

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061625\
 Data File : P0111634.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2025 17:52
 Operator : YP/AJ
 Sample : Q2321-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 61125

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/17/2025
 Supervised By :mohammad ahmed 06/18/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 02:01:44 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
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System Monitoring Compounds

1) SA Tetrachlo...	3.677	3.672	102.7E6	93172760	17.837m	16.587m
2) SA Decachlor...	8.712	8.660	95578821	33137687	18.208	18.641

Target Compounds

21) L5 AR-1248-1	4.766	4.750	319.5E6	287.9E6	1981.323	2160.407
22) L5 AR-1248-2	5.004	4.986	351.0E6	320.8E6	1627.874	1800.527
23) L5 AR-1248-3	5.219	5.029	540.3E6	394.6E6	2002.938	2082.933
24) L5 AR-1248-4	5.572	5.199	656.9E6	520.0E6	1643.007	2277.322 #
25) L5 AR-1248-5	5.613	5.589	486.0E6	458.0E6	1730.795	2102.966

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061625\
Data File : PO111634.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jun 2025 17:52
Operator : YP/AJ
Sample : Q2321-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

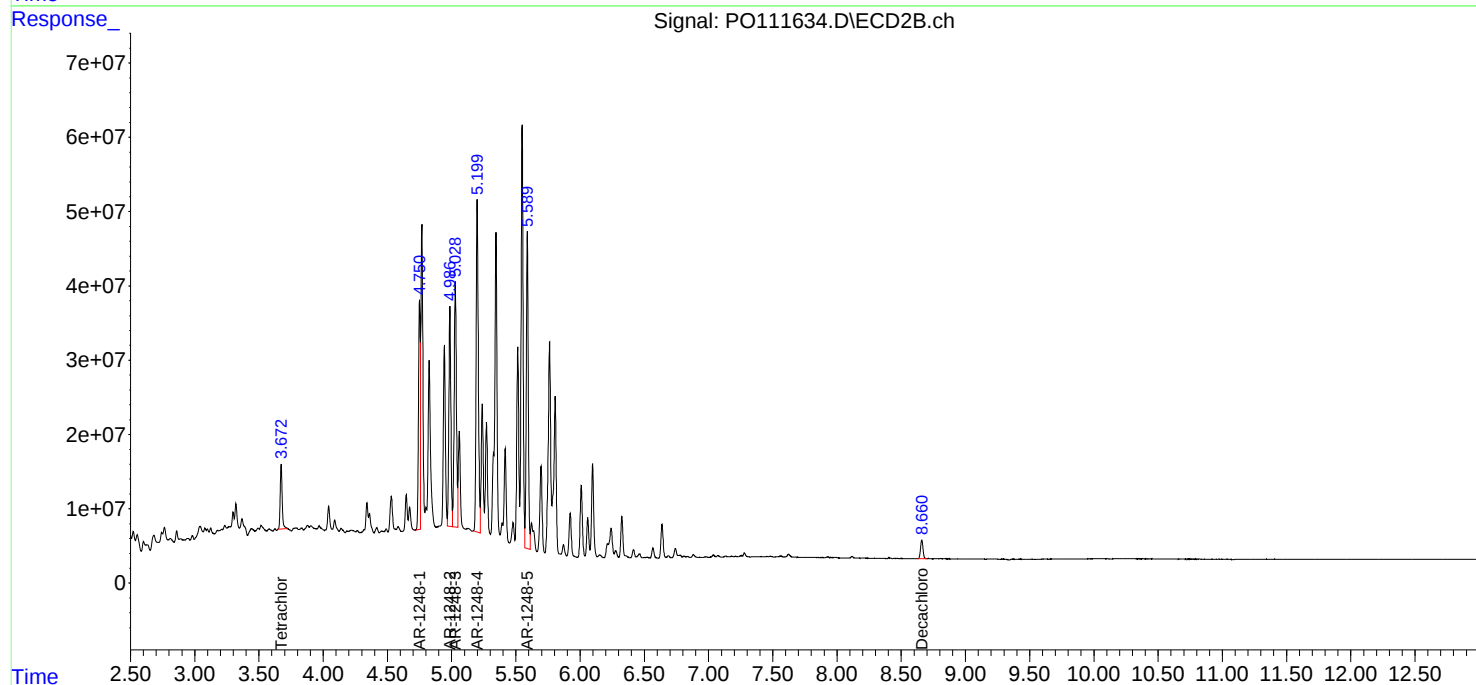
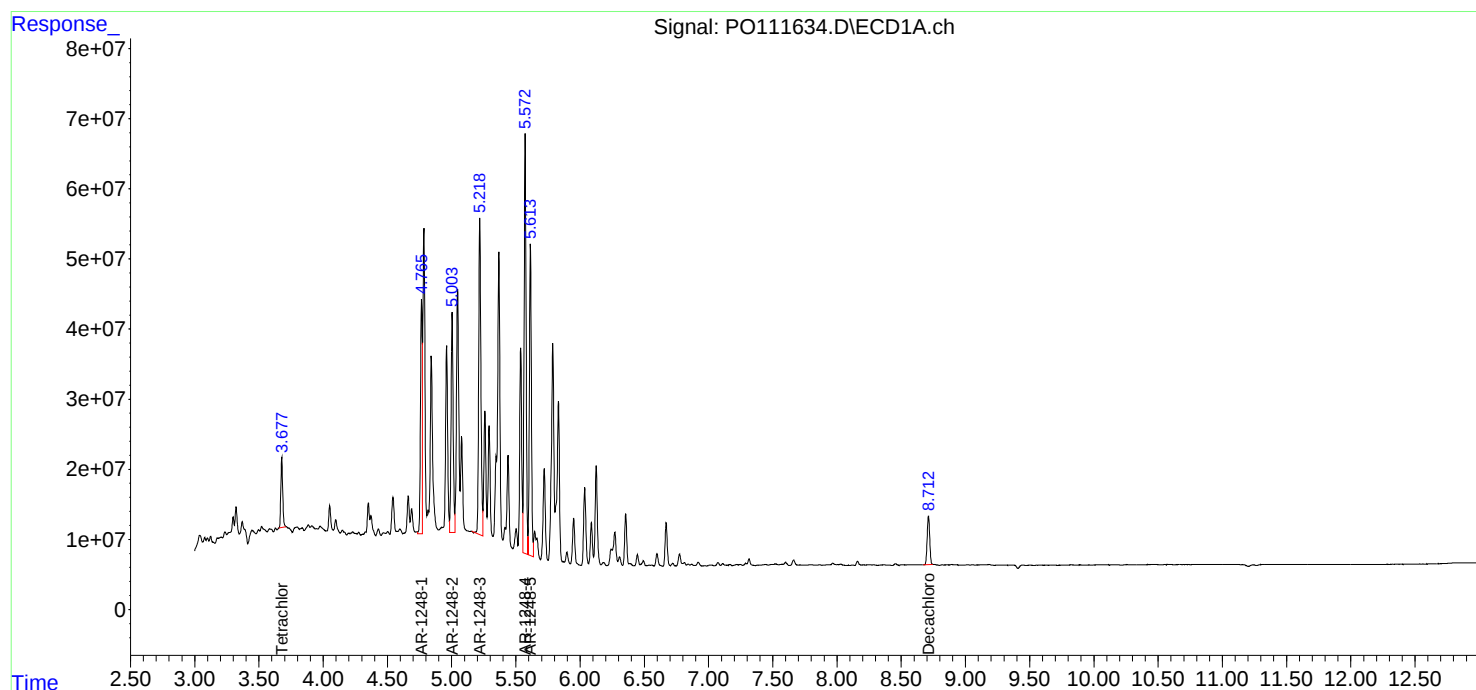
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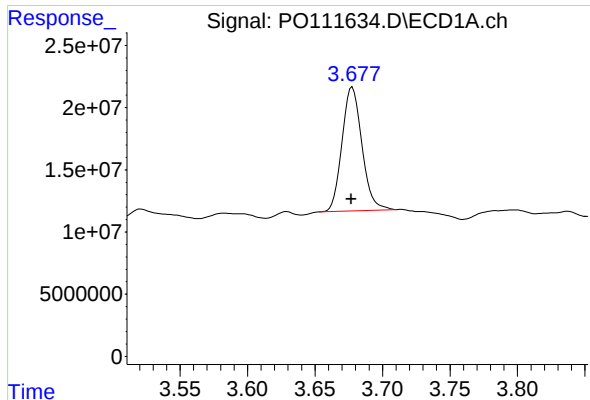
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 02:01:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response 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





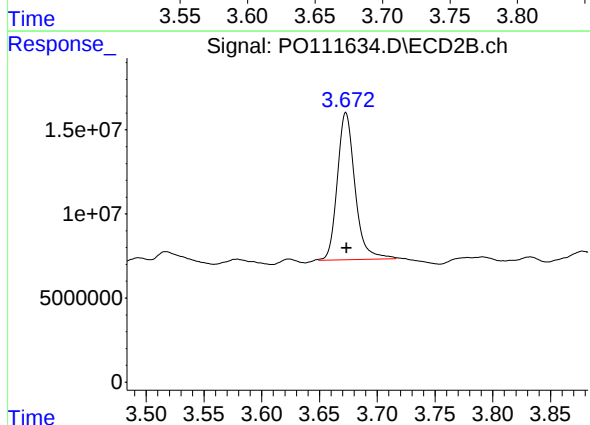
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: 0.000 min
Response: 102733228
Conc: 17.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
61125

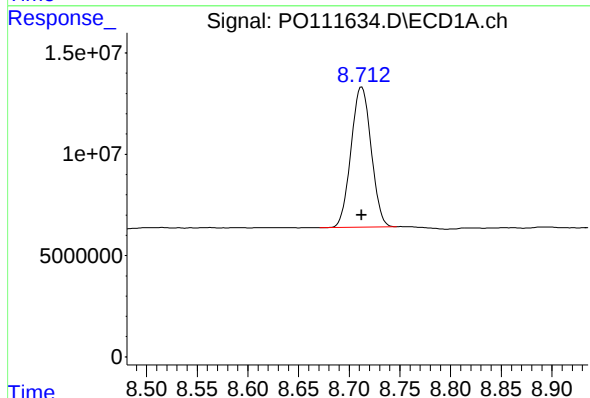
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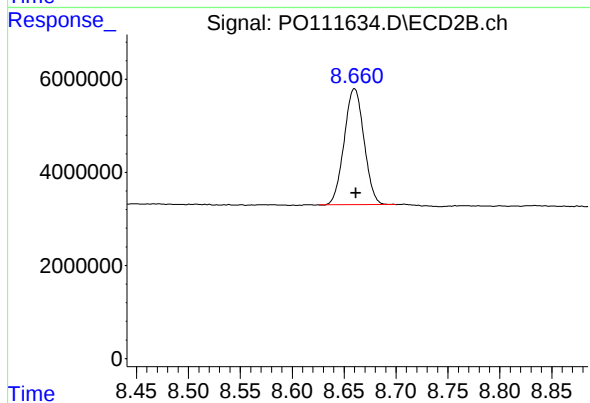
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: 0.000 min
Response: 93172760
Conc: 16.59 ng/ml



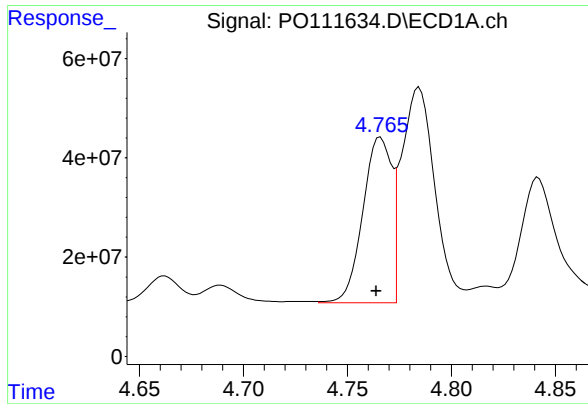
#2 Decachlorobiphenyl

R.T.: 8.712 min
Delta R.T.: 0.000 min
Response: 95578821
Conc: 18.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.660 min
Delta R.T.: -0.001 min
Response: 33137687
Conc: 18.64 ng/ml



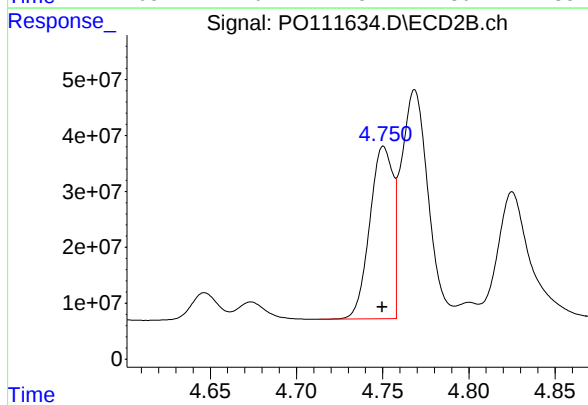
#21 AR-1248-1

R.T.: 4.766 min
Delta R.T.: 0.002 min
Response: 319519117
Conc: 1981.32 ng/ml

Instrument :
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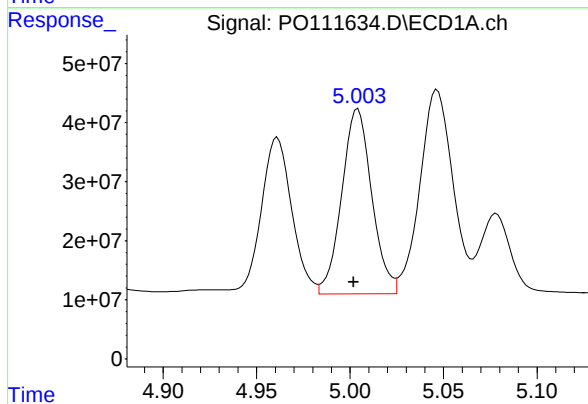
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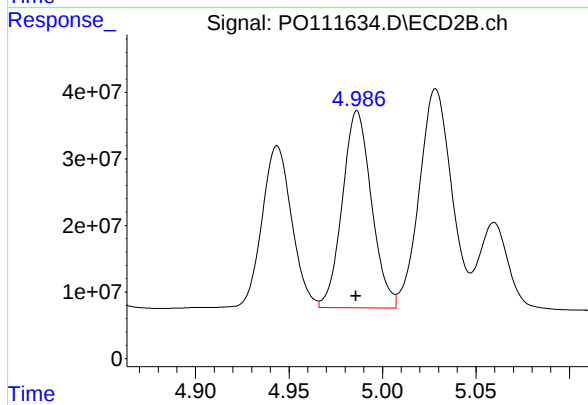
#21 AR-1248-1

R.T.: 4.750 min
Delta R.T.: 0.000 min
Response: 287948476
Conc: 2160.41 ng/ml



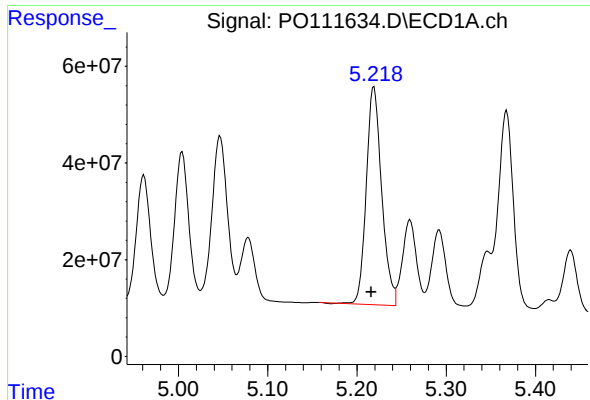
#22 AR-1248-2

R.T.: 5.004 min
Delta R.T.: 0.002 min
Response: 350978428
Conc: 1627.87 ng/ml



#22 AR-1248-2

R.T.: 4.986 min
Delta R.T.: 0.000 min
Response: 320773730
Conc: 1800.53 ng/ml



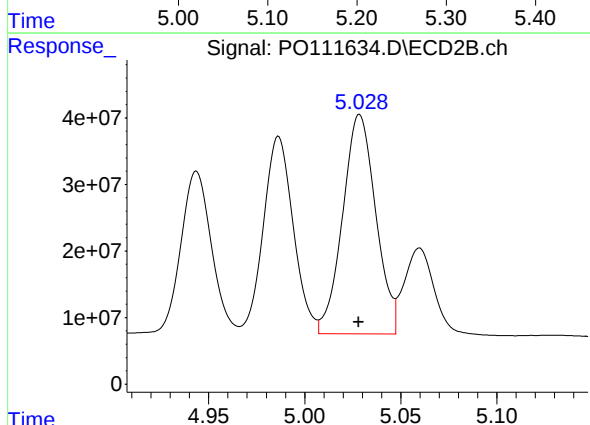
#23 AR-1248-3

R.T.: 5.219 min
Delta R.T.: 0.003 min
Response: 540270113
Conc: 2002.94 ng/ml

Instrument :
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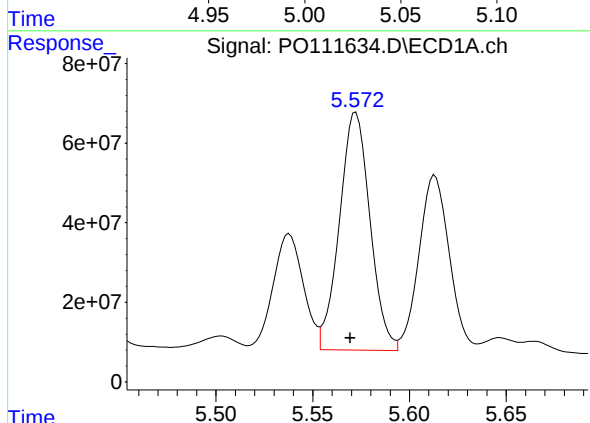
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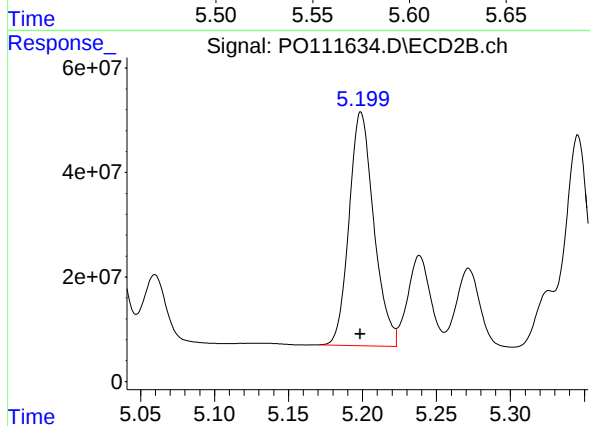
#23 AR-1248-3

R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 394586249
Conc: 2082.93 ng/ml



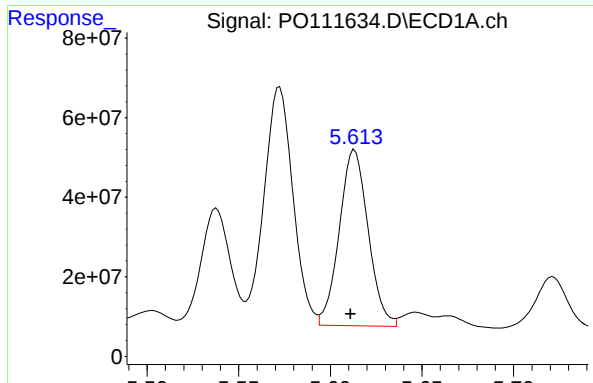
#24 AR-1248-4

R.T.: 5.572 min
Delta R.T.: 0.003 min
Response: 656879933
Conc: 1643.01 ng/ml



#24 AR-1248-4

R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 519966194
Conc: 2277.32 ng/ml



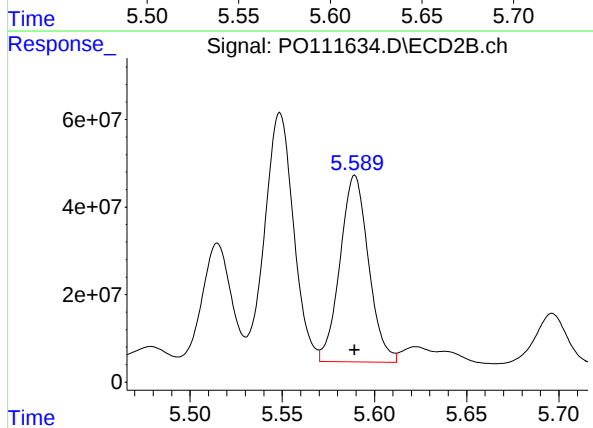
#25 AR-1248-5

R.T.: 5.613 min
Delta R.T.: 0.002 min
Response: 486025742
Conc: 1730.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#25 AR-1248-5

R.T.: 5.589 min
Delta R.T.: 0.000 min
Response: 457952146
Conc: 2102.97 ng/ml