Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071521\
Data File : PL068142.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2021 23:30
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
Ankita
7/15/2021 12:06:19 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 04:47:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071521.M
Quant Title : GC Extractables
QLast Update : Thu Jul 15 04:04:16 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...	4.654	5.585	8518908	20149029	21.133	19.538	
28)	SA Decachlor...	10.431	11.508	7733506	18907368	18.741	21.015	
	Target Compounds							
2)	A alpha-BHC	5.360	6.165	5215254	12399123	9.674m	9.054	
3)	MA gamma-BHC...	5.785	6.561	5430729	12064315	10.458	9.342	
6)	B beta-BHC	6.163	6.812	3061793	7631429	11.774	10.965	
12)	B 4,4'-DDE	7.659	8.581	83282	150730	0.193m	0.149m	
14)	MA Endrin	8.081	8.981	19948090	46061550	46.313	51.950	
16)	A 4,4'-DDD	8.245	9.121	134050	597748	0.364m	0.698	#
17)	MA 4,4'-DDT	8.508	9.440	37925843	94384465	93.767	100.092	
18)	B Endrin al...	8.589	9.345	105933	108535	0.340m	0.149m	#
20)	A Methoxychlor	9.103	9.924	52887465	125.1E6	223.153	245.181	
21)	B Endrin ke...	9.327	10.084	378924	550775	0.830m	0.557	#

(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\PL071521\
Data File : PL068142.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2021 23:30
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
Ankita
7/15/2021 12:06:19 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 04:47:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071521.M
Quant Title : GC Extractables
QLast Update : Thu Jul 15 04:04:16 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