

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022423\
 Data File : PR059718.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2023 13:43
 Operator : YP\AJ
 Sample : 01627-01
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 00:23:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 24 12:41:32 2023
 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...	3.691	2.907	57057269	80530316	19.098	18.605
2) SA Decachlor...	9.660	8.139	49635247	70704847	21.640	20.042
Target Compounds						
3) L1 AR-1016-1	4.925	4.017	2625469	3238101	28.601	22.919
4) L1 AR-1016-2	4.946	4.035	3475743	5069715	26.694	24.771
5) L1 AR-1016-3	5.012	4.213	2587979	2495290	31.068	23.378
6) L1 AR-1016-4	5.115	4.263	1652653	2091725	25.167	24.262
7) L1 AR-1016-5	5.433	4.479	1819105	2594325	27.627	23.172
31) L7 AR-1260-1	6.655	5.564	3436212	5658679	28.295	24.628
32) L7 AR-1260-2	6.939	5.769	4034732	6439990	28.976	23.820
33) L7 AR-1260-3	7.333	5.926	2987793	6177568	28.035	24.040
34) L7 AR-1260-4	7.577	6.431	3383850	4989565	27.564	23.437
35) L7 AR-1260-5	7.916	6.696	6080237	10593431	26.681	21.971

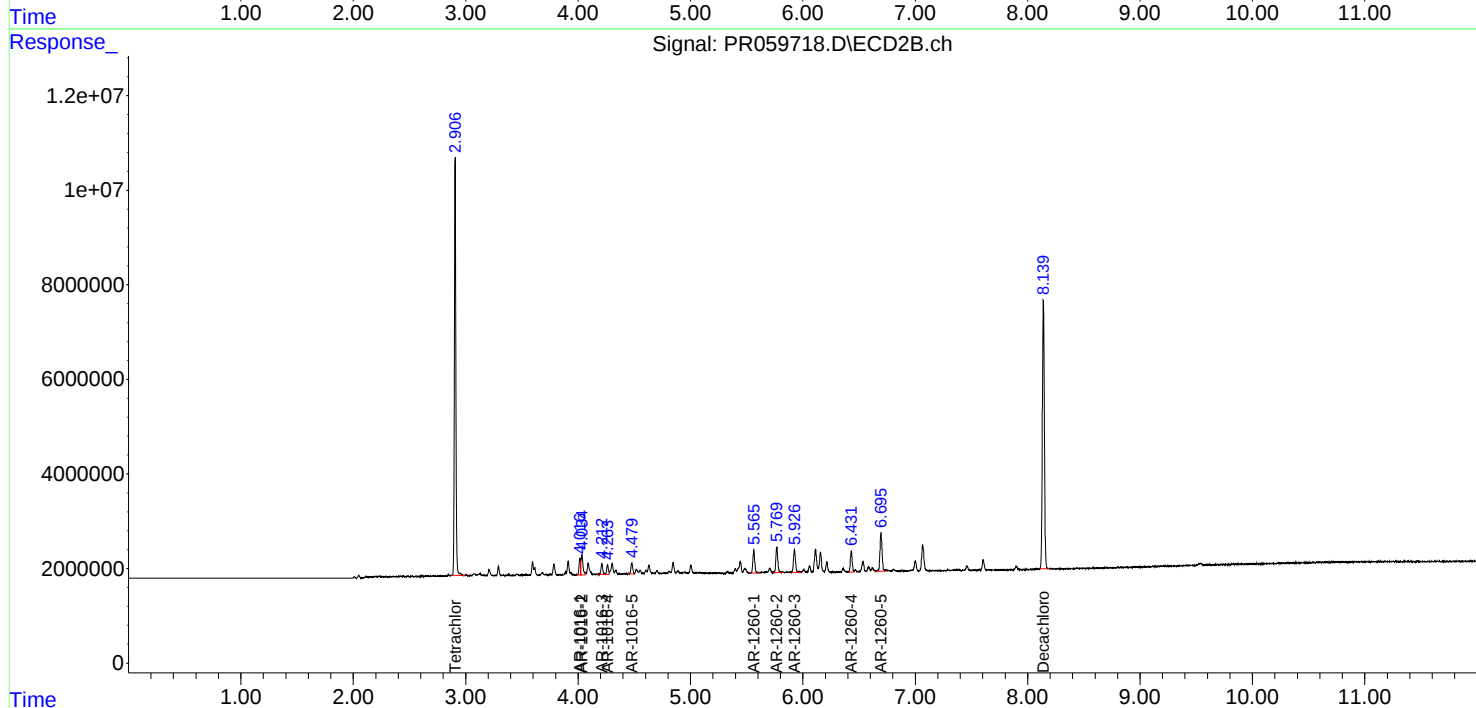
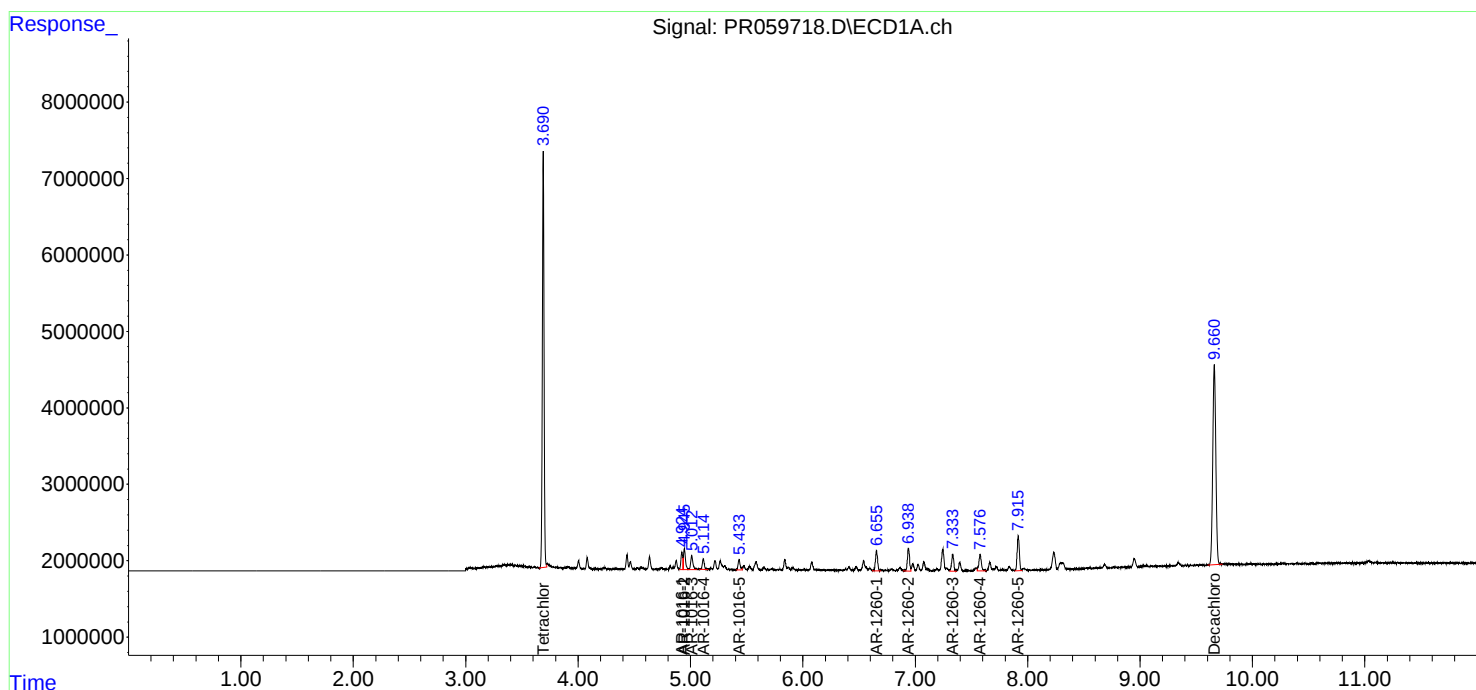
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

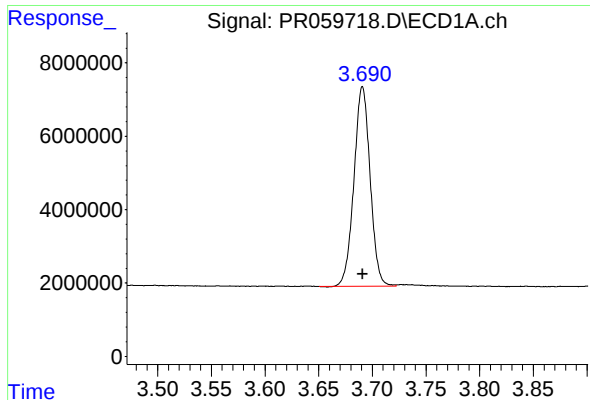
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022423\
Data File : PR059718.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2023 13:43
Operator : YP\AJ
Sample : 01627-01
Misc : AR1660 LOD 25 PPB
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 00:23:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022423.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 24 12:41:32 2023
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

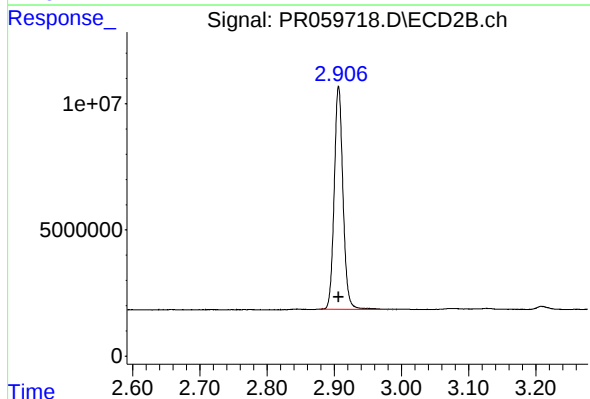




#1 Tetrachloro-m-xylene

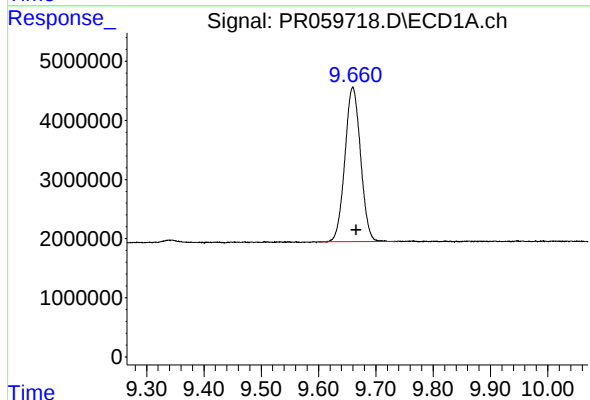
R.T.: 3.691 min
Delta R.T.: 0.000 min
Response: 57057269
Conc: 19.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023



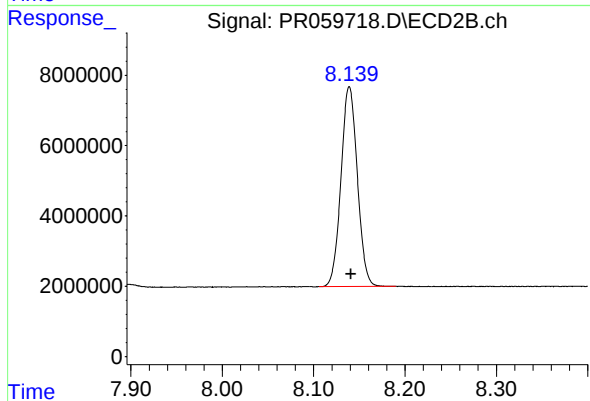
#1 Tetrachloro-m-xylene

R.T.: 2.907 min
Delta R.T.: 0.000 min
Response: 80530316
Conc: 18.60 ng/ml



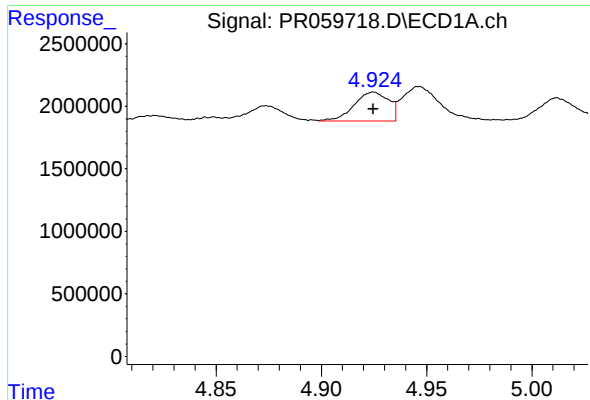
#2 Decachlorobiphenyl

R.T.: 9.660 min
Delta R.T.: -0.006 min
Response: 49635247
Conc: 21.64 ng/ml



#2 Decachlorobiphenyl

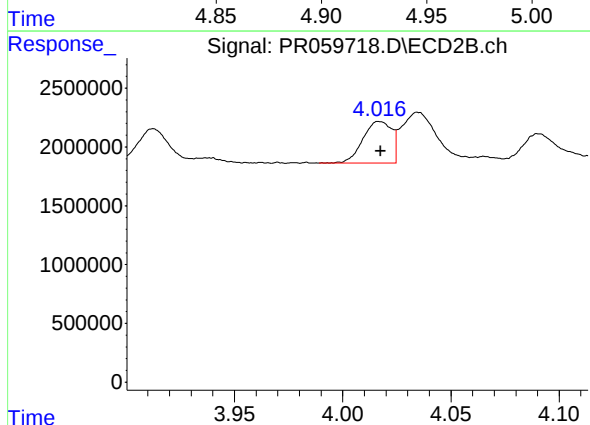
R.T.: 8.139 min
Delta R.T.: -0.002 min
Response: 70704847
Conc: 20.04 ng/ml



#3 AR-1016-1

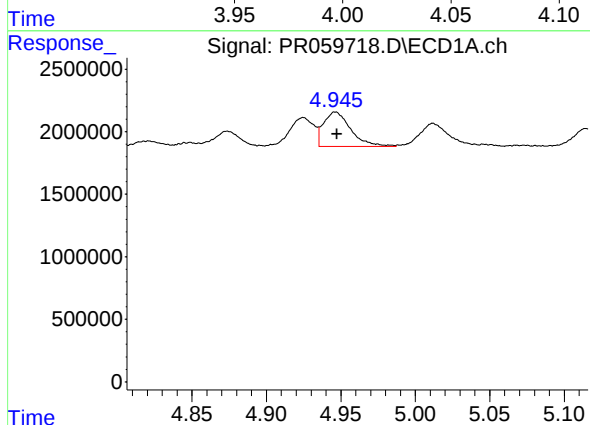
R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 2625469
Conc: 28.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023



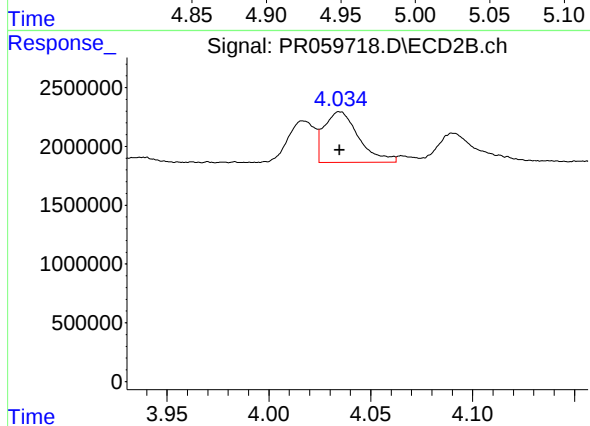
#3 AR-1016-1

R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 3238101
Conc: 22.92 ng/ml



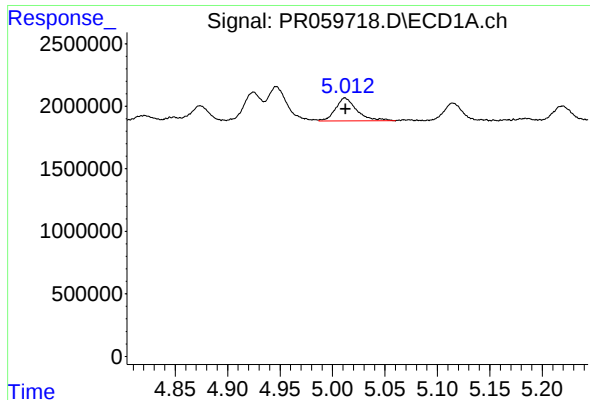
#4 AR-1016-2

R.T.: 4.946 min
Delta R.T.: -0.001 min
Response: 3475743
Conc: 26.69 ng/ml



#4 AR-1016-2

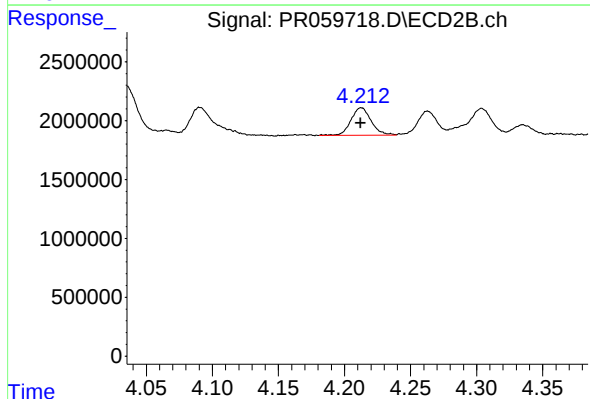
R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 5069715
Conc: 24.77 ng/ml



#5 AR-1016-3

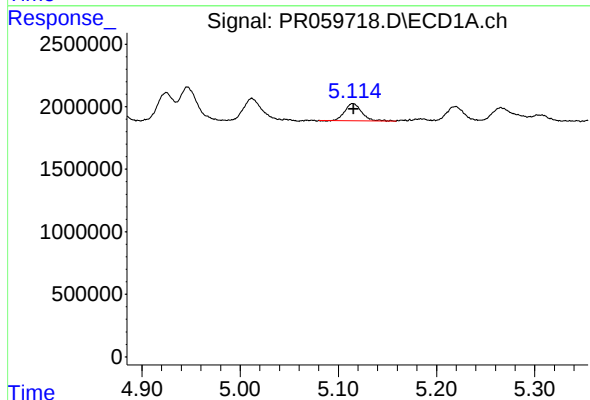
R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 2587979
Conc: 31.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023



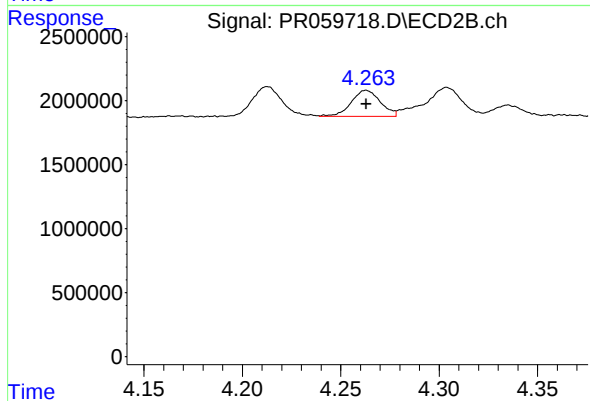
#5 AR-1016-3

R.T.: 4.213 min
Delta R.T.: 0.000 min
Response: 2495290
Conc: 23.38 ng/ml



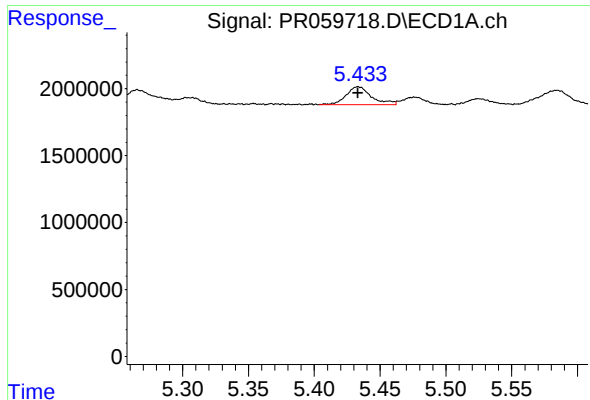
#6 AR-1016-4

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 1652653
Conc: 25.17 ng/ml



#6 AR-1016-4

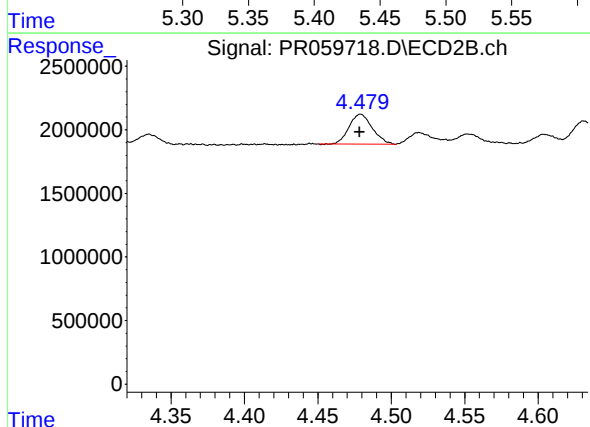
R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 2091725
Conc: 24.26 ng/ml



#7 AR-1016-5

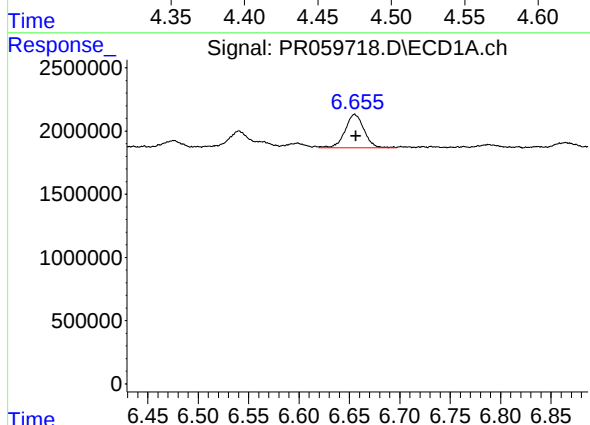
R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 1819105
Conc: 27.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023



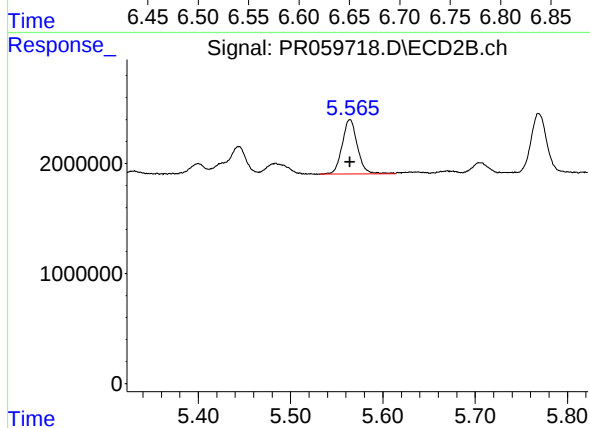
#7 AR-1016-5

R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 2594325
Conc: 23.17 ng/ml



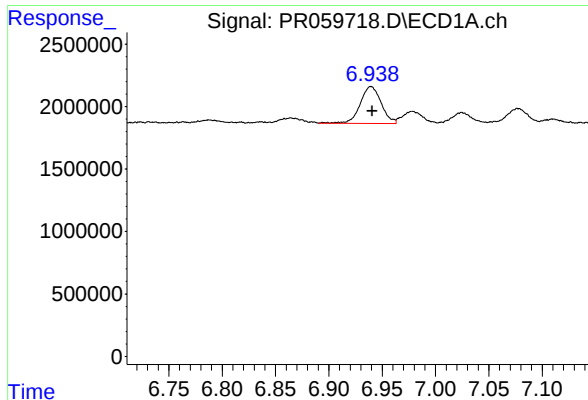
#31 AR-1260-1

R.T.: 6.655 min
Delta R.T.: -0.001 min
Response: 3436212
Conc: 28.30 ng/ml



#31 AR-1260-1

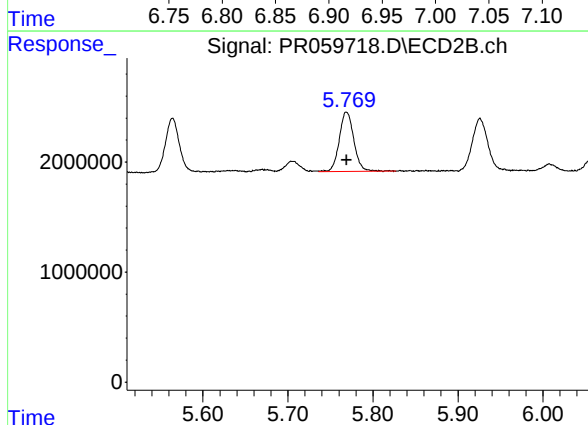
R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 5658679
Conc: 24.63 ng/ml



#32 AR-1260-2

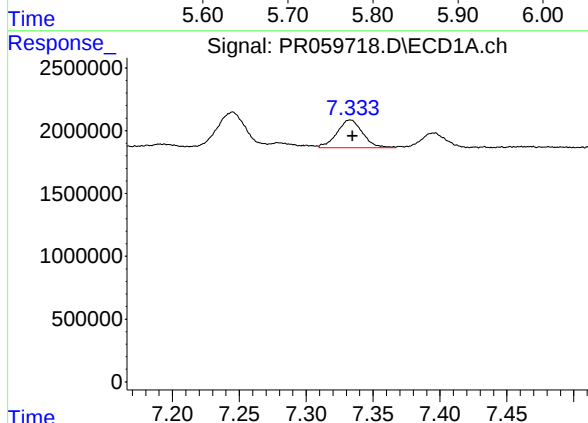
R.T.: 6.939 min
Delta R.T.: -0.001 min
Response: 4034732
Conc: 28.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023



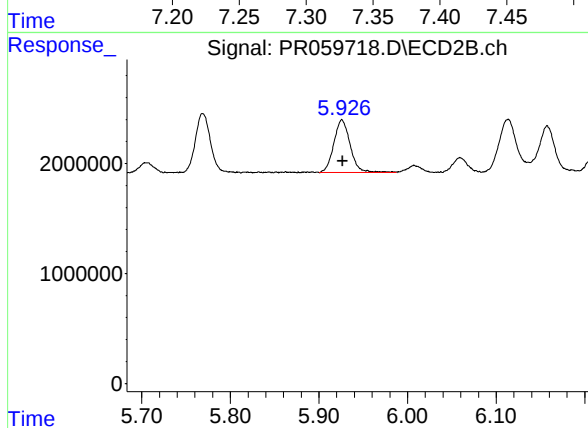
#32 AR-1260-2

R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 6439990
Conc: 23.82 ng/ml



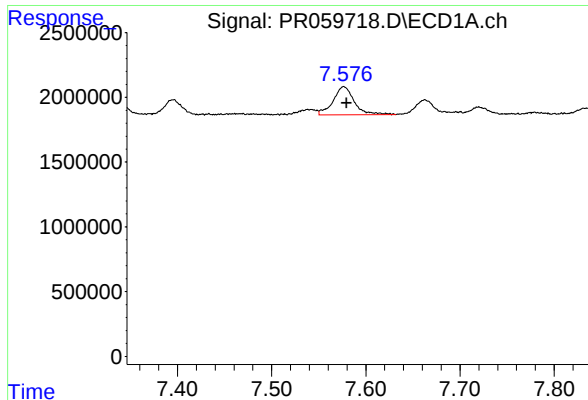
#33 AR-1260-3

R.T.: 7.333 min
Delta R.T.: -0.002 min
Response: 2987793
Conc: 28.04 ng/ml



#33 AR-1260-3

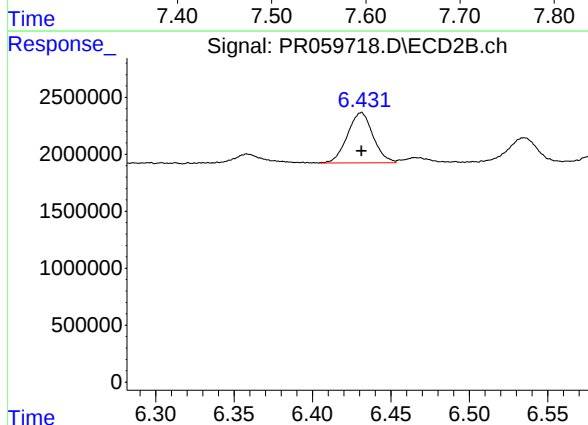
R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 6177568
Conc: 24.04 ng/ml



#34 AR-1260-4

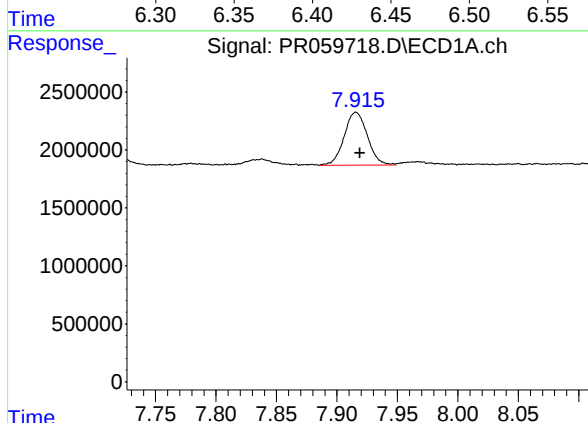
R.T.: 7.577 min
Delta R.T.: -0.003 min
Response: 3383850
Conc: 27.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023



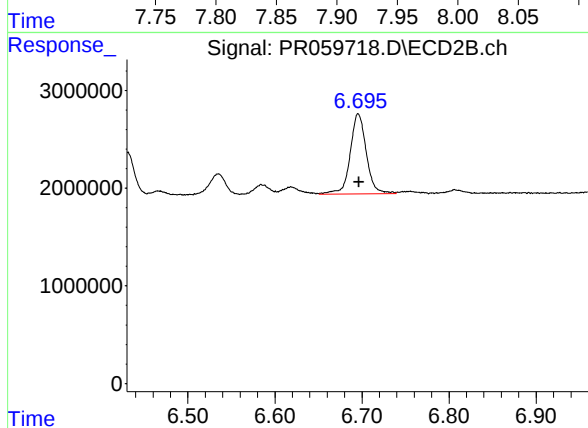
#34 AR-1260-4

R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 4989565
Conc: 23.44 ng/ml



#35 AR-1260-5

R.T.: 7.916 min
Delta R.T.: -0.003 min
Response: 6080237
Conc: 26.68 ng/ml



#35 AR-1260-5

R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 10593431
Conc: 21.97 ng/ml