Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081522\
Data File : PL077085.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2022 10:02
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/16/2022
Supervised By :Ankita Jodhani 08/16/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 06:51:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080822.M
Quant Title : GC Extractables
QLast Update : Tue Aug 09 09:13:15 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...	3.421	2.638	20222192	49399130	20.623	17.257	
28)	SA Decachlor...	8.913	7.744	16700981	41655646	22.122	18.504	
	Target Compounds							
2)	A alpha-BHC	3.885	3.131	13213991	35634408	9.546	8.403	
3)	MA gamma-BHC...	4.221	3.456	13343392	30601004	10.435	8.021	
6)	B beta-BHC	4.433	3.754	6528770	13821375	11.631	8.846	
14)	MA Endrin	6.467	5.466	41704836	104.9E6	51.244	41.303	
16)	A 4,4'-DDD	6.601	5.626	84299	408032	0.111m	0.181	#
17)	MA 4,4'-DDT	6.918	5.872	85813244	215.0E6	111.671	94.863	
18)	B Endrin al...	6.825	5.942	1149217	3257898	1.594	1.657	
20)	A Methoxychlor	7.399	6.450	115.6E6	269.5E6	260.468	224.070	
21)	B Endrin ke...	7.546	6.663	2363281	6296391	2.609	2.475	

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081522\
Data File : PL077085.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2022 10:02
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/16/2022
Supervised By :Ankita Jodhani 08/16/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 06:51:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080822.M
Quant Title : GC Extractables
QLast Update : Tue Aug 09 09:13:15 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