

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042619\
 Data File : PR037425.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2019 16:53
 Operator : SM\SJ
 Sample : K2241-01
 Misc : AR1660 LOD 25PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 22:33:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 2019
 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...	4.360	3.409	32330327	132.5E6	25.844	27.626m
2)	SA Decachlor...	9.985	8.244	32751188	123.6E6	24.763m	21.219
Target Compounds							
3)	L1 AR-1016-1	5.519	4.451	1617730	7025057	37.544	38.582
4)	L1 AR-1016-2	5.540	4.467	2619961	10972771	37.835	38.894
5)	L1 AR-1016-3	5.603	4.637	1652957	4641736	40.988	32.283
6)	L1 AR-1016-4	5.699	4.679	1368697	4095543	41.678m	37.019
7)	L1 AR-1016-5	5.991	4.884	1397754	5758656	40.763	37.884
31)	L7 AR-1260-1	7.104	5.888	2518543	12585204	38.168m	43.059
32)	L7 AR-1260-2	7.361	6.073	3142250	21753681	39.424	47.230
33)	L7 AR-1260-3	7.717	6.222	2333582	15236989	37.292	42.741
34)	L7 AR-1260-4	7.943	6.683	2494423	12255965	33.525m	40.215
35)	L7 AR-1260-5	8.255	6.926	4704487	28484631	32.530	32.845

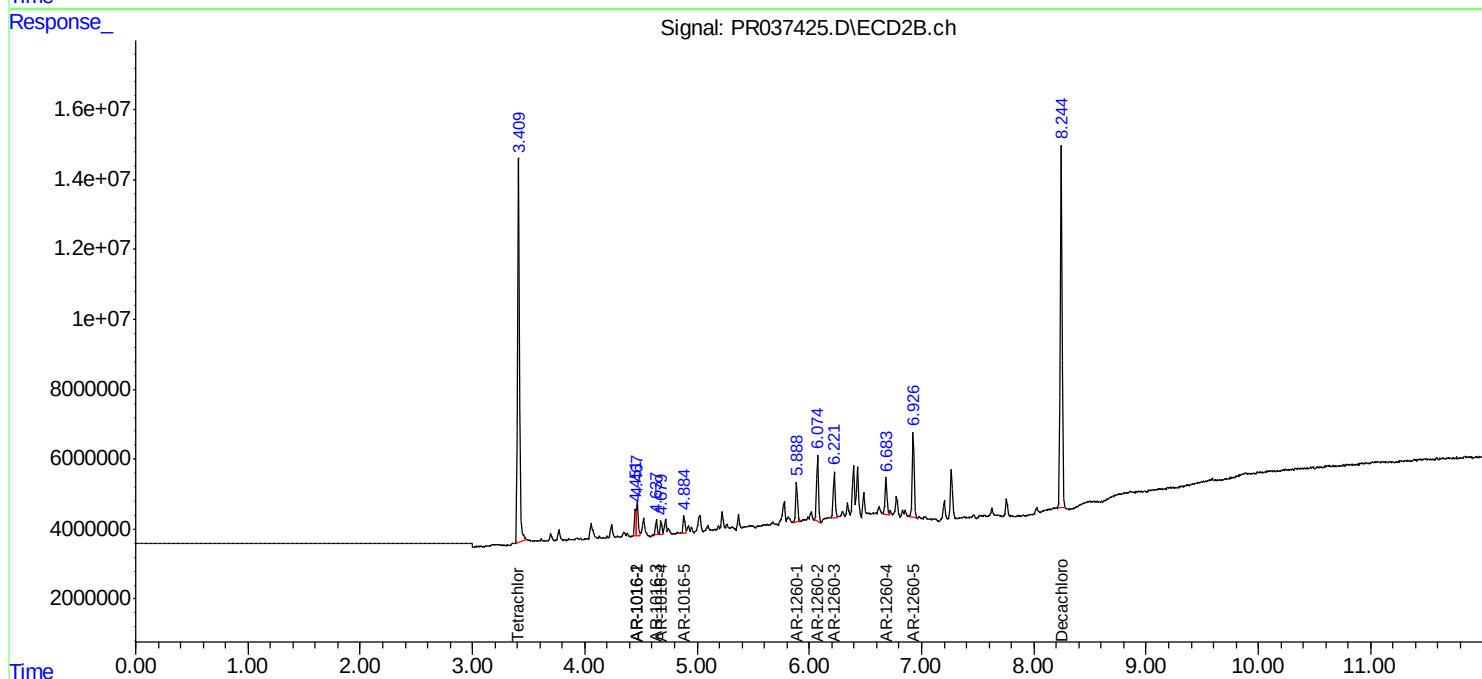
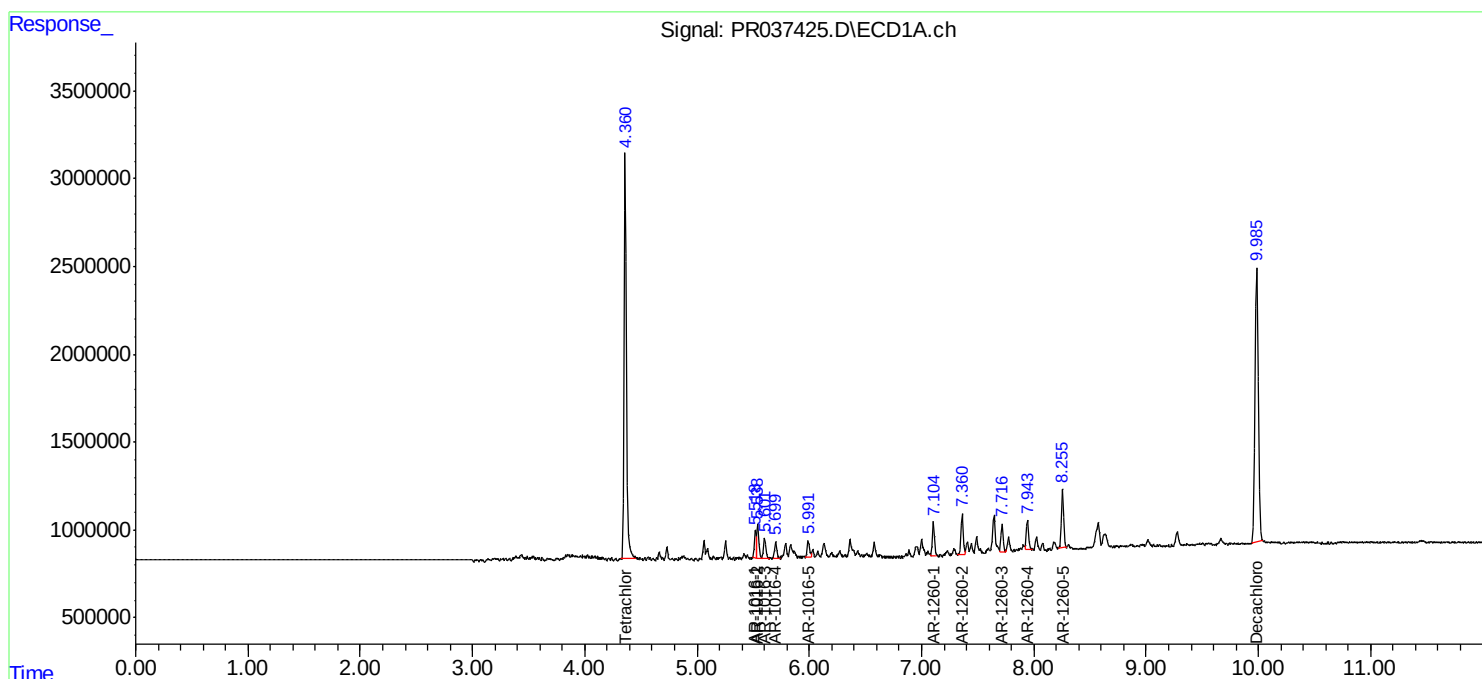
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

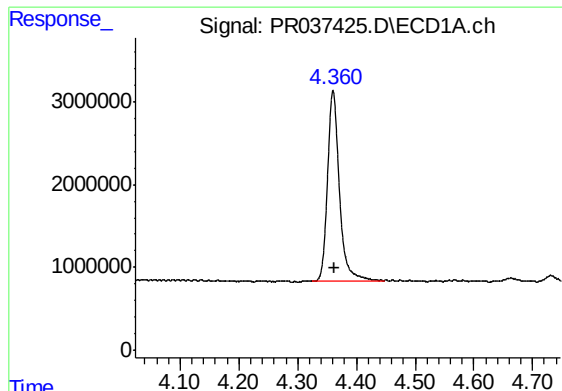
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042619\
Data File : PR037425.D
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LOD-MDL-SOIL-01-QT2-2019

Integration File signal 1: autoint1.e
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Quant Time: Apr 26 22:33:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
Quant Title : GC EXTRACTABLES
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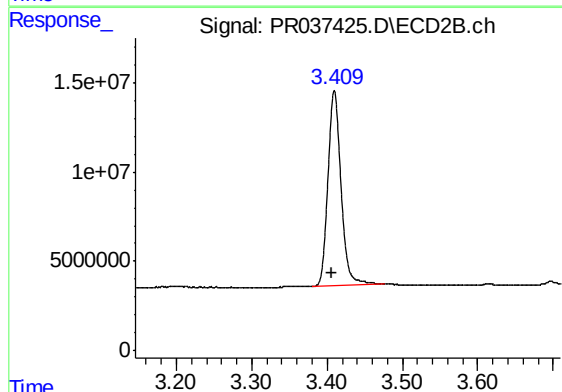




#1 Tetrachloro-m-xylene

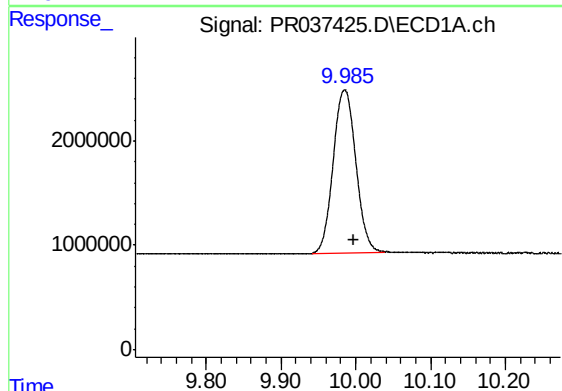
R.T.: 4.360 min
Delta R.T.: -0.002 min
Response: 32330327
Conc: 25.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



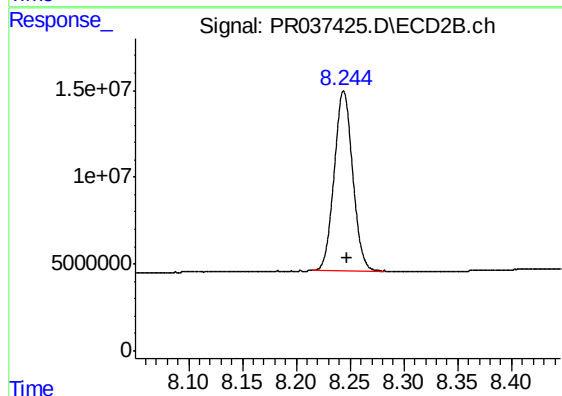
#1 Tetrachloro-m-xylene

R.T.: 3.409 min
Delta R.T.: 0.003 min
Response: 132481271
Conc: 27.63 ng/ml m



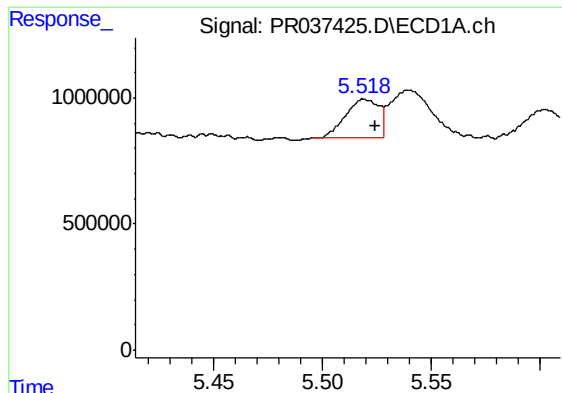
#2 Decachlorobiphenyl

R.T.: 9.985 min
Delta R.T.: -0.011 min
Response: 32751188
Conc: 24.76 ng/ml m



#2 Decachlorobiphenyl

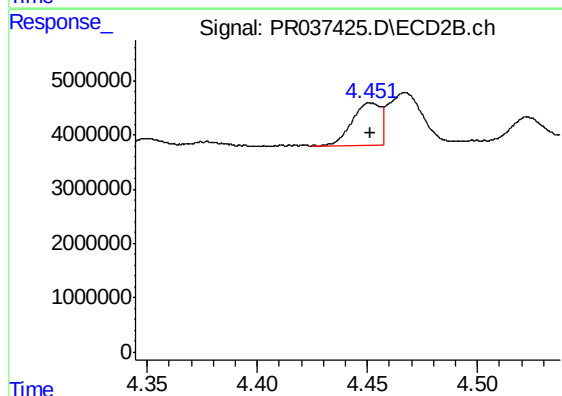
R.T.: 8.244 min
Delta R.T.: -0.003 min
Response: 123586230
Conc: 21.22 ng/ml



#3 AR-1016-1

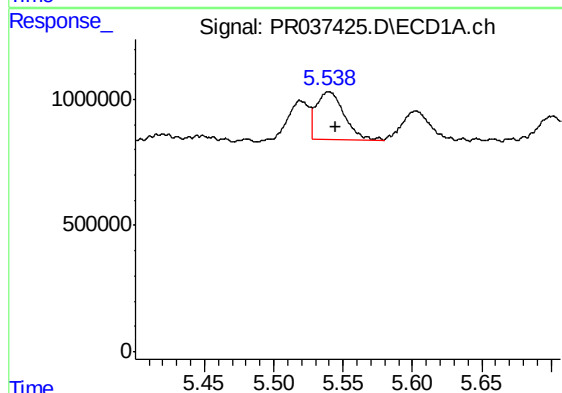
R.T.: 5.519 min
Delta R.T.: -0.005 min
Response: 1617730
Conc: 37.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



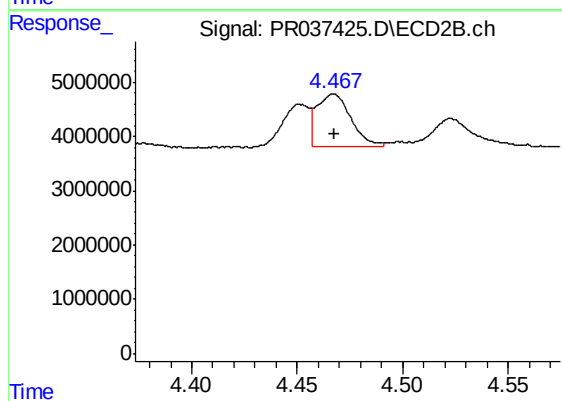
#3 AR-1016-1

R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 7025057
Conc: 38.58 ng/ml



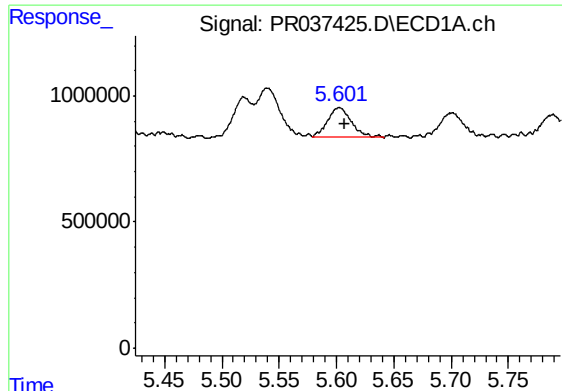
#4 AR-1016-2

R.T.: 5.540 min
Delta R.T.: -0.005 min
Response: 2619961
Conc: 37.83 ng/ml



#4 AR-1016-2

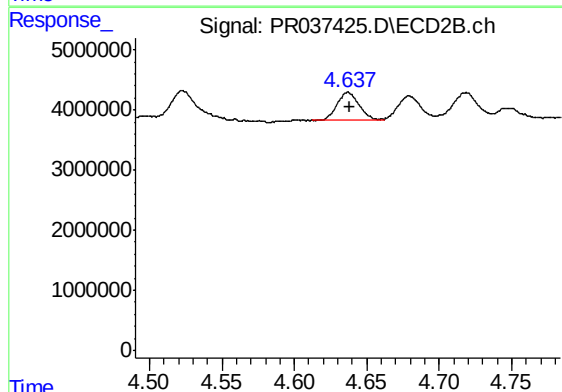
R.T.: 4.467 min
Delta R.T.: 0.000 min
Response: 10972771
Conc: 38.89 ng/ml



#5 AR-1016-3

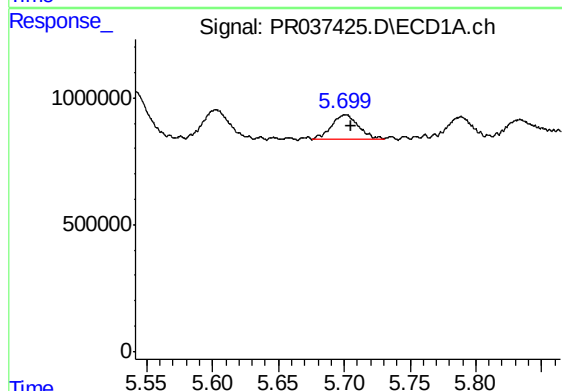
R.T.: 5.603 min
Delta R.T.: -0.005 min
Response: 1652957
Conc: 40.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



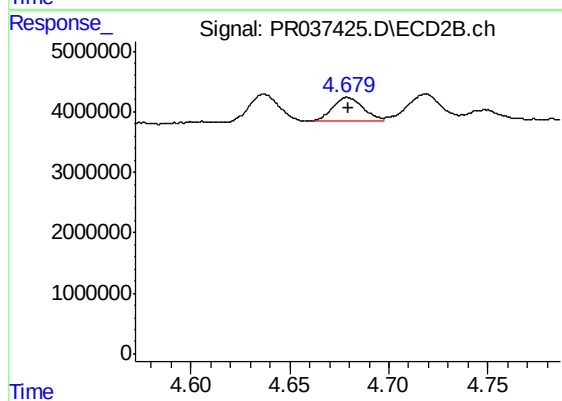
#5 AR-1016-3

R.T.: 4.637 min
Delta R.T.: -0.001 min
Response: 4641736
Conc: 32.28 ng/ml



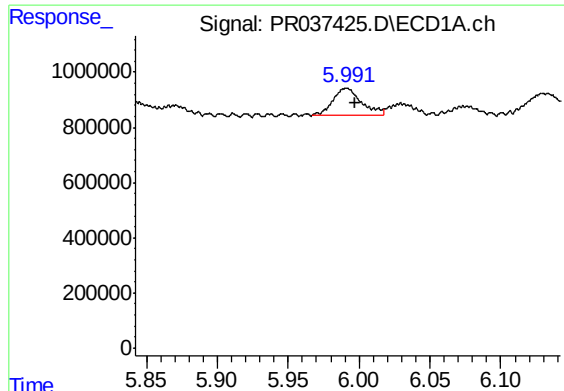
#6 AR-1016-4

R.T.: 5.699 min
Delta R.T.: -0.007 min
Response: 1368697
Conc: 41.68 ng/ml m



#6 AR-1016-4

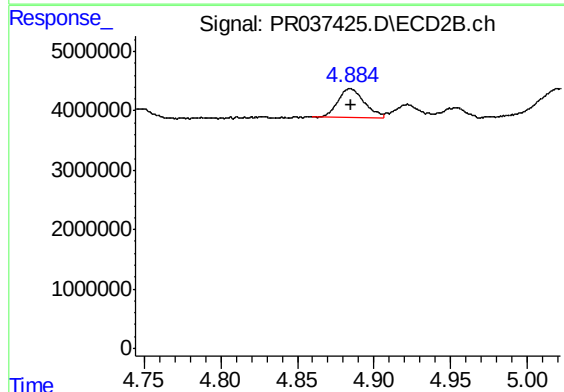
R.T.: 4.679 min
Delta R.T.: 0.000 min
Response: 4095543
Conc: 37.02 ng/ml



#7 AR-1016-5

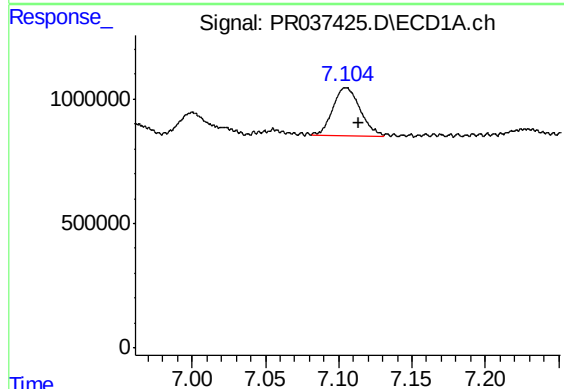
R.T.: 5.991 min
Delta R.T.: -0.006 min
Response: 1397754
Conc: 40.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



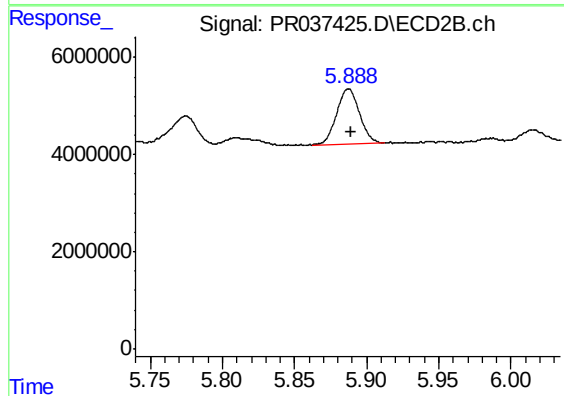
#7 AR-1016-5

R.T.: 4.884 min
Delta R.T.: 0.000 min
Response: 5758656
Conc: 37.88 ng/ml



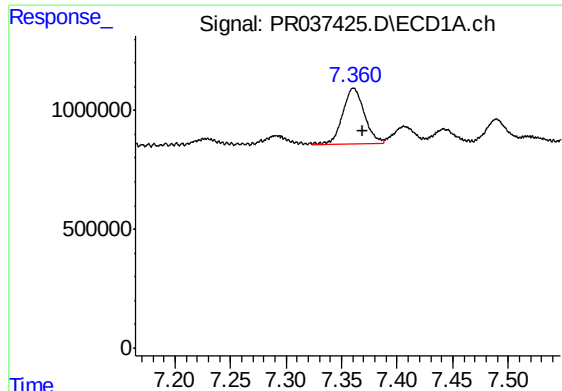
#31 AR-1260-1

R.T.: 7.104 min
Delta R.T.: -0.010 min
Response: 2518543
Conc: 38.17 ng/ml m



#31 AR-1260-1

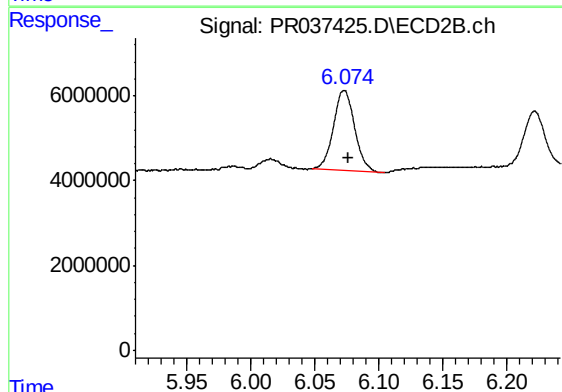
R.T.: 5.888 min
Delta R.T.: -0.002 min
Response: 12585204
Conc: 43.06 ng/ml



#32 AR-1260-2

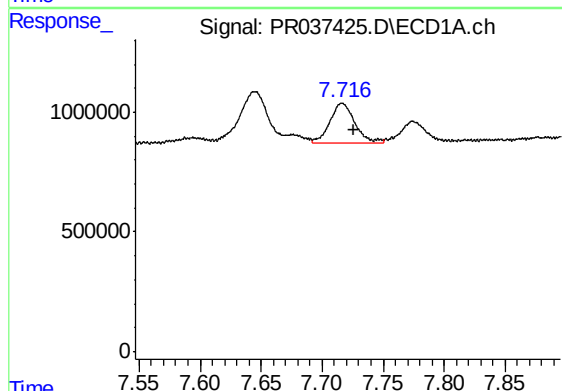
R.T.: 7.361 min
Delta R.T.: -0.009 min
Response: 3142250
Conc: 39.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



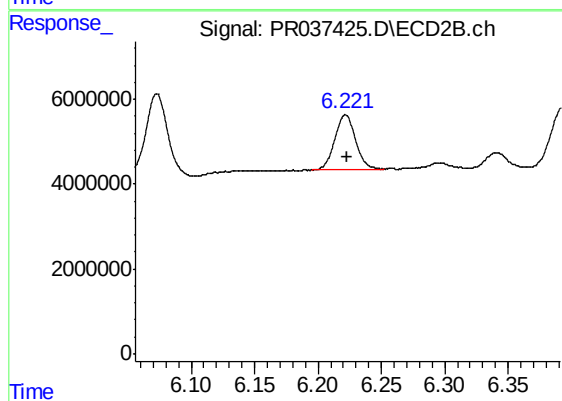
#32 AR-1260-2

R.T.: 6.073 min
Delta R.T.: -0.003 min
Response: 21753681
Conc: 47.23 ng/ml



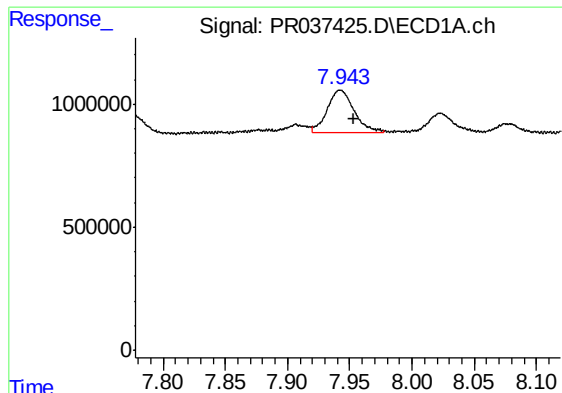
#33 AR-1260-3

R.T.: 7.717 min
Delta R.T.: -0.010 min
Response: 2333582
Conc: 37.29 ng/ml



#33 AR-1260-3

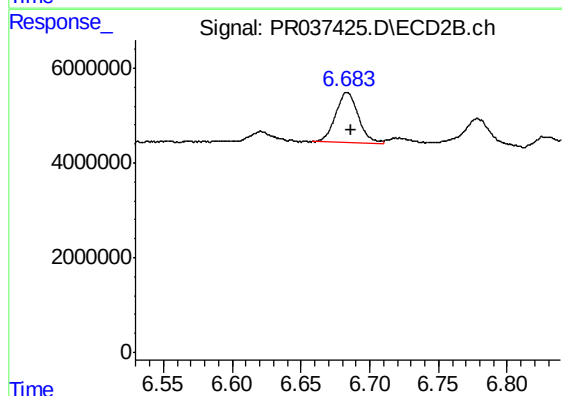
R.T.: 6.222 min
Delta R.T.: -0.002 min
Response: 15236989
Conc: 42.74 ng/ml



#34 AR-1260-4

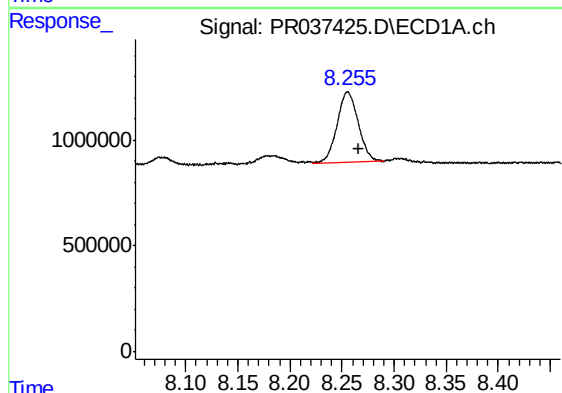
R.T.: 7.943 min
Delta R.T.: -0.010 min
Response: 2494423
Conc: 33.53 ng/ml m

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



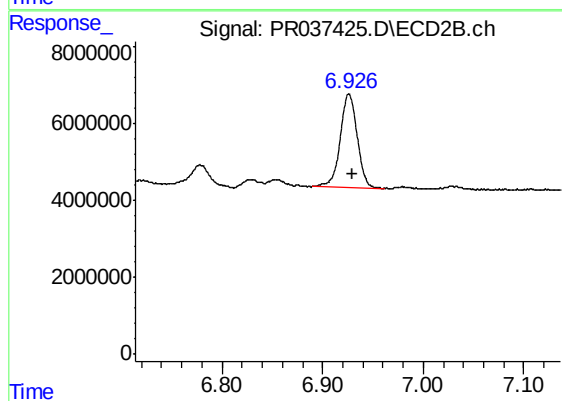
#34 AR-1260-4

R.T.: 6.683 min
Delta R.T.: -0.003 min
Response: 12255965
Conc: 40.21 ng/ml



#35 AR-1260-5

R.T.: 8.255 min
Delta R.T.: -0.011 min
Response: 4704487
Conc: 32.53 ng/ml



#35 AR-1260-5

R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 28484631
Conc: 32.84 ng/ml