Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD033121\
Data File : PD061915.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Mar 2021 09:40
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED
Ankita
4/1/2021 1:46:59 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 14:25:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032921.M
Quant Title : GC Extractables
QLast Update : Tue Mar 30 04:47:56 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.485	3.981	17121940	187.2E6	20.449	21.543
28)	SA Decachlor...	8.258	9.039	22148176	165.1E6	18.000	17.486
	Target Compounds						
2)	A alpha-BHC	3.925	4.370	12204946	133.7E6	9.663	9.940
3)	MA gamma-BHC...	4.210	4.654	12517089	135.6E6	10.543	10.873
6)	B beta-BHC	4.460	4.824	5870169	56303583	10.765	10.901
12)	B 4,4'-DDE	5.655	6.313	306489	2056346	0.273m	0.178m#
14)	MA Endrin	6.050	6.684	52429817	461.6E6	51.026	46.642
16)	A 4,4'-DDD	6.175	6.804	536223	4563578	0.576m	0.482m
17)	MA 4,4'-DDT	6.415	7.105	96763694	852.1E6	107.428	89.206
18)	B Endrin al...	6.489	7.014	797587	1646310	0.934m	0.209m#
20)	A Methoxychlor	6.962	7.562	132.9E6	972.8E6	281.304	215.802
21)	B Endrin ke...	7.197	7.711	904116	5642092	0.708m	0.556

(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\PD033121\
Data File : PD061915.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Mar 2021 09:40
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED
Ankita
4/1/2021 1:46:59 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 14:25:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032921.M
Quant Title : GC Extractables
QLast Update : Tue Mar 30 04:47:56 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm