

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032724\
 Data File : PL088790.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2024 10:08
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 03/28/2024
 Supervised By :Ankita Jodhani 03/28/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 22:03:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:45:55 2024
 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...	3.634	2.853	135.1E6	69407460	51.000	52.079
28)	SA Decachlor...	9.299	8.077	109.2E6	67088522	44.177	49.478
Target Compounds							
2)	A alpha-BHC	4.099	3.366	208.1E6	106.8E6	52.134	53.136
3)	MA gamma-BHC...	4.437	3.703	201.3E6	103.4E6	51.913	53.901
4)	MA Heptachlor	5.037	4.051	192.4E6	98879972	50.658	54.942
5)	MB Aldrin	5.383	4.336	189.7E6	103.4E6	51.773	57.237
6)	B beta-BHC	4.634	4.004	86477517	44538917	48.763	51.956
7)	B delta-BHC	4.886	4.239	197.1E6	104.0E6	48.919	54.377
8)	B Heptachlo...	5.813	4.846	178.1E6	89857219	51.850m	54.641
9)	A Endosulfan I	6.205	5.221	159.7E6	78085905	52.239	51.945
10)	B gamma-Chl...	6.072	5.100	172.0E6	91414839	51.626m	55.192
11)	B alpha-Chl...	6.153	5.165	169.2E6	91038773	50.904m	54.845
12)	B 4,4'-DDE	6.329	5.358	151.2E6	82971025	50.603	56.885
13)	MA Dieldrin	6.484	5.491	164.6E6	90757744	50.751	55.880
14)	MA Endrin	6.715	5.770	133.7E6	79330966	48.914m	55.036
15)	B Endosulfa...	6.936	6.067	140.3E6	77696022	48.998m	54.035
16)	A 4,4'-DDD	6.849	5.920	126.1E6	71619621	49.526m	57.509
17)	MA 4,4'-DDT	7.169	6.174	122.7E6	70968758	46.042	52.875
18)	B Endrin al...	7.067	6.249	106.8E6	60205323	51.175m	57.451
19)	B Endosulfa...	7.306	6.474	131.5E6	74723788	47.629	53.857
20)	A Methoxychlor	7.650	6.756	66650335	40575832	44.241	50.589
21)	B Endrin ke...	7.796	6.987	143.0E6	88935328	48.362	53.877
22)	Mirex	8.279	7.173	110.1E6	71328083	46.967	52.897

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

