

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070725\
 Data File : P0112055.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2025 21:25
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/08/2025
 Supervised By :mohammad ahmed 07/09/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 01:57:28 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 12 06:25:26 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...	3.673	3.668	317.8E6	284.5E6	55.181	50.643
2) SA Decachlor...	8.702	8.650	238.8E6	83613703	45.486	47.036m
Target Compounds						
26) L6 AR-1254-1	5.565	5.542	194.1E6	166.2E6	456.535	514.576
27) L6 AR-1254-2	5.715	5.690	173.0E6	142.3E6	455.923	509.454
28) L6 AR-1254-3	6.119	6.091	271.3E6	207.7E6	474.834	495.701
29) L6 AR-1254-4	6.349	6.318	194.4E6	123.5E6	557.227	541.977
30) L6 AR-1254-5	6.768	6.735	276.8E6	155.2E6	540.494	476.744

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070725\
Data File : PO112055.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2025 21:25
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

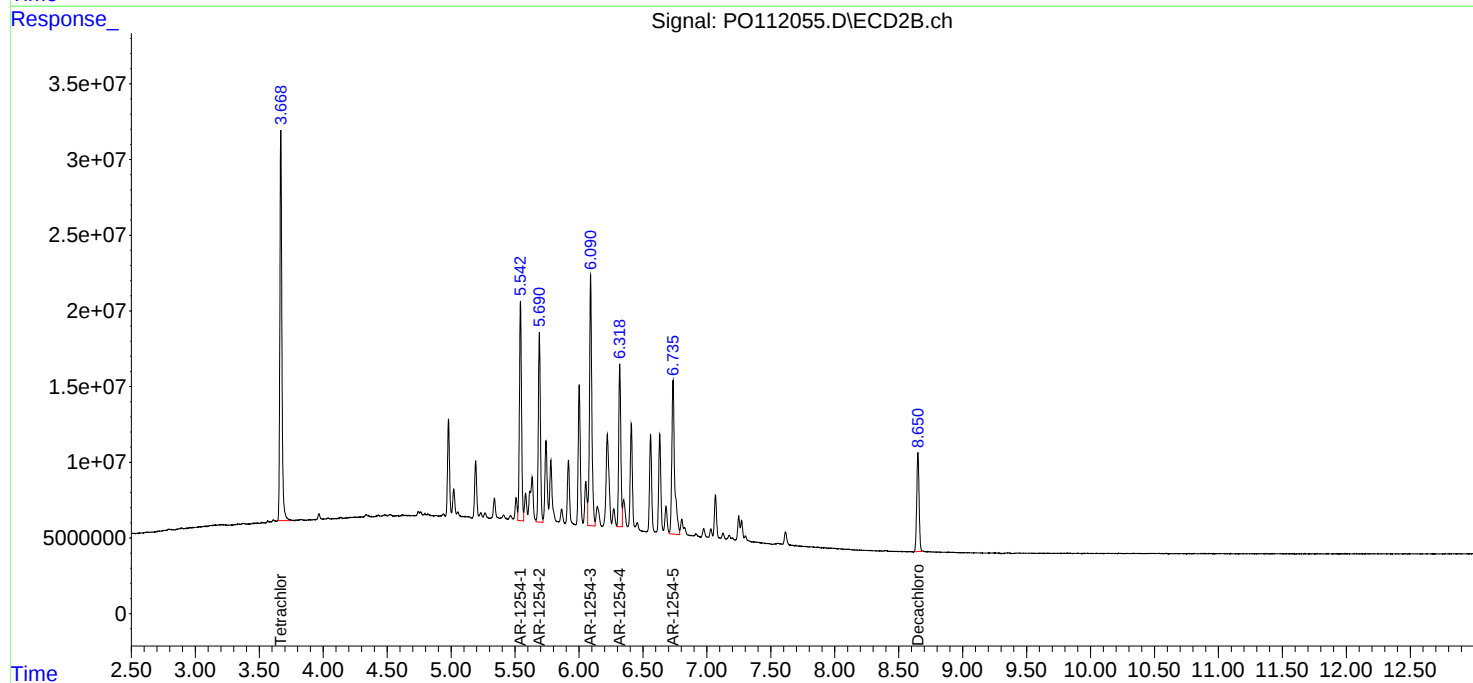
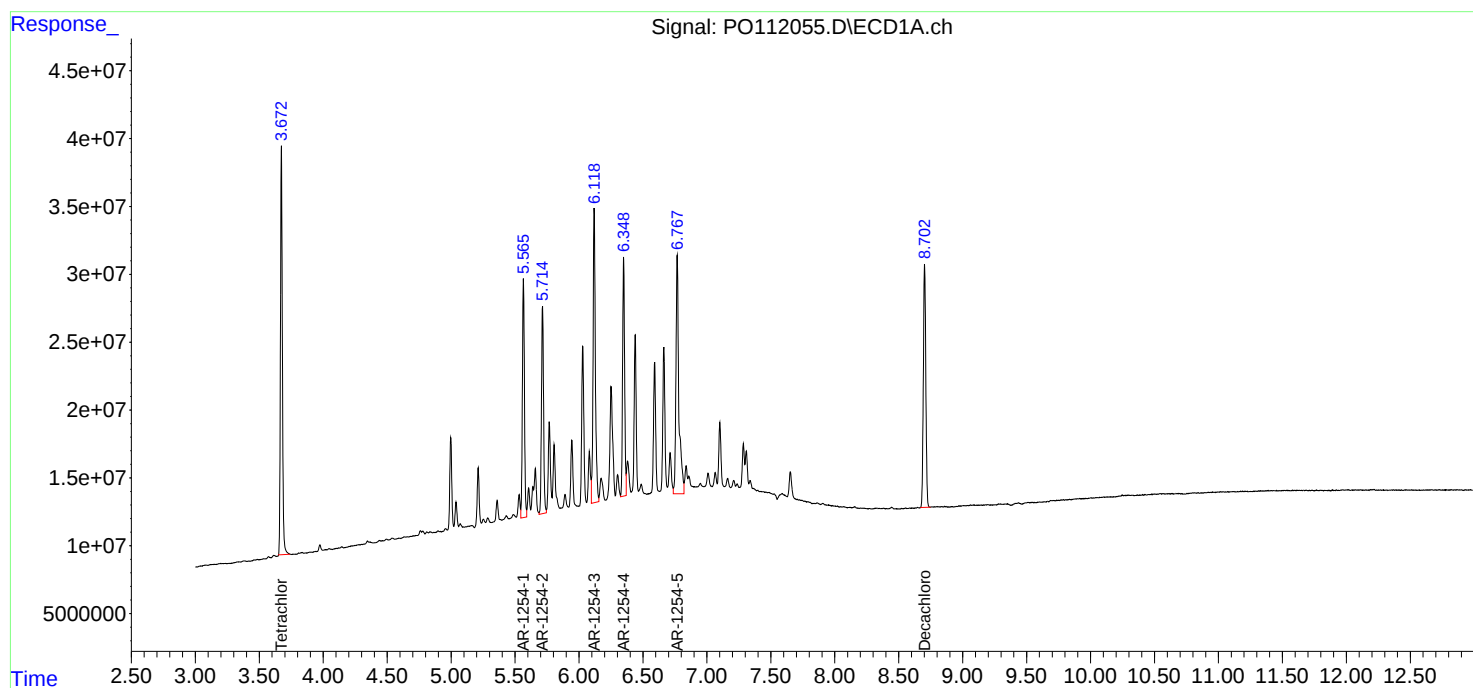
Instrument :
ECD_O
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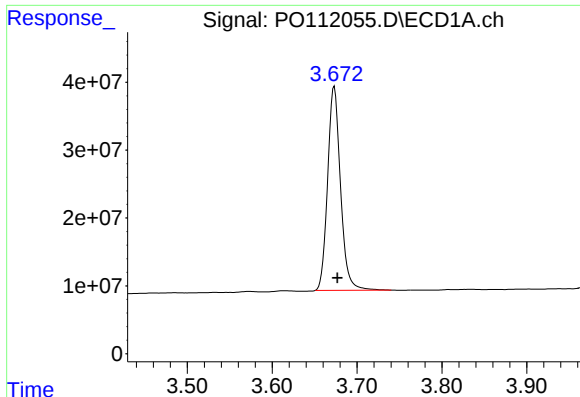
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 01:57:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





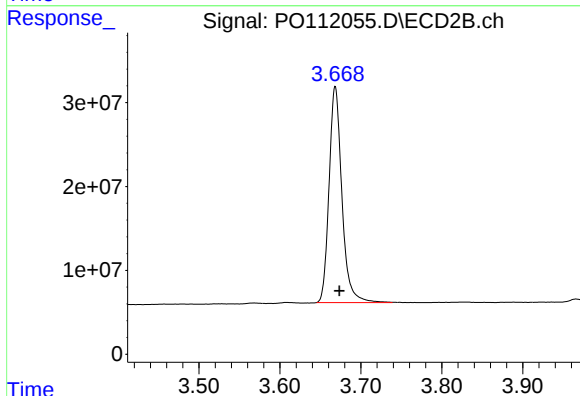
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: -0.004 min
Response: 317811156
Conc: 55.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

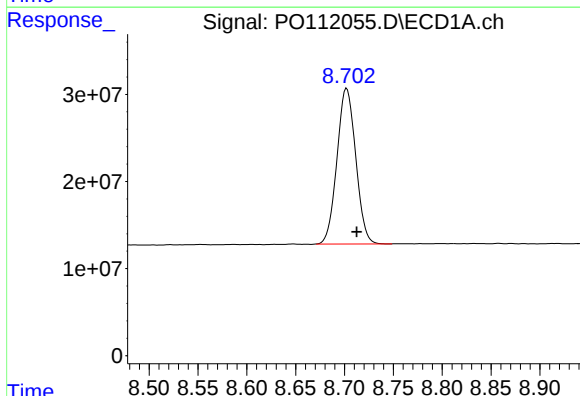
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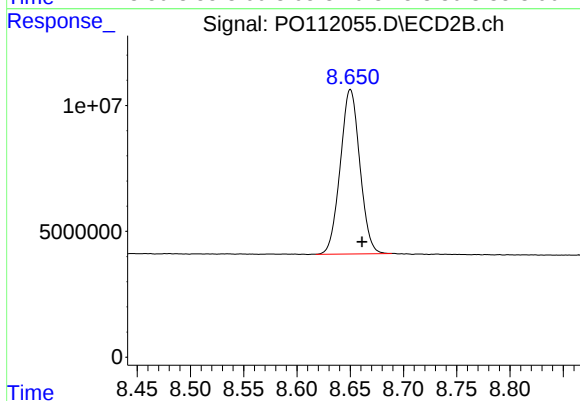
#1 Tetrachloro-m-xylene

R.T.: 3.668 min
Delta R.T.: -0.005 min
Response: 284472993
Conc: 50.64 ng/ml



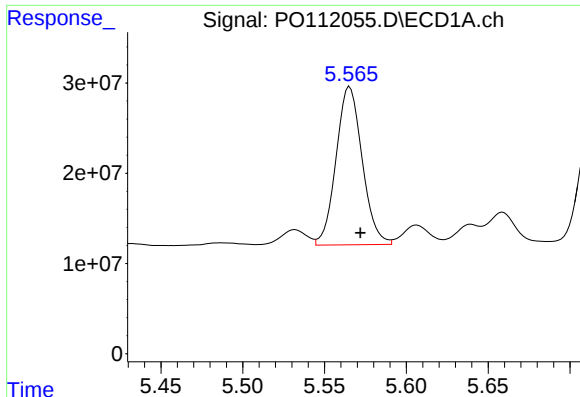
#2 Decachlorobiphenyl

R.T.: 8.702 min
Delta R.T.: -0.010 min
Response: 238769338
Conc: 45.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.650 min
Delta R.T.: -0.011 min
Response: 83613703
Conc: 47.04 ng/ml m



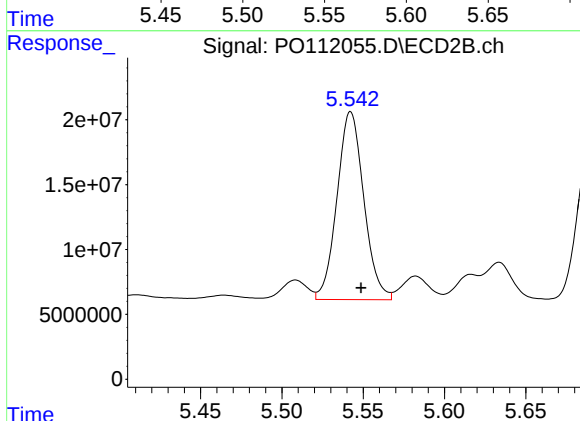
#26 AR-1254-1

R.T.: 5.565 min
Delta R.T.: -0.006 min
Response: 194059626
Conc: 456.53 ng/ml

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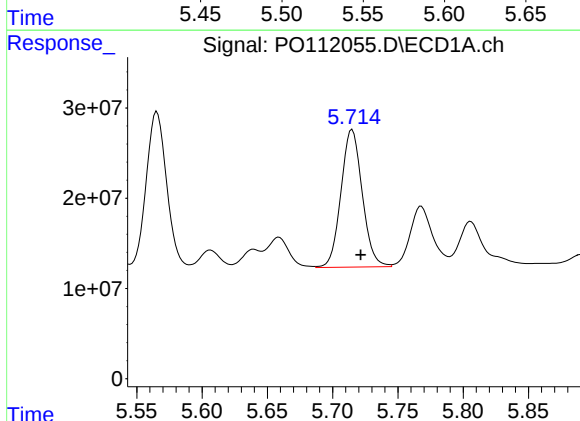
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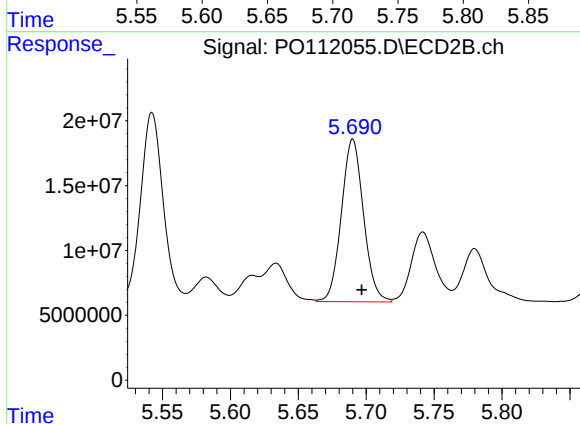
#26 AR-1254-1

R.T.: 5.542 min
Delta R.T.: -0.007 min
Response: 166212177
Conc: 514.58 ng/ml



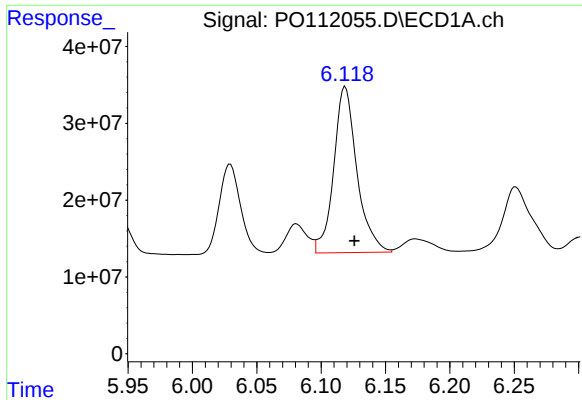
#27 AR-1254-2

R.T.: 5.715 min
Delta R.T.: -0.007 min
Response: 173035800
Conc: 455.92 ng/ml



#27 AR-1254-2

R.T.: 5.690 min
Delta R.T.: -0.007 min
Response: 142297534
Conc: 509.45 ng/ml



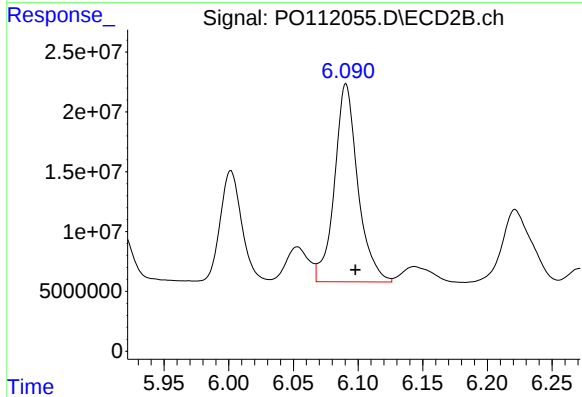
#28 AR-1254-3

R.T.: 6.119 min
Delta R.T.: -0.007 min
Response: 271295241
Conc: 474.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
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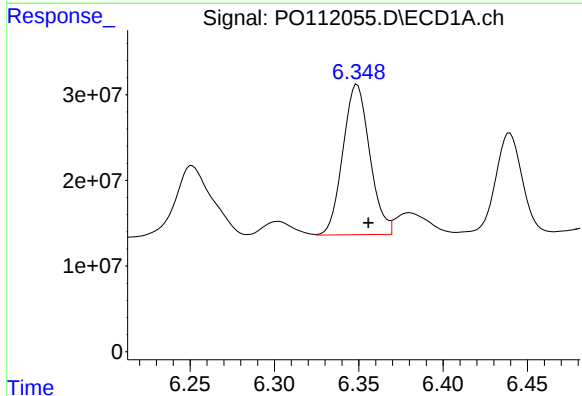
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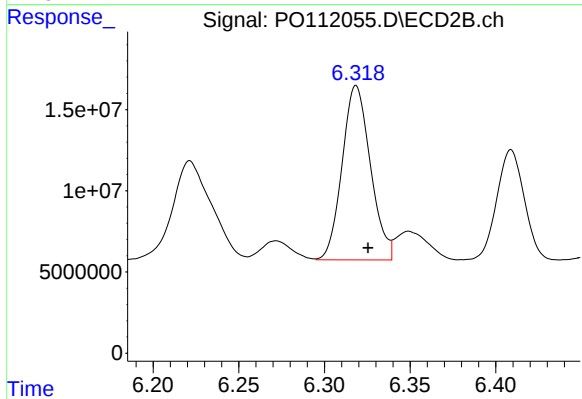
#28 AR-1254-3

R.T.: 6.091 min
Delta R.T.: -0.007 min
Response: 207725234
Conc: 495.70 ng/ml



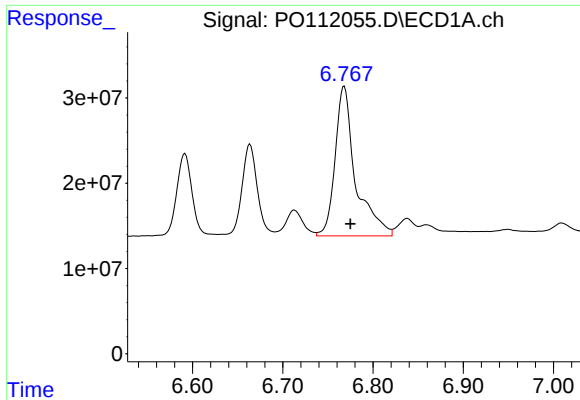
#29 AR-1254-4

R.T.: 6.349 min
Delta R.T.: -0.007 min
Response: 194406982
Conc: 557.23 ng/ml



#29 AR-1254-4

R.T.: 6.318 min
Delta R.T.: -0.007 min
Response: 123463210
Conc: 541.98 ng/ml



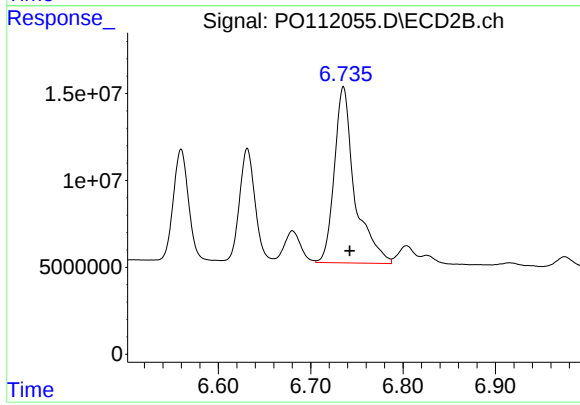
#30 AR-1254-5

R.T.: 6.768 min
Delta R.T.: -0.007 min
Response: 276803233
Conc: 540.49 ng/ml

Instrument :
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ClientSampleId :
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#30 AR-1254-5

R.T.: 6.735 min
Delta R.T.: -0.007 min
Response: 155223252
Conc: 476.74 ng/ml