Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060621\
Data File : PD063514.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2021 14:42
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED
Ankita
6/7/2021 4:10:18 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 08:30:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
Quant Title : GC Extractables
QLast Update : Thu Jun 03 01:33:41 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...	3.440	3.971	29852477	287.8E6	21.574	21.479	
28)	SA	Decachlor...	8.197	9.027	22334182	201.2E6	14.201	14.562	
	Target Compounds								
2)	A	alpha-BHC	3.875	4.359	22076493	215.7E6	10.559	10.434	
3)	MA	gamma-BHC...	4.157	4.643	27400975	207.5E6	13.952m	10.941	
6)	B	beta-BHC	4.410	4.814	10328346	86293151	11.872	10.960	
12)	B	4,4'-DDE	5.599	6.302	331276	2857320	0.191m	0.157	
14)	MA	Endrin	5.990	6.672	74386366	567.6E6	46.771	36.929	
16)	A	4,4'-DDD	6.117	6.795	2305840	19518513	1.590	1.312	
17)	MA	4,4'-DDT	6.357	7.093	134.9E6	986.8E6	93.383	65.557	#
18)	B	Endrin al...	6.431	7.006	1015530	5335864	0.854	0.440	#
20)	A	Methoxychlor	6.905	7.552	169.3E6	1127.1E6	212.287	152.179	#
21)	B	Endrin ke...	7.138	7.699	2986111	14073430	1.683	0.962	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060621\
Data File : PD063514.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2021 14:42
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED
Ankita
6/7/2021 4:10:18 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 08:30:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
Quant Title : GC Extractables
QLast Update : Thu Jun 03 01:33:41 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