Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071124\
Data File : PL090492.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2024 16:12
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 01:07:58 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...	3.545	2.788	42803307	33507747	18.860	21.184
28)	SA Decachlor...	9.056	7.929	30506079	31429906	19.781	21.070m
	Target Compounds						
2)	A alpha-BHC	4.000	3.290	31538311	22516469	10.055	10.072m
3)	MA gamma-BHC...	4.332	3.620	29660938	21758483	9.867	10.177m
6)	B beta-BHC	4.527	3.920	17173834	10923120	12.750m	11.315
12)	B 4,4'-DDE	6.194	5.247	447592	328053	0.205m	0.198m
14)	MA Endrin	6.577	5.654	82825522	78095362	39.063m	47.228m
16)	A 4,4'-DDD	6.710	5.803	8182777	6148343	4.466m	4.486
17)	MA 4,4'-DDT	7.026	6.052	153.6E6	156.3E6	80.070	105.618m#
18)	B Endrin al...	6.924	6.128	3522607	3391033	2.086m	2.663 #
20)	A Methoxychlor	7.499	6.627	199.5E6	201.6E6	193.570m	241.631m
21)	B Endrin ke...	7.644	6.856	8436498	7381294	3.889	4.122

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

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