

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
 Data File : PQ046178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 05:42
 Operator : AJ\MA
 Sample : L1161-02
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT1-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 07:41:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:38:37 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...	5.204	4.355	145.0E6	57881366	20.451	18.451
2)	SA Decachlor...	11.345	9.784	134.9E6	86275910	15.923	16.695
Target Compounds							
3)	L1 AR-1016-1	6.542	5.655	2987840	1075585	11.469	9.725
4)	L1 AR-1016-2	6.542	5.655	2987840	1075585	7.315	5.762
5)	L1 AR-1016-3	6.604	0.000	1924370	0	7.609	N.D. #
8)	L2 AR-1221-1	5.448	4.619	5582403	1763182	65.995	48.656 #
9)	L2 AR-1221-2	5.550	4.720	5675338	1928186	87.870	71.101
10)	L2 AR-1221-3	5.634	4.814	11768536	4437480	58.817	50.096
11)	L3 AR-1232-1	5.634	4.814	11768536	4437480	81.274	71.964
12)	L3 AR-1232-2	0.000	5.655	0	1075585	N.D.	14.794 #
13)	L3 AR-1232-3	6.542	0.000	2987840	0	18.970	N.D. #
16)	L4 AR-1242-1	6.542	5.655	2987840	1075585	14.148	12.242
17)	L4 AR-1242-2	6.542	5.655	2987840	1075585	9.250	7.597
18)	L4 AR-1242-3	6.604	0.000	1924370	0	9.323	N.D. #
21)	L5 AR-1248-1	6.542	5.655	2987840	1075585	20.668	17.860
28)	L6 AR-1254-3	8.051	0.000	8694734	0	16.794	N.D. #
31)	L7 AR-1260-1	8.180	0.000	3236445	0	7.931	N.D. #
33)	L7 AR-1260-3	8.868	0.000	29823592	0	75.074	N.D. #
36)	L8 AR-1262-1	8.868	0.000	29823592	0	57.426	N.D. #
43)	L9 AR-1268-3	10.097	0.000	53513795	0	57.828	N.D. #
45)	L9 AR-1268-5	10.988	0.000	68994401	0	23.121	N.D. #

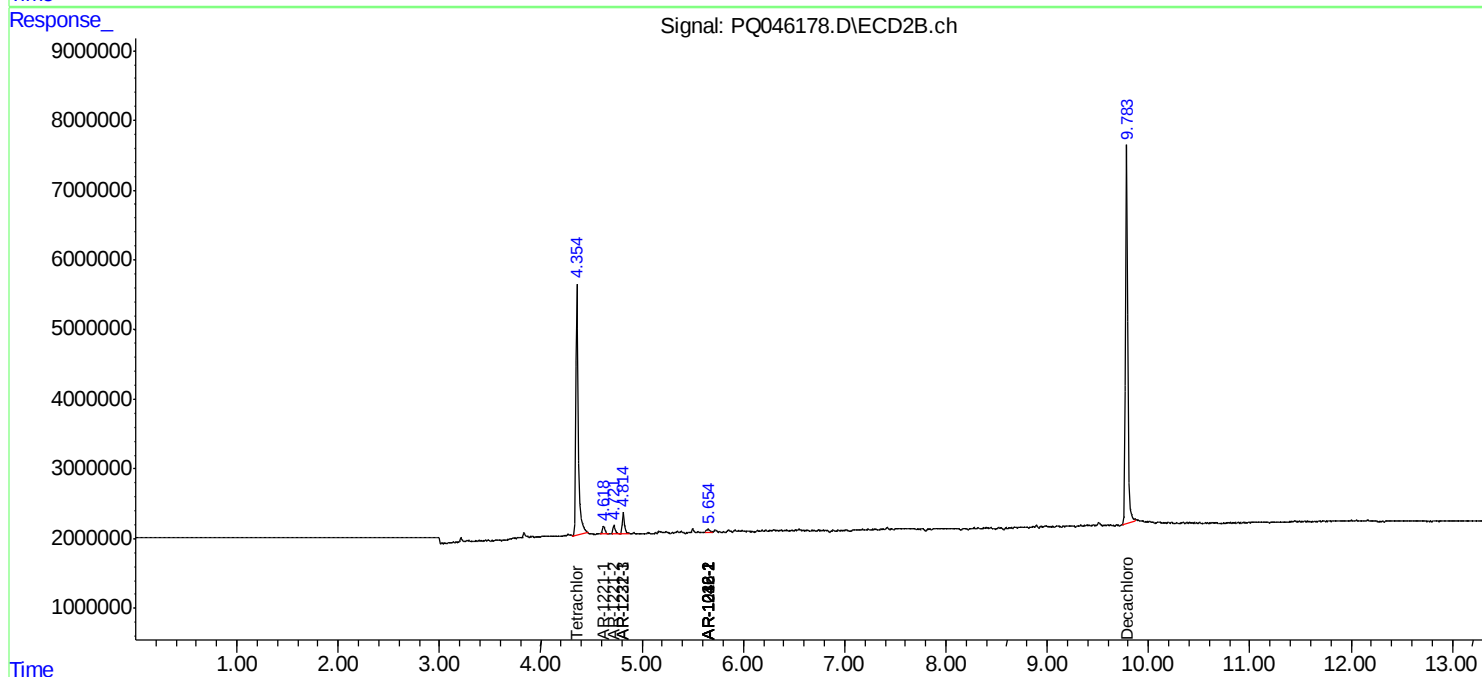
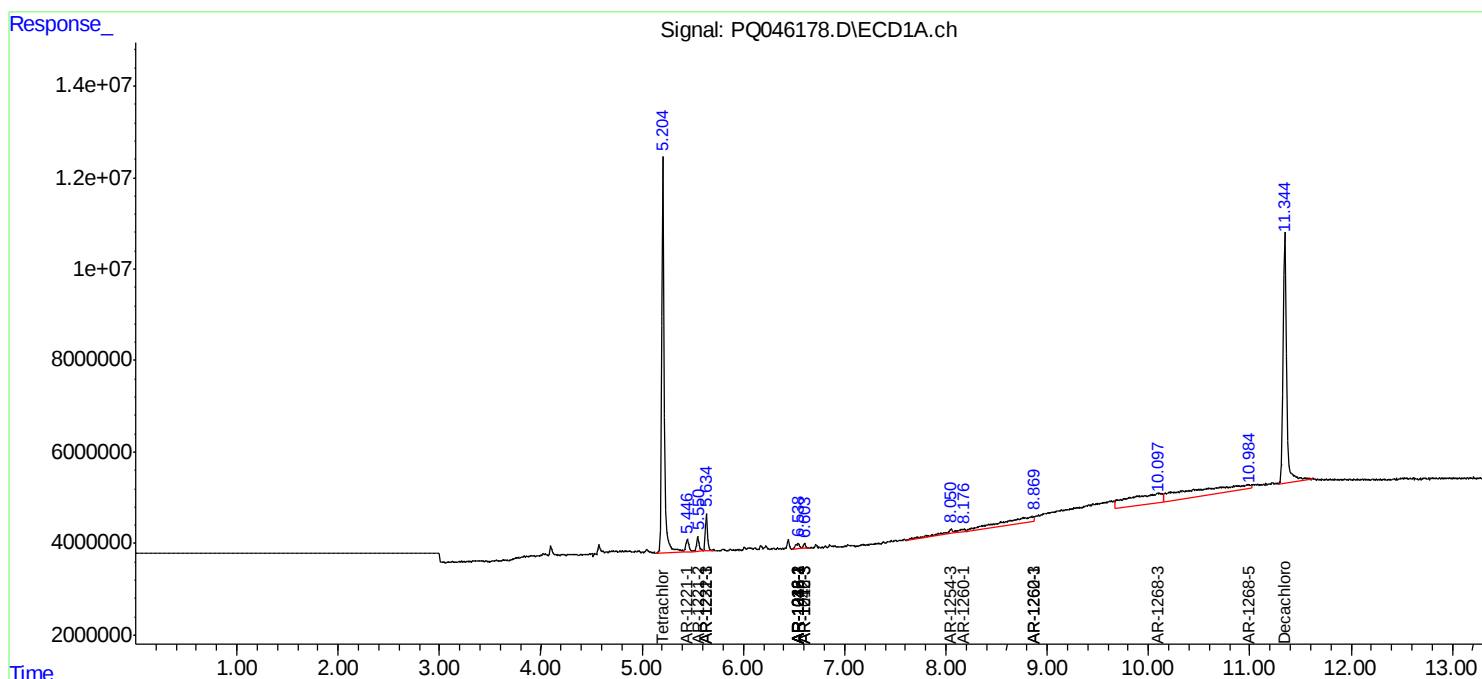
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

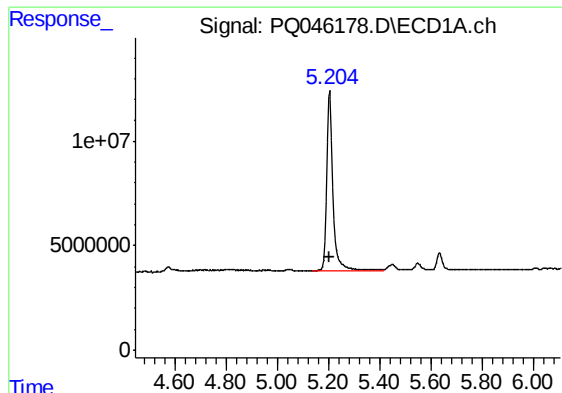
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
Data File : PQ046178.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Misc : AR1221 LOQ 50 PPB
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 07:41:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012020.M
Quant Title : GC EXTRACTABLES
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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

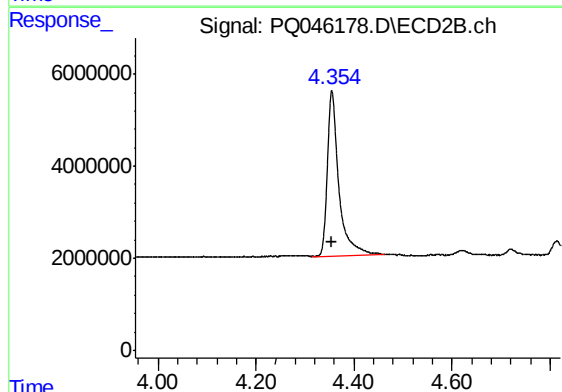




#1 Tetrachloro-m-xylene

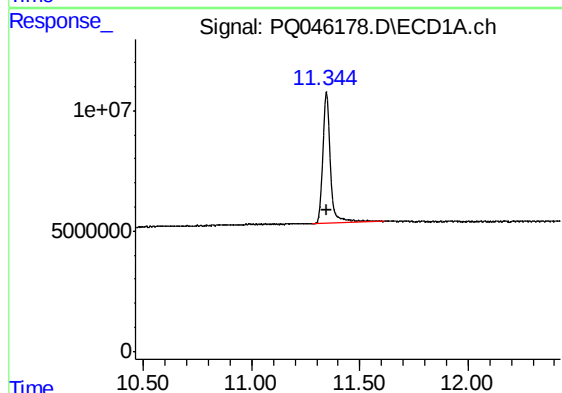
R.T.: 5.204 min
Delta R.T.: 0.000 min
Response: 145018521
Conc: 20.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2020



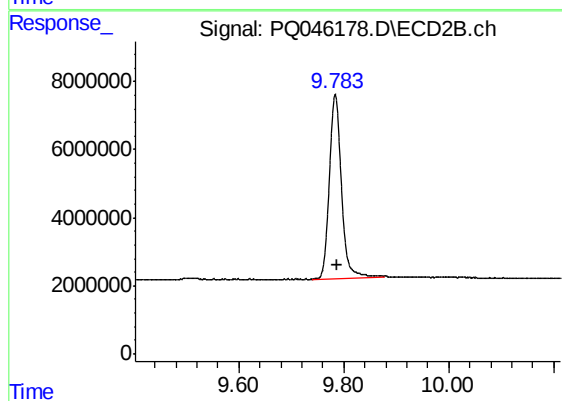
#1 Tetrachloro-m-xylene

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 57881366
Conc: 18.45 ng/ml



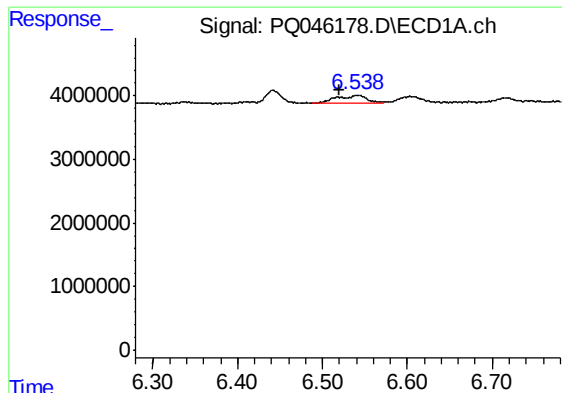
#2 Decachlorobiphenyl

R.T.: 11.345 min
Delta R.T.: -0.003 min
Response: 134852454
Conc: 15.92 ng/ml



#2 Decachlorobiphenyl

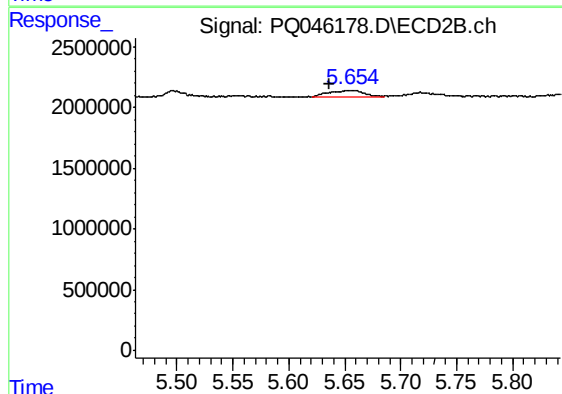
R.T.: 9.784 min
Delta R.T.: -0.003 min
Response: 86275910
Conc: 16.69 ng/ml



#3 AR-1016-1

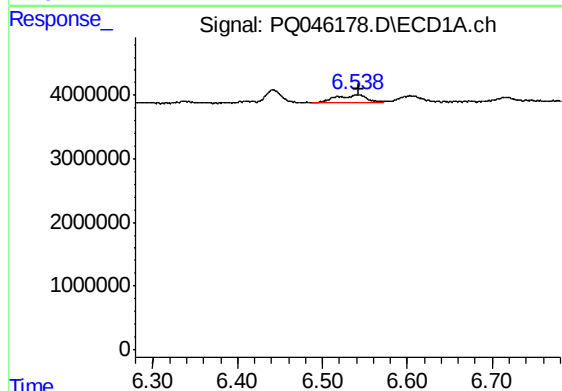
R.T.: 6.542 min
Delta R.T.: 0.022 min
Response: 2987840
Conc: 11.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2020



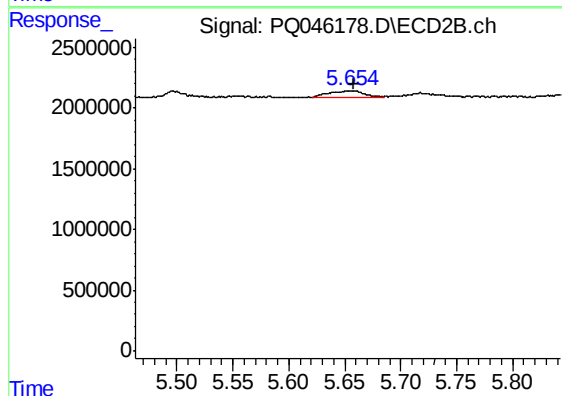
#3 AR-1016-1

R.T.: 5.655 min
Delta R.T.: 0.018 min
Response: 1075585
Conc: 9.73 ng/ml



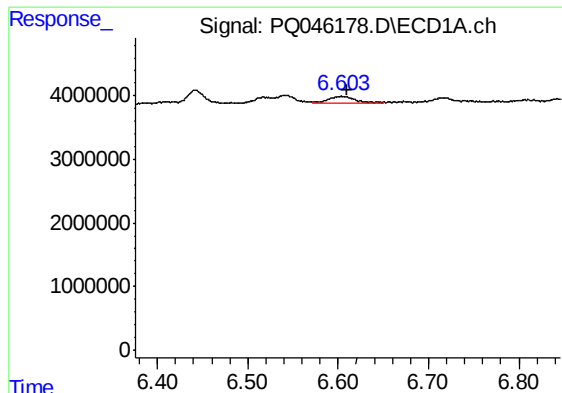
#4 AR-1016-2

R.T.: 6.542 min
Delta R.T.: -0.002 min
Response: 2987840
Conc: 7.31 ng/ml



#4 AR-1016-2

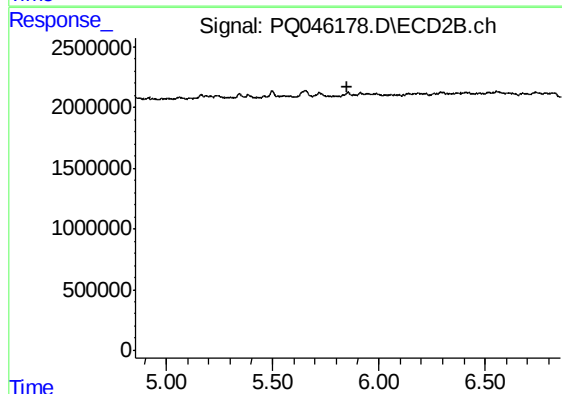
R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 1075585
Conc: 5.76 ng/ml



#5 AR-1016-3

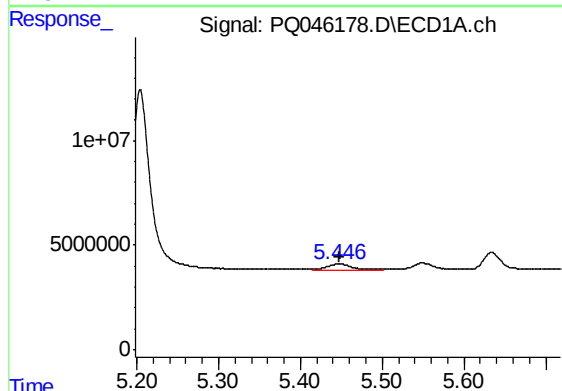
R.T.: 6.604 min
Delta R.T.: -0.006 min
Response: 1924370
Conc: 7.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2020



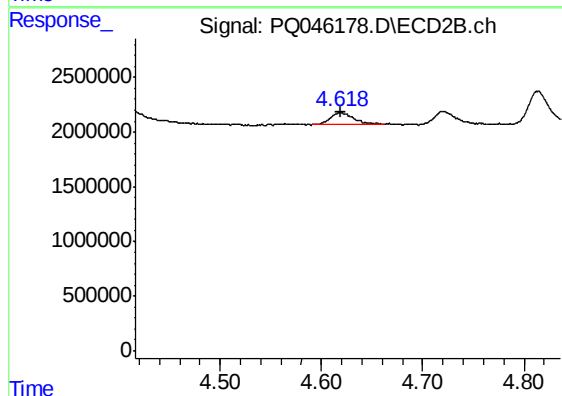
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.855 min
Response: 0
Conc: N.D.



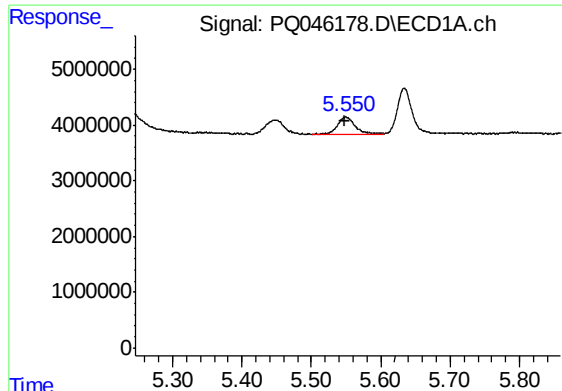
#8 AR-1221-1

R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 5582403
Conc: 66.00 ng/ml



#8 AR-1221-1

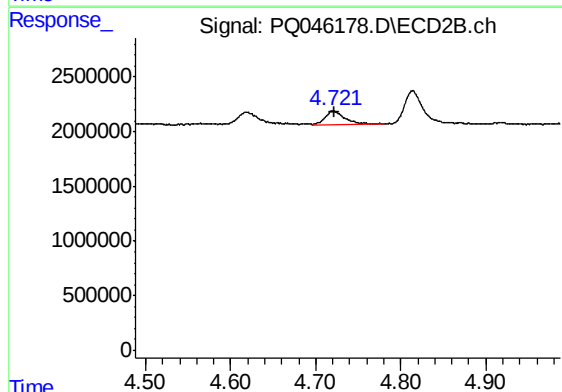
R.T.: 4.619 min
Delta R.T.: -0.001 min
Response: 1763182
Conc: 48.66 ng/ml



#9 AR-1221-2

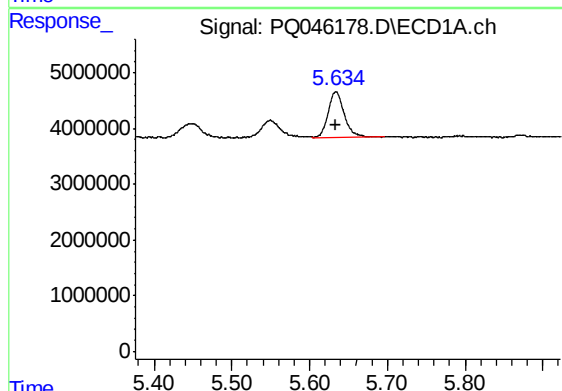
R.T.: 5.550 min
Delta R.T.: 0.002 min
Response: 5675338
Conc: 87.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2020



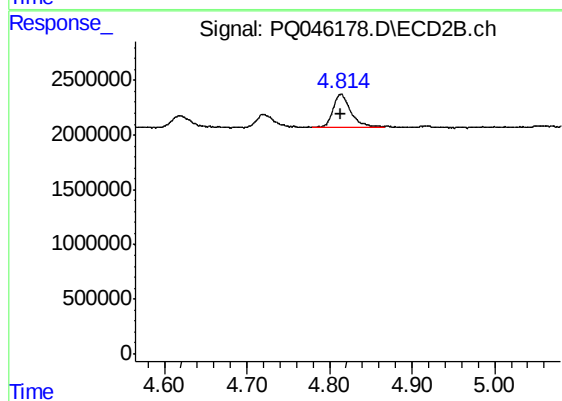
#9 AR-1221-2

R.T.: 4.720 min
Delta R.T.: -0.001 min
Response: 1928186
Conc: 71.10 ng/ml



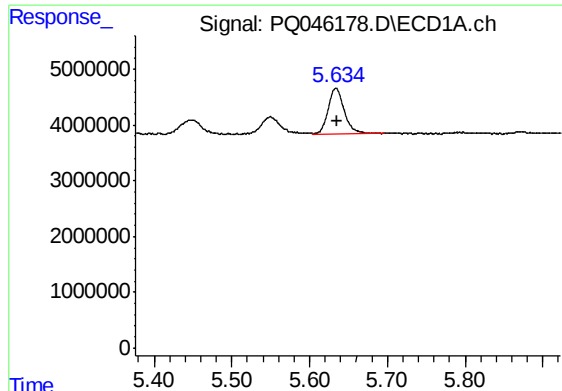
#10 AR-1221-3

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 11768536
Conc: 58.82 ng/ml



#10 AR-1221-3

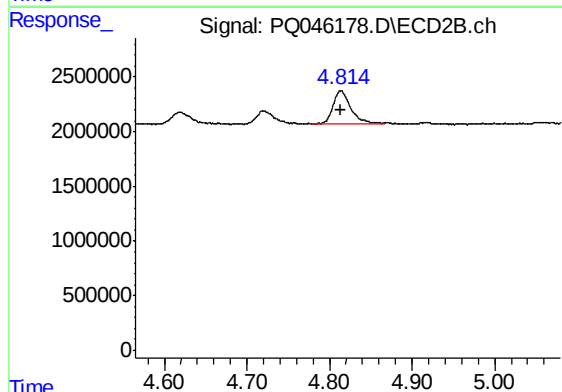
R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 4437480
Conc: 50.10 ng/ml



#11 AR-1232-1

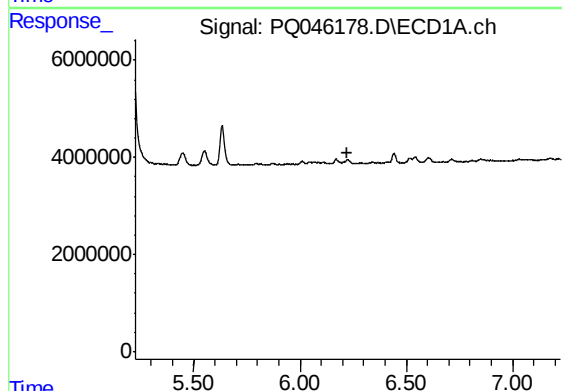
R.T.: 5.634 min
Delta R.T.: -0.001 min
Response: 11768536
Conc: 81.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2020



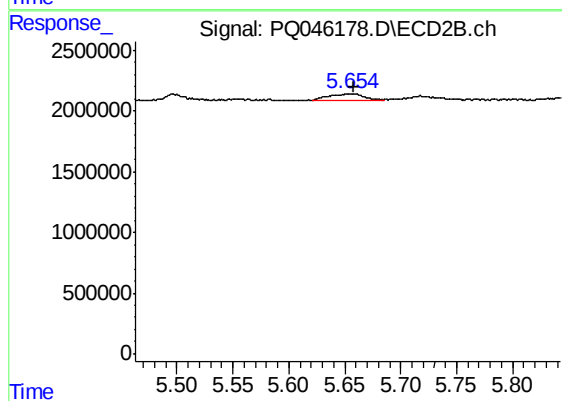
#11 AR-1232-1

R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 4437480
Conc: 71.96 ng/ml



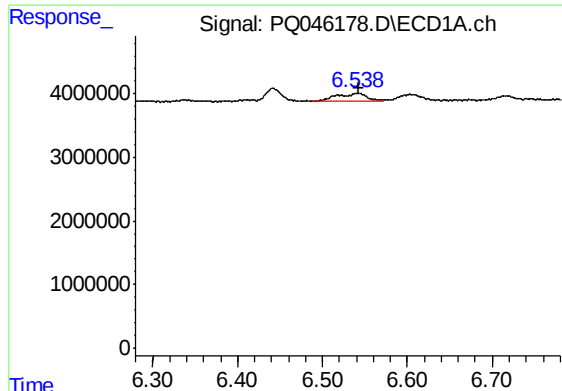
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.226 min
Response: 0
Conc: N.D.



#12 AR-1232-2

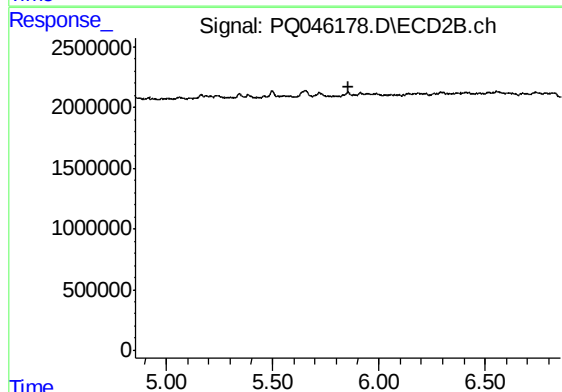
R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 1075585
Conc: 14.79 ng/ml



#13 AR-1232-3

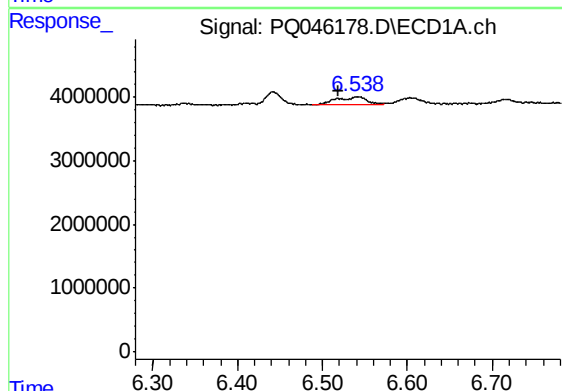
R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 2987840
Conc: 18.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2020



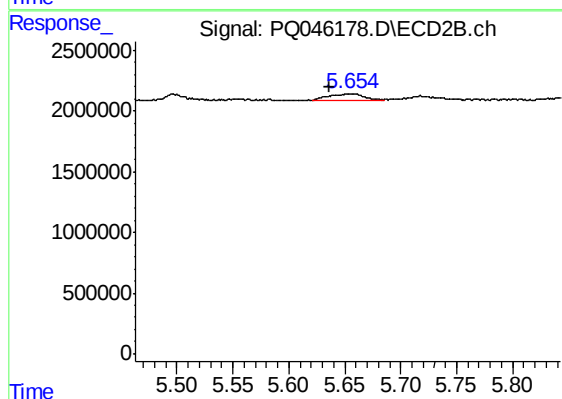
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.855 min
Response: 0
Conc: N.D.



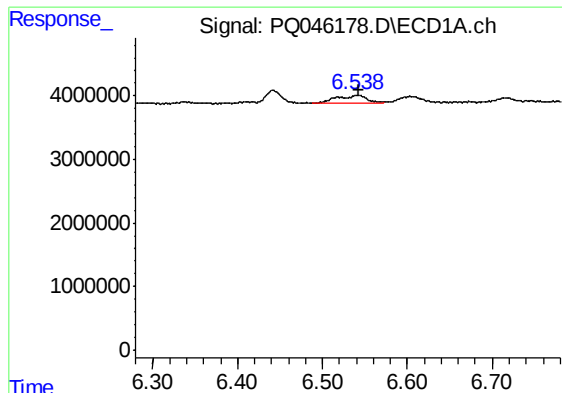
#16 AR-1242-1

R.T.: 6.542 min
Delta R.T.: 0.023 min
Response: 2987840
Conc: 14.15 ng/ml



#16 AR-1242-1

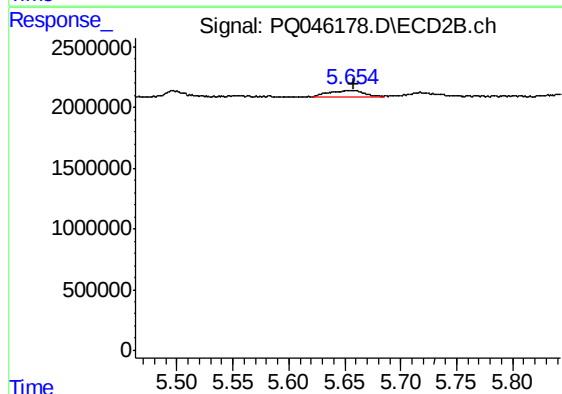
R.T.: 5.655 min
Delta R.T.: 0.019 min
Response: 1075585
Conc: 12.24 ng/ml



#17 AR-1242-2

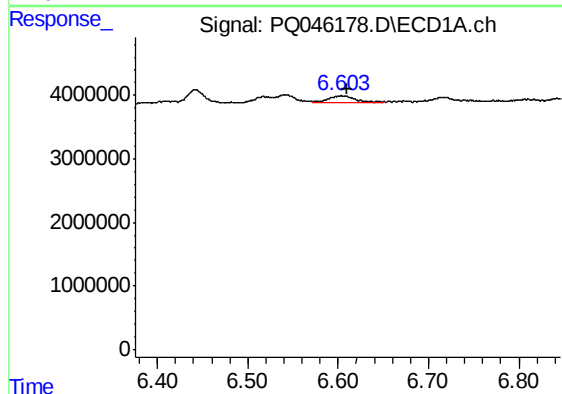
R.T.: 6.542 min
Delta R.T.: -0.001 min
Response: 2987840
Conc: 9.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2020



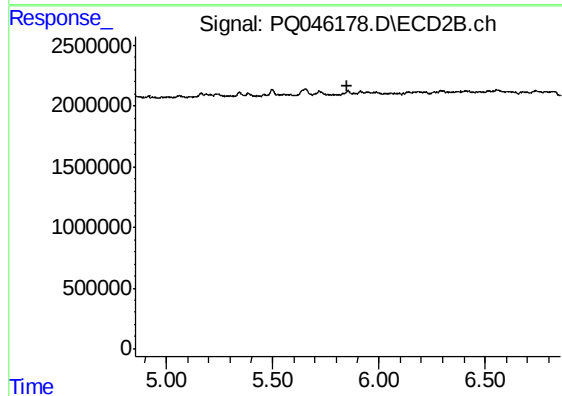
#17 AR-1242-2

R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 1075585
Conc: 7.60 ng/ml



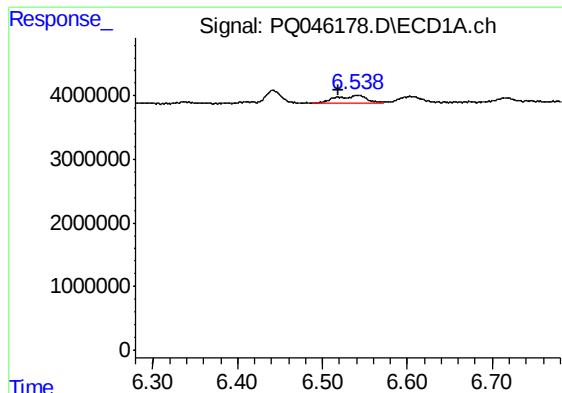
#18 AR-1242-3

R.T.: 6.604 min
Delta R.T.: -0.006 min
Response: 1924370
Conc: 9.32 ng/ml



#18 AR-1242-3

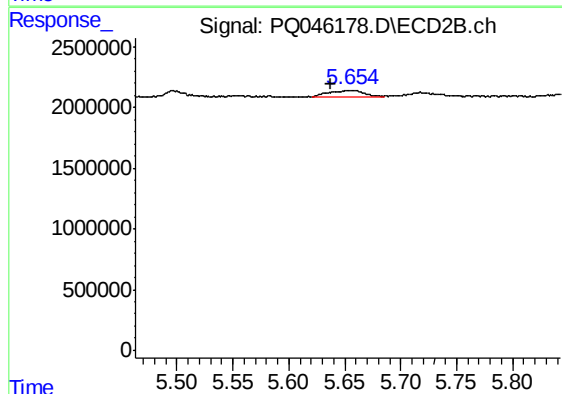
R.T.: 0.000 min
Exp R.T. : 5.855 min
Response: 0
Conc: N.D.



#21 AR-1248-1

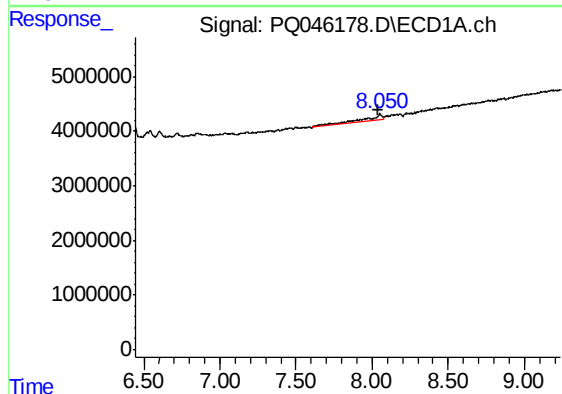
R.T.: 6.542 min
Delta R.T.: 0.023 min
Response: 2987840
Conc: 20.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2020



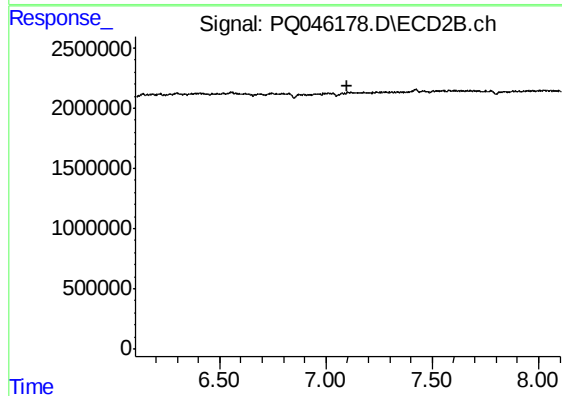
#21 AR-1248-1

R.T.: 5.655 min
Delta R.T.: 0.018 min
Response: 1075585
Conc: 17.86 ng/ml



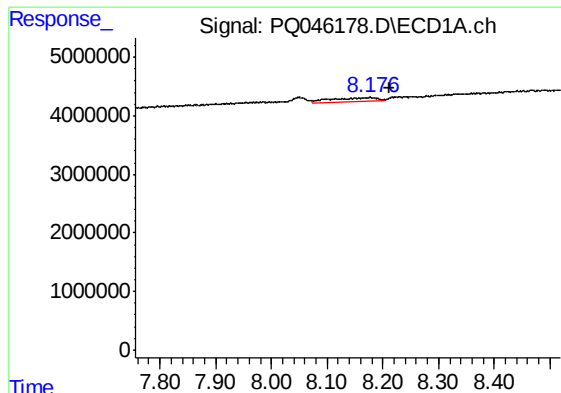
#28 AR-1254-3

R.T.: 8.051 min
Delta R.T.: 0.009 min
Response: 8694734
Conc: 16.79 ng/ml



#28 AR-1254-3

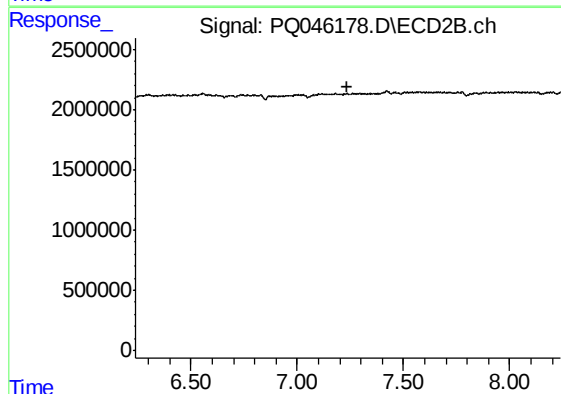
R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



#31 AR-1260-1

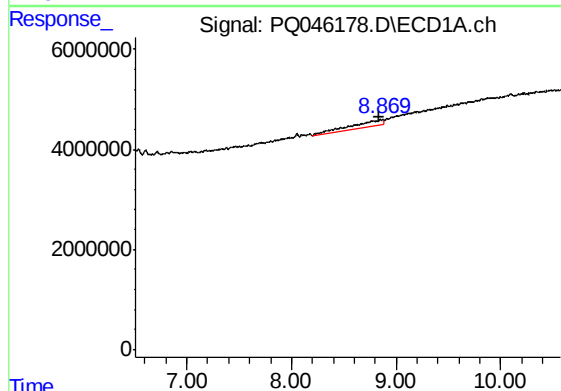
R.T.: 8.180 min
Delta R.T.: -0.032 min
Response: 3236445
Conc: 7.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2020



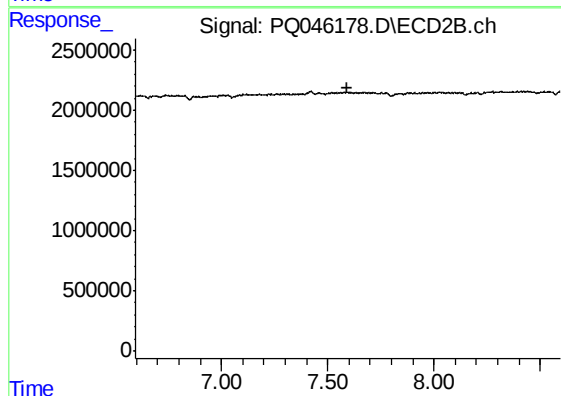
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.239 min
Response: 0
Conc: N.D.



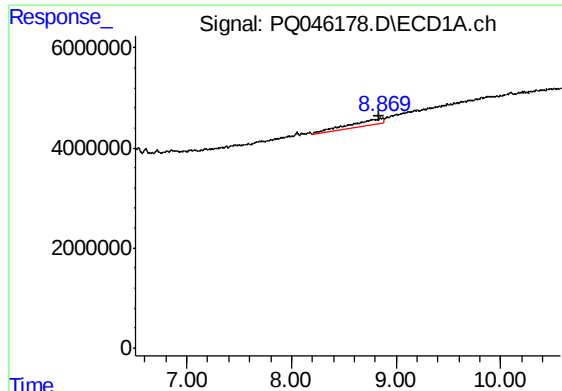
#33 AR-1260-3

R.T.: 8.868 min
Delta R.T.: 0.024 min
Response: 29823592
Conc: 75.07 ng/ml



#33 AR-1260-3

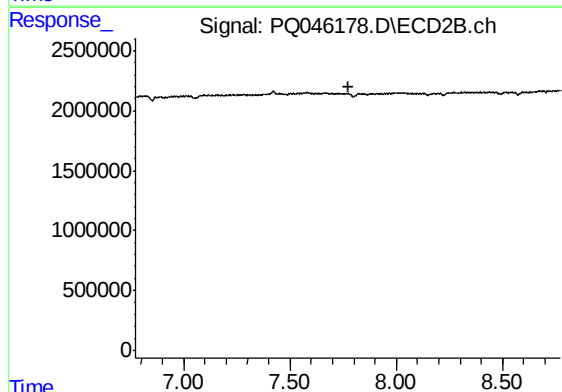
R.T.: 0.000 min
Exp R.T. : 7.595 min
Response: 0
Conc: N.D.



#36 AR-1262-1

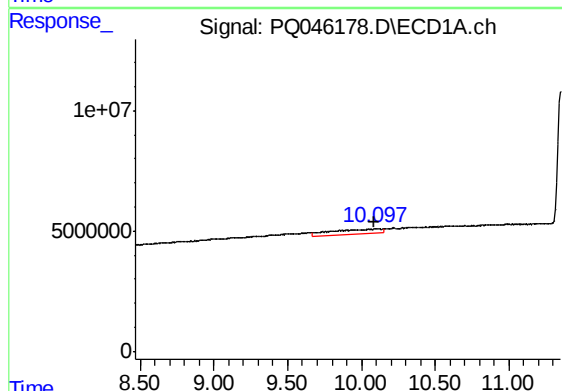
R.T.: 8.868 min
Delta R.T.: 0.026 min
Response: 29823592
Conc: 57.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2020



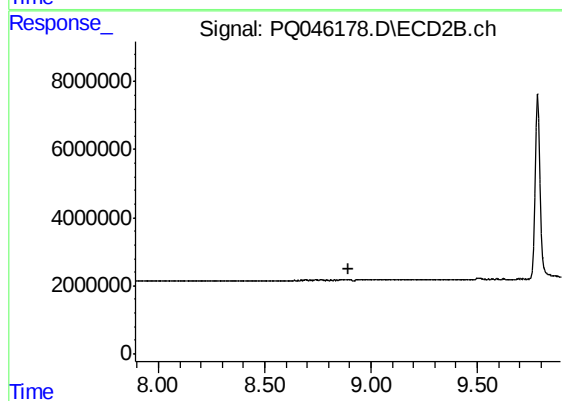
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.773 min
Response: 0
Conc: N.D.



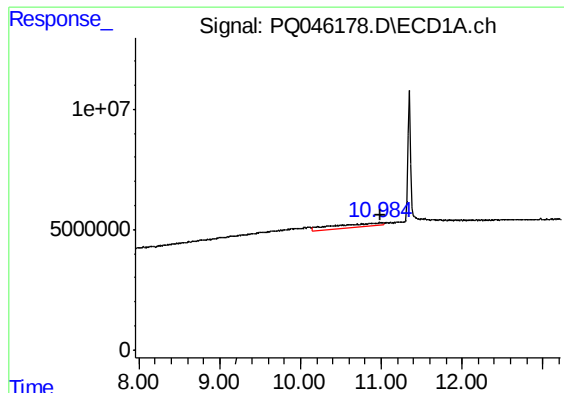
#43 AR-1268-3

R.T.: 10.097 min
Delta R.T.: 0.007 min
Response: 53513795
Conc: 57.83 ng/ml



#43 AR-1268-3

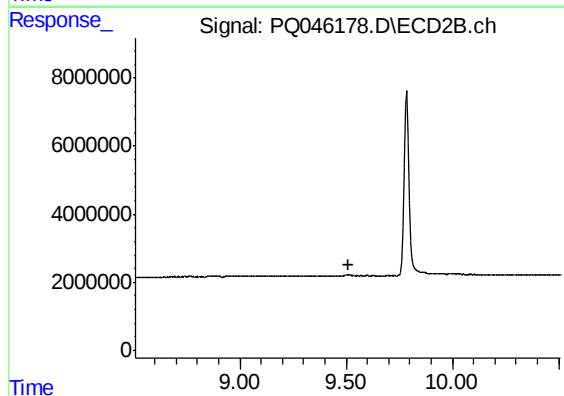
R.T.: 0.000 min
Exp R.T. : 8.892 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.988 min
Delta R.T.: 0.003 min
Response: 68994401
Conc: 23.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2020



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.508 min
Response: 0
Conc: N.D.