

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121923\
 Data File : PL087263.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2023 18:03
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 12/20/2023
 Supervised By :Ankita Jodhani 12/20/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 23:50:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 16 04:03:23 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...	3.423	2.679	219.2E6	90833153	58.243	53.962
28)	SA Decachlor...	8.984	7.872	185.5E6	88923066	54.398	52.650
Target Compounds							
2)	A alpha-BHC	3.879	3.184	323.5E6	135.2E6	59.751	55.023
3)	MA gamma-BHC...	4.213	3.515	306.7E6	130.5E6	58.363	53.874
4)	MA Heptachlor	4.807	3.857	300.9E6	127.7E6	56.498	53.416
5)	MB Aldrin	5.149	4.138	293.6E6	125.4E6	56.386	52.294
6)	B beta-BHC	4.413	3.816	127.1E6	53855759	55.328	51.735
7)	B delta-BHC	4.658	4.046	296.5E6	129.6E6	56.692m	52.961
8)	B Heptachlo...	5.581	4.646	253.9E6	112.6E6	53.880	50.602
9)	A Endosulfan I	5.966	5.017	225.5E6	104.9E6	50.489	48.550
10)	B gamma-Chl...	5.838	4.900	252.1E6	115.9E6	52.002	50.662
11)	B alpha-Chl...	5.919	4.964	244.9E6	114.5E6	50.949	49.624
12)	B 4,4'-DDE	6.100	5.162	204.7E6	100.4E6	49.392	50.586
13)	MA Dieldrin	6.245	5.285	230.2E6	112.1E6	49.613	50.331
14)	MA Endrin	6.474	5.560	195.1E6	97702958	50.708	48.958
15)	B Endosulfa...	6.696	5.858	202.5E6	94114551	50.487	48.338
16)	A 4,4'-DDD	6.620	5.721	173.9E6	84020123	52.611	50.745
17)	MA 4,4'-DDT	6.938	5.974	193.2E6	90061963	51.376	48.832
18)	B Endrin al...	6.828	6.040	152.2E6	71739888	52.506	48.882
19)	B Endosulfa...	7.064	6.265	200.6E6	91270072	51.080	48.449
20)	A Methoxychlor	7.422	6.560	99019883	49206482	50.781	48.176
21)	B Endrin ke...	7.550	6.771	210.7E6	105.1E6	51.803	49.365
22)	Mirex	8.028	6.953	172.6E6	84089697	51.261	47.265

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121923\
Data File : PL087263.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2023 18:03
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_L

ClientSampleId :

PSTDCCC050

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 12/20/2023

Supervised By :Ankita Jodhani 12/20/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 23:50:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 04:03:23 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

