Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032824\
Data File : PL088814.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2024 10:05
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 03/29/2024
Supervised By :Ankita Jodhani 03/29/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 01:31:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:45:55 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...	3.634	2.852	63034240	32641010	23.787	24.492
28)	SA Decachlor...	9.300	8.077	53021038	33132121	21.449	24.435
	Target Compounds						
2)	A alpha-BHC	4.099	3.366	43938905	22115795	11.008	11.006
3)	MA gamma-BHC...	4.437	3.702	42610976	21392877	10.987	11.147
6)	B beta-BHC	4.635	4.004	21118885	10926145	11.908	12.746
12)	B 4,4'-DDE	6.328	5.359	739786	384314	0.248m	0.263
14)	MA Endrin	6.718	5.771	138.6E6	81305719	50.687	56.406
16)	A 4,4'-DDD	6.852	5.920	12629791	6401349	4.959	5.140
17)	MA 4,4'-DDT	7.171	6.175	274.6E6	166.8E6	103.034	124.255
18)	B Endrin al...	7.068	6.249	5757300	3776962	2.758m	3.604 #
20)	A Methoxychlor	7.651	6.757	358.1E6	210.6E6	237.676	262.512
21)	B Endrin ke...	7.797	6.986	11868383	8539952	4.014	5.174 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032824\
Data File : PL088814.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2024 10:05
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
Reviewed By :Abdul Mirza 03/29/2024
Supervised By :Ankita Jodhani 03/29/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 01:31:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:45:55 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