

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048478.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2020 21:26
 Operator : DD\AJ
 Sample : L4214-02
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT4-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 06:19:50 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...	4.725	3.878	43418898	50571677	17.737	17.417
2)	SA Decachlor...	10.652	8.981	58599944	308.0E6	22.241	21.085
Target Compounds							
8)	L2 AR-1221-1	4.946	0.000	640851	0	23.877	N.D. #
20)	L4 AR-1242-5	0.000	5.800f	0	3518136	N.D.	46.885 #
25)	L5 AR-1248-5	0.000	5.800f	0	3518136	N.D.	25.485 #
26)	L6 AR-1254-1	0.000	5.800f	0	3518136	N.D.	22.800 #
27)	L6 AR-1254-2	7.004f	0.000	1018908	0	7.702	N.D. #
28)	L6 AR-1254-3	7.371f	0.000	1870924	0	13.376	N.D. #
29)	L6 AR-1254-4	7.641	0.000	561206	0	5.180	N.D. #
32)	L7 AR-1260-2	7.765	6.632f	603880	1690172	4.301	2.583 #
33)	L7 AR-1260-3	8.128	6.815	3297961	5894972	30.926	13.799 #
34)	L7 AR-1260-4	8.387f	7.282	4722758	28599256	38.015	56.438 #
35)	L7 AR-1260-5	8.705	7.529	1920797	12594611	7.676	6.188
36)	L8 AR-1262-1	8.128	0.000	3297961	0	24.400	N.D. #
37)	L8 AR-1262-2	8.705	7.529	1920797	12594611	7.757	6.140
38)	L8 AR-1262-3	9.036	7.817	18519979	117.1E6	106.164	145.920 #
39)	L8 AR-1262-4	9.138	7.883	17031490	106.9E6	126.546	78.173 #
40)	L8 AR-1262-5	9.840	8.398	6349369	42373663	63.630	60.287
41)	L9 AR-1268-1	9.036	7.817	18519979	117.1E6	57.281	44.795
42)	L9 AR-1268-2	9.138	7.883	17031490	106.9E6	55.835	46.803
43)	L9 AR-1268-3	9.382	8.094	14336988	94189861	56.096	48.039
44)	L9 AR-1268-4	9.840	8.398	6349369	42373663	53.424	54.679
45)	L9 AR-1268-5	10.287	8.709	44695992	266.8E6	52.409	47.278

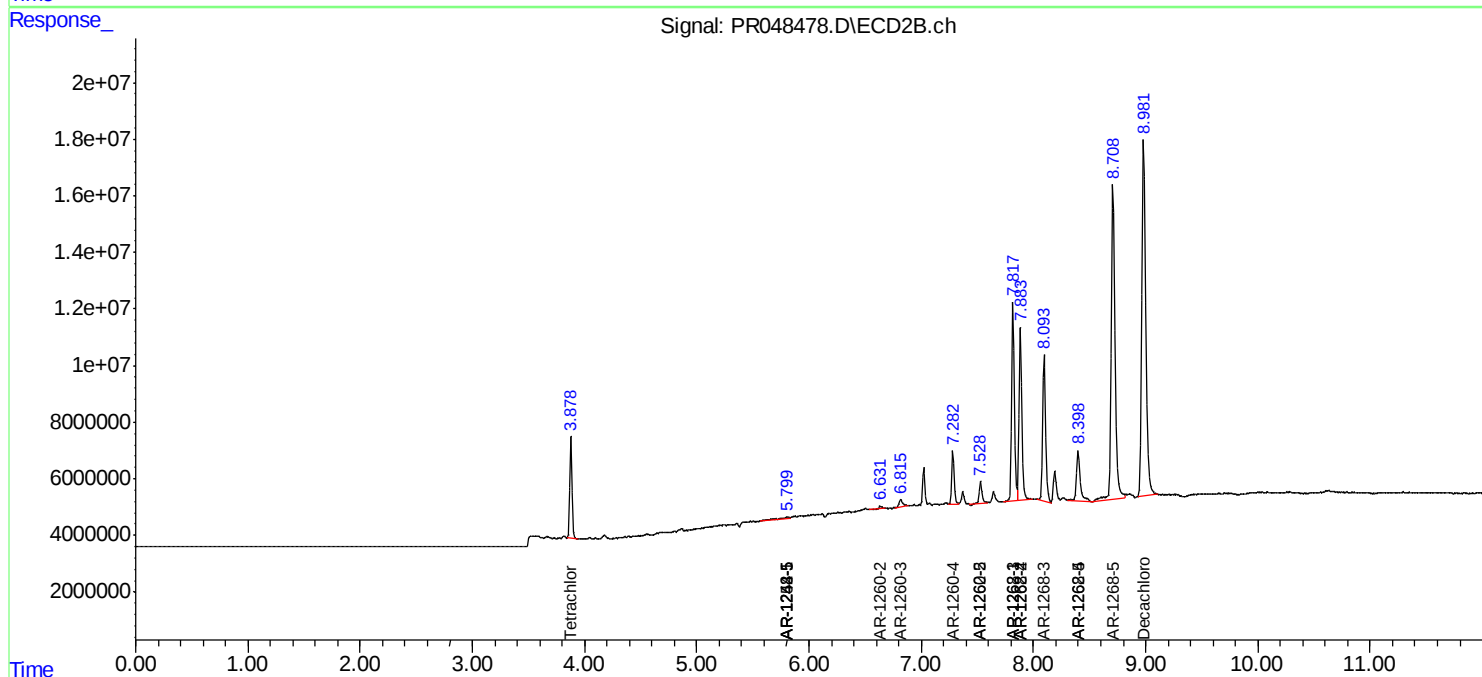
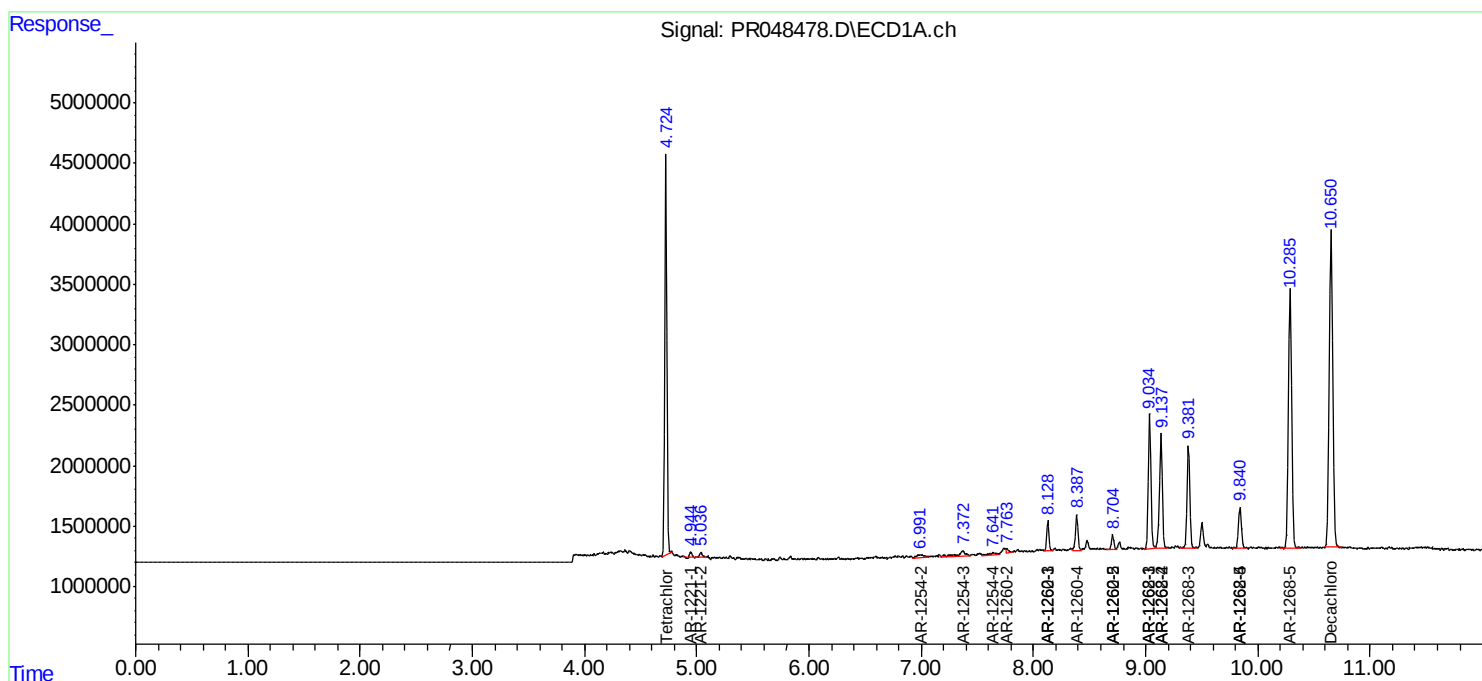
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

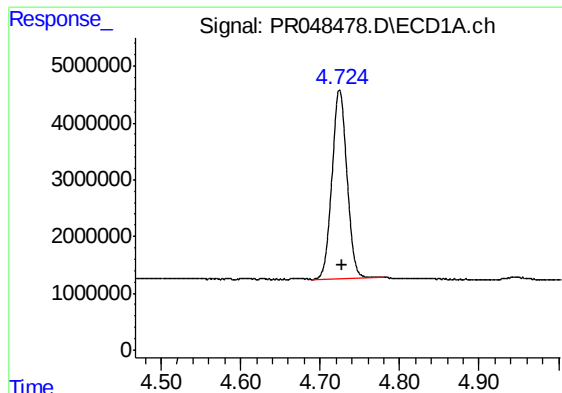
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
Data File : PR048478.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2020 21:26
Operator : DD\AJ
Sample : L4214-02
Misc : AR1268 LOQ 50 PPB
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 06:19:50 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

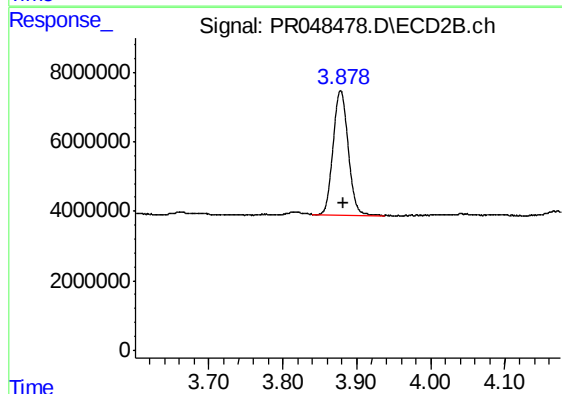




#1 Tetrachloro-m-xylene

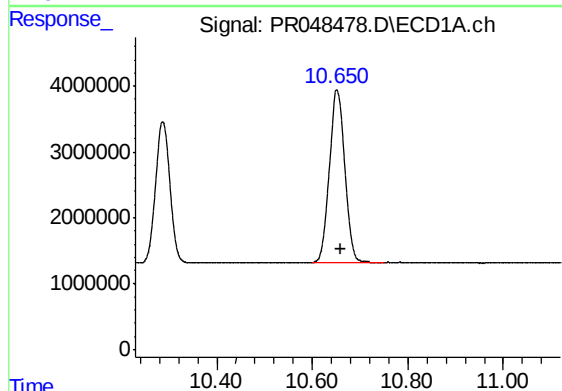
R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 43418898
Conc: 17.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2020



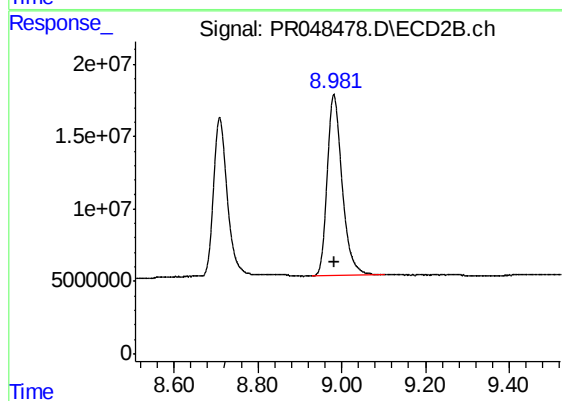
#1 Tetrachloro-m-xylene

R.T.: 3.878 min
Delta R.T.: -0.003 min
Response: 50571677
Conc: 17.42 ng/ml



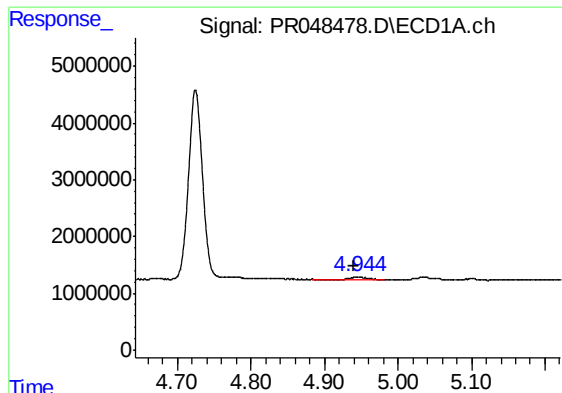
#2 Decachlorobiphenyl

R.T.: 10.652 min
Delta R.T.: -0.007 min
Response: 58599944
Conc: 22.24 ng/ml



#2 Decachlorobiphenyl

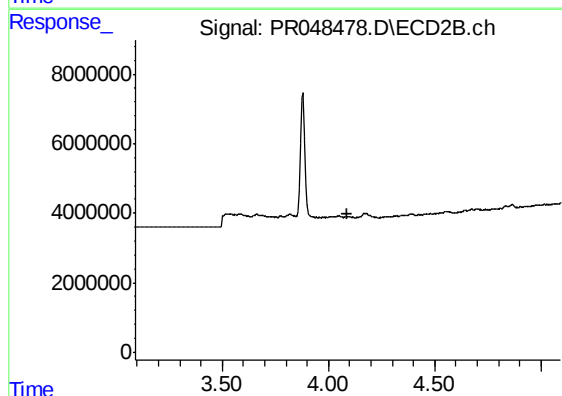
R.T.: 8.981 min
Delta R.T.: -0.003 min
Response: 307959938
Conc: 21.09 ng/ml



#8 AR-1221-1

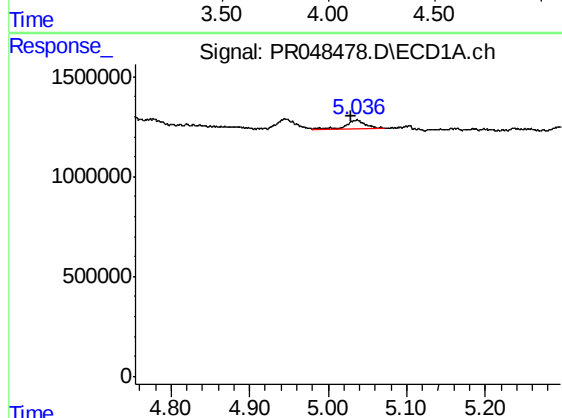
R.T.: 4.946 min
Delta R.T.: 0.005 min
Response: 640851
Conc: 23.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2020



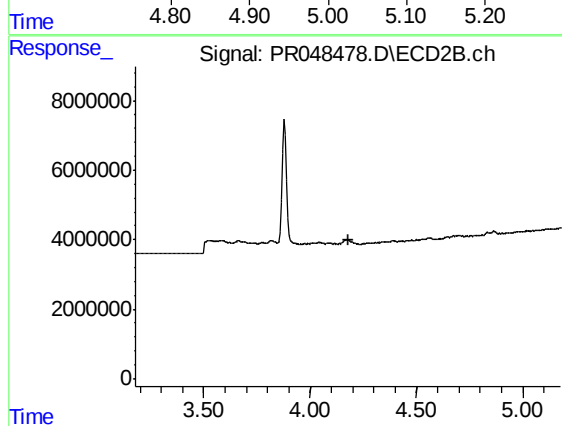
#8 AR-1221-1

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



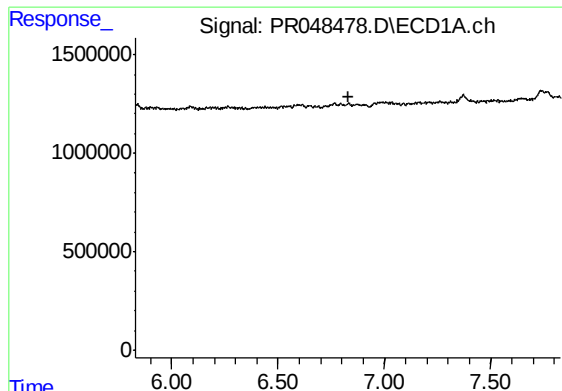
#9 AR-1221-2

R.T.: 5.036 min
Delta R.T.: 0.007 min
Response: 691552
Conc: 34.84 ng/ml



#9 AR-1221-2

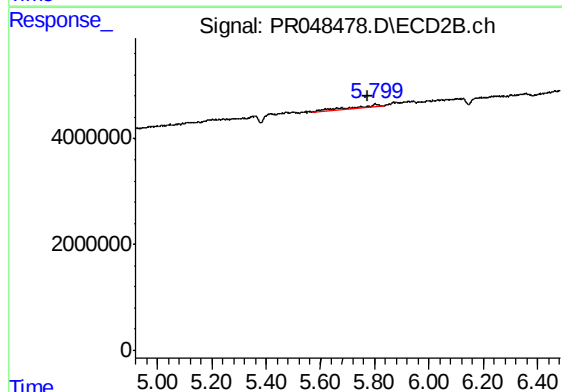
R.T.: 4.166 min
Delta R.T.: -0.012 min
Response: -1100543
Conc: N.D.



#20 AR-1242-5

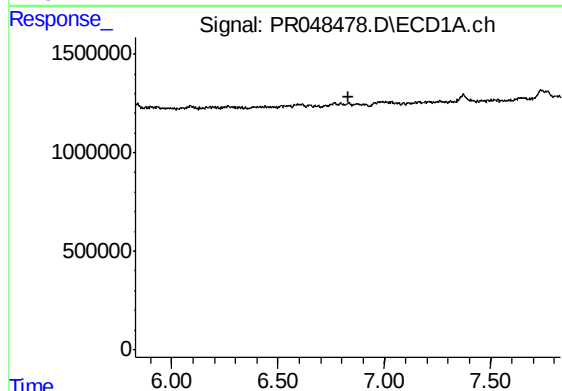
R.T.: 0.000 min
Exp R.T. : 6.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2020



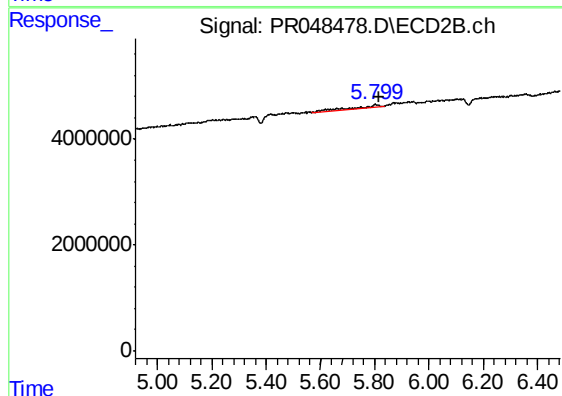
#20 AR-1242-5

R.T.: 5.800 min
Delta R.T.: 0.024 min
Response: 3518136
Conc: 46.88 ng/ml



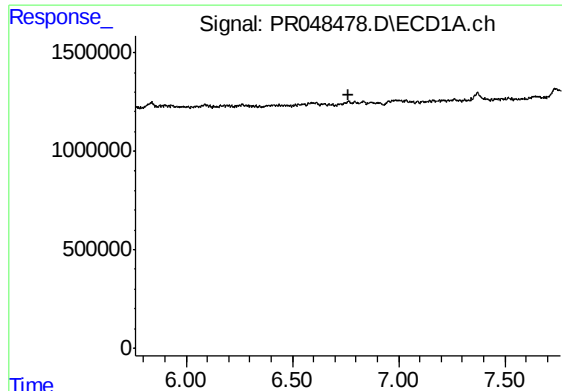
#25 AR-1248-5

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



#25 AR-1248-5

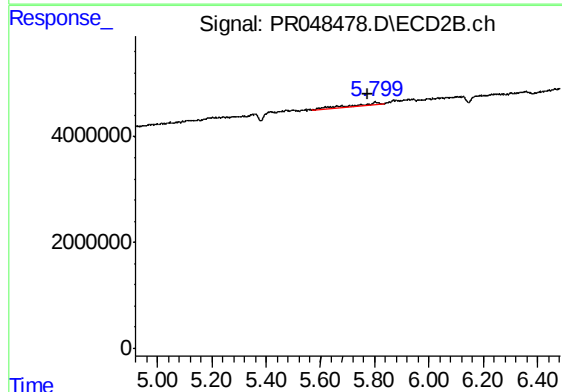
R.T.: 5.800 min
Delta R.T.: -0.018 min
Response: 3518136
Conc: 25.49 ng/ml



#26 AR-1254-1

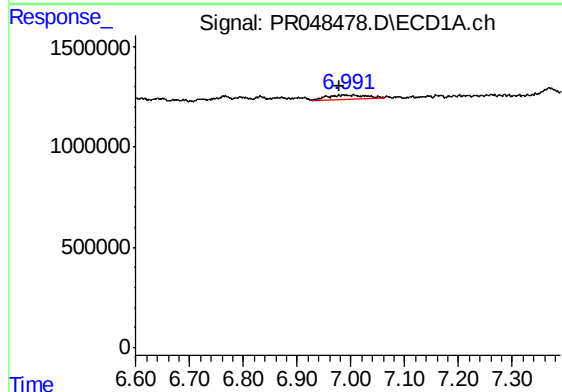
R.T.: 0.000 min
Exp R.T. : 6.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2020



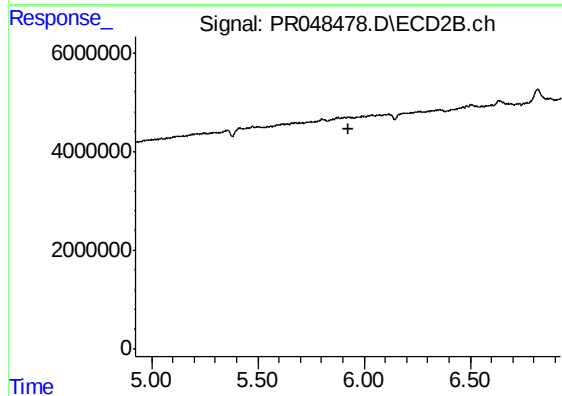
#26 AR-1254-1

R.T.: 5.800 min
Delta R.T.: 0.024 min
Response: 3518136
Conc: 22.80 ng/ml



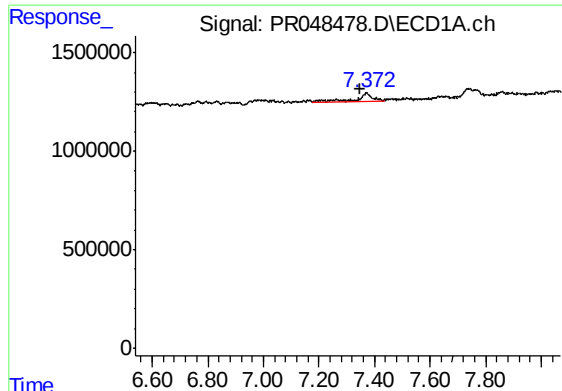
#27 AR-1254-2

R.T.: 7.004 min
Delta R.T.: 0.025 min
Response: 1018908
Conc: 7.70 ng/ml



#27 AR-1254-2

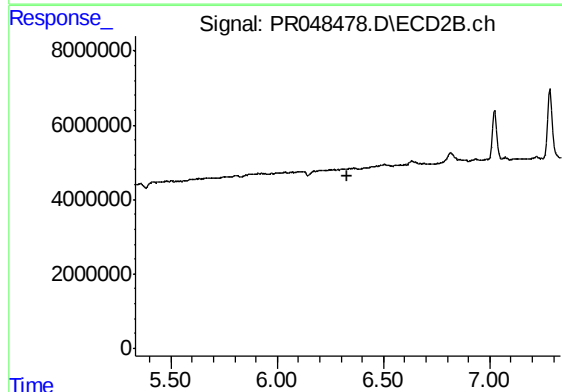
R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



#28 AR-1254-3

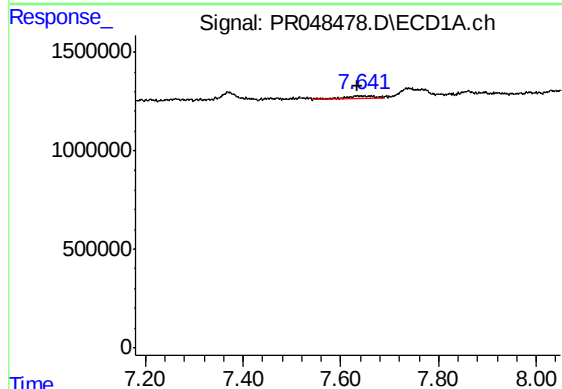
R.T.: 7.371 min
Delta R.T.: 0.021 min
Response: 1870924
Conc: 13.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2020



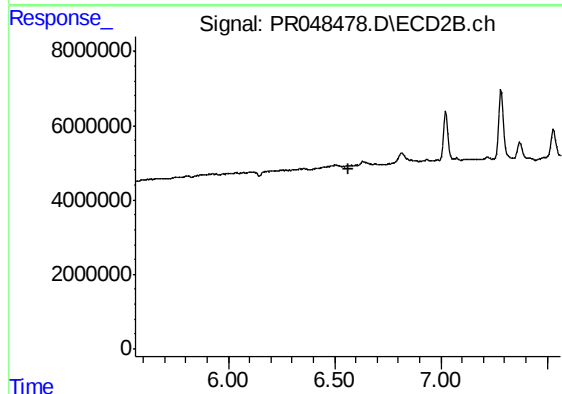
#28 AR-1254-3

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



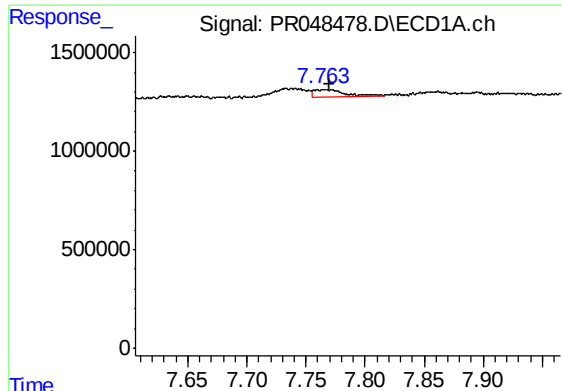
#29 AR-1254-4

R.T.: 7.641 min
Delta R.T.: 0.006 min
Response: 561206
Conc: 5.18 ng/ml



#29 AR-1254-4

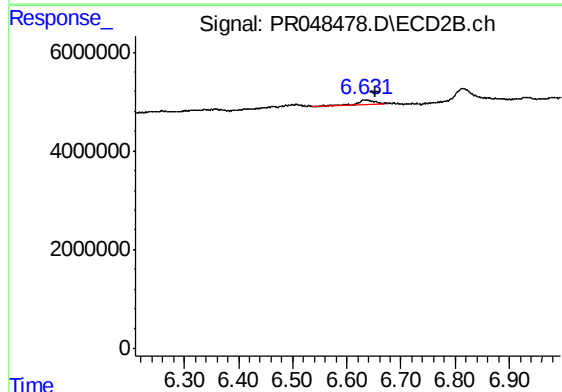
R.T.: 0.000 min
Exp R.T. : 6.563 min
Response: 0
Conc: N.D.



#32 AR-1260-2

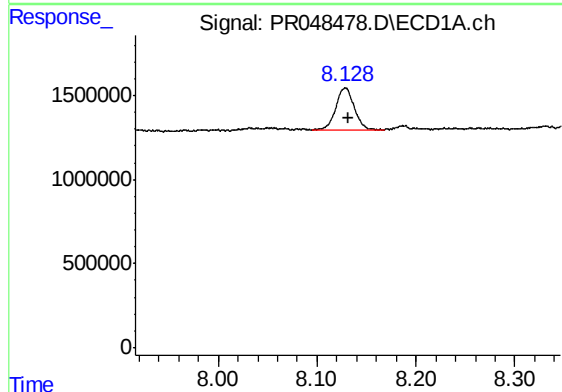
R.T.: 7.765 min
Delta R.T.: -0.006 min
Response: 603880
Conc: 4.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2020



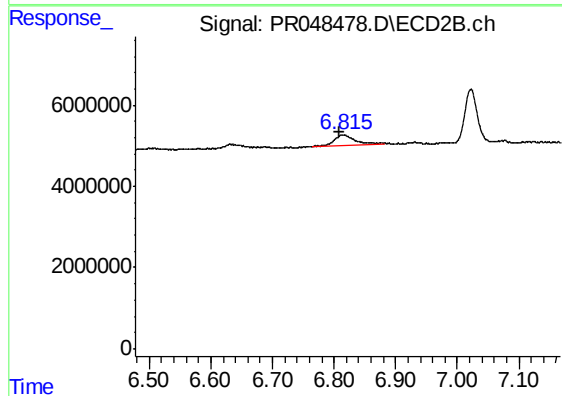
#32 AR-1260-2

R.T.: 6.632 min
Delta R.T.: -0.021 min
Response: 1690172
Conc: 2.58 ng/ml



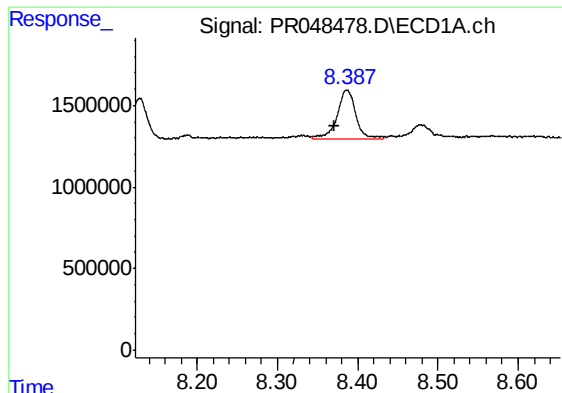
#33 AR-1260-3

R.T.: 8.128 min
Delta R.T.: -0.003 min
Response: 3297961
Conc: 30.93 ng/ml



#33 AR-1260-3

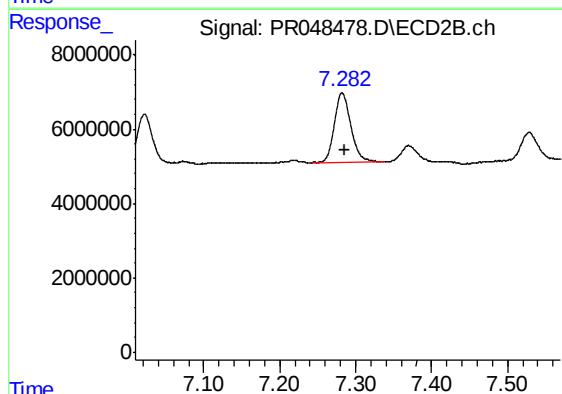
R.T.: 6.815 min
Delta R.T.: 0.007 min
Response: 5894972
Conc: 13.80 ng/ml



#34 AR-1260-4

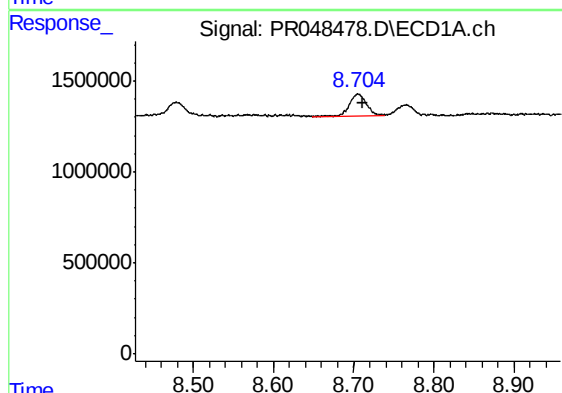
R.T.: 8.387 min
Delta R.T.: 0.015 min
Response: 4722758
Conc: 38.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2020



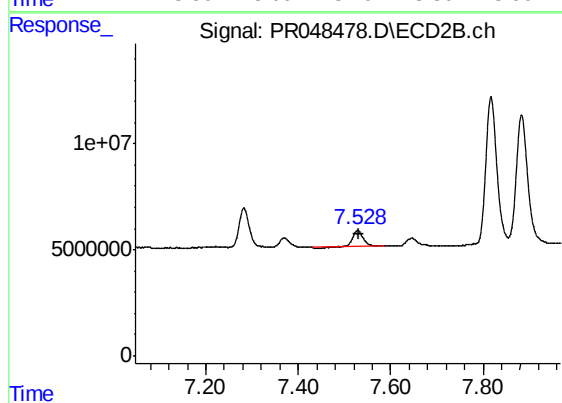
#34 AR-1260-4

R.T.: 7.282 min
Delta R.T.: -0.004 min
Response: 28599256
Conc: 56.44 ng/ml



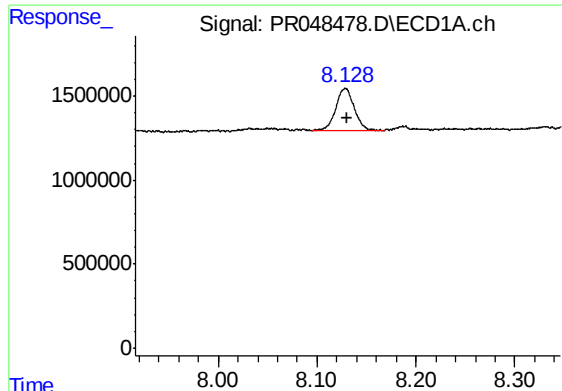
#35 AR-1260-5

R.T.: 8.705 min
Delta R.T.: -0.005 min
Response: 1920797
Conc: 7.68 ng/ml



#35 AR-1260-5

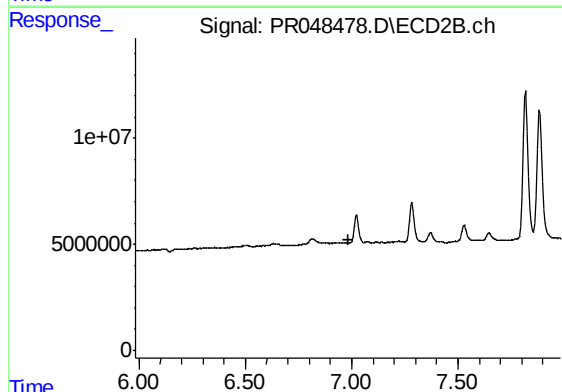
R.T.: 7.529 min
Delta R.T.: -0.002 min
Response: 12594611
Conc: 6.19 ng/ml



#36 AR-1262-1

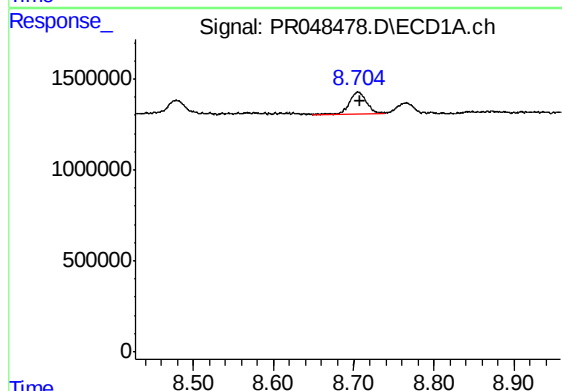
R.T.: 8.128 min
Delta R.T.: -0.002 min
Response: 3297961
Conc: 24.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2020



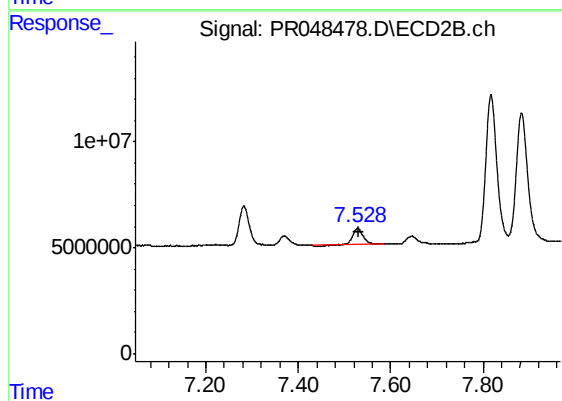
#36 AR-1262-1

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



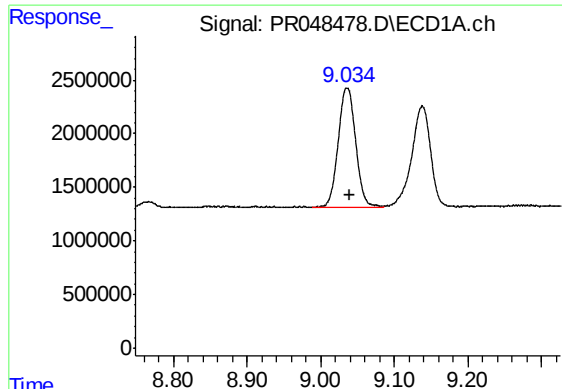
#37 AR-1262-2

R.T.: 8.705 min
Delta R.T.: -0.002 min
Response: 1920797
Conc: 7.76 ng/ml



#37 AR-1262-2

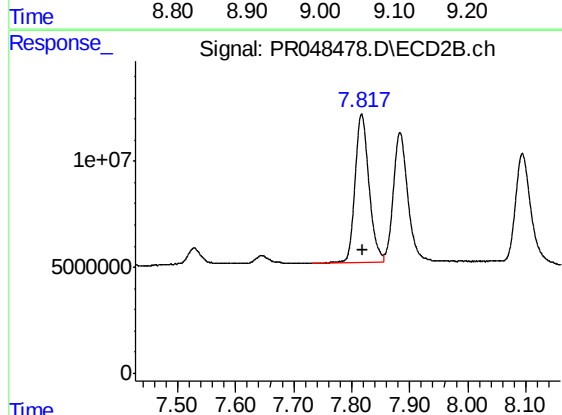
R.T.: 7.529 min
Delta R.T.: -0.001 min
Response: 12594611
Conc: 6.14 ng/ml



#38 AR-1262-3

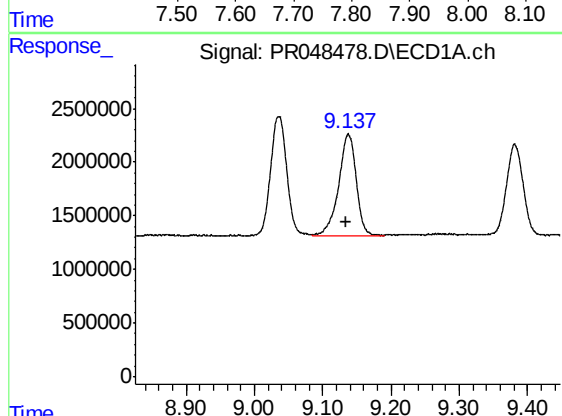
R.T.: 9.036 min
Delta R.T.: -0.003 min
Response: 18519979
Conc: 106.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2020



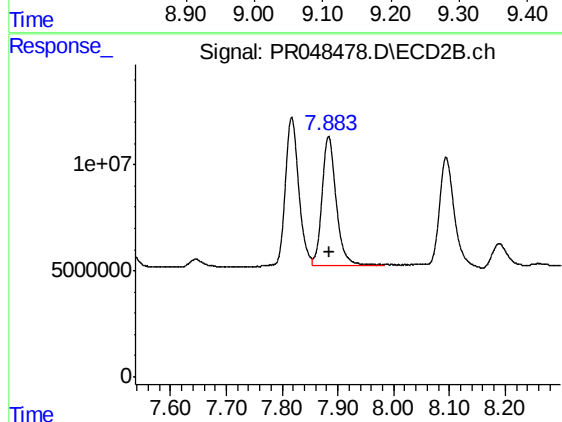
#38 AR-1262-3

R.T.: 7.817 min
Delta R.T.: -0.001 min
Response: 117111609
Conc: 145.92 ng/ml



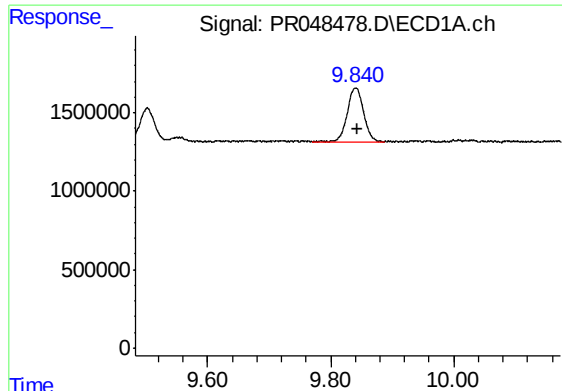
#39 AR-1262-4

R.T.: 9.138 min
Delta R.T.: 0.003 min
Response: 17031490
Conc: 126.55 ng/ml



#39 AR-1262-4

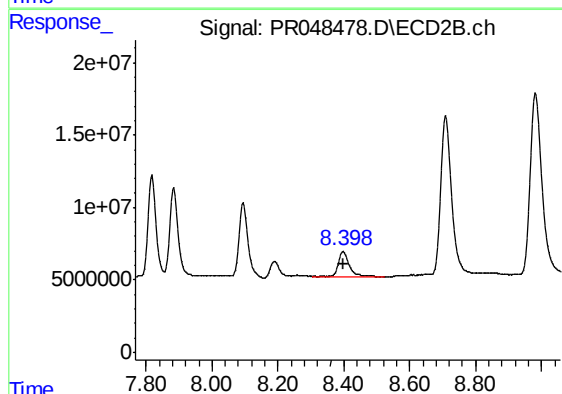
R.T.: 7.883 min
Delta R.T.: 0.000 min
Response: 106877421
Conc: 78.17 ng/ml



#40 AR-1262-5

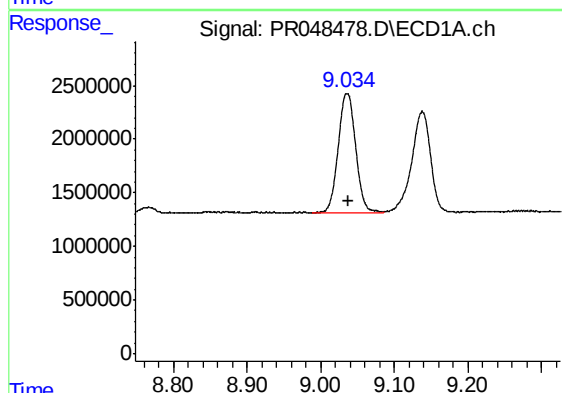
R.T.: 9.840 min
Delta R.T.: -0.003 min
Response: 6349369
Conc: 63.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2020



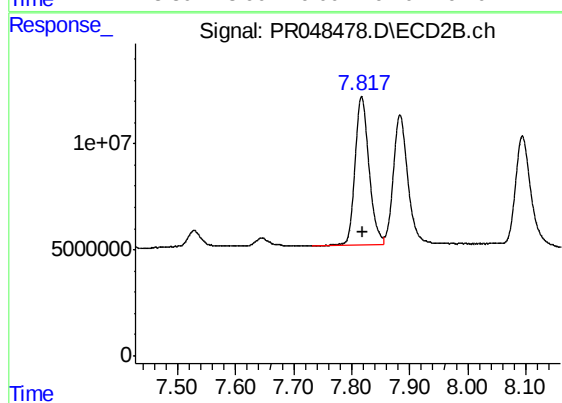
#40 AR-1262-5

R.T.: 8.398 min
Delta R.T.: 0.000 min
Response: 42373663
Conc: 60.29 ng/ml



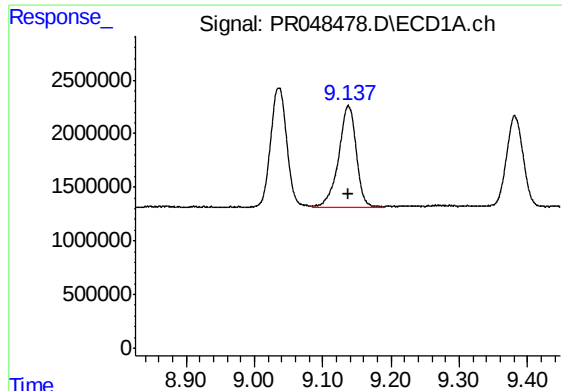
#41 AR-1268-1

R.T.: 9.036 min
Delta R.T.: -0.001 min
Response: 18519979
Conc: 57.28 ng/ml



#41 AR-1268-1

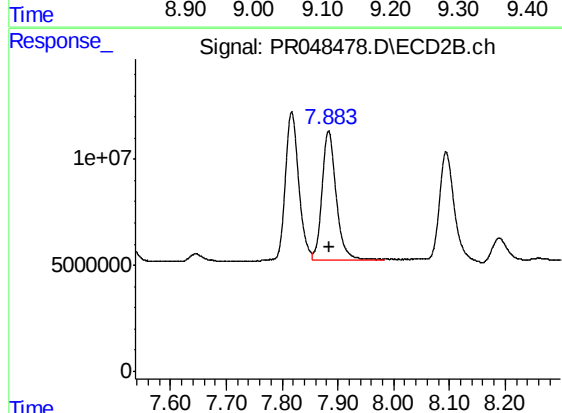
R.T.: 7.817 min
Delta R.T.: -0.001 min
Response: 117111609
Conc: 44.79 ng/ml



#42 AR-1268-2

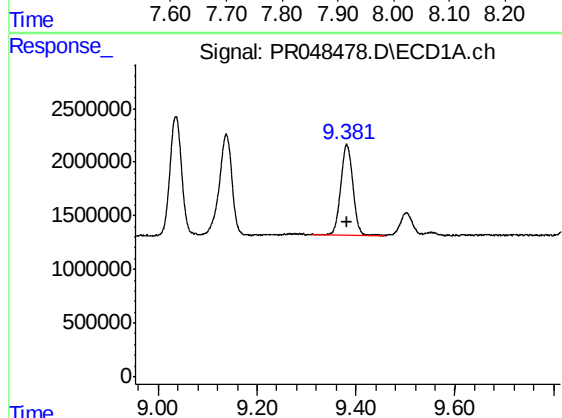
R.T.: 9.138 min
Delta R.T.: 0.000 min
Response: 17031490
Conc: 55.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2020



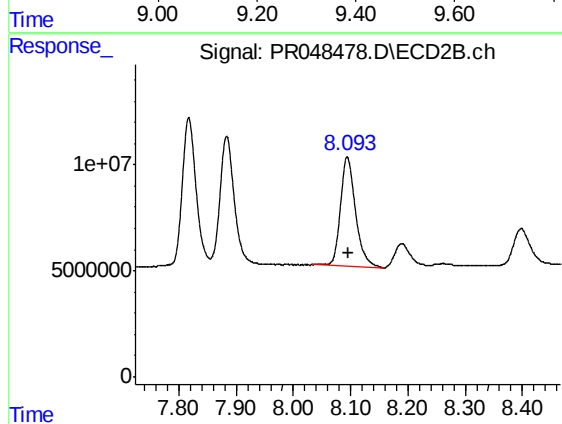
#42 AR-1268-2

R.T.: 7.883 min
Delta R.T.: 0.000 min
Response: 106877421
Conc: 46.80 ng/ml



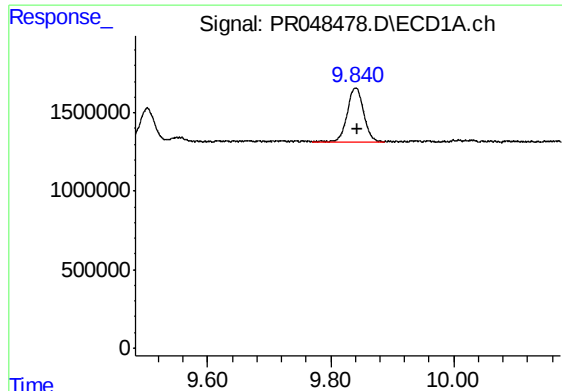
#43 AR-1268-3

R.T.: 9.382 min
Delta R.T.: -0.002 min
Response: 14336988
Conc: 56.10 ng/ml



#43 AR-1268-3

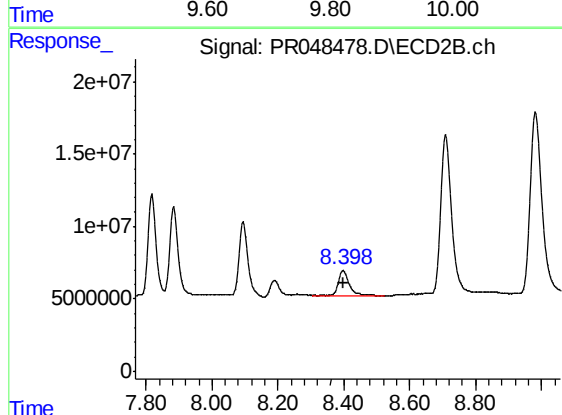
R.T.: 8.094 min
Delta R.T.: -0.001 min
Response: 94189861
Conc: 48.04 ng/ml



#44 AR-1268-4

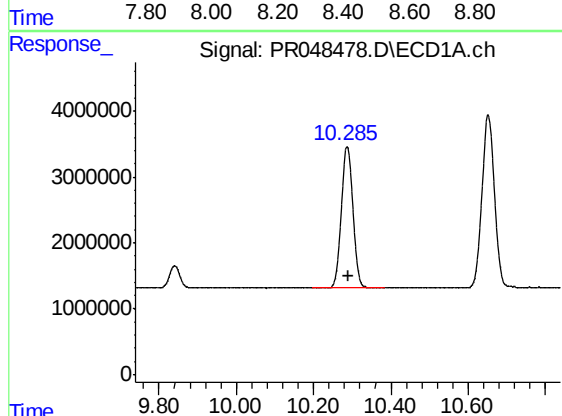
R.T.: 9.840 min
Delta R.T.: -0.002 min
Response: 6349369
Conc: 53.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2020



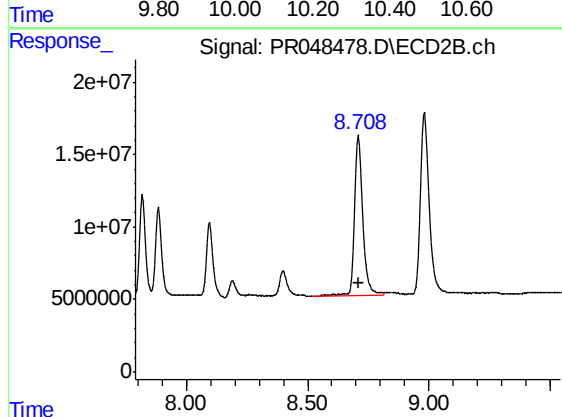
#44 AR-1268-4

R.T.: 8.398 min
Delta R.T.: 0.000 min
Response: 42373663
Conc: 54.68 ng/ml



#45 AR-1268-5

R.T.: 10.287 min
Delta R.T.: -0.003 min
Response: 44695992
Conc: 52.41 ng/ml



#45 AR-1268-5

R.T.: 8.709 min
Delta R.T.: -0.002 min
Response: 266806479
Conc: 47.28 ng/ml