

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112823\
 Data File : PL086841.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2023 11:24
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 19:59:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 08 13:04:14 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	2.617	164.2E6	50097746	50.576	50.879
28)	SA Decachlor...	8.854	7.768	136.7E6	60211872	46.700	49.861
Target Compounds							
2)	A alpha-BHC	3.806	3.115	245.4E6	69689563	51.006	52.282
3)	MA gamma-BHC...	4.137	3.442	235.0E6	69632314	49.944	52.469
4)	MA Heptachlor	4.724	3.778	228.2E6	68082639	50.025	50.860
5)	MB Aldrin	5.064	4.054	226.1E6	67598230	49.934	51.947
6)	B beta-BHC	4.341	3.745	98663219	30512197	48.781	51.191
7)	B delta-BHC	4.584	3.970	230.3E6	68951940	50.158	52.705
8)	B Heptachlo...	5.494	4.559	197.8E6	62119031	50.893	51.722
9)	A Endosulfan I	5.878	4.927	190.6E6	58445740	50.801	50.830
10)	B gamma-Chl...	5.750	4.811	199.1E6	64982760	48.603m	52.670
11)	B alpha-Chl...	5.831	4.875	204.3E6	64357415	50.330	51.466
12)	B 4,4'-DDE	6.015	5.072	174.9E6	55908662	50.418	54.464m
13)	MA Dieldrin	6.155	5.193	191.8E6	61510856	48.772	51.552
14)	MA Endrin	6.383	5.466	157.2E6	54920636	45.639	50.141
15)	B Endosulfa...	6.606	5.765	166.4E6	56911890	46.822	51.853
16)	A 4,4'-DDD	6.534	5.630	145.4E6	49301251	54.620	57.867
17)	MA 4,4'-DDT	6.849	5.881	136.4E6	49055292	46.013	50.181
18)	B Endrin al...	6.738	5.946	123.3E6	45578056	46.520	48.656
19)	B Endosulfa...	6.974	6.171	155.2E6	56082789	46.236	51.633
20)	A Methoxychlor	7.336	6.466	72371151	29326930	45.349	49.028
21)	B Endrin ke...	7.456	6.673	166.0E6	67793683	48.711	52.910
22)	Mirex	7.930	6.849	125.6E6	55702549	44.487	49.003

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

