

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021723\
 Data File : PL081019.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2023 19:35
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 02/20/2023
 Supervised By : Ankita Jodhani 02/20/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 22:18:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
 Quant Title : GC Extractables
 QLast Update : Sun Jan 22 23:56:48 2023
 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...	3.352	2.688	110.9E6	110.9E6	51.690	50.488
28)	SA Decachlor...	8.789	7.832	82099085	103.5E6	46.894	43.439
Target Compounds							
2)	A alpha-BHC	3.800	3.188	169.8E6	162.0E6	53.607	50.941
3)	MA gamma-BHC...	4.129	3.517	157.6E6	150.6E6	53.600	50.403
4)	MA Heptachlor	4.712	3.857	151.1E6	151.1E6	51.117	47.471
5)	MB Aldrin	5.051	4.136	140.9E6	143.6E6	51.508	48.679
6)	B beta-BHC	4.325	3.813	68869250	66457597	50.453	49.795
7)	B delta-BHC	4.568	4.042	155.2E6	145.7E6	53.622	50.495
8)	B Heptachlo...	5.475	4.638	130.6E6	132.7E6	50.501	47.703
9)	A Endosulfan I	5.857	5.007	120.4E6	121.5E6	50.970	46.709
10)	B gamma-Chl...	5.730	4.887	131.0E6	134.6E6	51.884	47.500m
11)	B alpha-Chl...	5.809	4.953	129.3E6	131.9E6	51.206	46.061
12)	B 4,4'-DDE	5.987	5.144	114.8E6	116.1E6	51.554	49.224m
13)	MA Dieldrin	6.131	5.271	122.6E6	127.1E6	51.227	46.986m
14)	MA Endrin	6.358	5.547	104.0E6	105.8E6	48.096	45.560
15)	B Endosulfa...	6.577	5.840	100.5E6	105.3E6	43.854	50.553m
16)	A 4,4'-DDD	6.501	5.699	99109184	101.0E6	54.099	53.722
17)	MA 4,4'-DDT	6.813	5.951	90323982	91350860	43.474	43.470
18)	B Endrin al...	6.706	6.021	81080212	83517477	48.743	45.735
19)	B Endosulfa...	6.941	6.244	103.7E6	108.6E6	50.118	46.700
20)	A Methoxychlor	7.292	6.527	47694410	52199225	43.229	43.017m
21)	B Endrin ke...	7.420	6.748	111.4E6	126.1E6	50.505	49.372
22)	Mirex	7.893	6.931	83223996	101.5E6	48.392	44.592

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

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