

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102119\
 Data File : PL053511.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2019 12:19
 Operator : SG\AJ
 Sample : K5111-07
 Misc : PEST LOD 1 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2019

Manual Integrations
 APPROVED

Ankita
 10/22/2019 12:23:52 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 01:50:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 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...	3.544	4.045	199.9E6	47970859	18.443	19.170
28)	SA Decachlor...	8.330	9.122	194.5E6	55584785	19.822	19.739
Target Compounds							
2)	A alpha-BHC	3.987	4.435	18576523	2734525	1.065	0.791 #
3)	MA gamma-BHC...	4.274	4.720	10952807	2979834	0.703	0.925m#
4)	MA Heptachlor	4.581	5.231	12014966	3201944	0.761	0.994 #
5)	MB Aldrin	4.833	5.536	9996618	2589037	0.699	0.868
6)	B beta-BHC	4.523	4.892	6091379	1665719	0.924	1.078
7)	B delta-BHC	4.732	5.108	8697330	2344799	0.571	0.776 #
8)	B Heptachlo...	5.279	5.921	10325202	3394157	0.765	1.164m#
9)	A Endosulfan I	5.620	6.279	9677615	2489141	0.787	0.918
10)	B gamma-Chl...	5.506	6.157	10448682	2075035	0.766m	0.711
11)	B alpha-Chl...	5.566	6.229	10456598	2629209	0.786	0.901
12)	B 4,4'-DDE	5.728	6.384	8909296	2373772	0.750	0.843
13)	MA Dieldrin	5.865	6.536	9290854	2355663	0.713	0.825
14)	MA Endrin	6.122	6.754	7733210	1931718	0.667m	0.796
15)	B Endosulfa...	6.396	6.964	9329094	2902707	0.834	1.136 #
16)	A 4,4'-DDD	6.246	6.874	6587705	2303741	0.740	1.105 #
17)	MA 4,4'-DDT	6.489	7.173	6297037	2215370	0.636	0.958 #
18)	B Endrin al...	6.565	7.086	8295229	2155225	0.905	0.981
19)	B Endosulfa...	6.777	7.309	8971797	2311227	0.882	0.942
20)	A Methoxychlor	7.034	7.631	4047955	1158622	0.821	0.892
21)	B Endrin ke...	7.273	7.780	9371648	2599598	0.871	1.008
22)	Mirex	7.467	8.236	10227721	2341033	1.196	1.157

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

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