

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090225\
 Data File : PD090125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2025 18:38
 Operator : AR\AJ
 Sample : Q2996-01
 Misc : AFTER CLEAN UP
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 CONTAINMENT-A

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 09/03/2025
 Supervised By :mohammad ahmed 09/04/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 05:22:26 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 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...	3.548	2.878	20206377	146.1E6	6.885m	6.627
2) SA Decachlor...	9.067	8.065	39819660	151.1E6	9.226m	5.839 #
Target Compounds						
14) MA Endrin	6.564	5.786	38081792	38672987	9.191m	1.452 #
16) A 4,4'-DDD	6.690	5.929	41045519	97531618	11.866m	4.056m#
20) A Methoxychlor	7.484	6.751	4336571	37130613	2.162m	2.879 #

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

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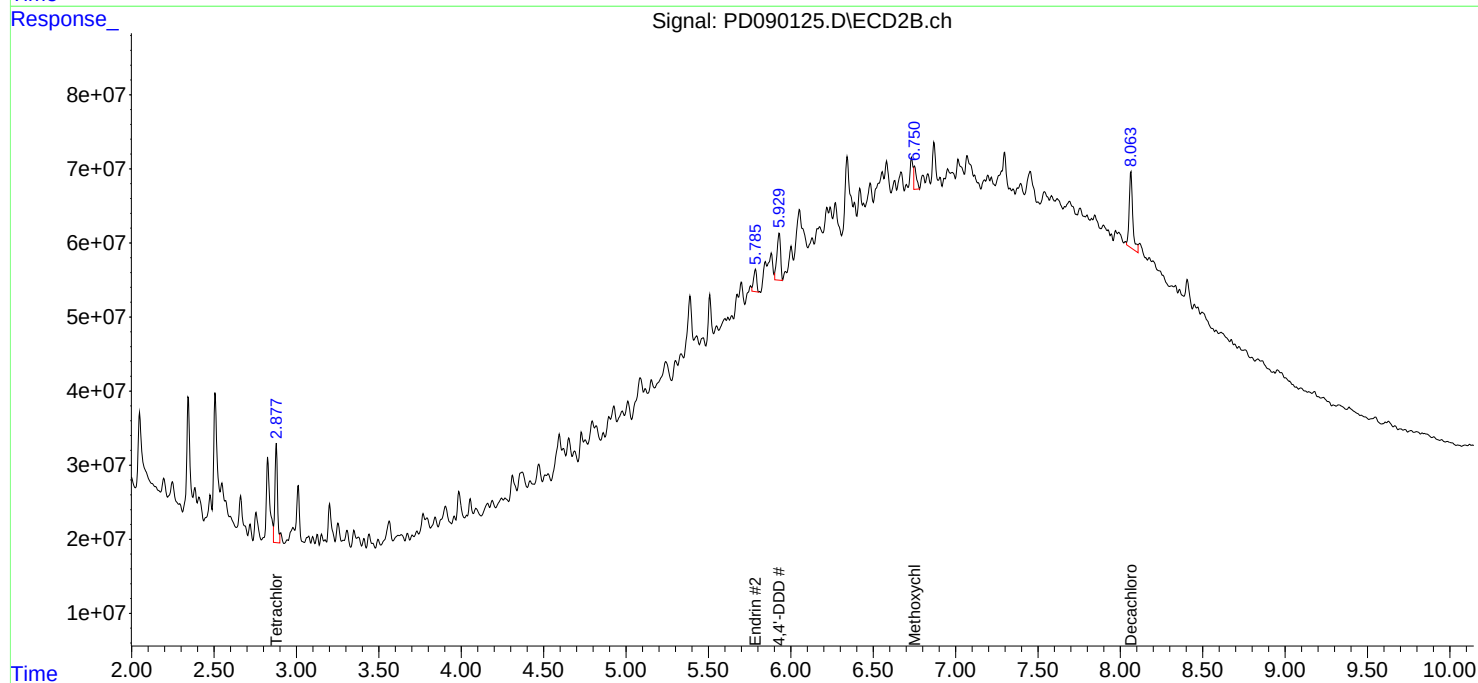
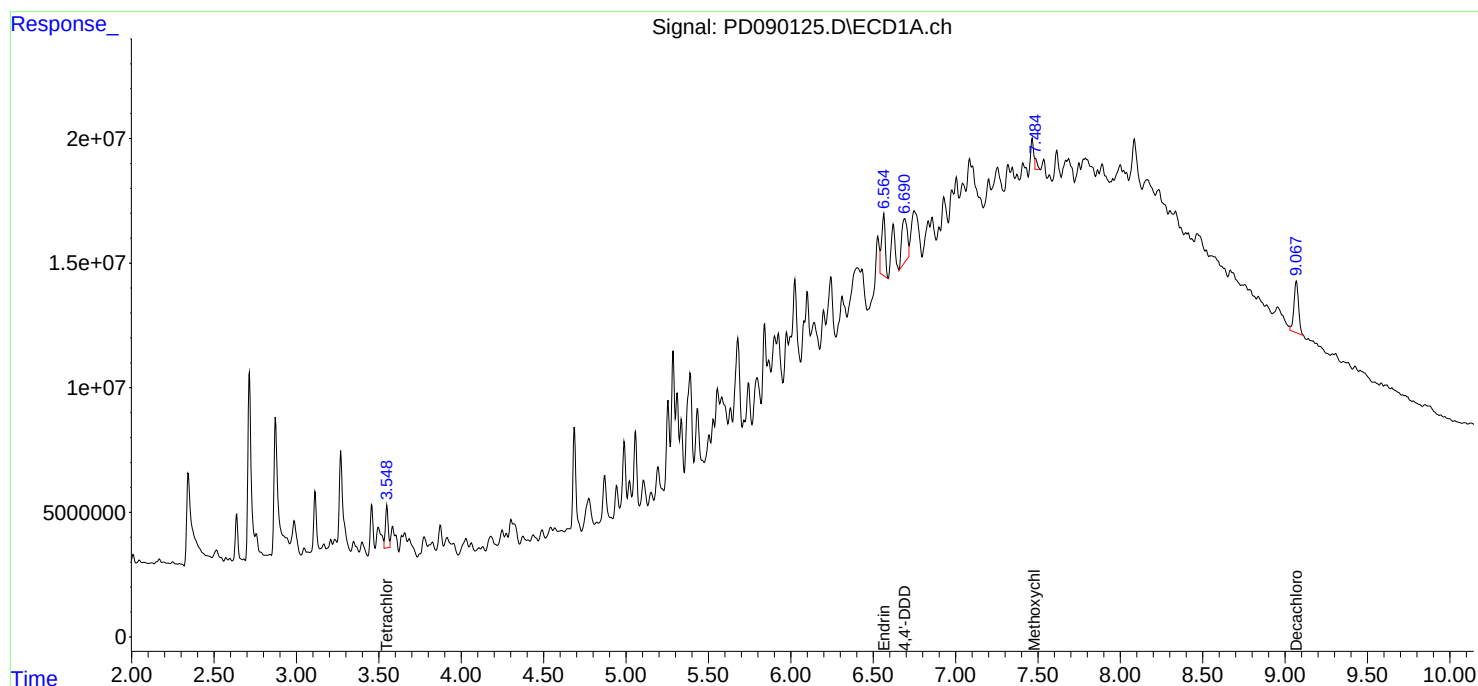
Instrument :
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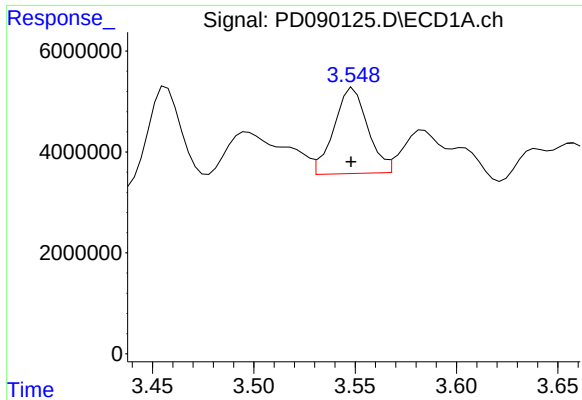
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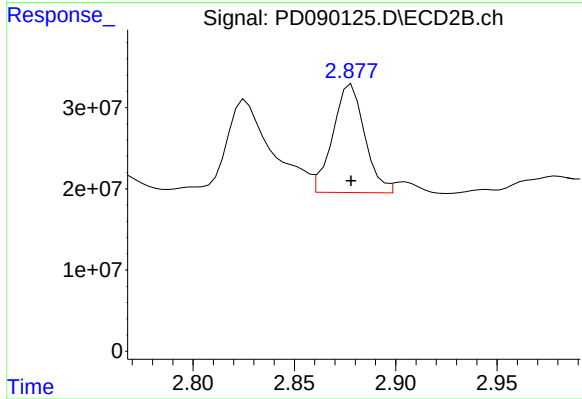
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 20206377
Conc: 6.89 ng/ml

Instrument :
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ClientSampleId :
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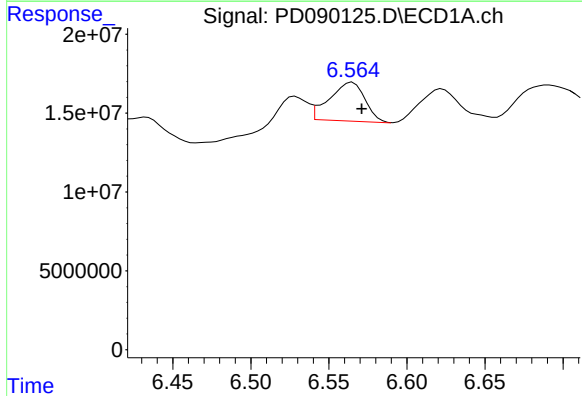
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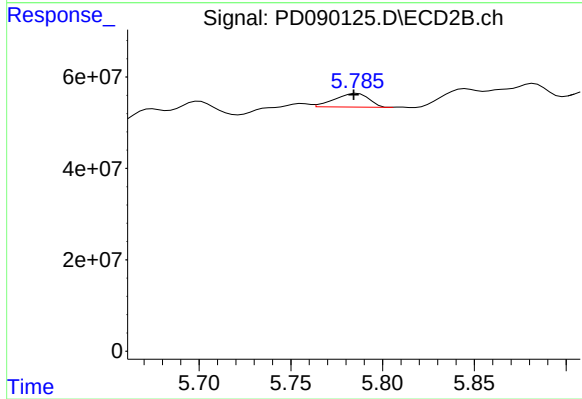
#1 Tetrachloro-m-xylene

R.T.: 2.878 min
Delta R.T.: 0.000 min
Response: 146122881
Conc: 6.63 ng/ml



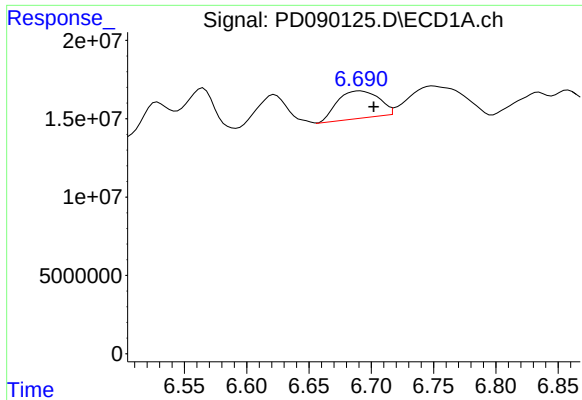
#14 Endrin

R.T.: 6.564 min
Delta R.T.: -0.007 min
Response: 38081792
Conc: 9.19 ng/ml m



#14 Endrin

R.T.: 5.786 min
Delta R.T.: 0.002 min
Response: 38672987
Conc: 1.45 ng/ml



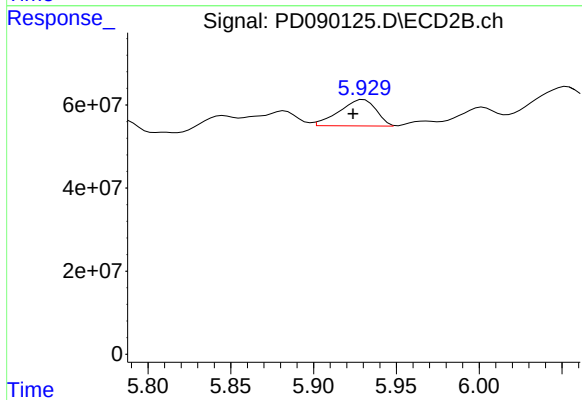
#16 4,4'-DDD

R.T.: 6.690 min
Delta R.T.: -0.012 min
Response: 41045519
Conc: 11.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
CONTAINMENT-A

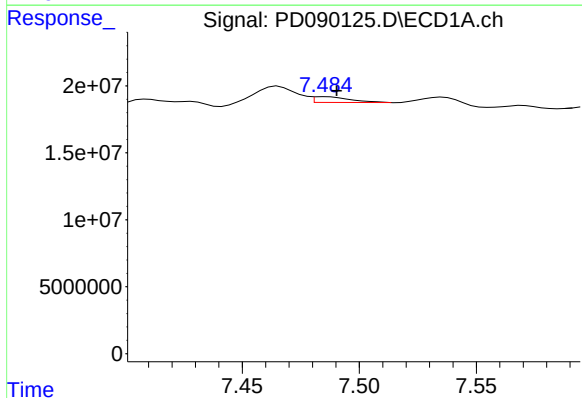
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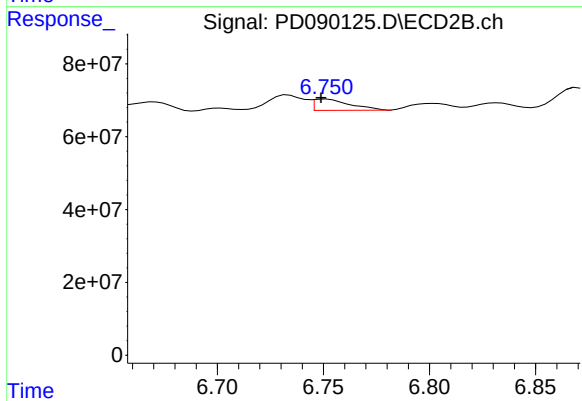
#16 4,4'-DDD

R.T.: 5.929 min
Delta R.T.: 0.005 min
Response: 97531618
Conc: 4.06 ng/ml m



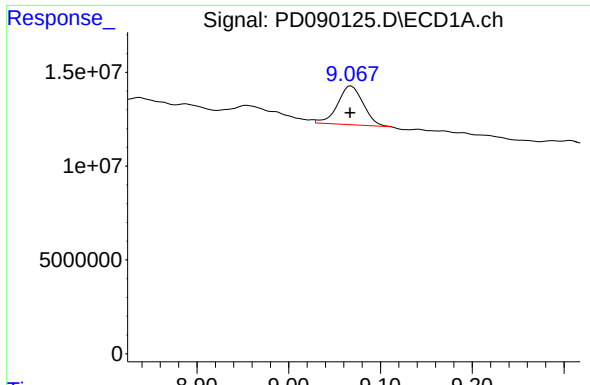
#20 Methoxychlor

R.T.: 7.484 min
Delta R.T.: -0.006 min
Response: 4336571
Conc: 2.16 ng/ml m



#20 Methoxychlor

R.T.: 6.751 min
Delta R.T.: 0.002 min
Response: 37130613
Conc: 2.88 ng/ml



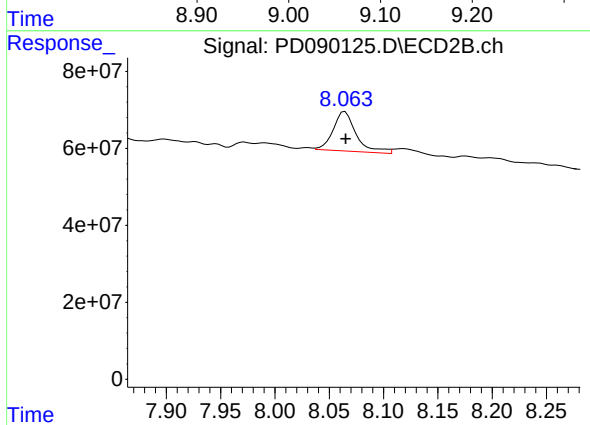
#28 Decachlorobiphenyl

R.T.: 9.067 min
Delta R.T.: 0.000 min
Response: 39819660
Conc: 9.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
CONTAINMENT-A

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#28 Decachlorobiphenyl

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 151149767
Conc: 5.84 ng/ml