

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0121225\  
 Data File : P0115786.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Dec 2025 06:30  
 Operator : YP/AJ  
 Sample : Q3530-01  
 Misc : AR1660 40PPB SOIL LOD  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 LOD-MDL-SOIL-01-QT4-2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 15 01:01:07 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0120425.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...          | 4.333 | 3.636 | 174.7E6  | 106.9E6  | 22.493 | 21.930   |
| 2) SA Decachlor...          | 9.905 | 8.615 | 123.9E6  | 93106173 | 23.558 | 21.652   |
| Target Compounds            |       |       |          |          |        |          |
| 3) L1 AR-1016-1             | 5.471 | 4.710 | 10044628 | 7875216  | 40.395 | 42.623   |
| 4) L1 AR-1016-2             | 5.493 | 4.729 | 15387854 | 10757778 | 40.405 | 40.702   |
| 5) L1 AR-1016-3             | 5.555 | 4.903 | 8847093  | 6006335  | 41.383 | 39.688   |
| 6) L1 AR-1016-4             | 5.650 | 4.946 | 6234584  | 5121135  | 34.914 | 45.439 # |
| 7) L1 AR-1016-5             | 5.942 | 5.157 | 7505216  | 6355674  | 42.783 | 43.431   |
| 31) L7 AR-1260-1            | 7.054 | 6.185 | 11812777 | 11052344 | 40.776 | 42.157   |
| 32) L7 AR-1260-2            | 7.309 | 6.373 | 16526545 | 14357841 | 37.755 | 40.969   |
| 33) L7 AR-1260-3            | 7.665 | 6.525 | 13232720 | 12261524 | 39.314 | 38.166   |
| 34) L7 AR-1260-4            | 7.887 | 6.995 | 13197359 | 10516974 | 42.922 | 40.948   |
| 35) L7 AR-1260-5            | 8.193 | 7.237 | 29270680 | 25993097 | 40.181 | 37.065   |
| -----                       |       |       |          |          |        |          |

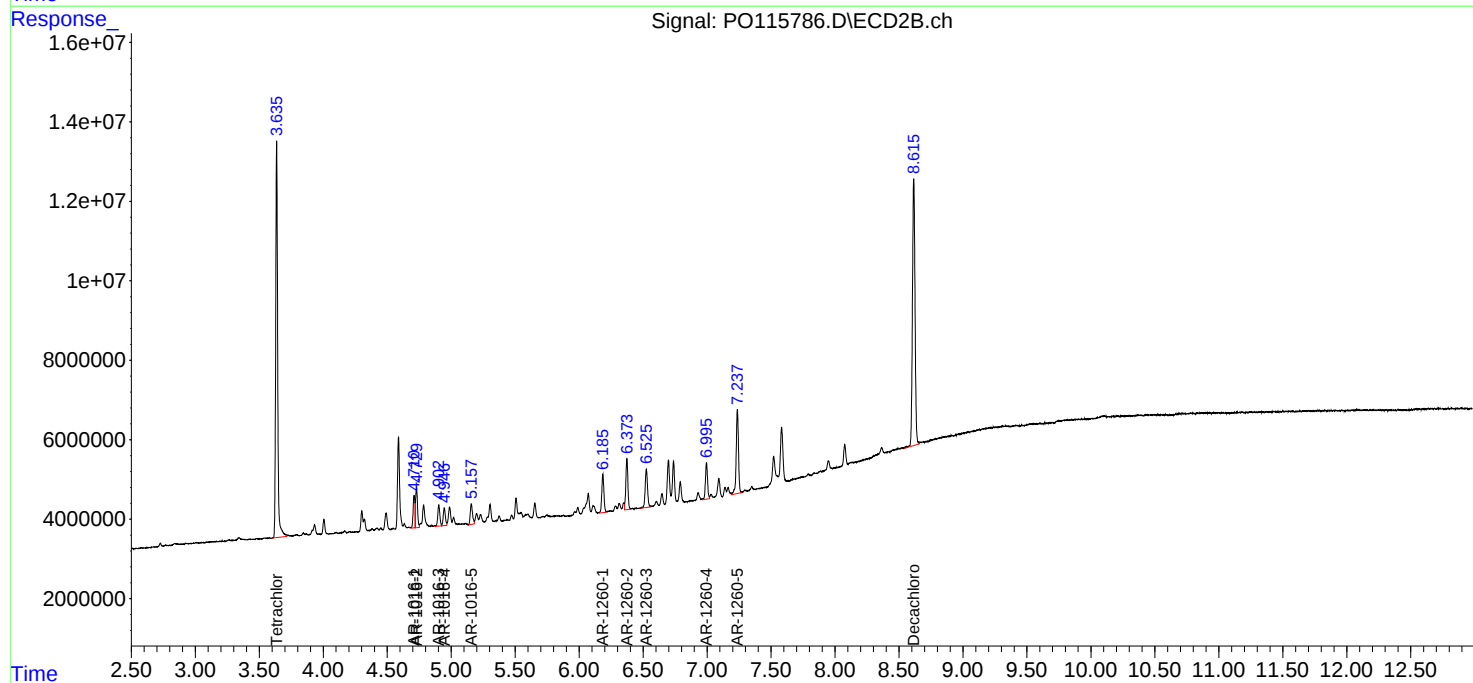
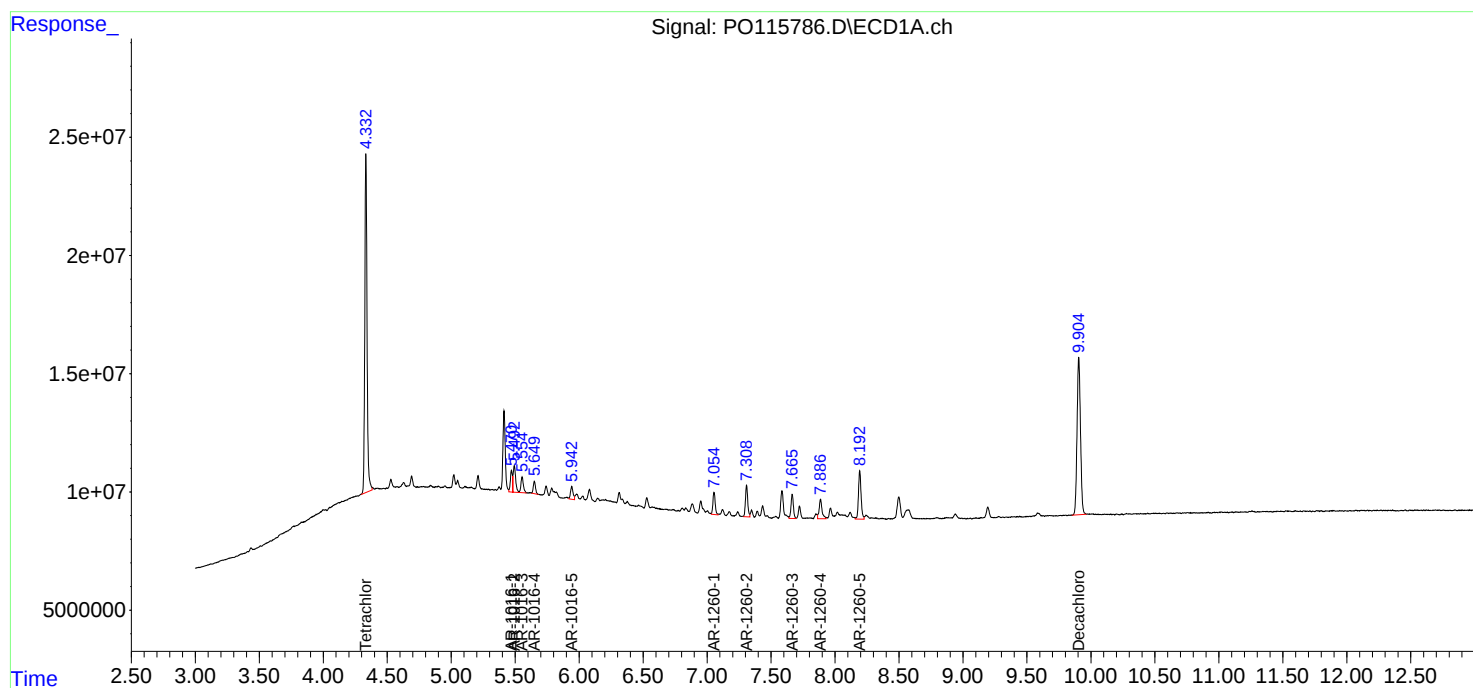
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

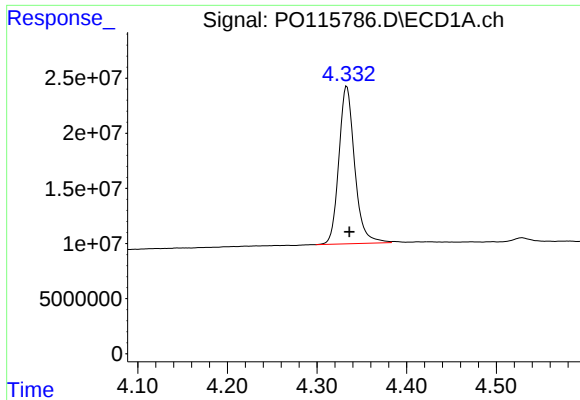
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121225\  
Data File : PO115786.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Dec 2025 06:30  
Operator : YP/AJ  
Sample : Q3530-01  
Misc : AR1660 40PPB SOIL LOD  
ALS Vial : 27 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2025

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 15 01:01:07 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

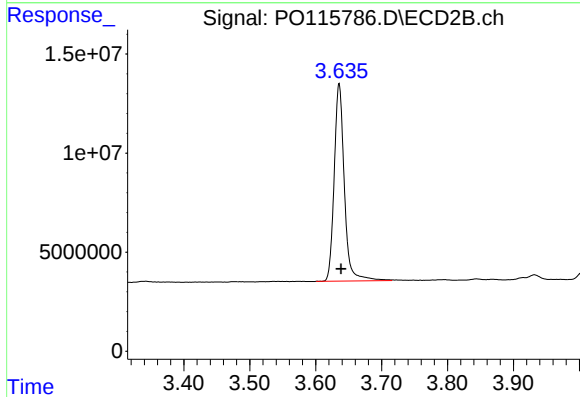




#1 Tetrachloro-m-xylene

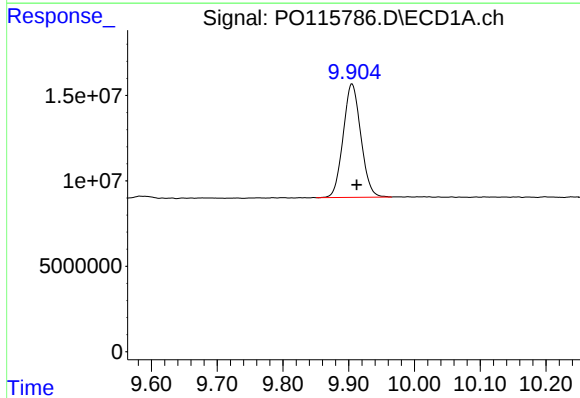
R.T.: 4.333 min  
Delta R.T.: -0.003 min  
Response: 174707196  
Conc: 22.49 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2025



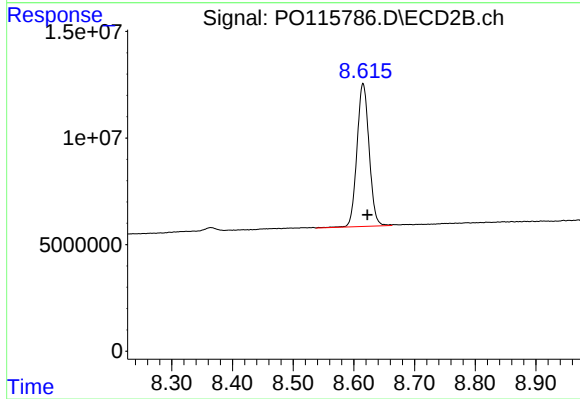
#1 Tetrachloro-m-xylene

R.T.: 3.636 min  
Delta R.T.: -0.003 min  
Response: 106872943  
Conc: 21.93 ng/ml



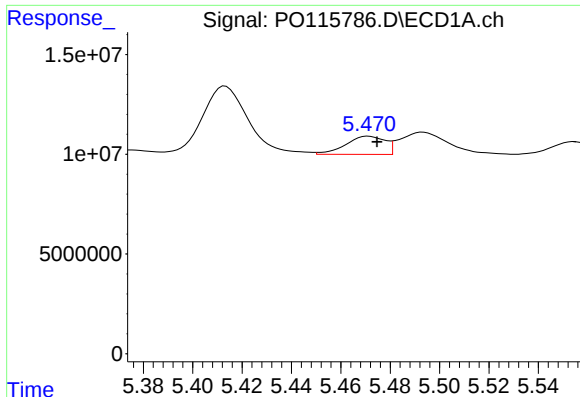
#2 Decachlorobiphenyl

R.T.: 9.905 min  
Delta R.T.: -0.007 min  
Response: 123938665  
Conc: 23.56 ng/ml



#2 Decachlorobiphenyl

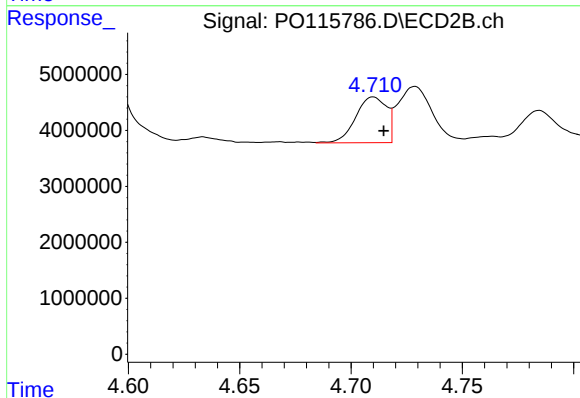
R.T.: 8.615 min  
Delta R.T.: -0.007 min  
Response: 93106173  
Conc: 21.65 ng/ml



#3 AR-1016-1

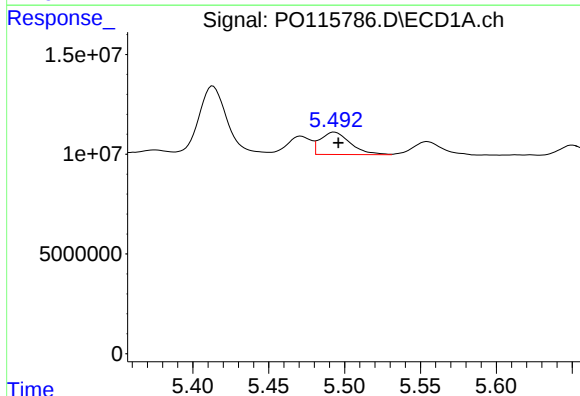
R.T.: 5.471 min  
Delta R.T.: -0.004 min  
Response: 10044628  
Conc: 40.39 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2025



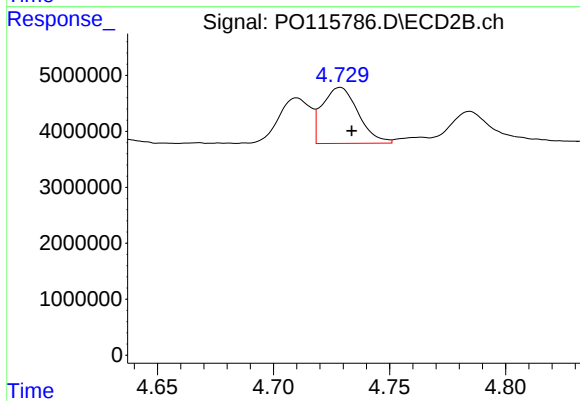
#3 AR-1016-1

R.T.: 4.710 min  
Delta R.T.: -0.005 min  
Response: 7875216  
Conc: 42.62 ng/ml



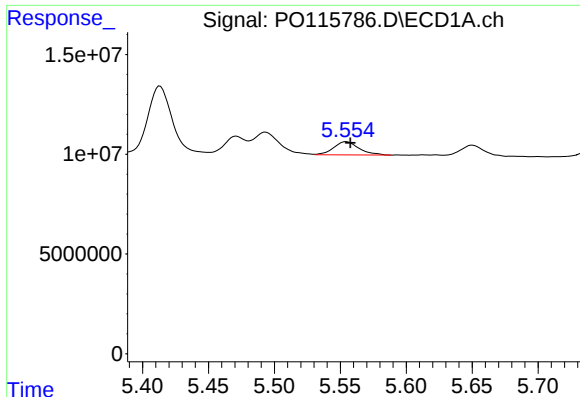
#4 AR-1016-2

R.T.: 5.493 min  
Delta R.T.: -0.003 min  
Response: 15387854  
Conc: 40.40 ng/ml



#4 AR-1016-2

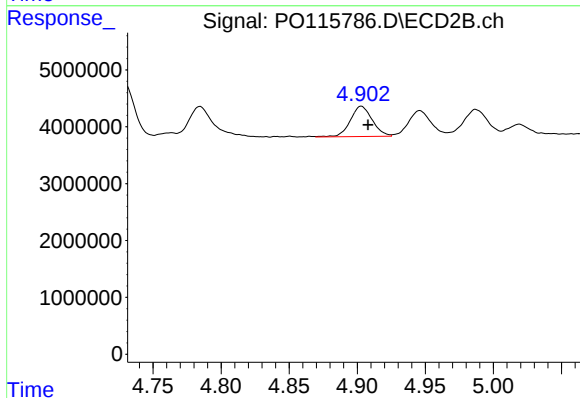
R.T.: 4.729 min  
Delta R.T.: -0.005 min  
Response: 10757778  
Conc: 40.70 ng/ml



#5 AR-1016-3

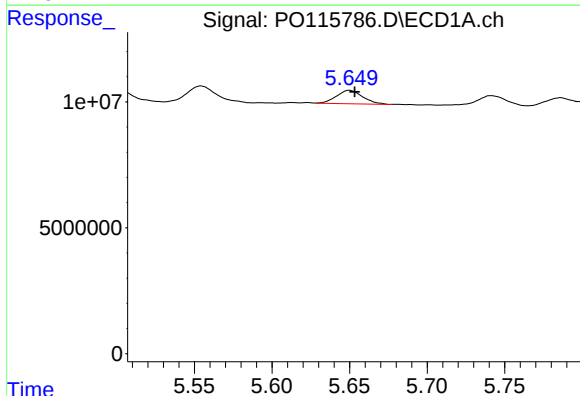
R.T.: 5.555 min  
Delta R.T.: -0.003 min  
Response: 8847093  
Conc: 41.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2025



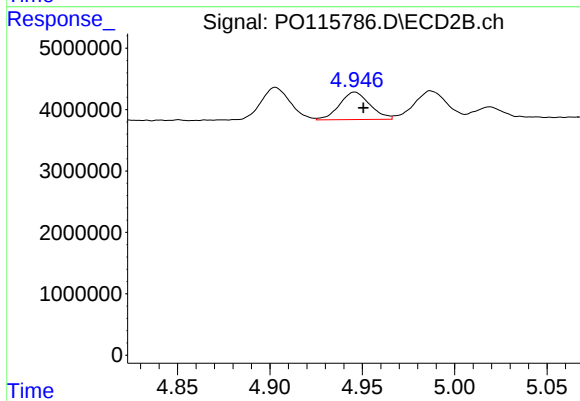
#5 AR-1016-3

R.T.: 4.903 min  
Delta R.T.: -0.005 min  
Response: 6006335  
Conc: 39.69 ng/ml



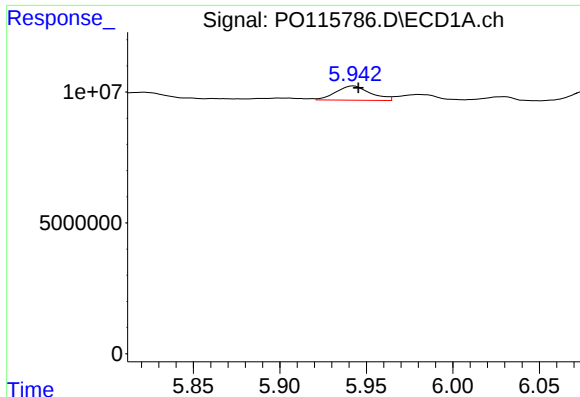
#6 AR-1016-4

R.T.: 5.650 min  
Delta R.T.: -0.003 min  
Response: 6234584  
Conc: 34.91 ng/ml



#6 AR-1016-4

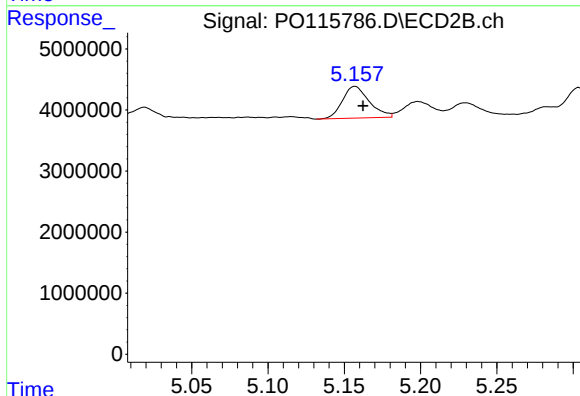
R.T.: 4.946 min  
Delta R.T.: -0.005 min  
Response: 5121135  
Conc: 45.44 ng/ml



#7 AR-1016-5

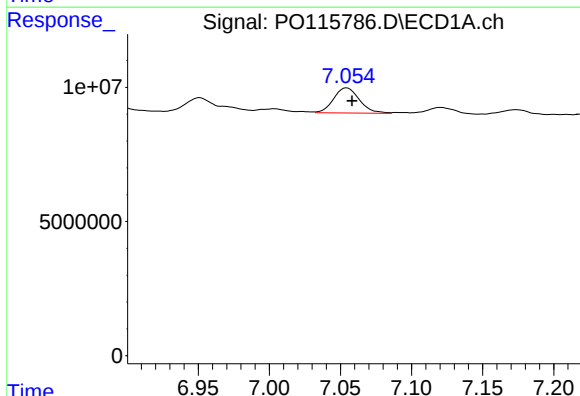
R.T.: 5.942 min  
Delta R.T.: -0.003 min  
Response: 7505216  
Conc: 42.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2025



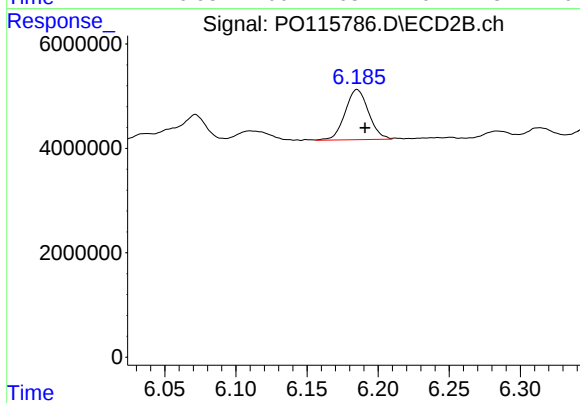
#7 AR-1016-5

R.T.: 5.157 min  
Delta R.T.: -0.005 min  
Response: 6355674  
Conc: 43.43 ng/ml



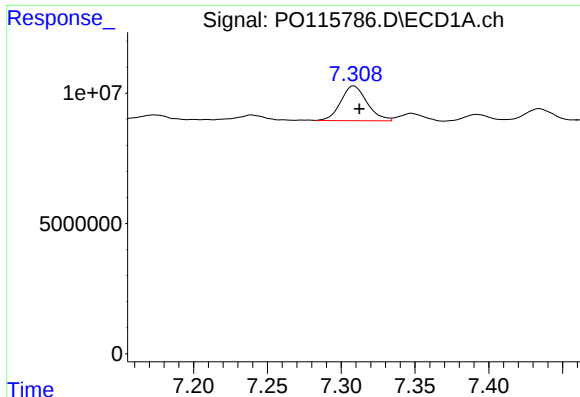
#31 AR-1260-1

R.T.: 7.054 min  
Delta R.T.: -0.004 min  
Response: 11812777  
Conc: 40.78 ng/ml



#31 AR-1260-1

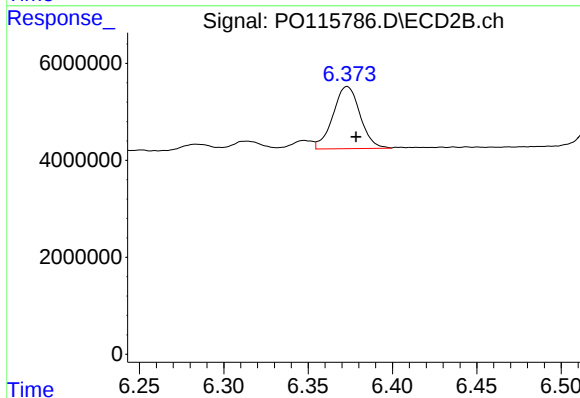
R.T.: 6.185 min  
Delta R.T.: -0.006 min  
Response: 11052344  
Conc: 42.16 ng/ml



#32 AR-1260-2

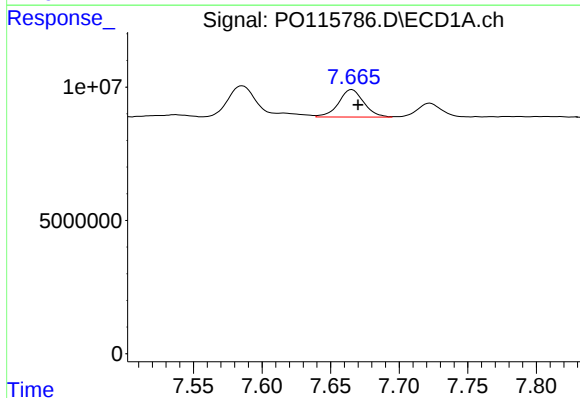
R.T.: 7.309 min  
Delta R.T.: -0.004 min  
Response: 16526545  
Conc: 37.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2025



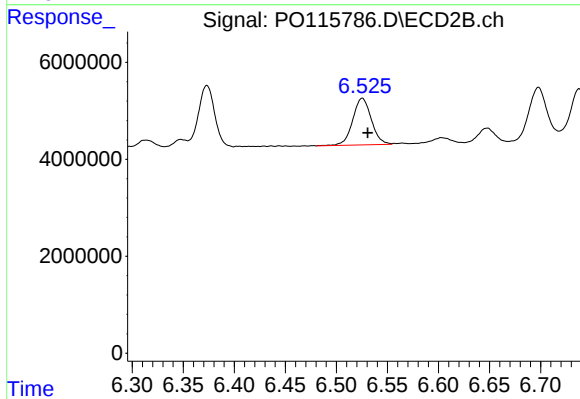
#32 AR-1260-2

R.T.: 6.373 min  
Delta R.T.: -0.005 min  
Response: 14357841  
Conc: 40.97 ng/ml



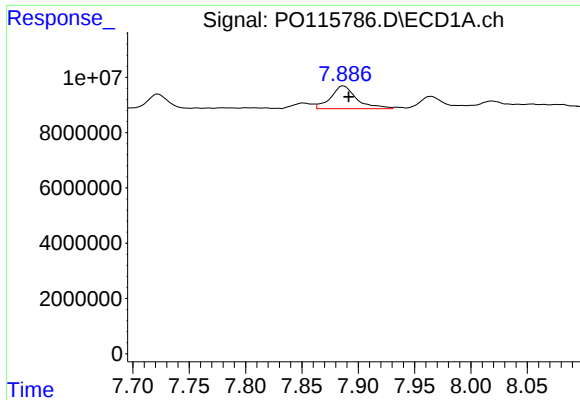
#33 AR-1260-3

R.T.: 7.665 min  
Delta R.T.: -0.005 min  
Response: 13232720  
Conc: 39.31 ng/ml



#33 AR-1260-3

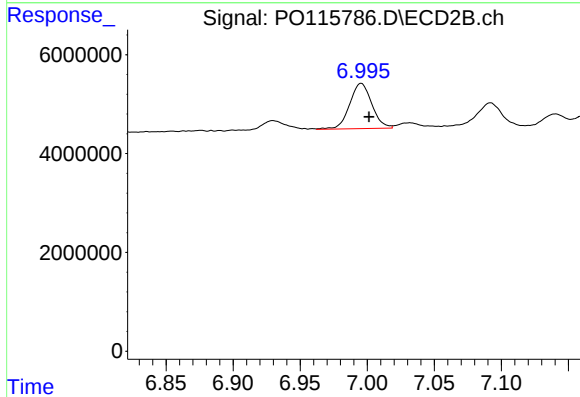
R.T.: 6.525 min  
Delta R.T.: -0.005 min  
Response: 12261524  
Conc: 38.17 ng/ml



#34 AR-1260-4

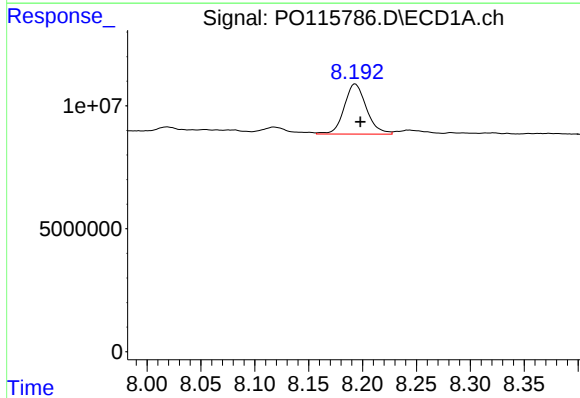
R.T.: 7.887 min  
Delta R.T.: -0.005 min  
Response: 13197359  
Conc: 42.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2025



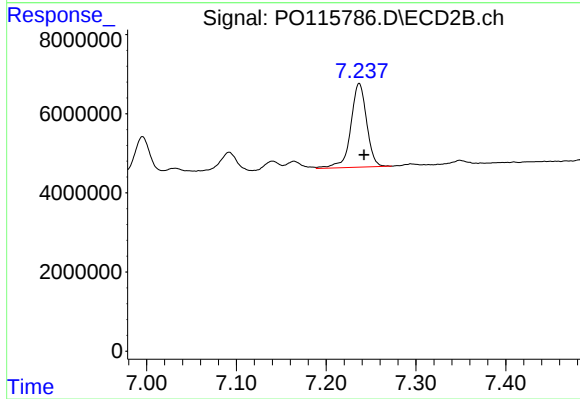
#34 AR-1260-4

R.T.: 6.995 min  
Delta R.T.: -0.006 min  
Response: 10516974  
Conc: 40.95 ng/ml



#35 AR-1260-5

R.T.: 8.193 min  
Delta R.T.: -0.005 min  
Response: 29270680  
Conc: 40.18 ng/ml



#35 AR-1260-5

R.T.: 7.237 min  
Delta R.T.: -0.006 min  
Response: 25993097  
Conc: 37.07 ng/ml