

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060925\
 Data File : P0111563.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2025 19:28
 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 01:55:32 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...	3.680	3.675	315.6E6	289.7E6	53.647	53.137
2) SA Decachlor...	8.717	8.665	247.5E6	85048641	47.943	45.969m
Target Compounds						
16) L4 AR-1242-1	4.769	4.753	107.2E6	84290273	560.784	523.195
17) L4 AR-1242-2	4.788	4.772	153.6E6	123.4E6	564.662	526.181
18) L4 AR-1242-3	4.844	4.947	106.7E6	64549578	573.765	522.167
19) L4 AR-1242-4	4.964	5.031	84548391	64154154	572.045	518.983
20) L4 AR-1242-5	5.616	5.551	87601186	79740725	563.200m	524.656

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060925\
Data File : PO111563.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2025 19:28
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

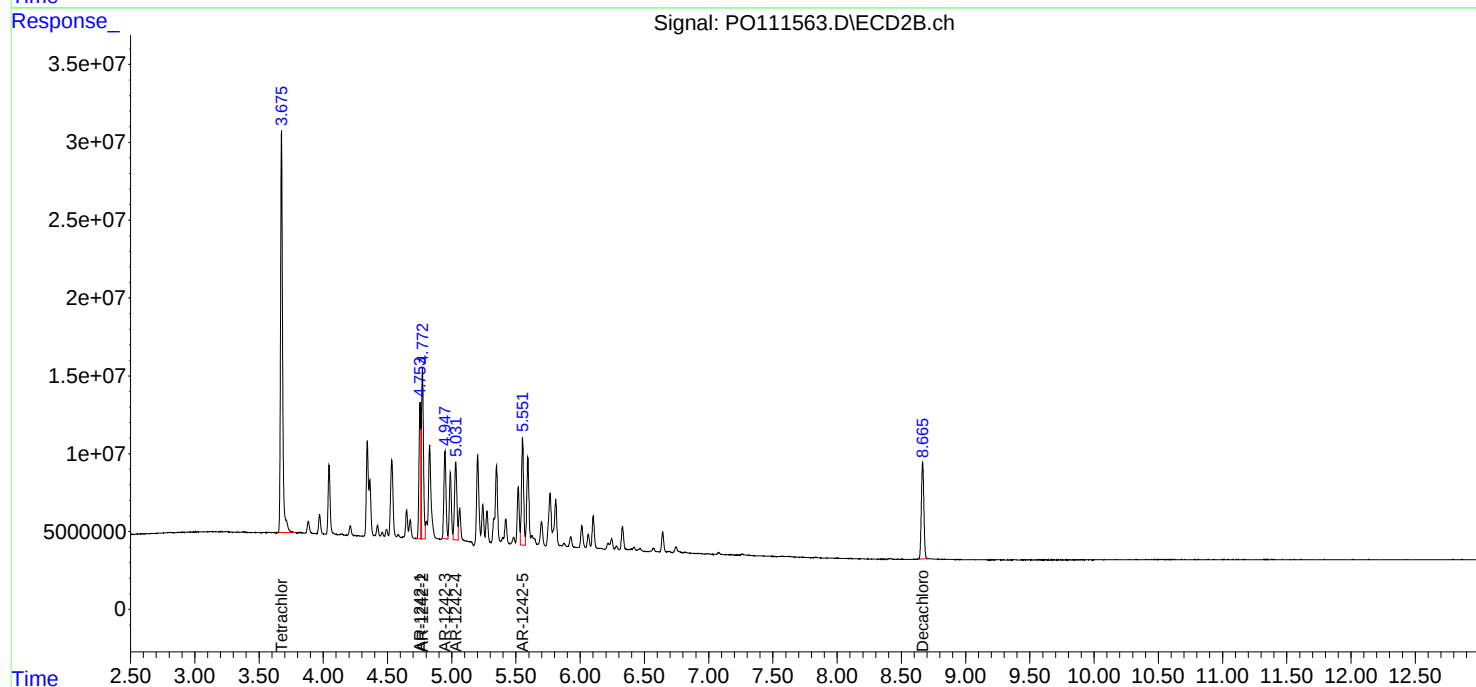
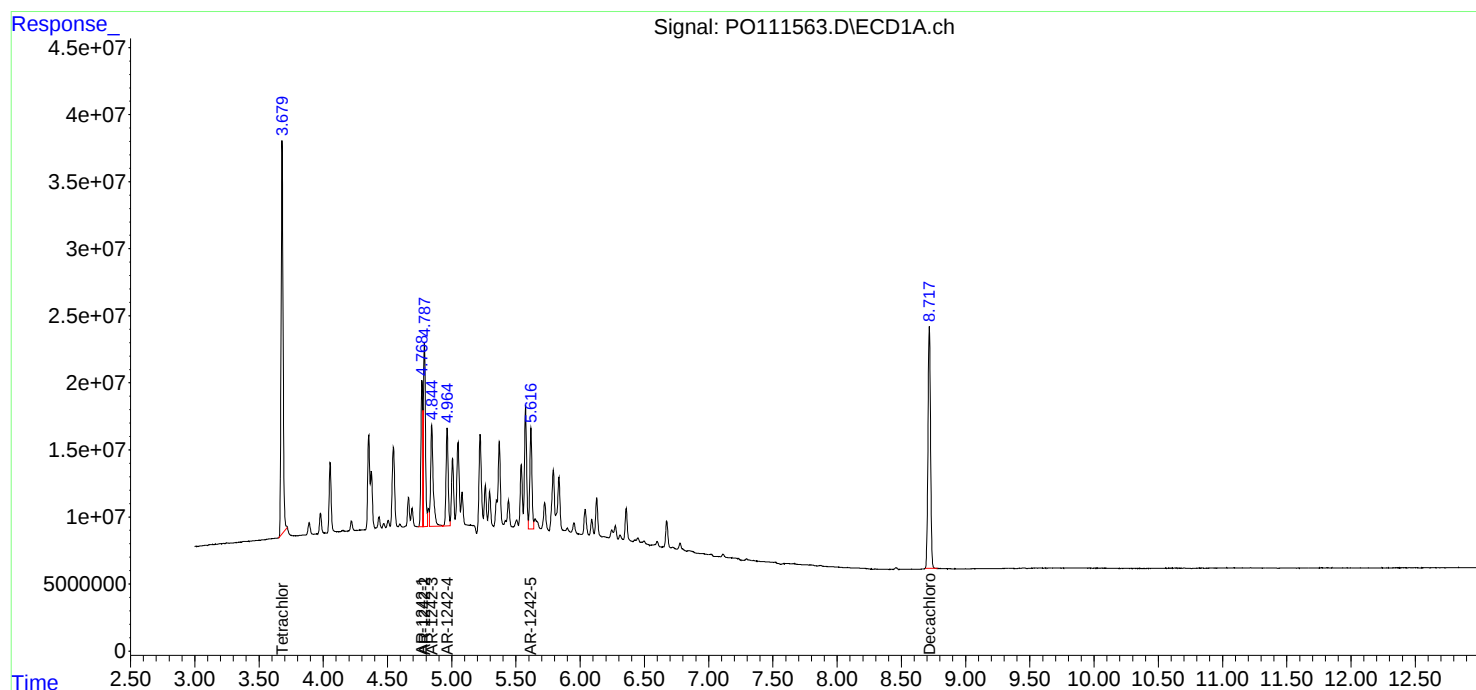
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

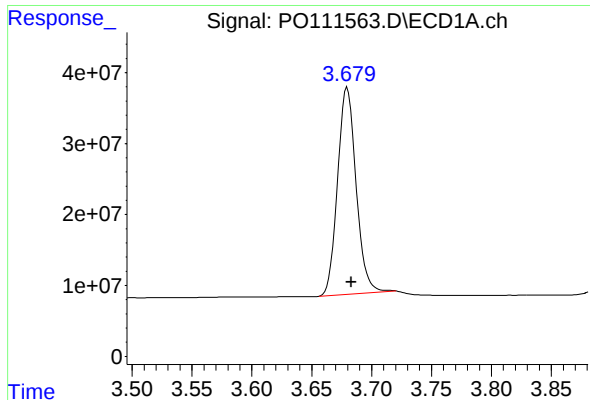
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 01:55:32 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 2025
Response 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





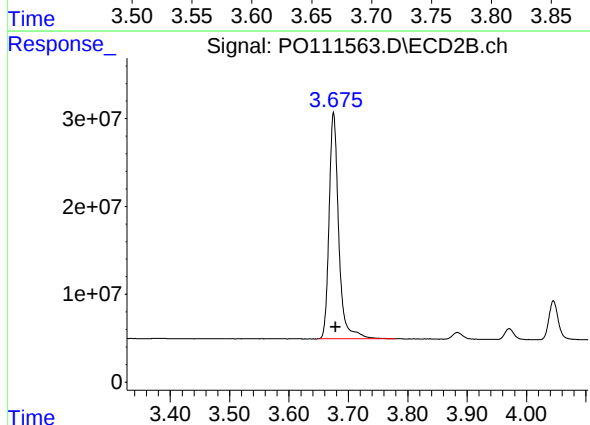
#1 Tetrachloro-m-xylene

R.T.: 3.680 min
Delta R.T.: -0.003 min
Response: 315615126
Conc: 53.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

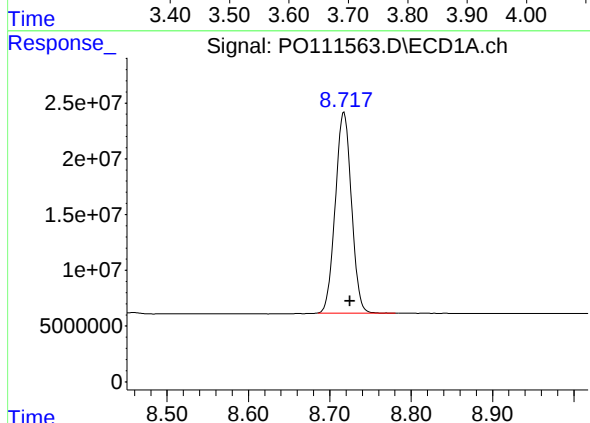
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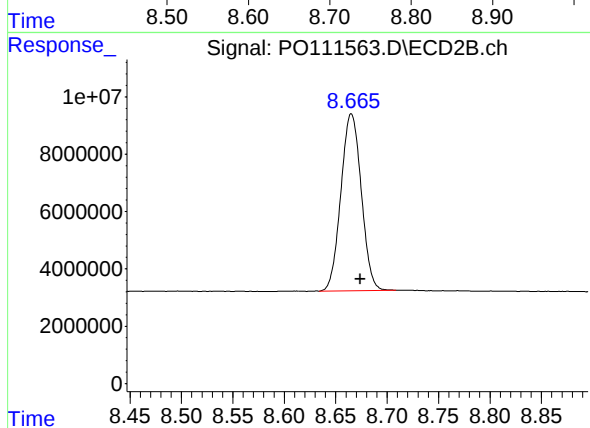
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.004 min
Response: 289673871
Conc: 53.14 ng/ml



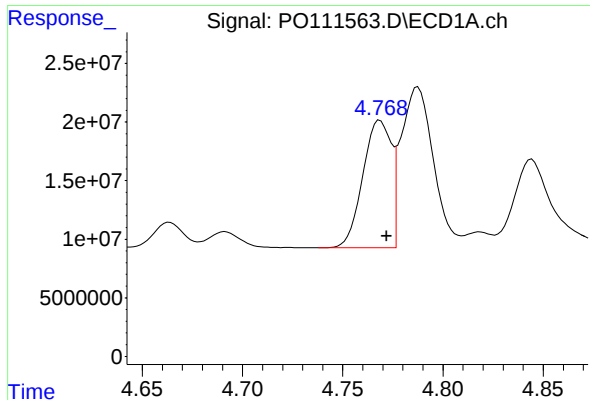
#2 Decachlorobiphenyl

R.T.: 8.717 min
Delta R.T.: -0.008 min
Response: 247524918
Conc: 47.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.665 min
Delta R.T.: -0.009 min
Response: 85048641
Conc: 45.97 ng/ml m



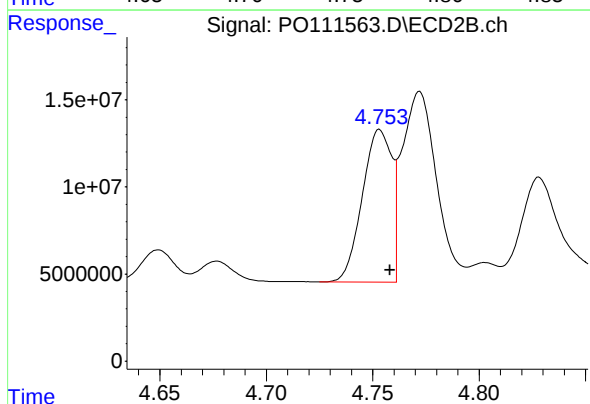
#16 AR-1242-1

R.T.: 4.769 min
Delta R.T.: -0.003 min
Response: 107221691
Conc: 560.78 ng/ml

Instrument :
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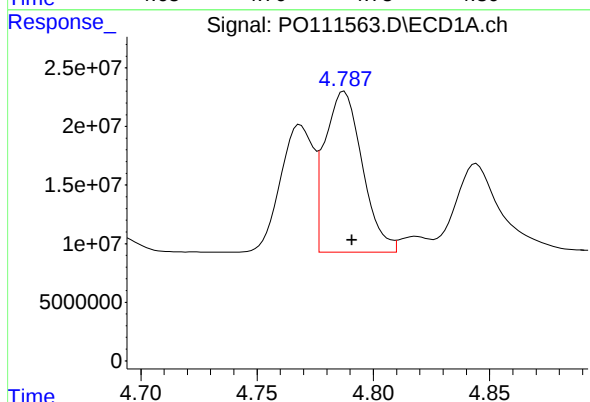
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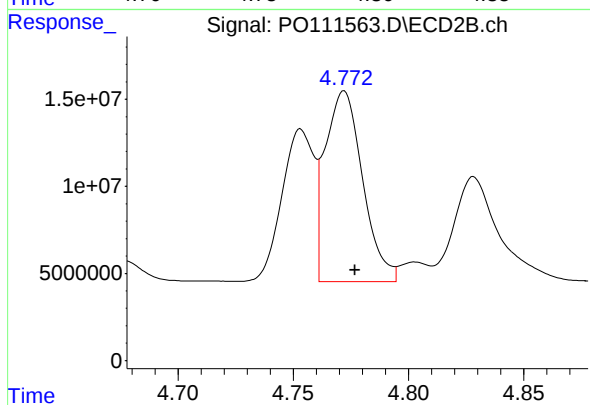
#16 AR-1242-1

R.T.: 4.753 min
Delta R.T.: -0.005 min
Response: 84290273
Conc: 523.20 ng/ml



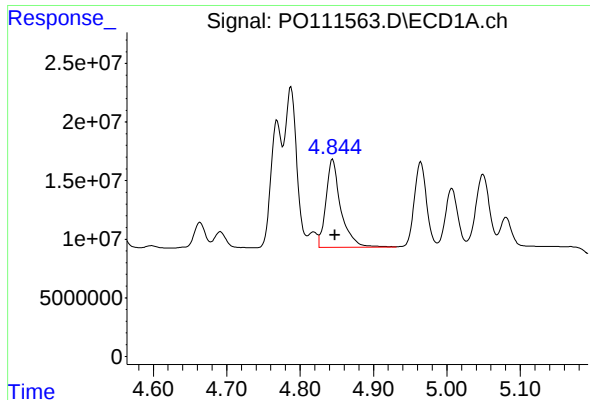
#17 AR-1242-2

R.T.: 4.788 min
Delta R.T.: -0.003 min
Response: 153596453
Conc: 564.66 ng/ml



#17 AR-1242-2

R.T.: 4.772 min
Delta R.T.: -0.005 min
Response: 123445348
Conc: 526.18 ng/ml



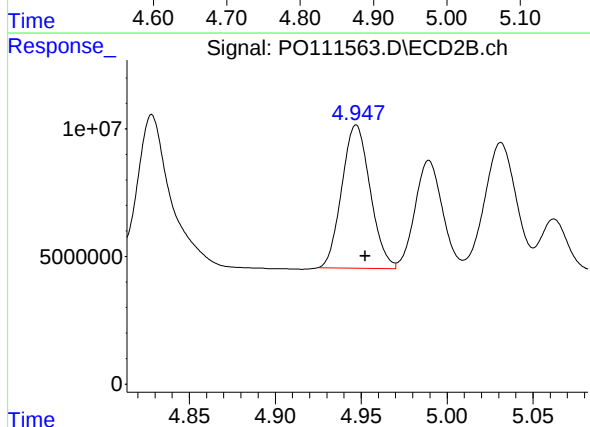
#18 AR-1242-3

R.T.: 4.844 min
Delta R.T.: -0.003 min
Response: 106712667
Conc: 573.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
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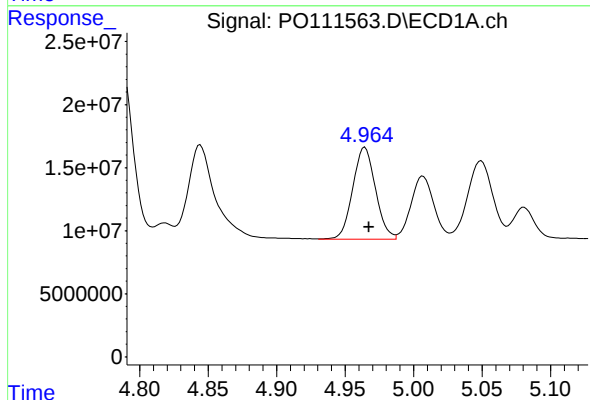
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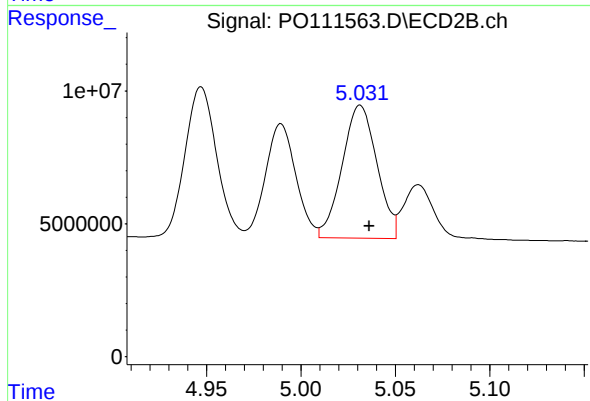
#18 AR-1242-3

R.T.: 4.947 min
Delta R.T.: -0.005 min
Response: 64549578
Conc: 522.17 ng/ml



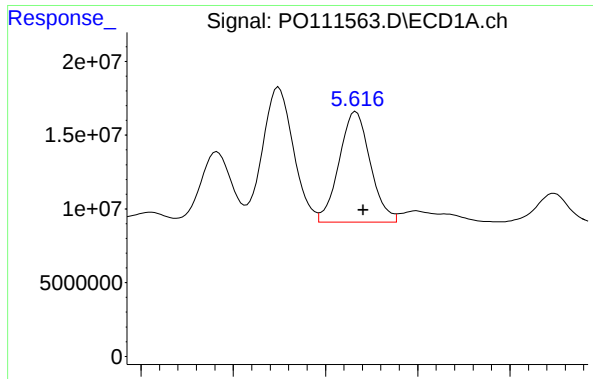
#19 AR-1242-4

R.T.: 4.964 min
Delta R.T.: -0.003 min
Response: 84548391
Conc: 572.05 ng/ml



#19 AR-1242-4

R.T.: 5.031 min
Delta R.T.: -0.005 min
Response: 64154154
Conc: 518.98 ng/ml



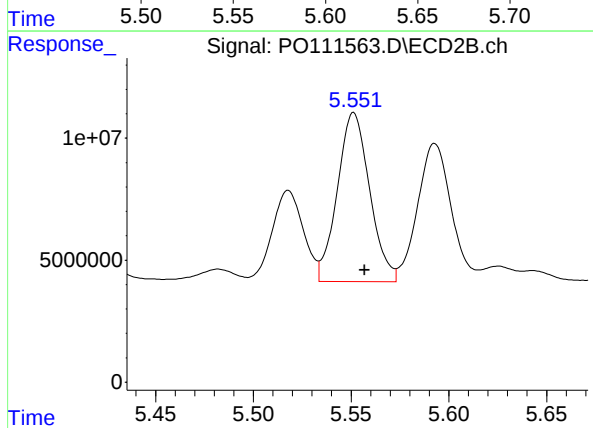
#20 AR-1242-5

R.T.: 5.616 min
Delta R.T.: -0.005 min
Response: 87601186
Conc: 563.20 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: 79740725
Conc: 524.66 ng/ml