Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041320\
Data File : PL057916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2020 21:37
Operator : AJ\MA
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
mohammad
4/14/2020 1:17:55 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 01:09:05 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	221.1E6	46603100	21.932	21.475
28)	SA Decachlor...	8.204	8.978	212.5E6	45371201	20.617	20.311
	Target Compounds						
2)	A alpha-BHC	3.894	4.343	186.7E6	31383928	10.747	9.558
3)	MA gamma-BHC...	4.177	4.626	156.2E6	30843692	10.745	9.495
6)	B beta-BHC	4.429	4.799	71235002	14273662	11.280m	10.279
12)	B 4,4'-DDE	5.615	6.277	3124469	718837	0.239m	0.243
14)	MA Endrin	6.006	6.640	590.0E6	121.9E6	50.546	48.772
16)	A 4,4'-DDD	6.133	6.767	43921199	10262110	4.395	4.497
17)	MA 4,4'-DDT	6.372	7.064	1066.7E6	221.0E6	105.096	99.239
18)	B Endrin al...	6.444	6.974	10075237	2060001	1.078m	0.927
20)	A Methoxychlor	6.918	7.523	1261.3E6	283.2E6	228.800	222.672
21)	B Endrin ke...	7.151	7.665	39401347	7830310	3.539	3.168

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

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041320\
Data File : PL057916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2020 21:37
Operator : AJ\MA
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
mohammad
4/14/2020 1:17:55 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 01:09:05 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