

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073125\
 Data File : P0112639.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2025 12:19
 Operator : YP/AJ
 Sample : Q2711-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PCB15-28

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/01/2025
 Supervised By :mohammad ahmed 08/01/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 23:06:34 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072325.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 24 04:54:06 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.669	3.661	159.9E6	90975000	19.659	18.308
2) SA Decachlor...	8.690	8.636	150.1E6	36064987	20.528	20.409
Target Compounds						
31) L7 AR-1260-1	6.242	6.211	77333017	54409014	176.024m	218.940
32) L7 AR-1260-2	6.432	6.398	115.9E6	58095975	168.454m	176.319
33) L7 AR-1260-3	6.798	6.550	56185553	38518696	95.550m	149.924 #
34) L7 AR-1260-4	7.056	7.019	49137139	18478365	108.950	96.588
35) L7 AR-1260-5	7.301	7.262	54758389	22015314	44.191	53.410

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO073125\
Data File : PO112639.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2025 12:19
Operator : YP/AJ
Sample : Q2711-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

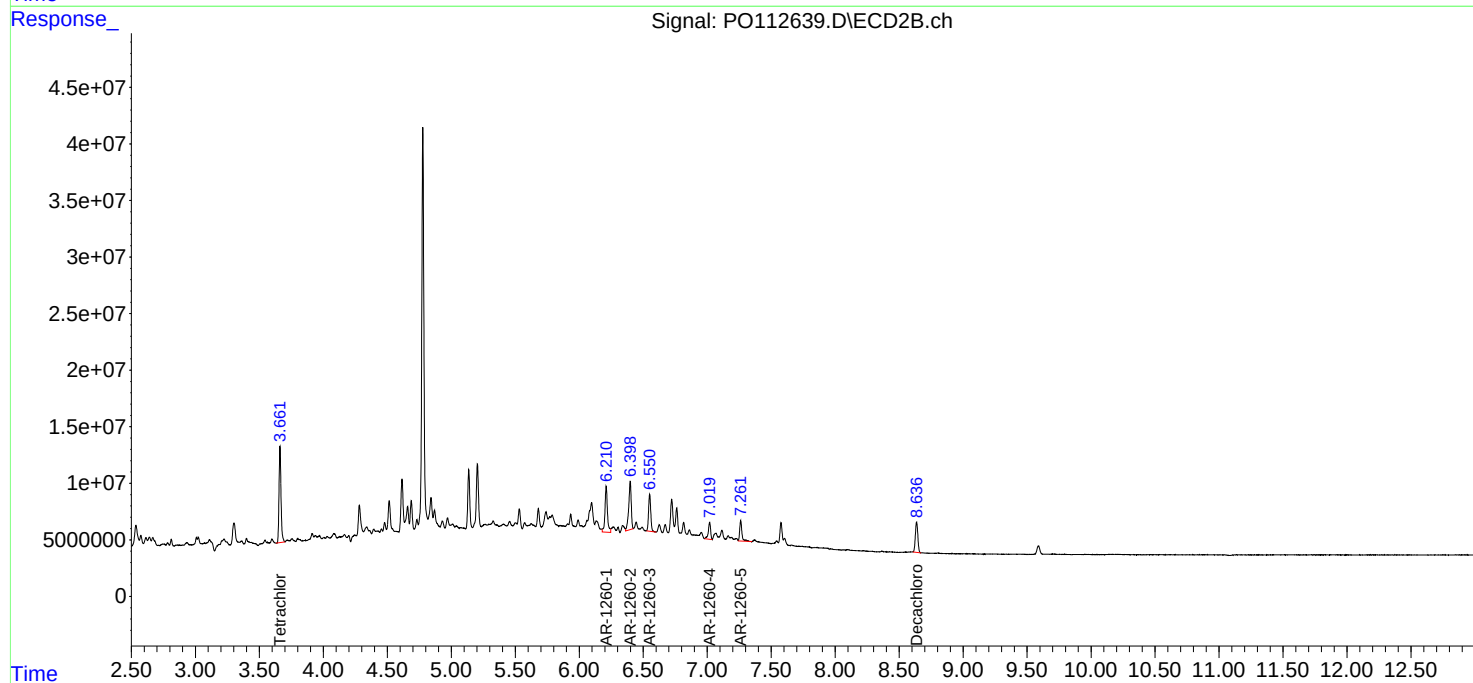
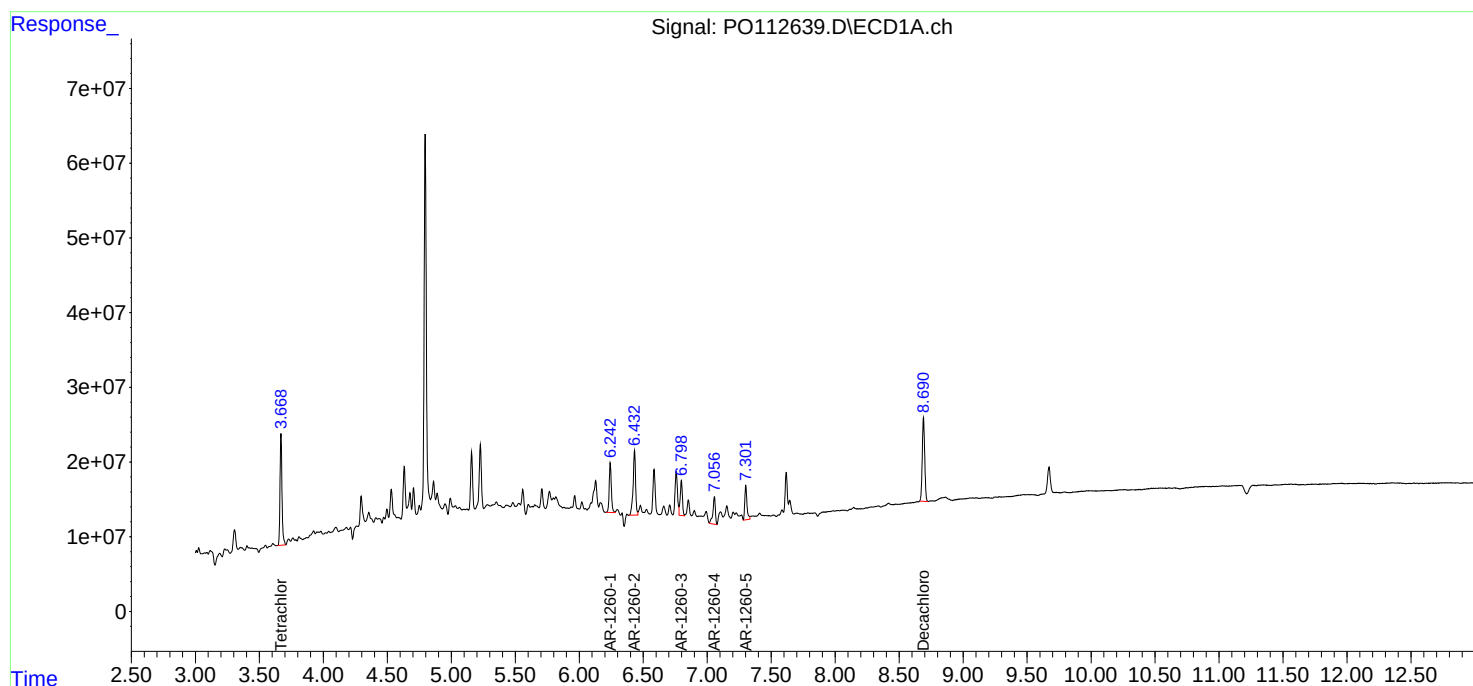
Instrument :
ECD_O
ClientSampleId :
PCB15-28

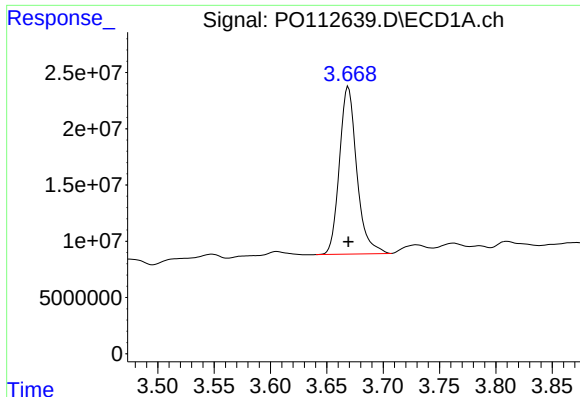
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 23:06:34 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072325.M
Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





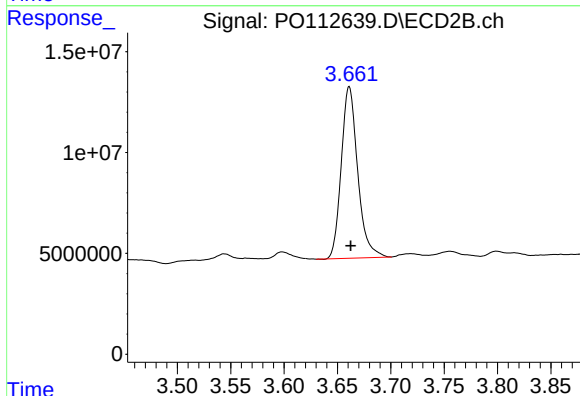
#1 Tetrachloro-m-xylene

R.T.: 3.669 min
Delta R.T.: 0.000 min
Response: 159861753
Conc: 19.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB15-28

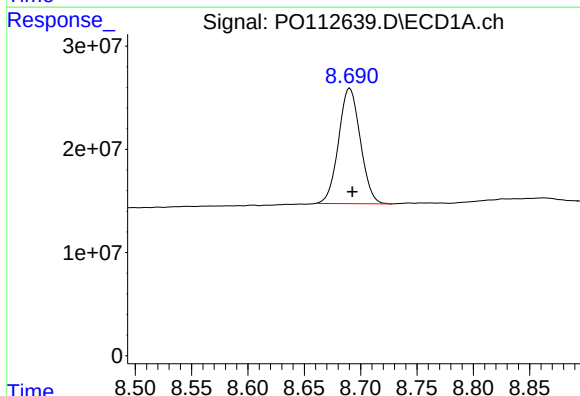
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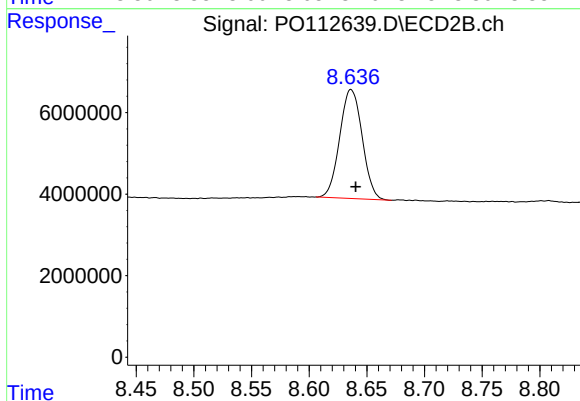
#1 Tetrachloro-m-xylene

R.T.: 3.661 min
Delta R.T.: -0.001 min
Response: 90975000
Conc: 18.31 ng/ml



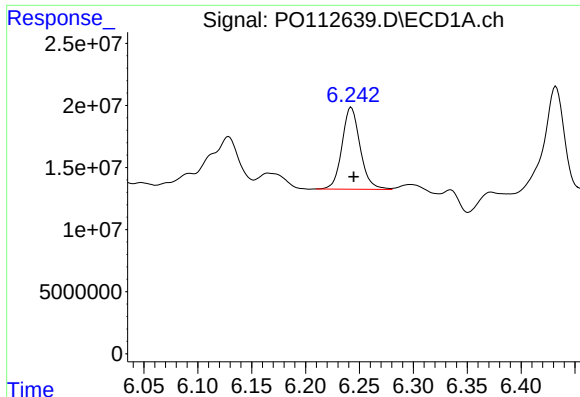
#2 Decachlorobiphenyl

R.T.: 8.690 min
Delta R.T.: -0.002 min
Response: 150094303
Conc: 20.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.636 min
Delta R.T.: -0.004 min
Response: 36064987
Conc: 20.41 ng/ml



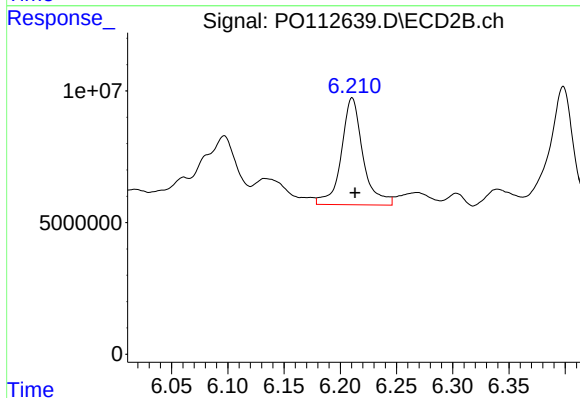
#31 AR-1260-1

R.T.: 6.242 min
Delta R.T.: -0.003 min
Response: 77333017
Conc: 176.02 ng/ml

Instrument :
ECD_O
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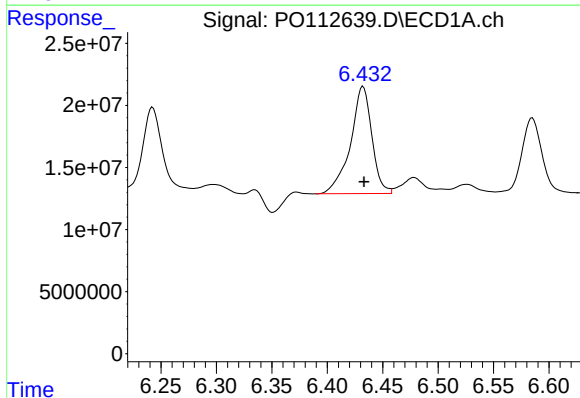
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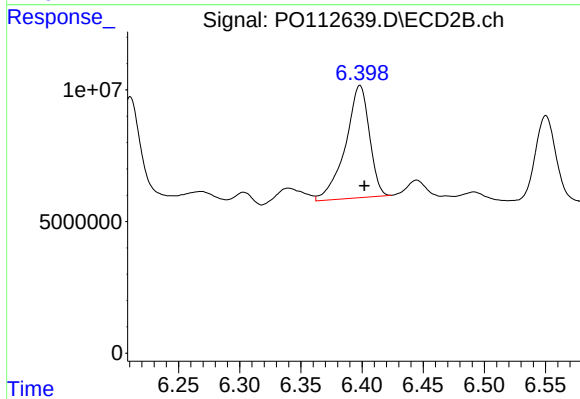
#31 AR-1260-1

R.T.: 6.211 min
Delta R.T.: -0.003 min
Response: 54409014
Conc: 218.94 ng/ml



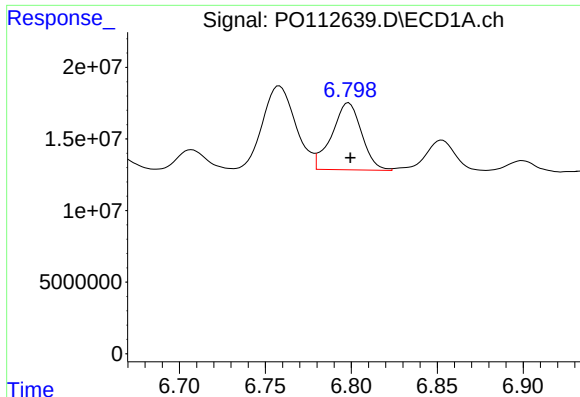
#32 AR-1260-2

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 115878583
Conc: 168.45 ng/ml m



#32 AR-1260-2

R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 58095975
Conc: 176.32 ng/ml



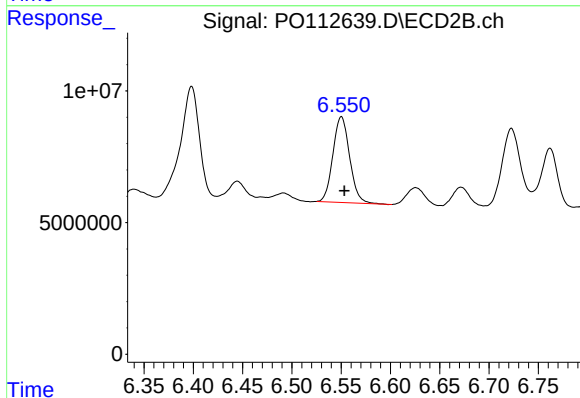
#33 AR-1260-3

R.T.: 6.798 min
Delta R.T.: -0.002 min
Response: 56185553
Conc: 95.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
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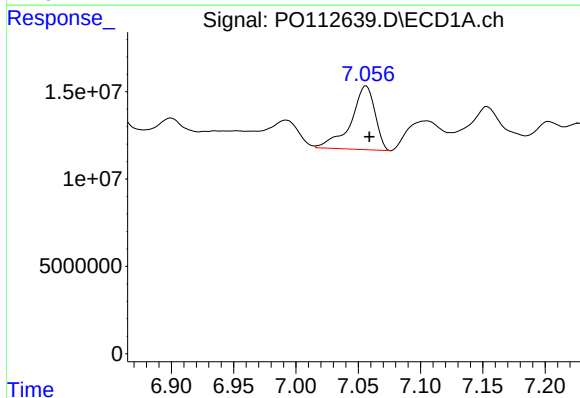
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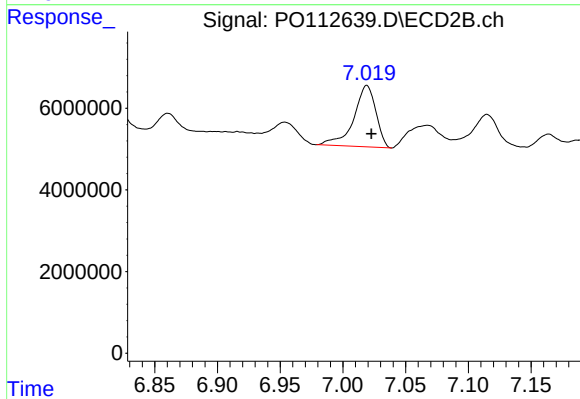
#33 AR-1260-3

R.T.: 6.550 min
Delta R.T.: -0.003 min
Response: 38518696
Conc: 149.92 ng/ml



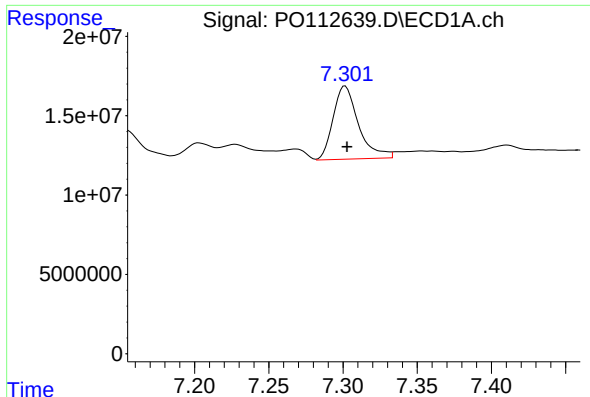
#34 AR-1260-4

R.T.: 7.056 min
Delta R.T.: -0.003 min
Response: 49137139
Conc: 108.95 ng/ml



#34 AR-1260-4

R.T.: 7.019 min
Delta R.T.: -0.004 min
Response: 18478365
Conc: 96.59 ng/ml



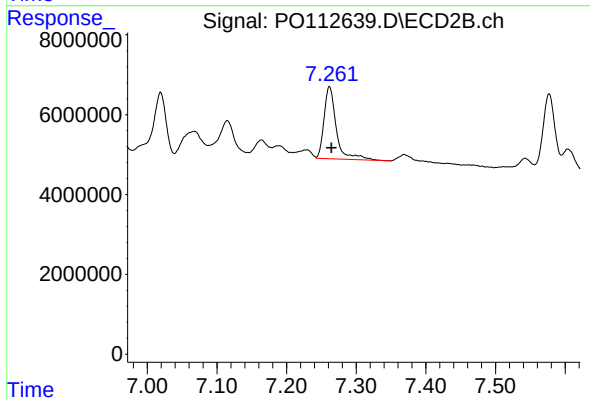
#35 AR-1260-5

R.T.: 7.301 min
Delta R.T.: -0.001 min
Response: 54758389
Conc: 44.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#35 AR-1260-5

R.T.: 7.262 min
Delta R.T.: -0.003 min
Response: 22015314
Conc: 53.41 ng/ml