

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041919\
 Data File : PR037252.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2019 17:54
 Operator : SM\SJ
 Sample : K1560-01
 Misc : AR1262 LOD 25PPB
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 00:59:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.382	3.455	27627264	117.5E6	17.341	20.067
2)	SA Decachlor...	10.012	8.305	38587117	167.4E6	20.596	20.966
Target Compounds							
20)	L4 AR-1242-5	0.000	5.281	0	5218105	N.D.	37.797 #
25)	L5 AR-1248-5	0.000	5.281	0	5218105	N.D.	26.840 #
26)	L6 AR-1254-1	0.000	5.281	0	5218105	N.D.	15.866 #
28)	L6 AR-1254-3	0.000	5.832	0	5569991	N.D.	10.949 #
30)	L6 AR-1254-5	7.741	6.451	3077450	8576216	30.123	16.868 #
31)	L7 AR-1260-1	0.000	5.944	0	8840683	N.D.	20.213 #
32)	L7 AR-1260-2	0.000	6.131	0	14225036	N.D.	21.748 #
33)	L7 AR-1260-3	7.741	6.280	3077450	11048251	32.059	20.889 #
34)	L7 AR-1260-4	0.000	6.741	0	15328271	N.D.	32.869 #
35)	L7 AR-1260-5	8.279	6.983	5514744	33698237	25.313	25.309
36)	L8 AR-1262-1	7.741	6.541	3077450	8176556	26.243	29.829
37)	L8 AR-1262-2	8.279	6.983	5514744	33698237	25.574	24.586
38)	L8 AR-1262-3	0.000	7.258	0	17867838	N.D.	32.733 #
39)	L8 AR-1262-4	0.000	7.324	0	24360857	N.D.	26.520 #
40)	L8 AR-1262-5	0.000	7.814	0	10430330	N.D.	25.967 #
41)	L9 AR-1268-1	0.000	7.258	0	17867838	N.D.	12.073 #
42)	L9 AR-1268-2	0.000	7.324	0	24360857	N.D.	19.404 #
43)	L9 AR-1268-3	0.000	7.521	0	2760850	N.D.	2.839 #
44)	L9 AR-1268-4	0.000	7.814	0	10430330	N.D.	24.012 #
45)	L9 AR-1268-5	0.000	8.082	0	4701697	N.D.	1.557 #

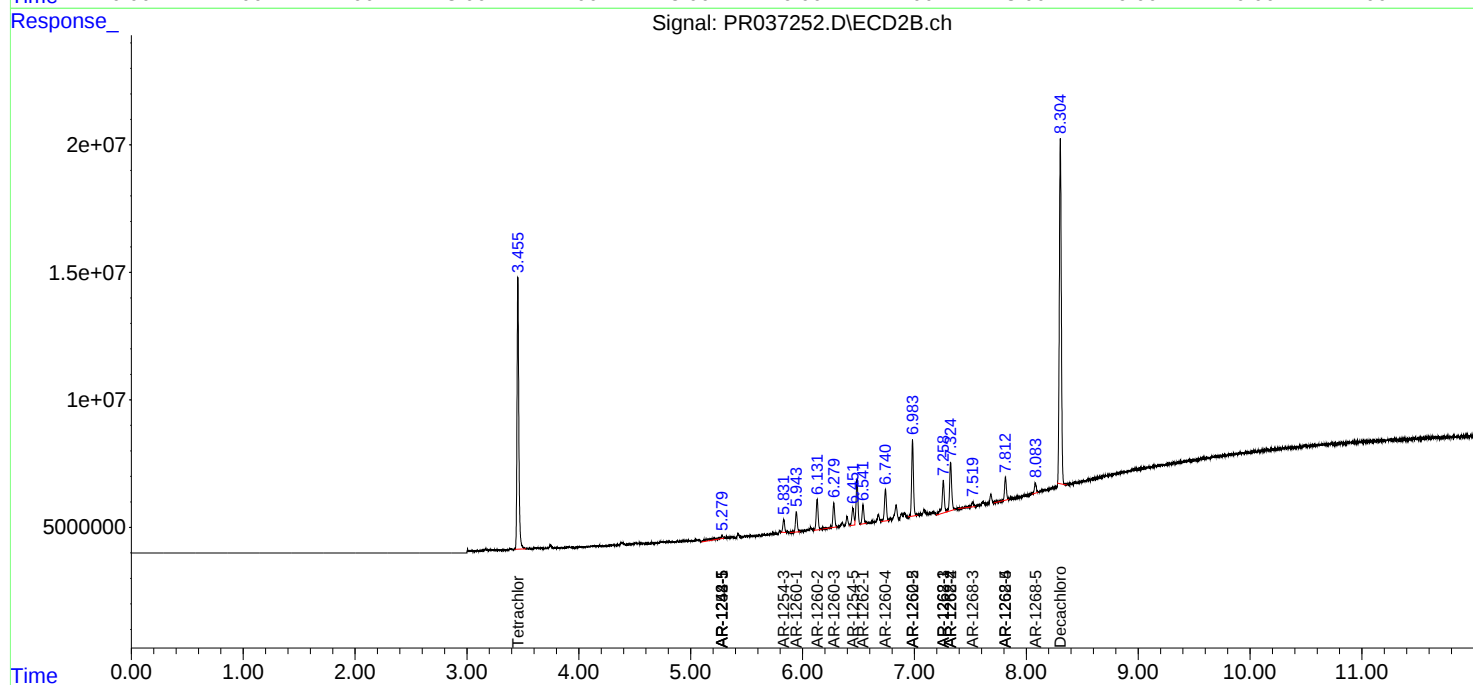
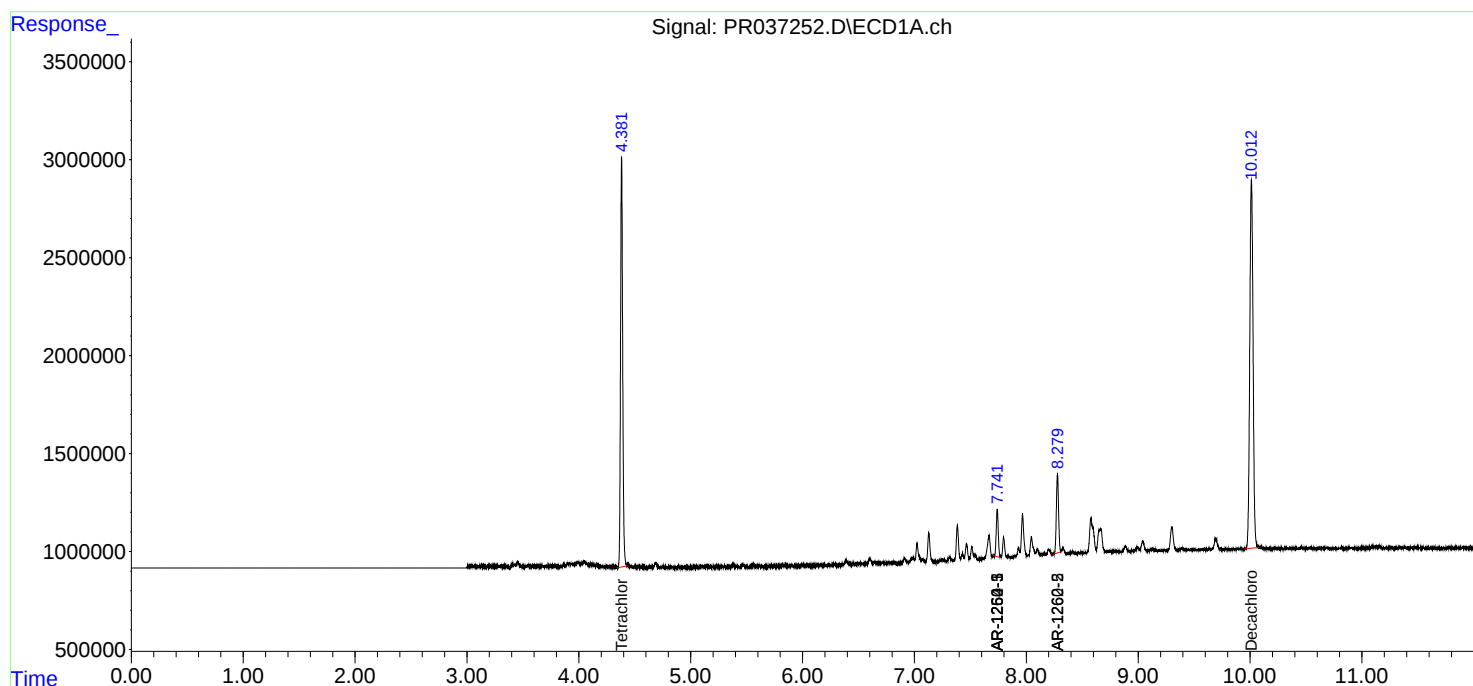
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

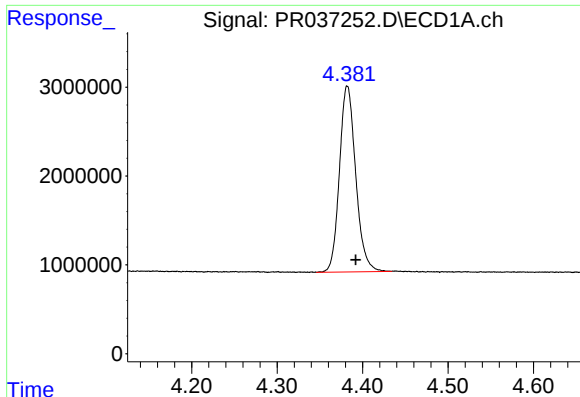
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041919\
Data File : PR037252.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2019 17:54
Operator : SM\SJ
Sample : K1560-01
Misc : AR1262 LOD 25PPB
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 00:59:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

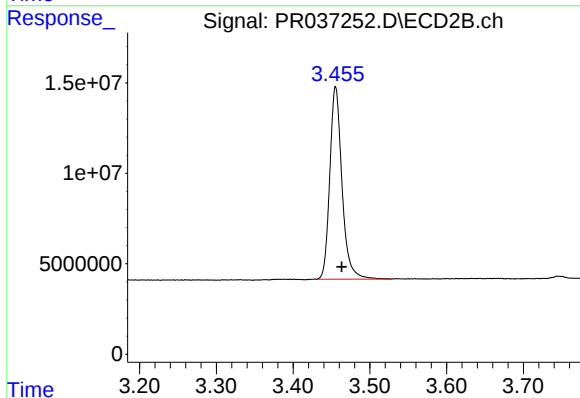




#1 Tetrachloro-m-xylene

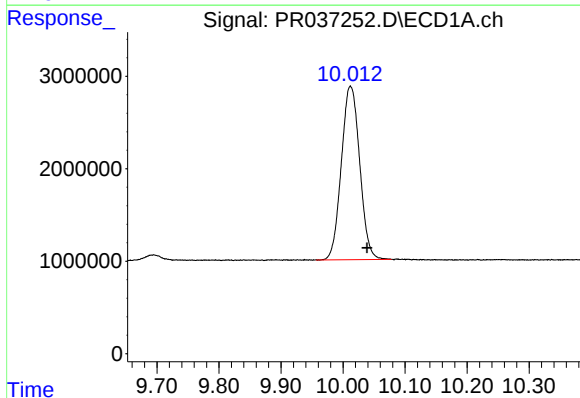
R.T.: 4.382 min
Delta R.T.: -0.010 min
Response: 27627264
Conc: 17.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019



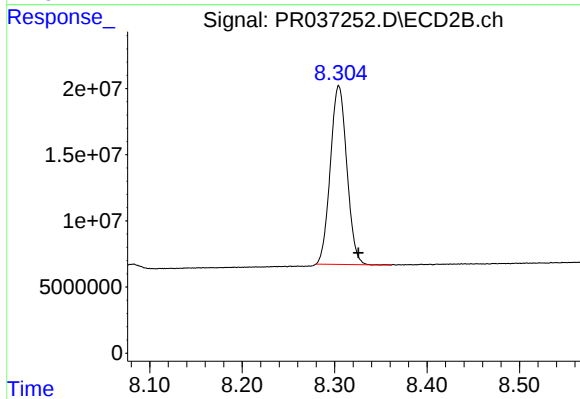
#1 Tetrachloro-m-xylene

R.T.: 3.455 min
Delta R.T.: -0.008 min
Response: 117549748
Conc: 20.07 ng/ml



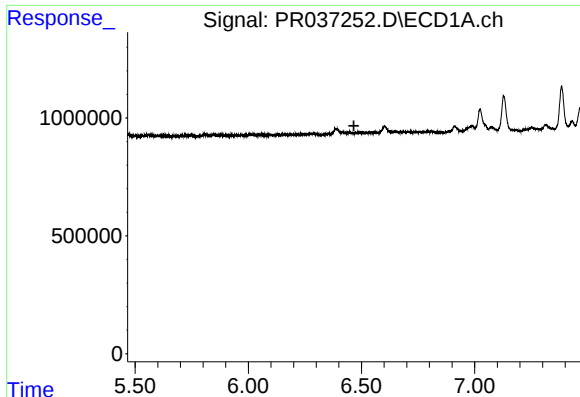
#2 Decachlorobiphenyl

R.T.: 10.012 min
Delta R.T.: -0.027 min
Response: 38587117
Conc: 20.60 ng/ml



#2 Decachlorobiphenyl

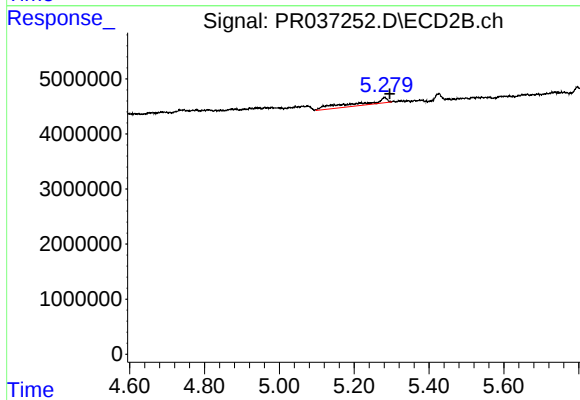
R.T.: 8.305 min
Delta R.T.: -0.021 min
Response: 167353481
Conc: 20.97 ng/ml



#20 AR-1242-5

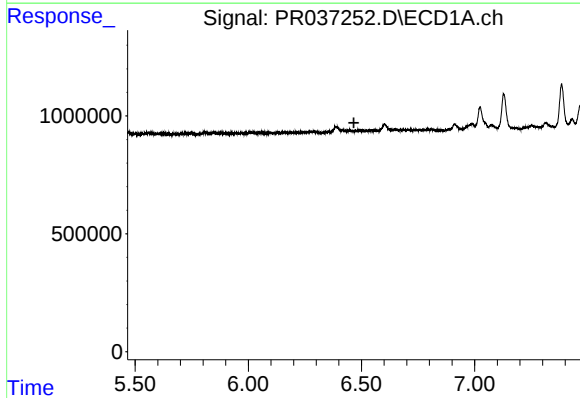
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019



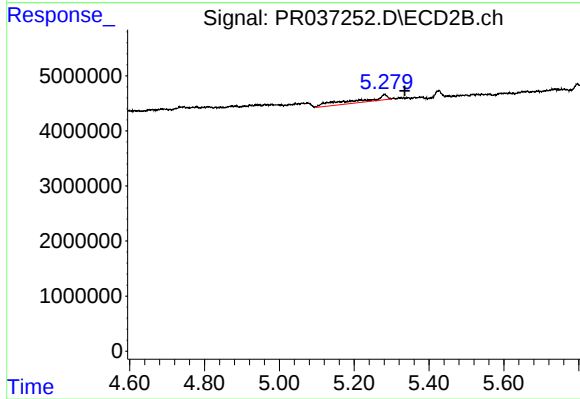
#20 AR-1242-5

R.T.: 5.281 min
Delta R.T.: -0.014 min
Response: 5218105
Conc: 37.80 ng/ml



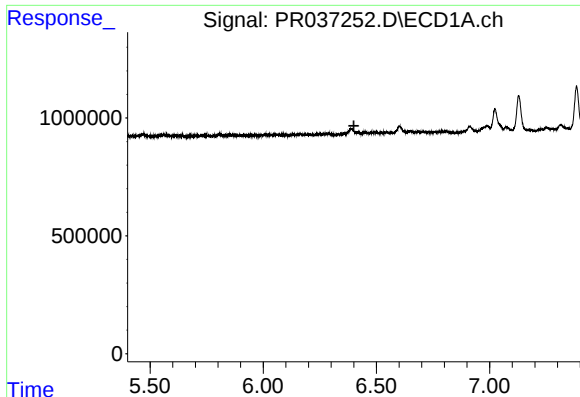
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.



#25 AR-1248-5

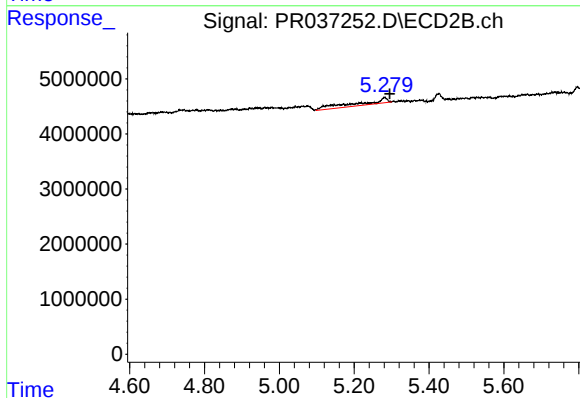
R.T.: 5.281 min
Delta R.T.: -0.054 min
Response: 5218105
Conc: 26.84 ng/ml



#26 AR-1254-1

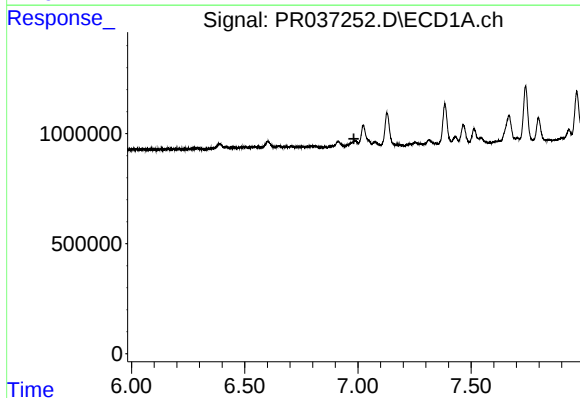
R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019



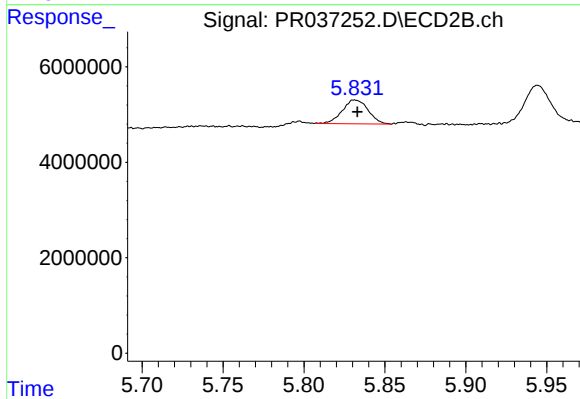
#26 AR-1254-1

R.T.: 5.281 min
Delta R.T.: -0.013 min
Response: 5218105
Conc: 15.87 ng/ml



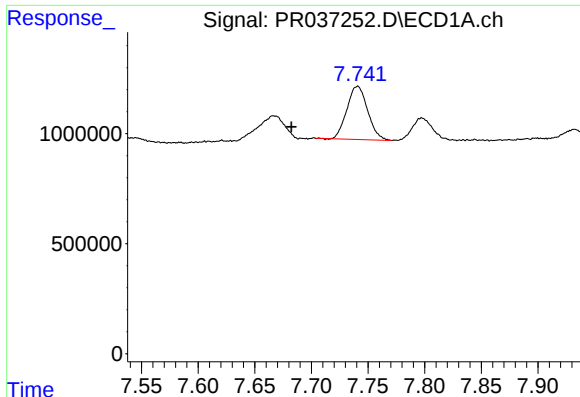
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.982 min
Response: 0
Conc: N.D.



#28 AR-1254-3

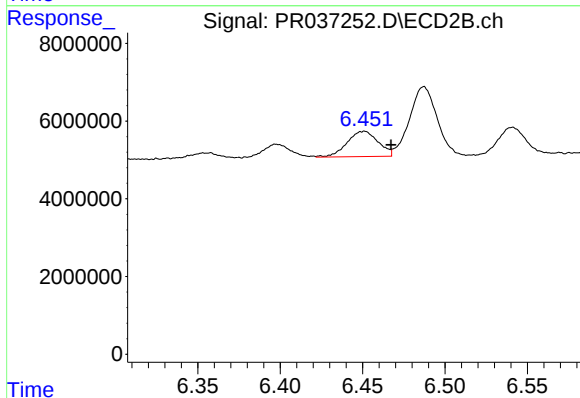
R.T.: 5.832 min
Delta R.T.: -0.002 min
Response: 5569991
Conc: 10.95 ng/ml



#30 AR-1254-5

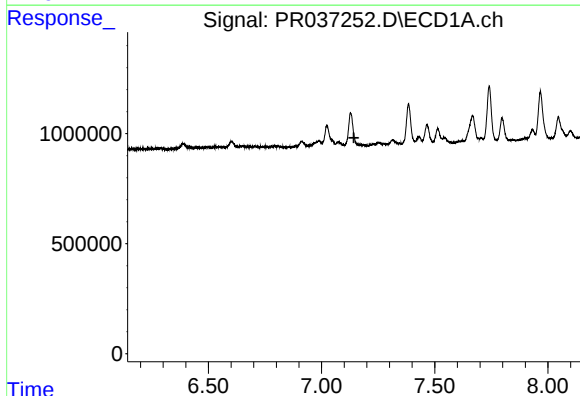
R.T.: 7.741 min
Delta R.T.: 0.058 min
Response: 3077450
Conc: 30.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019



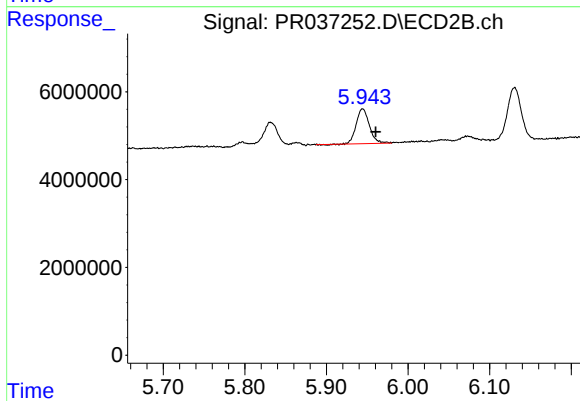
#30 AR-1254-5

R.T.: 6.451 min
Delta R.T.: -0.016 min
Response: 8576216
Conc: 16.87 ng/ml



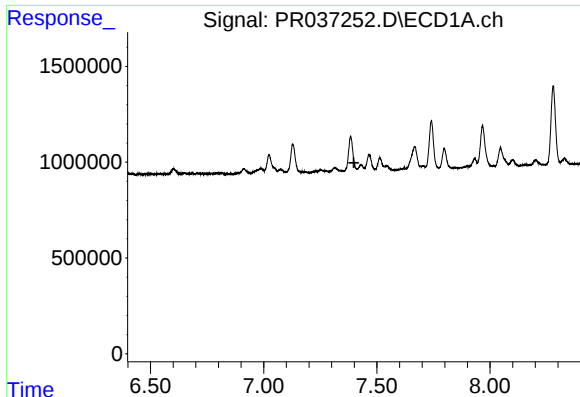
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.143 min
Response: 0
Conc: N.D.



#31 AR-1260-1

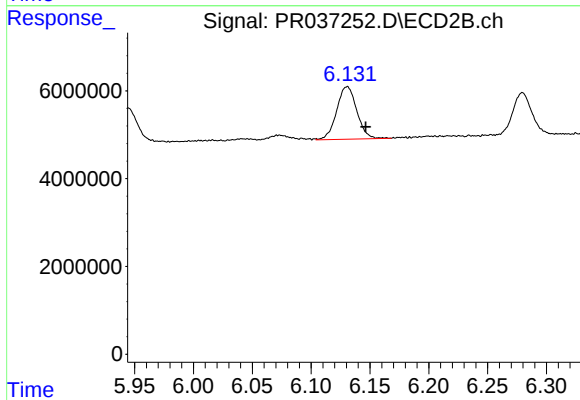
R.T.: 5.944 min
Delta R.T.: -0.016 min
Response: 8840683
Conc: 20.21 ng/ml



#32 AR-1260-2

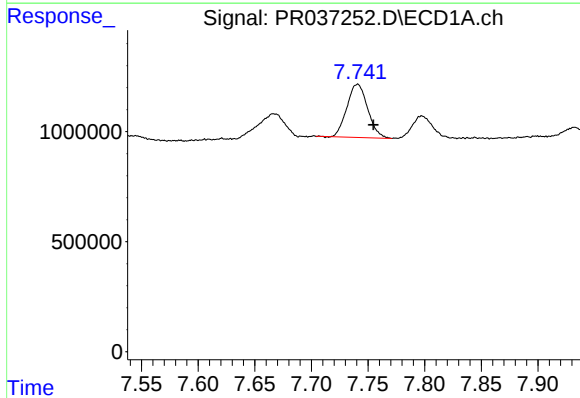
R.T.: 0.000 min
Exp R.T.: 7.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019



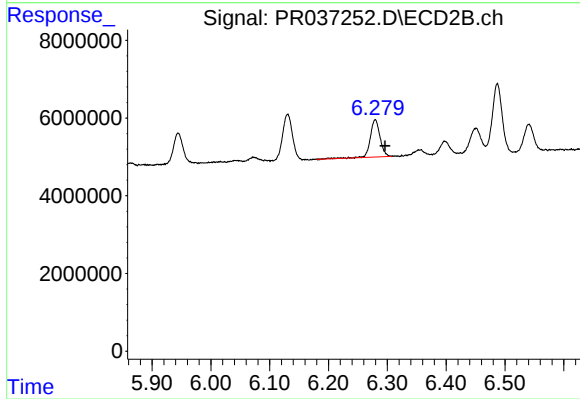
#32 AR-1260-2

R.T.: 6.131 min
Delta R.T.: -0.016 min
Response: 14225036
Conc: 21.75 ng/ml



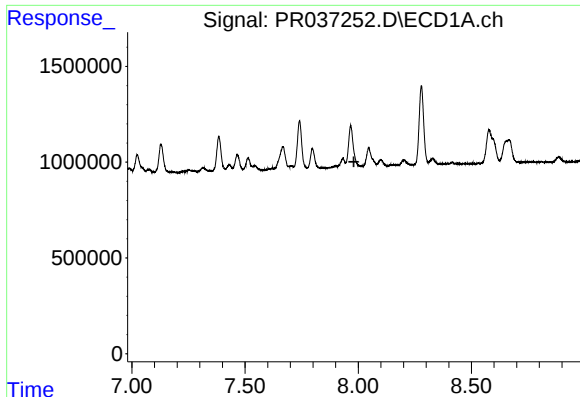
#33 AR-1260-3

R.T.: 7.741 min
Delta R.T.: -0.014 min
Response: 3077450
Conc: 32.06 ng/ml



#33 AR-1260-3

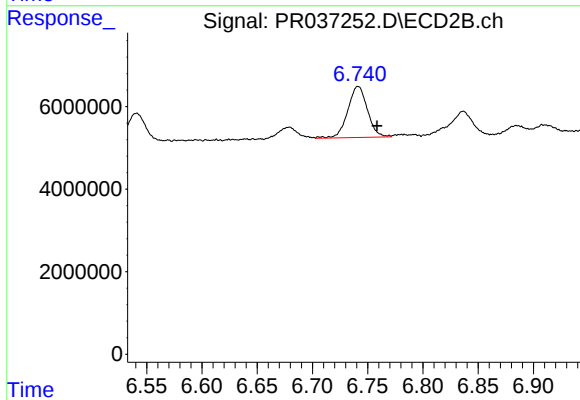
R.T.: 6.280 min
Delta R.T.: -0.016 min
Response: 11048251
Conc: 20.89 ng/ml



#34 AR-1260-4

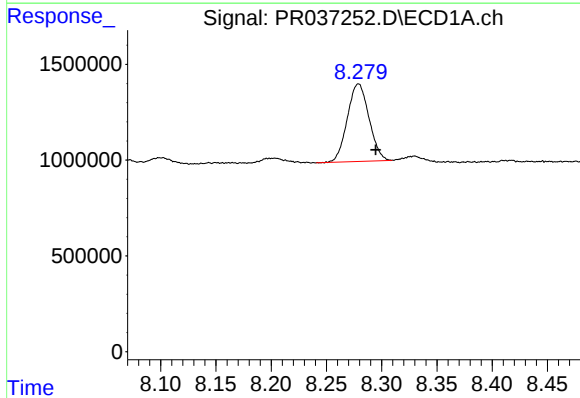
R.T.: 0.000 min
Exp R.T.: 7.981 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019



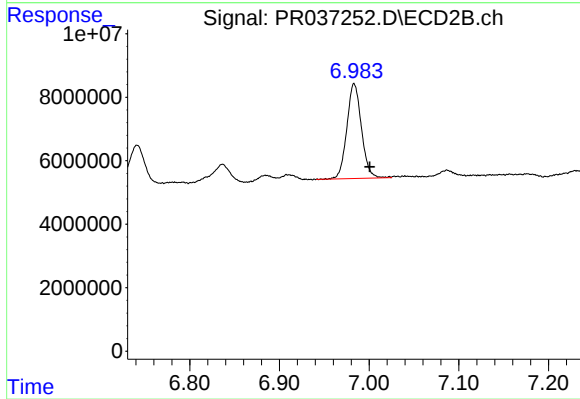
#34 AR-1260-4

R.T.: 6.741 min
Delta R.T.: -0.017 min
Response: 15328271
Conc: 32.87 ng/ml



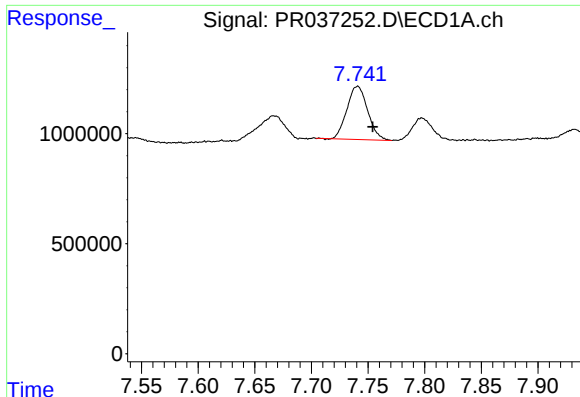
#35 AR-1260-5

R.T.: 8.279 min
Delta R.T.: -0.016 min
Response: 5514744
Conc: 25.31 ng/ml



#35 AR-1260-5

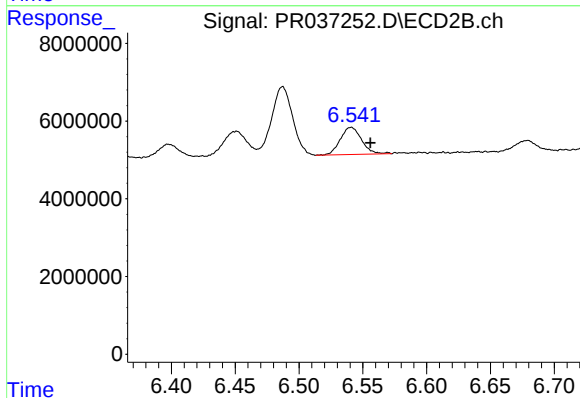
R.T.: 6.983 min
Delta R.T.: -0.017 min
Response: 33698237
Conc: 25.31 ng/ml



#36 AR-1262-1

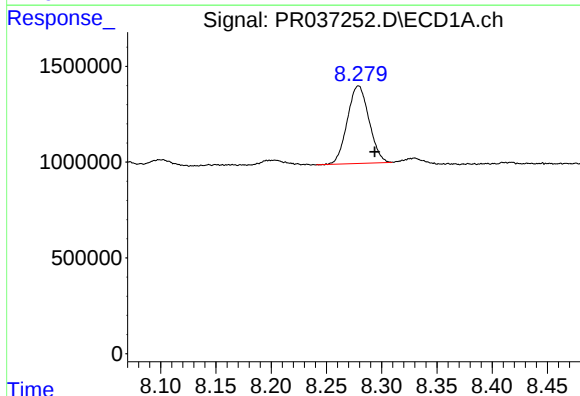
R.T.: 7.741 min
Delta R.T.: -0.013 min
Response: 3077450
Conc: 26.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019



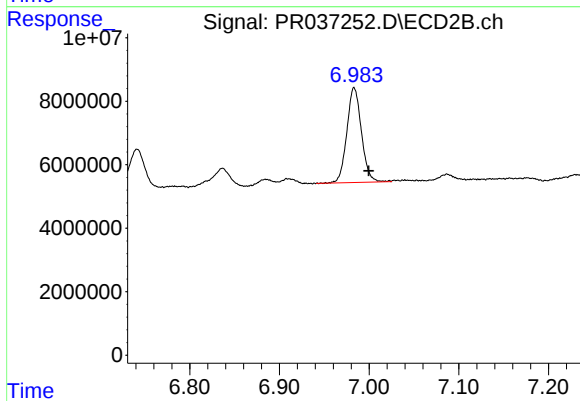
#36 AR-1262-1

R.T.: 6.541 min
Delta R.T.: -0.015 min
Response: 8176556
Conc: 29.83 ng/ml



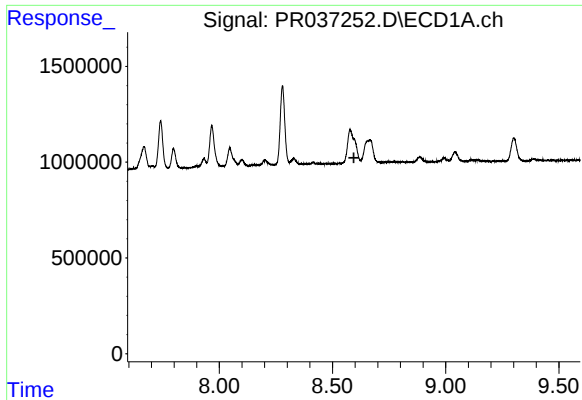
#37 AR-1262-2

R.T.: 8.279 min
Delta R.T.: -0.015 min
Response: 5514744
Conc: 25.57 ng/ml



#37 AR-1262-2

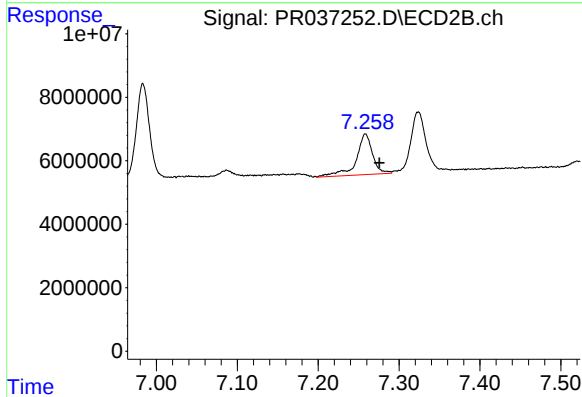
R.T.: 6.983 min
Delta R.T.: -0.016 min
Response: 33698237
Conc: 24.59 ng/ml



#38 AR-1262-3

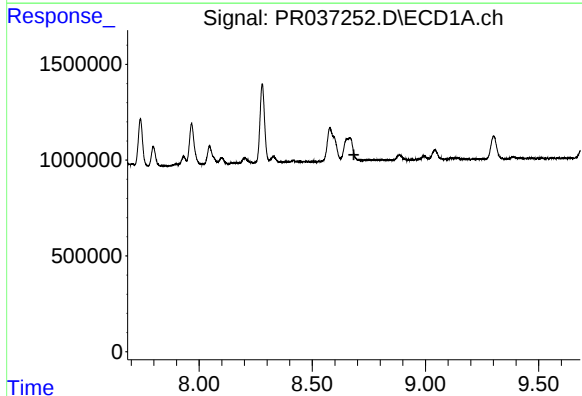
R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019



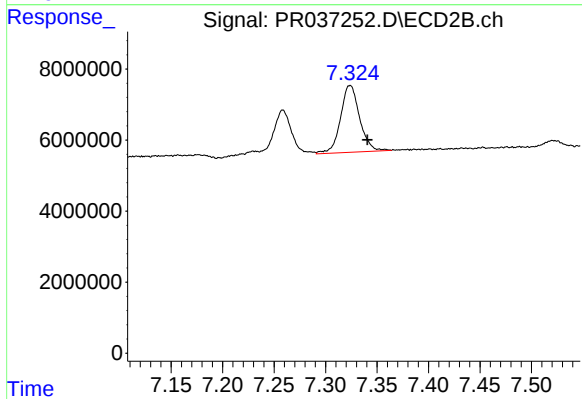
#38 AR-1262-3

R.T.: 7.258 min
Delta R.T.: -0.017 min
Response: 17867838
Conc: 32.73 ng/ml



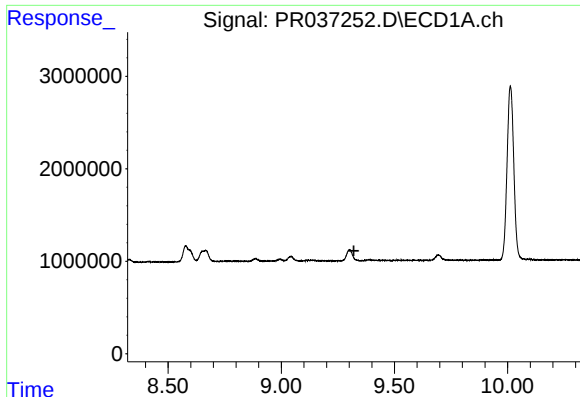
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.



#39 AR-1262-4

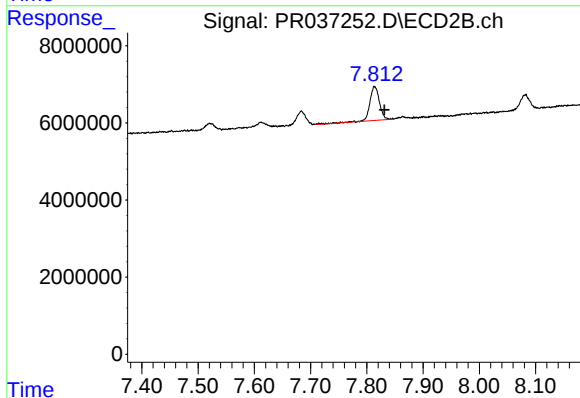
R.T.: 7.324 min
Delta R.T.: -0.017 min
Response: 24360857
Conc: 26.52 ng/ml



#40 AR-1262-5

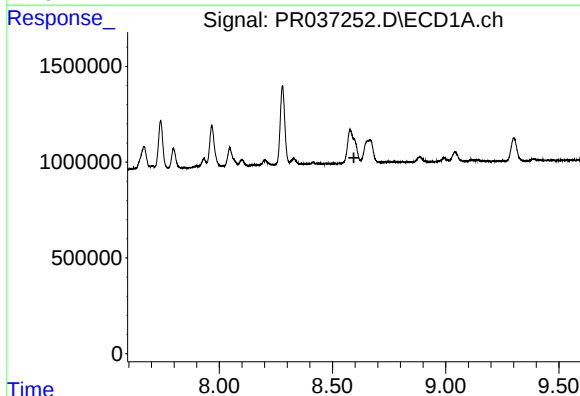
R.T.: 0.000 min
Exp R.T.: 9.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019



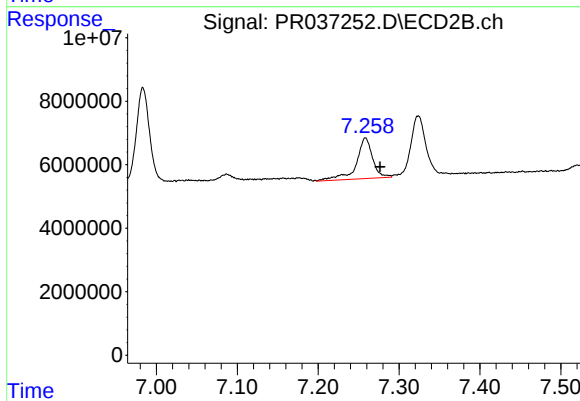
#40 AR-1262-5

R.T.: 7.814 min
Delta R.T.: -0.017 min
Response: 10430330
Conc: 25.97 ng/ml



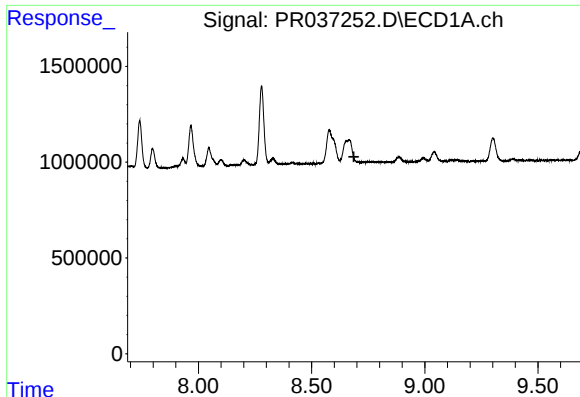
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.



#41 AR-1268-1

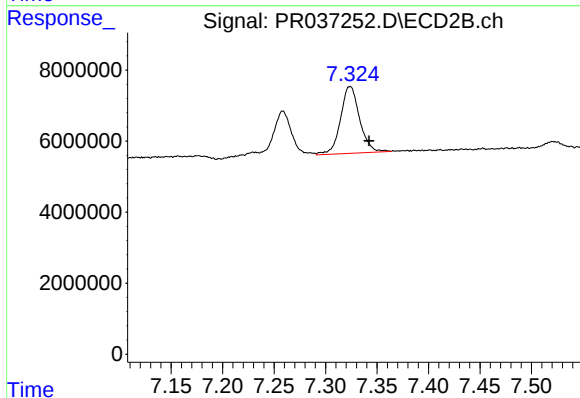
R.T.: 7.258 min
Delta R.T.: -0.018 min
Response: 17867838
Conc: 12.07 ng/ml



#42 AR-1268-2

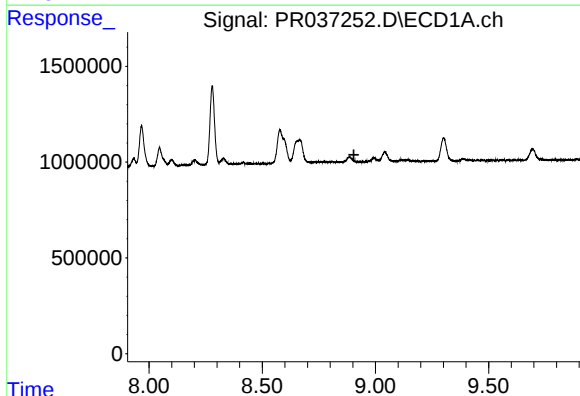
R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019



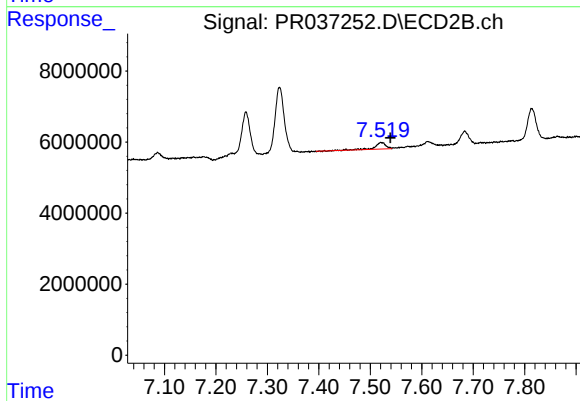
#42 AR-1268-2

R.T.: 7.324 min
Delta R.T.: -0.018 min
Response: 24360857
Conc: 19.40 ng/ml



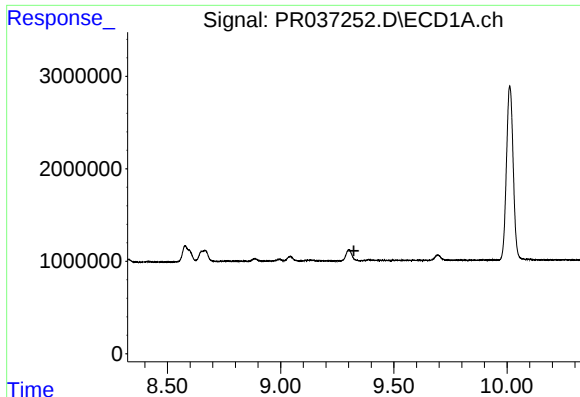
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.905 min
Response: 0
Conc: N.D.



#43 AR-1268-3

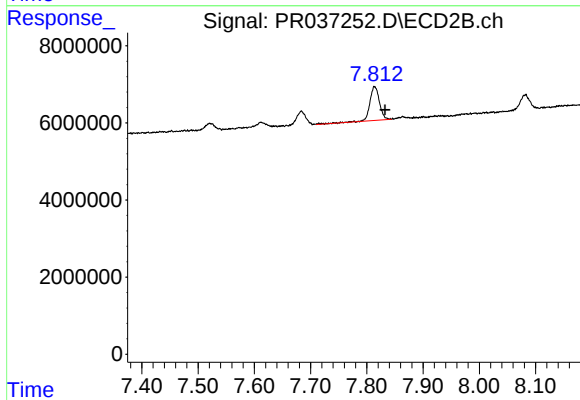
R.T.: 7.521 min
Delta R.T.: -0.018 min
Response: 2760850
Conc: 2.84 ng/ml



#44 AR-1268-4

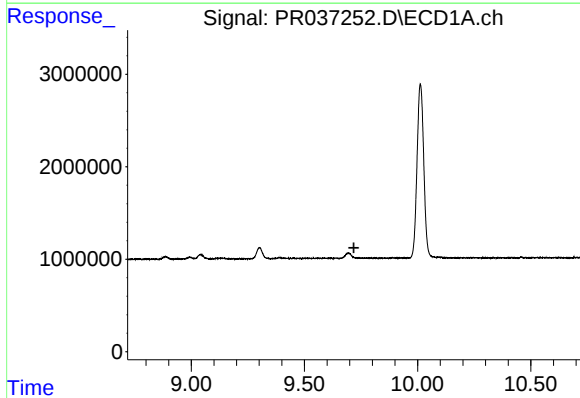
R.T.: 0.000 min
Exp R.T.: 9.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019



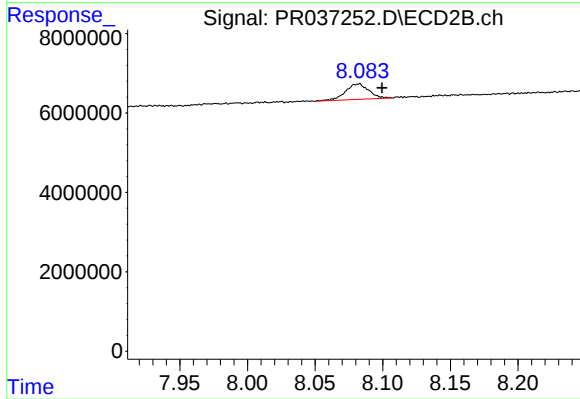
#44 AR-1268-4

R.T.: 7.814 min
Delta R.T.: -0.018 min
Response: 10430330
Conc: 24.01 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.719 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.082 min
Delta R.T.: -0.017 min
Response: 4701697
Conc: 1.56 ng/ml