

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091625\
 Data File : PD090299.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2025 15:17
 Operator : AR\AJ
 Sample : Q3104-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SU-04-091525

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 09/17/2025
 Supervised By : mohammad ahmed 09/18/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 02:48:19 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 19 13:16:54 2025
 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 x 0.5 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...	3.545	2.877	33273575	327.8E6	11.337m	14.866 #
28) SA Decachlor...	9.066	8.064	54607960	213.5E6	12.653	8.246 #
Target Compounds						
17) MA 4,4'-DDT	7.014	6.174	2267993	32557311	0.595m	1.299 #

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

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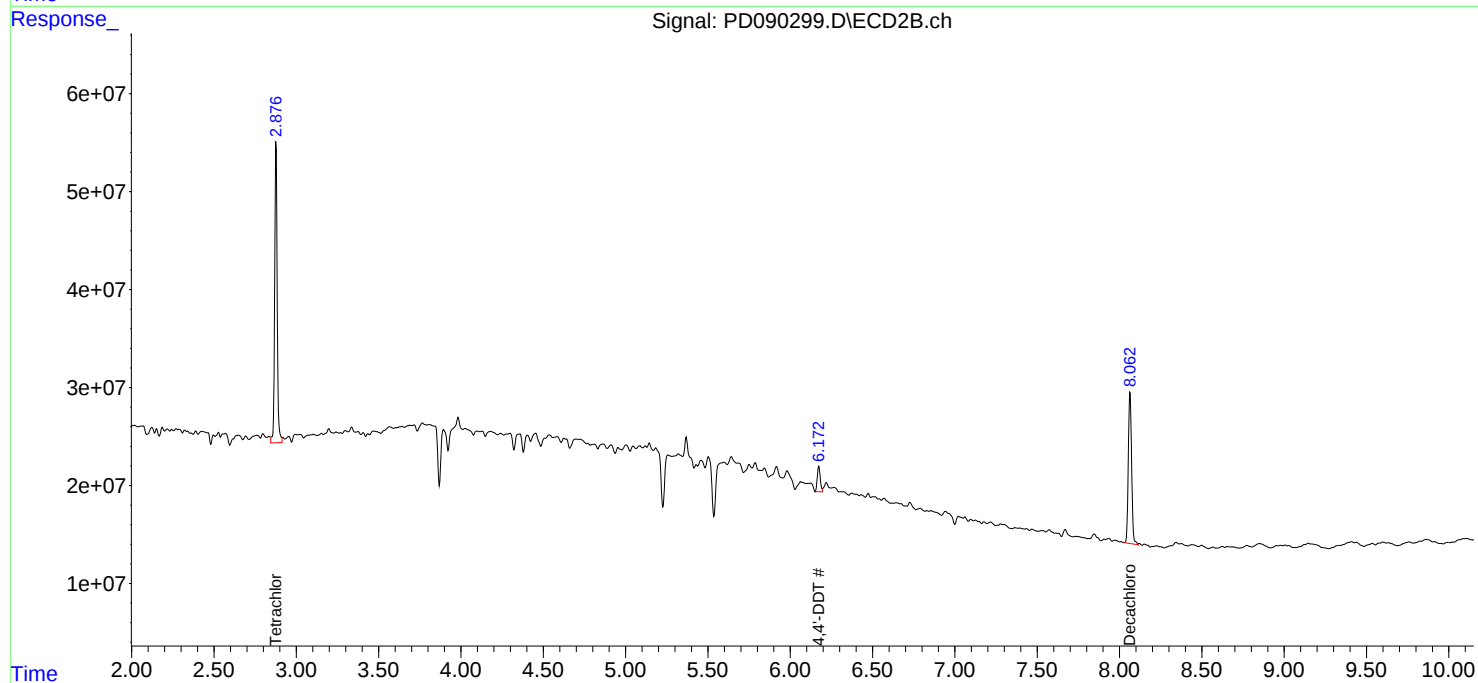
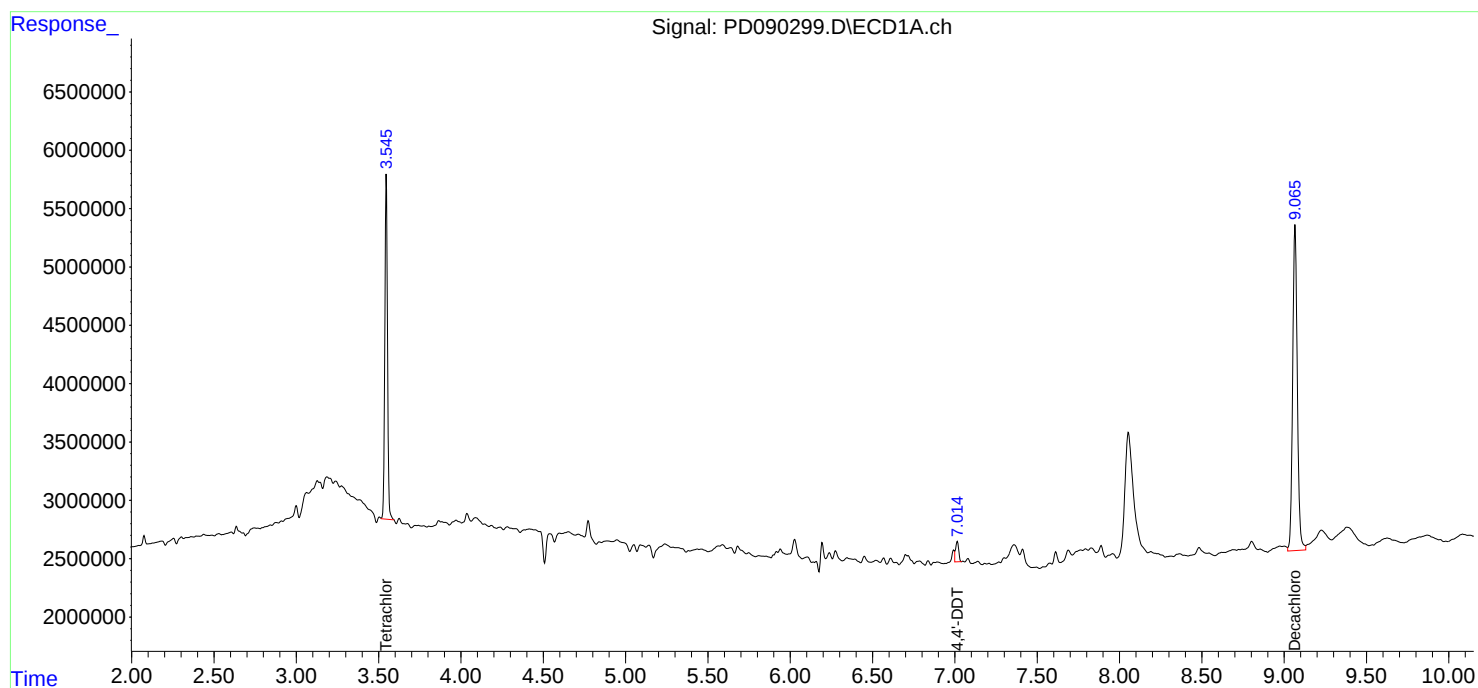
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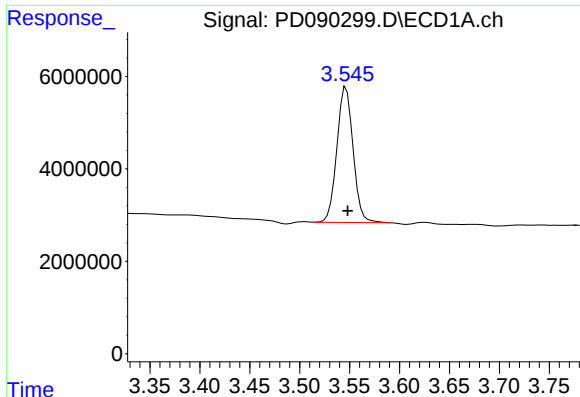
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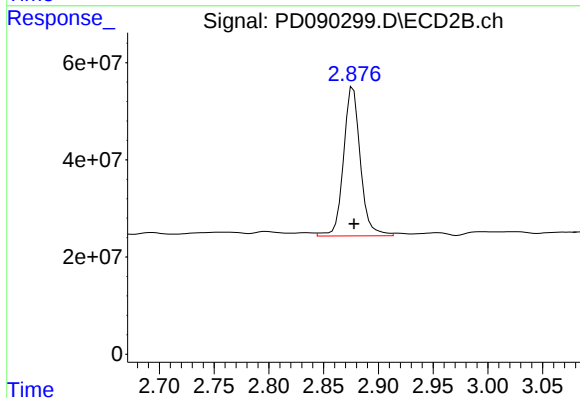
#1 Tetrachloro-m-xylene

R.T.: 3.545 min
Delta R.T.: -0.003 min
Response: 33273575
Conc: 11.34 ng/ml

Instrument :
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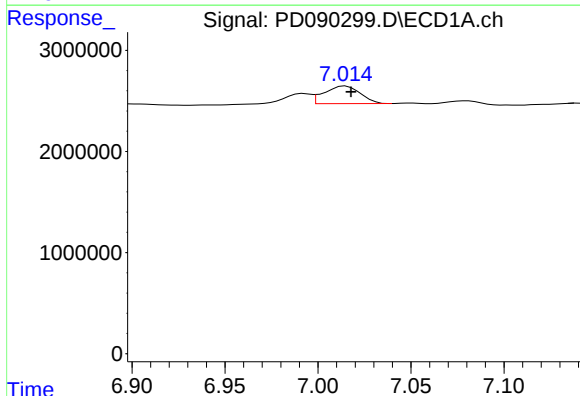
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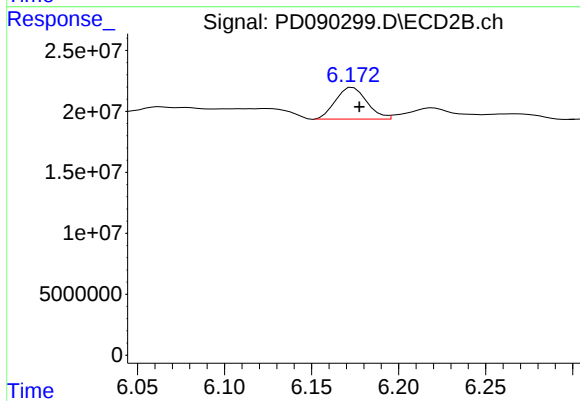
#1 Tetrachloro-m-xylene

R.T.: 2.877 min
Delta R.T.: 0.000 min
Response: 327798059
Conc: 14.87 ng/ml



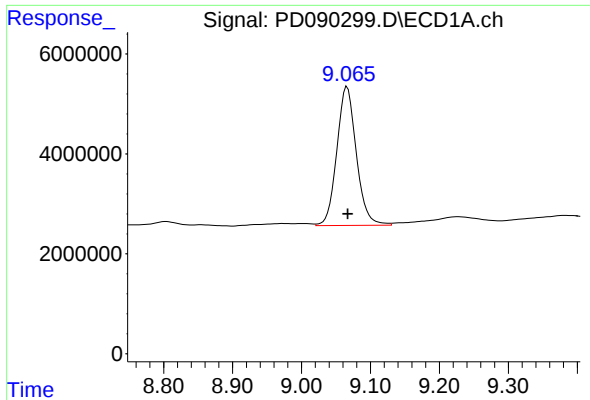
#17 4,4'-DDT

R.T.: 7.014 min
Delta R.T.: -0.004 min
Response: 2267993
Conc: 0.60 ng/ml m



#17 4,4'-DDT

R.T.: 6.174 min
Delta R.T.: -0.004 min
Response: 32557311
Conc: 1.30 ng/ml



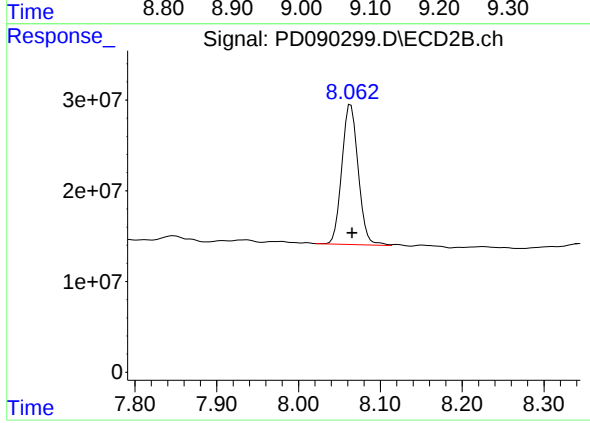
#28 Decachlorobiphenyl

R.T.: 9.066 min
Delta R.T.: 0.000 min
Response: 54607960
Conc: 12.65 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 8.064 min
Delta R.T.: -0.001 min
Response: 213459080
Conc: 8.25 ng/ml