

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010523\
 Data File : PL080132.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2023 19:29
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 20:37:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010423.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 05 05:11:24 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...	3.371	2.693	101.8E6	108.7E6	51.199	47.783
2)	SA Decachlor...	8.882	7.846	81647526	106.0E6	47.587	46.914
Target Compounds							
2)	A alpha-BHC	3.822	3.195	148.3E6	158.8E6	51.922	47.413
3)	MA gamma-BHC...	4.153	3.523	107.9E6	147.8E6	54.884	48.210
4)	MA Heptachlor	4.742	3.865	112.6E6	149.8E6	50.632	48.261
5)	MB Aldrin	5.082	4.145	101.8E6	145.8E6	51.309	49.407
6)	B beta-BHC	4.351	3.819	45414284	64655673	49.613	48.192
7)	B delta-BHC	4.596	4.049	102.9E6	143.9E6	51.212	48.940
8)	B Heptachlo...	5.512	4.647	94919633	130.8E6	52.166	47.761
9)	A Endosulfan I	5.896	5.017	87133193	121.5E6	50.778	46.891
10)	B gamma-Chl...	5.769	4.899	92776147	133.0E6	51.424	47.644
11)	B alpha-Chl...	5.849	4.963	91834576	133.1E6	51.066	47.622
12)	B 4,4'-DDE	6.032	5.156	80509376	114.3E6	51.145	49.252
13)	MA Dieldrin	6.174	5.283	86771428	127.4E6	50.691	48.709
14)	MA Endrin	6.403	5.557	76198530	109.0E6	49.686	48.423
15)	B Endosulfa...	6.625	5.851	76592116	102.7E6	49.776	47.279
16)	A 4,4'-DDD	6.553	5.709	70329592	92735219	53.439	50.253
17)	MA 4,4'-DDT	6.870	5.961	72474682	96404515	48.479	47.345
18)	B Endrin al...	6.757	6.031	59530434	81840899	48.988	46.611
19)	B Endosulfa...	6.993	6.254	80194397	105.9E6	49.037	47.658
20)	A Methoxychlor	7.361	6.540	42555699	54590363	47.855	47.632
21)	B Endrin ke...	7.478	6.758	88343612	117.3E6	49.638	48.151
22)	Mirex	7.954	6.943	74046029	97039895	47.754	47.013

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

