Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085524.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 11:18
Operator : AR\AJ
Sample : PEM001
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM137

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 09/25/2024
Supervised By :Ankita Jodhani 09/25/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:32:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 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...	3.485	2.891	23837594	75886753	19.685m	20.077
27) SA	Decachlor...	8.956	8.084	33883499	66183996	20.655	24.757
	Target Compounds						
2) A	alpha-BHC	3.930	3.401	20989558	55488481	8.884	10.049
3) MA	gamma-BHC...	4.258	3.736	29338422	51698160	11.727	9.920
6) B	beta-BHC	4.443	4.030	8917662	22832504	9.351	9.818
12) B	4,4'-DDE	6.118	5.384	594160	2495356	0.340m	0.582m#
14) MA	Endrin	6.491	5.798	75320054	197.8E6	46.847	47.681
16) A	4,4'-DDD	6.627	5.939	1401831	4340324	1.064	1.296m
17) MA	4,4'-DDT	6.937	6.193	146.0E6	374.2E6	119.749m	118.151
18) B	Endrin al...	6.834	6.271	2028883	8999398	1.713	3.255 #
20) A	Methoxychlor	7.411	6.764	194.1E6	459.3E6	265.355	283.003
21) B	Endrin ke...	7.544	7.005	2980397	17038877	1.864	3.668 #

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

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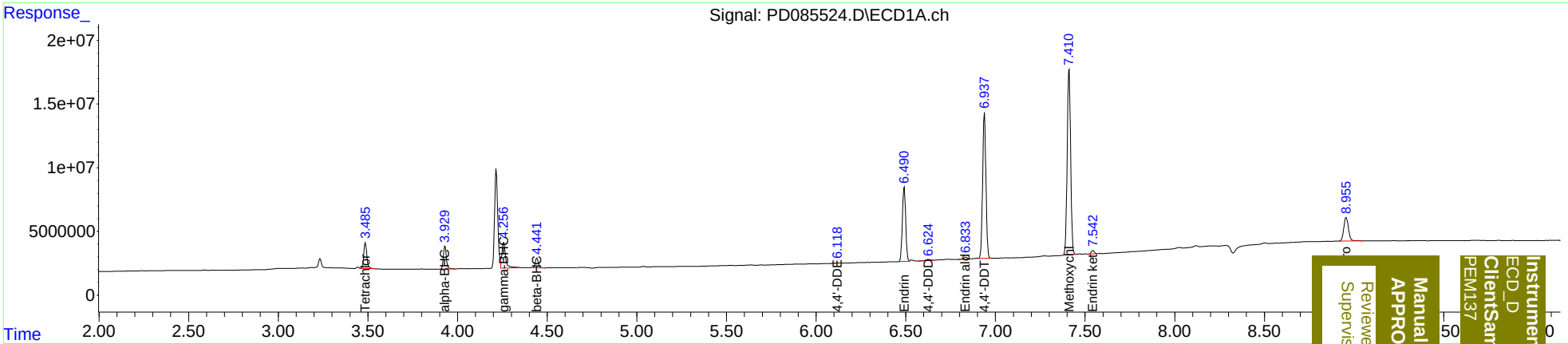

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