

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101625\
 Data File : PD090630.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2025 14:24
 Operator : AR\AJ
 Sample : Q3354-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 HT1403

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 10/17/2025
 Supervised By : Sohil Jodhani 10/17/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 04:59:28 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091825.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 05:52:38 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...	3.544	2.874	29854816	280.7E6	9.185m	10.224m
28) SA Decachlor...	9.068	8.062	24576794	119.9E6	5.094m	3.698m#
Target Compounds						
12) B 4,4'-DDE	6.193	5.366	2593187	29516335	0.498	0.771 #
16) A 4,4'-DDD	6.699	5.921	3862677	15395874	0.943m	0.475m#
17) MA 4,4'-DDT	7.016	6.175	10635586	104.9E6	2.389m	3.052 #

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

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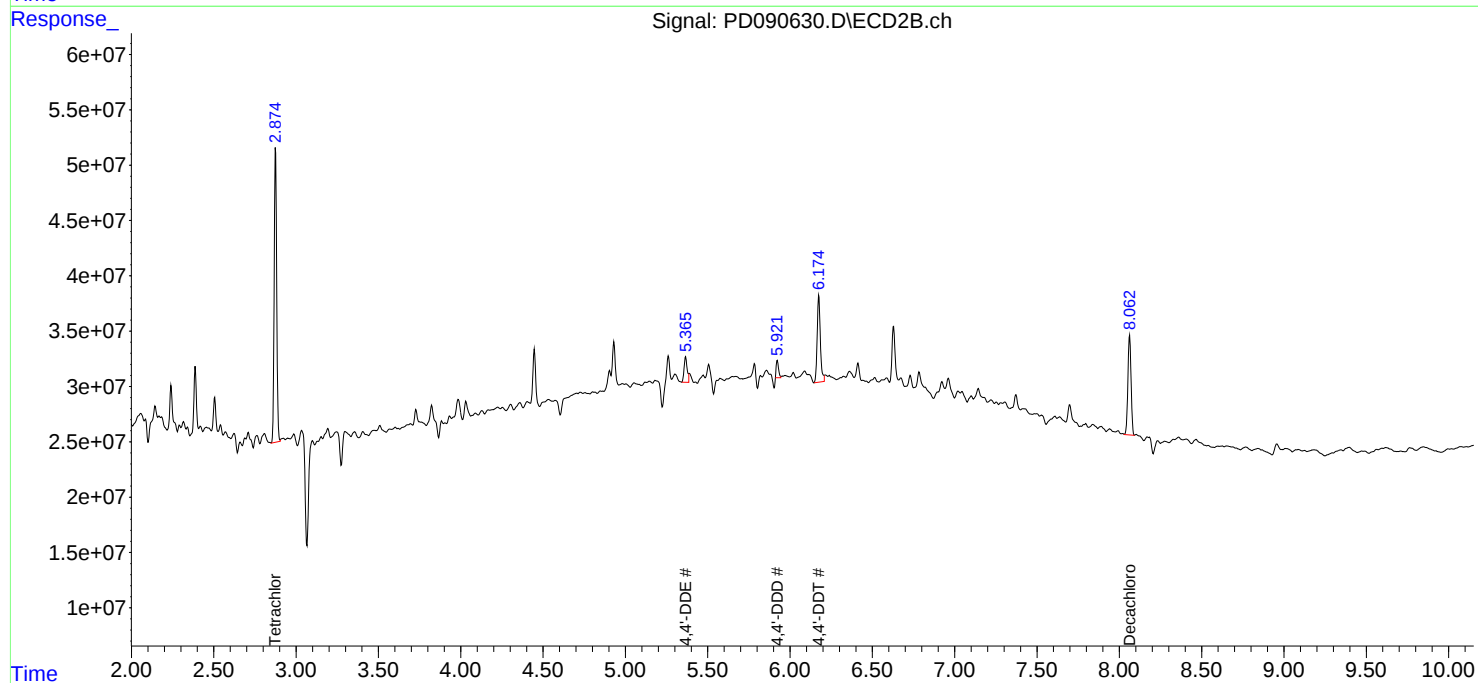
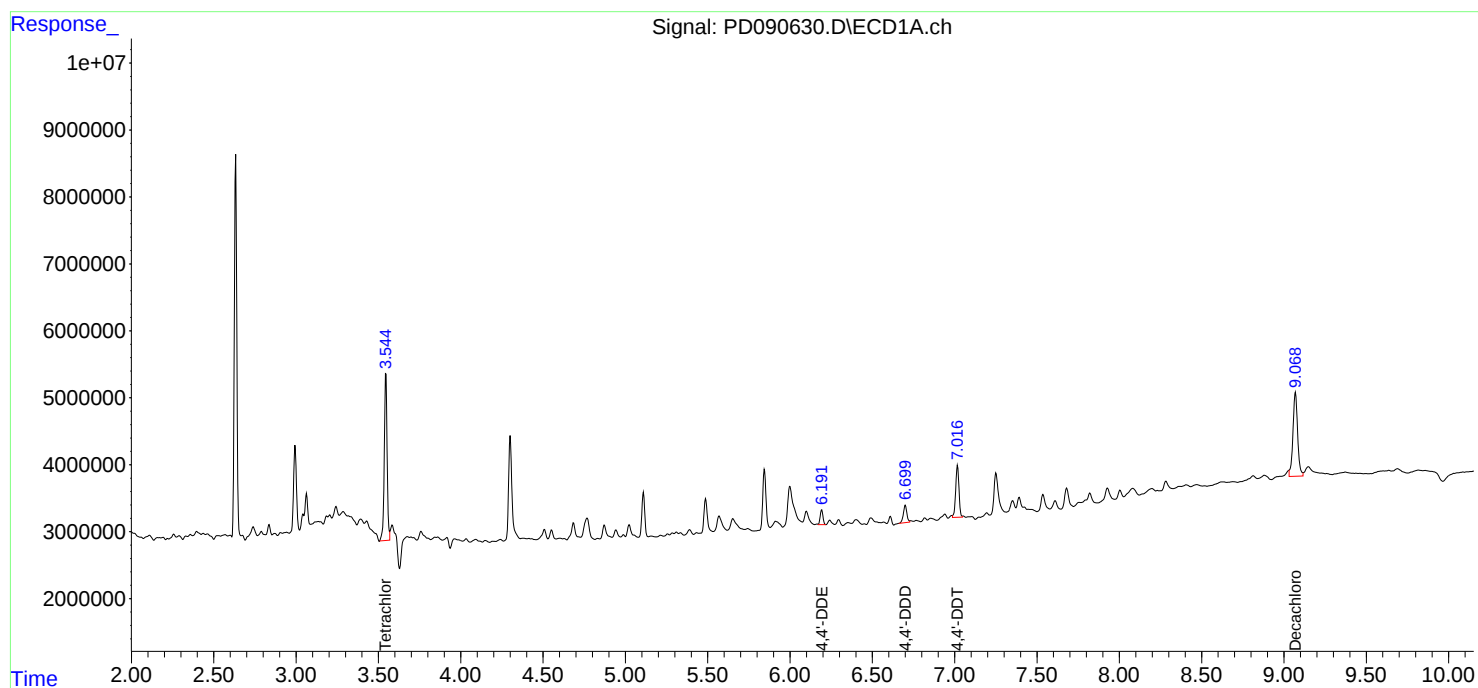
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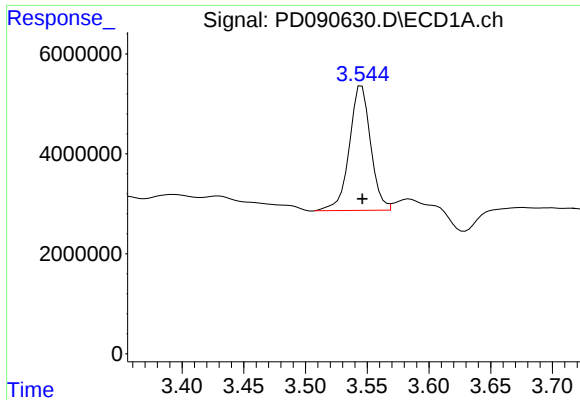
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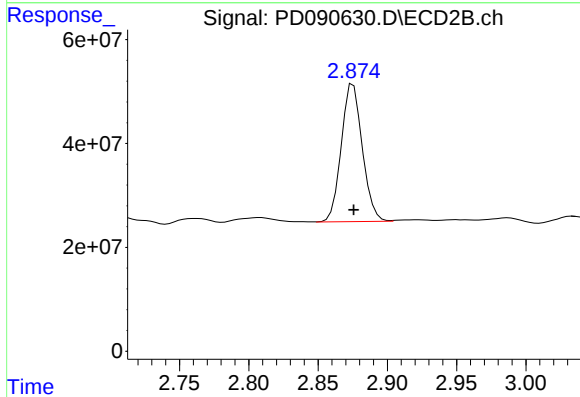
#1 Tetrachloro-m-xylene

R.T.: 3.544 min
Delta R.T.: -0.002 min
Response: 29854816
Conc: 9.18 ng/ml

Instrument :
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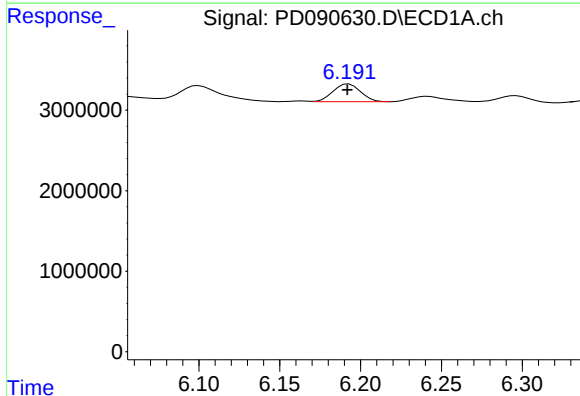
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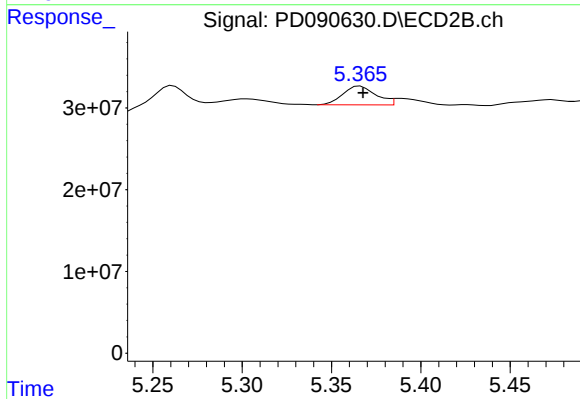
#1 Tetrachloro-m-xylene

R.T.: 2.874 min
Delta R.T.: -0.002 min
Response: 280651155
Conc: 10.22 ng/ml m



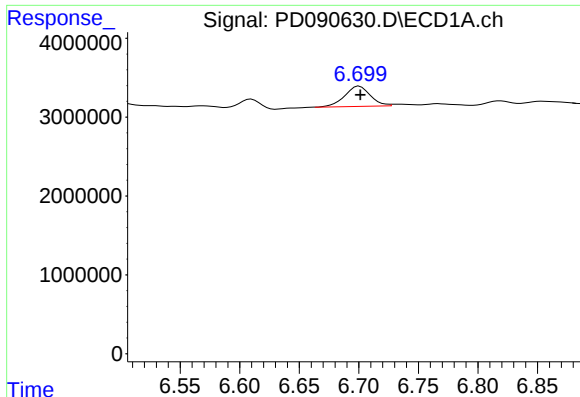
#12 4,4'-DDE

R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 2593187
Conc: 0.50 ng/ml



#12 4,4'-DDE

R.T.: 5.366 min
Delta R.T.: -0.002 min
Response: 29516335
Conc: 0.77 ng/ml



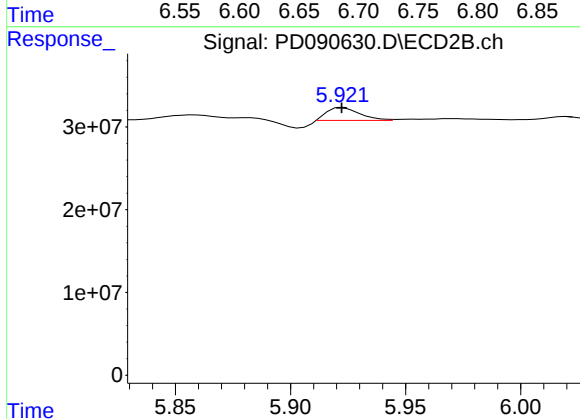
#16 4,4'-DDD

R.T.: 6.699 min
Delta R.T.: -0.002 min
Response: 3862677
Conc: 0.94 ng/ml

Instrument :
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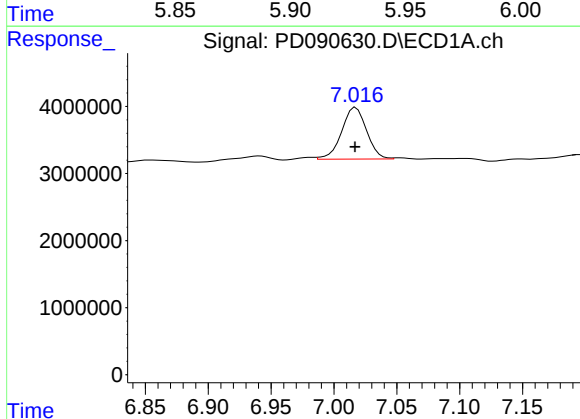
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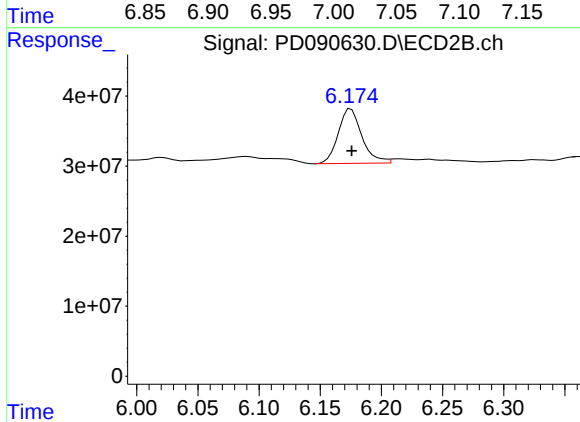
#16 4,4'-DDD

R.T.: 5.921 min
Delta R.T.: 0.000 min
Response: 15395874
Conc: 0.47 ng/ml m



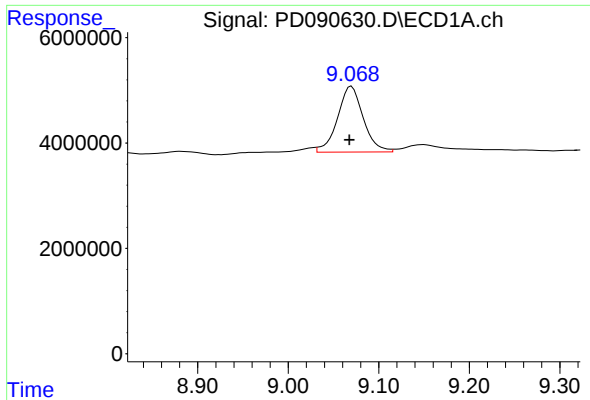
#17 4,4'-DDT

R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 10635586
Conc: 2.39 ng/ml m



#17 4,4'-DDT

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 104939989
Conc: 3.05 ng/ml



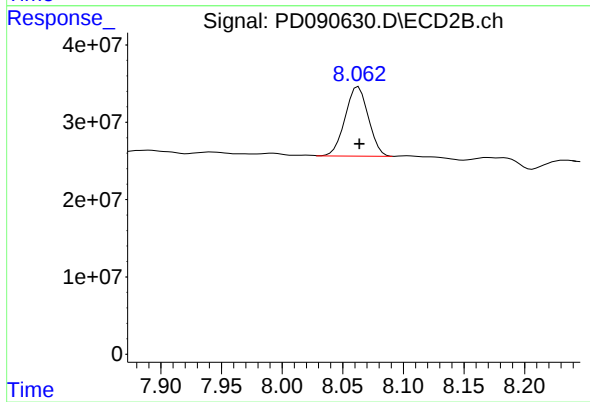
#28 Decachlorobiphenyl

R.T.: 9.068 min
Delta R.T.: 0.000 min
Response: 24576794
Conc: 5.09 ng/ml

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#28 Decachlorobiphenyl

R.T.: 8.062 min
Delta R.T.: -0.002 min
Response: 119855810
Conc: 3.70 ng/ml m