

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048499.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2020 03:28
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 47 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 05:48:26 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	37295640	45039824	15.236	15.512
2)	SA Decachlor...	10.648	8.978	51094959	268.3E6	19.392	18.371
Target Compounds							
8)	L2 AR-1221-1	4.947	0.000	674908	0	25.146	N.D. #
9)	L2 AR-1221-2	5.038	4.180	591616	2085491	29.801	95.143 #
24)	L5 AR-1248-4	6.761f	0.000	308083	0	3.539	N.D. #
26)	L6 AR-1254-1	6.761	0.000	308083	0	3.510	N.D. #
28)	L6 AR-1254-3	7.363	0.000	602713	0	4.309	N.D. #
32)	L7 AR-1260-2	7.767	0.000	506751	0	3.609	N.D. #
33)	L7 AR-1260-3	8.127	6.815	2350326	3846241	22.040	9.003 #
34)	L7 AR-1260-4	8.385	7.282	3083446	19382737	24.820	38.250 #
35)	L7 AR-1260-5	8.703	7.527	1477343	8414511	5.903	4.134 #
36)	L8 AR-1262-1	8.127	0.000	2350326	0	17.389	N.D. #
37)	L8 AR-1262-2	8.703	7.527	1477343	8414511	5.966	4.102 #
38)	L8 AR-1262-3	9.034	7.815	13066225	79523284	74.901	99.085 #
39)	L8 AR-1262-4	9.135	7.880	11900958	72928201	88.425	53.342 #
40)	L8 AR-1262-5	9.838	8.395	4416969	32191094	44.265	45.800
41)	L9 AR-1268-1	9.034	7.815	13066225	79523284	40.413	30.417
42)	L9 AR-1268-2	9.135	7.880	11900958	72928201	39.015	31.937
43)	L9 AR-1268-3	9.379	8.092	9971651	66858303	39.016	34.100
44)	L9 AR-1268-4	9.838	8.395	4416969	32191094	37.165	41.539
45)	L9 AR-1268-5	10.285	8.705	32553568	199.1E6	38.171	35.279

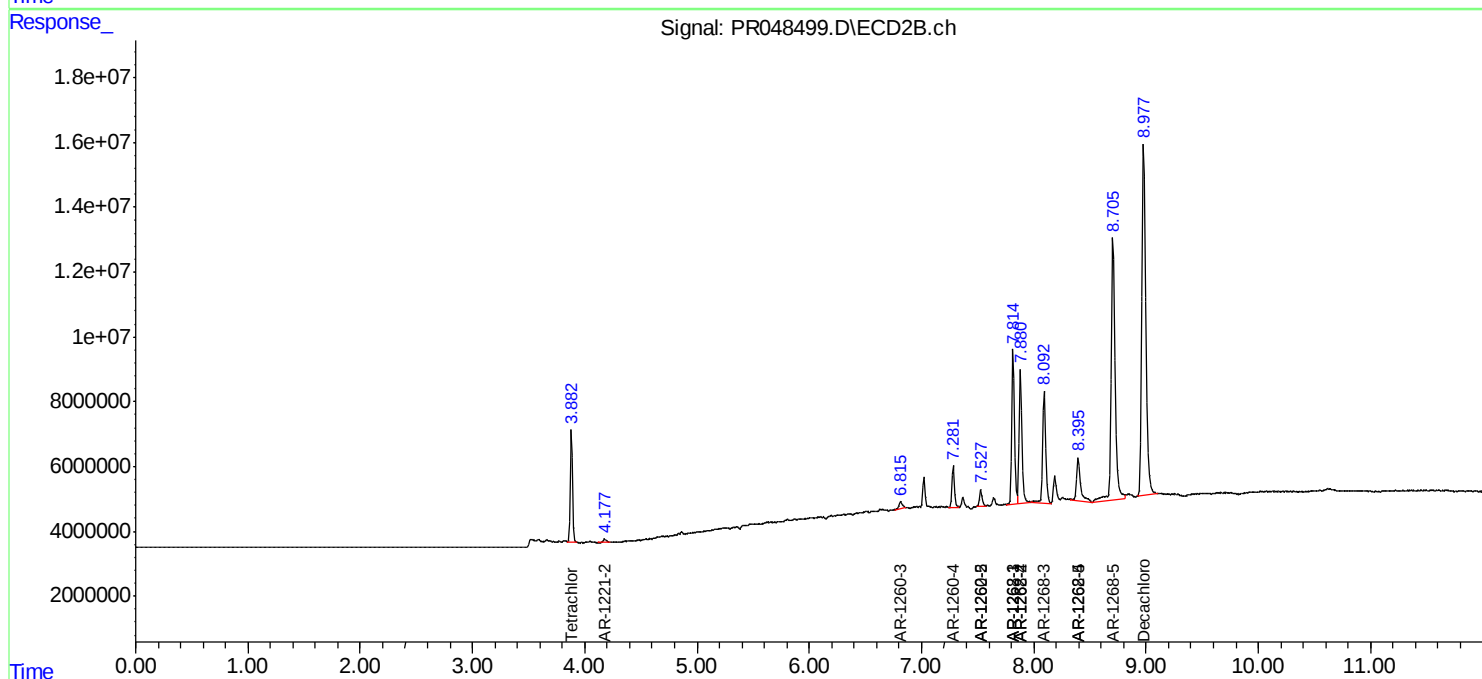
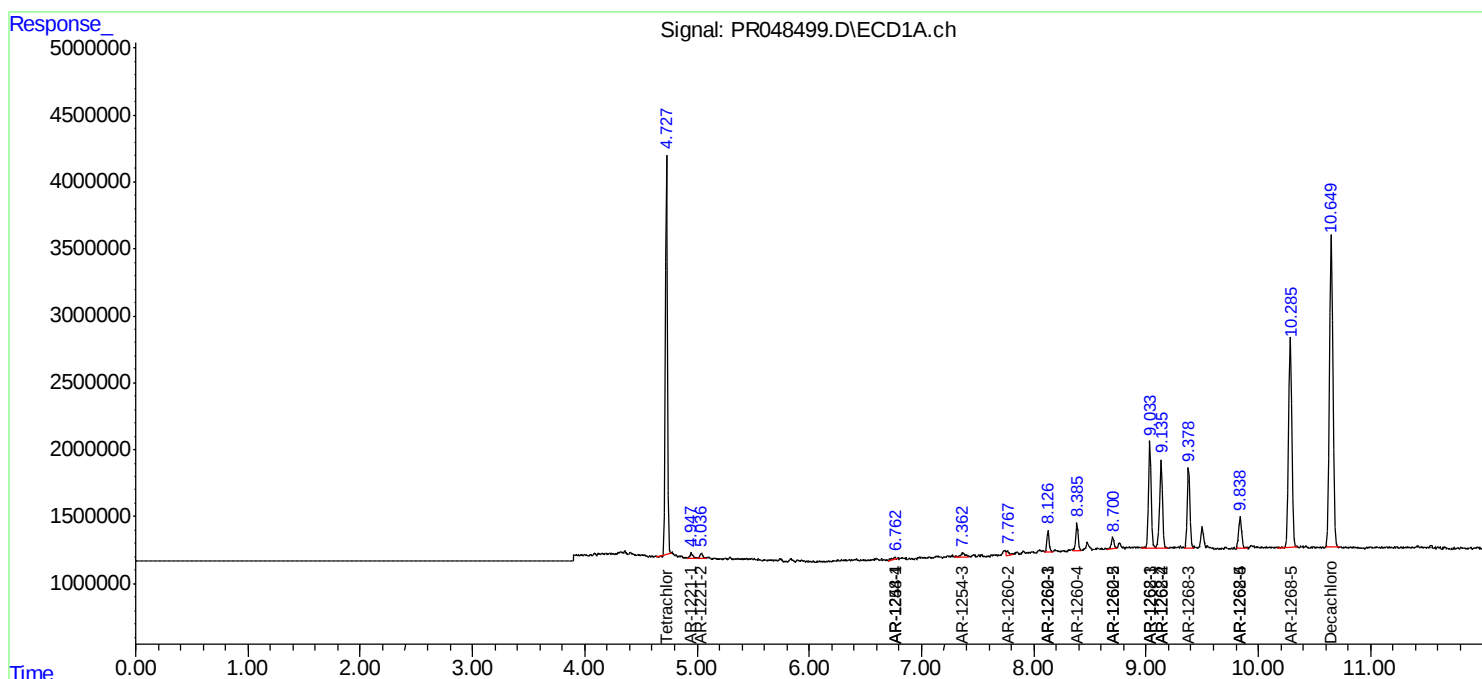
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

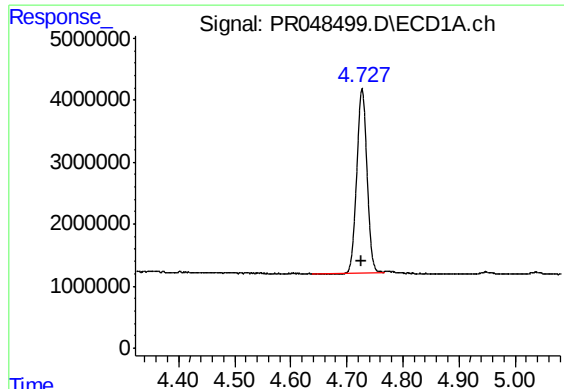
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
Data File : PR048499.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2020 03:28
Operator : DD\AJ
Sample : L4214-01
Misc : AR1268 LOD 40 PPB
ALS Vial : 47 Sample Multiplier: 1

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 05:48:26 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

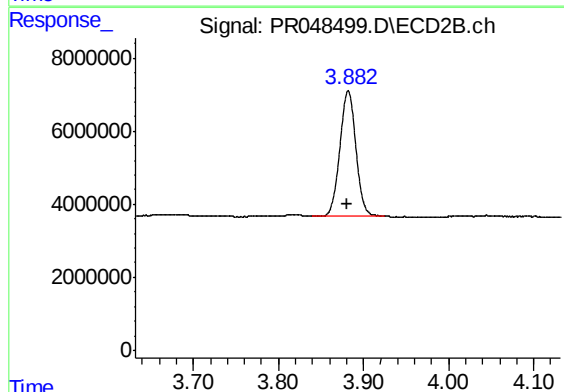




#1 Tetrachloro-m-xylene

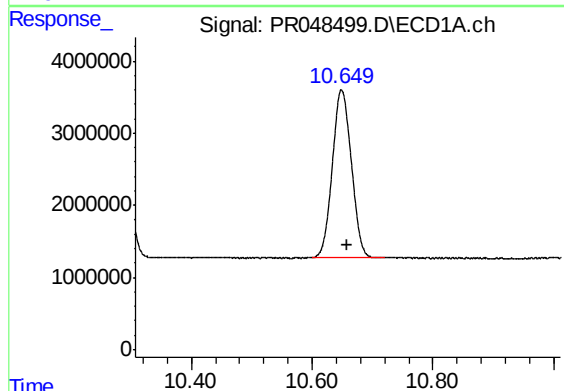
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 37295640
Conc: 15.24 ng/ml

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



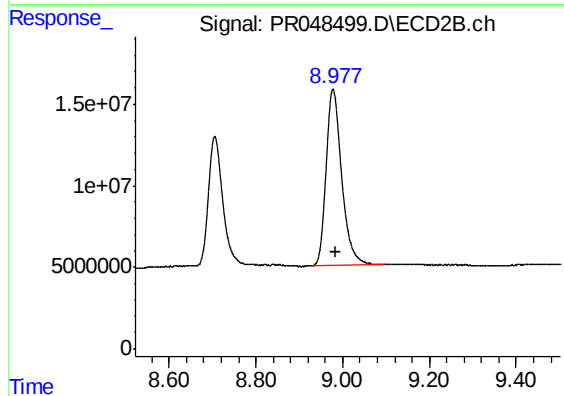
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: 0.000 min
Response: 45039824
Conc: 15.51 ng/ml



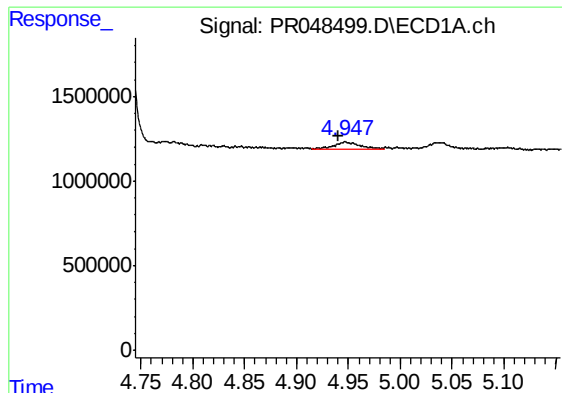
#2 Decachlorobiphenyl

R.T.: 10.648 min
Delta R.T.: -0.010 min
Response: 51094959
Conc: 19.39 ng/ml



#2 Decachlorobiphenyl

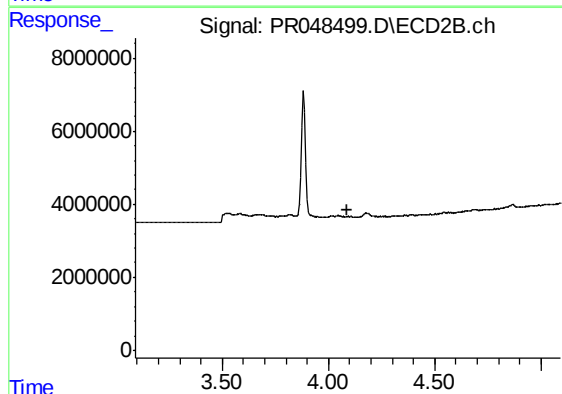
R.T.: 8.978 min
Delta R.T.: -0.006 min
Response: 268317265
Conc: 18.37 ng/ml



#8 AR-1221-1

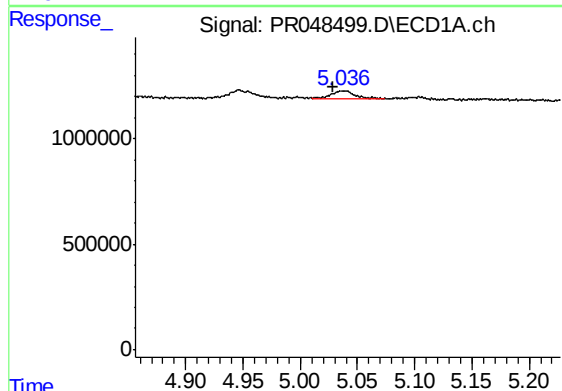
R.T.: 4.947 min
Delta R.T.: 0.007 min
Response: 674908
Conc: 25.15 ng/ml

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



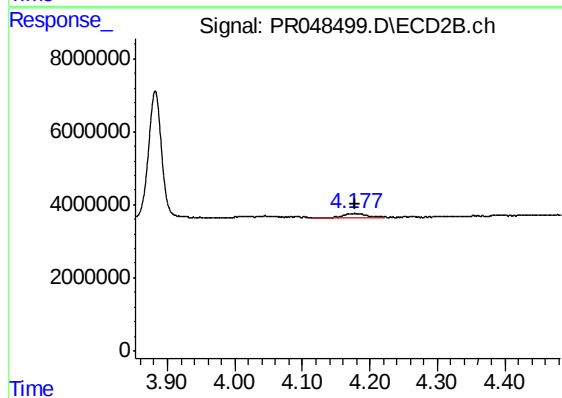
#8 AR-1221-1

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



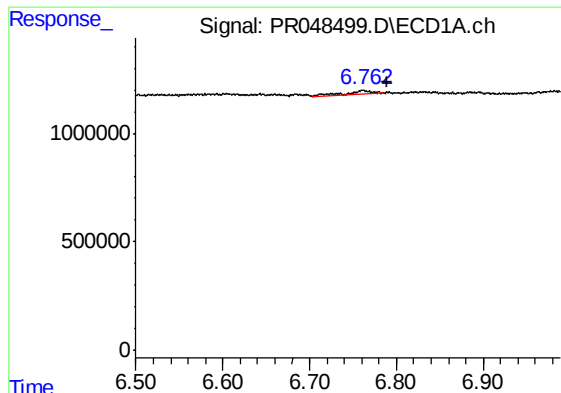
#9 AR-1221-2

R.T.: 5.038 min
Delta R.T.: 0.009 min
Response: 591616
Conc: 29.80 ng/ml



#9 AR-1221-2

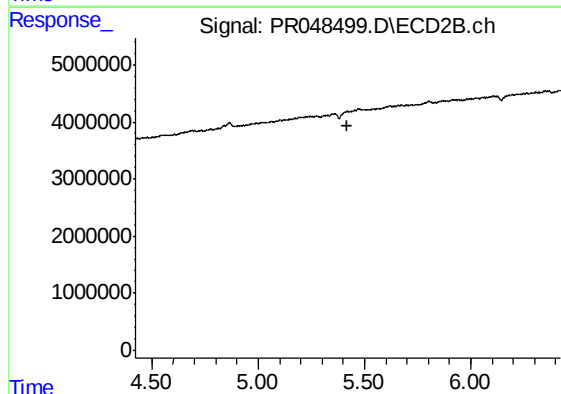
R.T.: 4.180 min
Delta R.T.: 0.002 min
Response: 2085491
Conc: 95.14 ng/ml



#24 AR-1248-4

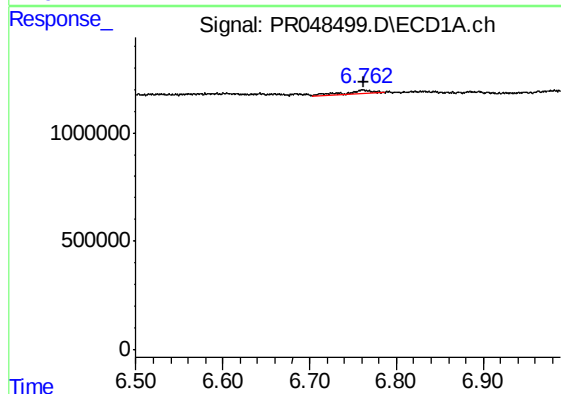
R.T.: 6.761 min
Delta R.T.: -0.028 min
Response: 308083
Conc: 3.54 ng/ml

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



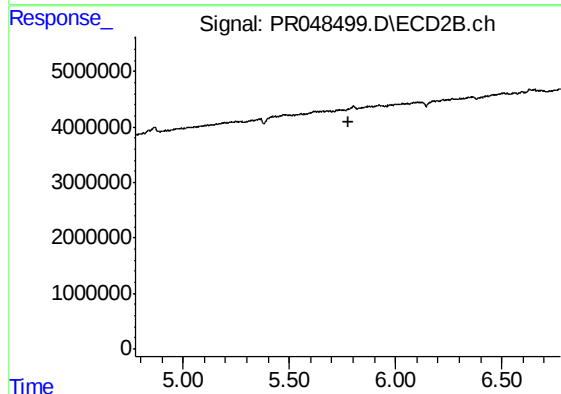
#24 AR-1248-4

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



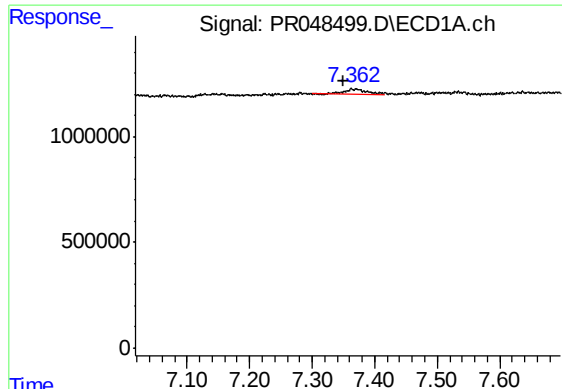
#26 AR-1254-1

R.T.: 6.761 min
Delta R.T.: -0.001 min
Response: 308083
Conc: 3.51 ng/ml



#26 AR-1254-1

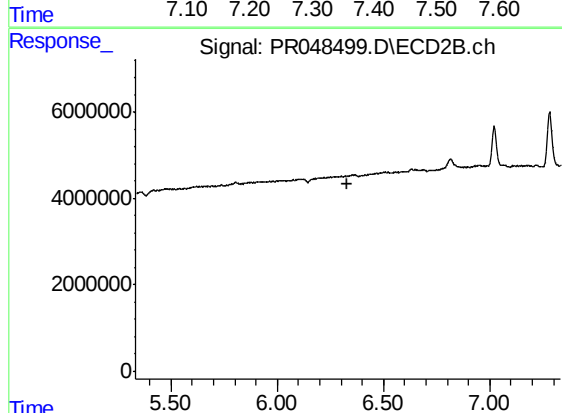
R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.



#28 AR-1254-3

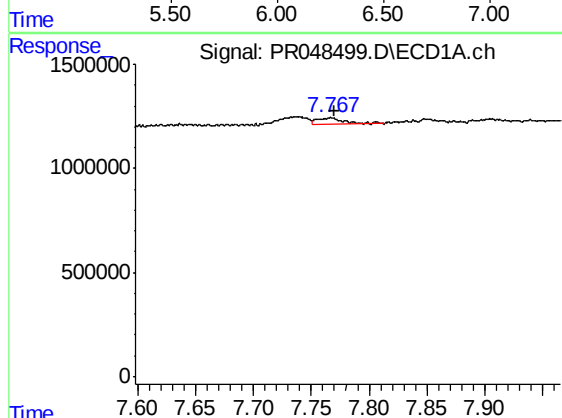
R.T.: 7.363 min
Delta R.T.: 0.013 min
Response: 602713
Conc: 4.31 ng/ml

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



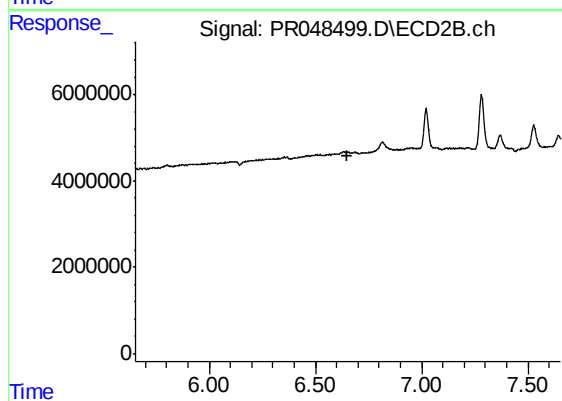
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.



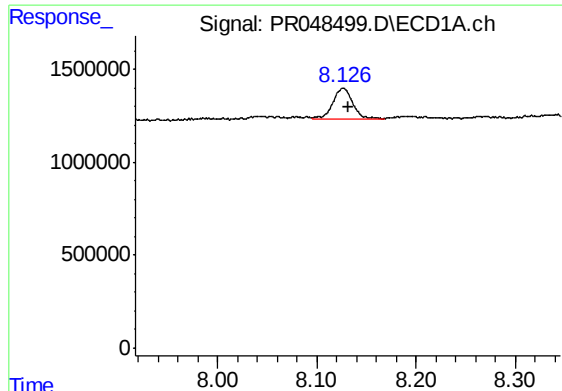
#32 AR-1260-2

R.T.: 7.767 min
Delta R.T.: -0.003 min
Response: 506751
Conc: 3.61 ng/ml



#32 AR-1260-2

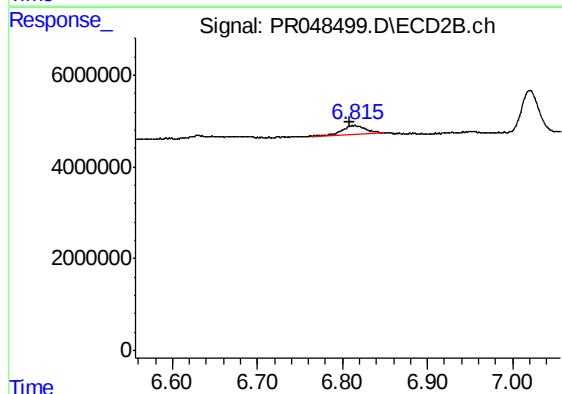
R.T.: 0.000 min
Exp R.T. : 6.653 min
Response: 0
Conc: N.D.



#33 AR-1260-3

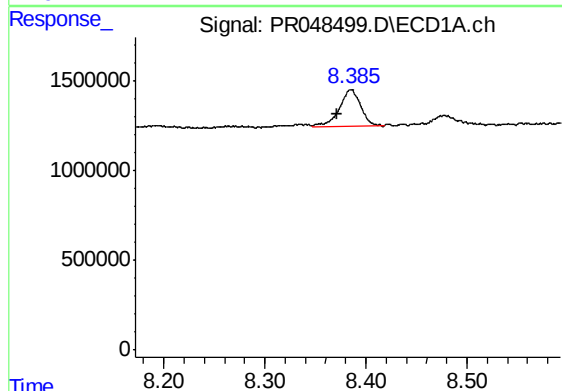
R.T.: 8.127 min
Delta R.T.: -0.005 min
Response: 2350326
Conc: 22.04 ng/ml

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



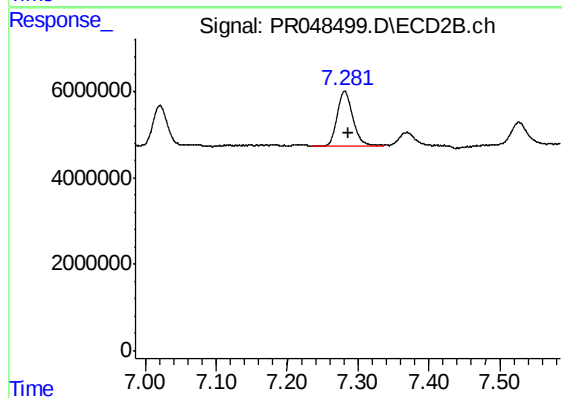
#33 AR-1260-3

R.T.: 6.815 min
Delta R.T.: 0.007 min
Response: 3846241
Conc: 9.00 ng/ml



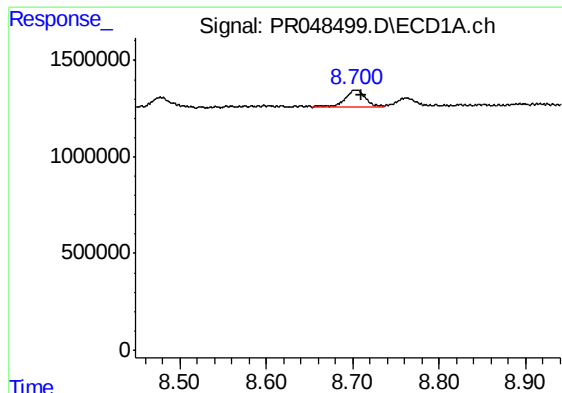
#34 AR-1260-4

R.T.: 8.385 min
Delta R.T.: 0.014 min
Response: 3083446
Conc: 24.82 ng/ml



#34 AR-1260-4

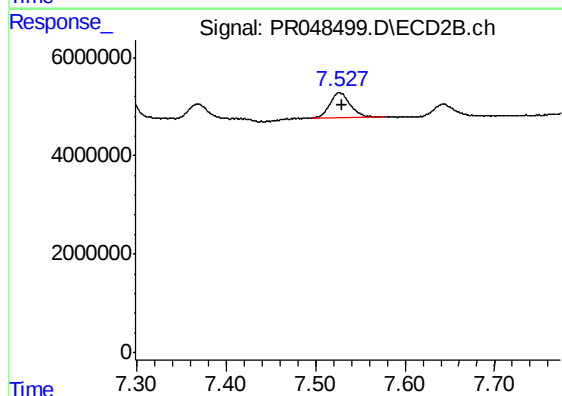
R.T.: 7.282 min
Delta R.T.: -0.004 min
Response: 19382737
Conc: 38.25 ng/ml



#35 AR-1260-5

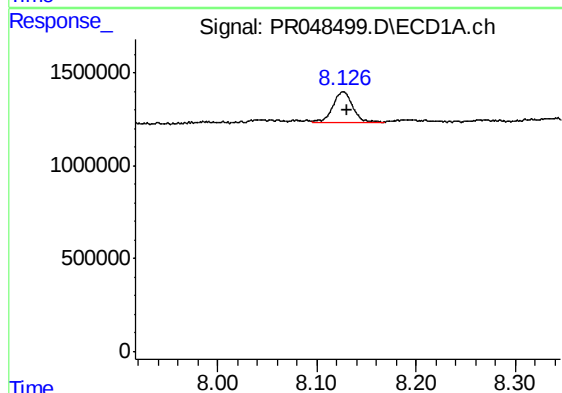
R.T.: 8.703 min
Delta R.T.: -0.007 min
Response: 1477343
Conc: 5.90 ng/ml

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



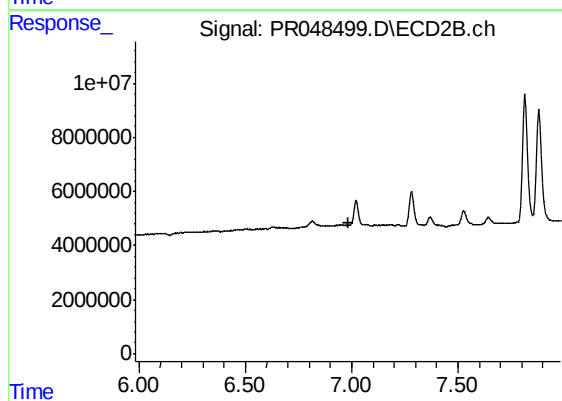
#35 AR-1260-5

R.T.: 7.527 min
Delta R.T.: -0.003 min
Response: 8414511
Conc: 4.13 ng/ml



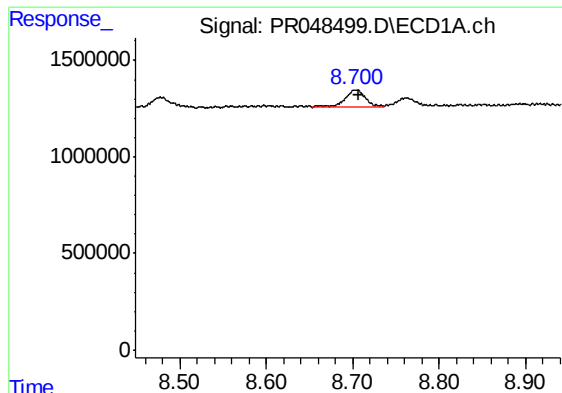
#36 AR-1262-1

R.T.: 8.127 min
Delta R.T.: -0.004 min
Response: 2350326
Conc: 17.39 ng/ml



#36 AR-1262-1

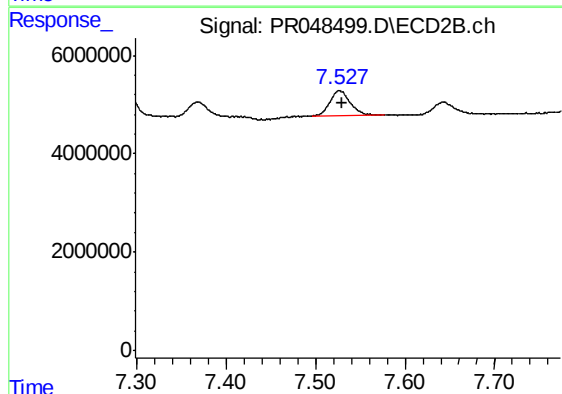
R.T.: 0.000 min
Exp R.T. : 6.983 min
Response: 0
Conc: N.D.



#37 AR-1262-2

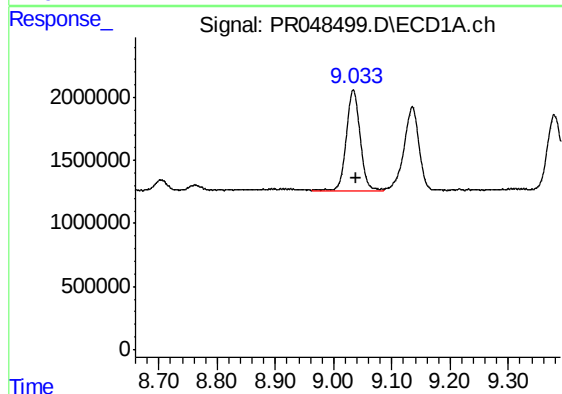
R.T.: 8.703 min
Delta R.T.: -0.004 min
Response: 1477343
Conc: 5.97 ng/ml

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



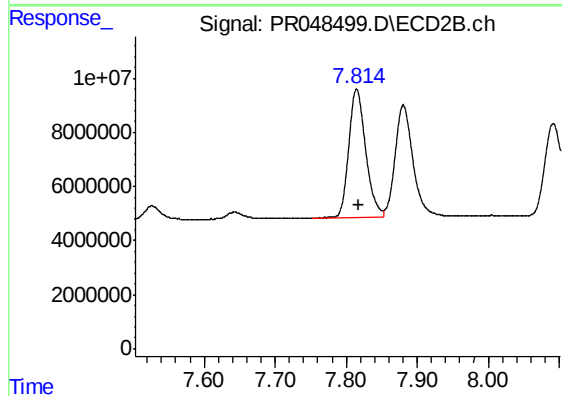
#37 AR-1262-2

R.T.: 7.527 min
Delta R.T.: -0.003 min
Response: 8414511
Conc: 4.10 ng/ml



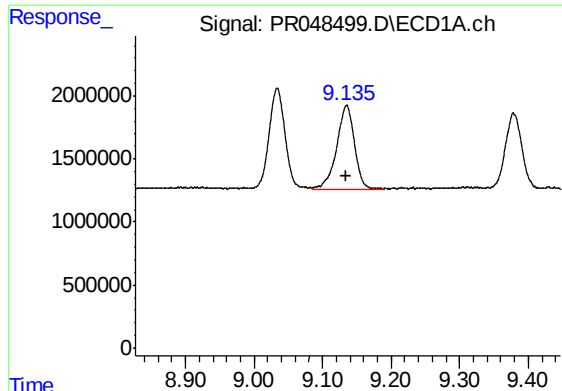
#38 AR-1262-3

R.T.: 9.034 min
Delta R.T.: -0.005 min
Response: 13066225
Conc: 74.90 ng/ml



#38 AR-1262-3

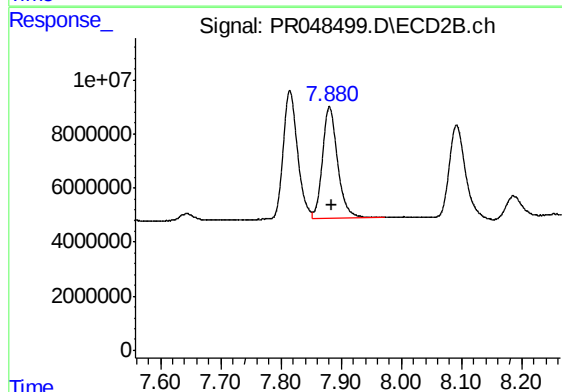
R.T.: 7.815 min
Delta R.T.: -0.003 min
Response: 79523284
Conc: 99.09 ng/ml



#39 AR-1262-4

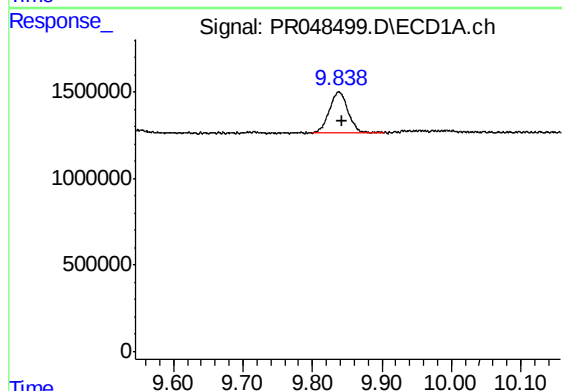
R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 11900958
Conc: 88.43 ng/ml

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



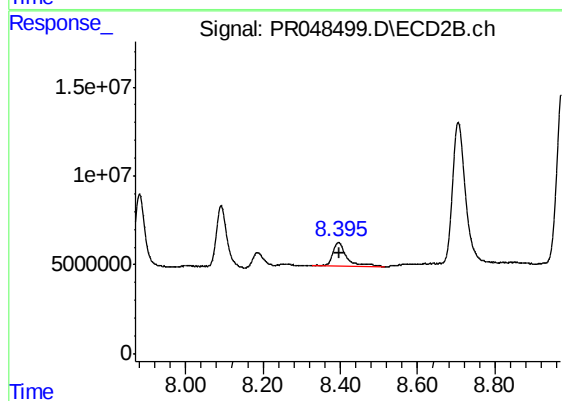
#39 AR-1262-4

R.T.: 7.880 min
Delta R.T.: -0.004 min
Response: 72928201
Conc: 53.34 ng/ml



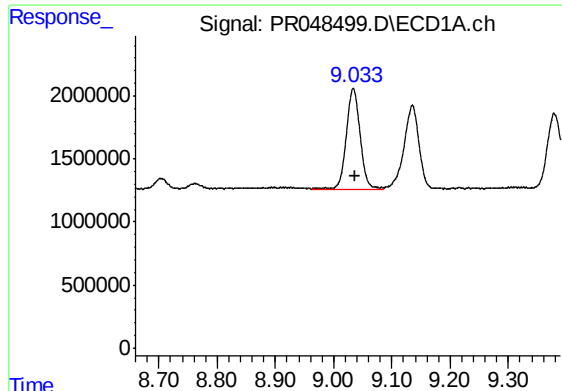
#40 AR-1262-5

R.T.: 9.838 min
Delta R.T.: -0.005 min
Response: 4416969
Conc: 44.26 ng/ml



#40 AR-1262-5

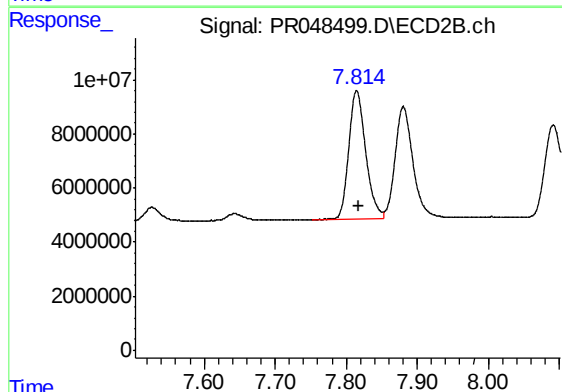
R.T.: 8.395 min
Delta R.T.: -0.004 min
Response: 32191094
Conc: 45.80 ng/ml



#41 AR-1268-1

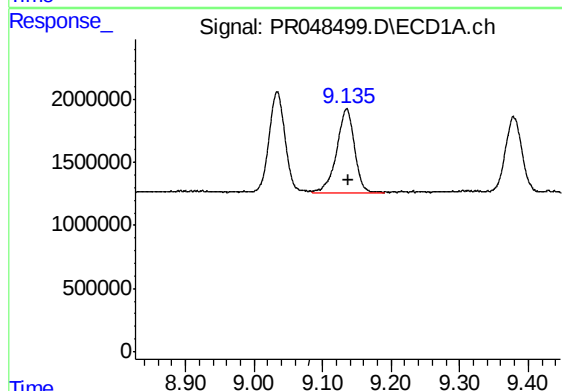
R.T.: 9.034 min
Delta R.T.: -0.003 min
Response: 13066225
Conc: 40.41 ng/ml

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



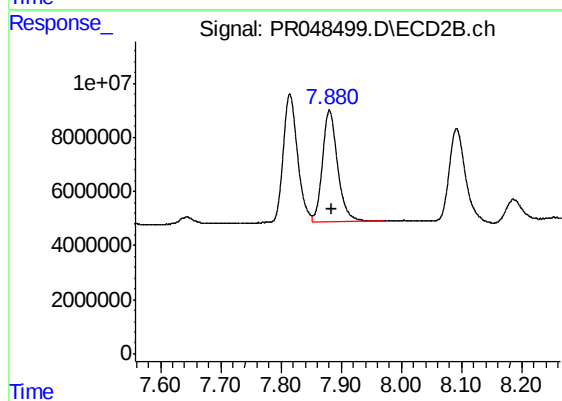
#41 AR-1268-1

R.T.: 7.815 min
Delta R.T.: -0.003 min
Response: 79523284
Conc: 30.42 ng/ml



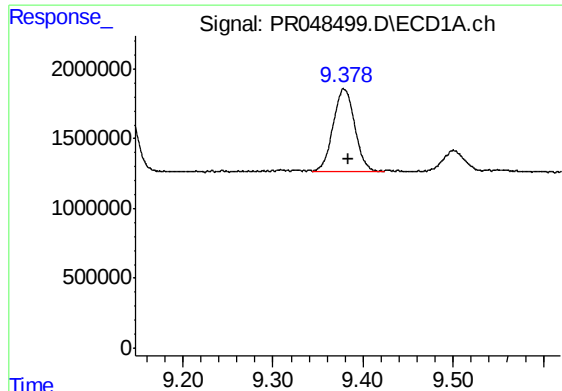
#42 AR-1268-2

R.T.: 9.135 min
Delta R.T.: -0.003 min
Response: 11900958
Conc: 39.02 ng/ml



#42 AR-1268-2

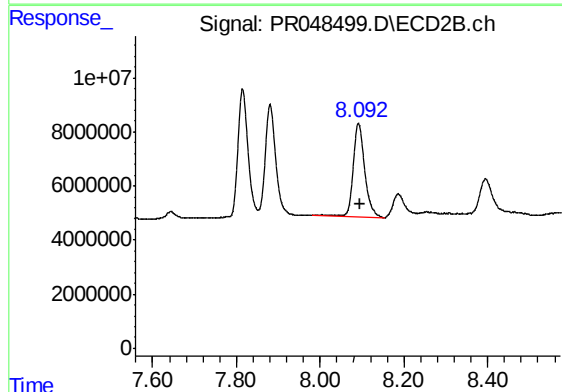
R.T.: 7.880 min
Delta R.T.: -0.004 min
Response: 72928201
Conc: 31.94 ng/ml



#43 AR-1268-3

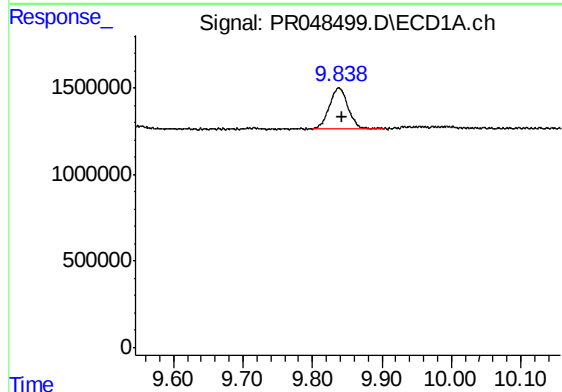
R.T.: 9.379 min
Delta R.T.: -0.005 min
Response: 9971651
Conc: 39.02 ng/ml

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



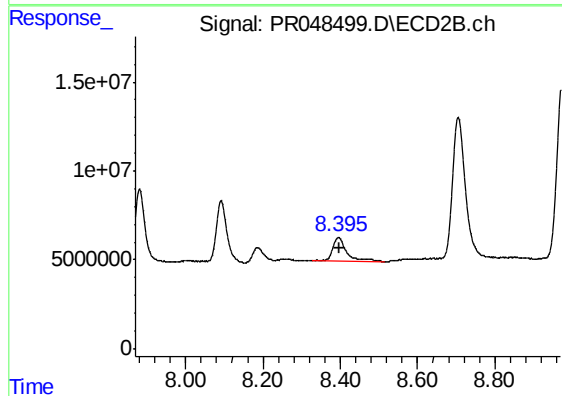
#43 AR-1268-3

R.T.: 8.092 min
Delta R.T.: -0.004 min
Response: 66858303
Conc: 34.10 ng/ml



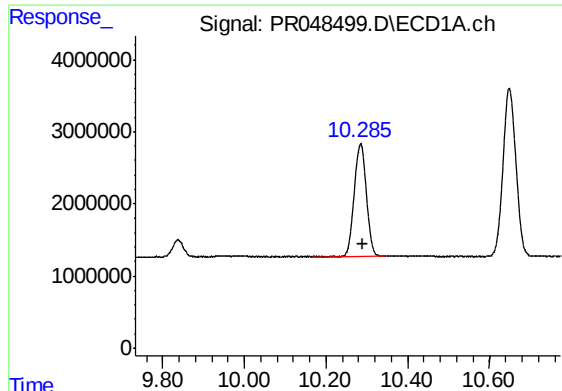
#44 AR-1268-4

R.T.: 9.838 min
Delta R.T.: -0.004 min
Response: 4416969
Conc: 37.16 ng/ml



#44 AR-1268-4

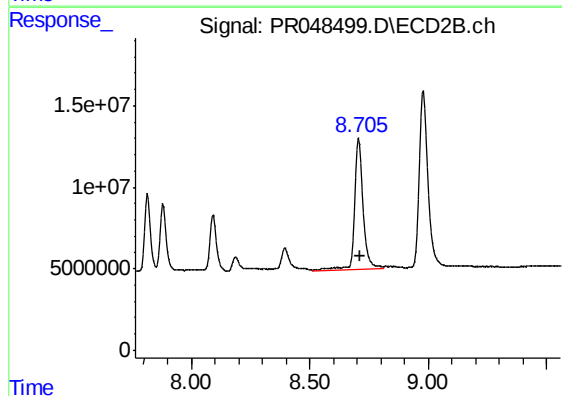
R.T.: 8.395 min
Delta R.T.: -0.004 min
Response: 32191094
Conc: 41.54 ng/ml



#45 AR-1268-5

R.T.: 10.285 min
Delta R.T.: -0.004 min
Response: 32553568
Conc: 38.17 ng/ml

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



#45 AR-1268-5

R.T.: 8.705 min
Delta R.T.: -0.005 min
Response: 199095363
Conc: 35.28 ng/ml