Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011024\
Data File : PD080747.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jan 2024 13:36
Operator : AR\AJ
Sample : PEM087
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM099

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 01/10/2024
Supervised By :Ankita Jodhani 01/11/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 14:18:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jan 10 14:12:04 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...	3.572	2.795	29356065	51229040	20.629	20.063
27)	SA Decachlor...	9.127	7.941	43520353	59350332	22.158	22.196
	Target Compounds						
2)	A alpha-BHC	4.029	3.297	24111383	40787462	10.238	9.970
3)	MA gamma-BHC...	4.363	3.627	23768948	38396258	10.382	10.062
6)	B beta-BHC	4.558	3.923	10943895	18289073	10.613	10.367
14)	MA Endrin	6.620	5.662	81501537	145.2E6	44.759	48.933
16)	A 4,4'-DDD	6.755	5.810	2032433	2526939	1.217m	0.933
17)	MA 4,4'-DDT	7.067	6.061	177.7E6	289.4E6	104.755	107.493
18)	B Endrin al...	6.969	6.136	2926228	5589366	2.032	2.496
20)	A Methoxychlor	7.542	6.636	230.7E6	372.5E6	249.733	263.168
21)	B Endrin ke...	7.690	6.864	6745524	11666087	3.434	3.708

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

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011024\
Data File : PD080747.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jan 2024 13:36
Operator : AR\AJ
Sample : PEM087
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 14:18:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jan 10 14:12:04 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