

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060425\
 Data File : P0111478.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2025 19:33
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/05/2025
 Supervised By :mohammad ahmed 06/06/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:45:34 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	3.676	303.9E6	280.2E6	51.650	51.399
2) SA Decachlor...	8.714	8.665	244.5E6	83175582	47.348m	44.956m
Target Compounds						
16) L4 AR-1242-1	4.767	4.753	103.2E6	81115026	539.917	503.486
17) L4 AR-1242-2	4.786	4.772	147.2E6	118.4E6	541.109	504.805
18) L4 AR-1242-3	4.842	4.946	104.0E6	62667549	559.065	506.942m
19) L4 AR-1242-4	4.963	5.031	81769192	61171601	553.241	494.855
20) L4 AR-1242-5	5.615	5.551	84632073	75698975	544.111	498.063

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060425\
Data File : PO111478.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2025 19:33
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

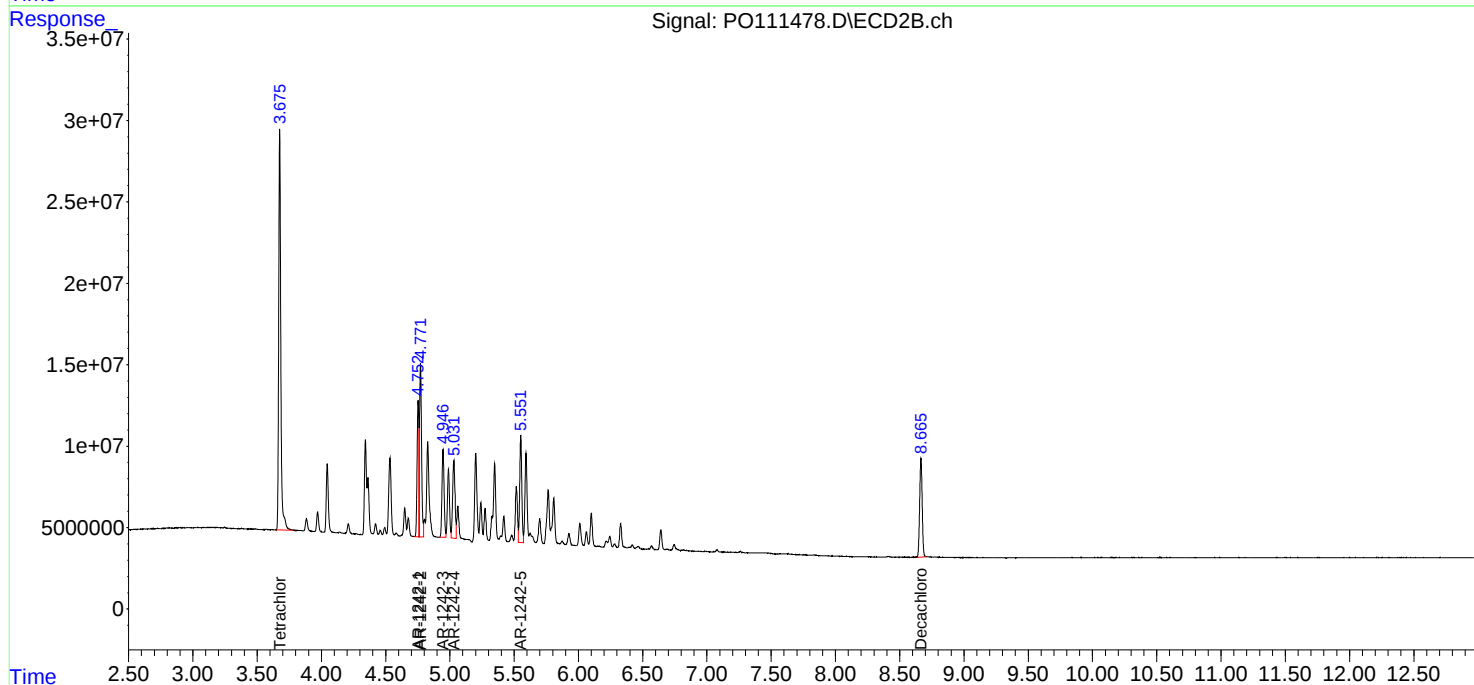
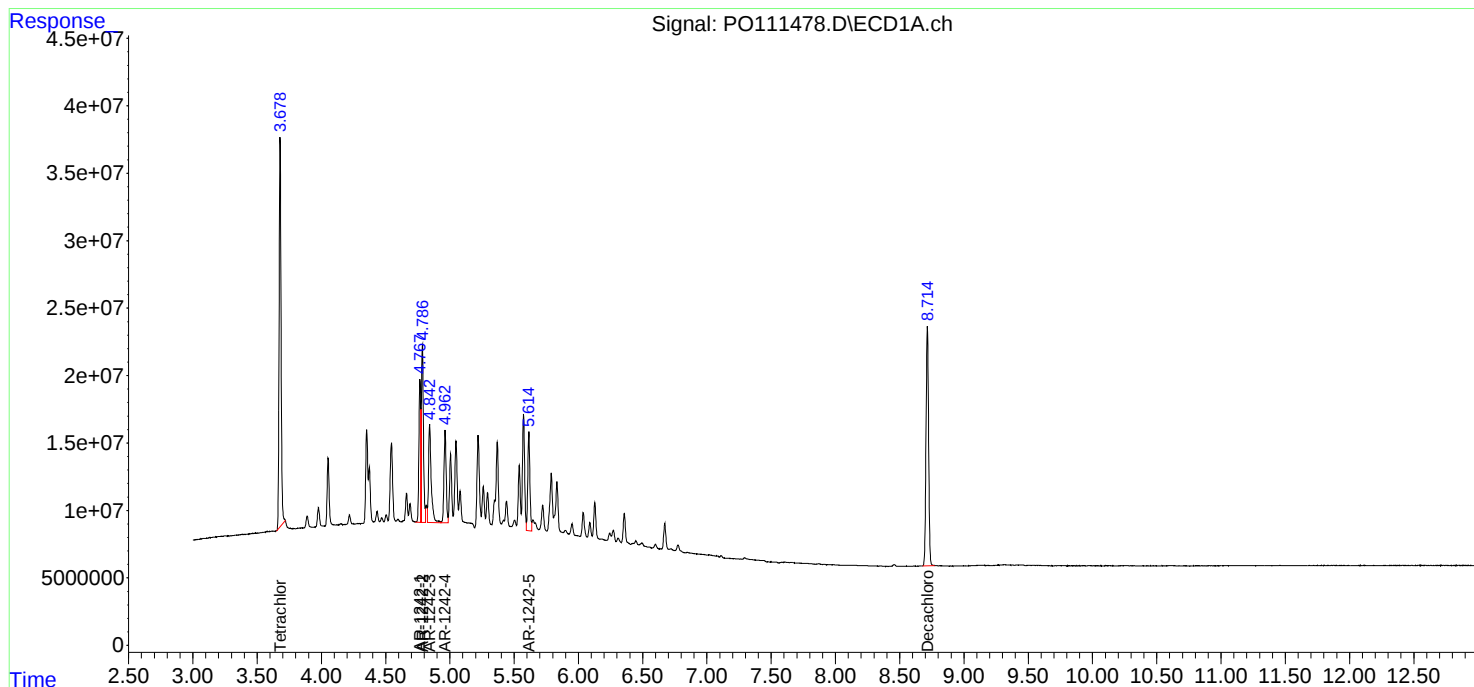
Instrument :
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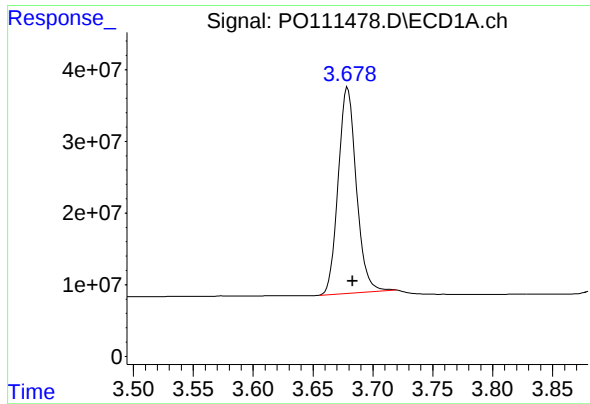
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:45:34 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 2025
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Integrator: ChemStation

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





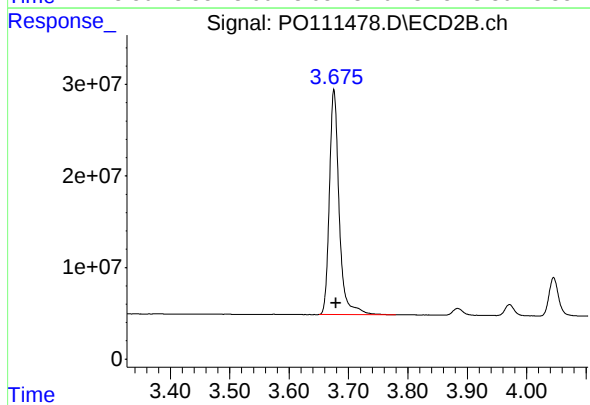
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: -0.004 min
Response: 303868446
Conc: 51.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

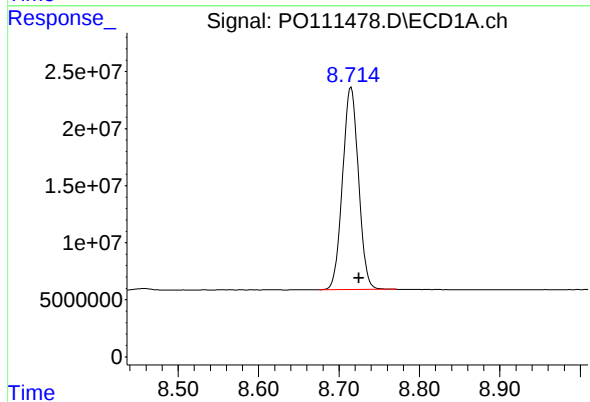
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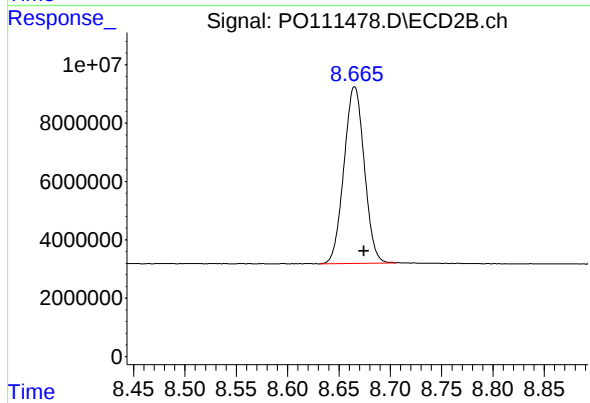
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: -0.003 min
Response: 280199106
Conc: 51.40 ng/ml



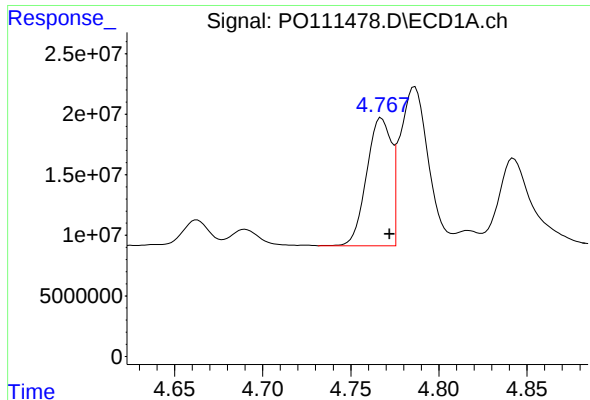
#2 Decachlorobiphenyl

R.T.: 8.714 min
Delta R.T.: -0.011 min
Response: 244451541
Conc: 47.35 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.665 min
Delta R.T.: -0.009 min
Response: 83175582
Conc: 44.96 ng/ml m



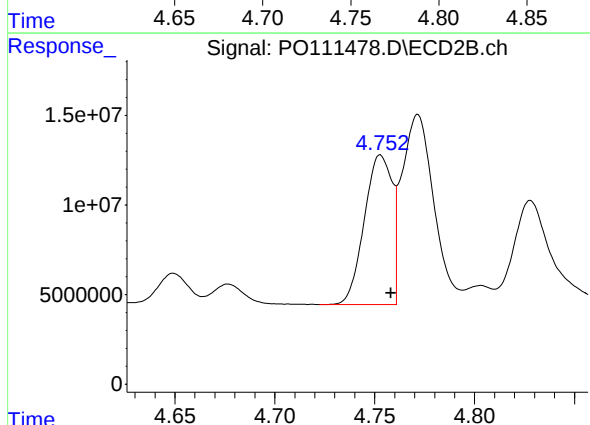
#16 AR-1242-1

R.T.: 4.767 min
Delta R.T.: -0.004 min
Response: 103231979
Conc: 539.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

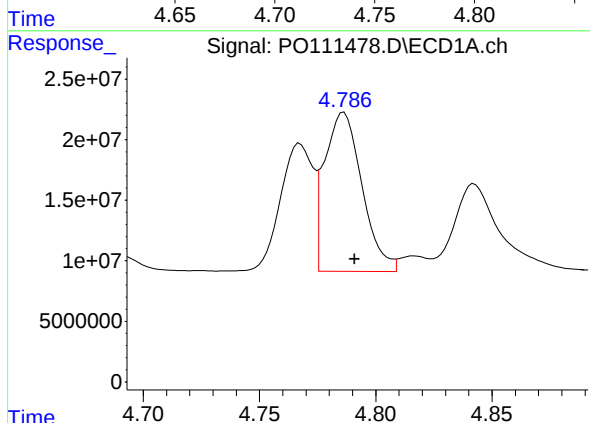
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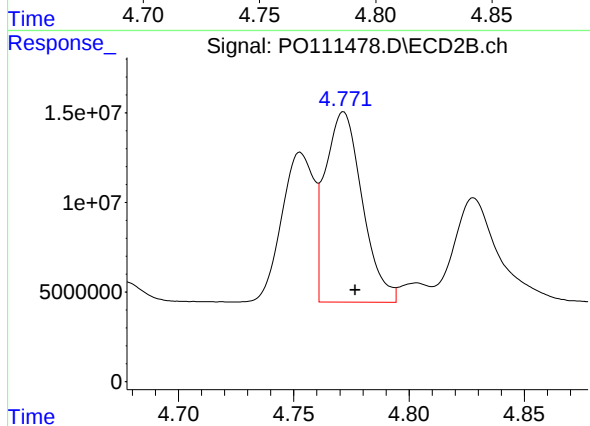
#16 AR-1242-1

R.T.: 4.753 min
Delta R.T.: -0.005 min
Response: 81115026
Conc: 503.49 ng/ml



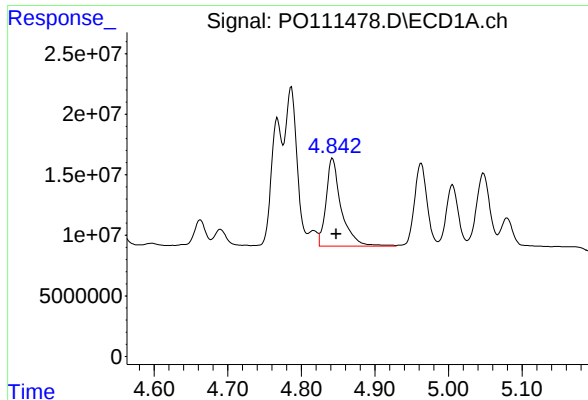
#17 AR-1242-2

R.T.: 4.786 min
Delta R.T.: -0.005 min
Response: 147189480
Conc: 541.11 ng/ml



#17 AR-1242-2

R.T.: 4.772 min
Delta R.T.: -0.005 min
Response: 118430311
Conc: 504.80 ng/ml



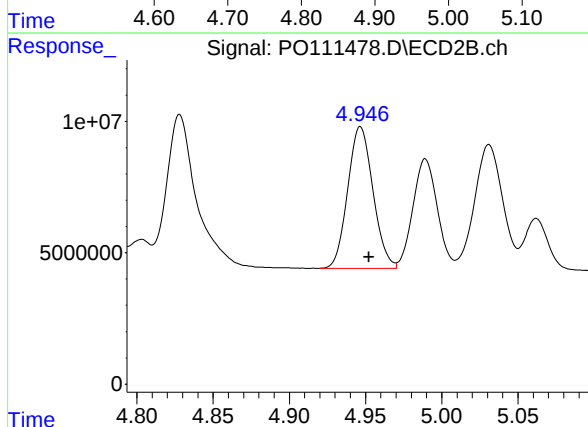
#18 AR-1242-3

R.T.: 4.842 min
Delta R.T.: -0.005 min
Response: 103978656
Conc: 559.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

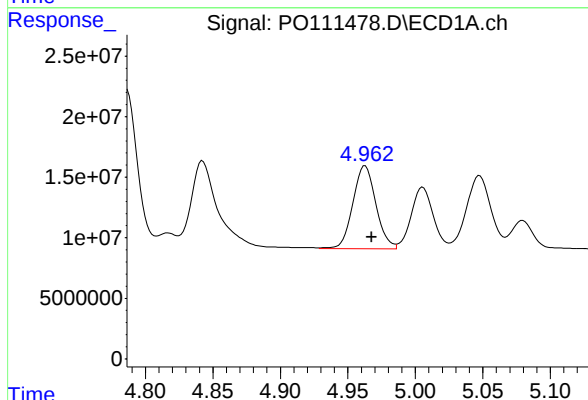
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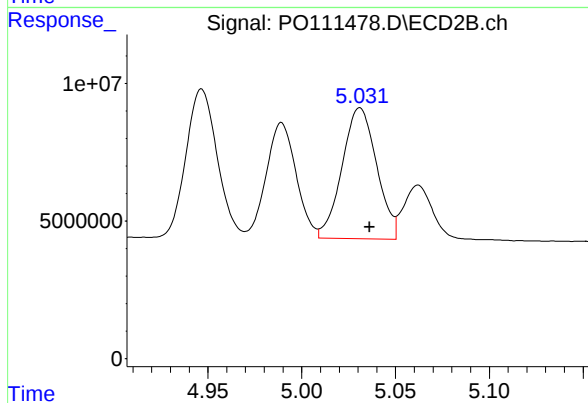
#18 AR-1242-3

R.T.: 4.946 min
Delta R.T.: -0.006 min
Response: 62667549
Conc: 506.94 ng/ml



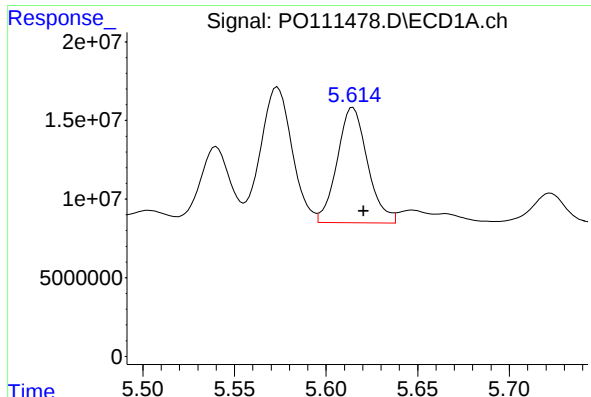
#19 AR-1242-4

R.T.: 4.963 min
Delta R.T.: -0.005 min
Response: 81769192
Conc: 553.24 ng/ml



#19 AR-1242-4

R.T.: 5.031 min
Delta R.T.: -0.005 min
Response: 61171601
Conc: 494.85 ng/ml



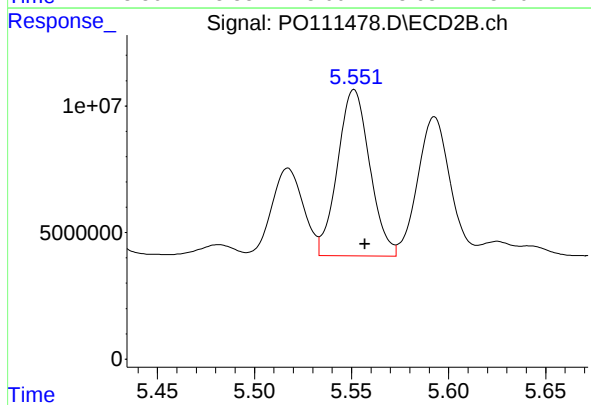
#20 AR-1242-5

R.T.: 5.615 min
Delta R.T.: -0.006 min
Response: 84632073
Conc: 544.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.551 min
Delta R.T.: -0.006 min
Response: 75698975
Conc: 498.06 ng/ml