Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042321\
Data File : PD062307.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2021 19:51
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED
Ankita
4/26/2021 4:22:44 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 23:27:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
Quant Title : GC Extractables
QLast Update : Fri Apr 23 23:19:57 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...	3.484	3.981	16791773	215.5E6	20.616	20.460
28)	SA Decachlor...	8.257	9.042	25600822	176.3E6	21.105	20.774
	Target Compounds						
2)	A alpha-BHC	3.924	4.370	11869580	157.6E6	9.267	9.326
3)	MA gamma-BHC...	4.209	4.654	11718734	155.2E6	9.522	9.882
6)	B beta-BHC	4.459	4.824	6217807	64814335	10.328	9.688
12)	B 4,4'-DDE	5.654	6.317	212864	2325332	0.175m	0.165
14)	MA Endrin	6.050	6.685	56287271	580.7E6	48.568	47.602
16)	A 4,4'-DDD	6.175	6.807	433599	5506550	0.433m	0.494
17)	MA 4,4'-DDT	6.415	7.106	104.8E6	1018.7E6	102.646	102.159
18)	B Endrin al...	6.486	7.017	368061	1424612	0.373m	0.151m#
20)	A Methoxychlor	6.961	7.563	146.8E6	1115.0E6	247.068	228.211
21)	B Endrin ke...	7.197	7.712	968509	7438681	0.795m	0.741

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042321\
Data File : PD062307.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2021 19:51
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED
Ankita
4/26/2021 4:22:44 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 23:27:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
Quant Title : GC Extractables
QLast Update : Fri Apr 23 23:19:57 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