Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
Data File : PD085074.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 13:43
Operator : AR\AJ
Sample : PEM004
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM117

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 09/18/2024
Supervised By :Ankita Jodhani 09/18/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 01:44:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 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...	3.537	2.904	19032347	70692541	18.818	19.976
27) SA	Decachlor...	9.034	8.105	26135739	66809800	20.012	19.214
	Target Compounds						
2) A	alpha-BHC	3.982	3.415	14898139	50637924	8.763	9.987
3) MA	gamma-BHC...	4.310	3.750	15991484	49391535	9.884m	10.193
6) B	beta-BHC	4.494	4.044	6860907	22221012	9.445	10.250
12) B	4,4'-DDE	6.175	5.401	717010	1626006	0.575m	0.415m#
14) MA	Endrin	6.550	5.815	53468120	182.3E6	47.386m	49.253
16) A	4,4'-DDD	6.683	5.956	2248633	6894815	2.277	2.032m
17) MA	4,4'-DDT	6.997	6.211	103.2E6	340.1E6	115.285	106.328
18) B	Endrin al...	6.891	6.285	1743642	5973800	1.931	2.092m
20) A	Methoxychlor	7.468	6.783	139.8E6	430.4E6	268.390	260.154
21) B	Endrin ke...	7.605	7.022	2398407	11265025	1.962	2.558 #

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

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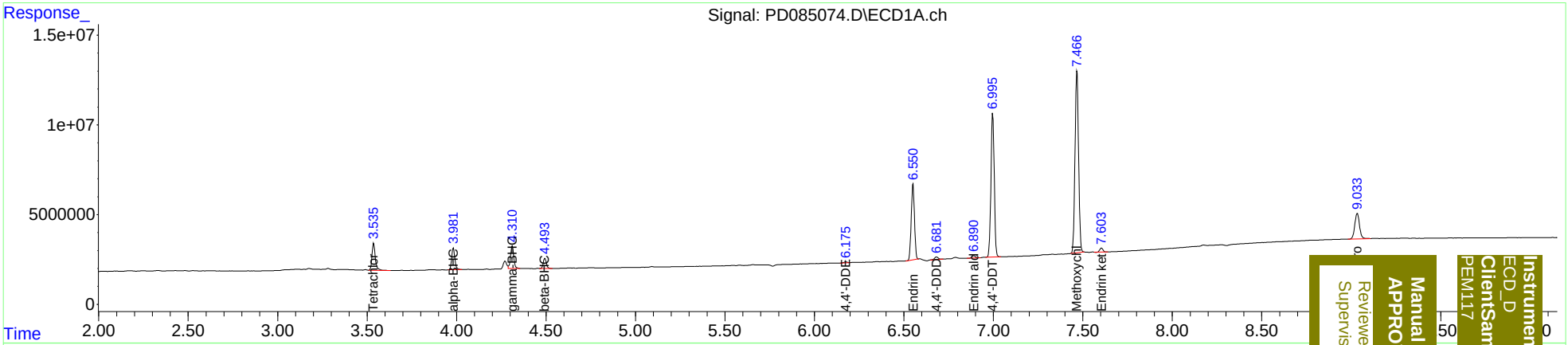

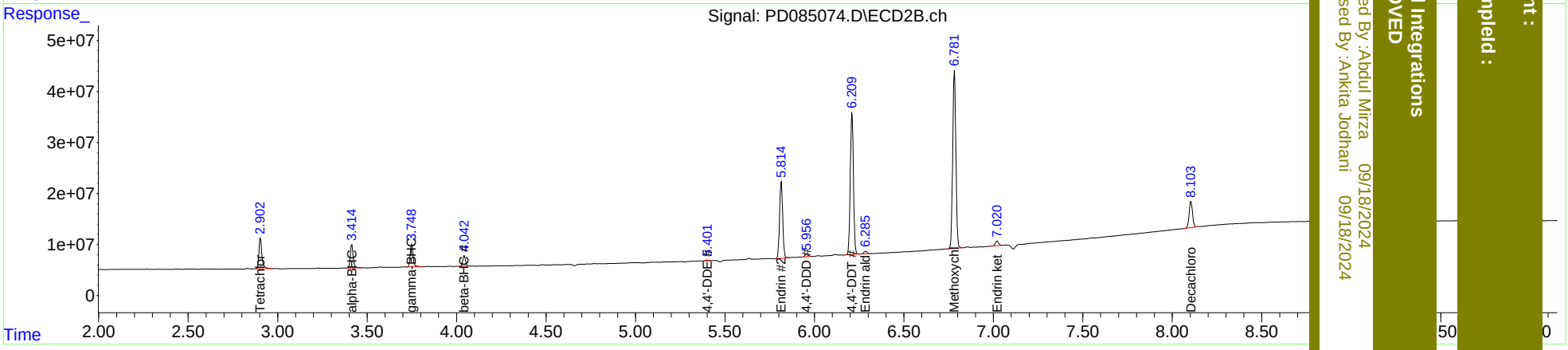

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Instrument : ECD_D
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