Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030320\
Data File : PL056977.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2020 23:27
Operator : AJ\MA
Sample : PEM
Misc :
ALS Vial : 97 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
mohammad
3/5/2020 11:18:32 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 04:35:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 04 03:55:01 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...	3.461	3.958	168.5E6	41381665	19.768	19.396
28)	SA Decachlor...	8.216	8.985	196.2E6	41321645	20.296	19.448
	Target Compounds						
2)	A alpha-BHC	3.898	4.345	131.8E6	27433572	8.892	8.684
3)	MA gamma-BHC...	4.182	4.627	119.7E6	26487406	8.711	8.520
6)	B beta-BHC	4.434	4.800	51872090	14651099	9.792	10.396
12)	B 4,4'-DDE	5.623	6.279	1457361	634368	0.124m	0.224m#
14)	MA Endrin	6.014	6.644	526.8E6	118.3E6	48.419	45.892
16)	A 4,4'-DDD	6.139	6.769	4249999	1144510	0.439m	0.470m
17)	MA 4,4'-DDT	6.382	7.068	1012.0E6	233.7E6	103.418	95.016
18)	B Endrin al...	6.451	6.980	2720844	424027	0.304m	0.183m#
20)	A Methoxychlor	6.927	7.528	1236.1E6	291.4E6	247.914	233.277
21)	B Endrin ke...	7.159	7.667	8740653	1919568	0.774	0.700m

(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\PL030320\
Data File : PL056977.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2020 23:27
Operator : AJ\MA
Sample : PEM
Misc :
ALS Vial : 97 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
mohammad
3/5/2020 11:18:32 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 04:35:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 04 03:55:01 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