Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080724\
Data File : PD084243.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 09:46
Operator : AR\AJ
Sample : PEM154
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM069

Manual Integrations APPROVED

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 01:13:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072424CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 25 11:17:53 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...	3.561	2.770	17764515	111.3E6	19.840	21.339
27) SA	Decachlor...	9.116	7.894	38566664	122.9E6	20.093	21.319
	Target Compounds						
2) A	alpha-BHC	4.018	3.269	15729018	88605791	9.453	10.365
3) MA	gamma-BHC...	4.352	3.598	16191797	79955265	9.802	10.192
6) B	beta-BHC	4.550	3.895	7208758	38002093	9.645	10.635
14) MA	Endrin	6.610	5.624	72984166	305.8E6	45.791	50.151
16) A	4,4'-DDD	6.745	5.771	1003626	2272702	0.765m	0.434m#
17) MA	4,4'-DDT	7.057	6.019	141.1E6	589.2E6	99.637m	112.815m
18) B	Endrin al...	6.959	6.096	1403958	9453851	1.119m	2.137m#
20) A	Methoxychlor	7.535	6.595	195.6E6	663.6E6	232.783	257.235
21) B	Endrin ke...	7.683	6.825	2857421	16185029	1.586	2.599 #

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

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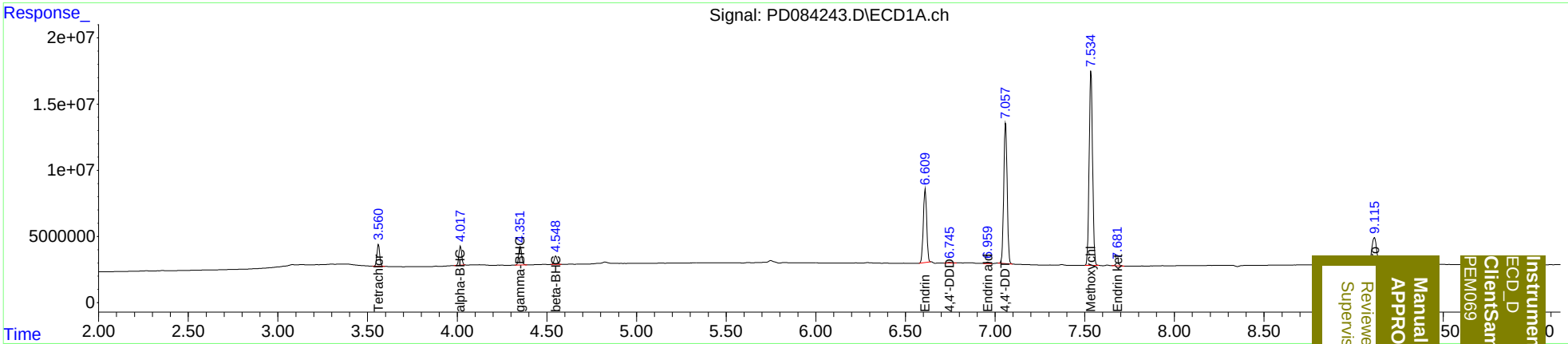

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ClientSampleId : PEM069