

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051420\
 Data File : PL058708.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2020 11:30
 Operator : AJ\MA
 Sample : L2182-09
 Misc : 1 PPB MDL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-WATER-03-QT2-2020

Manual Integrations
 APPROVED

mohammad
 5/18/2020 12:37:08 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 23:50:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051220.M
 Quant Title : GC Extractables
 QLast Update : Thu May 14 06:40:09 2020
 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...	3.532	4.077	36798698	51431936	22.399	23.760
28)	SA Decachlor...	8.318	9.192	32804364	46208588	25.123	26.147
Target Compounds							
2)	A alpha-BHC	3.974	4.470	2829435	2704634	1.229	0.883 #
3)	MA gamma-BHC...	4.260	4.757	2035756	2998872	0.992	1.023
4)	MA Heptachlor	4.568	5.272	2119748	3281343	1.122	1.171
5)	MB Aldrin	4.819	5.579	1799996	2910866	1.081	1.169
6)	B beta-BHC	4.509	4.926	1044816	1481740	1.179	1.117
7)	B delta-BHC	4.716	5.144	1765486	2864135	0.949	1.009
8)	B Heptachlo...	5.265	5.965	1786340	3023110	1.137	1.259m
9)	A Endosulfan I	5.606	6.326	1686026	2629872	1.164	1.222
10)	B gamma-Chl...	5.492	6.200	1672815	2855978	1.077m	1.216m
11)	B alpha-Chl...	5.553	6.275	1850747	2900021	1.189	1.237
12)	B 4,4'-DDE	5.715	6.429	1323163	2410858	0.949m	1.154
13)	MA Dieldrin	5.851	6.584	1651060	2577208	1.109	1.174
14)	MA Endrin	6.108	6.803	1347468	1987598	1.037	1.096
15)	B Endosulfa...	6.381	7.011	1646984	3473062	1.194	1.739 #
16)	A 4,4'-DDD	6.233	6.920	1208555	1899160	1.025	1.085
17)	MA 4,4'-DDT	6.476	7.220	1110634	1908474	0.910	1.128
18)	B Endrin al...	6.550	7.135	1217196	2075838	1.037	1.216
19)	B Endosulfa...	6.763	7.359	1518681	2300609	1.146	1.229
20)	A Methoxychlor	7.023	7.677	674626	1098564	1.039	1.119
21)	B Endrin ke...	7.256	7.831	1758428	2383296	1.186	1.183m
22)	Mirex	7.452	8.291	1941968	2266323	1.588	1.442

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

