

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060925\
 Data File : P0111554.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2025 15:29
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/10/2025
 Supervised By :mohammad ahmed 06/11/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 01:53:07 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 15 07:11:53 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...	3.679	3.675	312.9E6	289.4E6	53.187	53.090
2) SA Decachlor...	8.716	8.664	248.5E6	83918342	48.135	45.358m
Target Compounds						
16) L4 AR-1242-1	4.767	4.752	108.2E6	84169744	566.112	522.447
17) L4 AR-1242-2	4.787	4.771	152.1E6	122.8E6	559.181	523.498
18) L4 AR-1242-3	4.843	4.946	106.8E6	63735489	574.316	515.581
19) L4 AR-1242-4	4.963	5.031	84507115	63403745	571.766	512.912
20) L4 AR-1242-5	5.615	5.551	90388578	78304300	581.120	515.205

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060925\
Data File : PO111554.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2025 15:29
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

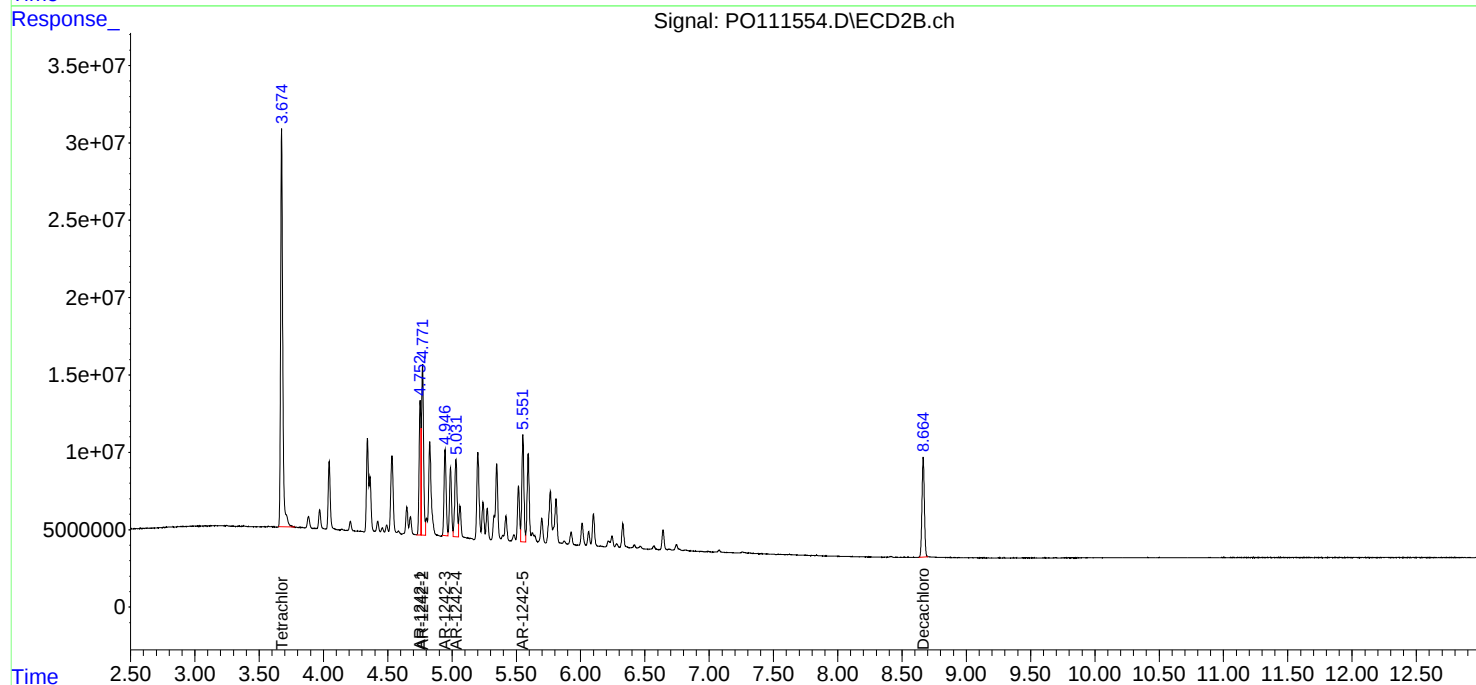
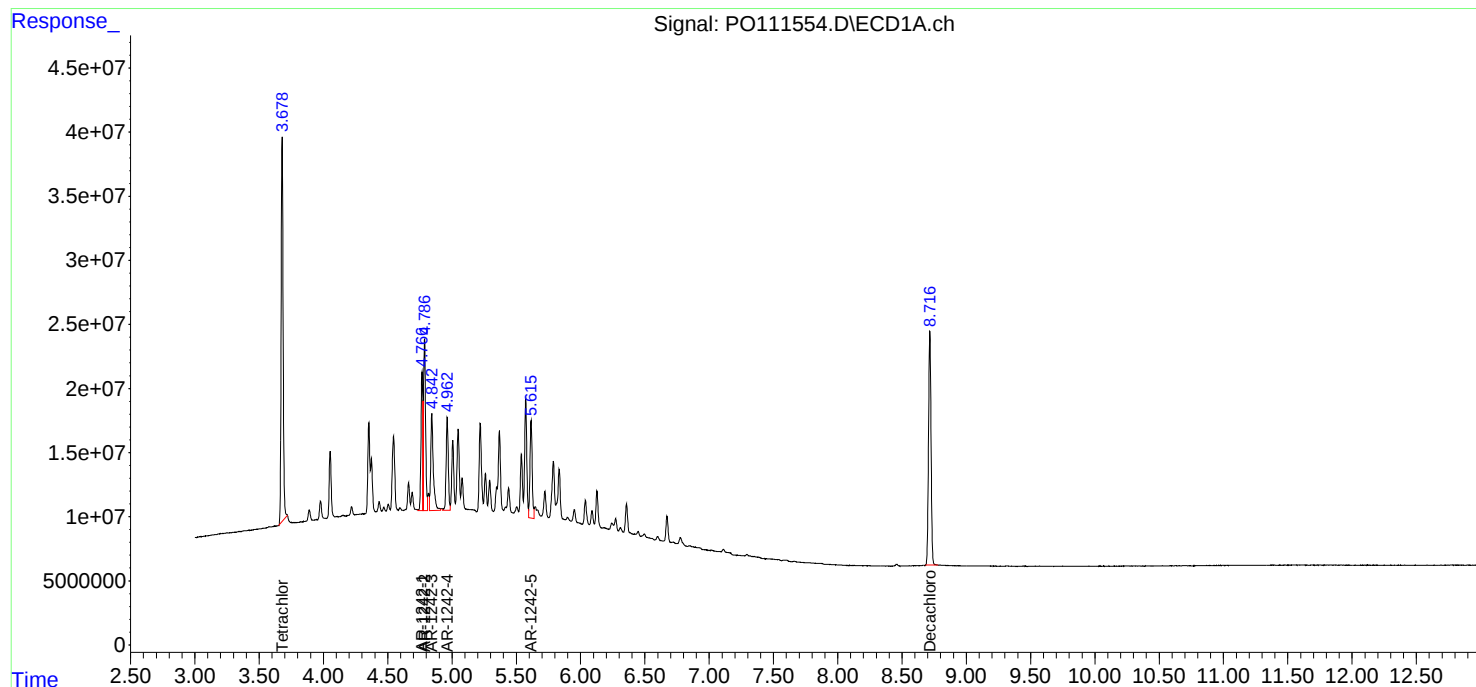
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

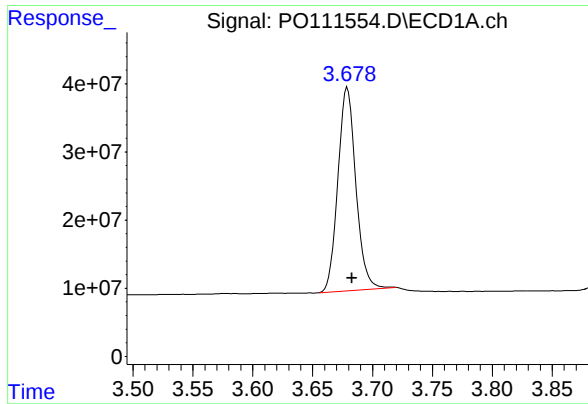
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 01:53:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 2025
Response 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





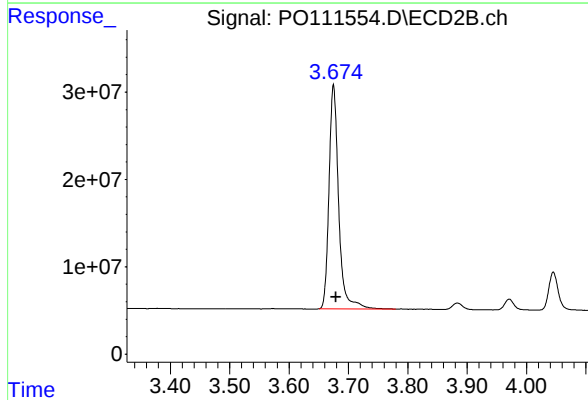
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: -0.004 min
Response: 312908693
Conc: 53.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

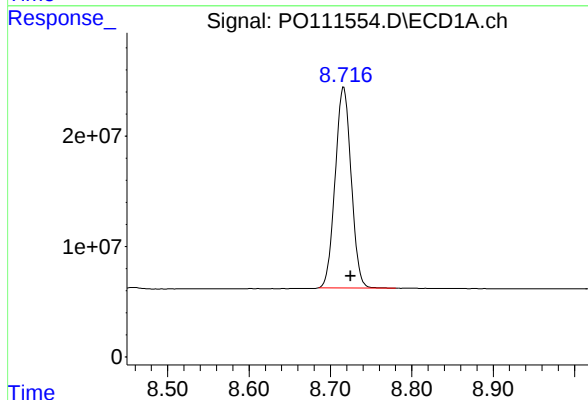
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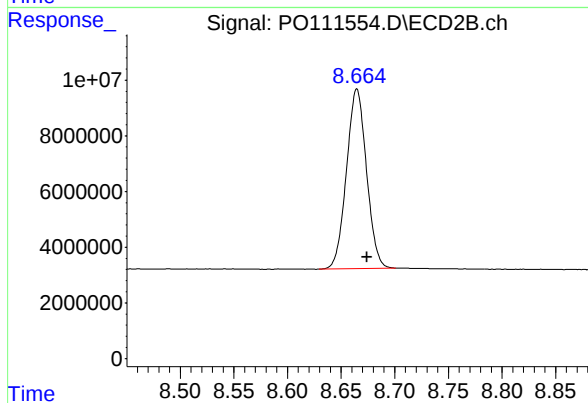
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.004 min
Response: 289418052
Conc: 53.09 ng/ml



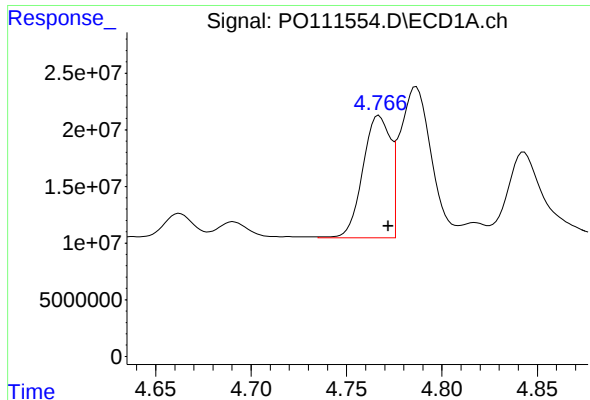
#2 Decachlorobiphenyl

R.T.: 8.716 min
Delta R.T.: -0.009 min
Response: 248516391
Conc: 48.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.664 min
Delta R.T.: -0.010 min
Response: 83918342
Conc: 45.36 ng/ml m



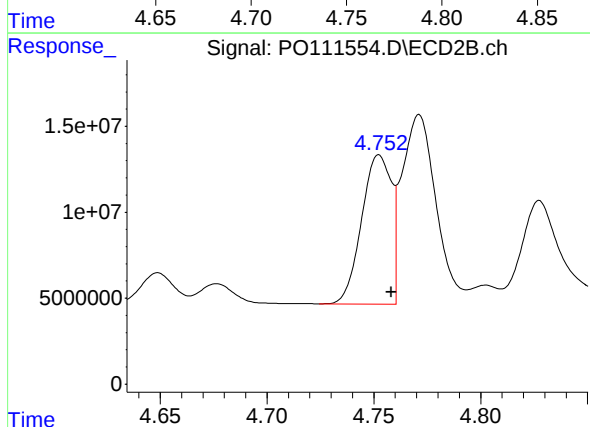
#16 AR-1242-1

R.T.: 4.767 min
Delta R.T.: -0.005 min
Response: 108240484
Conc: 566.11 ng/ml

Instrument :
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ClientSampleId :
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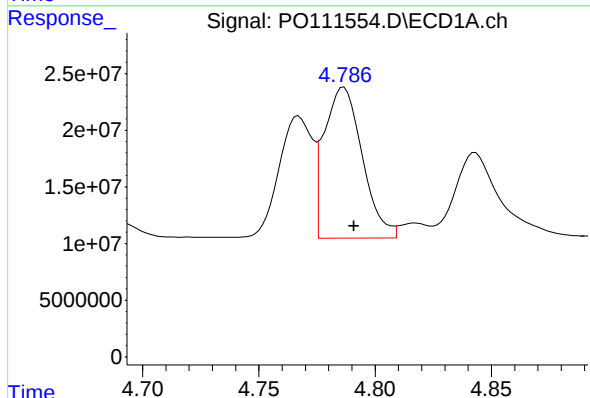
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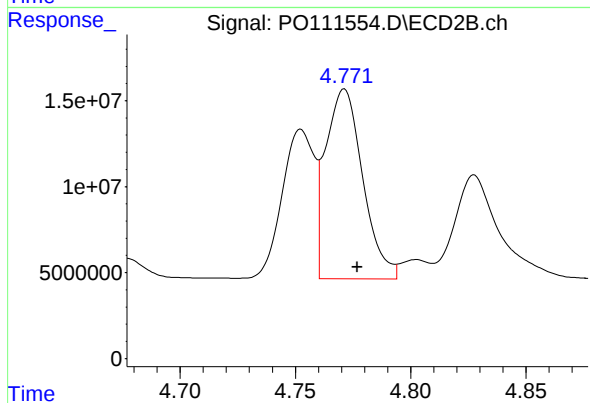
#16 AR-1242-1

R.T.: 4.752 min
Delta R.T.: -0.006 min
Response: 84169744
Conc: 522.45 ng/ml



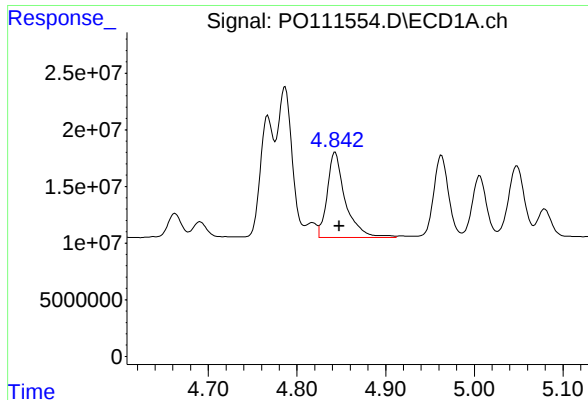
#17 AR-1242-2

R.T.: 4.787 min
Delta R.T.: -0.004 min
Response: 152105503
Conc: 559.18 ng/ml



#17 AR-1242-2

R.T.: 4.771 min
Delta R.T.: -0.005 min
Response: 122815806
Conc: 523.50 ng/ml



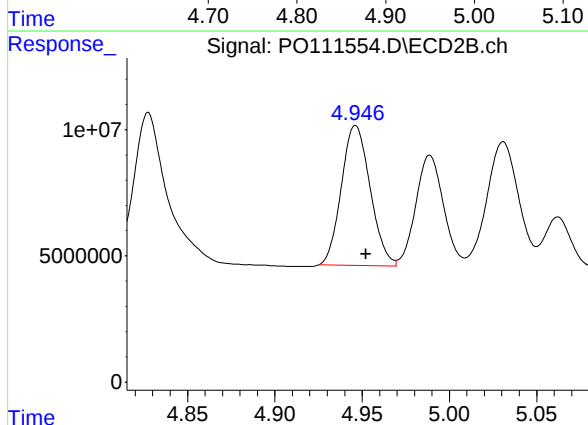
#18 AR-1242-3

R.T.: 4.843 min
Delta R.T.: -0.005 min
Response: 106815194
Conc: 574.32 ng/ml

Instrument :
ECD_O
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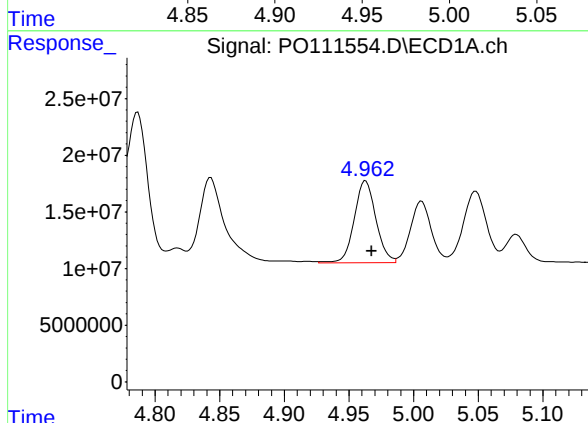
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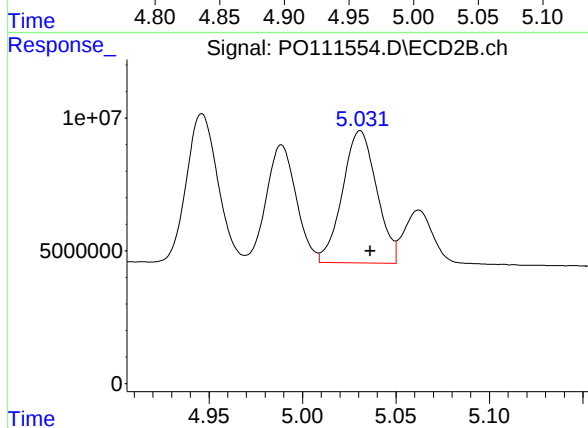
#18 AR-1242-3

R.T.: 4.946 min
Delta R.T.: -0.006 min
Response: 63735489
Conc: 515.58 ng/ml



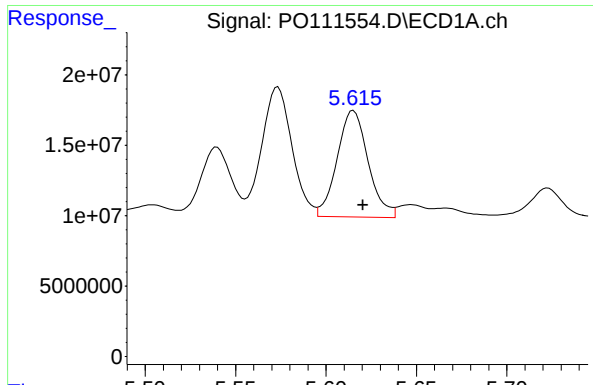
#19 AR-1242-4

R.T.: 4.963 min
Delta R.T.: -0.005 min
Response: 84507115
Conc: 571.77 ng/ml



#19 AR-1242-4

R.T.: 5.031 min
Delta R.T.: -0.005 min
Response: 63403745
Conc: 512.91 ng/ml



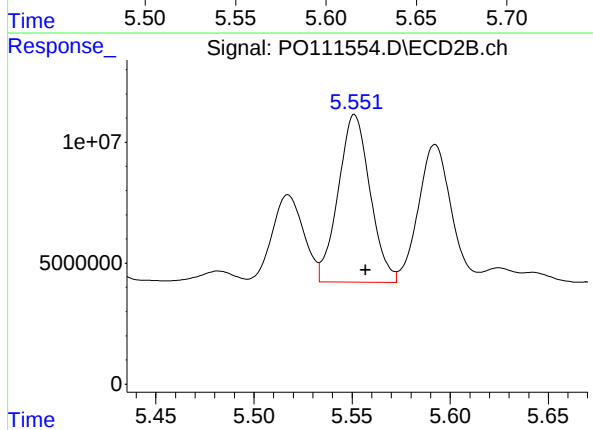
#20 AR-1242-5

R.T.: 5.615 min
Delta R.T.: -0.005 min
Response: 90388578
Conc: 581.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.551 min
Delta R.T.: -0.006 min
Response: 78304300
Conc: 515.21 ng/ml