Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041324\
Data File : PD082393.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2024 10:14
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 04/15/2024
Supervised By :Ankita Jodhani 04/15/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 13:16:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041324.M
Quant Title : GC Extractables
QLast Update : Fri Apr 12 13:12:57 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.565	2.776	32562810	74291605	20.114	18.886
28)	SA Decachlor...	9.123	7.912	44301191	68276330	20.600	19.697
	Target Compounds						
2)	A alpha-BHC	4.023	3.277	26663319	56066880	9.337	9.474
3)	MA gamma-BHC...	4.357	3.606	25637143	49493728	9.253	8.932
6)	B beta-BHC	4.553	3.902	11242374	22346742	10.206	10.065
12)	B 4,4'-DDE	6.232	5.232	239003	544024	0.104	0.129m
14)	MA Endrin	6.617	5.636	87887058	181.8E6	43.798	45.596
16)	A 4,4'-DDD	6.747	5.784	175179	805371	0.100m	0.235m#
17)	MA 4,4'-DDT	7.065	6.035	180.8E6	355.3E6	95.405	101.280
18)	B Endrin al...	6.965	6.111	2050238	4762210	1.308	1.664 #
20)	A Methoxychlor	7.540	6.610	233.4E6	436.3E6	222.273	229.534
21)	B Endrin ke...	7.688	6.838	3943232	8351629	1.858	2.000

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041324\
Data File : PD082393.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2024 10:14
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 04/15/2024
Supervised By :Ankita Jodhani 04/15/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 13:16:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041324.M
Quant Title : GC Extractables
QLast Update : Fri Apr 12 13:12:57 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm