

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121225\  
 Data File : PO115819.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Dec 2025 22:41  
 Operator : YP/AJ  
 Sample : Q3530-02  
 Misc : AR1242 50PPB SOIL LOQ  
 ALS Vial : 38 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 LOQ-SOIL-02-QT4-2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 15 02:28:17 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO120425.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Dec 05 02:11:05 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...          | 4.330 | 3.634 | 176.3E6  | 106.4E6  | 22.694 | 21.828 |
| 2) SA Decachlor...          | 9.904 | 8.614 | 120.3E6  | 89782090 | 22.867 | 20.879 |
| Target Compounds            |       |       |          |          |        |        |
| 16) L4 AR-1242-1            | 5.469 | 4.709 | 10156391 | 7952795  | 51.134 | 55.853 |
| 17) L4 AR-1242-2            | 5.491 | 4.728 | 14944694 | 10838410 | 51.025 | 51.769 |
| 18) L4 AR-1242-3            | 5.553 | 4.902 | 8961469  | 6154941  | 53.084 | 51.531 |
| 19) L4 AR-1242-4            | 5.648 | 4.986 | 6752860  | 5783591  | 49.411 | 53.016 |
| 20) L4 AR-1242-5            | 6.374 | 5.505 | 8755134  | 7498253  | 57.811 | 54.286 |
| -----                       |       |       |          |          |        |        |

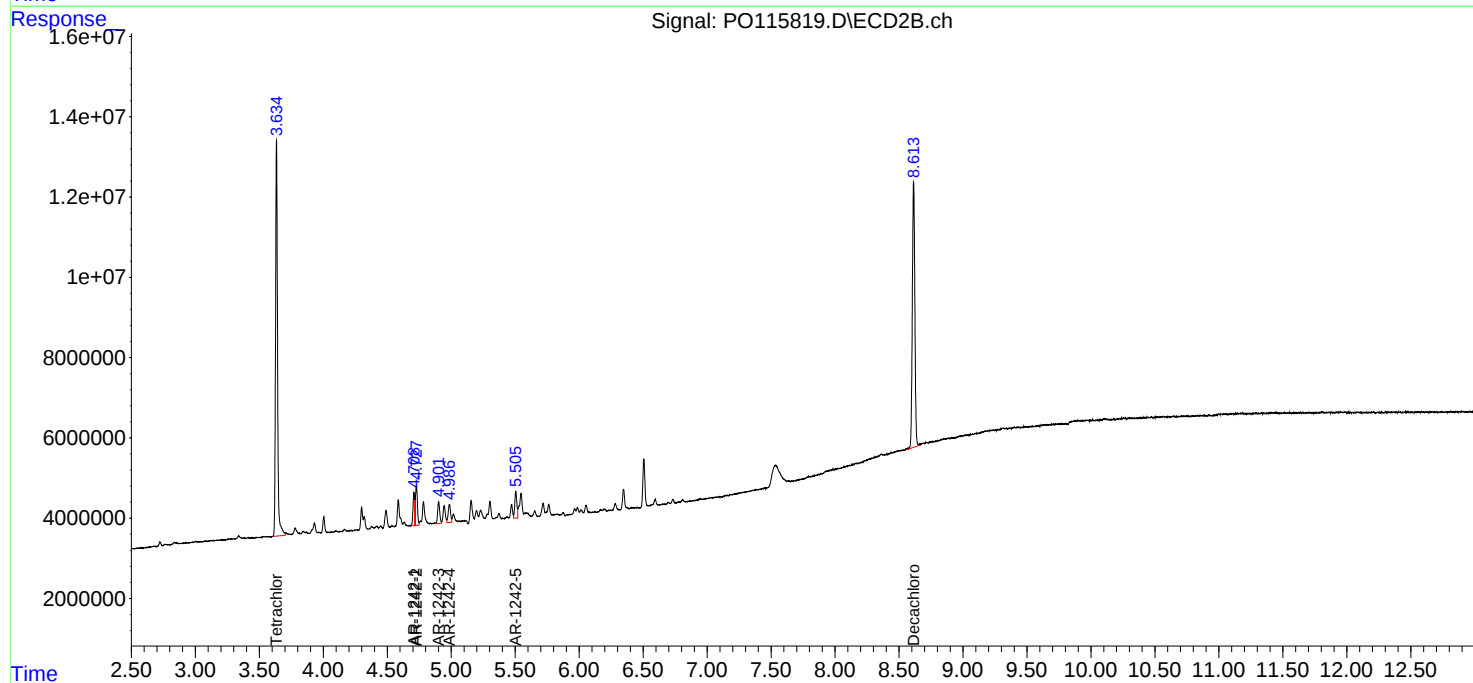
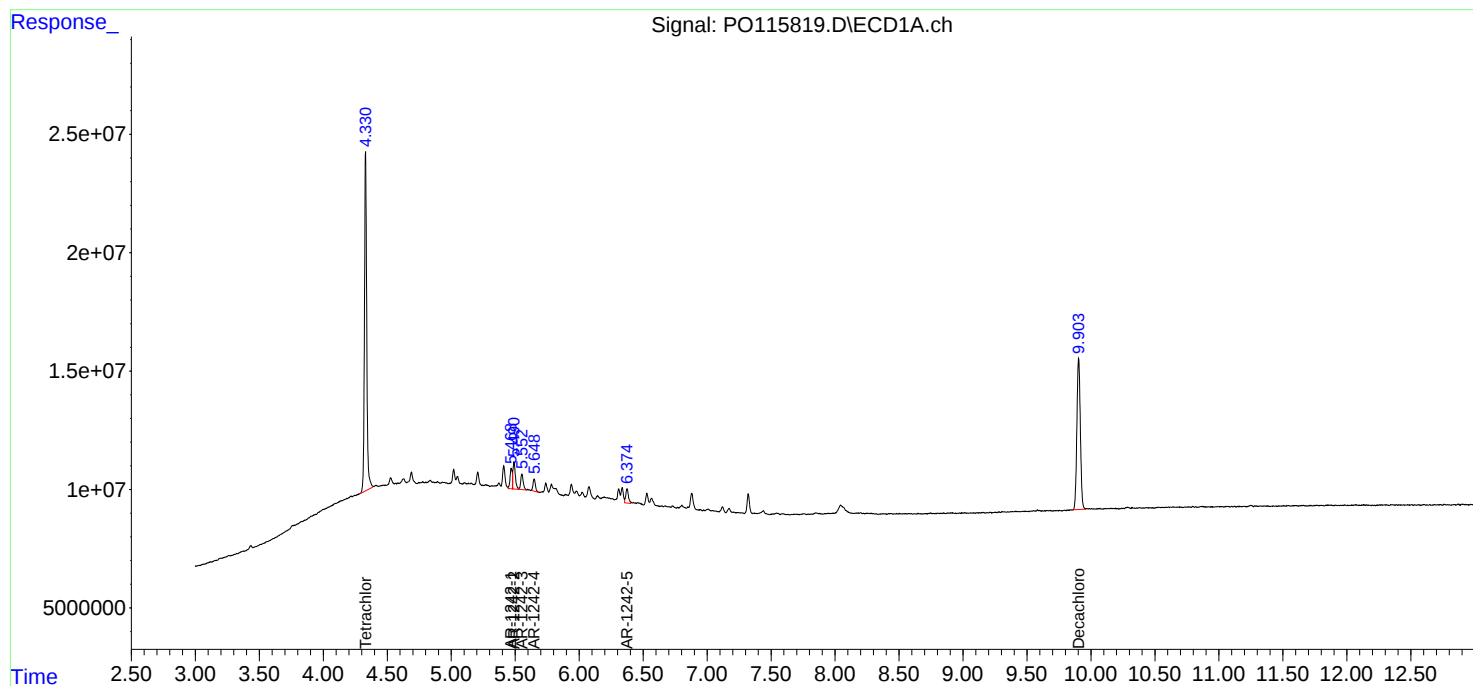
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

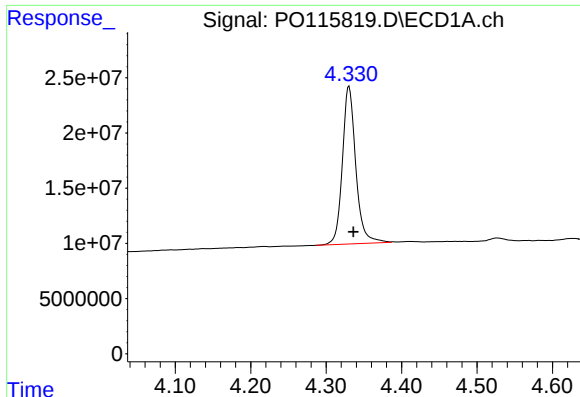
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121225\  
Data File : PO115819.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Dec 2025 22:41  
Operator : YP/AJ  
Sample : Q3530-02  
Misc : AR1242 50PPB SOIL LOQ  
ALS Vial : 38 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
LOQ-SOIL-02-QT4-2025

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 15 02:28:17 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO120425.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Dec 05 02:11:05 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

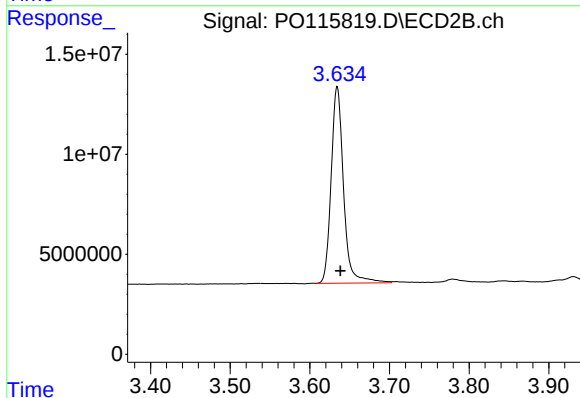




#1 Tetrachloro-m-xylene

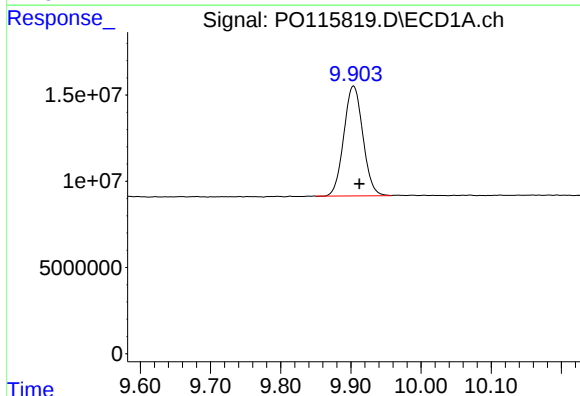
R.T.: 4.330 min  
Delta R.T.: -0.006 min  
Response: 176265916  
Conc: 22.69 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOQ-SOIL-02-QT4-2025



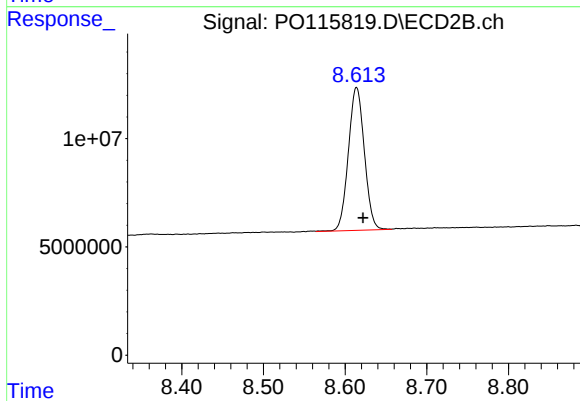
#1 Tetrachloro-m-xylene

R.T.: 3.634 min  
Delta R.T.: -0.004 min  
Response: 106376586  
Conc: 21.83 ng/ml



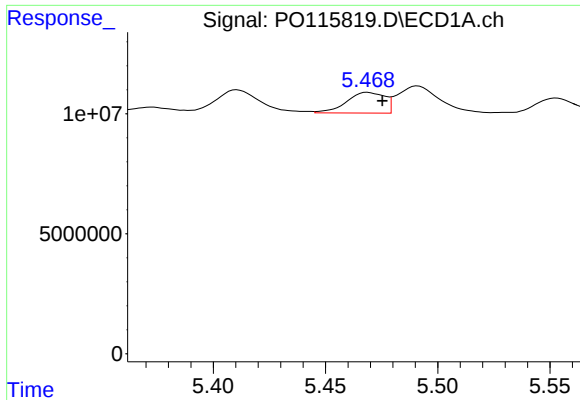
#2 Decachlorobiphenyl

R.T.: 9.904 min  
Delta R.T.: -0.008 min  
Response: 120304178  
Conc: 22.87 ng/ml



#2 Decachlorobiphenyl

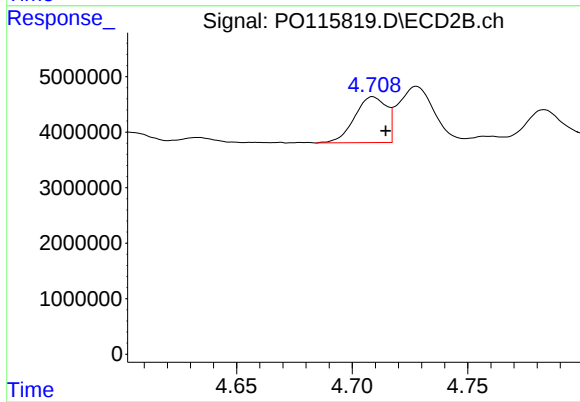
R.T.: 8.614 min  
Delta R.T.: -0.008 min  
Response: 89782090  
Conc: 20.88 ng/ml



#16 AR-1242-1

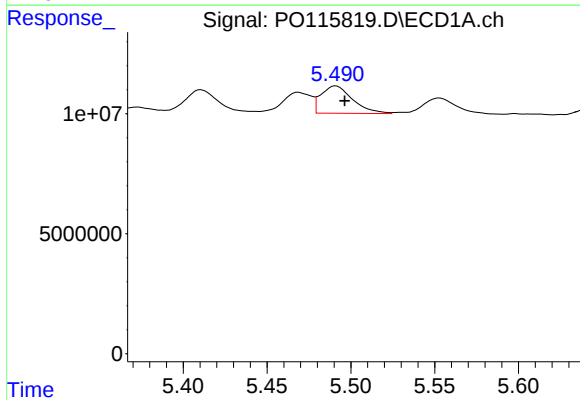
R.T.: 5.469 min  
Delta R.T.: -0.007 min  
Response: 10156391  
Conc: 51.13 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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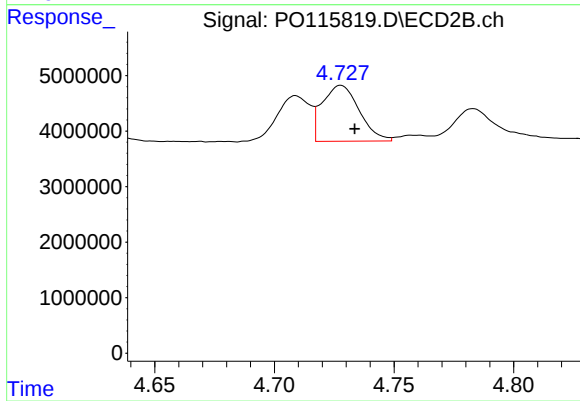
#16 AR-1242-1

R.T.: 4.709 min  
Delta R.T.: -0.006 min  
Response: 7952795  
Conc: 55.85 ng/ml



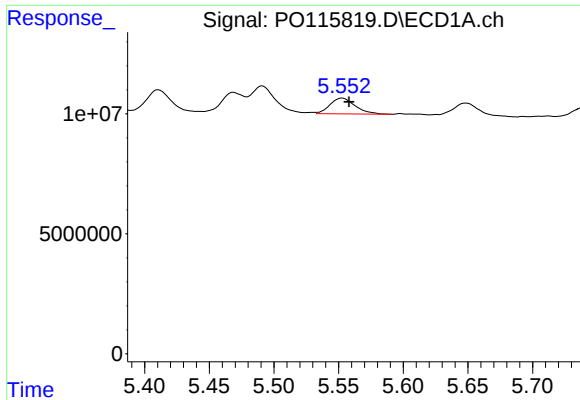
#17 AR-1242-2

R.T.: 5.491 min  
Delta R.T.: -0.005 min  
Response: 14944694  
Conc: 51.02 ng/ml



#17 AR-1242-2

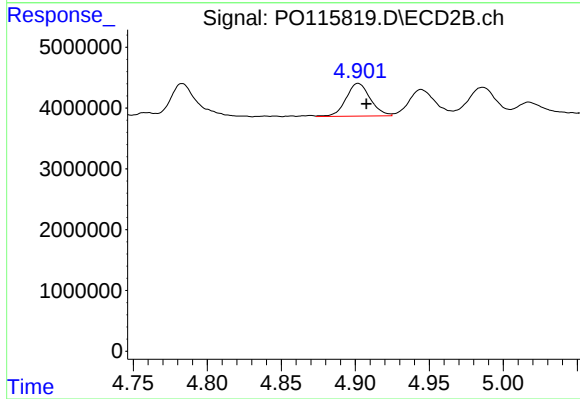
R.T.: 4.728 min  
Delta R.T.: -0.006 min  
Response: 10838410  
Conc: 51.77 ng/ml



#18 AR-1242-3

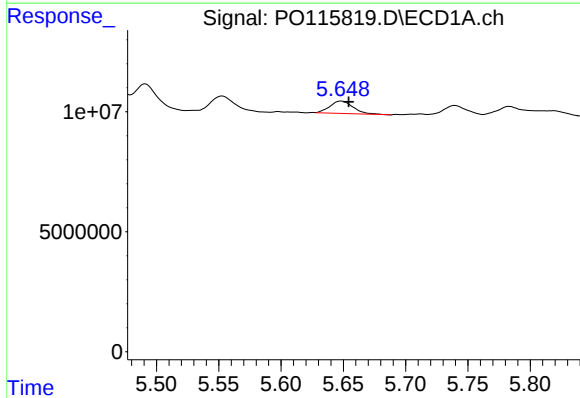
R.T.: 5.553 min  
Delta R.T.: -0.005 min  
Response: 8961469  
Conc: 53.08 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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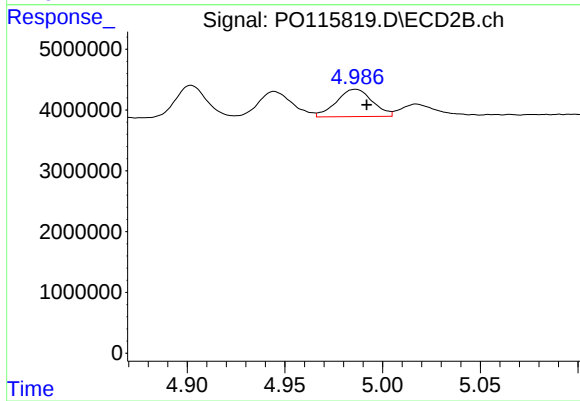
#18 AR-1242-3

R.T.: 4.902 min  
Delta R.T.: -0.006 min  
Response: 6154941  
Conc: 51.53 ng/ml



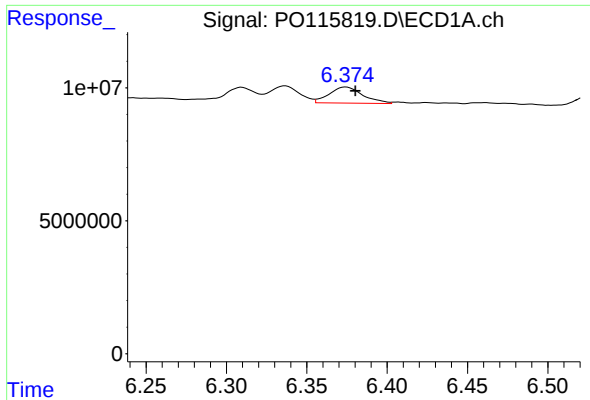
#19 AR-1242-4

R.T.: 5.648 min  
Delta R.T.: -0.006 min  
Response: 6752860  
Conc: 49.41 ng/ml



#19 AR-1242-4

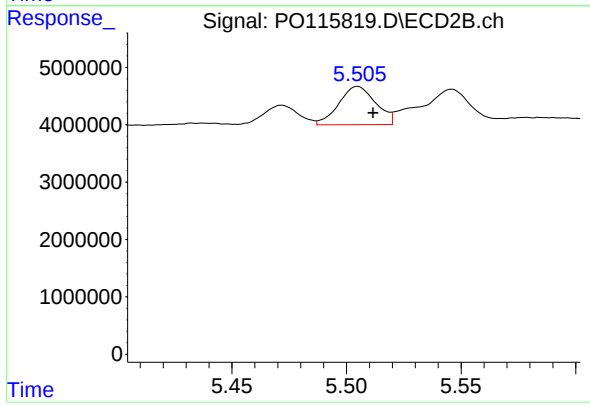
R.T.: 4.986 min  
Delta R.T.: -0.006 min  
Response: 5783591  
Conc: 53.02 ng/ml



#20 AR-1242-5

R.T.: 6.374 min  
Delta R.T.: -0.006 min  
Response: 8755134  
Conc: 57.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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#20 AR-1242-5

R.T.: 5.505 min  
Delta R.T.: -0.007 min  
Response: 7498253  
Conc: 54.29 ng/ml