

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051923\
 Data File : PL082807.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2023 13:17
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 05/22/2023
 Supervised By : Ankita Jodhani 05/22/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 03:56:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 02:10:25 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...	3.335	2.639	292.7E6	257.3E6	98.466	97.574
28)	SA Decachlor...	8.748	7.744	189.6E6	224.5E6	95.761	95.704
Target Compounds							
2)	A alpha-BHC	3.784	3.135	467.4E6	397.2E6	99.537	100.118
3)	MA gamma-BHC...	4.111	3.462	428.2E6	345.7E6	99.723	99.726
4)	MA Heptachlor	4.689	3.793	388.4E6	373.6E6	99.358	98.996
5)	MB Aldrin	5.026	4.069	366.2E6	338.2E6	99.586	99.746
6)	B beta-BHC	4.315	3.762	175.9E6	137.7E6	97.291	96.672
7)	B delta-BHC	4.556	3.988	359.5E6	348.2E6	100.584	100.097
8)	B Heptachlo...	5.450	4.570	308.8E6	296.2E6	98.441m	98.339
9)	A Endosulfan I	5.832	4.937	295.1E6	280.8E6	98.944	98.724
10)	B gamma-Chl...	5.706	4.819	317.9E6	303.0E6	99.173	99.088
11)	B alpha-Chl...	5.784	4.882	312.9E6	300.2E6	98.635	98.546
12)	B 4,4'-DDE	5.962	5.072	281.0E6	256.6E6	99.617	100.491
13)	MA Dieldrin	6.107	5.201	305.4E6	292.2E6	99.609	99.775
14)	MA Endrin	6.332	5.475	272.1E6	259.0E6	99.726m	99.398
15)	B Endosulfa...	6.554	5.772	253.8E6	238.5E6	96.677m	98.177
16)	A 4,4'-DDD	6.479	5.626	223.6E6	203.0E6	99.895	100.413
17)	MA 4,4'-DDT	6.789	5.874	248.3E6	233.5E6	98.505	100.211
18)	B Endrin al...	6.686	5.952	196.1E6	189.3E6	98.142	97.494
19)	B Endosulfa...	6.920	6.174	247.6E6	239.4E6	97.910	97.865
20)	A Methoxychlor	7.270	6.453	126.6E6	122.2E6	97.356	97.011
21)	B Endrin ke...	7.398	6.678	256.3E6	268.9E6	99.134m	98.471
22)	Mirex	7.862	6.849	191.8E6	218.4E6	95.992m	96.055

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051923\
 Data File : PL082807.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2023 13:17
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :

ECD_L

ClientSampleId :

PSTDICC100

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 05/22/2023

Supervised By :Ankita Jodhani 05/22/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 03:56:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 02:10:25 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

