Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051822\
Data File : PL074777.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2022 12:42
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 05/19/2022
Supervised By :mohammad ahmed 05/19/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 03:10:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Sat May 14 02:37:15 2022
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...	5.645	4.650	11711832	31636604	23.067	23.050
28)	SA Decachlor...	11.644	10.402	11132727	29323255	24.929	28.569
	Target Compounds						
2)	A alpha-BHC	6.229	5.353	7282668	18987748	10.645	11.283
3)	MA gamma-BHC...	6.627	5.773	7135679	19530661	11.055	11.820
6)	B beta-BHC	6.879	6.149	3573512	10874894	11.973	13.697m
12)	B 4,4'-DDE	8.662	7.639	91508	365251	0.198m	0.310 #
14)	MA Endrin	9.065	8.060	25979252	68961860	62.955	65.286
16)	A 4,4'-DDD	9.205	8.224	225958	809735	0.500m	0.822 #
17)	MA 4,4'-DDT	9.523	8.485	52836127	140.3E6	114.953m	140.208
18)	B Endrin al...	9.432	8.560	356707	837448	1.008m	1.049m
20)	A Methoxychlor	10.009	9.079	72208443	184.3E6	294.833	315.436
21)	B Endrin ke...	10.174	9.306	822396	1674783	1.604	1.502

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051822\
Data File : PL074777.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2022 12:42
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
Reviewed By :Abdul Mirza 05/19/2022
Supervised By :mohammad ahmed 05/19/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 03:10:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Sat May 14 02:37:15 2022
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