Associated Laboratories
806 N. Batavia - Orange, CA 92868
Tel (714)771-6900 Fax (714)538-1209
www.associatedlabs.com
Info@associatedlabs.com

ACCREDITED IN ACCORDANCE WITH nelac
04232CA

Client: Ecobaby Organics & Pure-Rest
Address: 9541 Ridgehaven Ct
San Diego, CA 92123

Attn: Ginny Turner

Comments: Order #34404

Lab Request: 348500
Report Date: 11/25/2014
Date Received: 11/04/2014
Client ID: 11767

This laboratory request covers the following listed samples which were analyzed for the parameters indicated on the attached Analytical Result Report. All analyses were conducted using the appropriate methods. Methods accredited by NELAC are indicated on the report. This cover letter is an integral part of the final report.

Sample #	Client Sample ID
348500-002	Arpico

Thank you for the opportunity to be of service to your company. Please feel free to call if there are any questions regarding this report or if we can be of further service.

ASSOCIATED LABORATORIES by,

Nina Prasad
President

NOTE: Unless notified in writing , all samples will be discarded by appropriate disposal protocol 45 days from date reported.

TESTING & CONSULTING
Chemical
Microbiological
Environmental

Matrix: Solid	**Client:** Ecobaby Organics & Pure-Rest	**Collector:** Client	
Sampled: 11/01/2014	**Site:**		
Sample #: 348500-002	**Client Sample #:** Arpico	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Analyzed	By	Notes
Method: EPA 8260 *NELAC*	**Prep Method:** EPA 5035					**QCBatchID:**	QC1150793
1,1,1,2-Tetrachloroethane	ND	20	100	ug/Kg	11/08/14	nicollez	
1,1,1-Trichloroethane	ND	20	100	ug/Kg	11/08/14	nicollez	
1,1,2,2-Tetrachloroethane	ND	20	100	ug/Kg	11/08/14	nicollez	
1,1,2-Trichloroethane	ND	20	100	ug/Kg	11/08/14	nicollez	
1,1,2-Trichlorotrifluoroethane	ND	20	100	ug/Kg	11/08/14	nicollez	
1,1-Dichloroethane	ND	20	100	ug/Kg	11/08/14	nicollez	
1,1-Dichloroethene	ND	20	100	ug/Kg	11/08/14	nicollez	
1,1-Dichloropropene	ND	20	100	ug/Kg	11/08/14	nicollez	
1,2,3-Trichlorobenzene	ND	20	100	ug/Kg	11/08/14	nicollez	
1,2,3-Trichloropropane	ND	20	100	ug/Kg	11/08/14	nicollez	
1,2,4-Trichlorobenzene	ND	20	100	ug/Kg	11/08/14	nicollez	
1,2,4-Trimethylbenzene	ND	20	100	ug/Kg	11/08/14	nicollez	
1,2-Dibromo-3-chloropropane	ND	20	100	ug/Kg	11/08/14	nicollez	
1,2-Dibromoethane	ND	20	100	ug/Kg	11/08/14	nicollez	
1,2-Dichlorobenzene	ND	20	100	ug/Kg	11/08/14	nicollez	
1,2-Dichloroethane	ND	20	100	ug/Kg	11/08/14	nicollez	
1,2-Dichloropropane	ND	20	100	ug/Kg	11/08/14	nicollez	
1,3,5-Trimethylbenzene	ND	20	100	ug/Kg	11/08/14	nicollez	
1,3-Dichlorobenzene	ND	20	100	ug/Kg	11/08/14	nicollez	
1,3-Dichloropropane	ND	20	100	ug/Kg	11/08/14	nicollez	
1,4-Dichlorobenzene	ND	20	100	ug/Kg	11/08/14	nicollez	
2,2-Dichloropropane	ND	20	100	ug/Kg	11/08/14	nicollez	
2-Butanone (MEK)	ND	20	2000	ug/Kg	11/08/14	nicollez	
2-Chloroethyl Vinyl Ether	ND	20	100	ug/Kg	11/08/14	nicollez	
2-Chlorotoluene	ND	20	100	ug/Kg	11/08/14	nicollez	
4-Chlorotoluene	ND	20	100	ug/Kg	11/08/14	nicollez	
4-Isopropyltoluene	ND	20	100	ug/Kg	11/08/14	nicollez	
4-Methyl-2-pentanone (MIBK)	ND	20	100	ug/Kg	11/08/14	nicollez	
Acetone	ND	20	2000	ug/Kg	11/08/14	nicollez	
Allyl Chloride	ND	20	100	ug/Kg	11/08/14	nicollez	
Benzene	ND	20	100	ug/Kg	11/08/14	nicollez	
Bromobenzene	ND	20	100	ug/Kg	11/08/14	nicollez	
Bromochloromethane	ND	20	100	ug/Kg	11/08/14	nicollez	
Bromodichloromethane	ND	20	100	ug/Kg	11/08/14	nicollez	
Bromoform	ND	20	100	ug/Kg	11/08/14	nicollez	
Bromomethane	ND	20	100	ug/Kg	11/08/14	nicollez	
Carbon Tetrachloride	ND	20	100	ug/Kg	11/08/14	nicollez	
Chlorobenzene	ND	20	100	ug/Kg	11/08/14	nicollez	
Chlorodibromomethane	ND	20	100	ug/Kg	11/08/14	nicollez	
Chloroethane	ND	20	100	ug/Kg	11/08/14	nicollez	
Chloroform	ND	20	100	ug/Kg	11/08/14	nicollez	
Chloromethane	ND	20	100	ug/Kg	11/08/14	nicollez	
cis-1,2-Dichloroethene	ND	20	100	ug/Kg	11/08/14	nicollez	
cis-1,3-dichloropropene	ND	20	100	ug/Kg	11/08/14	nicollez	
cis-1,4-dichloro-2-butene	ND	20	100	ug/Kg	11/08/14	nicollez	
Dibromomethane	ND	20	100	ug/Kg	11/08/14	nicollez	
Dichlorodifluoromethane	ND	20	100	ug/Kg	11/08/14	nicollez	
Di-isopropyl ether (DIPE)	ND	20	100	ug/Kg	11/08/14	nicollez	
Ethylbenzene	ND	20	100	ug/Kg	11/08/14	nicollez	
Ethyl-tertbutylether (ETBE)	ND	20	100	ug/Kg	11/08/14	nicollez	

ND = Not Detected or < RDL **RDL = Reporting Detection Limit** DF = Dilution Factor

Matrix: Solid	**Client:** Ecobaby Organics & Pure-Rest		**Collector:** Client		
Sampled: 11/01/2014	**Site:**				
Sample #: 348500-002	**Client Sample #:** Arpico		**Sample Type:**		

Analyte	Result	DF	RDL	Units	Analyzed	By	Notes
Hexachlorobutadiene	ND	20	100	ug/Kg	11/08/14	nicollez	
Isopropylbenzene	ND	20	100	ug/Kg	11/08/14	nicollez	
m and p-Xylene	ND	20	100	ug/Kg	11/08/14	nicollez	
Methylene chloride	ND	20	100	ug/Kg	11/08/14	nicollez	
Methyl-t-butyl Ether (MTBE)	ND	20	100	ug/Kg	11/08/14	nicollez	
Naphthalene	ND	20	100	ug/Kg	11/08/14	nicollez	
N-butylbenzene	ND	20	100	ug/Kg	11/08/14	nicollez	
N-propylbenzene	ND	20	100	ug/Kg	11/08/14	nicollez	
o-Xylene	ND	20	100	ug/Kg	11/08/14	nicollez	
Sec-butylbenzene	ND	20	100	ug/Kg	11/08/14	nicollez	
Styrene	ND	20	100	ug/Kg	11/08/14	nicollez	
t-Butyl alcohol (TBA)	ND	20	200	ug/Kg	11/08/14	nicollez	
Tert-amylmethylether (TAME)	ND	20	100	ug/Kg	11/08/14	nicollez	
Tert-butylbenzene	ND	20	100	ug/Kg	11/08/14	nicollez	
Tetrachloroethene	ND	20	100	ug/Kg	11/08/14	nicollez	
Toluene	ND	20	100	ug/Kg	11/08/14	nicollez	
trans-1,2-dichloroethene	ND	20	100	ug/Kg	11/08/14	nicollez	
trans-1,3-dichloropropene	ND	20	100	ug/Kg	11/08/14	nicollez	
trans-1,4-dichloro-2-butene	ND	20	100	ug/Kg	11/08/14	nicollez	
Trichloroethene	ND	20	100	ug/Kg	11/08/14	nicollez	
Trichlorofluoromethane	ND	20	100	ug/Kg	11/08/14	nicollez	
Vinyl Chloride	ND	20	100	ug/Kg	11/08/14	nicollez	
Xylenes (Total)	ND	20	100	ug/Kg	11/08/14	nicollez	

Surrogate	*% Recovery*	*Limits*	*Notes*
1,2-Dichloroethane-d4 (SUR)	*118*	*70-145*	
4-Bromofluorobenzene (SUR)	*121*	*70-145*	
Dibromodifluoromethane (SUR)	*119*	*70-145*	
Toluene-d8 (SUR)	*111*	*70-145*	

ND = Not Detected or < RDL

RDL = Reporting Detection Limit DF = Dilution Factor

ASSOCIATED LABORATORIES QC SUMMARY FOR LAB REQUEST #348500

QCBatchID: QC1150793	**Analyst:** nicollez	**Method:** EPA 8260B
Matrix: Solid	**Analyzed:** 11/07/2014	**Instrument:** VOA-MS (group)

Blank Summary

Analyte	Blank Result	Units		RDL	Notes
QC1150793MB1					
1,1,1,2-Tetrachloroethane	ND	ug/Kg		5	
1,1,1-Trichloroethane	ND	ug/Kg		5	
1,1,2,2-Tetrachloroethane	ND	ug/Kg		5	
1,1,2-Trichloroethane	ND	ug/Kg		5	
1,1,2-Trichlorotrifluoroethane	ND	ug/Kg		5	
1,1-Dichloroethane	ND	ug/Kg		5	
1,1-Dichloroethene	ND	ug/Kg		5	
1,1-Dichloropropene	ND	ug/Kg		5	
1,2,3-Trichlorobenzene	ND	ug/Kg		5	
1,2,3-Trichloropropane	ND	ug/Kg		5	
1,2,4-Trichlorobenzene	ND	ug/Kg		5	
1,2,4-Trimethylbenzene	ND	ug/Kg		5	
1,2-Dibromo-3-chloropropane	ND	ug/Kg		5	
1,2-Dibromoethane	ND	ug/Kg		5	
1,2-Dichlorobenzene	ND	ug/Kg		5	
1,2-Dichloroethane	ND	ug/Kg		5	
1,2-Dichloropropane	ND	ug/Kg		5	
1,3,5-Trimethylbenzene	ND	ug/Kg		5	
1,3-Dichlorobenzene	ND	ug/Kg		5	
1,3-Dichloropropane	ND	ug/Kg		5	
1,4-Dichlorobenzene	ND	ug/Kg		5	
2,2-Dichloropropane	ND	ug/Kg		5	
2-Butanone (MEK)	ND	ug/Kg		100	
2-Chloroethyl Vinyl Ether	ND	ug/Kg		5	
2-Chlorotoluene	ND	ug/Kg		5	
4-Chlorotoluene	ND	ug/Kg		5	
4-Isopropyltoluene	ND	ug/Kg		5	
4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		5	
Acetone	ND	ug/Kg		100	
Allyl Chloride	ND	ug/Kg		5	
Benzene	ND	ug/Kg		5	
Bromobenzene	ND	ug/Kg		5	
Bromochloromethane	ND	ug/Kg		5	
Bromodichloromethane	ND	ug/Kg		5	
Bromoform	ND	ug/Kg		5	
Bromomethane	ND	ug/Kg		5	
Carbon Tetrachloride	ND	ug/Kg		5	
Chlorobenzene	ND	ug/Kg		5	
Chlorodibromomethane	ND	ug/Kg		5	
Chloroethane	ND	ug/Kg		5	
Chloroform	ND	ug/Kg		5	
Chloromethane	ND	ug/Kg		5	
cis-1,2-Dichloroethene	ND	ug/Kg		5	
cis-1,3-dichloropropene	ND	ug/Kg		5	
cis-1,4-dichloro-2-butene	ND	ug/Kg		5	
Dibromomethane	ND	ug/Kg		5	
Dichlorodifluoromethane	ND	ug/Kg		5	
Di-isopropyl ether (DIPE)	ND	ug/Kg		5	

ND = Not Detected or < RDL **MDL = Method Detection Limit** **RDL = Reporting Detection Limit** **DF = Dilution Factor**

ASSOCIATED LABORATORIES QC SUMMARY FOR LAB REQUEST #348500

QCBatchID: QC1150793 **Analyst:** nicollez **Method:** EPA 8260B
Matrix: Solid **Analyzed:** 11/07/2014 **Instrument:** VOA-MS (group)

Analyte	Blank Result	Units		RDL	Notes
QC1150793MB1					
Ethylbenzene	ND	ug/Kg		5	
Ethyl-tertbutylether (ETBE)	ND	ug/Kg		5	
Hexachlorobutadiene	ND	ug/Kg		5	
Isopropylbenzene	ND	ug/Kg		5	
m and p-Xylene	ND	ug/Kg		5	
Methylene chloride	ND	ug/Kg		5	
Methyl-t-butyl Ether (MTBE)	ND	ug/Kg		5	
Naphthalene	ND	ug/Kg		5	
N-butylbenzene	ND	ug/Kg		5	
N-propylbenzene	ND	ug/Kg		5	
o-Xylene	ND	ug/Kg		5	
Sec-butylbenzene	ND	ug/Kg		5	
Styrene	ND	ug/Kg		5	
t-Butyl alcohol (TBA)	ND	ug/Kg		10	
Tert-amylmethylether (TAME)	ND	ug/Kg		5	
Tert-butylbenzene	ND	ug/Kg		5	
Tetrachloroethene	ND	ug/Kg		5	
Toluene	ND	ug/Kg		5	
trans-1,2-dichloroethene	ND	ug/Kg		5	
trans-1,3-dichloropropene	ND	ug/Kg		5	
trans-1,4-dichloro-2-butene	ND	ug/Kg		5	
Trichloroethene	ND	ug/Kg		5	
Trichlorofluoromethane	ND	ug/Kg		5	
Vinyl Chloride	ND	ug/Kg		5	
Xylenes (Total)	ND	ug/Kg		5	

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount LCS	Spike Amount LCSD	Spike Result LCS	Spike Result LCSD	Units	Recoveries LCS	Recoveries LCSD	RPD	Limits %Rec	Limits RPD	Notes
QC1150793LCS1											
1,1-Dichloroethene	50		56		ug/Kg	112			59-172		
Benzene	50		50		ug/Kg	100			62-137		
Chlorobenzene	50		56		ug/Kg	112			60-133		
Methyl-t-butyl Ether (MTBE)	50		42		ug/Kg	84			62-137		
Toluene	50		54		ug/Kg	108			59-139		
Trichloroethene	50		54		ug/Kg	108			66-142		

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1150793MS1, QC1150793MSD1												**Source: 348608-001**
1,1-Dichloroethene	ND	50	50	51	49	ug/Kg	102	98	4.0	59-172	22	
Benzene	ND	50	50	48	47	ug/Kg	96	94	2.1	62-137	24	
Chlorobenzene	ND	50	50	51	53	ug/Kg	102	106	3.8	60-133	24	
Methyl-t-butyl Ether (MTBE)	ND	50	50	46	46	ug/Kg	92	92	0.0	62-137	21	
Toluene	ND	50	50	49	49	ug/Kg	98	98	0.0	59-139	21	
Trichloroethene	ND	50	50	50	49	ug/Kg	100	98	2.0	66-142	21	

ND = Not Detected or < RDL **MDL = Method Detection Limit** **RDL = Reporting Detection Limit** **DF = Dilution Factor**

Data Qualifiers and Definitions

Qualifiers

B	Analyte was present in an associated method blank. Associated sample data was reported with qualifier.
B1	Analyte was present in an sample and associated method blank greater than MDL but less than DRL. Associated sample data was reported with qualifier.
BQ1	No valid test replicates. Result may be greater. Best result was reported with qualifier. Sample toxicity possible.
BQ2	No valid test replicates.
BQ3	Minimum DO is less than 1.0 mg/L. Result may be greater and reported with qualifier.
C	Laboratory Contamination.
D	The sample duplicate RPD was not within control limits, the sample data was reported without further clarification.
DW	Sample result is calculated on a dry weigh basis
J	Reported value is estimated
L	The laboratory control sample (LCS) or laboratory control sample duplicate (LCSD) was out of control limits. Associated sample data was reported with qualifier.
M	The matrix spike (MS) or matrix spike duplicate (MSD) was not within control limits due to matrix interference. The associated LCS and/or LCSD was within control limits and the sample data was reported without further clarification.
NC	The analyte concentration in the sample exceeded the spike level by a factor of four or greater, spike recovery and limits do not apply.
P	Sample was received without proper preservation according to EPA guidelines.
Q1	Analyte Calibration Verification exceeds criteria and the result was reported with qualifier.
Q2	Analyte calibration was not verified and the result was estimated and reported with qualifier.
Q3	Analyte initial calibration was not available or exceeds criteria. The result was estimated and reported with qualifier.
Q4	Analyte result out of calibration range and was reported with qualifier
S	The surrogate recovery was out of control limits due to matrix interference. The associated method blank surrogate recovery was within control limits and the sample data was reported without further clarification.
T	Sample was extracted/analyzed past the holding time.
T2	Sample was analyzed ASAP but received and analyzed past the 15 minute holding time.
TIC	Tentatively Identified Compounds

Definitions

DF	Dilution Factor
MDL	Method Detection Limit
ND	Analyte was not detected or was less than the detection limit.
RDL	Reporting Detection Limit