Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080421\
Data File : PL068689.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2021 19:06
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
mohammad
8/5/2021 8:54:23 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 01:47:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
Quant Title : GC Extractables
QLast Update : Tue Jul 20 11:44:21 2021
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...	4.640	5.571	8864125	22542098	20.654	22.091	
28)	SA Decachlor...	10.414	11.495	12137843	19968672	21.581	22.387	
	Target Compounds							
2)	A alpha-BHC	5.347	6.151	5538268	14029954	9.461	10.319	
3)	MA gamma-BHC...	5.771	6.547	5524889	13455071	9.719	10.429	
6)	B beta-BHC	6.151	6.800	4029274	7687795	13.770	10.882	
12)	B 4,4'-DDE	7.645	8.571	122714	233857	0.244m	0.227	
14)	MA Endrin	8.065	8.969	25412731	47852327	50.816	53.516	
16)	A 4,4'-DDD	8.231	9.111	2288919	4367688	5.124	5.130	
17)	MA 4,4'-DDT	8.493	9.429	47110123	91182951	93.921	96.608	
18)	B Endrin al...	8.564	9.337	330282	337571	0.834m	0.468	#
20)	A Methoxychlor	9.088	9.914	66911329	117.3E6	213.905	230.980	
21)	B Endrin ke...	9.313	10.073	1391054	1982825	2.349	1.988	

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080421\
Data File : PL068689.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2021 19:06
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
mohammad
8/5/2021 8:54:23 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 01:47:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
Quant Title : GC Extractables
QLast Update : Tue Jul 20 11:44:21 2021
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