

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048498.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2020 03:13
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 05:47:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 2020
 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...	4.727	3.882	39573456	45774862	16.166	15.765
2)	SA Decachlor...	10.649	8.978	45930905	238.6E6	17.432	16.335
Target Compounds							
8)	L2 AR-1221-1	4.949	0.000	671515	0	25.019	N.D. #
9)	L2 AR-1221-2	5.037	4.174	522382	2960260	26.314	135.051 #
20)	L4 AR-1242-5	0.000	5.800f	0	1881519	N.D.	25.074 #
24)	L5 AR-1248-4	6.761f	0.000	1087096	0	12.486	N.D. #
25)	L5 AR-1248-5	0.000	5.800f	0	1881519	N.D.	13.630 #
26)	L6 AR-1254-1	6.761	5.800f	1087096	1881519	12.385	12.193
27)	L6 AR-1254-2	6.977	0.000	923006	0	6.977	N.D. #
28)	L6 AR-1254-3	7.354	6.348f	716991	4551926	5.126	13.601 #
29)	L6 AR-1254-4	7.634	6.591f	533734	2311677	4.927	4.198
30)	L6 AR-1254-5	8.050	6.982	4931109	11120773	42.809	19.099 #
31)	L7 AR-1260-1	7.510	6.462	3521955	4899533	30.991	25.782
32)	L7 AR-1260-2	7.765	6.650	4925435	19823271	35.080	30.300
33)	L7 AR-1260-3	8.127	6.809	6312351	15171164	59.193	35.513 #
34)	L7 AR-1260-4	8.367	7.284	6055534	21270190	48.743	41.974
35)	L7 AR-1260-5	8.704	7.527	10436757	67161429	41.705	32.998
36)	L8 AR-1262-1	8.127	6.982	6312351	11120773	46.702	36.740
37)	L8 AR-1262-2	8.704	7.527	10436757	67161429	42.145	32.739
38)	L8 AR-1262-3	9.036	7.816	7190903	26756796	41.221	33.339
39)	L8 AR-1262-4	9.134	7.880	5352737	48786819	39.771	35.684
40)	L8 AR-1262-5	9.839	8.395	3853847	39530100	38.621	56.241 #
41)	L9 AR-1268-1	9.036	7.816	7190903	26756796	22.241	10.234 #
42)	L9 AR-1268-2	9.134	7.880	5352737	48786819	17.548	21.365
43)	L9 AR-1268-3	0.000	8.093	0	5031063	N.D.	2.566 #
44)	L9 AR-1268-4	9.839	8.395	3853847	39530100	32.427	51.010 #
45)	L9 AR-1268-5	10.285	8.706	1765114	13968160	2.070	2.475

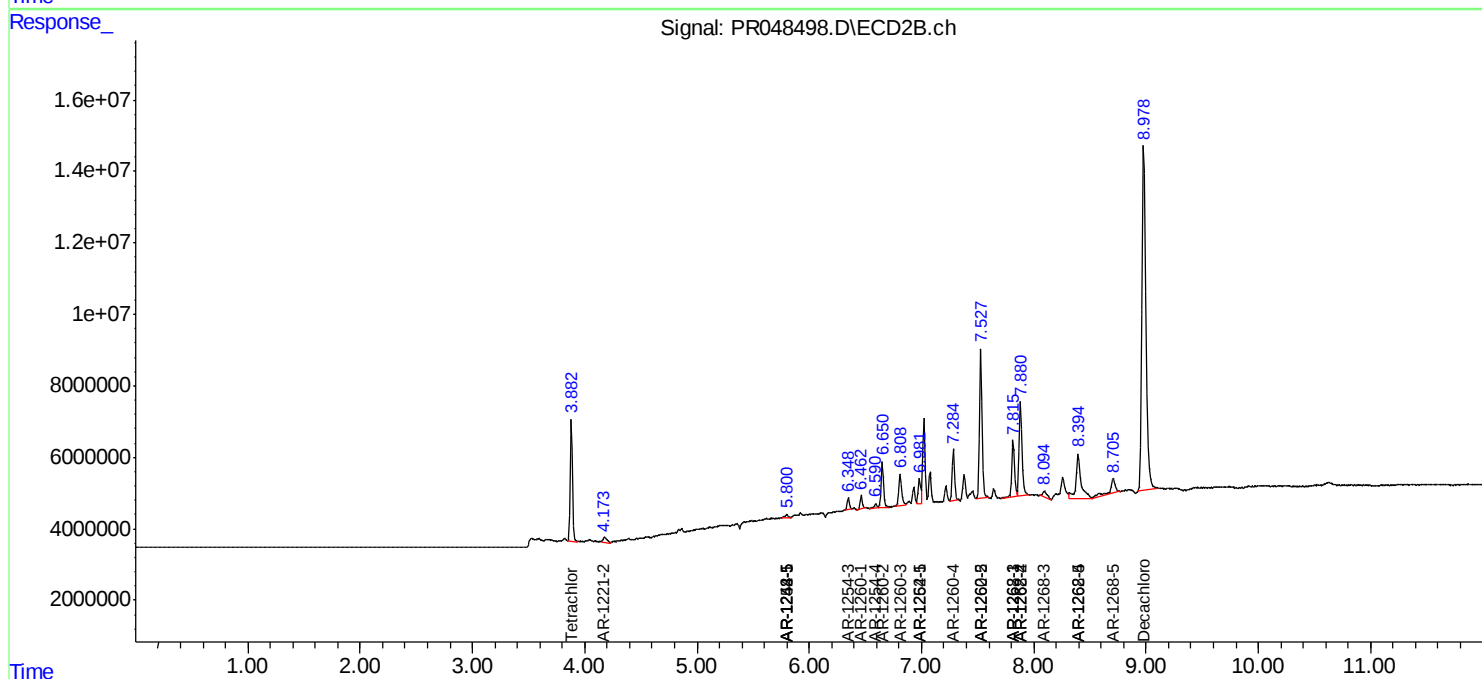
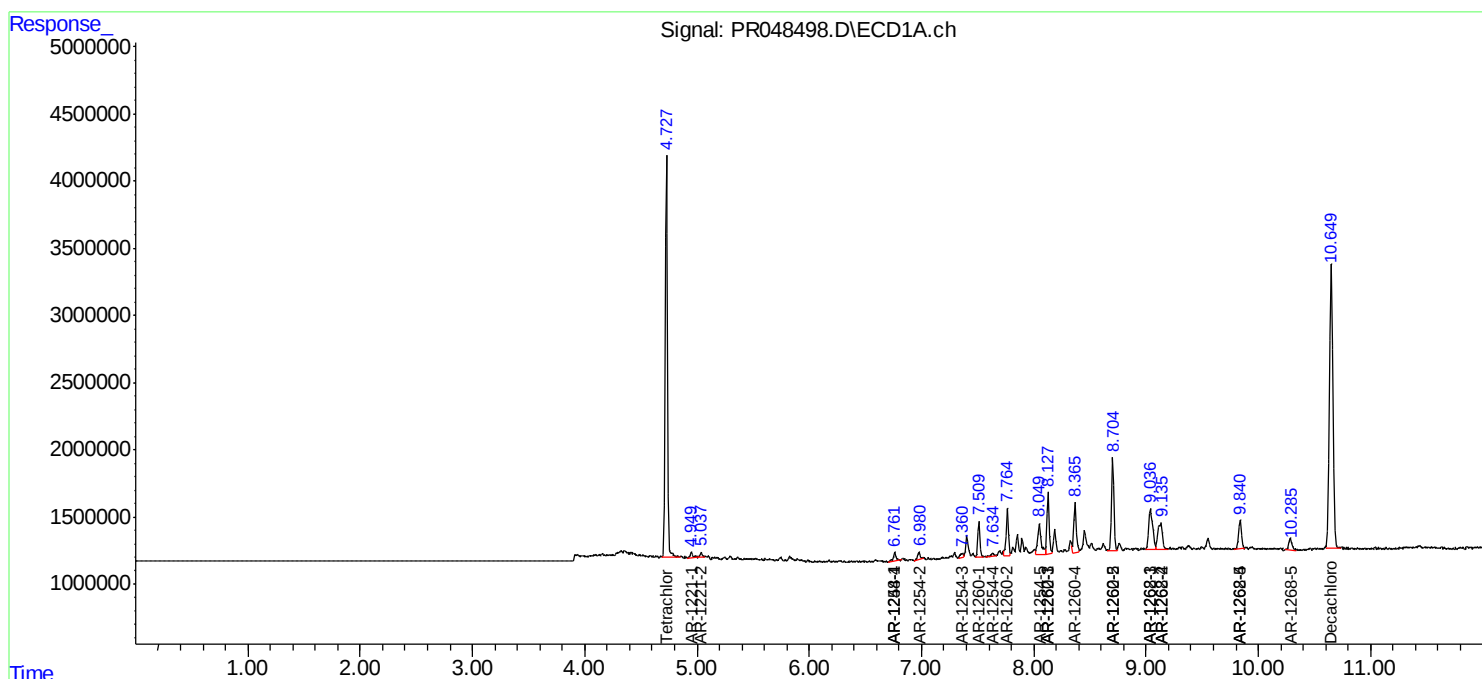
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

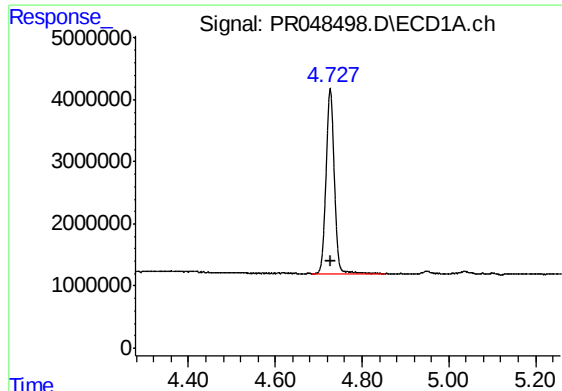
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
Data File : PR048498.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2020 03:13
Operator : DD\AJ
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Quant Time: Nov 04 05:47:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
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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

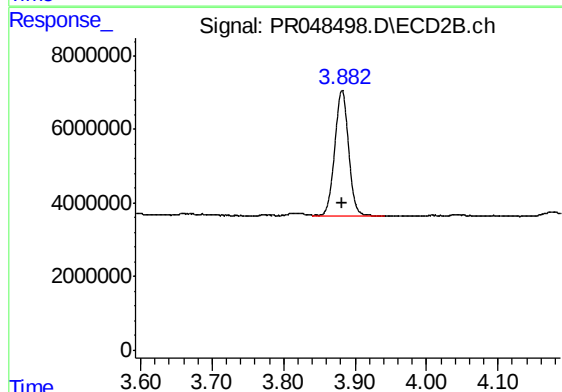




#1 Tetrachloro-m-xylene

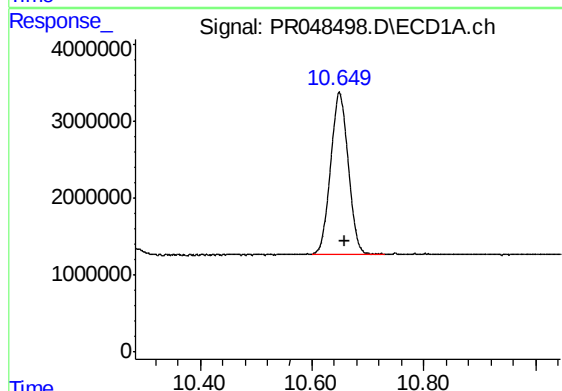
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 39573456
Conc: 16.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



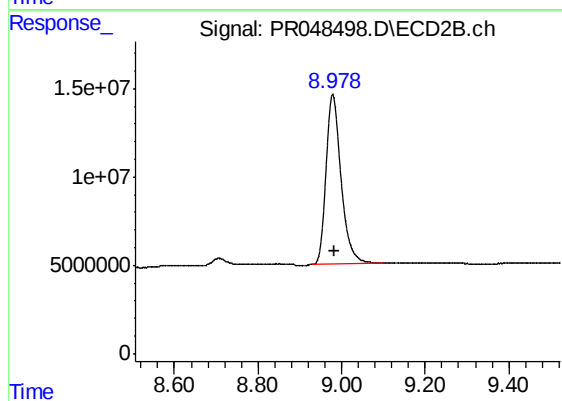
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: 0.000 min
Response: 45774862
Conc: 15.77 ng/ml



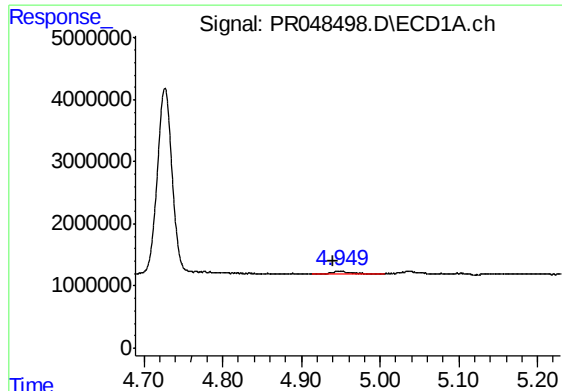
#2 Decachlorobiphenyl

R.T.: 10.649 min
Delta R.T.: -0.010 min
Response: 45930905
Conc: 17.43 ng/ml



#2 Decachlorobiphenyl

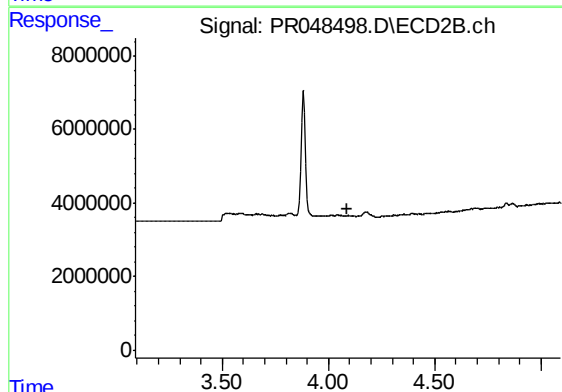
R.T.: 8.978 min
Delta R.T.: -0.005 min
Response: 238575258
Conc: 16.33 ng/ml



#8 AR-1221-1

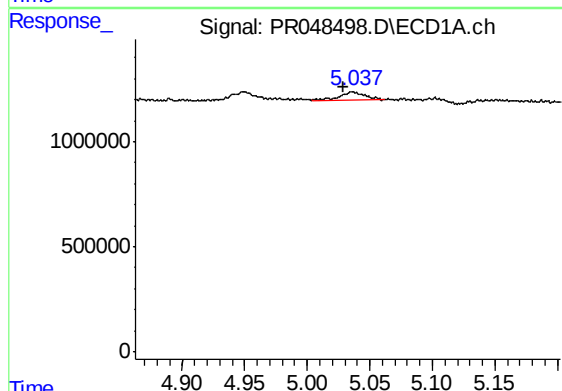
R.T.: 4.949 min
Delta R.T.: 0.009 min
Response: 671515
Conc: 25.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



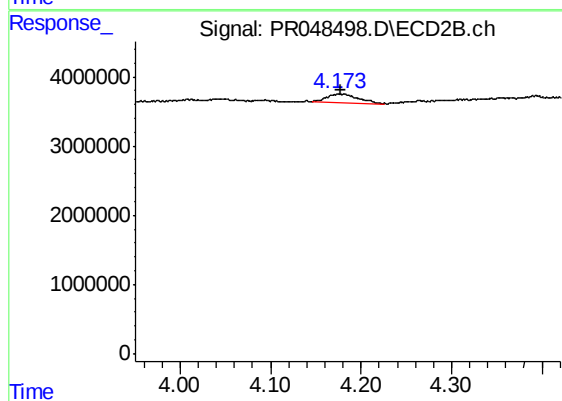
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



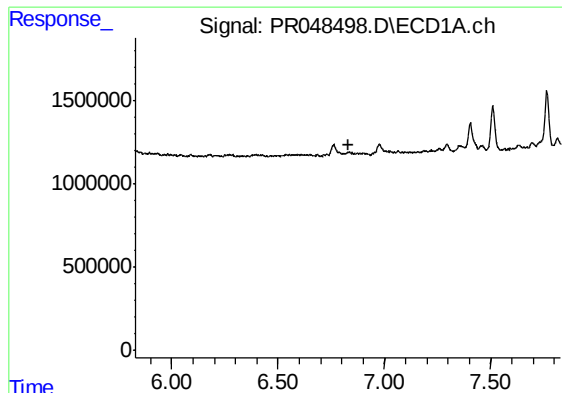
#9 AR-1221-2

R.T.: 5.037 min
Delta R.T.: 0.008 min
Response: 522382
Conc: 26.31 ng/ml



#9 AR-1221-2

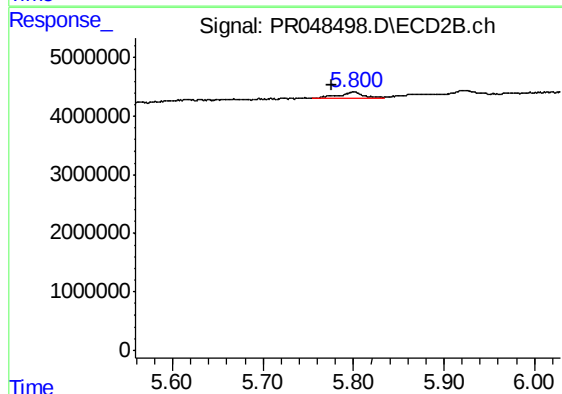
R.T.: 4.174 min
Delta R.T.: -0.004 min
Response: 2960260
Conc: 135.05 ng/ml



#20 AR-1242-5

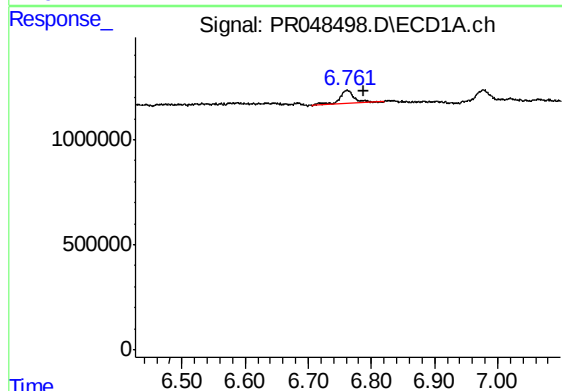
R.T.: 0.000 min
Exp R.T. : 6.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



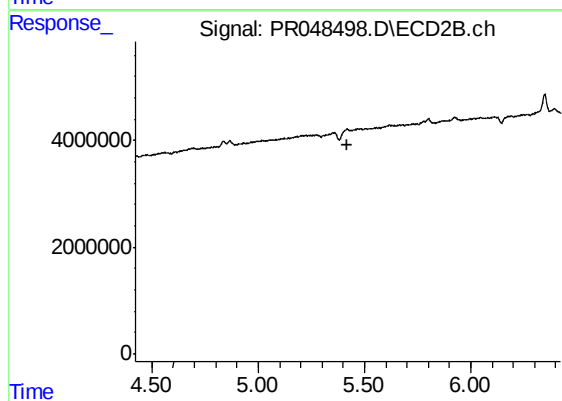
#20 AR-1242-5

R.T.: 5.800 min
Delta R.T.: 0.024 min
Response: 1881519
Conc: 25.07 ng/ml



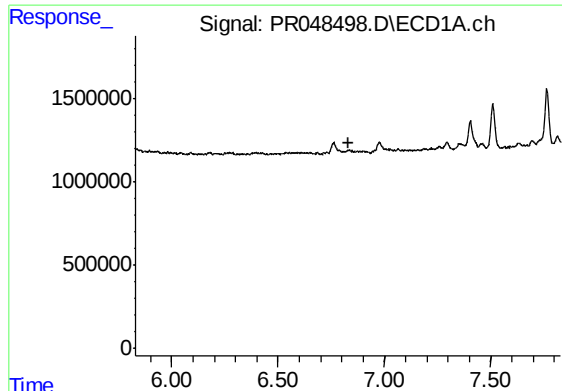
#24 AR-1248-4

R.T.: 6.761 min
Delta R.T.: -0.027 min
Response: 1087096
Conc: 12.49 ng/ml



#24 AR-1248-4

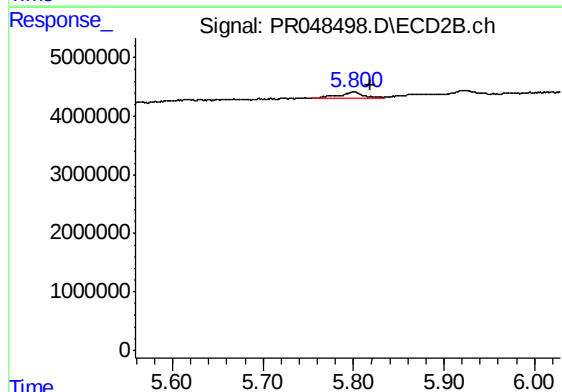
R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



#25 AR-1248-5

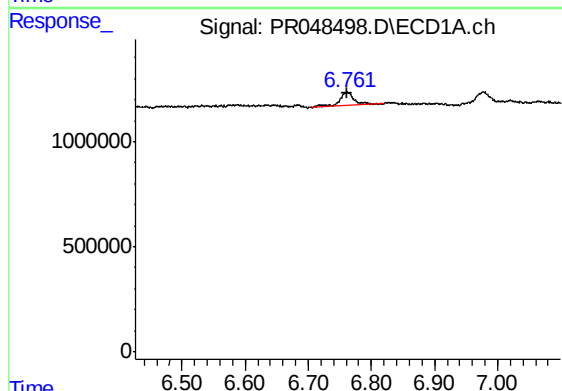
R.T.: 0.000 min
Exp R.T.: 6.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



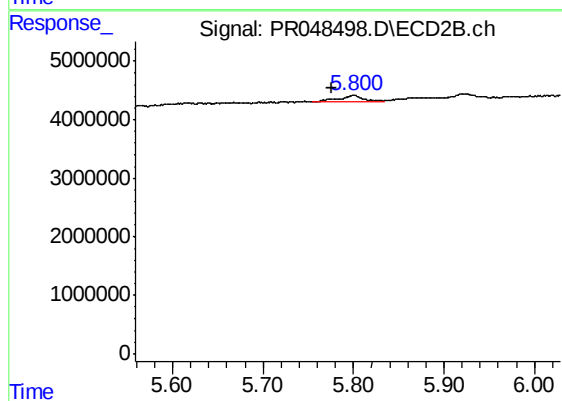
#25 AR-1248-5

R.T.: 5.800 min
Delta R.T.: -0.018 min
Response: 1881519
Conc: 13.63 ng/ml



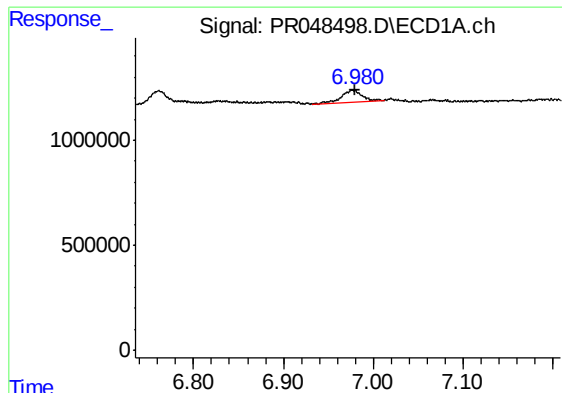
#26 AR-1254-1

R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 1087096
Conc: 12.39 ng/ml



#26 AR-1254-1

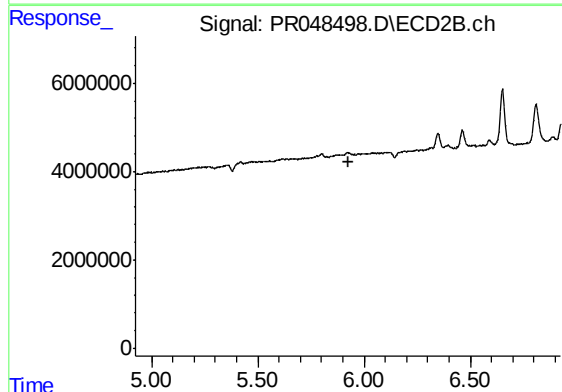
R.T.: 5.800 min
Delta R.T.: 0.024 min
Response: 1881519
Conc: 12.19 ng/ml



#27 AR-1254-2

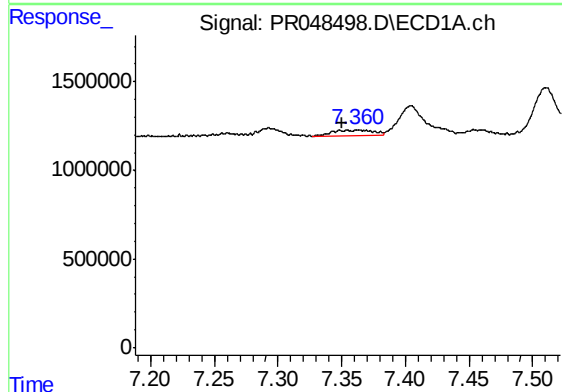
R.T.: 6.977 min
Delta R.T.: -0.002 min
Response: 923006
Conc: 6.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



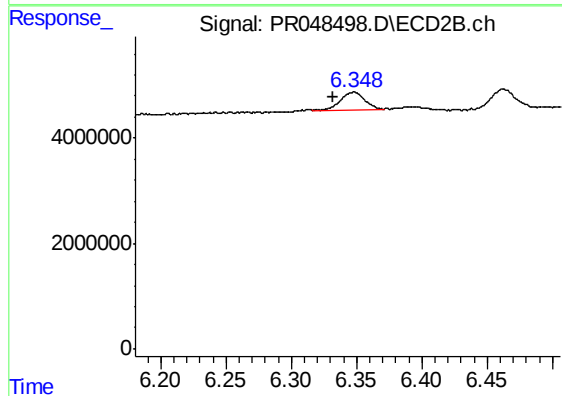
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



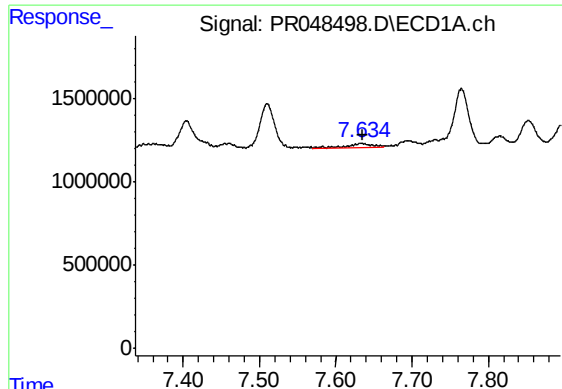
#28 AR-1254-3

R.T.: 7.354 min
Delta R.T.: 0.005 min
Response: 716991
Conc: 5.13 ng/ml



#28 AR-1254-3

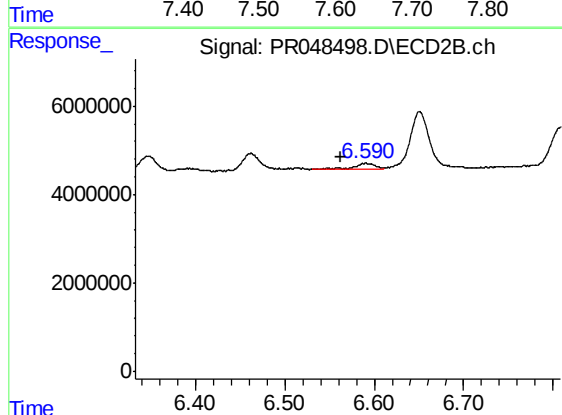
R.T.: 6.348 min
Delta R.T.: 0.016 min
Response: 4551926
Conc: 13.60 ng/ml



#29 AR-1254-4

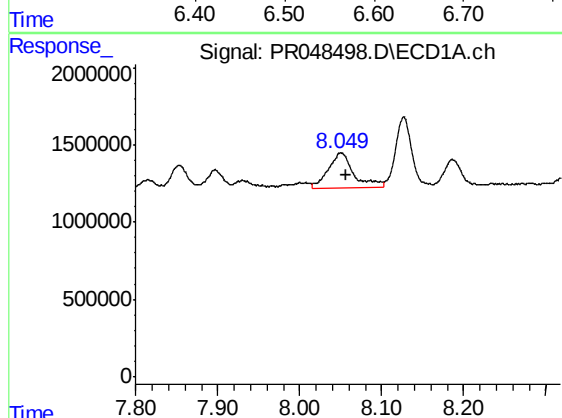
R.T.: 7.634 min
Delta R.T.: -0.001 min
Response: 533734
Conc: 4.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



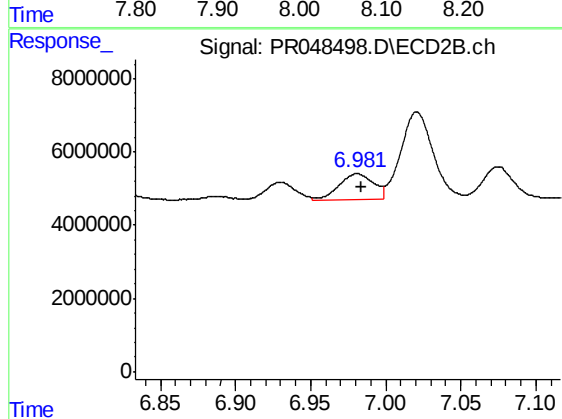
#29 AR-1254-4

R.T.: 6.591 min
Delta R.T.: 0.028 min
Response: 2311677
Conc: 4.20 ng/ml



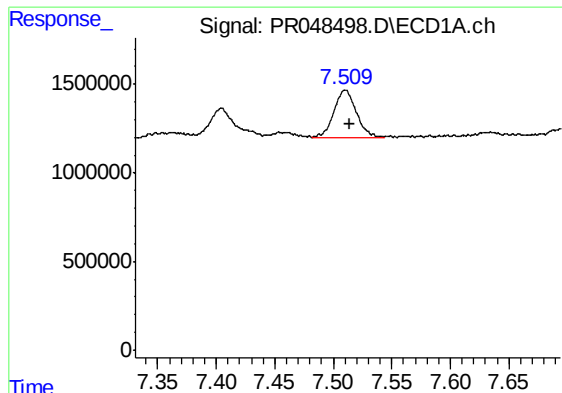
#30 AR-1254-5

R.T.: 8.050 min
Delta R.T.: -0.007 min
Response: 4931109
Conc: 42.81 ng/ml



#30 AR-1254-5

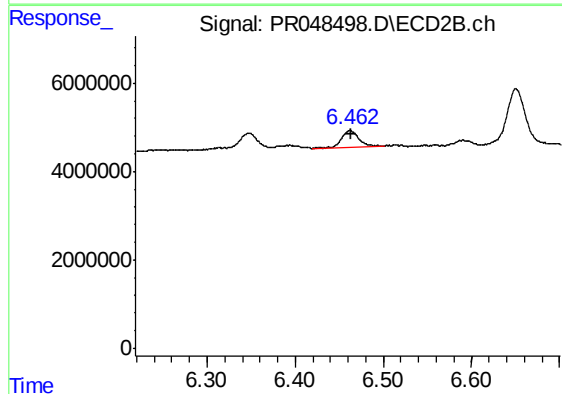
R.T.: 6.982 min
Delta R.T.: -0.002 min
Response: 11120773
Conc: 19.10 ng/ml



#31 AR-1260-1

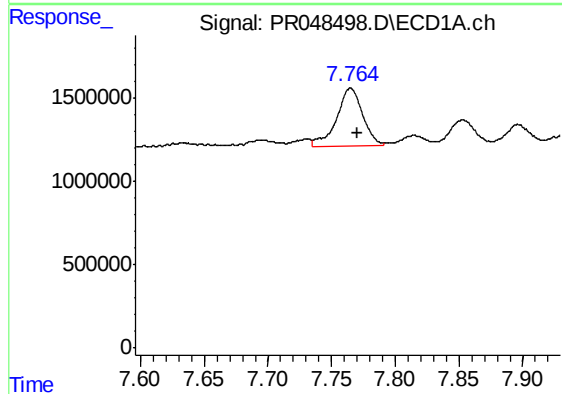
R.T.: 7.510 min
Delta R.T.: -0.004 min
Response: 3521955
Conc: 30.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



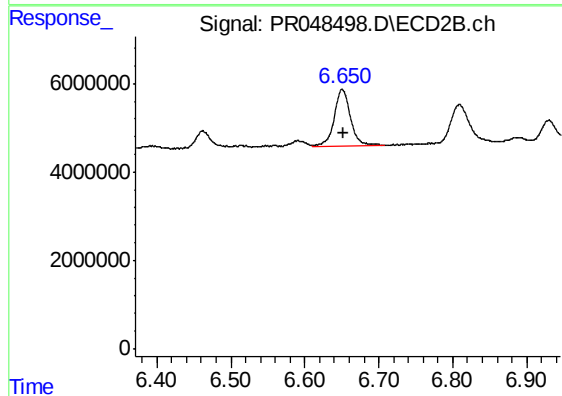
#31 AR-1260-1

R.T.: 6.462 min
Delta R.T.: -0.001 min
Response: 4899533
Conc: 25.78 ng/ml



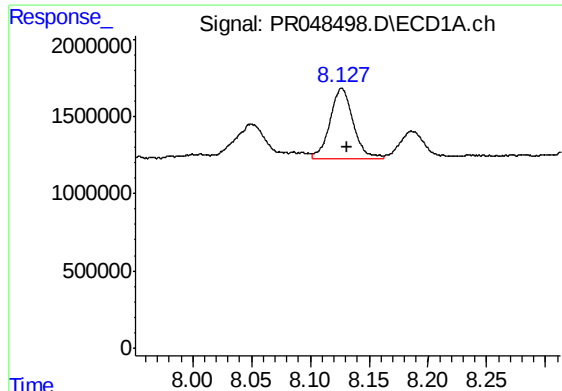
#32 AR-1260-2

R.T.: 7.765 min
Delta R.T.: -0.005 min
Response: 4925435
Conc: 35.08 ng/ml



#32 AR-1260-2

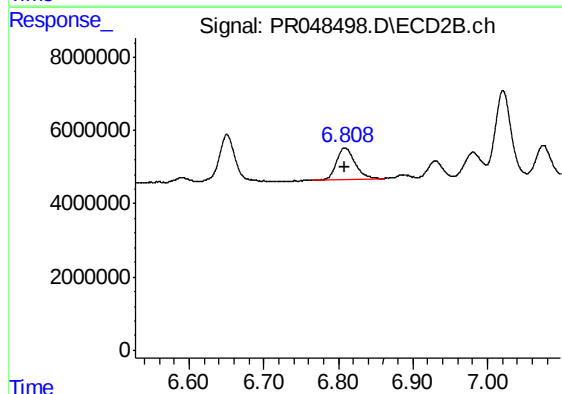
R.T.: 6.650 min
Delta R.T.: -0.002 min
Response: 19823271
Conc: 30.30 ng/ml



#33 AR-1260-3

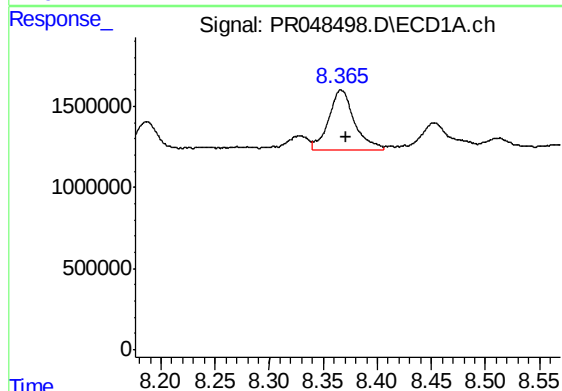
R.T.: 8.127 min
Delta R.T.: -0.005 min
Response: 6312351
Conc: 59.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



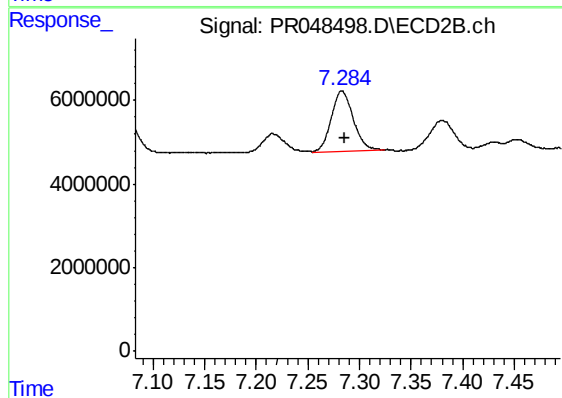
#33 AR-1260-3

R.T.: 6.809 min
Delta R.T.: 0.000 min
Response: 15171164
Conc: 35.51 ng/ml



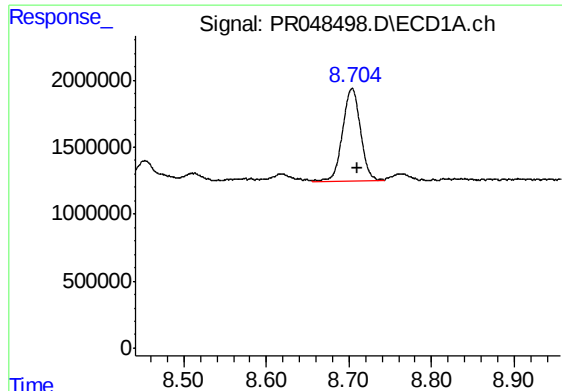
#34 AR-1260-4

R.T.: 8.367 min
Delta R.T.: -0.005 min
Response: 6055534
Conc: 48.74 ng/ml



#34 AR-1260-4

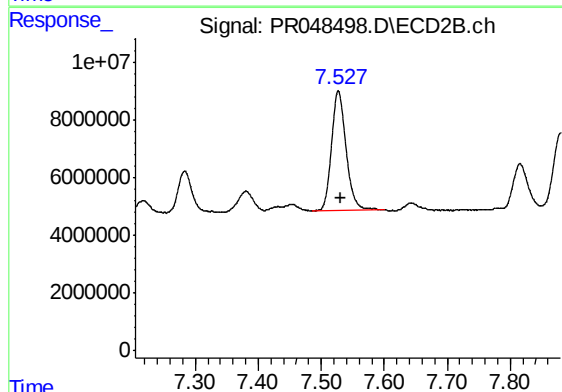
R.T.: 7.284 min
Delta R.T.: -0.002 min
Response: 21270190
Conc: 41.97 ng/ml



#35 AR-1260-5

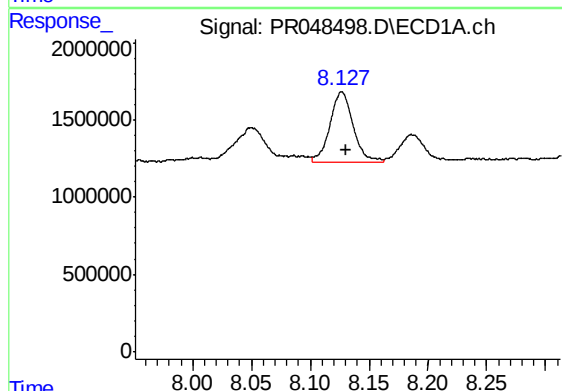
R.T.: 8.704 min
Delta R.T.: -0.007 min
Response: 10436757
Conc: 41.71 ng/ml

Instrument :
ECD_R
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LOD-MDL-SOIL-01-QT4-2020



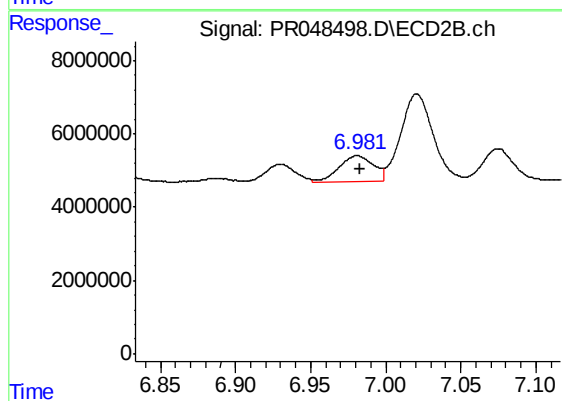
#35 AR-1260-5

R.T.: 7.527 min
Delta R.T.: -0.003 min
Response: 67161429
Conc: 33.00 ng/ml



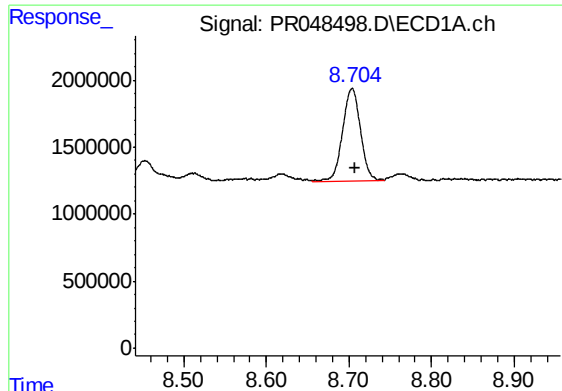
#36 AR-1262-1

R.T.: 8.127 min
Delta R.T.: -0.003 min
Response: 6312351
Conc: 46.70 ng/ml



#36 AR-1262-1

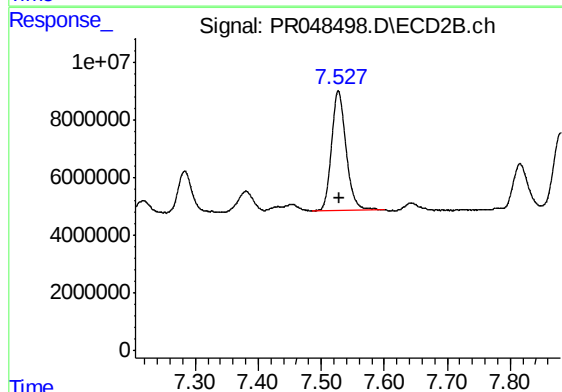
R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 11120773
Conc: 36.74 ng/ml



#37 AR-1262-2

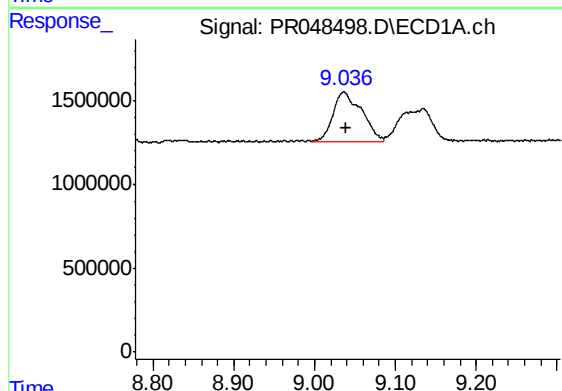
R.T.: 8.704 min
Delta R.T.: -0.004 min
Response: 10436757
Conc: 42.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



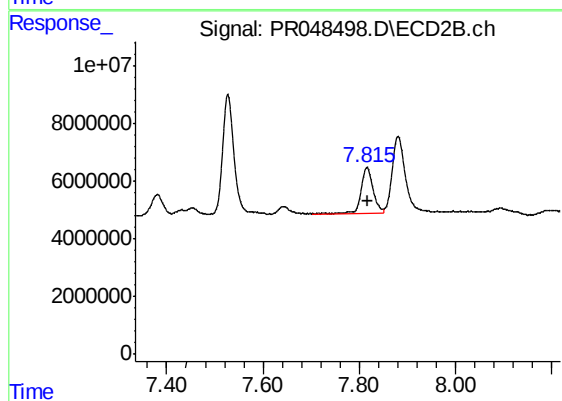
#37 AR-1262-2

R.T.: 7.527 min
Delta R.T.: -0.003 min
Response: 67161429
Conc: 32.74 ng/ml



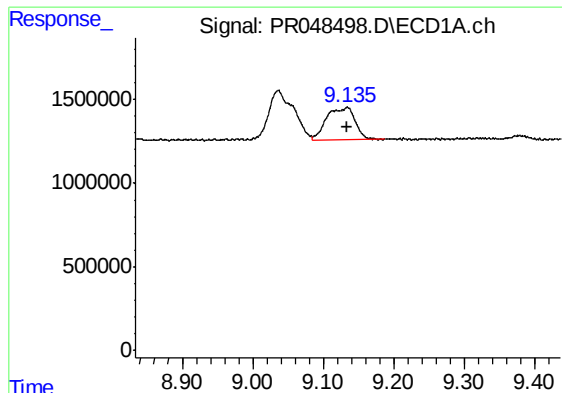
#38 AR-1262-3

R.T.: 9.036 min
Delta R.T.: -0.003 min
Response: 7190903
Conc: 41.22 ng/ml



#38 AR-1262-3

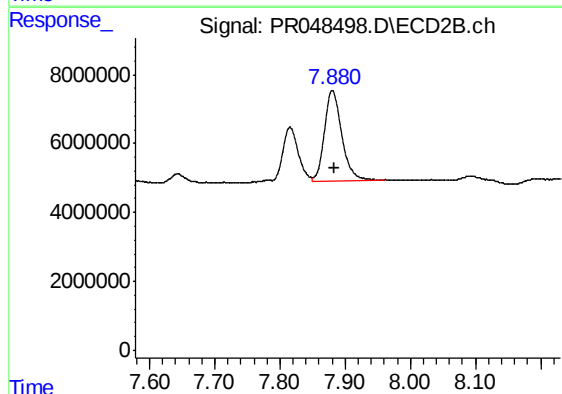
R.T.: 7.816 min
Delta R.T.: -0.003 min
Response: 26756796
Conc: 33.34 ng/ml



#39 AR-1262-4

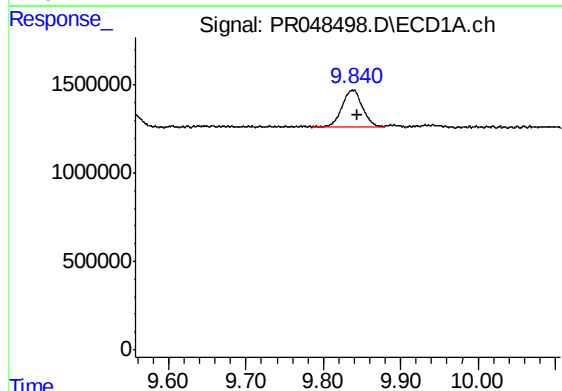
R.T.: 9.134 min
Delta R.T.: 0.000 min
Response: 5352737
Conc: 39.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



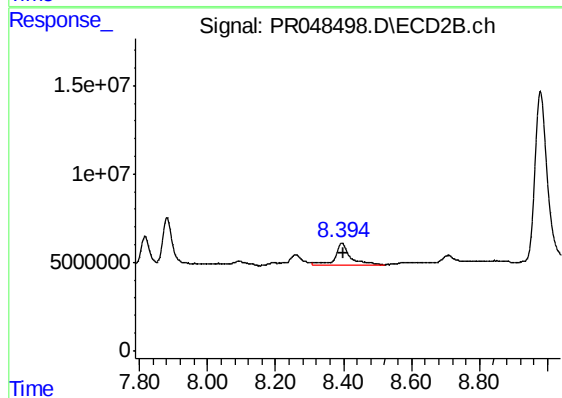
#39 AR-1262-4

R.T.: 7.880 min
Delta R.T.: -0.004 min
Response: 48786819
Conc: 35.68 ng/ml



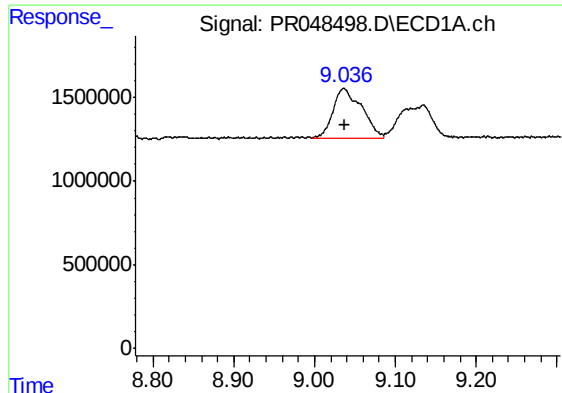
#40 AR-1262-5

R.T.: 9.839 min
Delta R.T.: -0.004 min
Response: 3853847
Conc: 38.62 ng/ml



#40 AR-1262-5

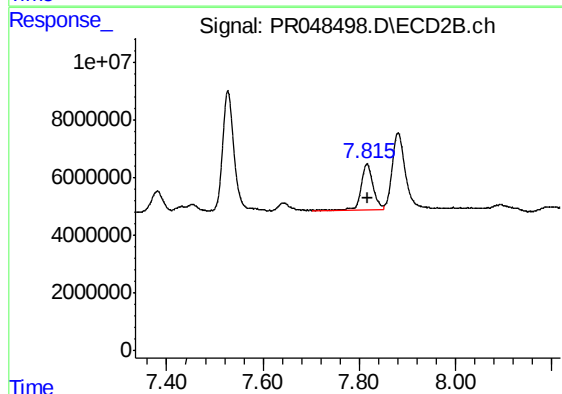
R.T.: 8.395 min
Delta R.T.: -0.004 min
Response: 39530100
Conc: 56.24 ng/ml



#41 AR-1268-1

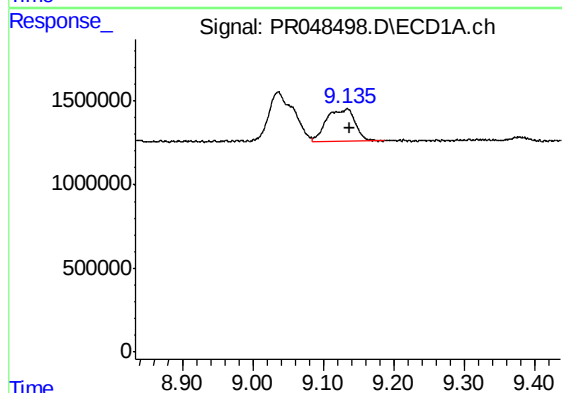
R.T.: 9.036 min
Delta R.T.: 0.000 min
Response: 7190903
Conc: 22.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



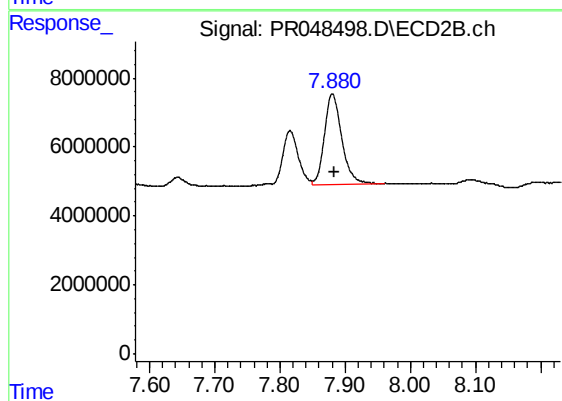
#41 AR-1268-1

R.T.: 7.816 min
Delta R.T.: -0.003 min
Response: 26756796
Conc: 10.23 ng/ml



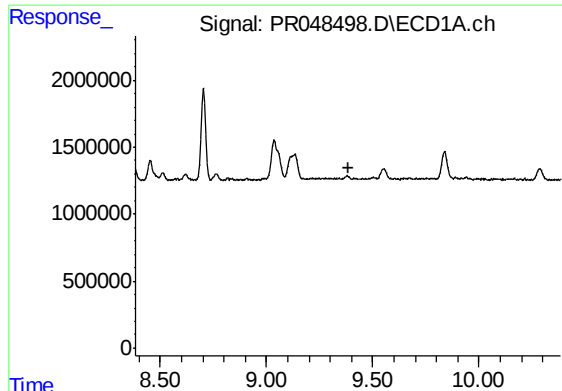
#42 AR-1268-2

R.T.: 9.134 min
Delta R.T.: -0.004 min
Response: 5352737
Conc: 17.55 ng/ml



#42 AR-1268-2

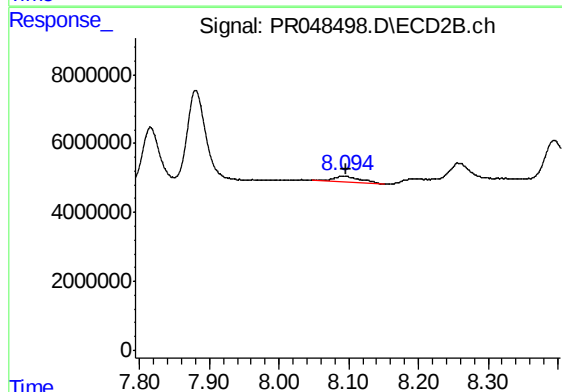
R.T.: 7.880 min
Delta R.T.: -0.004 min
Response: 48786819
Conc: 21.36 ng/ml



#43 AR-1268-3

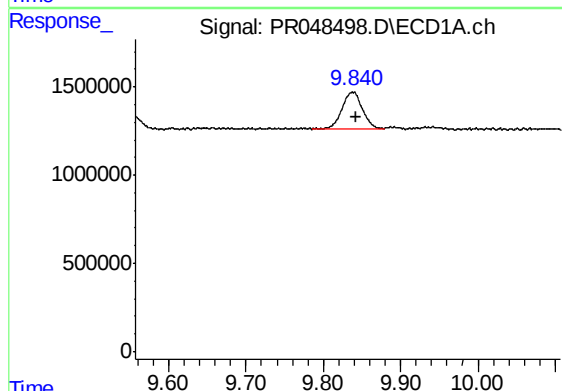
R.T.: 0.000 min
Exp R.T.: 9.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



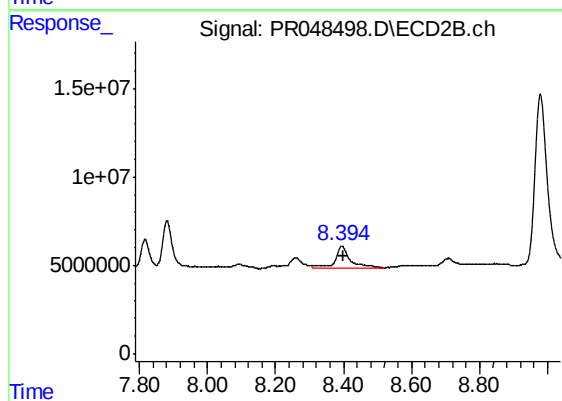
#43 AR-1268-3

R.T.: 8.093 min
Delta R.T.: -0.003 min
Response: 5031063
Conc: 2.57 ng/ml



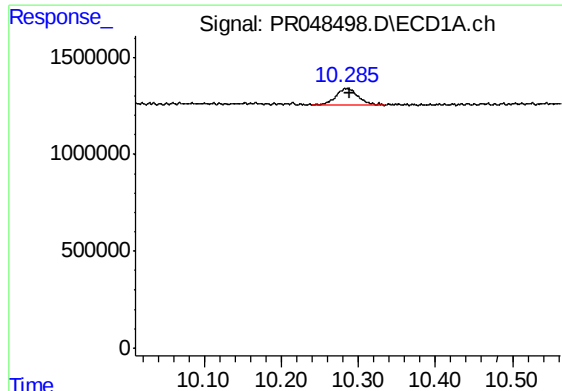
#44 AR-1268-4

R.T.: 9.839 min
Delta R.T.: -0.003 min
Response: 3853847
Conc: 32.43 ng/ml



#44 AR-1268-4

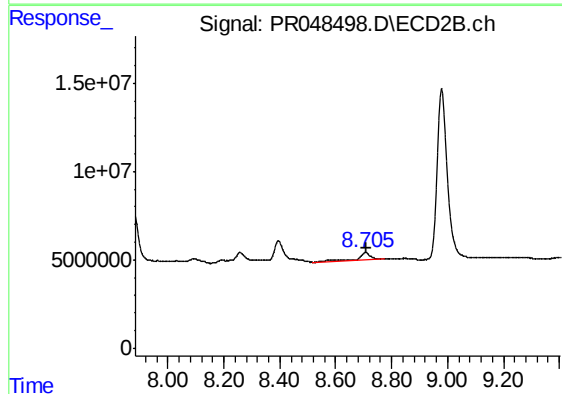
R.T.: 8.395 min
Delta R.T.: -0.004 min
Response: 39530100
Conc: 51.01 ng/ml



#45 AR-1268-5

R.T.: 10.285 min
Delta R.T.: -0.004 min
Response: 1765114
Conc: 2.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



#45 AR-1268-5

R.T.: 8.706 min
Delta R.T.: -0.004 min
Response: 13968160
Conc: 2.48 ng/ml