Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040320\
Data File : PL057766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2020 13:09
Operator : AJ\MA
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
mohammad
4/6/2020 1:31:08 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 07:36:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 2020
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...	3.458	3.956	220.2E6	45611782	21.845	21.018
28)	SA Decachlor...	8.209	8.981	228.7E6	49769883	22.186	22.281
	Target Compounds						
2)	A alpha-BHC	3.895	4.344	174.6E6	31021950	10.052	9.447
3)	MA gamma-BHC...	4.179	4.626	134.7E6	30430447	9.269	9.367
6)	B beta-BHC	4.430	4.800	68649724	15084553	10.870m	10.863
12)	B 4,4'-DDE	5.618	6.277	2235248	565229	0.171m	0.191m
14)	MA Endrin	6.009	6.642	622.7E6	129.0E6	53.346	51.629
16)	A 4,4'-DDD	6.134	6.767	3660392	841660	0.366m	0.369m
17)	MA 4,4'-DDT	6.375	7.065	1156.4E6	237.8E6	113.934	106.760
18)	B Endrin al...	6.445	6.975	4032689	743827	0.431m	0.335
20)	A Methoxychlor	6.921	7.525	1387.2E6	307.9E6	251.640	242.056
21)	B Endrin ke...	7.153	7.665	9386907	1921226	0.843	0.777m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040320\
Data File : PL057766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2020 13:09
Operator : AJ\MA
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
mohammad
4/6/2020 1:31:08 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 07:36:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 2020
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