

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061125\
 Data File : P0111598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2025 14:02
 Operator : YP/AJ
 Sample : AR1242ICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/12/2025
 Supervised By :mohammad ahmed 06/13/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 14:26:28 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 11 14:26:18 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...	3.677	3.672	26071082	23777938	4.617	4.376
2) SA Decachlor...	8.712	8.661	24643941	8137257	4.799	4.748
Target Compounds						
16) L4 AR-1242-1	4.765	4.751	9536300	7985936	47.674m	49.066
17) L4 AR-1242-2	4.784	4.769	12492728	11206079	44.428m	47.471
18) L4 AR-1242-3	4.841	4.944	9424858	6031021	47.765m	48.022
19) L4 AR-1242-4	4.961	5.029	7568610	5972863	47.687m	48.735
20) L4 AR-1242-5	5.613	5.549	7770041	7090223	47.727m	47.303

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061125\
Data File : PO111598.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2025 14:02
Operator : YP/AJ
Sample : AR1242ICC050
Misc :
ALS Vial : 14 Sample Multiplier: 1

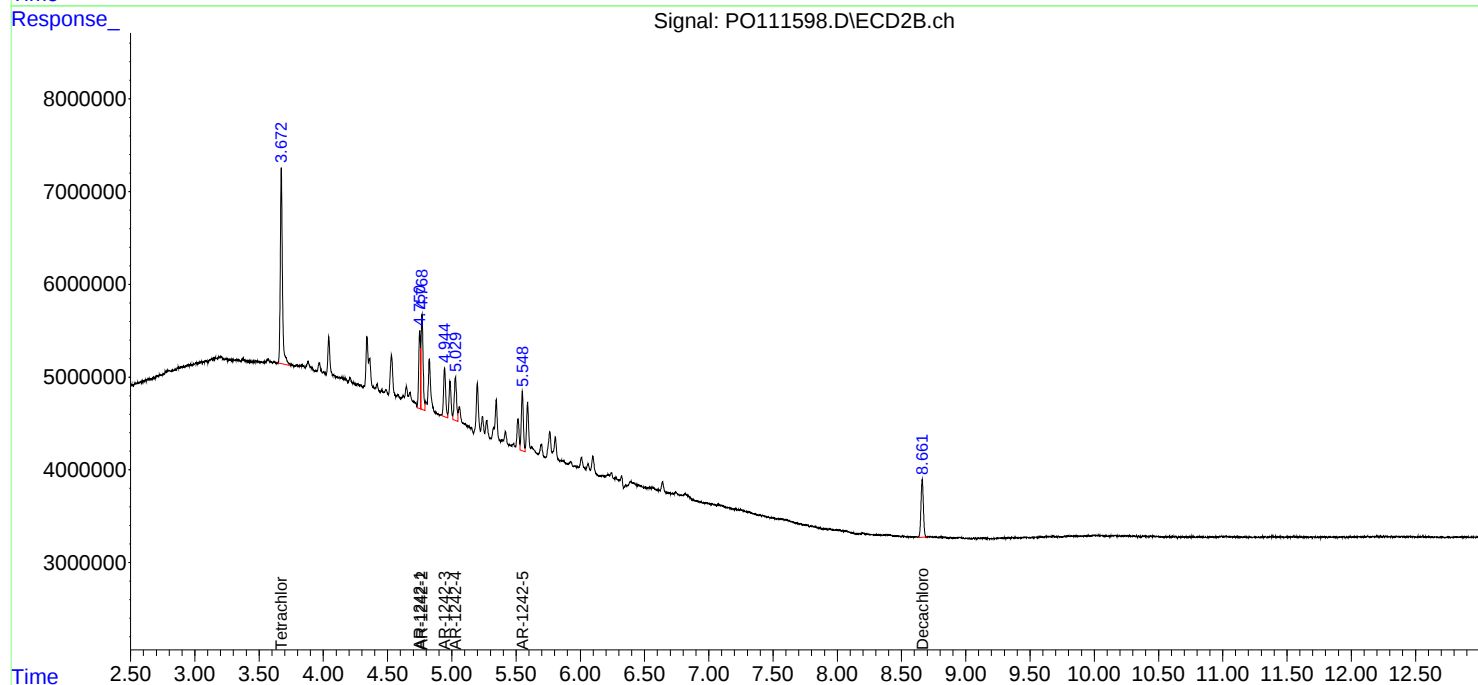
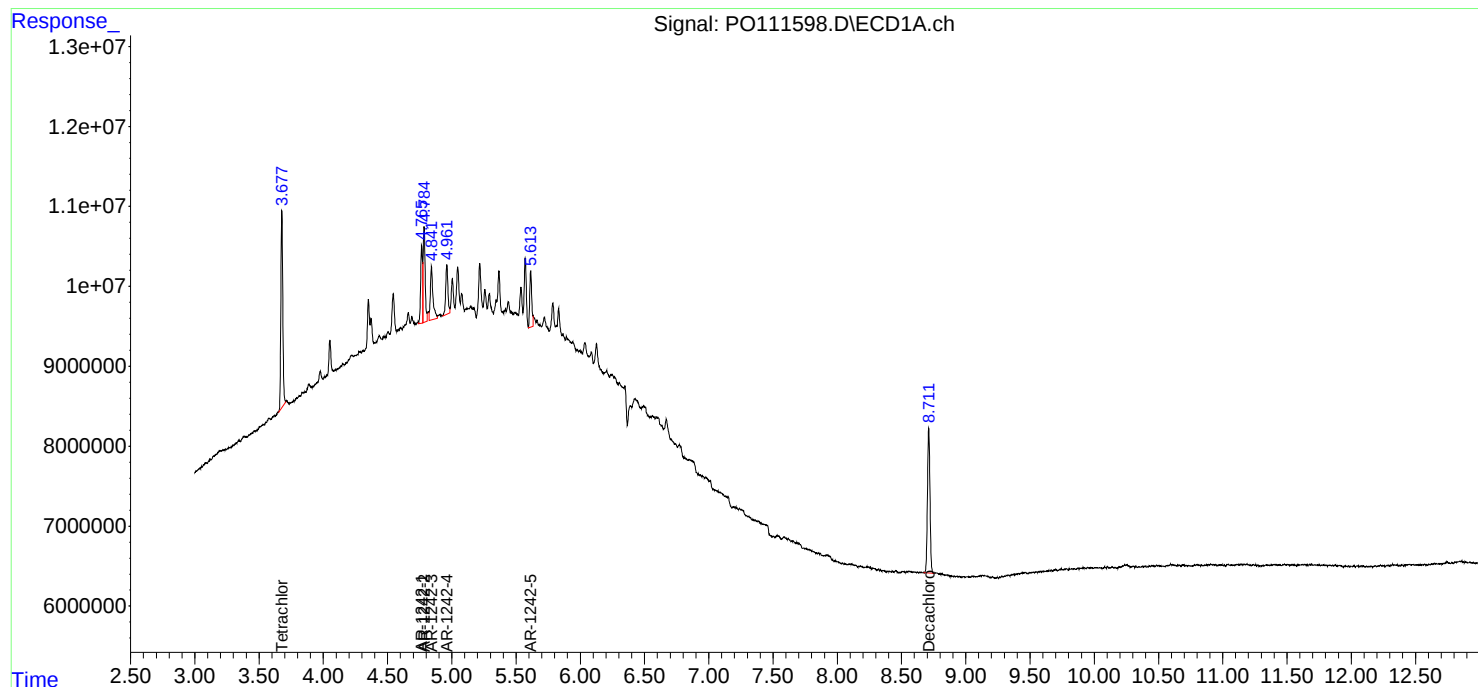
Instrument :
ECD_O
ClientSampleId :
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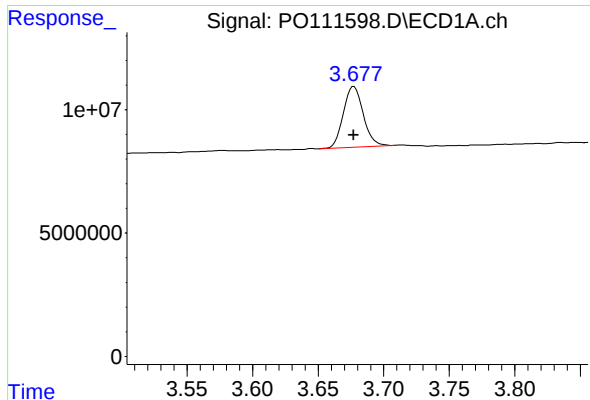
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 14:26:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 11 14:26:18 2025
Response 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





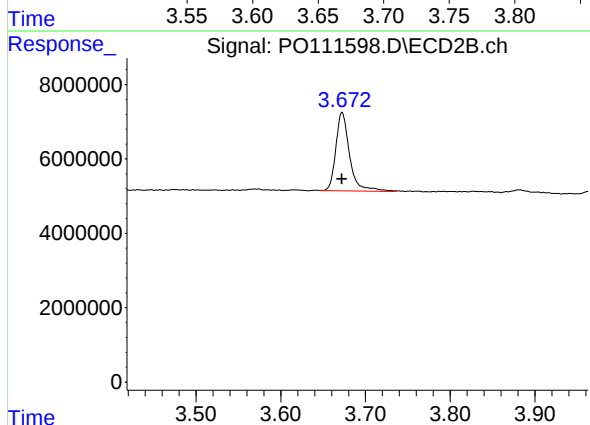
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: 0.000 min
Response: 26071082
Conc: 4.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC050

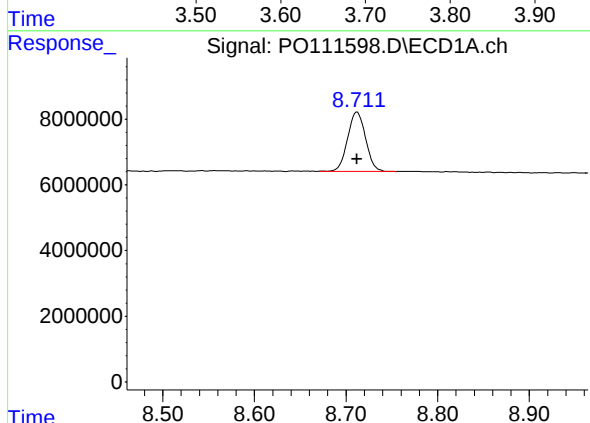
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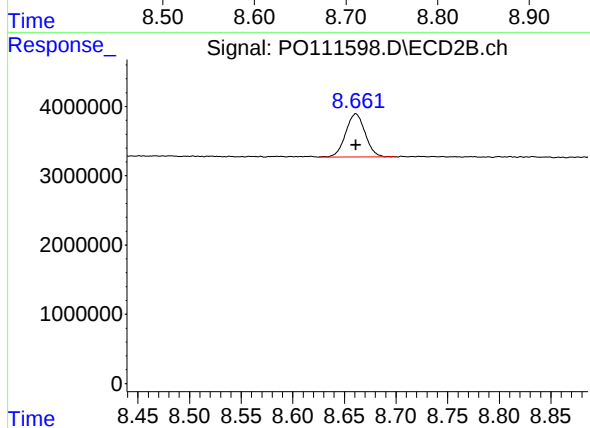
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: 0.000 min
Response: 23777938
Conc: 4.38 ng/ml



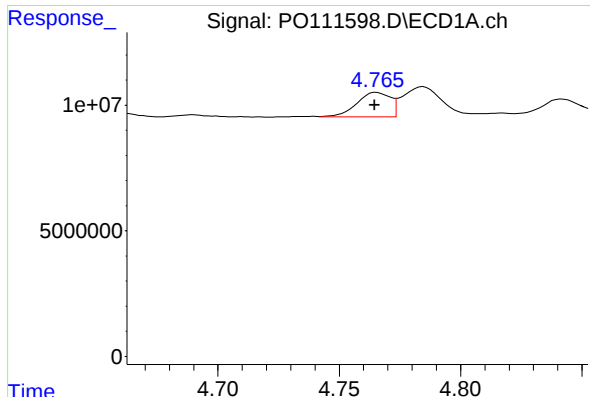
#2 Decachlorobiphenyl

R.T.: 8.712 min
Delta R.T.: 0.000 min
Response: 24643941
Conc: 4.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.661 min
Delta R.T.: 0.000 min
Response: 8137257
Conc: 4.75 ng/ml



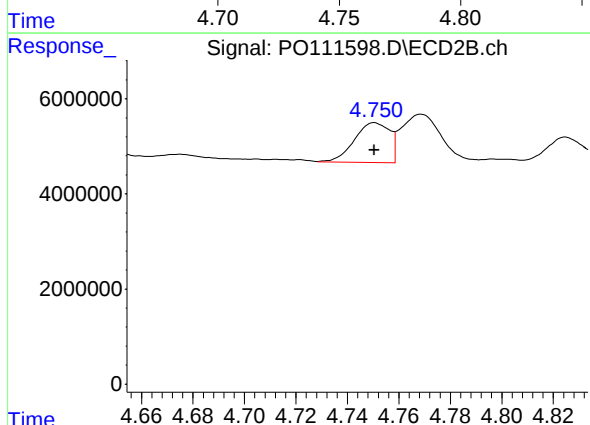
#16 AR-1242-1

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 9536300
Conc: 47.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC050

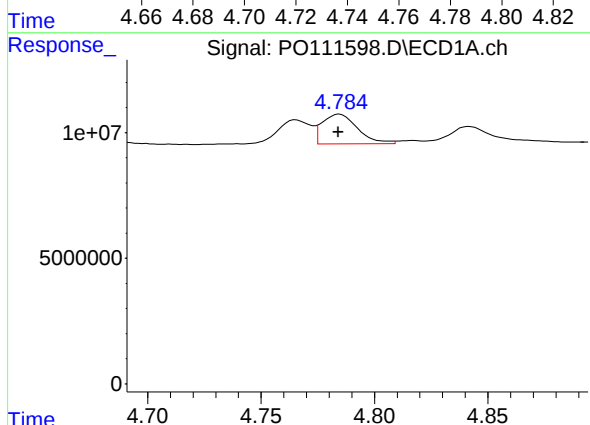
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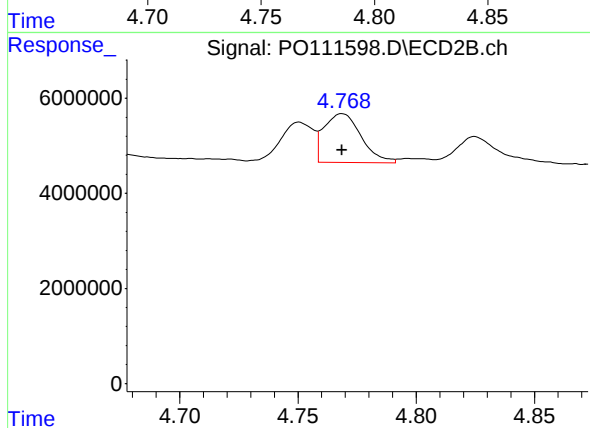
#16 AR-1242-1

R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 7985936
Conc: 49.07 ng/ml



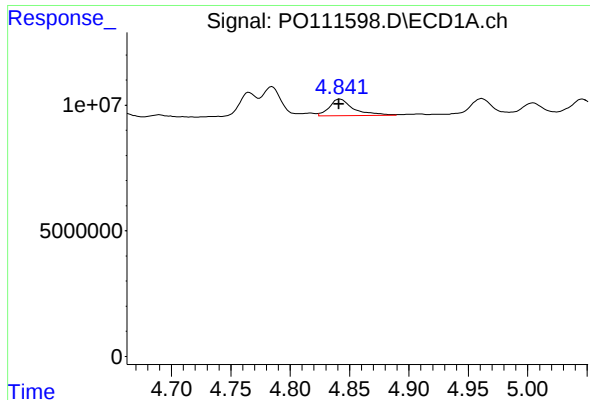
#17 AR-1242-2

R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 12492728
Conc: 44.43 ng/ml m



#17 AR-1242-2

R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 11206079
Conc: 47.47 ng/ml



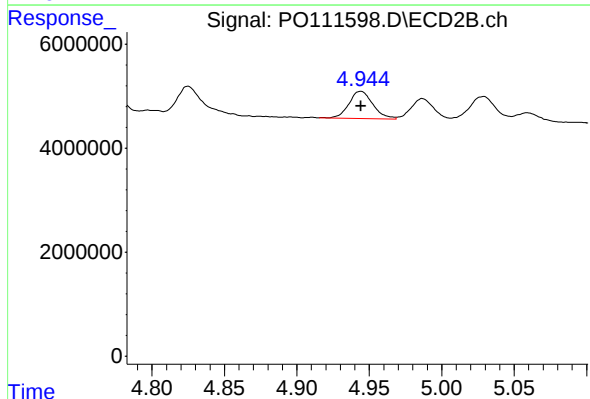
#18 AR-1242-3

R.T.: 4.841 min
Delta R.T.: 0.000 min
Response: 9424858
Conc: 47.76 ng/ml

Instrument :
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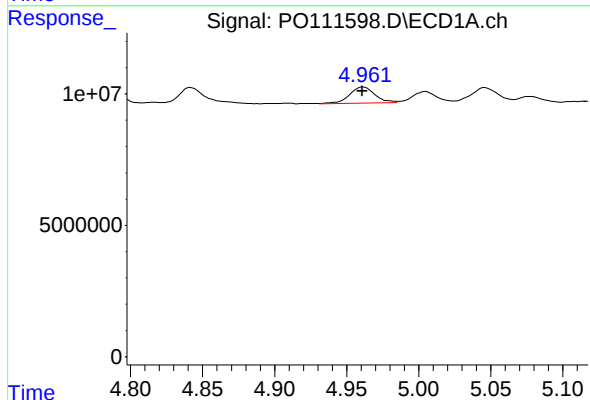
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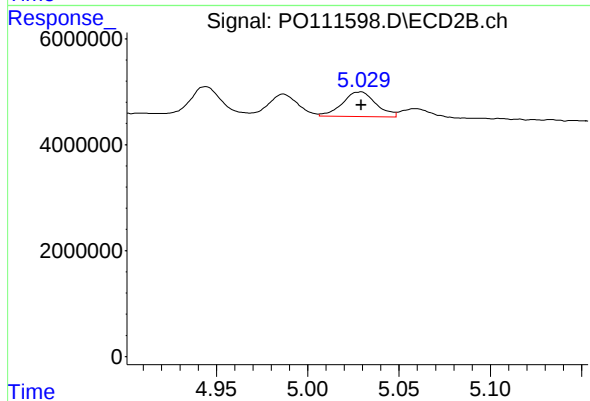
#18 AR-1242-3

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 6031021
Conc: 48.02 ng/ml



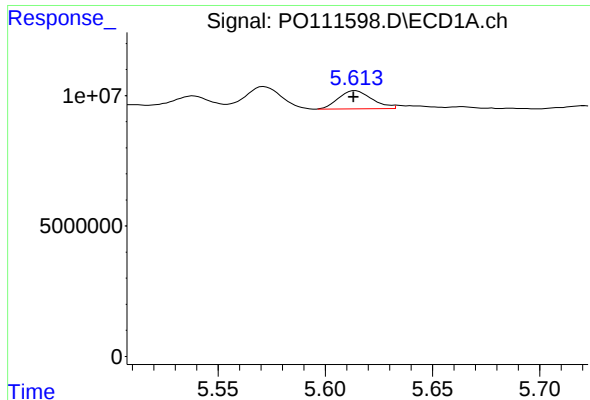
#19 AR-1242-4

R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 7568610
Conc: 47.69 ng/ml m



#19 AR-1242-4

R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 5972863
Conc: 48.73 ng/ml



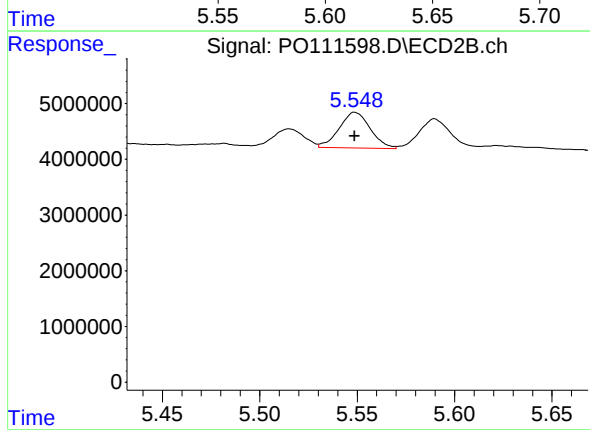
#20 AR-1242-5

R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 7770041
Conc: 47.73 ng/ml

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

R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 7090223
Conc: 47.30 ng/ml