

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037018.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 17:12
 Operator : SM\SJ
 Sample : K1560-02
 Misc : AR1262 LOQ 100PPB
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT1-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 03:46:26 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...	4.397	3.470	34781502	141.6E6	21.832	24.176
2)	SA Decachlor...	10.036	8.321	46285703	219.0E6	24.705	27.441
Target Compounds							
20)	L4 AR-1242-5	0.000	5.294	0	6182015	N.D.	44.779 #
25)	L5 AR-1248-5	0.000	5.294	0	6182015	N.D.	31.799 #
26)	L6 AR-1254-1	0.000	5.294	0	6182015	N.D.	18.797 #
27)	L6 AR-1254-2	0.000	5.438	0	7754456	N.D.	26.193 #
28)	L6 AR-1254-3	7.037	5.846	6540074	33395020	62.965	65.646
29)	L6 AR-1254-4	0.000	6.085	0	8911263	N.D.	23.253 #
30)	L6 AR-1254-5	7.679	6.464	10065933	45571101	98.528	89.631
31)	L7 AR-1260-1	7.142	5.958	9796680	45085742	96.123	103.082
32)	L7 AR-1260-2	7.397	6.145	11690526	66420535	95.272	101.549
33)	L7 AR-1260-3	7.753	6.293	15314570	65625565	159.539	124.082
34)	L7 AR-1260-4	7.980	6.755	15653091	76495002	141.257	164.031
35)	L7 AR-1260-5	8.293	6.998	27387770	188.3E6	125.710	141.416
36)	L8 AR-1262-1	7.753	6.554	15314570	40373738	130.597	147.286
37)	L8 AR-1262-2	8.293	6.998	27387770	188.3E6	127.005	137.379
38)	L8 AR-1262-3	8.594	7.274	19990866	76984062	136.856	141.030
39)	L8 AR-1262-4	8.682	7.338	15122567	124.8E6	138.023	135.903
40)	L8 AR-1262-5	9.320	7.829	10176261	55591109	136.226	138.398
41)	L9 AR-1268-1	8.594	7.274	19990866	76984062	85.493	52.017 #
42)	L9 AR-1268-2	8.682	7.338	15122567	124.8E6	70.917	99.440 #
43)	L9 AR-1268-3	0.000	7.536	0	4827214	N.D.	4.963 #
44)	L9 AR-1268-4	9.320	7.829	10176261	55591109	127.952	127.977
45)	L9 AR-1268-5	9.716	8.097	4026242	18801931	6.825	6.228

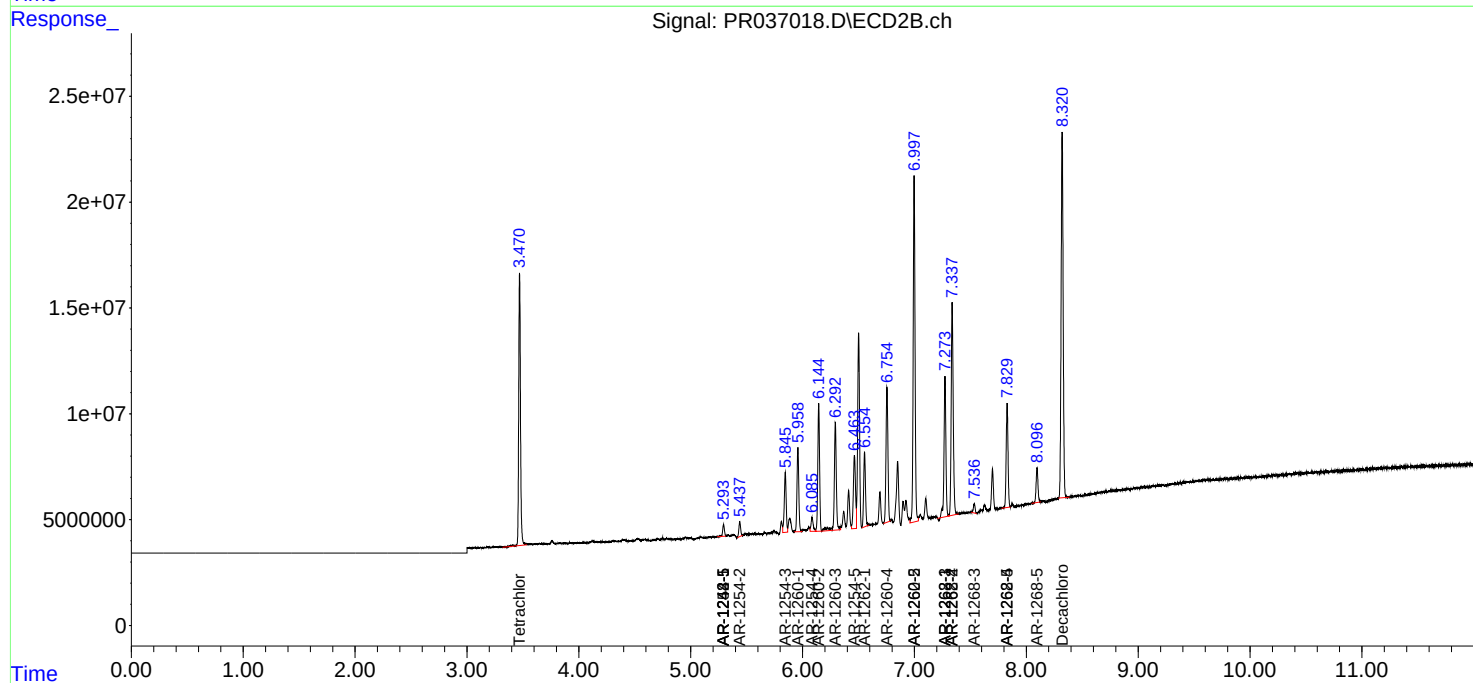
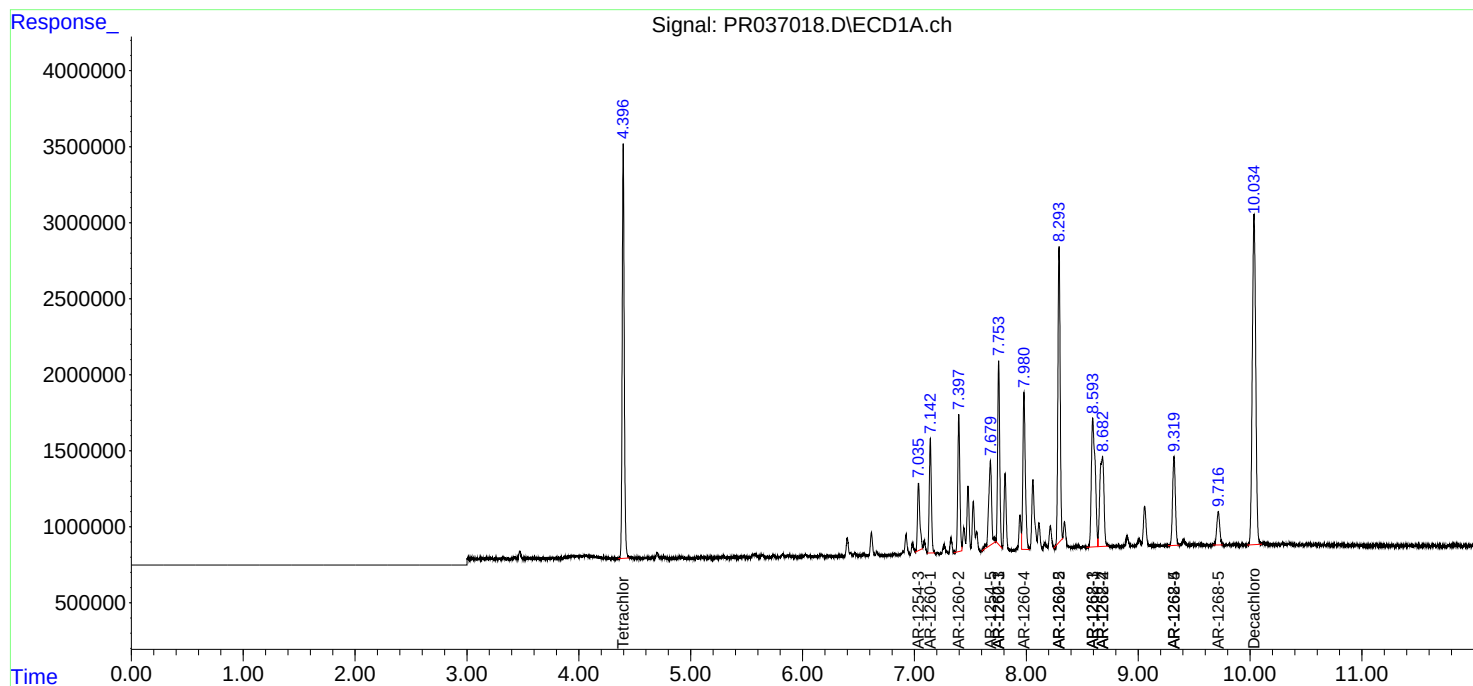
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

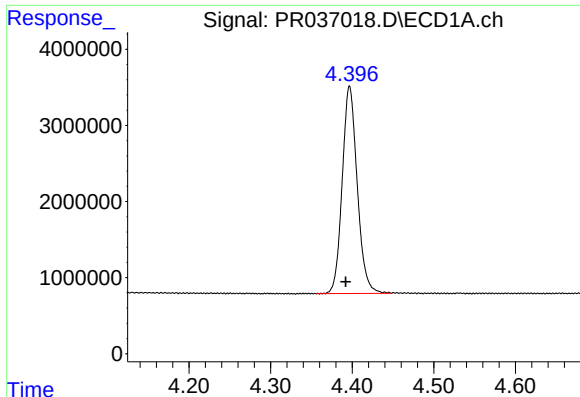
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
Data File : PR037018.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2019 17:12
Operator : SM\SJ
Sample : K1560-02
Misc : AR1262 LOQ 100PPB
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 03:46:26 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

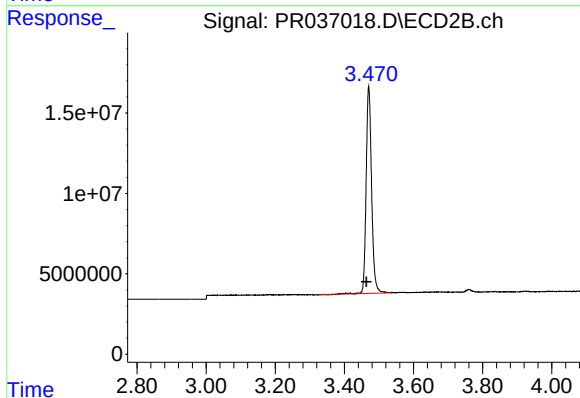




#1 Tetrachloro-m-xylene

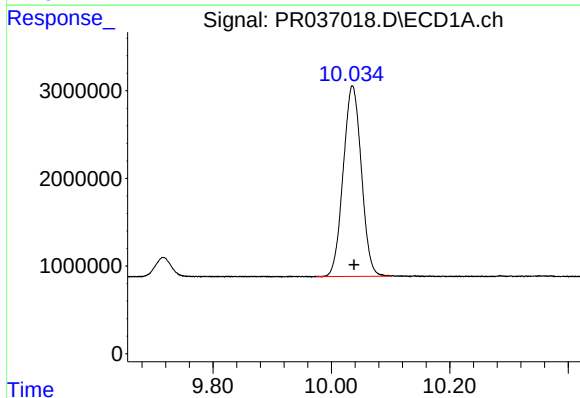
R.T.: 4.397 min
Delta R.T.: 0.005 min
Response: 34781502
Conc: 21.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2019



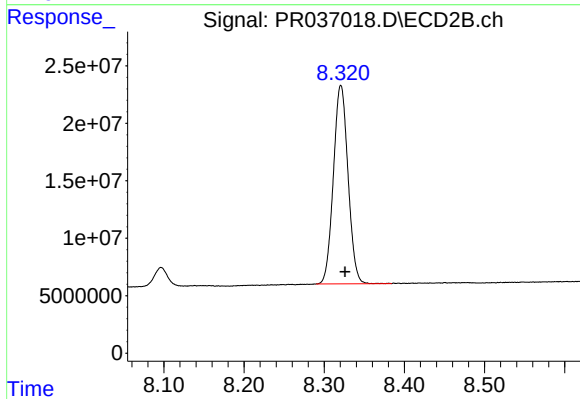
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: 0.007 min
Response: 141623503
Conc: 24.18 ng/ml



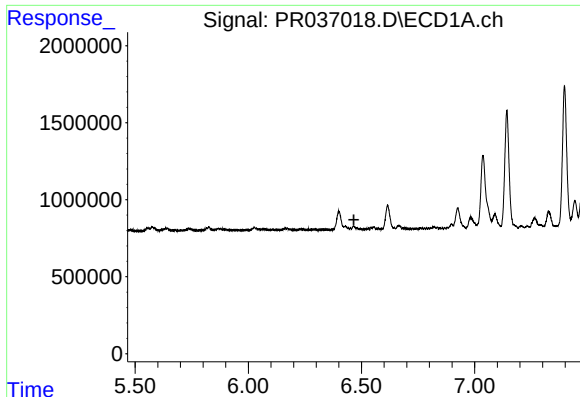
#2 Decachlorobiphenyl

R.T.: 10.036 min
Delta R.T.: -0.003 min
Response: 46285703
Conc: 24.70 ng/ml



#2 Decachlorobiphenyl

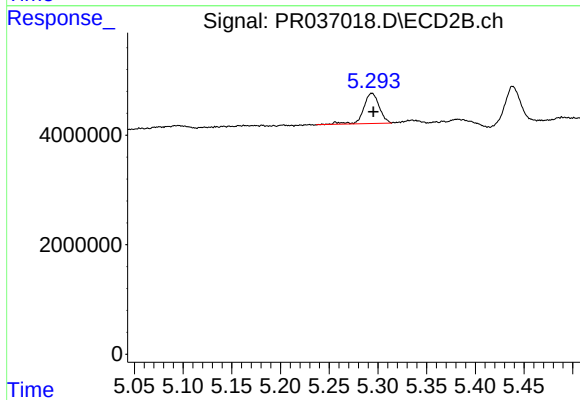
R.T.: 8.321 min
Delta R.T.: -0.005 min
Response: 219040807
Conc: 27.44 ng/ml



#20 AR-1242-5

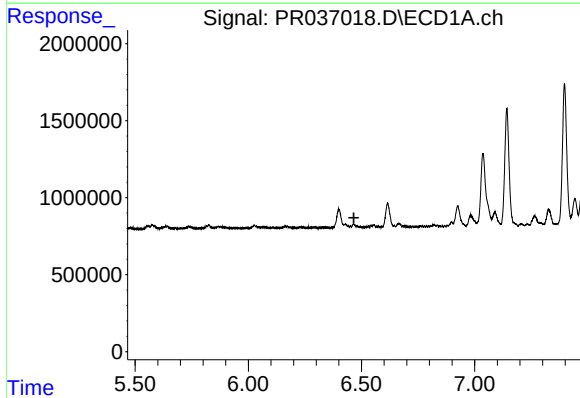
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2019



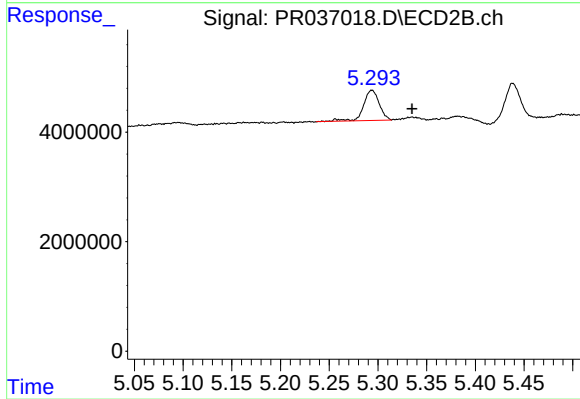
#20 AR-1242-5

R.T.: 5.294 min
Delta R.T.: -0.002 min
Response: 6182015
Conc: 44.78 ng/ml



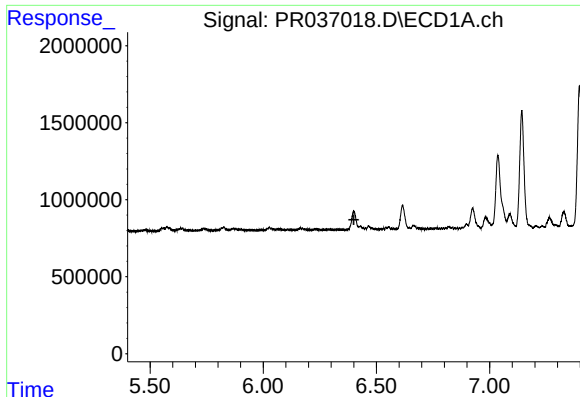
#25 AR-1248-5

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



#25 AR-1248-5

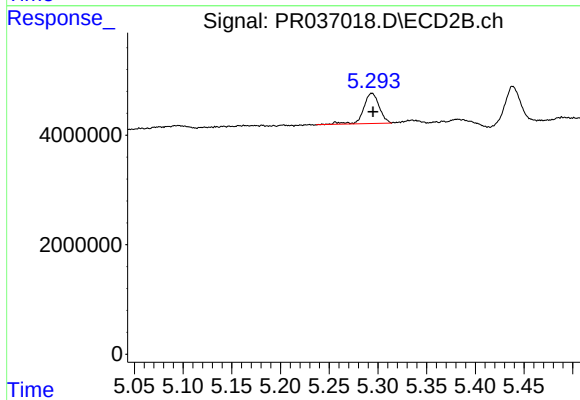
R.T.: 5.294 min
Delta R.T.: -0.041 min
Response: 6182015
Conc: 31.80 ng/ml



#26 AR-1254-1

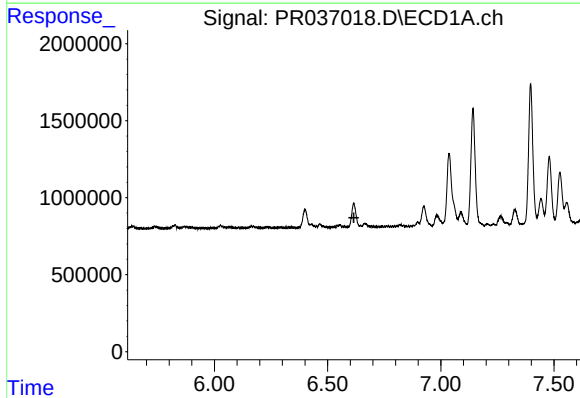
R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2019



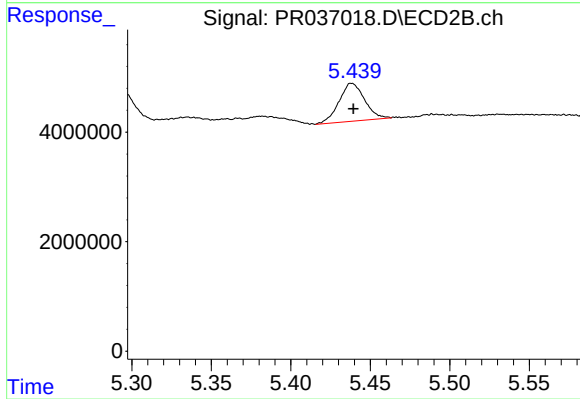
#26 AR-1254-1

R.T.: 5.294 min
Delta R.T.: -0.001 min
Response: 6182015
Conc: 18.80 ng/ml



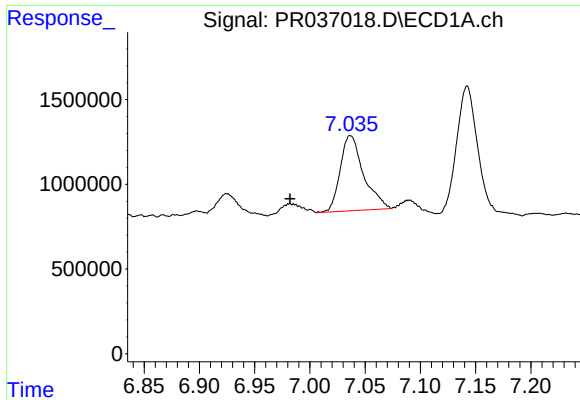
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.



#27 AR-1254-2

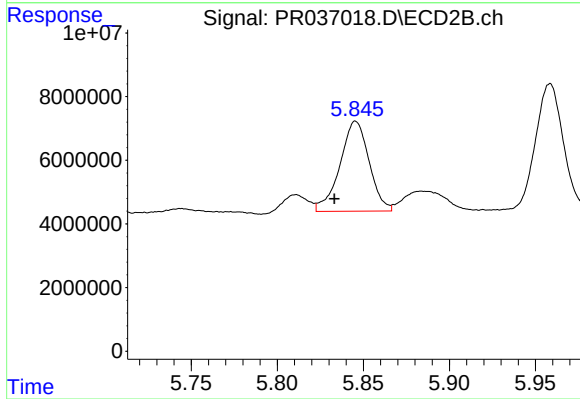
R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 7754456
Conc: 26.19 ng/ml



#28 AR-1254-3

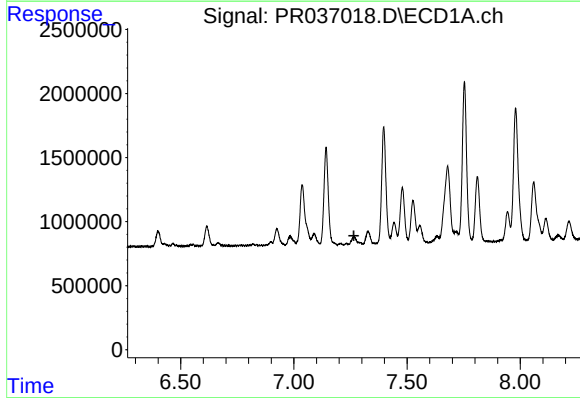
R.T.: 7.037 min
Delta R.T.: 0.055 min
Response: 6540074
Conc: 62.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2019



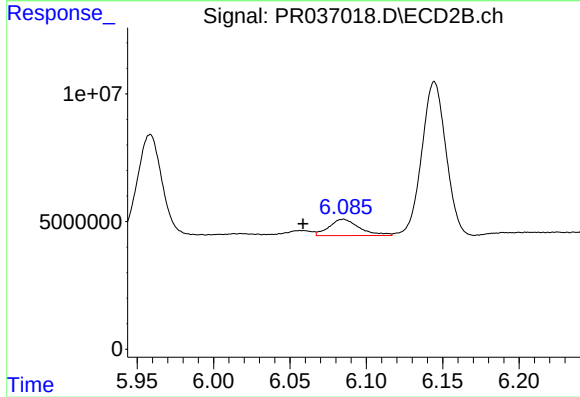
#28 AR-1254-3

R.T.: 5.846 min
Delta R.T.: 0.012 min
Response: 33395020
Conc: 65.65 ng/ml



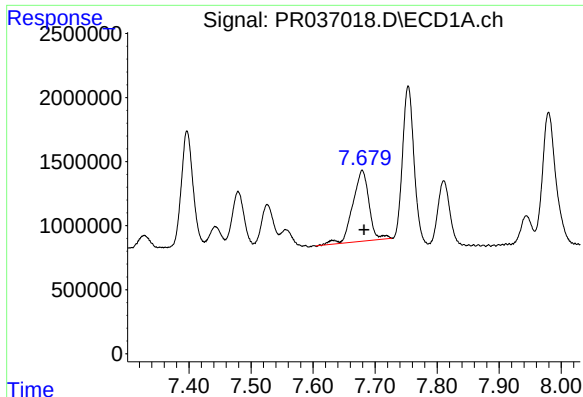
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.265 min
Response: 0
Conc: N.D.



#29 AR-1254-4

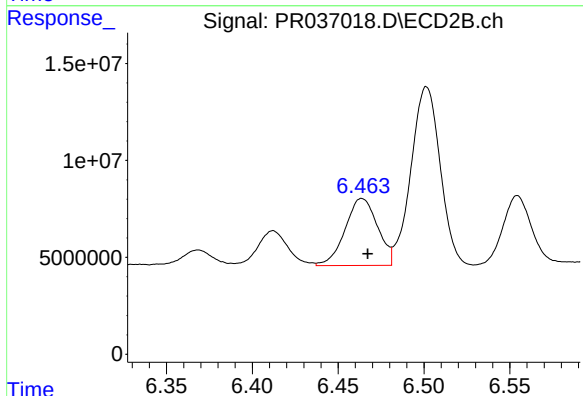
R.T.: 6.085 min
Delta R.T.: 0.026 min
Response: 8911263
Conc: 23.25 ng/ml



#30 AR-1254-5

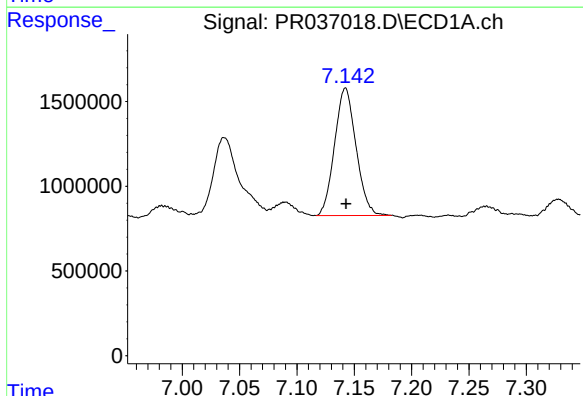
R.T.: 7.679 min
Delta R.T.: -0.003 min
Response: 10065933
Conc: 98.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2019



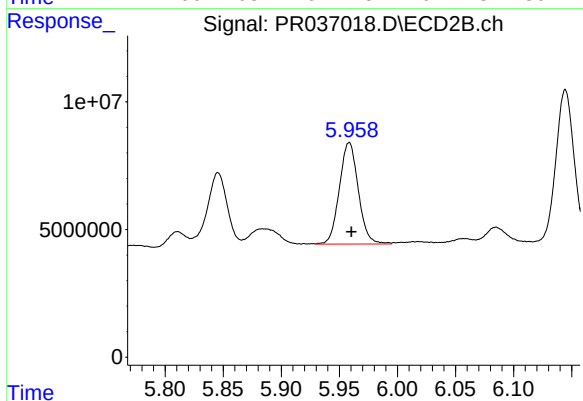
#30 AR-1254-5

R.T.: 6.464 min
Delta R.T.: -0.003 min
Response: 45571101
Conc: 89.63 ng/ml



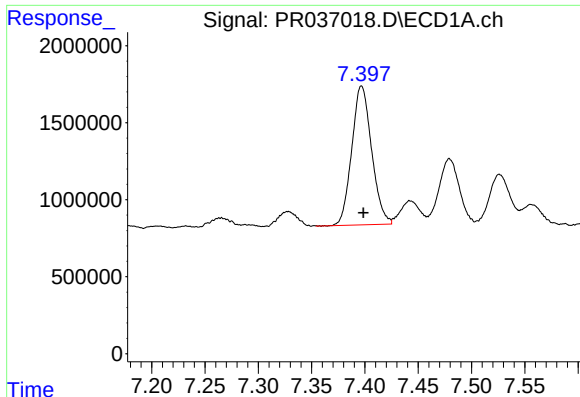
#31 AR-1260-1

R.T.: 7.142 min
Delta R.T.: 0.000 min
Response: 9796680
Conc: 96.12 ng/ml



#31 AR-1260-1

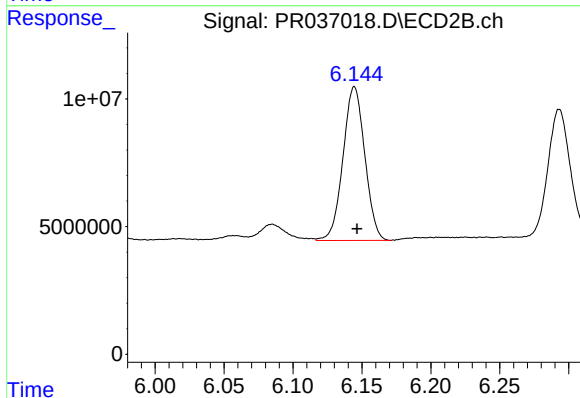
R.T.: 5.958 min
Delta R.T.: -0.002 min
Response: 45085742
Conc: 103.08 ng/ml



#32 AR-1260-2

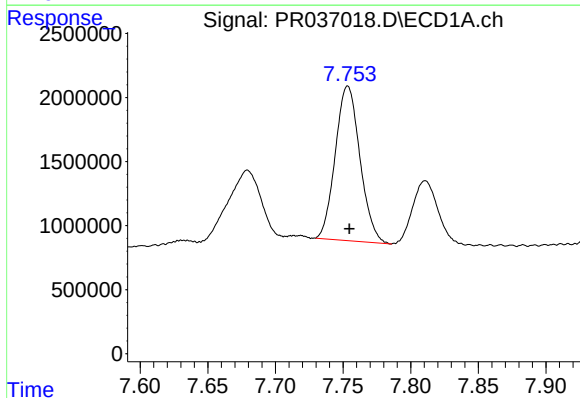
R.T.: 7.397 min
Delta R.T.: -0.002 min
Response: 11690526
Conc: 95.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2019



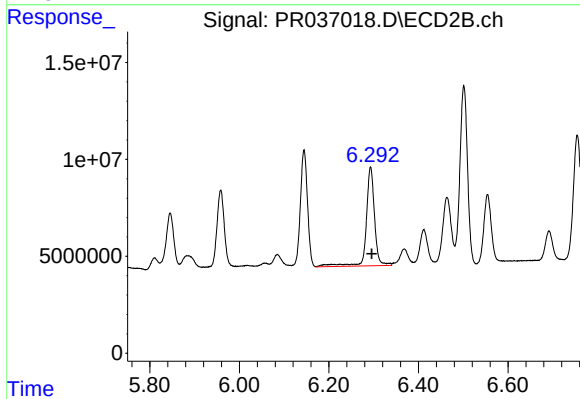
#32 AR-1260-2

R.T.: 6.145 min
Delta R.T.: -0.002 min
Response: 66420535
Conc: 101.55 ng/ml



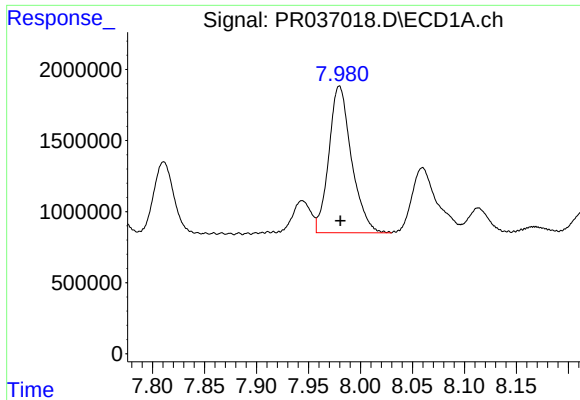
#33 AR-1260-3

R.T.: 7.753 min
Delta R.T.: -0.001 min
Response: 15314570
Conc: 159.54 ng/ml



#33 AR-1260-3

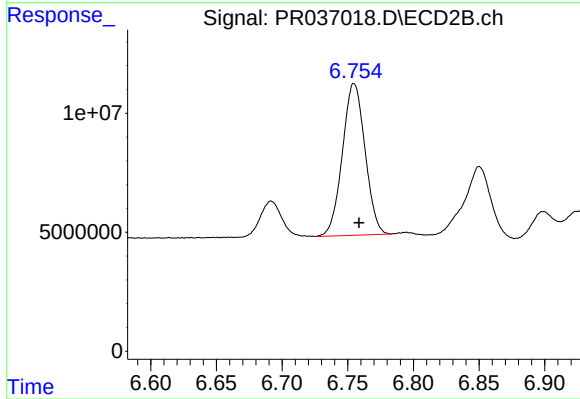
R.T.: 6.293 min
Delta R.T.: -0.003 min
Response: 65625565
Conc: 124.08 ng/ml



#34 AR-1260-4

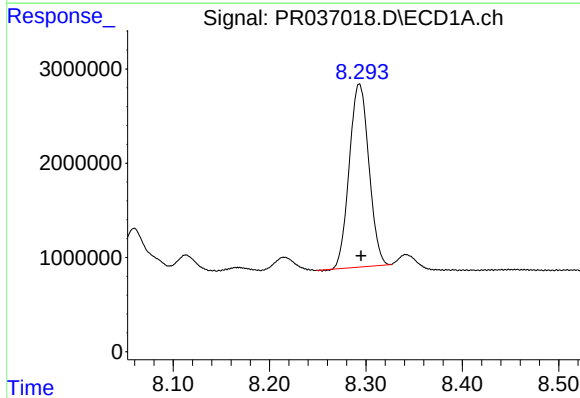
R.T.: 7.980 min
Delta R.T.: -0.001 min
Response: 15653091
Conc: 141.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2019



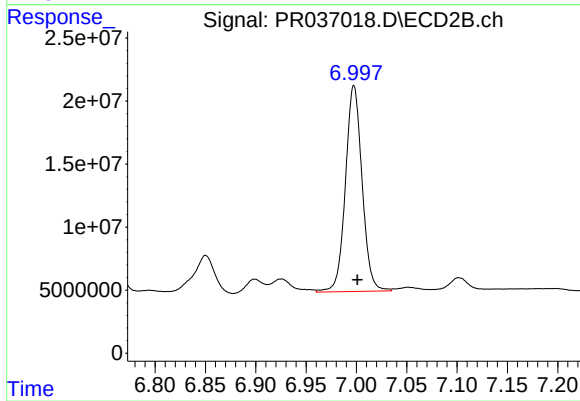
#34 AR-1260-4

R.T.: 6.755 min
Delta R.T.: -0.004 min
Response: 76495002
Conc: 164.03 ng/ml



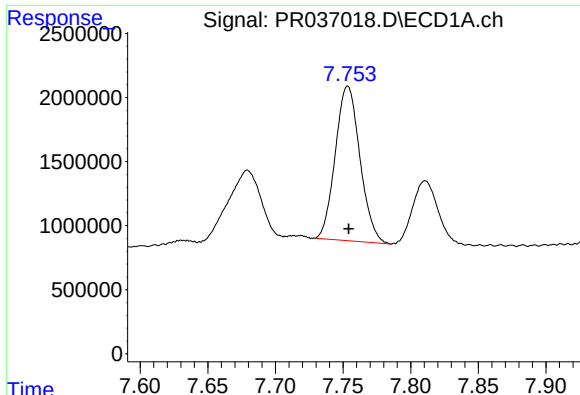
#35 AR-1260-5

R.T.: 8.293 min
Delta R.T.: -0.002 min
Response: 27387770
Conc: 125.71 ng/ml



#35 AR-1260-5

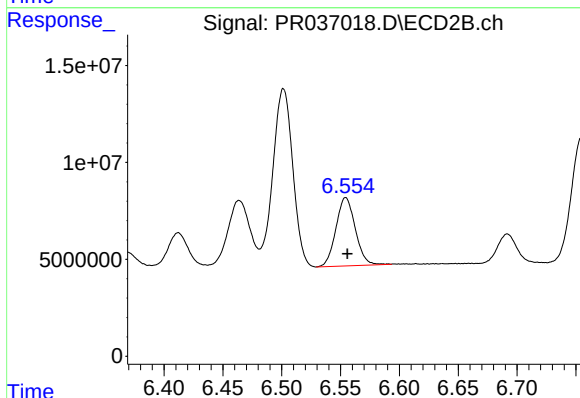
R.T.: 6.998 min
Delta R.T.: -0.003 min
Response: 188295120
Conc: 141.42 ng/ml



#36 AR-1262-1

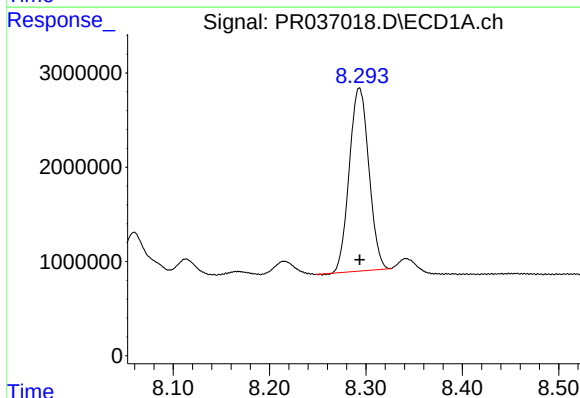
R.T.: 7.753 min
Delta R.T.: 0.000 min
Response: 15314570
Conc: 130.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2019



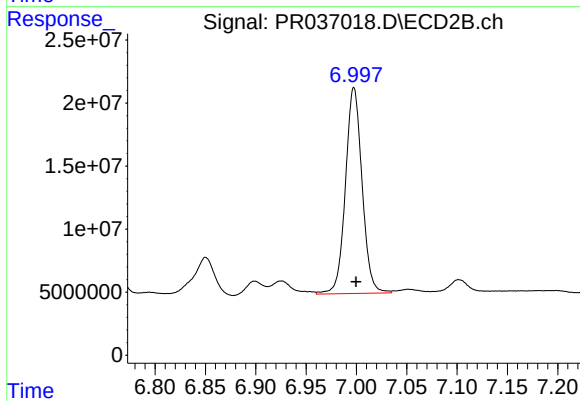
#36 AR-1262-1

R.T.: 6.554 min
Delta R.T.: -0.002 min
Response: 40373738
Conc: 147.29 ng/ml



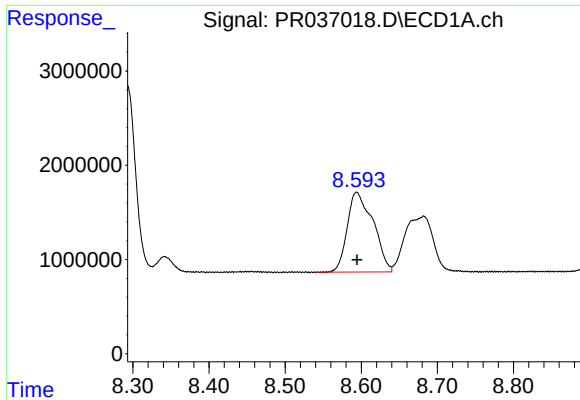
#37 AR-1262-2

R.T.: 8.293 min
Delta R.T.: 0.000 min
Response: 27387770
Conc: 127.01 ng/ml



#37 AR-1262-2

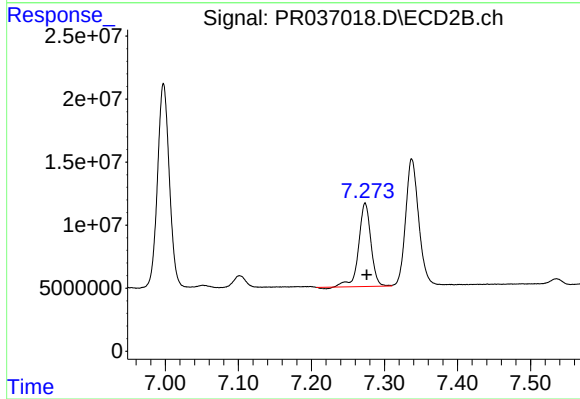
R.T.: 6.998 min
Delta R.T.: -0.002 min
Response: 188295120
Conc: 137.38 ng/ml



#38 AR-1262-3

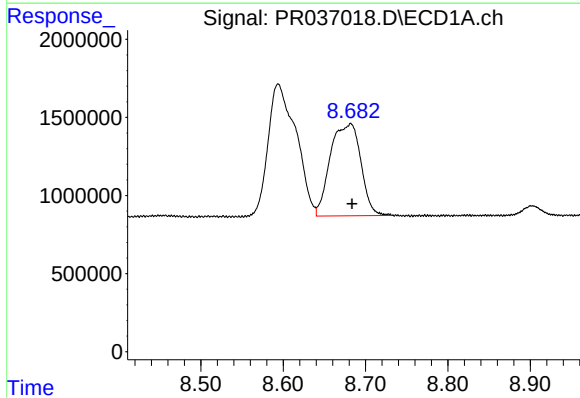
R.T.: 8.594 min
Delta R.T.: 0.000 min
Response: 19990866
Conc: 136.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2019



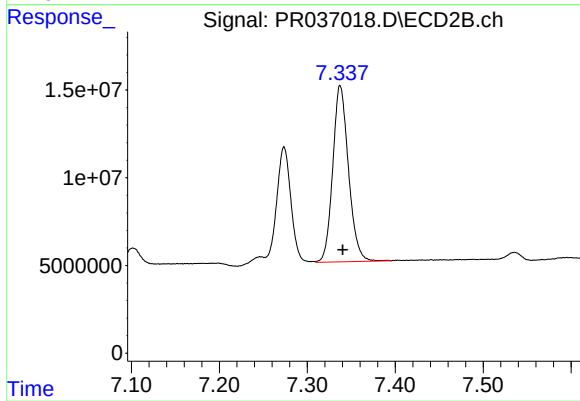
#38 AR-1262-3

R.T.: 7.274 min
Delta R.T.: -0.002 min
Response: 76984062
Conc: 141.03 ng/ml



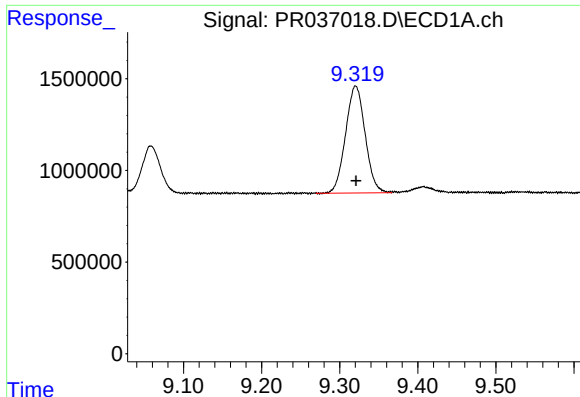
#39 AR-1262-4

R.T.: 8.682 min
Delta R.T.: -0.002 min
Response: 15122567
Conc: 138.02 ng/ml



#39 AR-1262-4

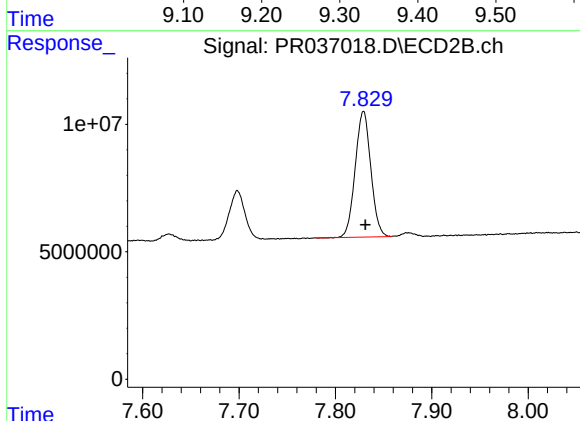
R.T.: 7.338 min
Delta R.T.: -0.003 min
Response: 124839379
Conc: 135.90 ng/ml



#40 AR-1262-5

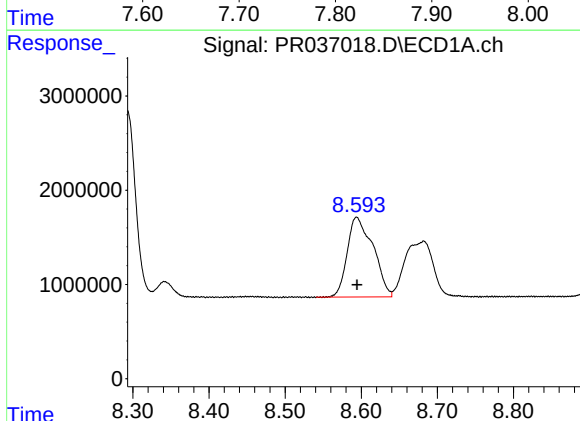
R.T.: 9.320 min
Delta R.T.: 0.000 min
Response: 10176261
Conc: 136.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2019



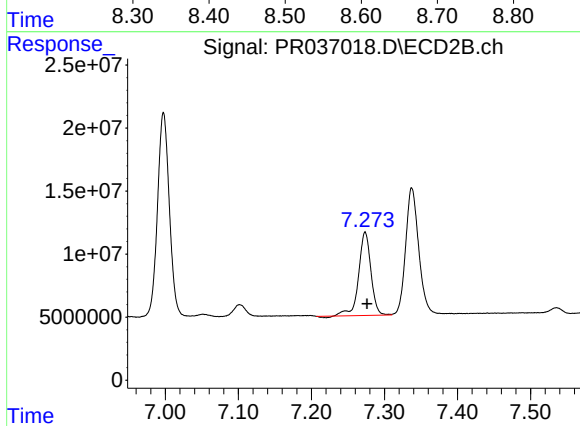
#40 AR-1262-5

R.T.: 7.829 min
Delta R.T.: -0.002 min
Response: 55591109
Conc: 138.40 ng/ml



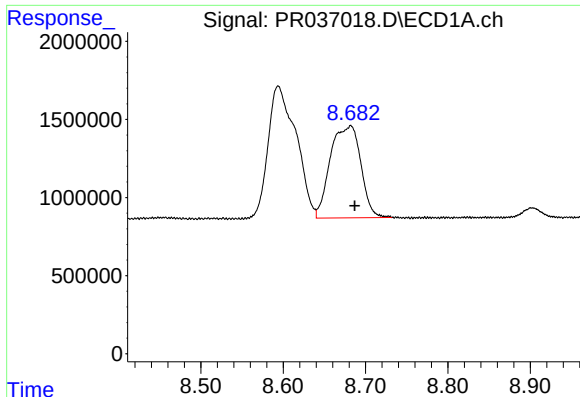
#41 AR-1268-1

R.T.: 8.594 min
Delta R.T.: 0.000 min
Response: 19990866
Conc: 85.49 ng/ml



#41 AR-1268-1

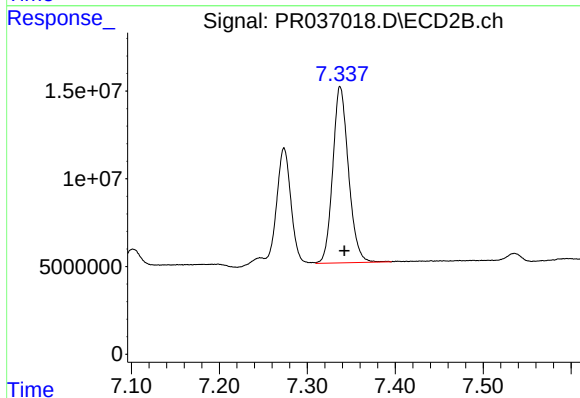
R.T.: 7.274 min
Delta R.T.: -0.003 min
Response: 76984062
Conc: 52.02 ng/ml



#42 AR-1268-2

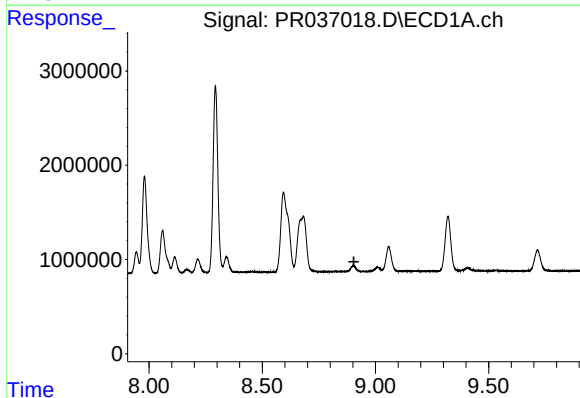
R.T.: 8.682 min
Delta R.T.: -0.005 min
Response: 15122567
Conc: 70.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2019



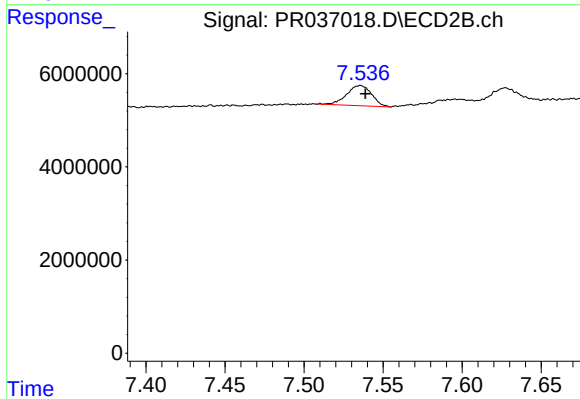
#42 AR-1268-2

R.T.: 7.338 min
Delta R.T.: -0.005 min
Response: 124839379
Conc: 99.44 ng/ml



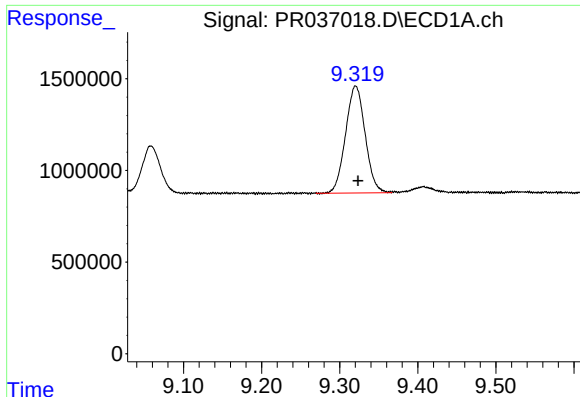
#43 AR-1268-3

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



#43 AR-1268-3

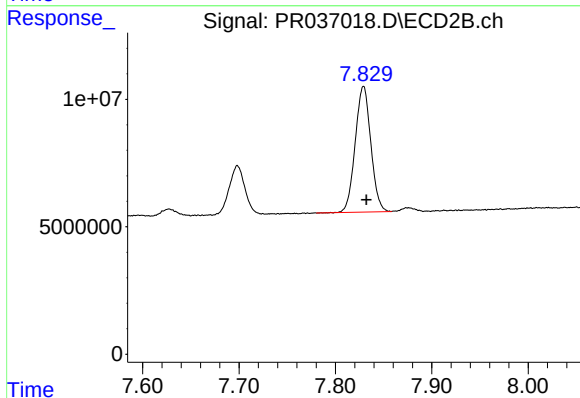
R.T.: 7.536 min
Delta R.T.: -0.003 min
Response: 4827214
Conc: 4.96 ng/ml



#44 AR-1268-4

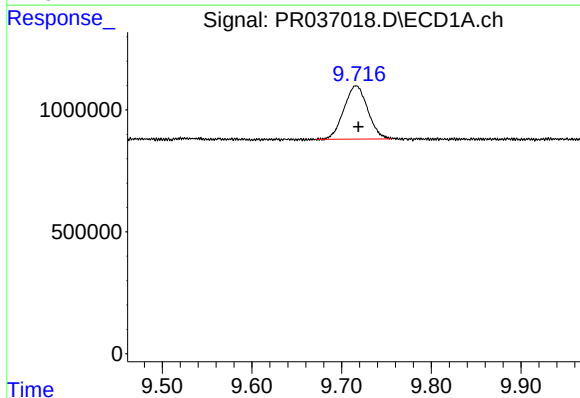
R.T.: 9.320 min
Delta R.T.: -0.003 min
Response: 10176261
Conc: 127.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2019



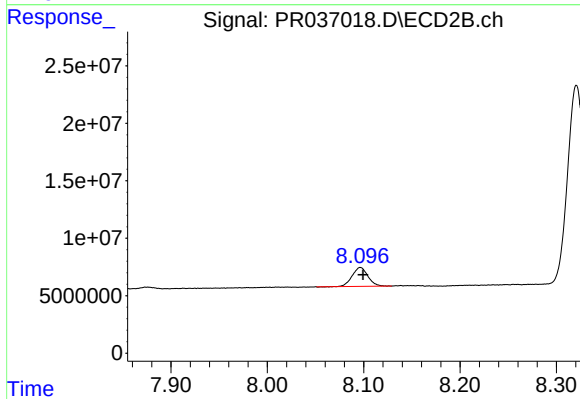
#44 AR-1268-4

R.T.: 7.829 min
Delta R.T.: -0.003 min
Response: 55591109
Conc: 127.98 ng/ml



#45 AR-1268-5

R.T.: 9.716 min
Delta R.T.: -0.003 min
Response: 4026242
Conc: 6.83 ng/ml



#45 AR-1268-5

R.T.: 8.097 min
Delta R.T.: -0.003 min
Response: 18801931
Conc: 6.23 ng/ml