

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073022\
 Data File : PL076762.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2022 11:31
 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: Jul 30 01:48:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 05:22:48 2022
 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...	3.423	2.643	57181902	139.0E6	55.407	46.863
2)	SA Decachlor...	8.917	7.753	45291727	114.5E6	51.354	44.614
Target Compounds							
2)	A alpha-BHC	3.887	3.136	80798898	200.4E6	56.026	47.993
3)	MA gamma-BHC...	4.223	3.461	74919374	181.6E6	55.487	47.638
4)	MA Heptachlor	4.800	3.795	71768289	173.0E6	53.478	45.807
5)	MB Aldrin	5.140	4.070	66101931	162.8E6	55.034	46.269
6)	B beta-BHC	4.434	3.759	32514124	78185466	54.486	46.109
7)	B delta-BHC	4.679	3.984	59275046	182.0E6	53.476	47.720
8)	B Heptachlo...	5.573	4.570	61439047	145.5E6	55.099	45.866
9)	A Endosulfan I	5.959	4.936	56268092	133.4E6	54.466	46.100
10)	B gamma-Chl...	5.829	4.819	61048983	147.1E6	55.060	45.970
11)	B alpha-Chl...	5.906	4.882	60579699	144.2E6	54.757	46.201
12)	B 4,4'-DDE	6.085	5.076	54551617	138.3E6	55.578	46.523
13)	MA Dieldrin	6.237	5.199	57326474	140.3E6	54.469	45.204
14)	MA Endrin	6.469	5.473	46846152	107.9E6	48.768	42.975
15)	B Endosulfa...	6.697	5.768	47815119	112.7E6	53.275	47.017
16)	A 4,4'-DDD	6.610	5.630	47269781	115.9E6	56.702	48.914
17)	MA 4,4'-DDT	6.921	5.879	43946337	102.3E6	48.360	42.588
18)	B Endrin al...	6.828	5.948	39349812	87080220	53.975	46.220
19)	B Endosulfa...	7.061	6.170	48366227	113.3E6	53.782	46.047
20)	A Methoxychlor	7.402	6.457	24264699	53683762	47.952	41.046
21)	B Endrin ke...	7.548	6.672	55270978	127.3E6	54.049m	46.886
22)	Mirex	8.010	6.849	39830425	90495699	51.494	45.125

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

