

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070925\
 Data File : P0112168.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2025 04:25
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/10/2025
 Supervised By :mohammad ahmed 07/11/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 05:15:42 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 09 10:50:50 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...	3.672	3.665	511.9E6	311.5E6	51.739	48.888
2) SA Decachlor...	8.703	8.650	339.6E6	81793105	49.668	47.459
Target Compounds						
26) L6 AR-1254-1	5.565	5.540	299.3E6	201.9E6	486.528m	529.663m
27) L6 AR-1254-2	5.714	5.688	243.8E6	154.9E6	455.076m	466.759m
28) L6 AR-1254-3	6.119	6.089	379.0E6	220.7E6	451.447	457.740
29) L6 AR-1254-4	6.349	6.317	239.9E6	121.3E6	498.688	465.209
30) L6 AR-1254-5	6.768	6.734	351.5E6	158.0E6	454.165	443.457

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070925\
Data File : PO112168.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2025 04:25
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

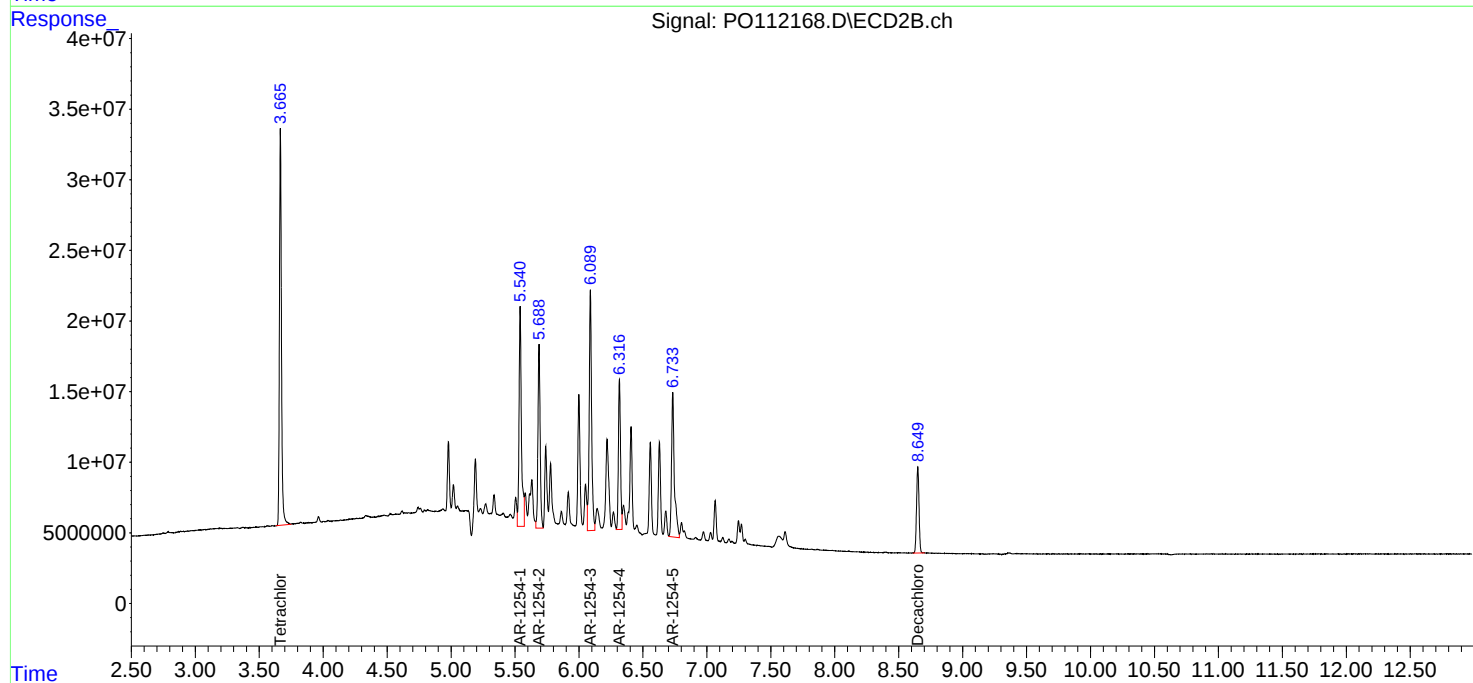
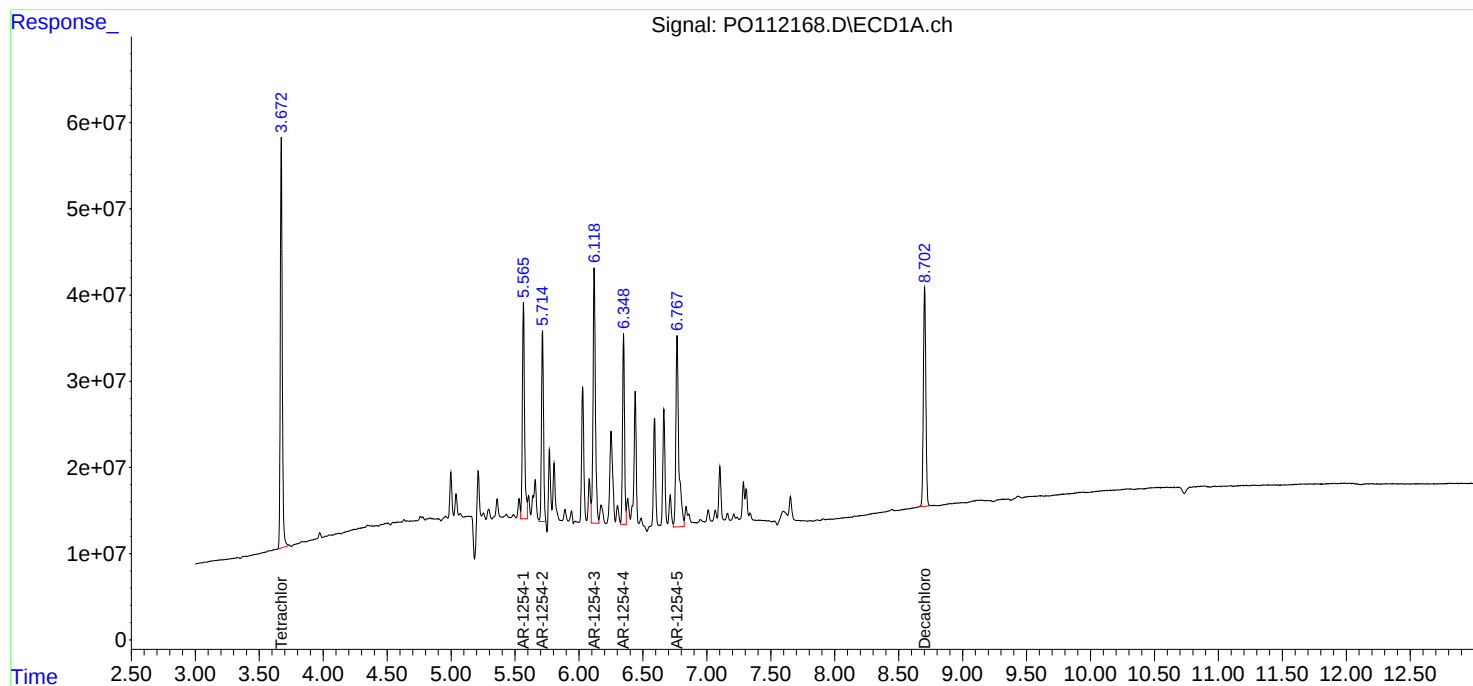
Instrument :
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ClientSampleId :
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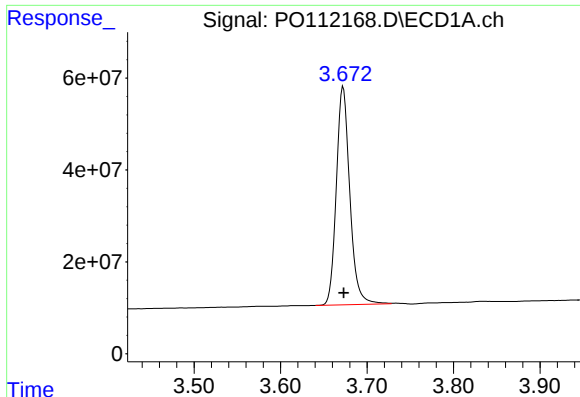
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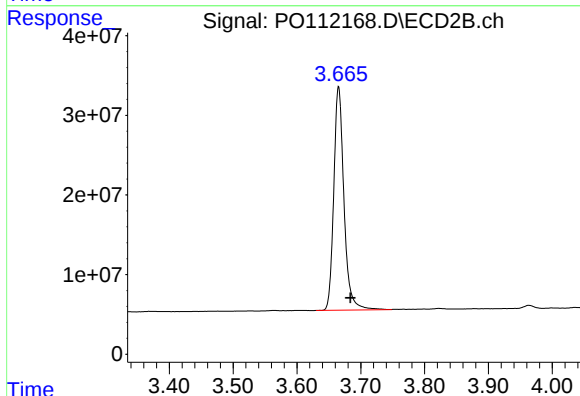
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: 0.000 min
Response: 511942368
Conc: 51.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

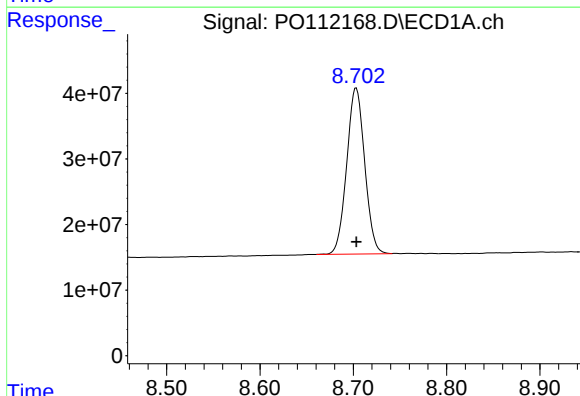
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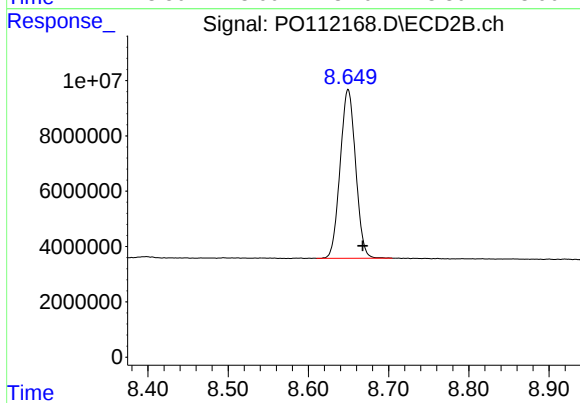
#1 Tetrachloro-m-xylene

R.T.: 3.665 min
Delta R.T.: -0.018 min
Response: 311469219
Conc: 48.89 ng/ml



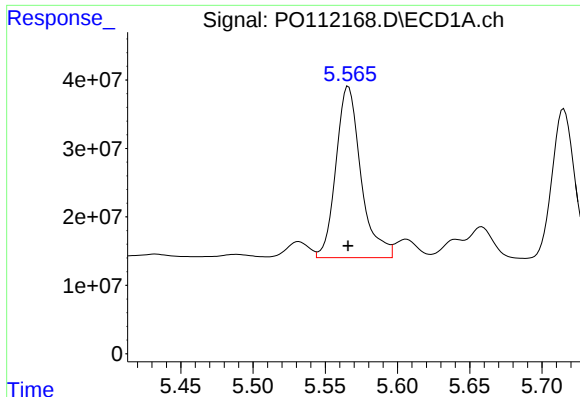
#2 Decachlorobiphenyl

R.T.: 8.703 min
Delta R.T.: 0.000 min
Response: 339585434
Conc: 49.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.650 min
Delta R.T.: -0.018 min
Response: 81793105
Conc: 47.46 ng/ml



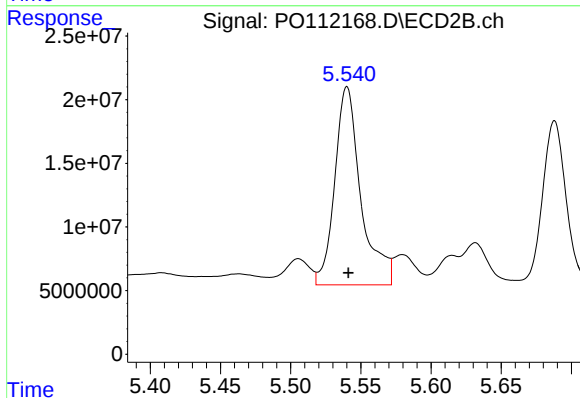
#26 AR-1254-1

R.T.: 5.565 min
Delta R.T.: 0.000 min
Response: 299269760
Conc: 486.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
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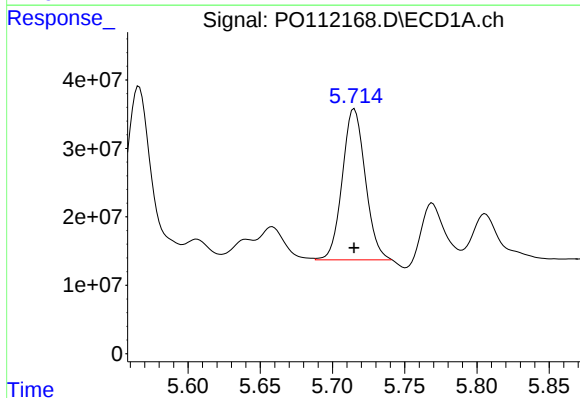
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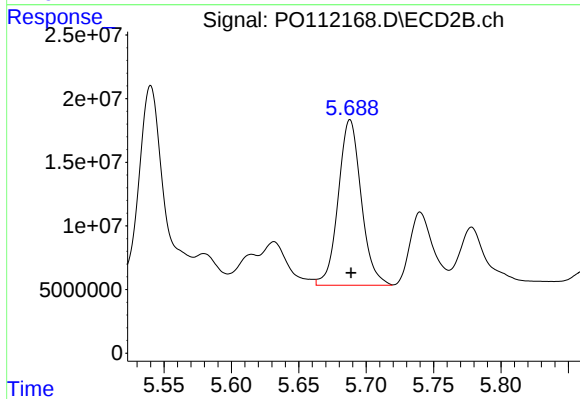
#26 AR-1254-1

R.T.: 5.540 min
Delta R.T.: -0.001 min
Response: 201890849
Conc: 529.66 ng/ml m



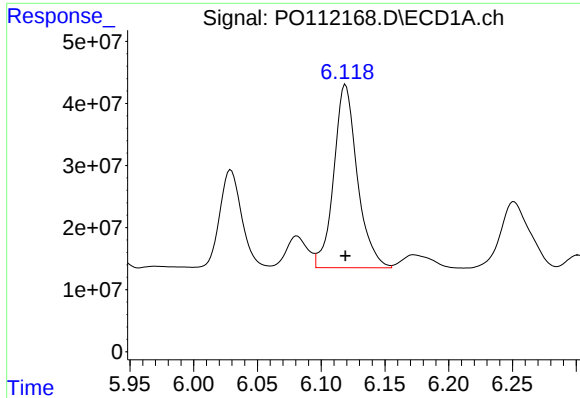
#27 AR-1254-2

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 243777976
Conc: 455.08 ng/ml m



#27 AR-1254-2

R.T.: 5.688 min
Delta R.T.: -0.001 min
Response: 154875907
Conc: 466.76 ng/ml m



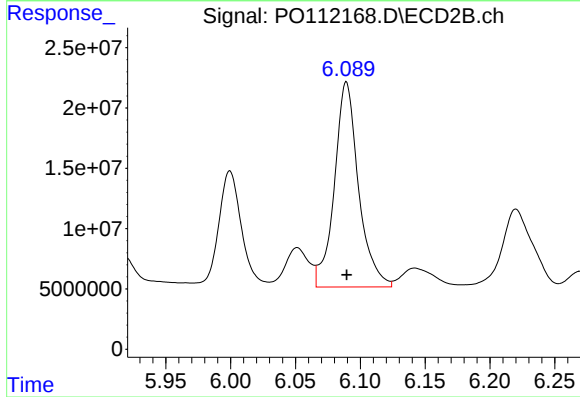
#28 AR-1254-3

R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 379024573
Conc: 451.45 ng/ml

Instrument :
ECD_O
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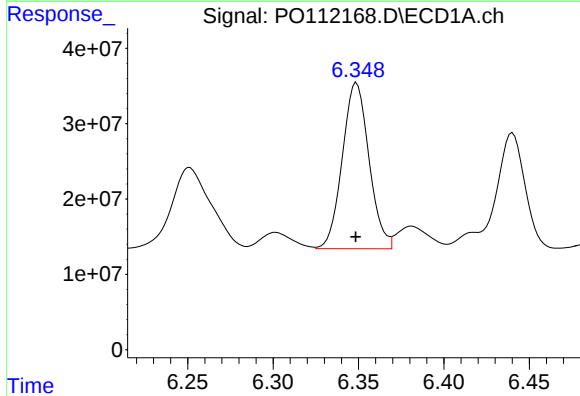
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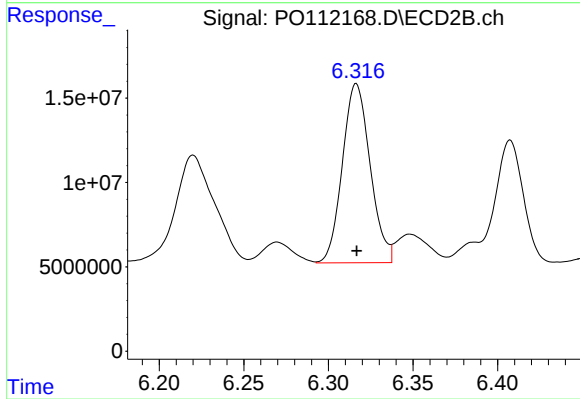
#28 AR-1254-3

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 220650346
Conc: 457.74 ng/ml



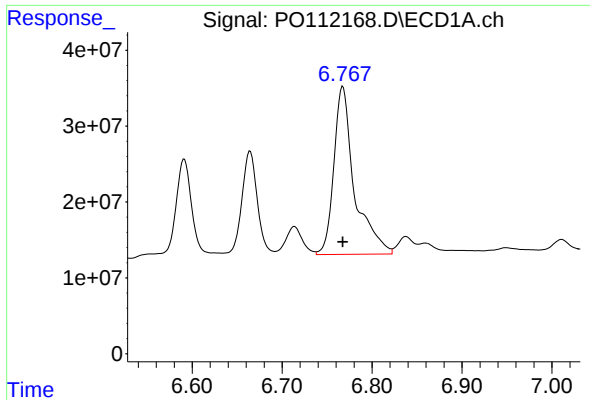
#29 AR-1254-4

R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 239878082
Conc: 498.69 ng/ml



#29 AR-1254-4

R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 121277470
Conc: 465.21 ng/ml



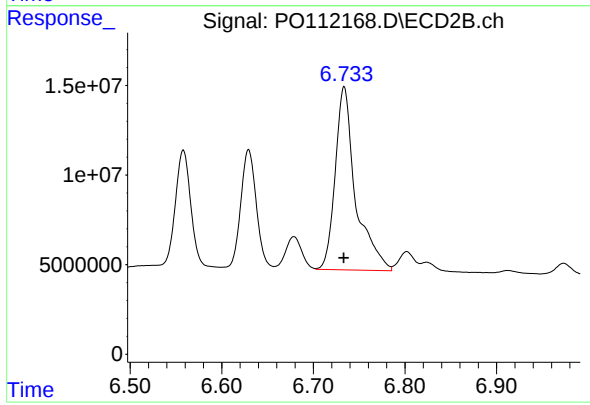
#30 AR-1254-5

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 351499882
Conc: 454.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#30 AR-1254-5

R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 158028508
Conc: 443.46 ng/ml