Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020724\
Data File : PD081152.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2024 09:53
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 02/08/2024
Supervised By :Ankita Jodhani 02/08/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 14:19:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
Quant Title : GC Extractables
QLast Update : Thu Jan 25 11:14:56 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.565	2.795	29060233	49181567	20.471	20.560
28)	SA Decachlor...	9.111	7.932	43445290	53022054	21.588	19.906
	Target Compounds						
2)	A alpha-BHC	4.022	3.296	22962881	37856900	9.245	9.866
3)	MA gamma-BHC...	4.355	3.626	23066592	35342660	9.424	9.453
6)	B beta-BHC	4.549	3.921	10765366	16958202	10.639	10.853
12)	B 4,4'-DDE	6.225	5.253	243130	711186	0.119m	0.232m#
14)	MA Endrin	6.609	5.656	85811427	136.8E6	45.944m	46.163m
16)	A 4,4'-DDD	6.739	5.806	394447	916778	0.240m	0.349 #
17)	MA 4,4'-DDT	7.056	6.055	176.1E6	263.2E6	98.858	99.221
18)	B Endrin al...	6.957	6.131	2135980	4594248	1.404m	2.038 #
20)	A Methoxychlor	7.531	6.629	233.3E6	338.9E6	226.701	216.542
21)	B Endrin ke...	7.679	6.857	4490189	6687080	2.147	2.072

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

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