

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051521\
 Data File : PD062942.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2021 14:06
 Operator : AR\AJ
 Sample : M2377-06MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleID :
 BG1Y7MSD

Manual Integrations
 APPROVED

Ankita
 5/17/2021 5:12:37 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 02:18:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 30 02:49:51 2021
 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 x 0.50µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.441	3.971	17900449	211.0E6	18.697	17.375
27) SA Decachlor...	8.197	9.027	28933535	299.5E6	26.955	27.439
Target Compounds						
2) A alpha-BHC	3.877	4.359	72808804	828.6E6	52.003	43.817
3) MA gamma-BHC...	4.160	4.643	69170337	782.1E6	51.781	45.272
4) MA Heptachlor	4.461	5.151	65321218	752.8E6	50.872	43.251
5) MB Aldrin	4.709	5.455	61749987	726.9E6	47.406	42.024
6) B beta-BHC	4.411	4.813	29292936	314.4E6	47.182	41.185
7) B delta-BHC	4.615	5.030	69221496	681.6E6	50.872	36.741 #
8) B Heptachlo...	5.152	5.840	59453676	630.4E6	48.515	39.304
9) A Endosulfan I	5.491	6.197	55325899	640.1E6	49.478	43.639
10) B trans-Chl...	5.379	6.075	59888323	682.6E6	47.771	41.679
11) B cis-Chlor...	5.438	6.147	58659961	663.4E6	47.771	42.737
12) B 4,4'-DDE	5.601	6.304	122.0E6	1338.2E6	98.593	85.403
13) MA Dieldrin	5.734	6.453	128.2E6	1386.8E6	101.669	89.432m
14) MA Endrin	5.992	6.672	115.8E6	1180.5E6	109.479	94.658
15) B Endosulfa...	6.265	6.880	108.7E6	1162.0E6	104.806	92.847
16) A 4,4'-DDD	6.118	6.794	103.5E6	1140.1E6	103.928	91.733
17) MA 4,4'-DDT	6.359	7.092	107.4E6	1144.6E6	114.693	96.400
18) B Endrin al...	6.434	7.005	90987881	960.0E6	101.976	87.989
19) B Endosulfa...	6.647	7.228	103.5E6	1148.2E6	103.560	89.971
20) A Methoxychlor	6.905	7.551	288.1E6	2567.9E6	540.002	453.043
21) B Endrin ke...	7.139	7.698	129.6E6	1126.3E6	110.560	91.521

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

AJ
 05/19/21