

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082121\
 Data File : PD065138.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2021 22:36
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

mohammad
 8/23/2021 2:30:32 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 00:41:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082021.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 20 02:25:41 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.496	4.013	50920277	391.0E6	49.538	49.360
28)	SA Decachlor...	8.240	9.084	59588303	238.4E6	52.591	50.385
Target Compounds							
2)	A alpha-BHC	3.935	4.408	72626307	567.5E6	50.746	48.848
3)	MA gamma-BHC...	4.218	4.694	68118614	515.2E6	49.651	48.635
4)	MA Heptachlor	4.517	5.198	64223898	479.4E6	49.309	47.819
5)	MB Aldrin	4.765	5.503	60956071	440.4E6	50.830	48.750
6)	B beta-BHC	4.466	4.870	32946327	231.1E6	51.385	51.456
7)	B delta-BHC	4.671	5.087	67147324	490.3E6	50.789	50.484
8)	B Heptachlo...	5.207	5.893	57089905	391.0E6	50.238	52.409
9)	A Endosulfan I	5.545	6.251	53859918	351.5E6	50.492	49.911
10)	B gamma-Chl...	5.432	6.125	56744379	372.5E6	50.186	48.722m
11)	B alpha-Chl...	5.490	6.198	56203495	371.6E6	50.197	49.921
12)	B 4,4'-DDE	5.653	6.356	54424800	354.5E6	51.640	49.367
13)	MA Dieldrin	5.788	6.508	57047389	358.1E6	50.832	49.354
14)	MA Endrin	6.046	6.727	51756038	281.7E6	49.320	45.775
15)	B Endosulfa...	6.318	6.941	51249460	290.0E6	51.256	49.456
16)	A 4,4'-DDD	6.168	6.850	48392941	296.2E6	51.167	50.379
17)	MA 4,4'-DDT	6.408	7.148	50436992	302.1E6	50.716	50.377
18)	B Endrin al...	6.487	7.065	41190348	235.2E6	49.777	50.416
19)	B Endosulfa...	6.698	7.288	53408356	287.6E6	50.295	50.156
20)	A Methoxychlor	6.954	7.607	30390519	153.0E6	51.560	50.546
21)	B Endrin ke...	7.192	7.761	66147357	331.5E6	51.885	51.012
22)	Mirex	7.378	8.210	51559931	229.2E6	50.563	51.468

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

