

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082219\
 Data File : PL051741.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2019 22:27
 Operator : SG\AJ
 Sample : K4087-01MS 5X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HD-02-082119MS

Manual Integrations
 APPROVED

Ankita
 8/23/2019 2:12:24 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:01:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 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...	3.314	3.925	42677055	10156282	4.986	4.649
28)	SA Decachlor...	7.974	8.953	42939788	11831788	3.538	3.887
Target Compounds							
2)	A alpha-BHC	3.741	4.314	156.7E6	33286180	10.813	10.330
3)	MA gamma-BHC...	4.016	4.597	145.6E6	33625053	11.068	10.680
4)	MA Heptachlor	4.300	5.098	164.6E6	37224027	10.871	10.615
5)	MB Aldrin	4.538	5.400	156.4E6	34803667	10.822	10.614
6)	B beta-BHC	4.271	4.775	66767693	19371286	11.693	13.291
7)	B delta-BHC	4.464	4.987	150.3E6	31552735	10.111	10.082
8)	B Heptachlor...	4.974	5.787	149.6E6	38485440	10.699	11.404
9)	A Endosulfan I	5.304	6.142	113.2E6	32104623	8.419	9.930
10)	B gamma-Chl...	5.196	6.020	157.0E6	34491559	10.514	9.447
11)	B alpha-Chl...	5.252	6.092	151.9E6	35493484	10.495	10.285
12)	B 4,4'-DDE	5.419	6.252	155.8E6	31653556	11.385	8.992
13)	MA Dieldrin	5.541	6.398	149.0E6	33169597	9.801m	9.686
14)	MA Endrin	5.795	6.615	149.6E6	30319191	10.259	10.024
15)	B Endosulfa...	6.069	6.827	138.7E6	32345321	9.965m	9.813
16)	A 4,4'-DDD	5.929	6.743	118.0E6	27656797	9.634	10.215
17)	MA 4,4'-DDT	6.163	7.039	113.8E6	27910096	8.924	9.533
18)	B Endrin al...	6.237	6.951	118.2E6	28456147	10.159	10.069
19)	B Endosulfa...	6.448	7.174	132.1E6	32185259	10.157	10.423
20)	A Methoxychlor	6.708	7.501	60177599	16861327	8.876	10.053
21)	B Endrin ke...	6.929	7.643	133.3E6	31766033	9.420	9.928
22)	Mirex	7.103	8.090	98672155	25028543	9.320	10.288

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

