

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111925\  
 Data File : PQ071359.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Nov 2025 21:49  
 Operator : YP\AJ  
 Sample : Q3530-02  
 Misc : AR1660-MDL-SOIL-QT4  
 ALS Vial : 27 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 20 07:35:10 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 19 04:02:38 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...          | 3.411 | 2.856 | 153.2E6  | 189.5E6  | 17.598 | 20.301   |
| 2) SA Decachlor...          | 8.535 | 7.656 | 105.8E6  | 175.5E6  | 16.905 | 19.205   |
| Target Compounds            |       |       |          |          |        |          |
| 3) L1 AR-1016-1             | 4.496 | 3.870 | 14089373 | 18235342 | 42.624 | 50.357   |
| 4) L1 AR-1016-2             | 4.515 | 3.886 | 19645054 | 25579073 | 41.304 | 52.077 # |
| 5) L1 AR-1016-3             | 4.573 | 4.048 | 13017156 | 13733139 | 43.615 | 49.401   |
| 6) L1 AR-1016-4             | 4.663 | 4.097 | 10173019 | 10515715 | 41.430 | 46.893   |
| 7) L1 AR-1016-5             | 4.948 | 4.294 | 9641070  | 13542836 | 40.780 | 48.616   |
| 31) L7 AR-1260-1            | 6.042 | 5.295 | 18667447 | 24842910 | 41.715 | 49.793   |
| 32) L7 AR-1260-2            | 6.299 | 5.484 | 23054283 | 31544189 | 45.124 | 52.021   |
| 33) L7 AR-1260-3            | 6.651 | 5.628 | 17350907 | 36429429 | 45.334 | 61.621 # |
| 34) L7 AR-1260-4            | 6.866 | 6.091 | 17213404 | 26481040 | 41.166 | 53.456 # |
| 35) L7 AR-1260-5            | 7.173 | 6.336 | 34414578 | 59658549 | 41.352 | 51.954 # |
| -----                       |       |       |          |          |        |          |

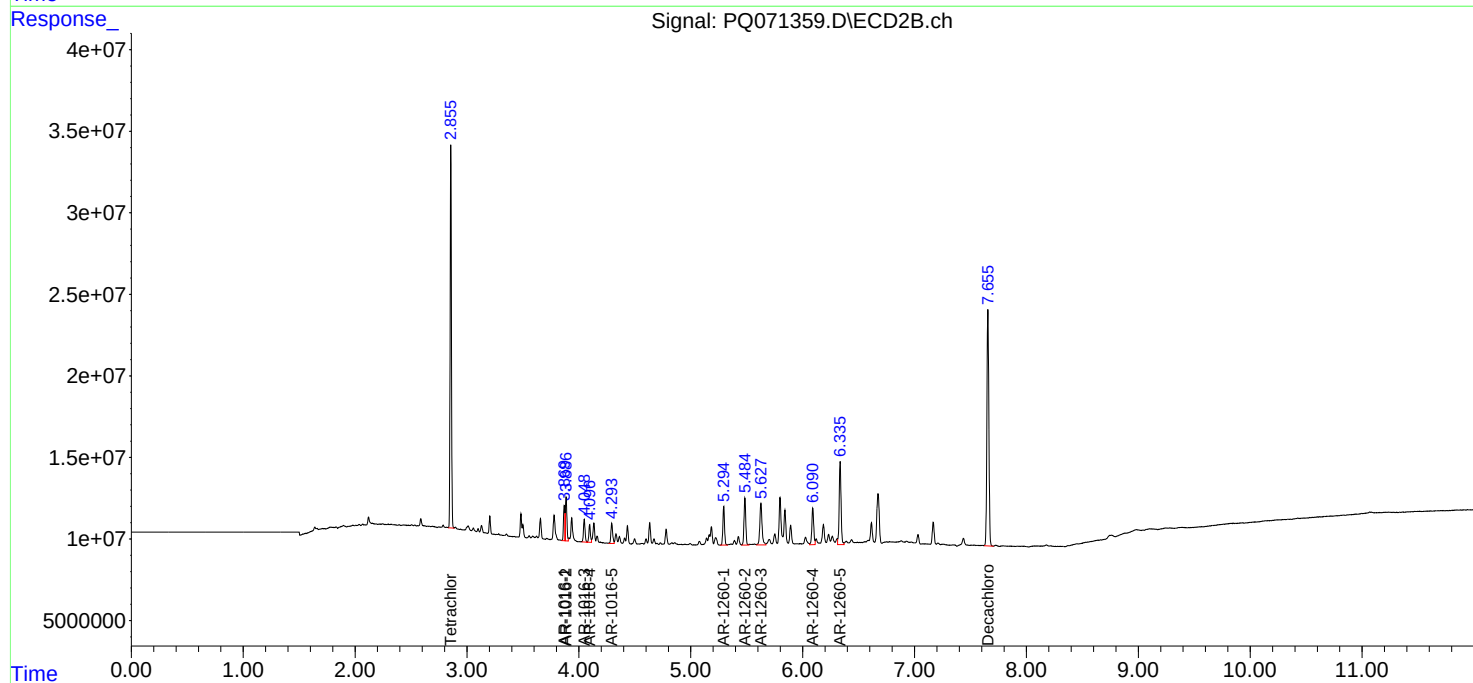
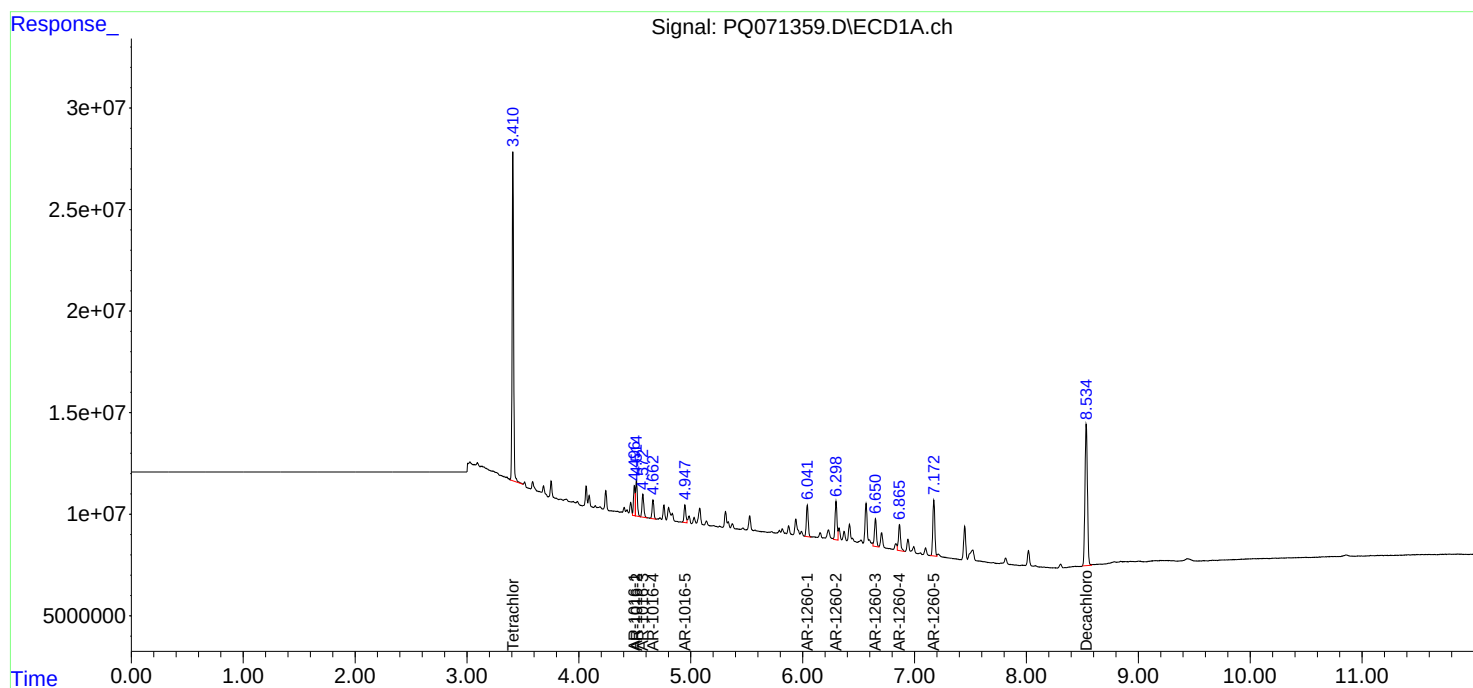
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

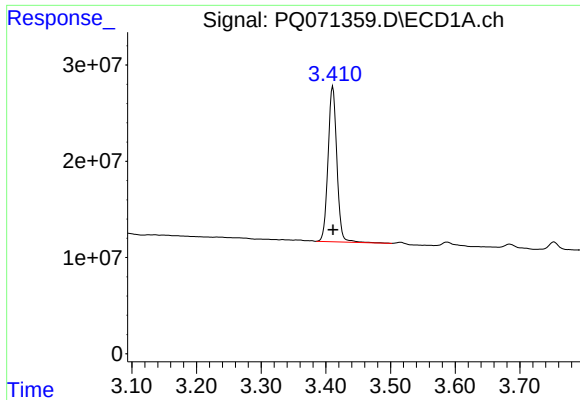
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111925\  
Data File : PQ071359.D  
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ECD\_Q  
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LOQ-SOIL-02-QT4-2025

Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 19 04:02:38 2025  
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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

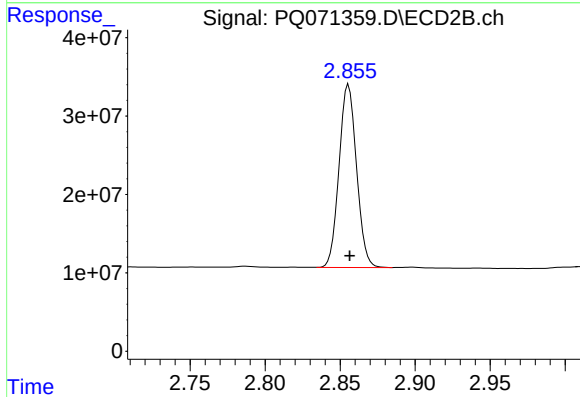




#1 Tetrachloro-m-xylene

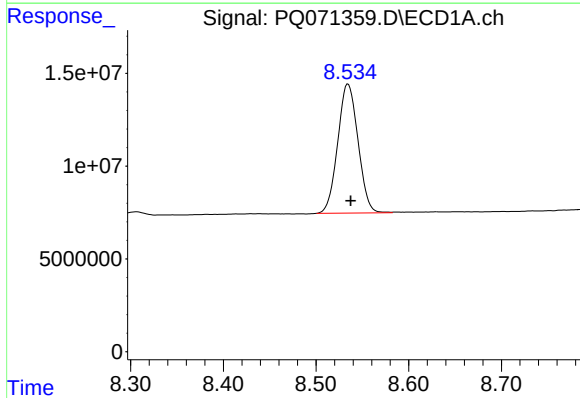
R.T.: 3.411 min  
Delta R.T.: 0.000 min  
Response: 153194873  
Conc: 17.60 ng/ml

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



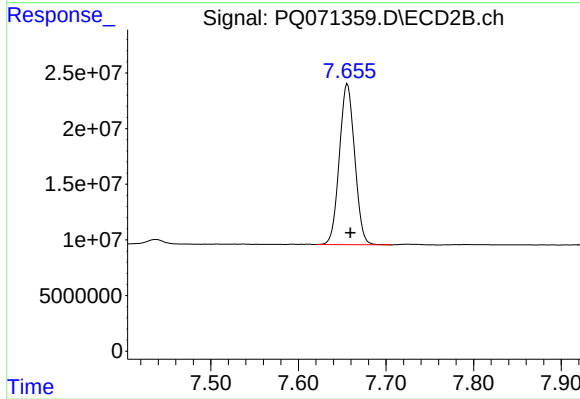
#1 Tetrachloro-m-xylene

R.T.: 2.856 min  
Delta R.T.: 0.000 min  
Response: 189547417  
Conc: 20.30 ng/ml



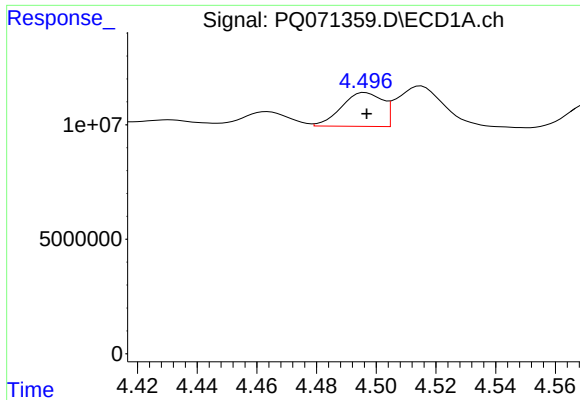
#2 Decachlorobiphenyl

R.T.: 8.535 min  
Delta R.T.: -0.003 min  
Response: 105849352  
Conc: 16.90 ng/ml



#2 Decachlorobiphenyl

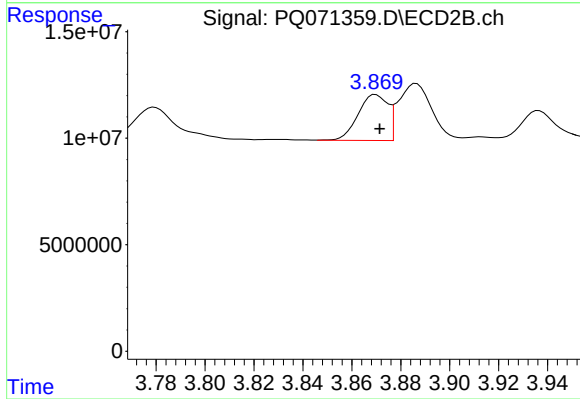
R.T.: 7.656 min  
Delta R.T.: -0.004 min  
Response: 175491300  
Conc: 19.21 ng/ml



#3 AR-1016-1

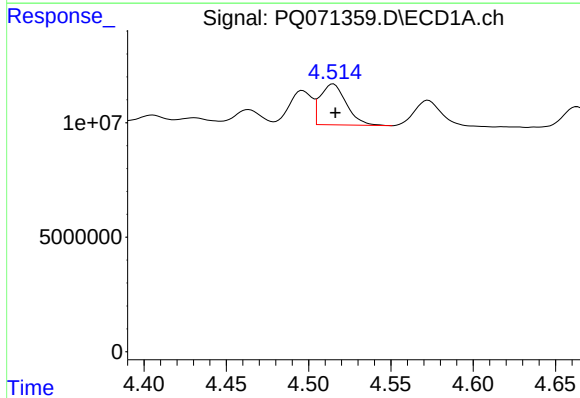
R.T.: 4.496 min  
Delta R.T.: 0.000 min  
Response: 14089373  
Conc: 42.62 ng/ml

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



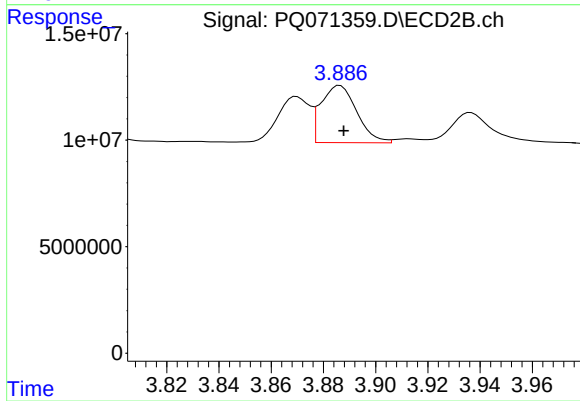
#3 AR-1016-1

R.T.: 3.870 min  
Delta R.T.: -0.002 min  
Response: 18235342  
Conc: 50.36 ng/ml



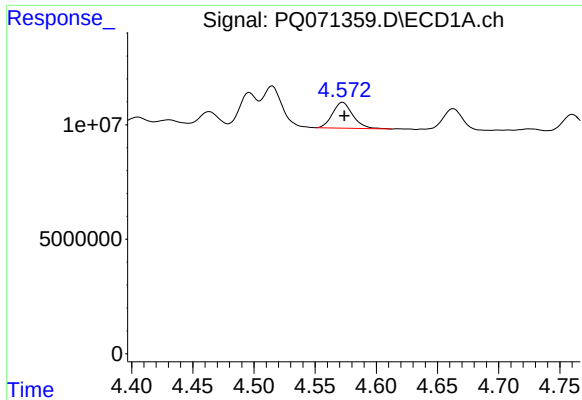
#4 AR-1016-2

R.T.: 4.515 min  
Delta R.T.: -0.001 min  
Response: 19645054  
Conc: 41.30 ng/ml



#4 AR-1016-2

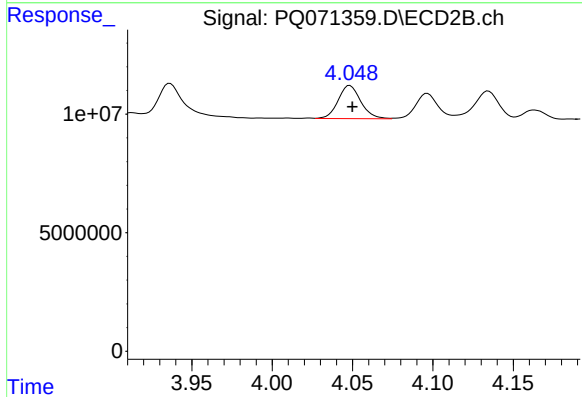
R.T.: 3.886 min  
Delta R.T.: -0.001 min  
Response: 25579073  
Conc: 52.08 ng/ml



#5 AR-1016-3

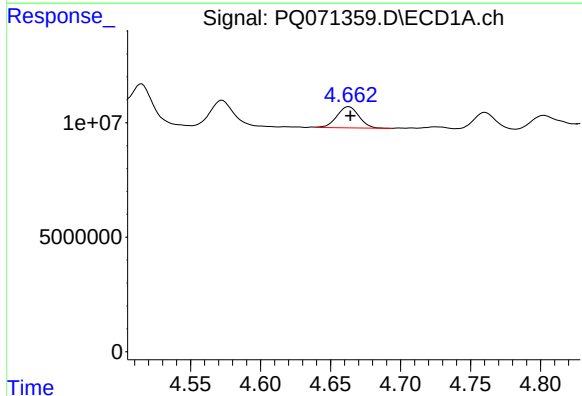
R.T.: 4.573 min  
Delta R.T.: -0.001 min  
Response: 13017156  
Conc: 43.61 ng/ml

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



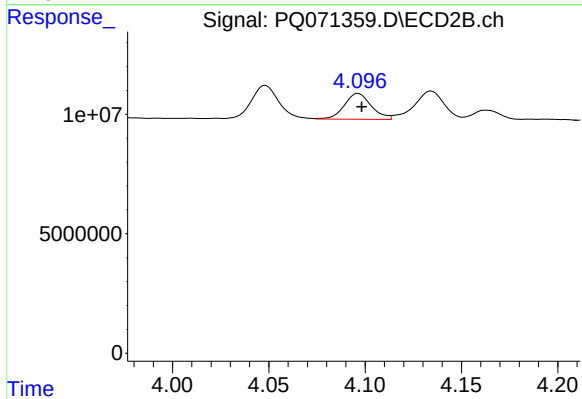
#5 AR-1016-3

R.T.: 4.048 min  
Delta R.T.: -0.001 min  
Response: 13733139  
Conc: 49.40 ng/ml



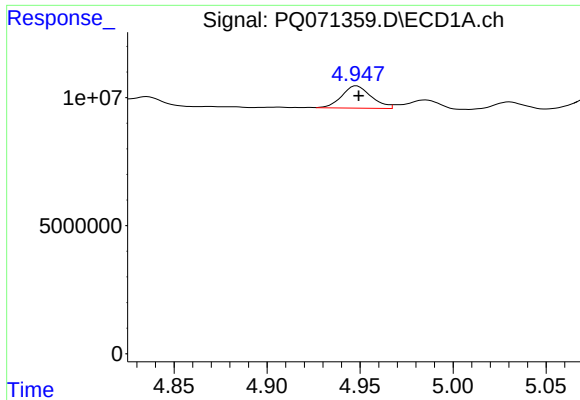
#6 AR-1016-4

R.T.: 4.663 min  
Delta R.T.: -0.001 min  
Response: 10173019  
Conc: 41.43 ng/ml



#6 AR-1016-4

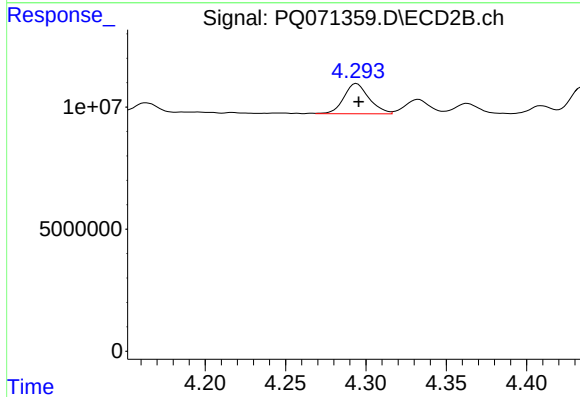
R.T.: 4.097 min  
Delta R.T.: -0.002 min  
Response: 10515715  
Conc: 46.89 ng/ml



#7 AR-1016-5

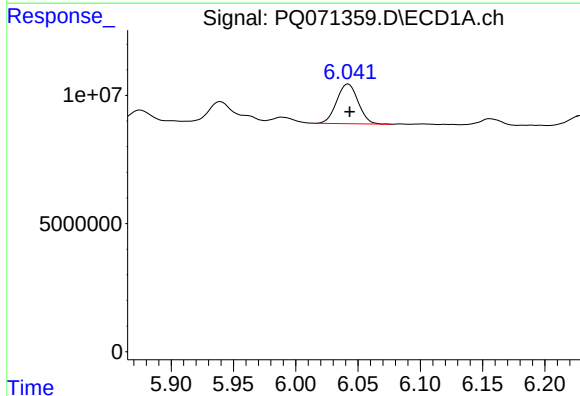
R.T.: 4.948 min  
Delta R.T.: -0.001 min  
Response: 9641070  
Conc: 40.78 ng/ml

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



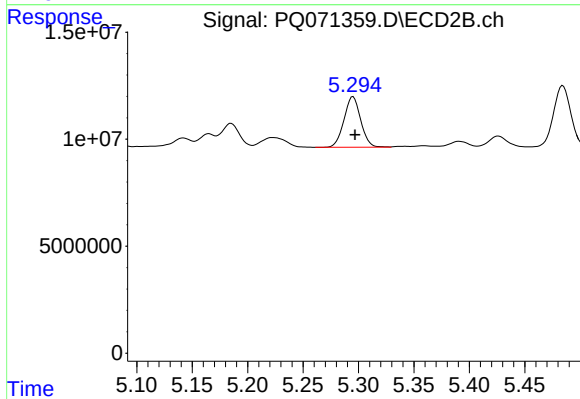
#7 AR-1016-5

R.T.: 4.294 min  
Delta R.T.: -0.001 min  
Response: 13542836  
Conc: 48.62 ng/ml



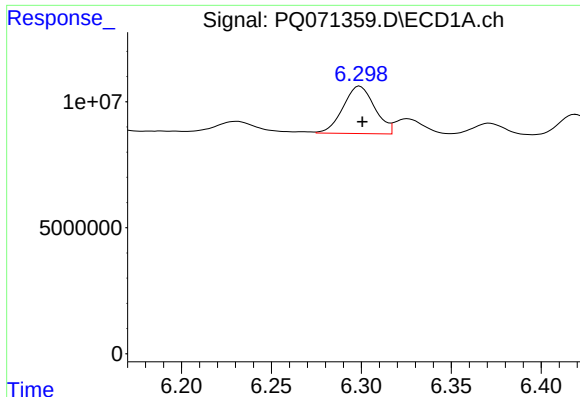
#31 AR-1260-1

R.T.: 6.042 min  
Delta R.T.: -0.001 min  
Response: 18667447  
Conc: 41.72 ng/ml



#31 AR-1260-1

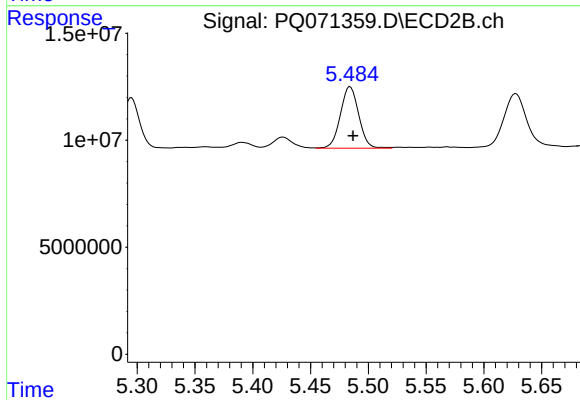
R.T.: 5.295 min  
Delta R.T.: -0.002 min  
Response: 24842910  
Conc: 49.79 ng/ml



#32 AR-1260-2

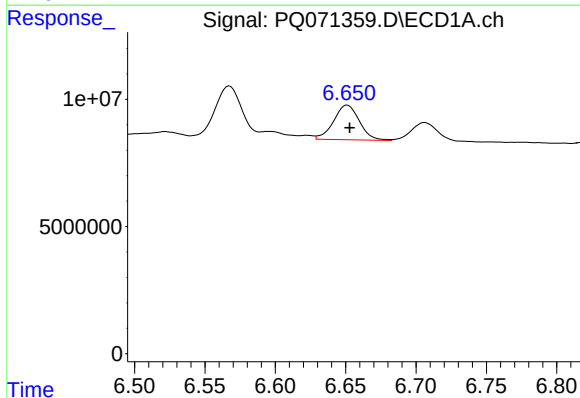
R.T.: 6.299 min  
Delta R.T.: -0.002 min  
Response: 23054283  
Conc: 45.12 ng/ml

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



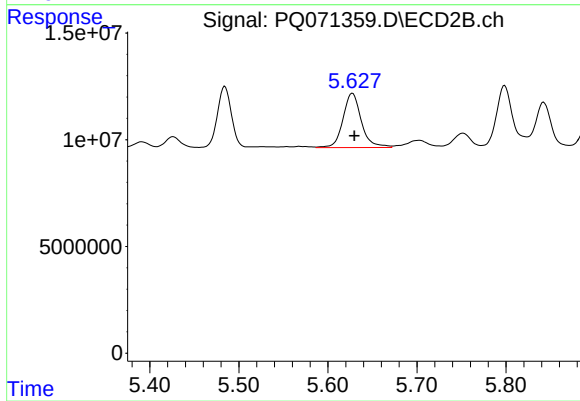
#32 AR-1260-2

R.T.: 5.484 min  
Delta R.T.: -0.002 min  
Response: 31544189  
Conc: 52.02 ng/ml



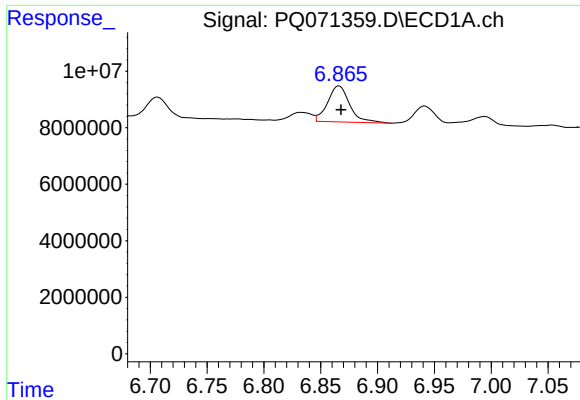
#33 AR-1260-3

R.T.: 6.651 min  
Delta R.T.: -0.002 min  
Response: 17350907  
Conc: 45.33 ng/ml



#33 AR-1260-3

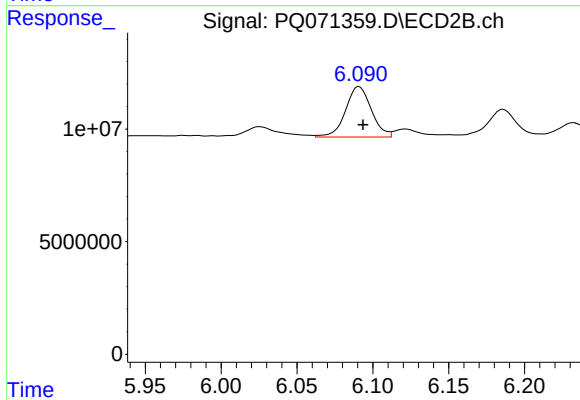
R.T.: 5.628 min  
Delta R.T.: -0.002 min  
Response: 36429429  
Conc: 61.62 ng/ml



#34 AR-1260-4

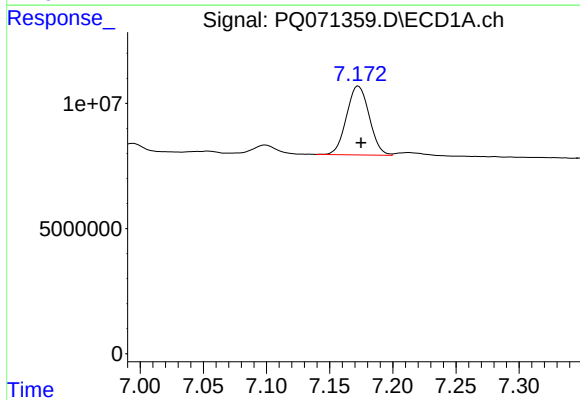
R.T.: 6.866 min  
Delta R.T.: -0.002 min  
Response: 17213404  
Conc: 41.17 ng/ml

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



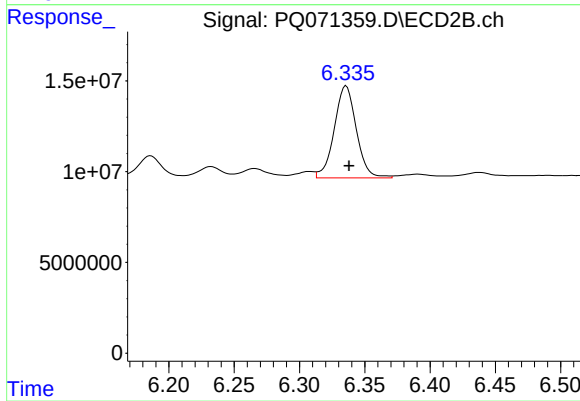
#34 AR-1260-4

R.T.: 6.091 min  
Delta R.T.: -0.003 min  
Response: 26481040  
Conc: 53.46 ng/ml



#35 AR-1260-5

R.T.: 7.173 min  
Delta R.T.: -0.002 min  
Response: 34414578  
Conc: 41.35 ng/ml



#35 AR-1260-5

R.T.: 6.336 min  
Delta R.T.: -0.002 min  
Response: 59658549  
Conc: 51.95 ng/ml