Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
Data File : PD085443.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2024 19:16
Operator : AR\AJ
Sample : PEM220
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM135

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 09/23/2024
Supervised By :Ankita Jodhani 09/23/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 01:35:56 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...	3.489	2.891	26651833	79573995	22.008	21.052m
27) SA	Decachlor...	8.963	8.088	35015935	66818044	21.345	24.995
	Target Compounds						
2) A	alpha-BHC	3.933	3.402	25609641	60021890	10.839	10.869m
3) MA	gamma-BHC...	4.261	3.738	30254362	56361624	12.093	10.815
6) B	beta-BHC	4.445	4.031	9812544	23679233	10.290	10.182m
12) B	4,4'-DDE	6.122	5.389	251407	2336157	0.144m	0.545m#
14) MA	Endrin	6.494	5.801	81822509	212.7E6	50.891	51.278
16) A	4,4'-DDD	6.627	5.942	1220733	5500045	0.927m	1.642m#
17) MA	4,4'-DDT	6.940	6.195	149.1E6	389.6E6	122.349m	122.988
18) B	Endrin al...	6.836	6.273	1872700	9694423	1.581	3.506 #
20) A	Methoxychlor	7.414	6.767	199.1E6	472.5E6	272.145	291.124
21) B	Endrin ke...	7.548	7.007	2988888	10984157	1.870	2.365m#

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

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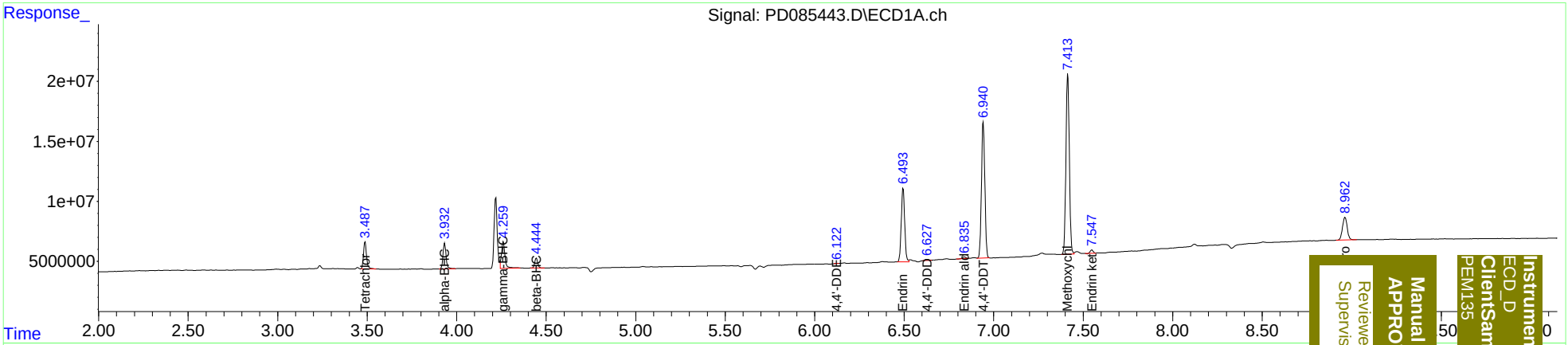

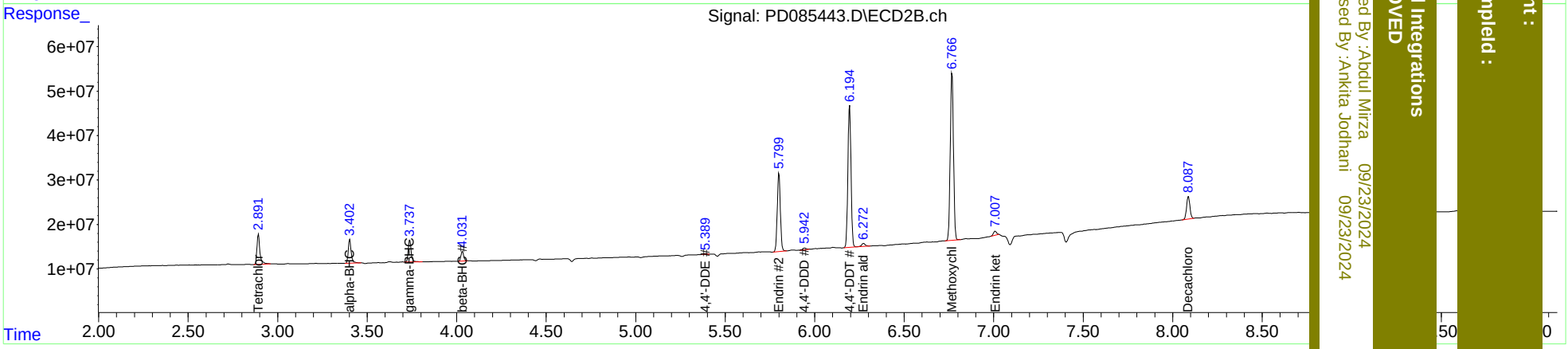

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