

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040823\
 Data File : PR060739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2023 21:57
 Operator : AJ\MA
 Sample : 02213-01
 Misc : AR1660 LOD 40 PPB
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 02:00:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 07 15:47:54 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...	3.688	2.901	57441418	73822741	18.815	17.346
2) SA Decachlor...	9.660	8.130	58378926	81342054	20.580	18.711
Target Compounds						
3) L1 AR-1016-1	4.922	4.010	5413139	5486814	48.898	37.106
4) L1 AR-1016-2	4.944	4.027	7290257	7182319	46.842	33.859 #
5) L1 AR-1016-3	5.009	4.204	5001357	3783186	51.261	34.331 #
6) L1 AR-1016-4	5.112	4.256	3277217	3185534	42.114	37.265
7) L1 AR-1016-5	5.431	4.471	3278413	4055520	41.220	35.510
31) L7 AR-1260-1	6.654	5.555	6986139	9772740	43.852	39.873
32) L7 AR-1260-2	6.938	5.761	8325092	10998497	43.142	35.389
33) L7 AR-1260-3	7.332	5.917	6511367	9651421	45.743	34.378
34) L7 AR-1260-4	7.576	6.421	7571104	8552922	46.310	35.532
35) L7 AR-1260-5	7.916	6.687	13320860	19246717	42.120	33.058

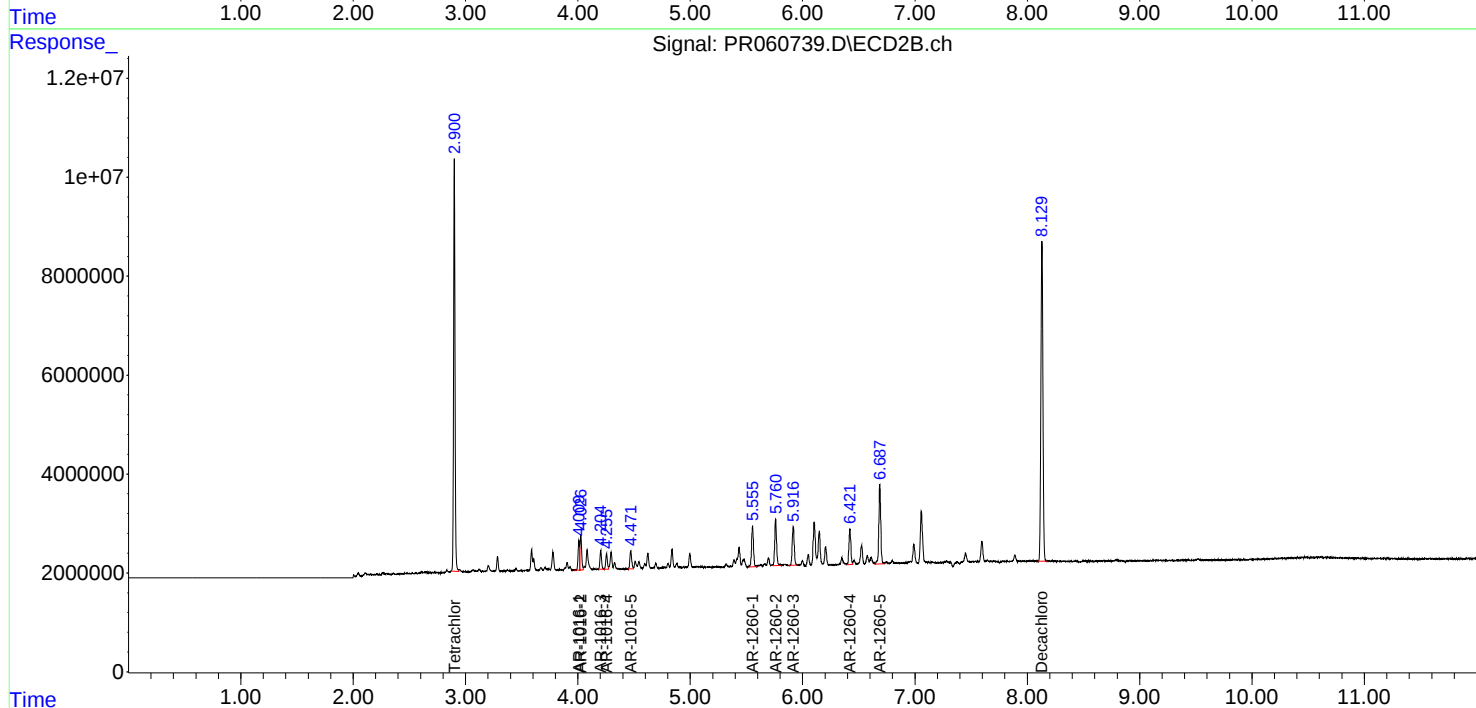
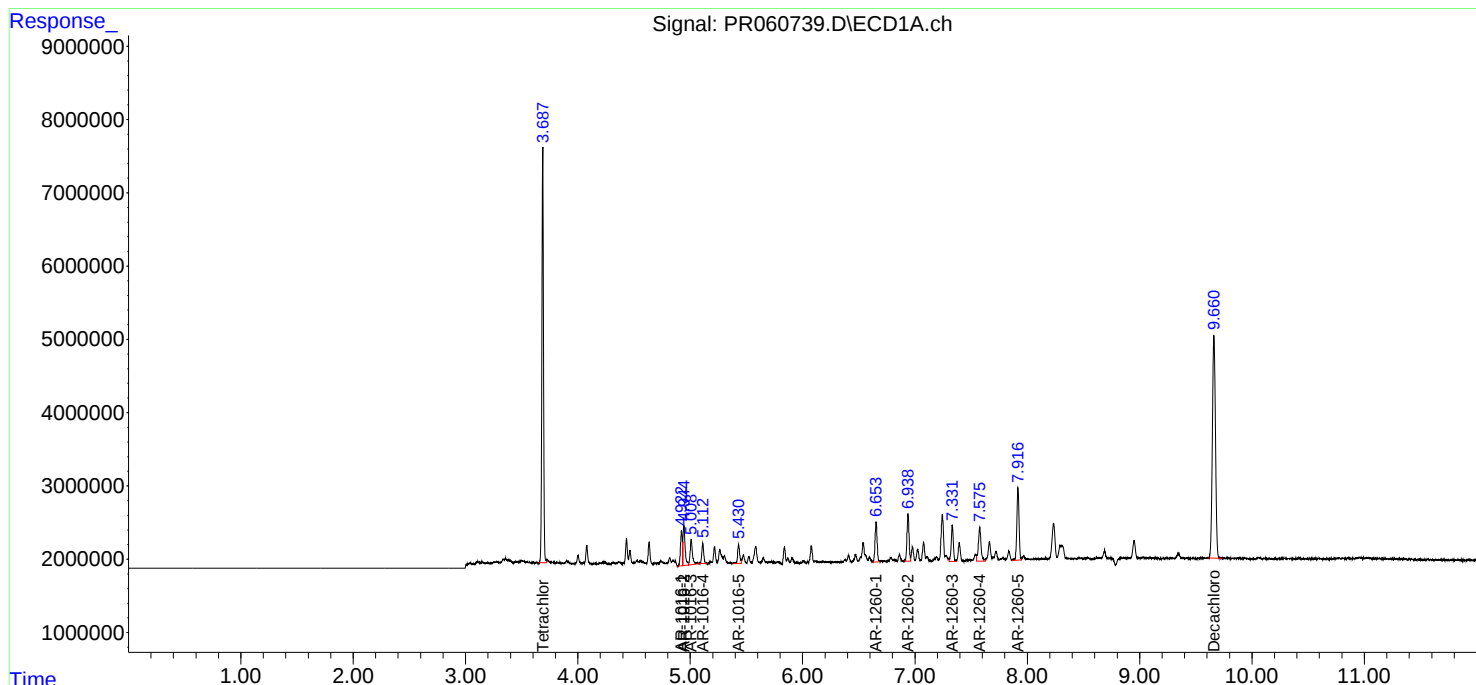
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

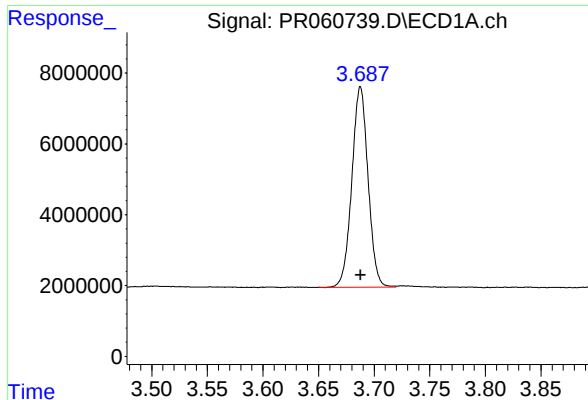
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040823\
Data File : PR060739.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2023 21:57
Operator : AJ\MA
Sample : 02213-01
Misc : AR1660 LOD 40 PPB
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 02:00:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040823.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 07 15:47:54 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

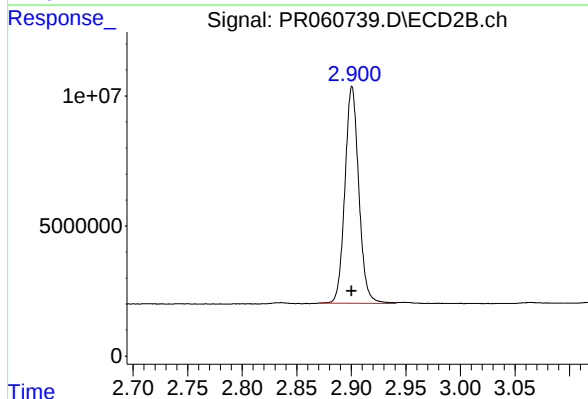




#1 Tetrachloro-m-xylene

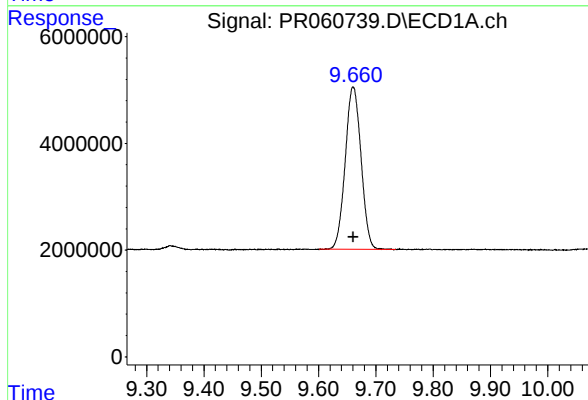
R.T.: 3.688 min
Delta R.T.: 0.000 min
Response: 57441418
Conc: 18.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2023



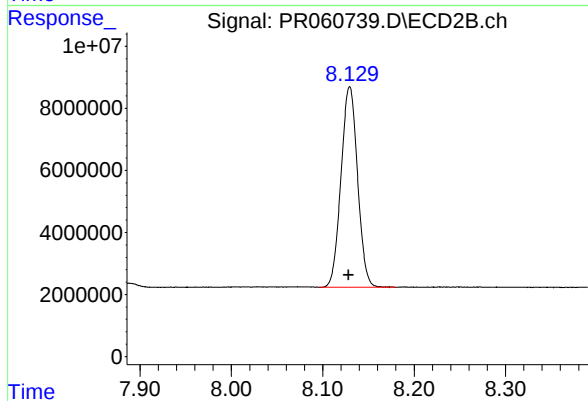
#1 Tetrachloro-m-xylene

R.T.: 2.901 min
Delta R.T.: 0.000 min
Response: 73822741
Conc: 17.35 ng/ml



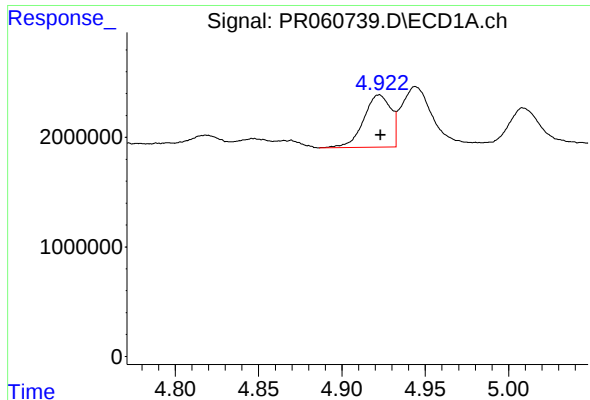
#2 Decachlorobiphenyl

R.T.: 9.660 min
Delta R.T.: 0.000 min
Response: 58378926
Conc: 20.58 ng/ml



#2 Decachlorobiphenyl

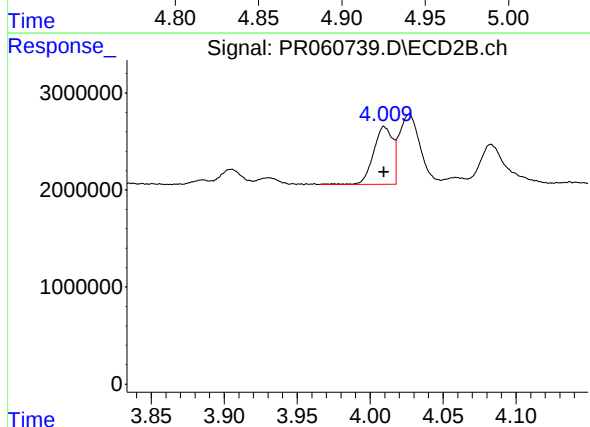
R.T.: 8.130 min
Delta R.T.: 0.001 min
Response: 81342054
Conc: 18.71 ng/ml



#3 AR-1016-1

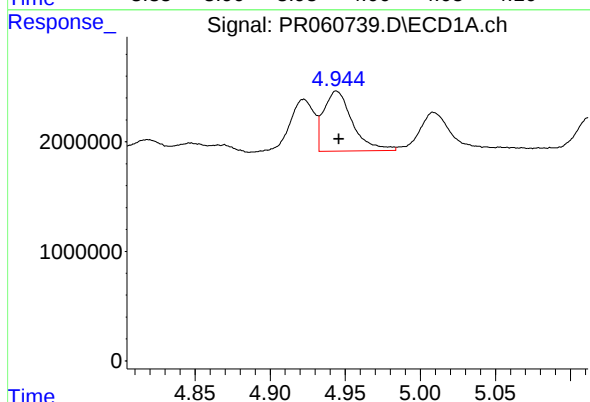
R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 5413139
Conc: 48.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2023



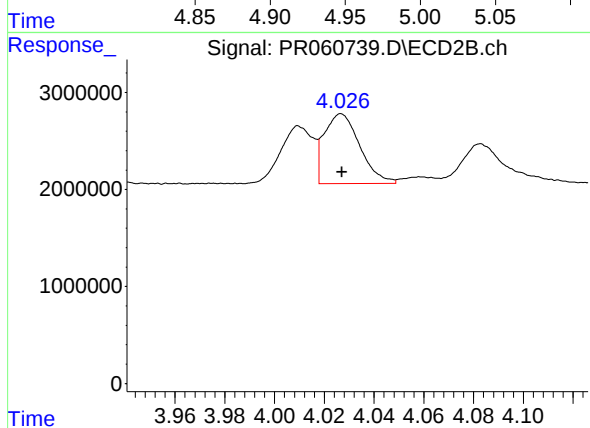
#3 AR-1016-1

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 5486814
Conc: 37.11 ng/ml



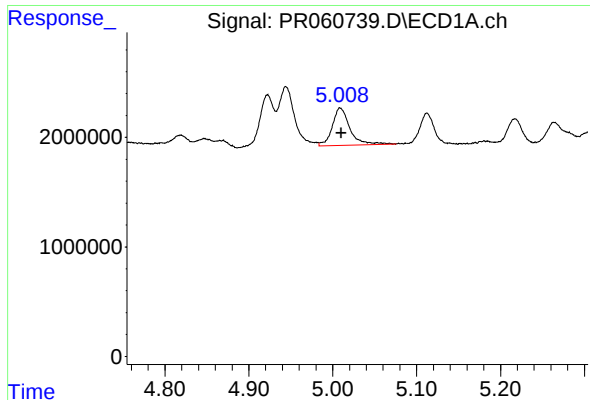
#4 AR-1016-2

R.T.: 4.944 min
Delta R.T.: -0.002 min
Response: 7290257
Conc: 46.84 ng/ml



#4 AR-1016-2

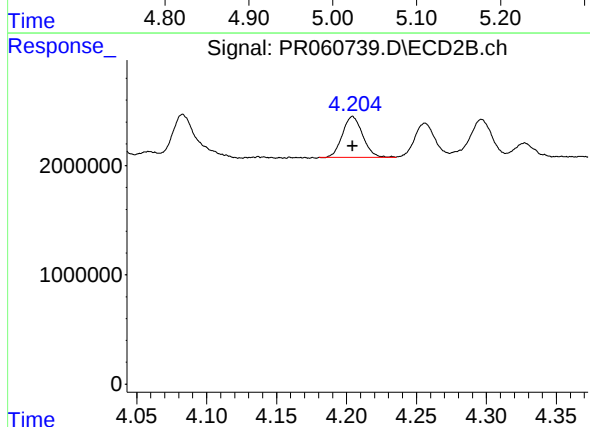
R.T.: 4.027 min
Delta R.T.: 0.000 min
Response: 7182319
Conc: 33.86 ng/ml



#5 AR-1016-3

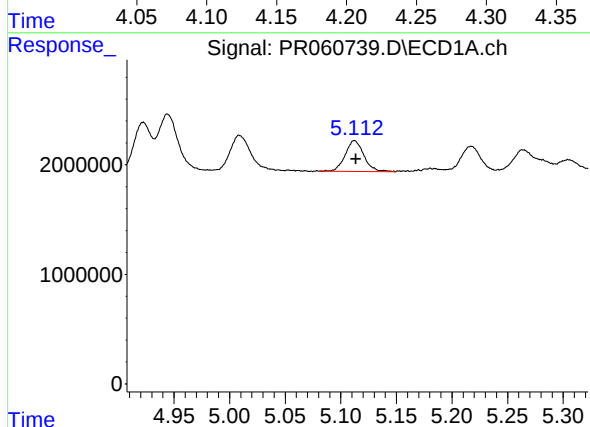
R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 5001357
Conc: 51.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2023



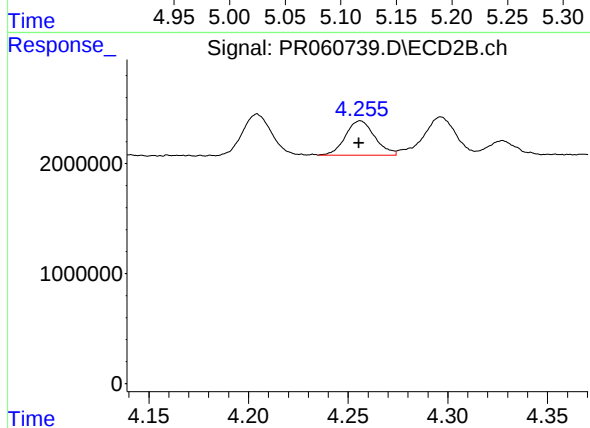
#5 AR-1016-3

R.T.: 4.204 min
Delta R.T.: 0.000 min
Response: 3783186
Conc: 34.33 ng/ml



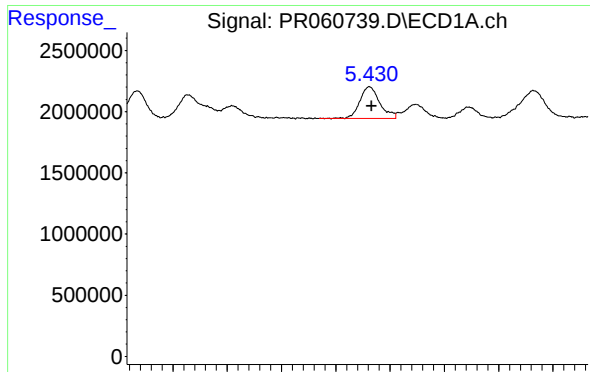
#6 AR-1016-4

R.T.: 5.112 min
Delta R.T.: -0.001 min
Response: 3277217
Conc: 42.11 ng/ml



#6 AR-1016-4

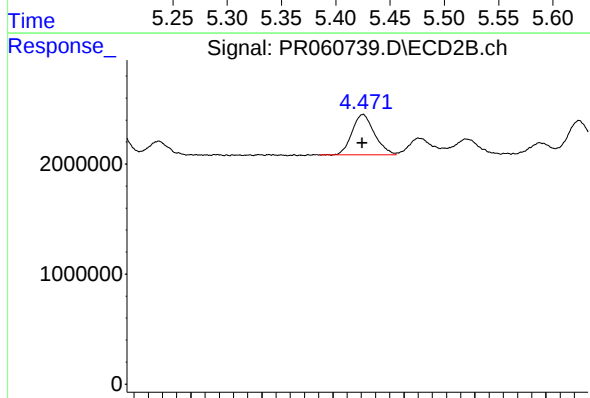
R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 3185534
Conc: 37.26 ng/ml



#7 AR-1016-5

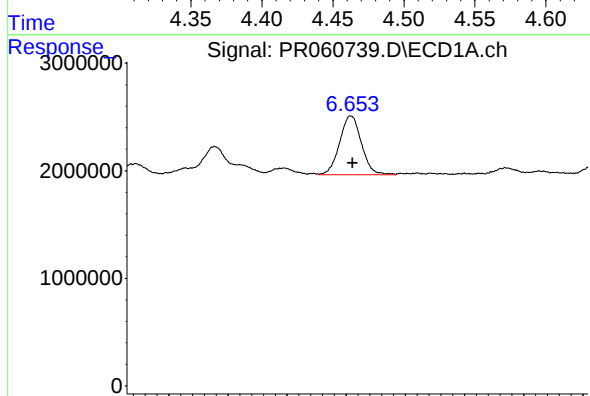
R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 3278413
Conc: 41.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2023



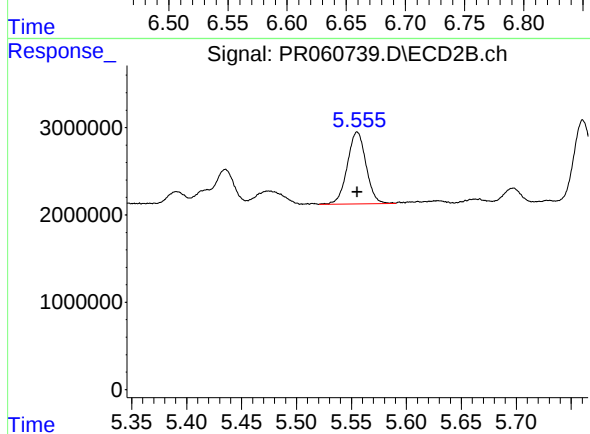
#7 AR-1016-5

R.T.: 4.471 min
Delta R.T.: 0.000 min
Response: 4055520
Conc: 35.51 ng/ml



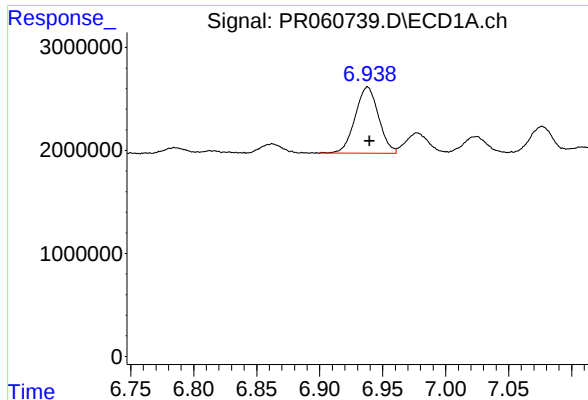
#31 AR-1260-1

R.T.: 6.654 min
Delta R.T.: -0.002 min
Response: 6986139
Conc: 43.85 ng/ml



#31 AR-1260-1

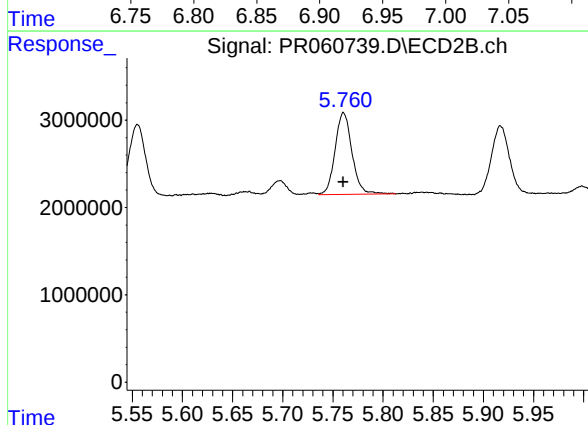
R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 9772740
Conc: 39.87 ng/ml



#32 AR-1260-2

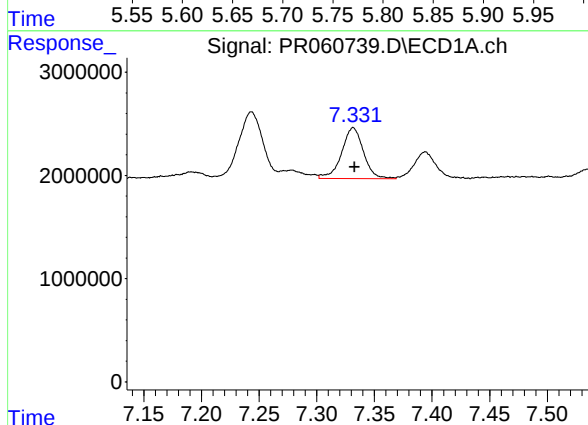
R.T.: 6.938 min
Delta R.T.: -0.002 min
Response: 8325092
Conc: 43.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2023



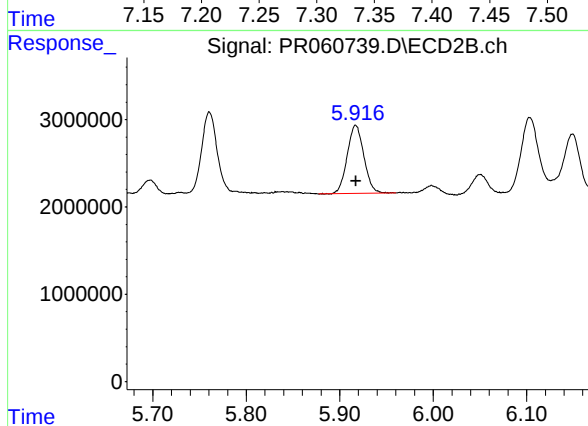
#32 AR-1260-2

R.T.: 5.761 min
Delta R.T.: 0.000 min
Response: 10998497
Conc: 35.39 ng/ml



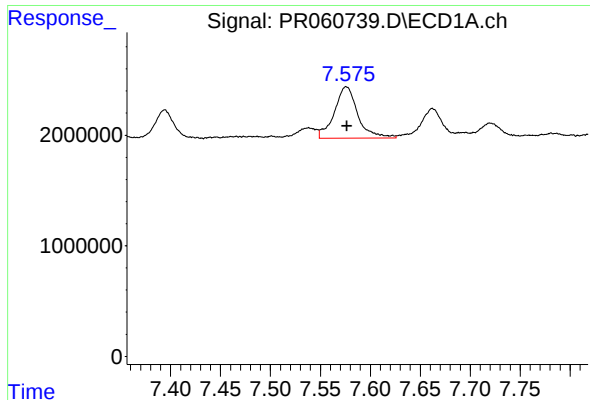
#33 AR-1260-3

R.T.: 7.332 min
Delta R.T.: -0.001 min
Response: 6511367
Conc: 45.74 ng/ml



#33 AR-1260-3

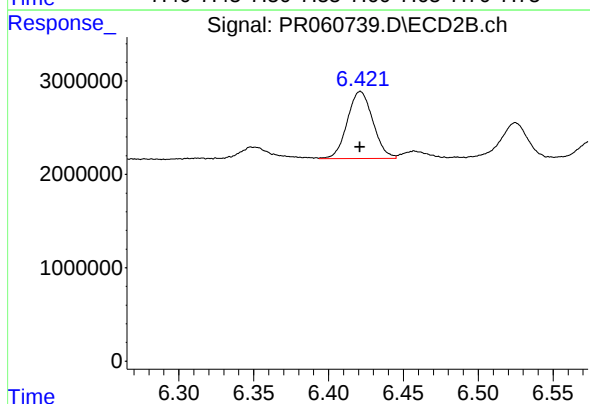
R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 9651421
Conc: 34.38 ng/ml



#34 AR-1260-4

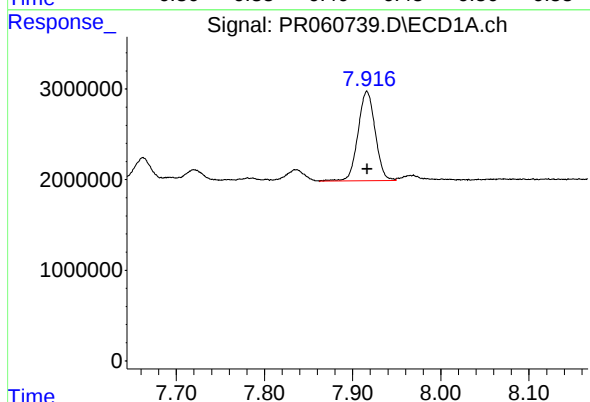
R.T.: 7.576 min
Delta R.T.: 0.000 min
Response: 7571104
Conc: 46.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2023



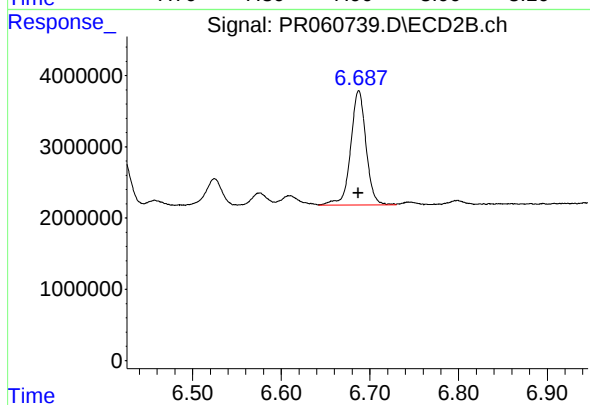
#34 AR-1260-4

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 8552922
Conc: 35.53 ng/ml



#35 AR-1260-5

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 13320860
Conc: 42.12 ng/ml



#35 AR-1260-5

R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 19246717
Conc: 33.06 ng/ml