Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071124\
Data File : PL090481.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2024 09:27
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 07/12/2024
Supervised By :Ankita Jodhani 07/12/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 00:55:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062424.M
Quant Title : GC Extractables
QLast Update : Tue Jun 25 11:05:38 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...	3.546	2.790	42783024	33148449	18.851	20.957
28)	SA Decachlor...	9.059	7.931	31523880	31015520	20.441	20.792m
	Target Compounds						
2)	A alpha-BHC	4.002	3.293	31162399	22379442	9.935	10.011
3)	MA gamma-BHC...	4.334	3.622	29359730	21481612	9.767	10.048m
6)	B beta-BHC	4.529	3.921	13934206	10885574	10.345	11.276
12)	B 4,4'-DDE	6.198	5.249	700607	311609	0.321	0.188m#
14)	MA Endrin	6.579	5.657	82387496	78517582	38.857m	47.484
16)	A 4,4'-DDD	6.712	5.804	6426113	4823189	3.508m	3.519
17)	MA 4,4'-DDT	7.028	6.054	156.0E6	159.5E6	81.284	107.763m#
18)	B Endrin al...	6.926	6.129	3337231	3055316	1.977m	2.399m
20)	A Methoxychlor	7.502	6.629	203.4E6	199.0E6	197.382m	238.518m
21)	B Endrin ke...	7.645	6.858	7874891	6897202	3.631m	3.852

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

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