

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070325\
 Data File : PD089317.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2025 20:17
 Operator : AR\AJ
 Sample : Q2484-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TP-58

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 07/03/2025
 Supervised By :mohammad ahmed 07/04/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 01:43:56 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061825.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 18 05:39:05 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 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...	3.551	2.879	34472725	231.5E6	12.082	13.656m
2) SA Decachlor...	9.089	8.071	151.4E6	167.0E6	38.553m	8.445 #
Target Compounds						
13) MA Dieldrin	6.351	5.513	13459712	426.9E6	2.806m	18.394 #
14) MA Endrin	6.576	5.779	14190801	94507849	3.440m	4.352m#

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

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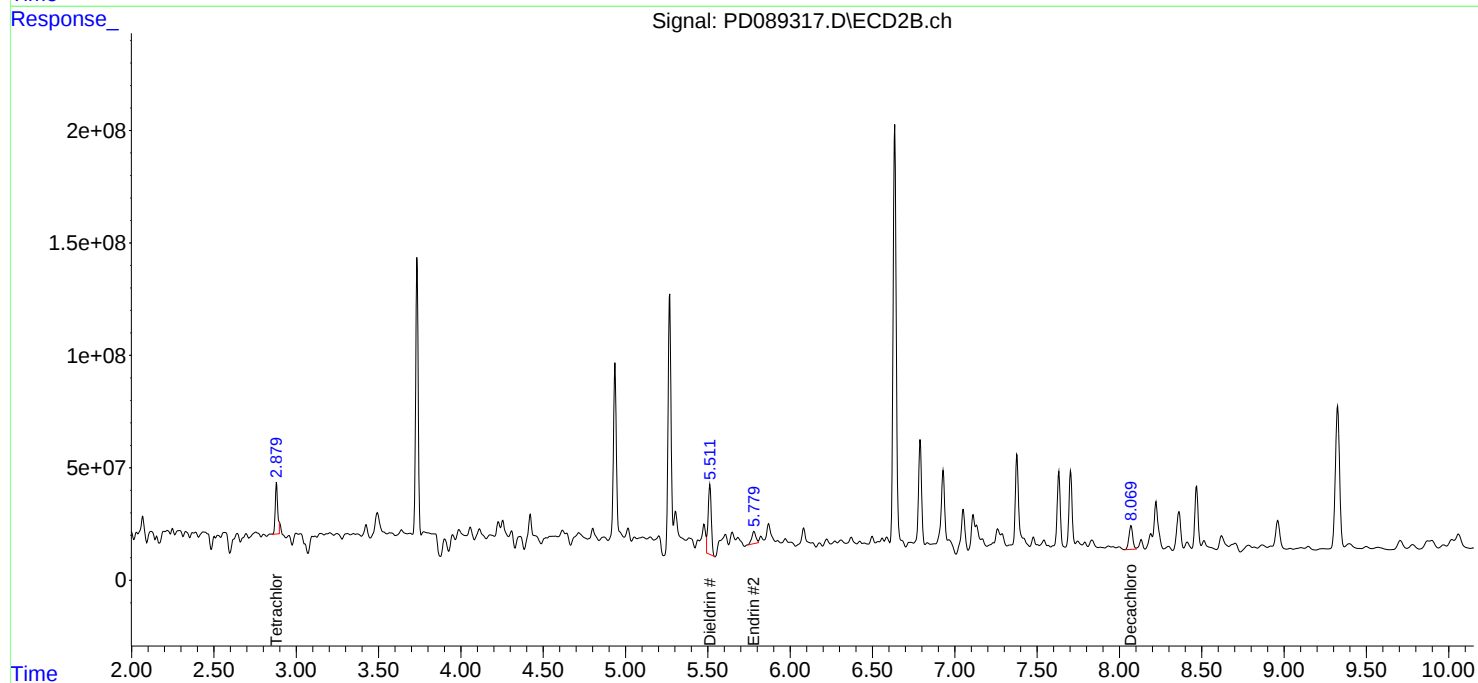
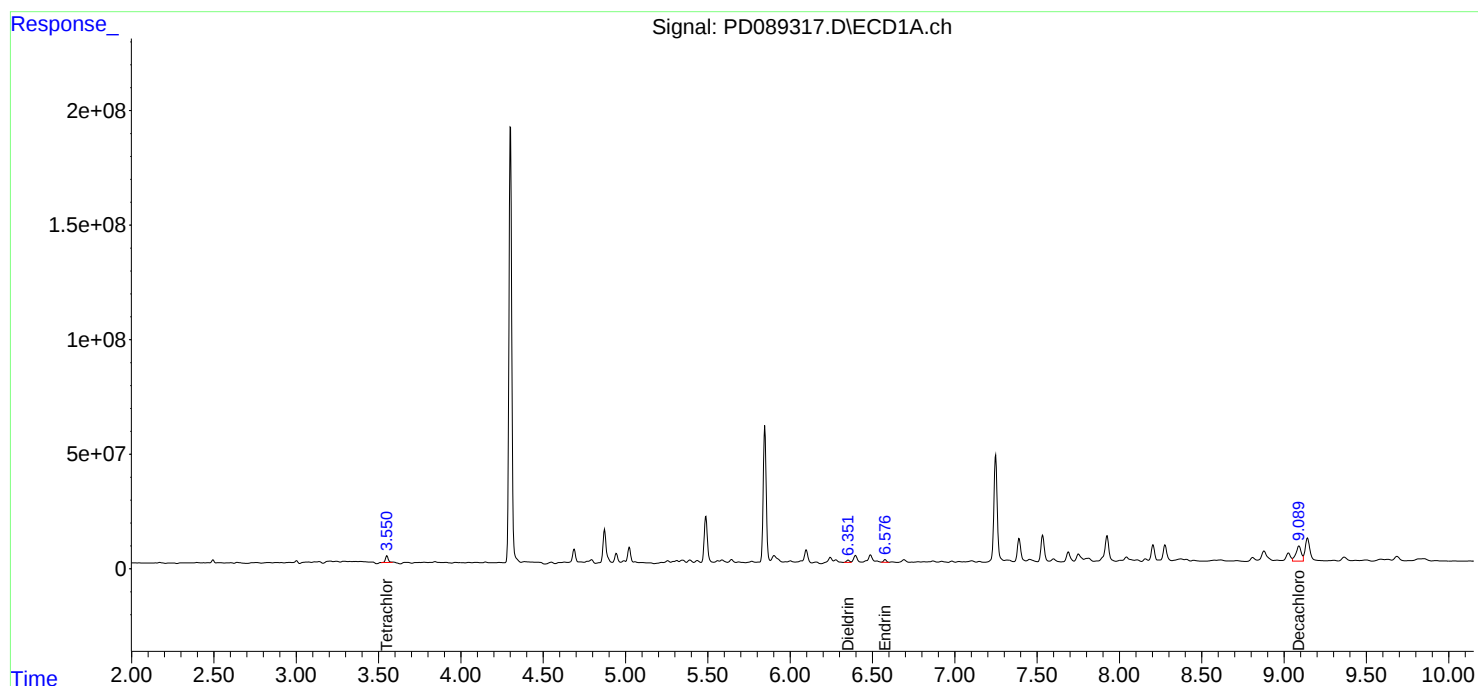
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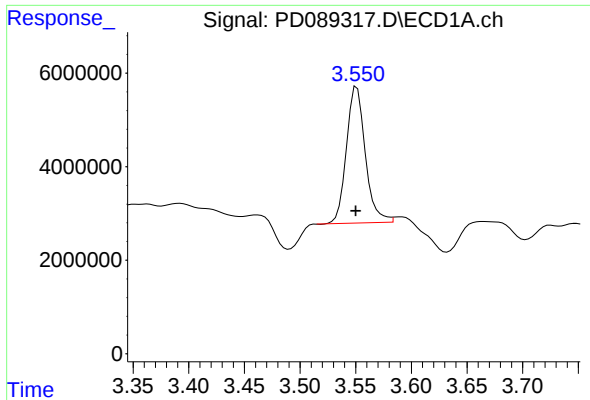
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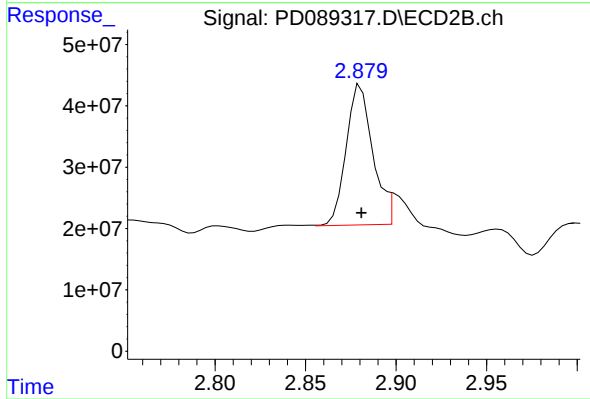
#1 Tetrachloro-m-xylene

R.T.: 3.551 min
Delta R.T.: 0.001 min
Response: 34472725
Conc: 12.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
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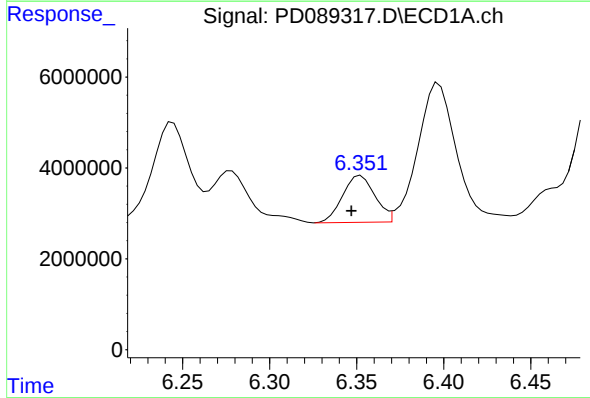
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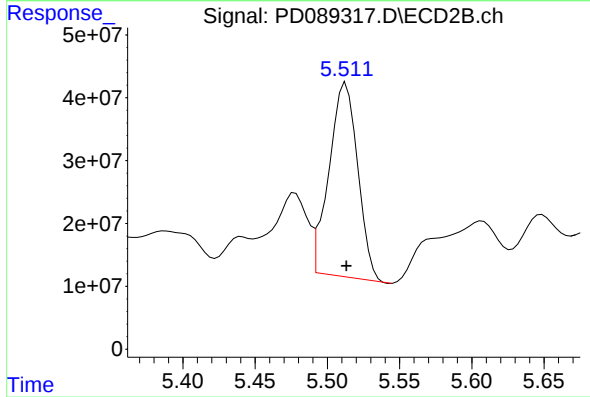
#1 Tetrachloro-m-xylene

R.T.: 2.879 min
Delta R.T.: -0.002 min
Response: 231515541
Conc: 13.66 ng/ml m



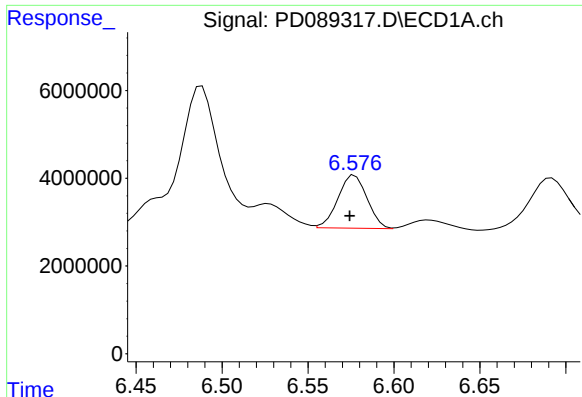
#13 Dieldrin

R.T.: 6.351 min
Delta R.T.: 0.004 min
Response: 13459712
Conc: 2.81 ng/ml m



#13 Dieldrin

R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 426899479
Conc: 18.39 ng/ml



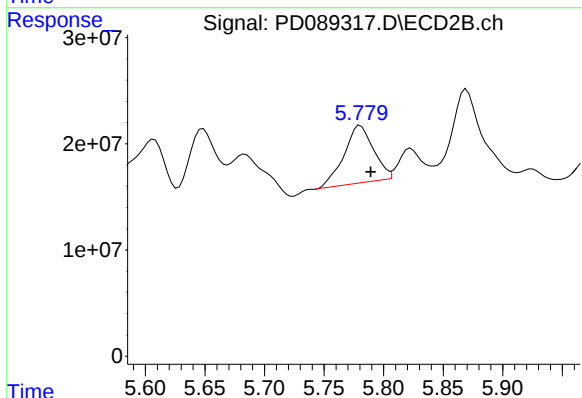
#14 Endrin

R.T.: 6.576 min
Delta R.T.: 0.001 min
Response: 14190801
Conc: 3.44 ng/ml

Instrument :
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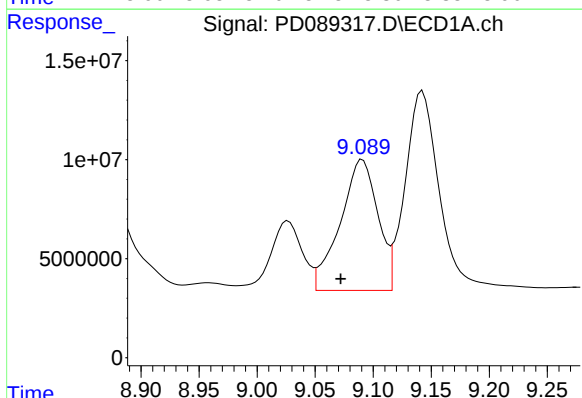
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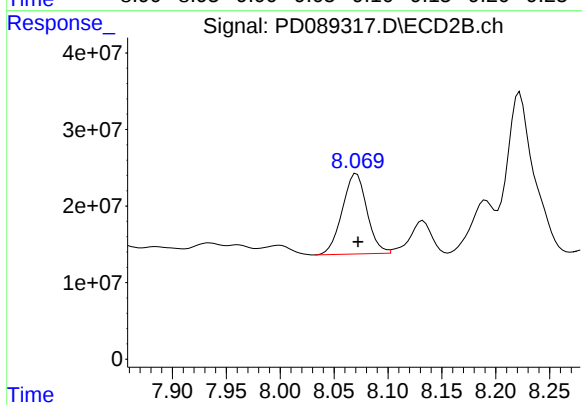
#14 Endrin

R.T.: 5.779 min
Delta R.T.: -0.010 min
Response: 94507849
Conc: 4.35 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: 0.017 min
Response: 151421981
Conc: 38.55 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.071 min
Delta R.T.: -0.001 min
Response: 166959771
Conc: 8.45 ng/ml