

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071919\
 Data File : PL050616.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2019 10:53
 Operator : SM\AJ
 Sample : K3591-07
 Misc : LOD 1 PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2019

Manual Integrations
 APPROVED

Ankita
 7/22/2019 11:35:06 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 23:27:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.324	3.931	221.6E6	61375660	22.051	21.511
28)	SA Decachlor...	7.985	8.964	243.3E6	67651660	24.027	23.923
Target Compounds							
2)	A alpha-BHC	3.751	4.319	16539166	3304771	0.987	0.801
3)	MA gamma-BHC...	4.027	4.602	12705576	3029854	0.826	0.782
4)	MA Heptachlor	4.310	5.104	12720760	4280504	0.775	1.032 #
5)	MB Aldrin	4.549	5.406	16868514	3704168	1.089	0.983
6)	B beta-BHC	4.282	4.779	5626169	2652501	0.858	1.534m#
7)	B delta-BHC	4.475	4.989	13729943	5770850	0.837	1.492m#
8)	B Heptachlor...	4.985	5.797	13003435	8211043	0.880	2.147 #
9)	A Endosulfan I	5.316	6.149	19646522	3659619	1.351	1.064
10)	B gamma-Chl...	5.206	6.027	18632405	3006349	1.181m	0.814 #
11)	B alpha-Chl...	5.262	6.099	15852956	3963231	1.039m	1.081
12)	B 4,4'-DDE	5.431	6.258	14322278	3106785	0.956	0.862m
13)	MA Dieldrin	5.554	6.404	16050576	3357569	1.036	0.948m
14)	MA Endrin	5.806	6.620	13711682	2453137	0.931m	0.791m
15)	B Endosulfa...	6.082	6.833	17312831	4034611	1.237	1.269m
16)	A 4,4'-DDD	5.942	6.749	14628156	2548325	1.221	0.957m
17)	MA 4,4'-DDT	6.174	7.045	8396912	1962247	0.678m	0.727m
18)	B Endrin al...	6.249	6.957	13091207	3109276	1.135	1.144m
19)	B Endosulfa...	6.460	7.180	15242513	3292314	1.196	1.140m
20)	A Methoxychlor	6.719	7.506	5089587	1436263	0.816m	0.979m
21)	B Endrin ke...	6.941	7.650	13971826	2960615	1.022	1.024
22)	Mirex	7.115	8.097	9126922	2561860	0.931	1.115m

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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