

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022023\
 Data File : PL081028.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2023 14:23
 Operator : AR\AJ
 Sample : PSTDCCC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC005

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 14:39:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022023.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 20 14:37:41 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	2.687	11385322	11001222	4.876	4.732
28) SA Decachlor...	8.791	7.833	10469516	12705034	5.390	5.509
Target Compounds						
2) A alpha-BHC	3.799	3.188	15213578	14315790	4.208	4.144
3) MA gamma-BHC...	4.128	3.516	14597132	13725313	4.340	4.260
4) MA Heptachlor	4.712	3.856	15688558	14460558	4.735	4.301
5) MB Aldrin	5.050	4.136	14138578	13776461	4.668	4.399
6) B beta-BHC	4.325	3.811	7979669	6336181	5.382	4.633m
7) B delta-BHC	4.566	4.042	14370962	12829859	4.386m	4.124
8) B Heptachlo...	5.474	4.638	13499074	13561232	4.818m	4.690
9) A Endosulfan I	5.857	5.007	12808227	12563754	4.930	4.664
10) B gamma-Chl...	5.730	4.889	13394683	13555030	4.771	4.609
11) B alpha-Chl...	5.809	4.953	13485967	13859489	4.842	4.708
12) B 4,4'-DDE	5.987	5.145	11260564	10369346	4.488	4.263
13) MA Dieldrin	6.131	5.272	12480124	12370673	4.667	4.414
14) MA Endrin	6.358	5.547	11185142	11170939	4.679	4.438
15) B Endosulfa...	6.578	5.840	11341553	10431890	5.144	4.536m
16) A 4,4'-DDD	6.502	5.698	9385773	8429076	4.584	4.350m
17) MA 4,4'-DDT	6.815	5.951	10780546	9458520	4.724	4.274
18) B Endrin al...	6.706	6.020	9327426	9133822	5.135m	4.931m
19) B Endosulfa...	6.941	6.244	11660132	11657017	5.061	4.899
20) A Methoxychlor	7.293	6.528	6376621	6015659	5.204	5.005
21) B Endrin ke...	7.421	6.749	11771370	12581349	4.907	4.760
22) Mirex	7.894	6.932	10199545	12585251	5.540	5.498

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

