Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100521\
Data File : PL070144.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2021 09:25
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
mohammad
10/6/2021 9:03:36 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 01:32:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
Quant Title : GC Extractables
QLast Update : Wed Sep 29 09:19:28 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...	4.630	5.567	10780406	25875676	21.544	19.564	
28)	SA Decachlor...	10.397	11.491	13971964	21500322	20.191	17.766	
	Target Compounds							
2)	A alpha-BHC	5.337	6.148	6784125	17041533	9.165	8.713	
3)	MA gamma-BHC...	5.760	6.545	6626919	16168635	9.491	8.825	
6)	B beta-BHC	6.139	6.799	4296155	8204836	12.796m	9.542	#
12)	B 4,4'-DDE	7.632	8.569	151051	307521	0.237	0.199	
14)	MA Endrin	8.052	8.967	32107467	55179910	50.809	43.928	
16)	A 4,4'-DDD	8.217	9.111	1908419	3532132	3.403	2.990	
17)	MA 4,4'-DDT	8.478	9.428	61198806	101.4E6	100.045	77.610	
18)	B Endrin al...	8.555	9.337	316581	179002	0.639	0.186	#
20)	A Methoxychlor	9.072	9.914	82547805	127.3E6	221.070	196.768	
21)	B Endrin ke...	9.300	10.072	1424686	1741620	1.864	1.302	#

(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\PL100521\
Data File : PL070144.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2021 09:25
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
mohammad
10/6/2021 9:03:36 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 01:32:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
Quant Title : GC Extractables
QLast Update : Wed Sep 29 09:19:28 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