Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070222\
Data File : PL076200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2022 06:39
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 07/05/2022
Supervised By :Ankita Jodhani 07/05/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 22:48:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
Quant Title : GC Extractables
QLast Update : Fri Jun 24 02:17:51 2022
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...	5.641	4.631	14202985	35404031	18.779	18.667	
28)	SA Decachlor...	11.634	10.370	12876754	29929223	20.463	19.487	
	Target Compounds							
2)	A alpha-BHC	6.225	5.332	8817128	22337069	8.926	9.139	
3)	MA gamma-BHC...	6.623	5.753	8717961	21179211	9.417	9.161	
6)	B beta-BHC	6.875	6.132	4561728	11951013	10.416	11.457	
14)	MA Endrin	9.059	8.034	29102672	66731677	46.676	43.911	
16)	A 4,4'-DDD	9.198	8.197	554434	1201513	0.978	0.866m	
17)	MA 4,4'-DDT	9.519	8.458	61709696	148.1E6	101.086	100.102	
18)	B Endrin al...	9.428	8.533	564468	2166127	1.093	1.814	#
20)	A Methoxychlor	10.004	9.050	86610402	195.5E6	252.502	229.583	
21)	B Endrin ke...	10.178	9.279	4063203	4688901	5.637	2.838	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070222\
Data File : PL076200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2022 06:39
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
Reviewed By :Abdul Mirza 07/05/2022
Supervised By :Ankita Jodhani 07/05/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 22:48:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
Quant Title : GC Extractables
QLast Update : Fri Jun 24 02:17:51 2022
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