Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021924\
Data File : PL088137.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2024 09:21
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 02/20/2024
Supervised By :Ankita Jodhani 02/20/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 00:20:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
QLast Update : Fri Feb 16 21:46:54 2024
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...	3.636	2.854	57904085	26699856	21.081	19.037m
28)	SA Decachlor...	9.304	8.085	47983424	26204788	24.914	20.580
	Target Compounds						
2)	A alpha-BHC	4.100	3.368	39752015	17660979	9.523	8.595m
3)	MA gamma-BHC...	4.439	3.706	38470338	17214905	9.500	8.597
6)	B beta-BHC	4.634	4.008	19106016	8798424	10.970m	9.885
12)	B 4,4'-DDE	6.331	5.362	623068	315612	0.205m	0.199m
14)	MA Endrin	6.720	5.775	120.6E6	64204002	46.363	42.942
16)	A 4,4'-DDD	6.852	5.926	5574872	3310085	2.149m	2.423
17)	MA 4,4'-DDT	7.173	6.180	256.5E6	136.5E6	97.546	100.017
18)	B Endrin al...	7.072	6.256	4748101	3086333	2.296	2.826
20)	A Methoxychlor	7.653	6.764	338.1E6	175.8E6	255.415	224.350
21)	B Endrin ke...	7.799	6.991	9553226	6344535	3.410	3.790m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021924\
Data File : PL088137.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2024 09:21
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 02/20/2024
Supervised By :Ankita Jodhani 02/20/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 00:20:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
QLast Update : Fri Feb 16 21:46:54 2024
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