

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021025\
 Data File : PR070291.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2025 01:41
 Operator : AJ\MA
 Sample : Q1168-02
 Misc : AR1660 LOQ 50 PPB
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT1-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 04:11:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 10 14:13:17 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...	3.625	2.956	18147821	93518230	16.072	16.037
2) SA Decachlor...	9.509	8.224	13203142	74231868	18.469	18.130
Target Compounds						
3) L1 AR-1016-1	4.844	4.073	1269255	6540517	42.764	41.465
4) L1 AR-1016-2	4.866	4.092	1965630	9477818	41.235	39.786
5) L1 AR-1016-3	4.930	4.271	1228988	4647990	39.998	37.034
6) L1 AR-1016-4	5.032	4.322	912624	4225755	37.536	38.451
7) L1 AR-1016-5	5.346	4.540	991685	5524327	41.393	40.499
31) L7 AR-1260-1	6.558	5.635	1944306	9145224	44.879	41.562
32) L7 AR-1260-2	6.840	5.841	2121016	10295256	46.903	41.810
33) L7 AR-1260-3	7.232	5.999	1853501	10209734	49.731	42.839
34) L7 AR-1260-4	7.474	6.506	1874875	7991583	47.070	40.569
35) L7 AR-1260-5	7.816	6.773	2770458	16536090	43.082	40.188

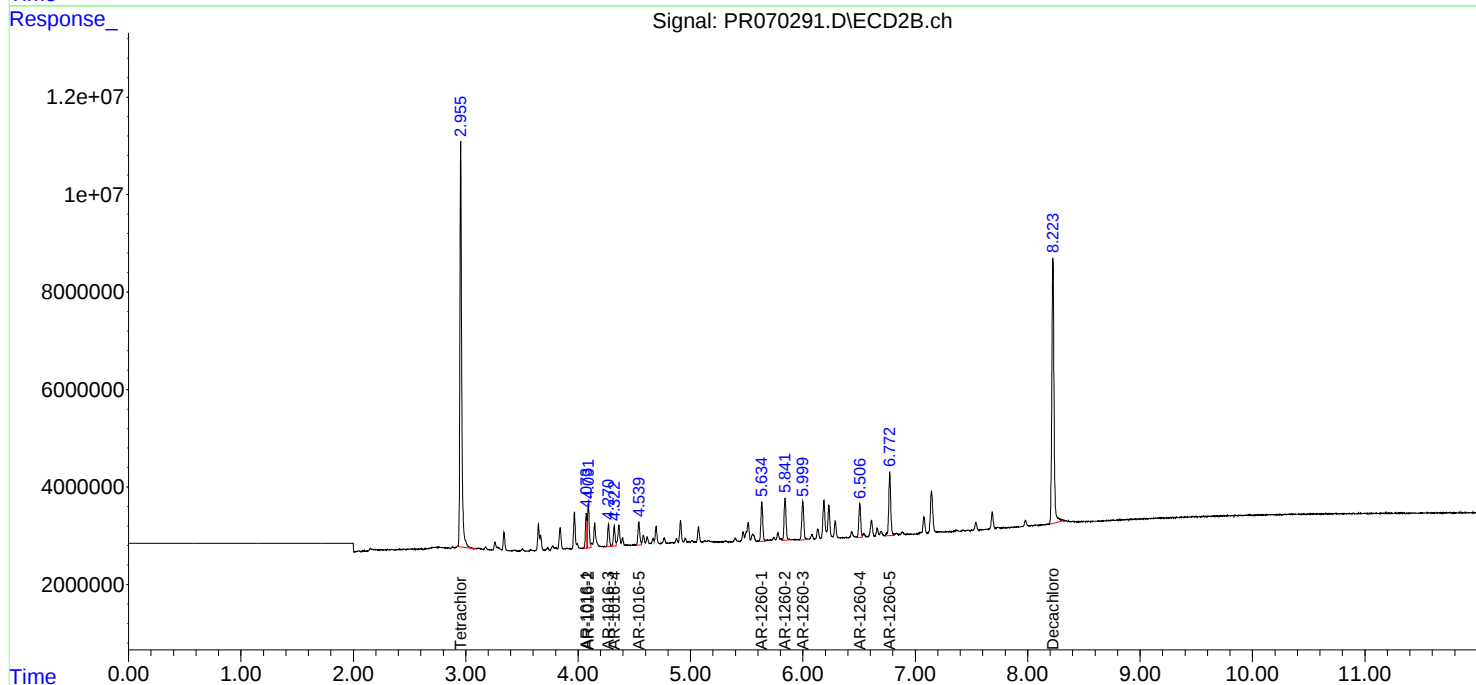
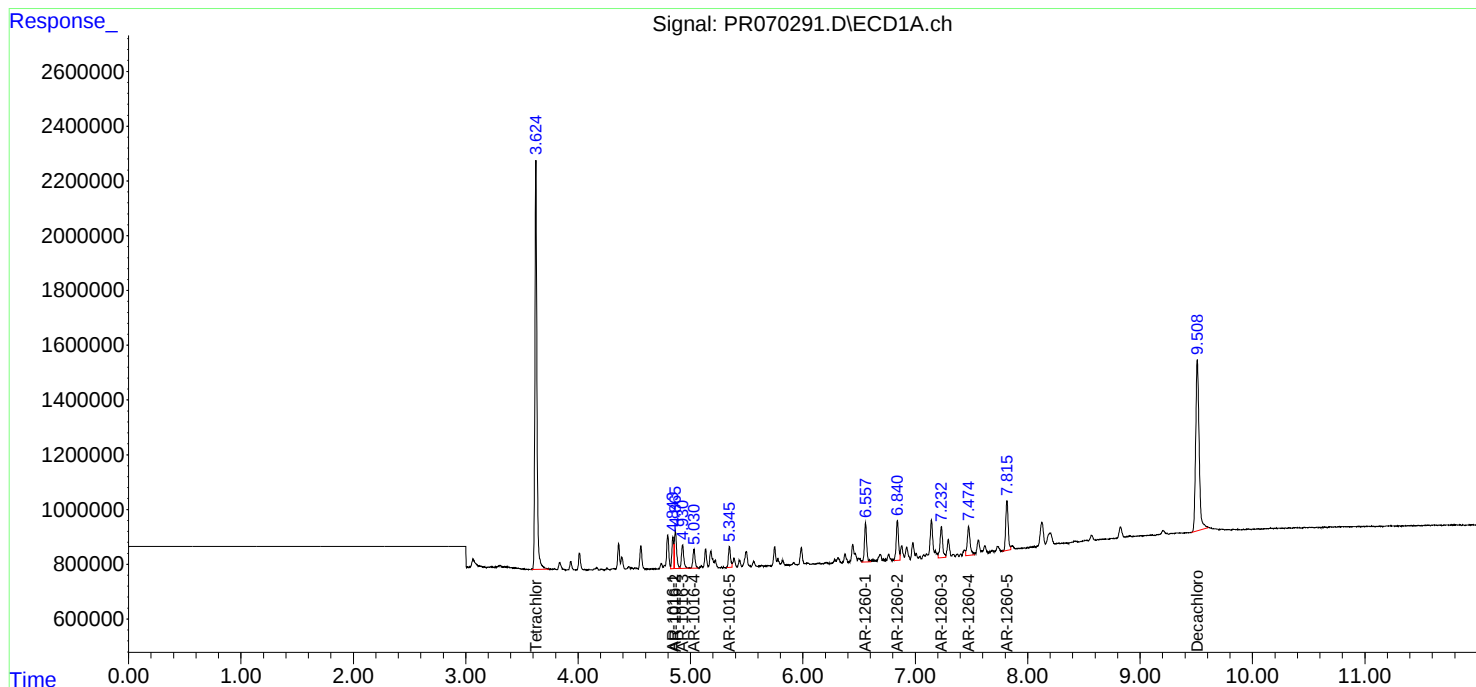
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

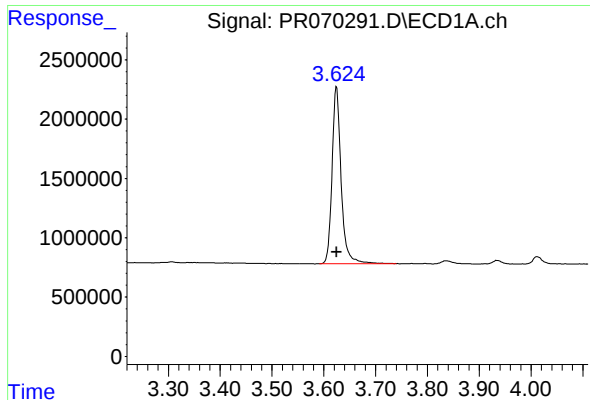
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021025\
Data File : PR070291.D
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Operator : AJ\MA
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Misc : AR1660 LOQ 50 PPB
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 04:11:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021025.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 10 14:13:17 2025
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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

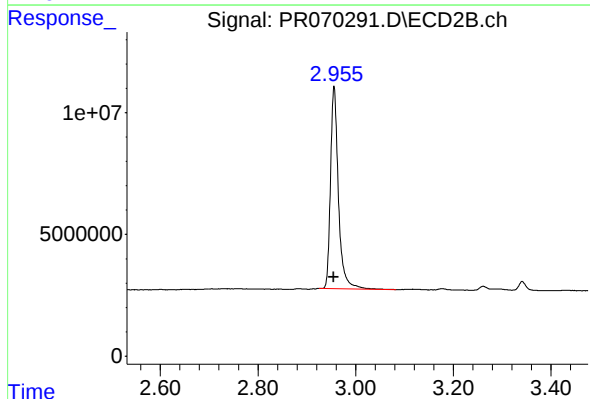




#1 Tetrachloro-m-xylene

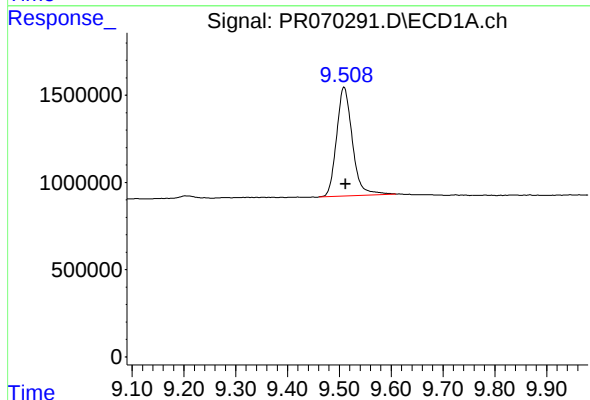
R.T.: 3.625 min
Delta R.T.: 0.000 min
Response: 18147821
Conc: 16.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2025



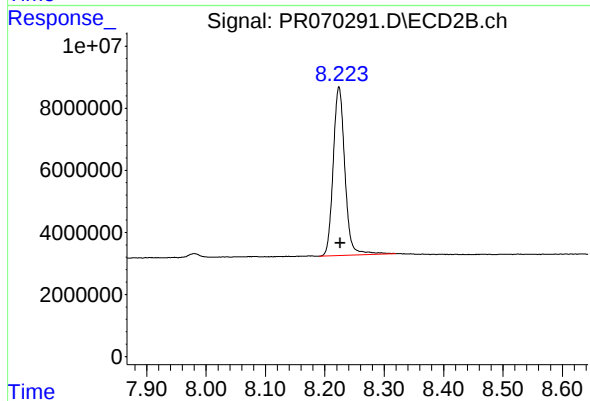
#1 Tetrachloro-m-xylene

R.T.: 2.956 min
Delta R.T.: 0.000 min
Response: 93518230
Conc: 16.04 ng/ml



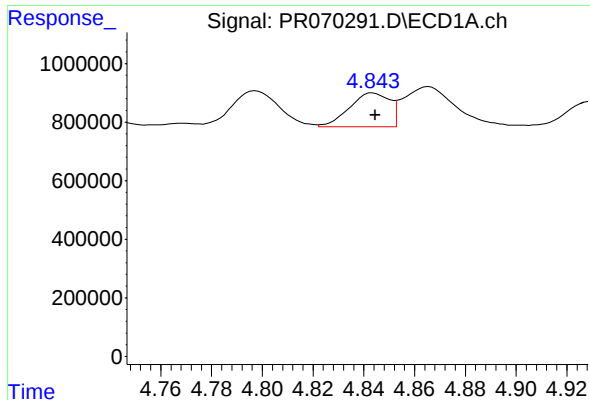
#2 Decachlorobiphenyl

R.T.: 9.509 min
Delta R.T.: -0.003 min
Response: 13203142
Conc: 18.47 ng/ml



#2 Decachlorobiphenyl

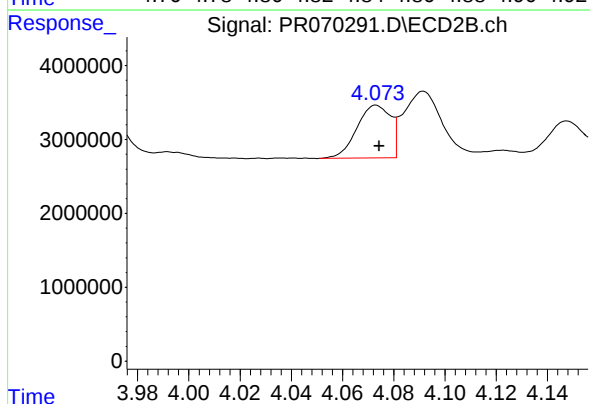
R.T.: 8.224 min
Delta R.T.: -0.002 min
Response: 74231868
Conc: 18.13 ng/ml



#3 AR-1016-1

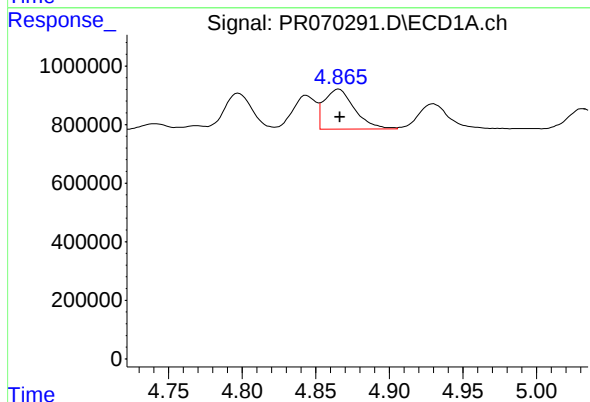
R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 1269255
Conc: 42.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2025



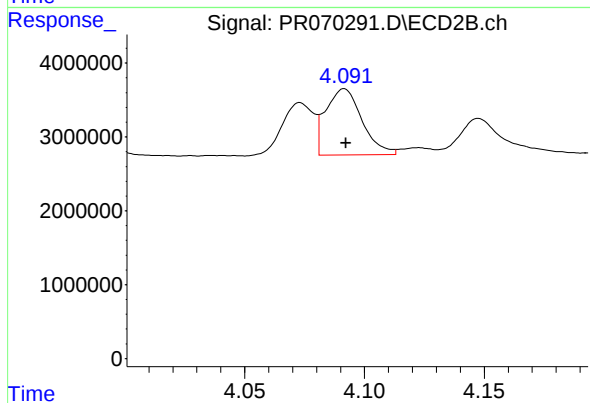
#3 AR-1016-1

R.T.: 4.073 min
Delta R.T.: -0.001 min
Response: 6540517
Conc: 41.46 ng/ml



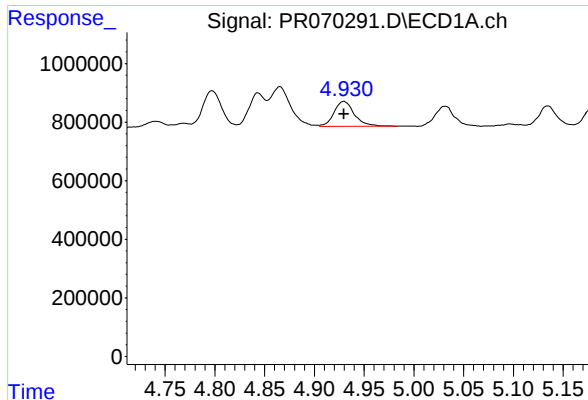
#4 AR-1016-2

R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 1965630
Conc: 41.23 ng/ml



#4 AR-1016-2

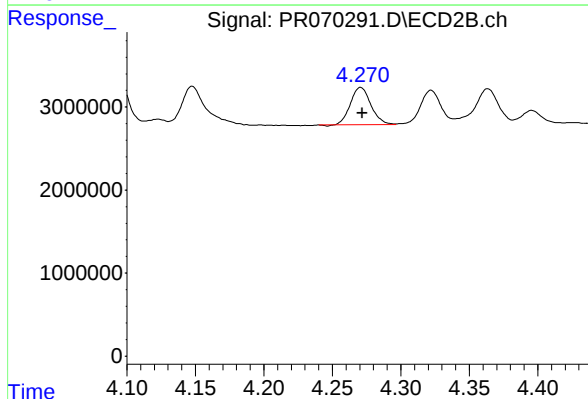
R.T.: 4.092 min
Delta R.T.: 0.000 min
Response: 9477818
Conc: 39.79 ng/ml



#5 AR-1016-3

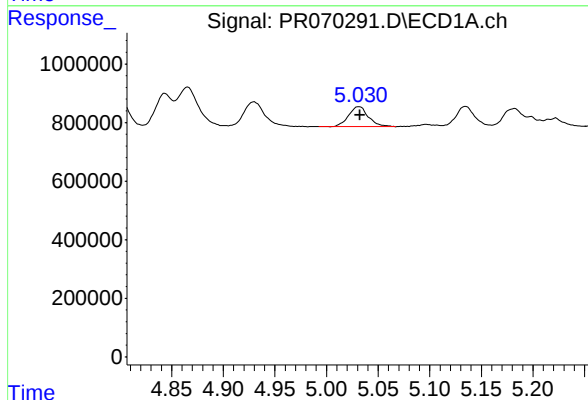
R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 1228988
Conc: 40.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2025



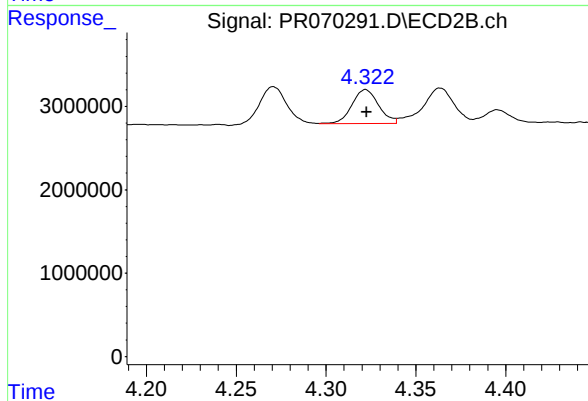
#5 AR-1016-3

R.T.: 4.271 min
Delta R.T.: -0.001 min
Response: 4647990
Conc: 37.03 ng/ml



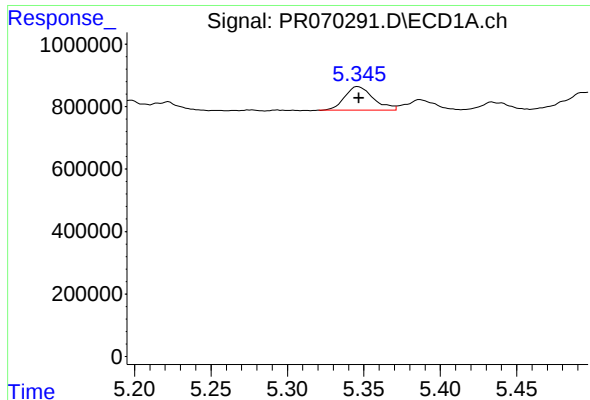
#6 AR-1016-4

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 912624
Conc: 37.54 ng/ml



#6 AR-1016-4

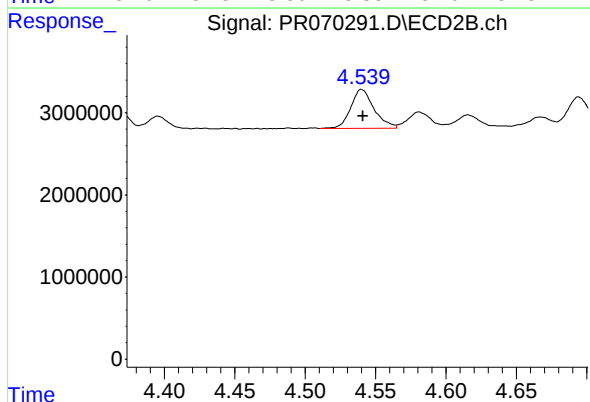
R.T.: 4.322 min
Delta R.T.: 0.000 min
Response: 4225755
Conc: 38.45 ng/ml



#7 AR-1016-5

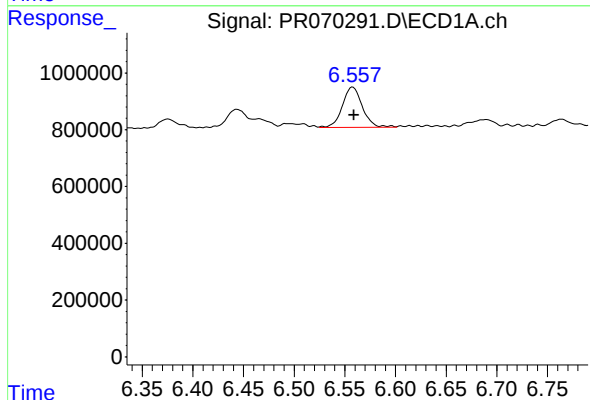
R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 991685
Conc: 41.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2025



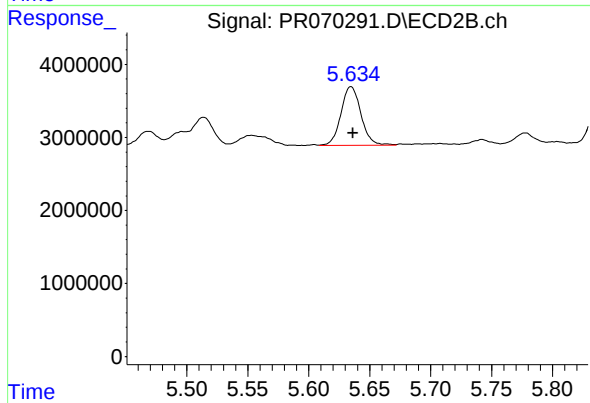
#7 AR-1016-5

R.T.: 4.540 min
Delta R.T.: 0.000 min
Response: 5524327
Conc: 40.50 ng/ml



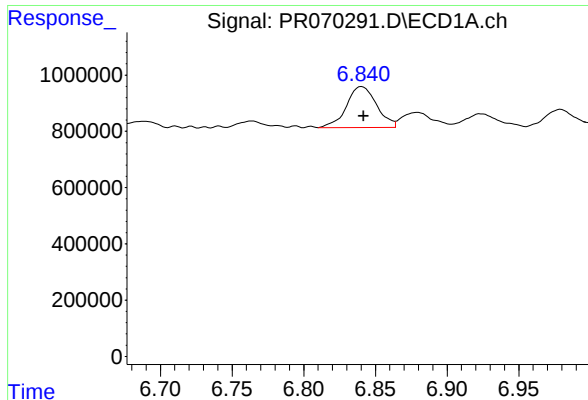
#31 AR-1260-1

R.T.: 6.558 min
Delta R.T.: -0.001 min
Response: 1944306
Conc: 44.88 ng/ml



#31 AR-1260-1

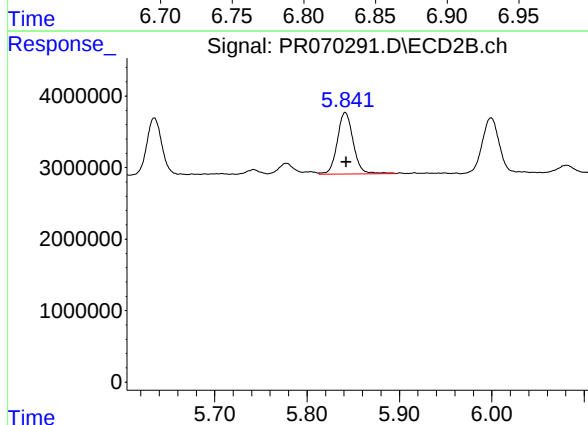
R.T.: 5.635 min
Delta R.T.: -0.002 min
Response: 9145224
Conc: 41.56 ng/ml



#32 AR-1260-2

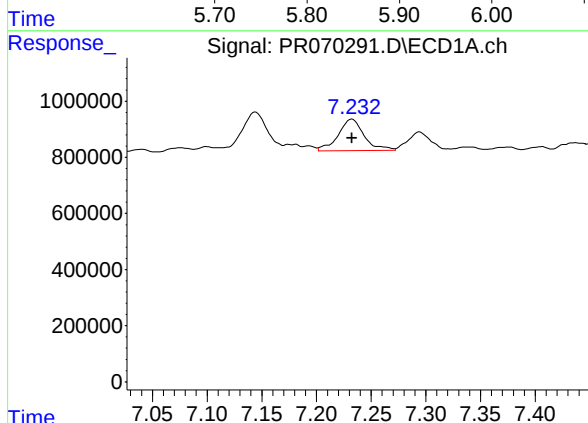
R.T.: 6.840 min
Delta R.T.: -0.001 min
Response: 2121016
Conc: 46.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2025



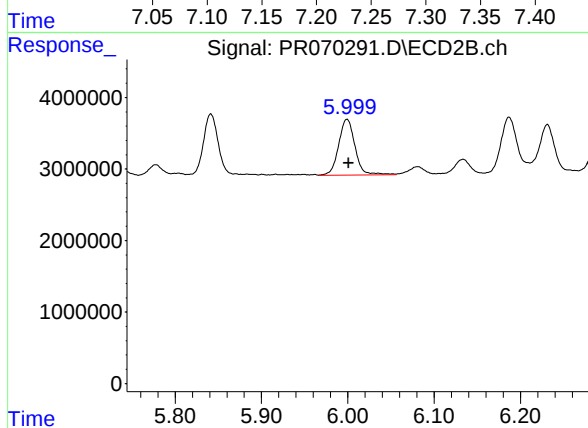
#32 AR-1260-2

R.T.: 5.841 min
Delta R.T.: -0.001 min
Response: 10295256
Conc: 41.81 ng/ml



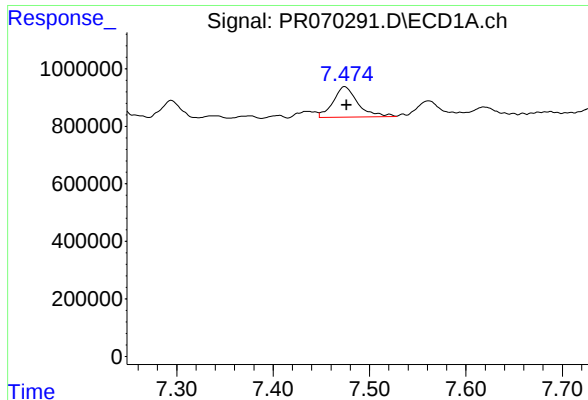
#33 AR-1260-3

R.T.: 7.232 min
Delta R.T.: 0.000 min
Response: 1853501
Conc: 49.73 ng/ml



#33 AR-1260-3

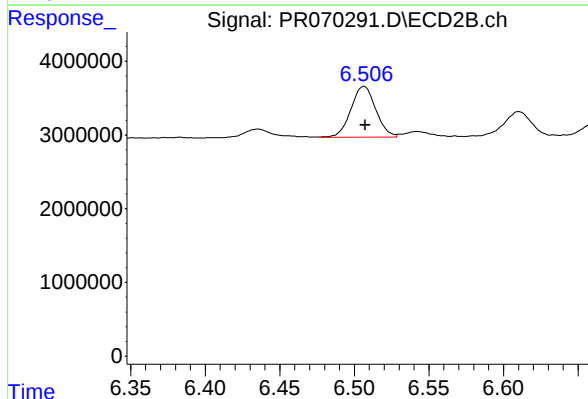
R.T.: 5.999 min
Delta R.T.: -0.002 min
Response: 10209734
Conc: 42.84 ng/ml



#34 AR-1260-4

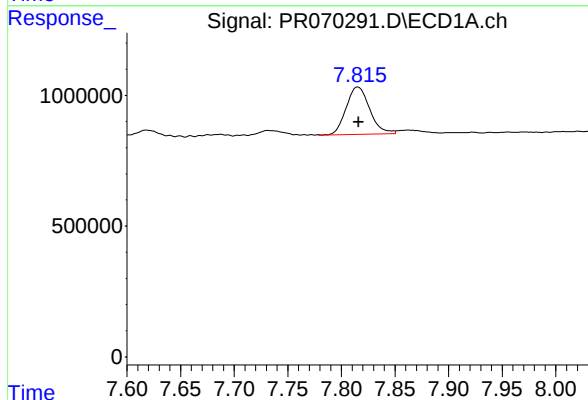
R.T.: 7.474 min
Delta R.T.: -0.002 min
Response: 1874875
Conc: 47.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2025



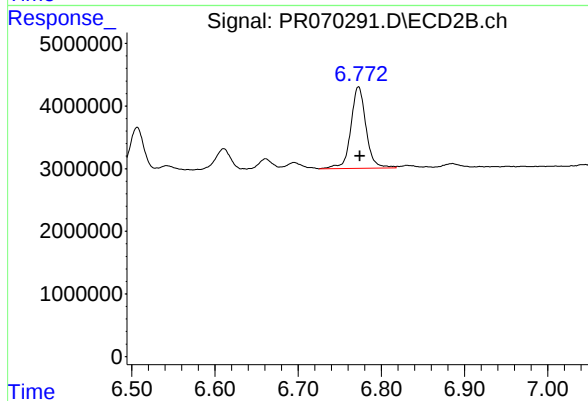
#34 AR-1260-4

R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 7991583
Conc: 40.57 ng/ml



#35 AR-1260-5

R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 2770458
Conc: 43.08 ng/ml



#35 AR-1260-5

R.T.: 6.773 min
Delta R.T.: -0.002 min
Response: 16536090
Conc: 40.19 ng/ml