

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090722\
 Data File : PL077579.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2022 23:20
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 09/13/2022
 Supervised By : Ankita Jodhani 09/13/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 04:50:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090722.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 07 14:34:08 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...	3.416	2.628	81223364	118.1E6	47.505	44.642
28)	SA Decachlor...	8.905	7.726	63450973	87469175	42.304	44.354
Target Compounds							
2)	A alpha-BHC	3.881	3.120	125.5E6	184.2E6	48.901	46.005
3)	MA gamma-BHC...	4.217	3.444	116.3E6	163.2E6	48.601	52.204
4)	MA Heptachlor	4.792	3.776	113.5E6	153.0E6	48.518	46.107
5)	MB Aldrin	5.133	4.051	109.9E6	153.8E6	49.557	48.590
6)	B beta-BHC	4.429	3.744	50090297	69525887	48.821	48.580
7)	B delta-BHC	4.673	3.967	97431497	169.3E6	51.746	47.660
8)	B Heptachlo...	5.564	4.549	92309961	137.4E6	57.699m	50.253
9)	A Endosulfan I	5.952	4.915	86838609	126.4E6	49.453	48.969
10)	B gamma-Chl...	5.821	4.798	99498456	139.3E6	53.055	49.727
11)	B alpha-Chl...	5.898	4.861	95141068	135.2E6	50.443	50.208
12)	B 4,4'-DDE	6.077	5.055	85121054	133.4E6	48.596	49.146
13)	MA Dieldrin	6.229	5.178	84632686	142.8E6	46.277	52.115
14)	MA Endrin	6.461	5.450	73748151	115.3E6	48.709	55.923
15)	B Endosulfa...	6.688	5.746	67999830	107.2E6	41.946	45.558
16)	A 4,4'-DDD	6.602	5.608	62918023	107.7E6	47.632	52.268
17)	MA 4,4'-DDT	6.913	5.856	65653657	104.6E6	41.412	48.999
18)	B Endrin al...	6.819	5.925	54185321	82549209	46.448	47.465
19)	B Endosulfa...	7.052	6.148	66050933	105.5E6	44.485	47.796
20)	A Methoxychlor	7.394	6.434	34449793	52990371	43.431	45.095
21)	B Endrin ke...	7.541	6.647	67973544	111.5E6	44.031	45.952
22)	Mirex	8.001	6.824	52196277	80453026	42.928	45.955

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

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