

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
 Data File : PL080580.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 21:39
 Operator : AR\AJ
 Sample : PB150518BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB150518BS

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 01/30/2023
 Supervised By :Ankita Jodhani 01/30/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 00:09:54 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...	3.351	2.689	51649307	52646484	24.081	23.969
28)	SA Decachlor...	8.786	7.835	46662476	58881542	26.653	24.714
Target Compounds							
2)	A alpha-BHC	3.799	3.189	162.3E6	156.5E6	51.224	49.208
3)	MA gamma-BHC...	4.127	3.518	150.5E6	146.6E6	51.183	49.079
4)	MA Heptachlor	4.711	3.858	145.4E6	145.9E6	49.190	45.859
5)	MB Aldrin	5.049	4.138	141.0E6	143.2E6	51.533	48.545
6)	B beta-BHC	4.323	3.814	64742116	62649303	47.429	46.941
7)	B delta-BHC	4.566	4.043	150.7E6	142.5E6	52.071	49.408
8)	B Heptachlo...	5.474	4.640	129.7E6	133.0E6	50.128	47.784
9)	A Endosulfan I	5.855	5.009	117.3E6	120.8E6	49.669	46.453
10)	B gamma-Chl...	5.728	4.889	129.0E6	135.6E6	51.088	47.849m
11)	B alpha-Chl...	5.807	4.955	127.1E6	131.4E6	50.354	45.865
12)	B 4,4'-DDE	5.986	5.146	114.3E6	116.1E6	51.307	49.218m
13)	MA Dieldrin	6.129	5.275	125.5E6	131.0E6	52.425	48.441
14)	MA Endrin	6.356	5.549	102.7E6	108.8E6	47.483	46.866
15)	B Endosulfa...	6.575	5.843	106.9E6	113.3E6	46.654	54.355
16)	A 4,4'-DDD	6.499	5.701	98182102	100.8E6	53.593	53.648
17)	MA 4,4'-DDT	6.812	5.953	89182006	92248047	42.924	43.897
18)	B Endrin al...	6.705	6.023	90511585	95914594	54.413	52.524
19)	B Endosulfa...	6.939	6.245	105.6E6	114.2E6	50.995	49.118
20)	A Methoxychlor	7.290	6.531	48765658	51946797	44.200	42.809
21)	B Endrin ke...	7.418	6.751	118.3E6	133.2E6	53.614	52.165
22)	Mirex	7.890	6.934	89502041	109.4E6	52.043	48.051

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

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