

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041919\
 Data File : PR037254.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2019 18:23
 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 20 01:01:11 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...	4.382	3.456	25585439	109.5E6	16.060	18.692
2)	SA Decachlor...	10.013	8.307	35730810	155.1E6	19.071	19.424
Target Compounds							
20)	L4 AR-1242-5	0.000	5.281	0	8414813	N.D.	60.953 #
25)	L5 AR-1248-5	0.000	5.281	0	8414813	N.D.	43.283 #
26)	L6 AR-1254-1	0.000	5.281	0	8414813	N.D.	25.586 #
27)	L6 AR-1254-2	0.000	5.426	0	5553152	N.D.	18.757 #
28)	L6 AR-1254-3	7.023	5.832	4624091	22134373	44.519	43.510
29)	L6 AR-1254-4	0.000	6.072	0	5563462	N.D.	14.518 #
30)	L6 AR-1254-5	7.666	6.451	5733703	30436561	56.123	59.864
31)	L7 AR-1260-1	7.129	5.945	6289759	30407724	61.714	69.523
32)	L7 AR-1260-2	7.384	6.131	7578080	44292497	61.757	67.718
33)	L7 AR-1260-3	7.740	6.280	10076136	42670182	104.968	80.679
34)	L7 AR-1260-4	7.967	6.741	10063382	49374723	90.815	105.876
35)	L7 AR-1260-5	8.280	6.984	18864461	124.1E6	86.588	93.190
36)	L8 AR-1262-1	7.740	6.541	10076136	27819477	85.925	101.487
37)	L8 AR-1262-2	8.280	6.984	18864461	124.1E6	87.480	90.529
38)	L8 AR-1262-3	8.579	7.260	13735389	54931915	94.031	100.632
39)	L8 AR-1262-4	8.667	7.325	10189601	85422474	93.000	92.993
40)	L8 AR-1262-5	9.303	7.816	7379677	37830700	98.789	94.182
41)	L9 AR-1268-1	8.579	7.260	13735389	54931915	58.740	37.117 #
42)	L9 AR-1268-2	8.667	7.325	10189601	85422474	47.784	68.043 #
43)	L9 AR-1268-3	0.000	7.524	0	6129364	N.D.	6.302 #
44)	L9 AR-1268-4	9.303	7.816	7379677	37830700	92.789	87.090
45)	L9 AR-1268-5	0.000	8.084	0	13670558	N.D.	4.528 #

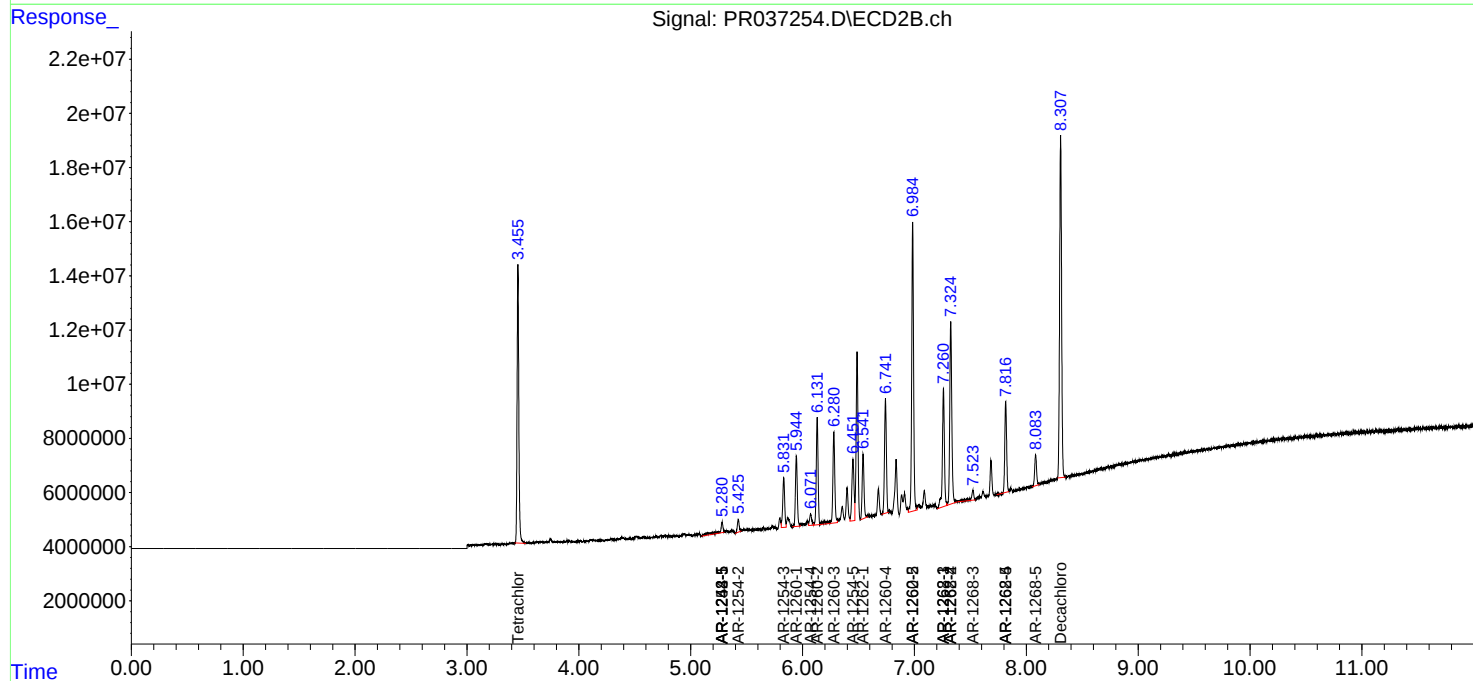
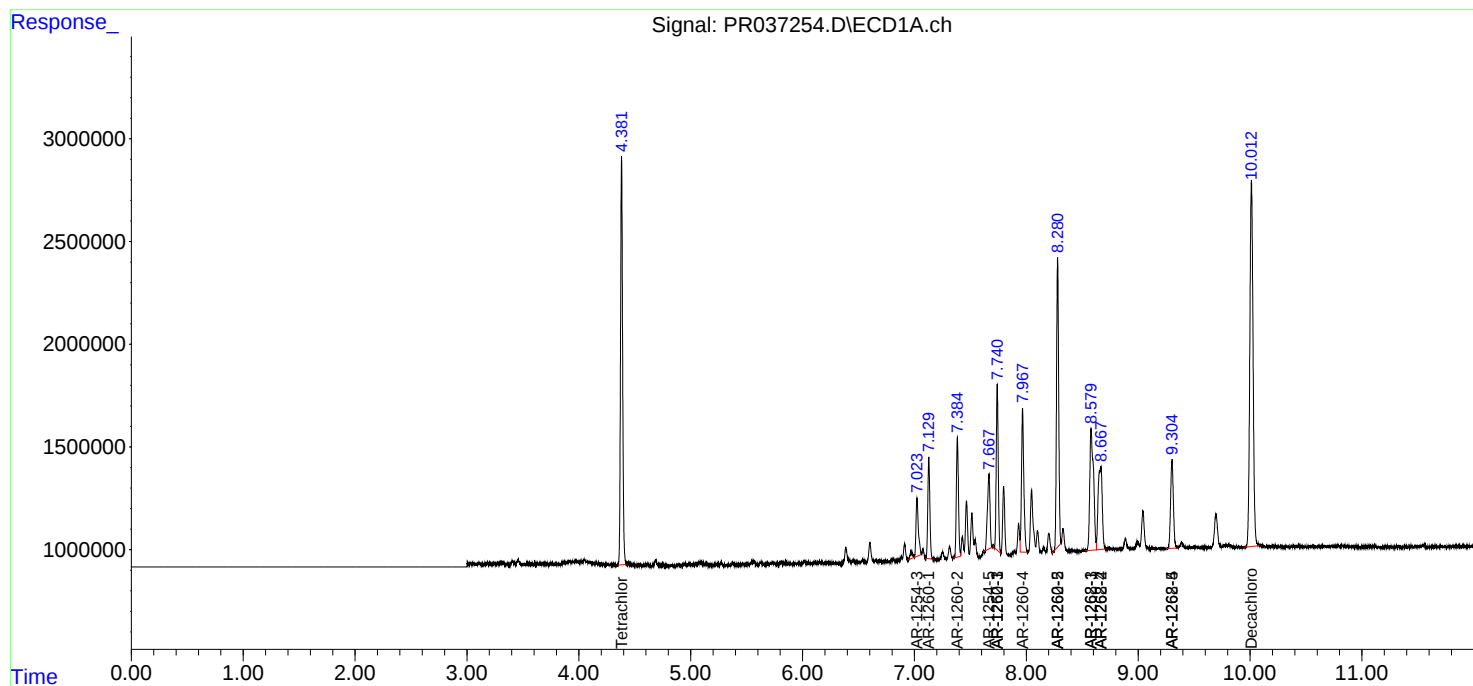
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

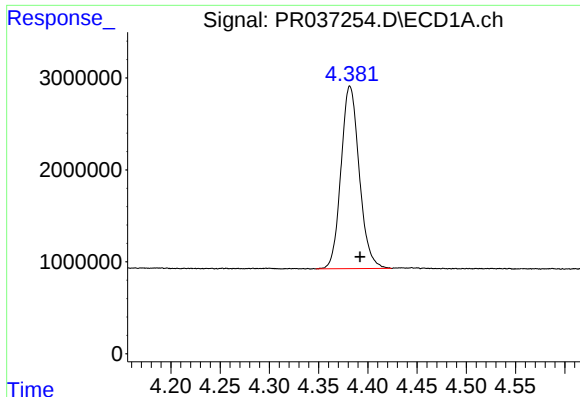
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041919\
Data File : PR037254.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2019 18:23
Operator : SM\SJ
Sample : K1560-02
Misc : AR1262 LOQ 100PPB
ALS Vial : 25 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 01:01:11 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

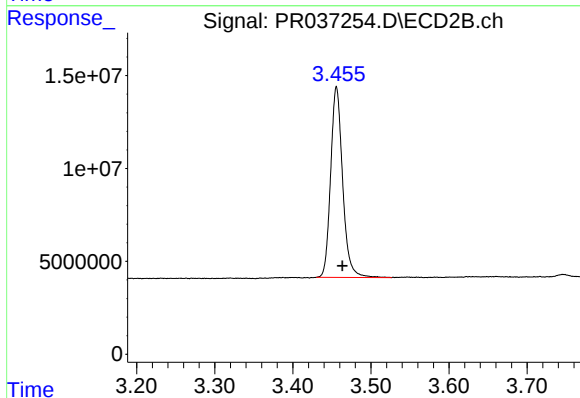




#1 Tetrachloro-m-xylene

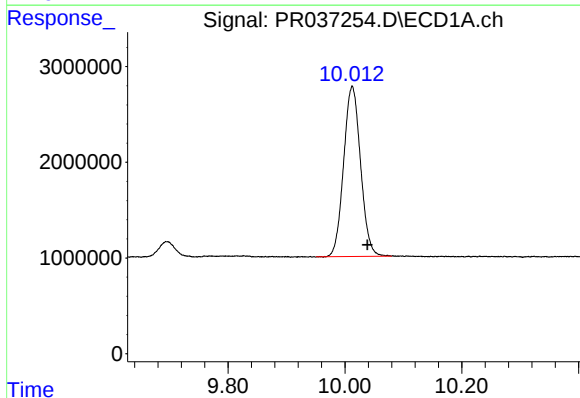
R.T.: 4.382 min
Delta R.T.: -0.010 min
Response: 25585439
Conc: 16.06 ng/ml

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



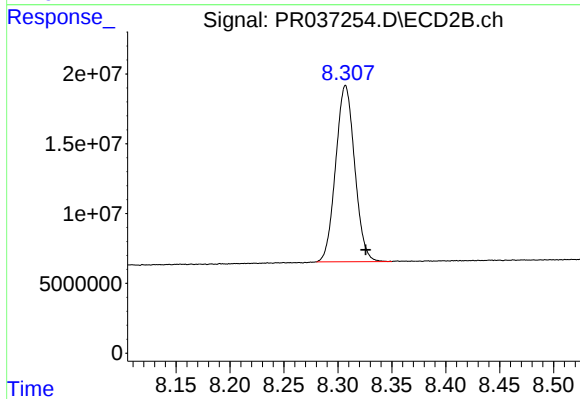
#1 Tetrachloro-m-xylene

R.T.: 3.456 min
Delta R.T.: -0.008 min
Response: 109496254
Conc: 18.69 ng/ml



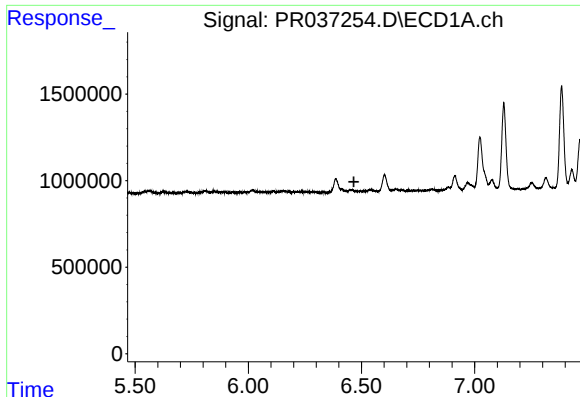
#2 Decachlorobiphenyl

R.T.: 10.013 min
Delta R.T.: -0.026 min
Response: 35730810
Conc: 19.07 ng/ml



#2 Decachlorobiphenyl

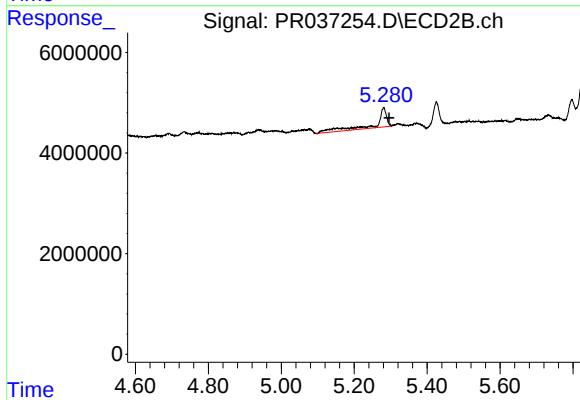
R.T.: 8.307 min
Delta R.T.: -0.019 min
Response: 155050326
Conc: 19.42 ng/ml



#20 AR-1242-5

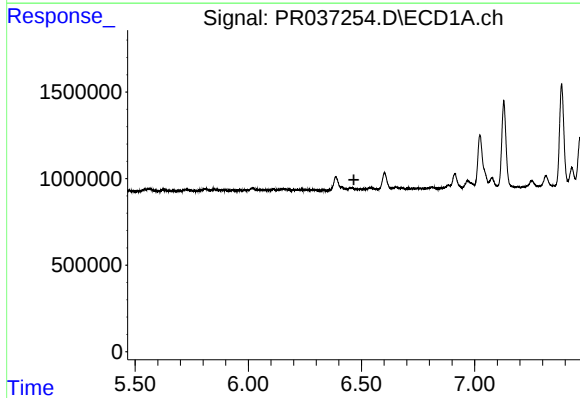
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

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



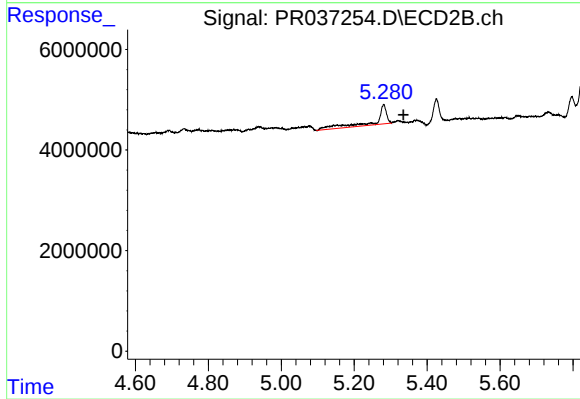
#20 AR-1242-5

R.T.: 5.281 min
Delta R.T.: -0.014 min
Response: 8414813
Conc: 60.95 ng/ml



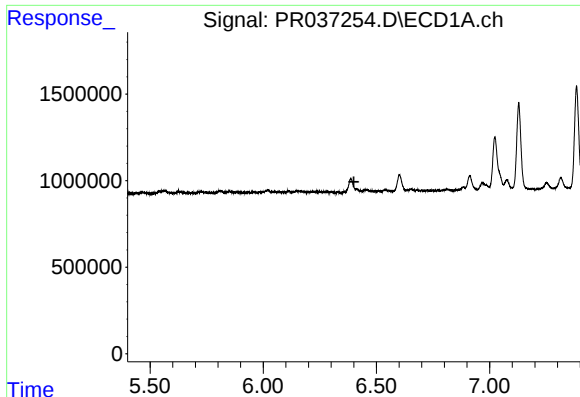
#25 AR-1248-5

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



#25 AR-1248-5

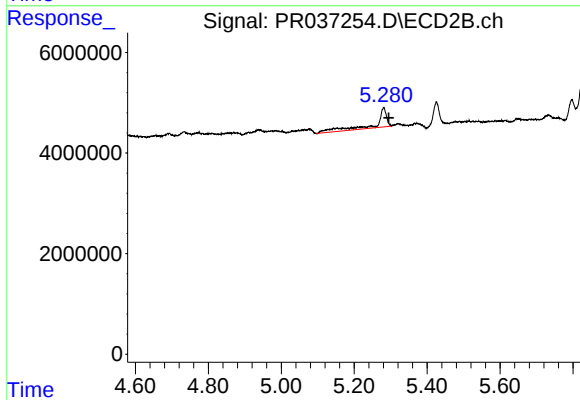
R.T.: 5.281 min
Delta R.T.: -0.054 min
Response: 8414813
Conc: 43.28 ng/ml



#26 AR-1254-1

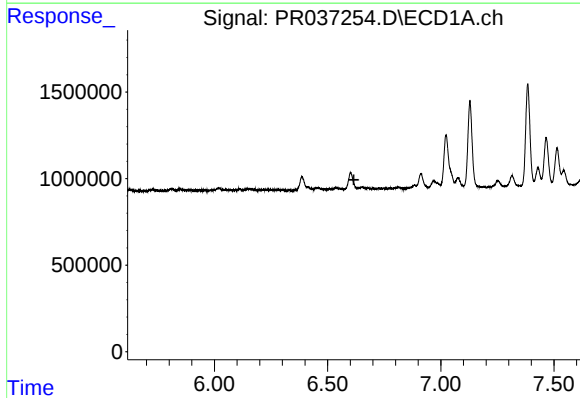
R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.

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



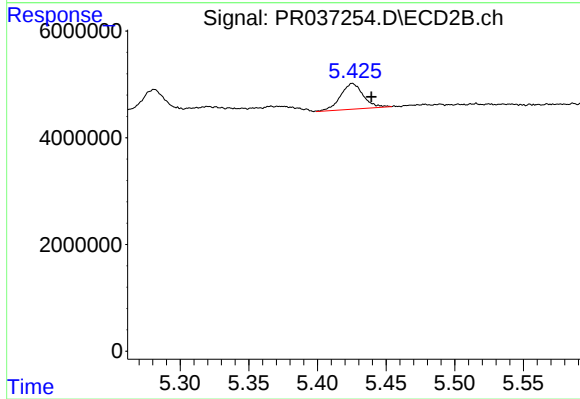
#26 AR-1254-1

R.T.: 5.281 min
Delta R.T.: -0.014 min
Response: 8414813
Conc: 25.59 ng/ml



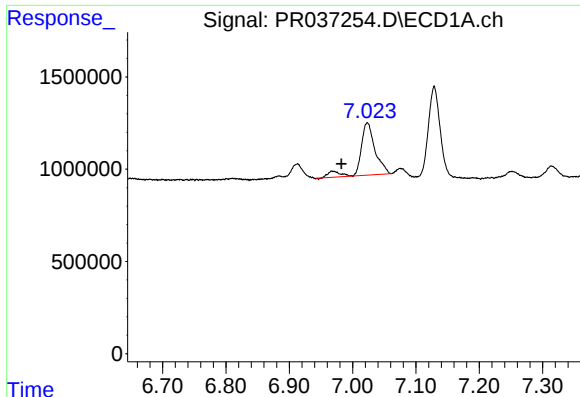
#27 AR-1254-2

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



#27 AR-1254-2

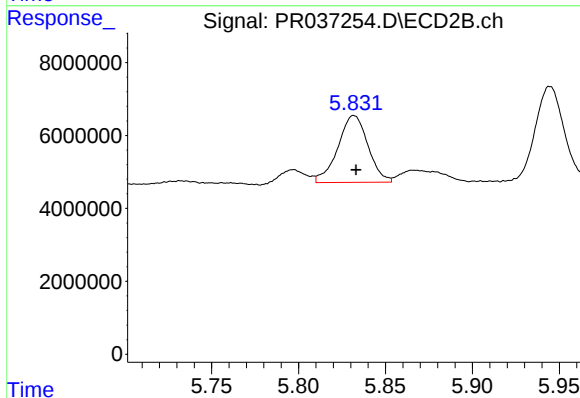
R.T.: 5.426 min
Delta R.T.: -0.014 min
Response: 5553152
Conc: 18.76 ng/ml



#28 AR-1254-3

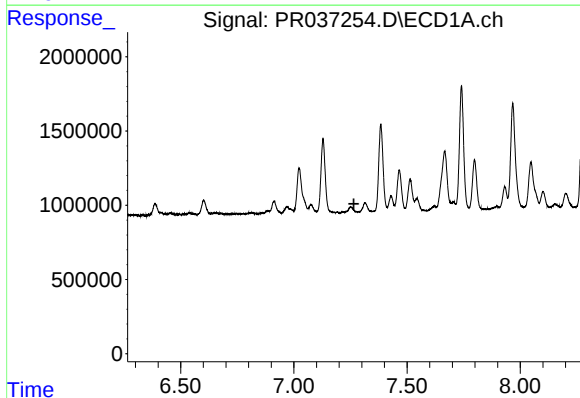
R.T.: 7.023 min
Delta R.T.: 0.041 min
Response: 4624091
Conc: 44.52 ng/ml

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



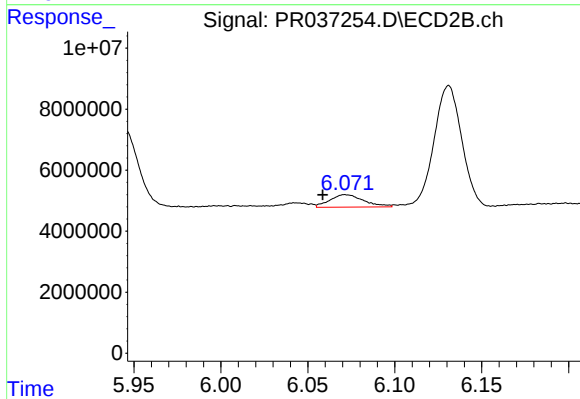
#28 AR-1254-3

R.T.: 5.832 min
Delta R.T.: -0.001 min
Response: 22134373
Conc: 43.51 ng/ml



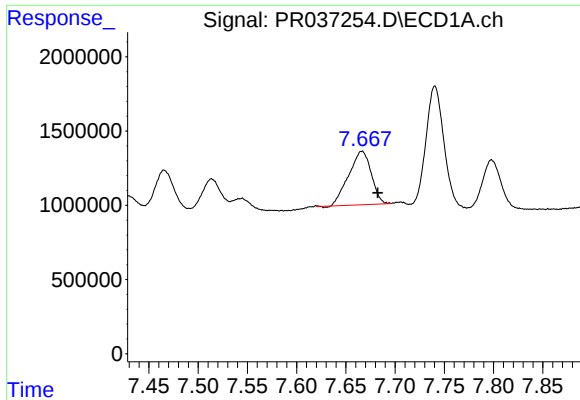
#29 AR-1254-4

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



#29 AR-1254-4

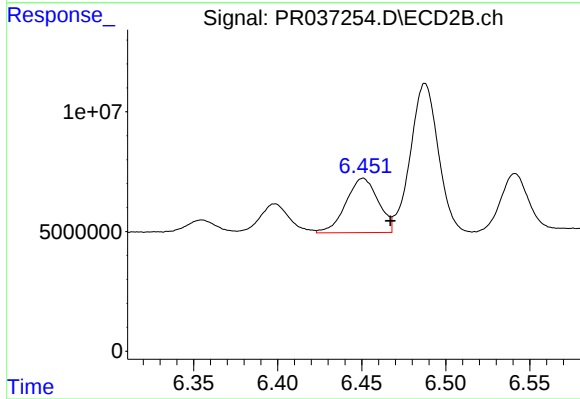
R.T.: 6.072 min
Delta R.T.: 0.013 min
Response: 5563462
Conc: 14.52 ng/ml



#30 AR-1254-5

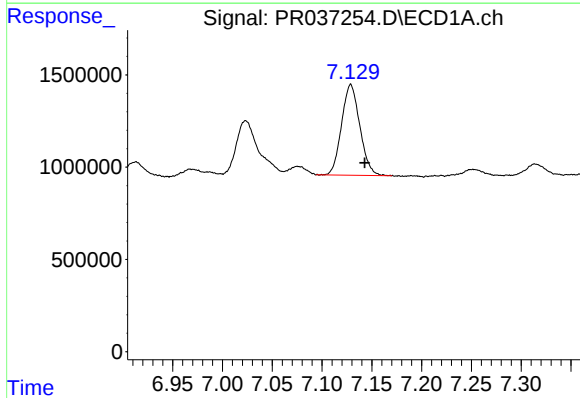
R.T.: 7.666 min
Delta R.T.: -0.016 min
Response: 5733703
Conc: 56.12 ng/ml

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



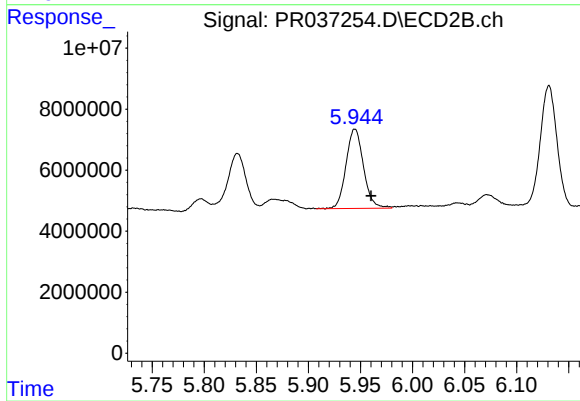
#30 AR-1254-5

R.T.: 6.451 min
Delta R.T.: -0.016 min
Response: 30436561
Conc: 59.86 ng/ml



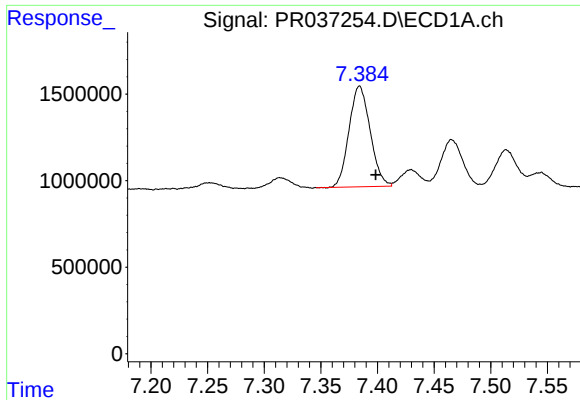
#31 AR-1260-1

R.T.: 7.129 min
Delta R.T.: -0.014 min
Response: 6289759
Conc: 61.71 ng/ml



#31 AR-1260-1

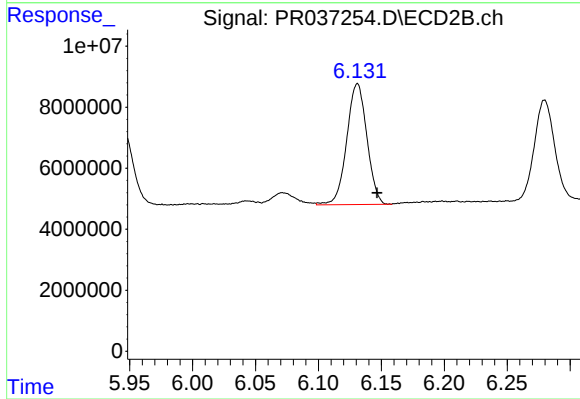
R.T.: 5.945 min
Delta R.T.: -0.016 min
Response: 30407724
Conc: 69.52 ng/ml



#32 AR-1260-2

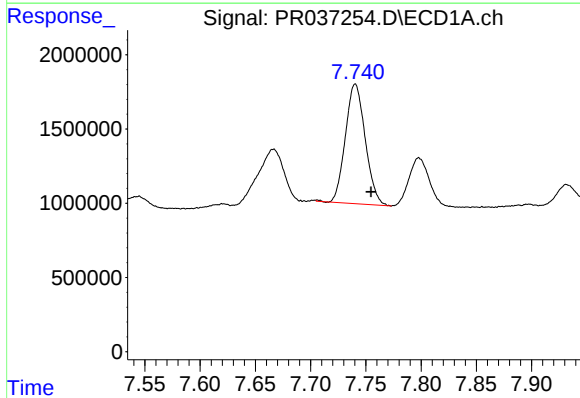
R.T.: 7.384 min
Delta R.T.: -0.014 min
Response: 7578080
Conc: 61.76 ng/ml

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



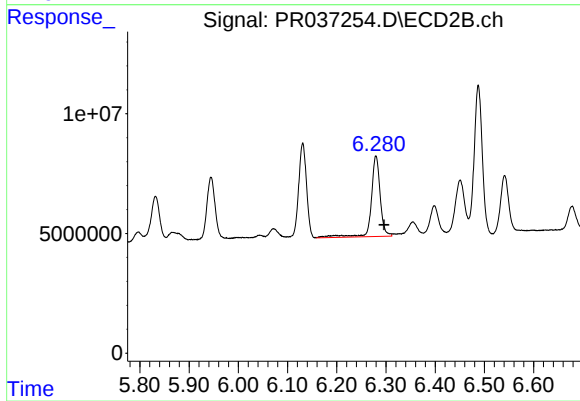
#32 AR-1260-2

R.T.: 6.131 min
Delta R.T.: -0.015 min
Response: 44292497
Conc: 67.72 ng/ml



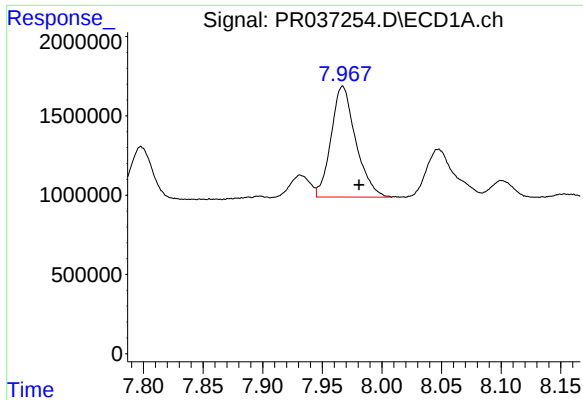
#33 AR-1260-3

R.T.: 7.740 min
Delta R.T.: -0.014 min
Response: 10076136
Conc: 104.97 ng/ml



#33 AR-1260-3

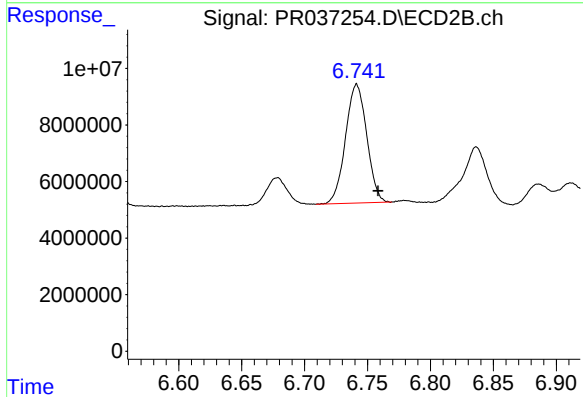
R.T.: 6.280 min
Delta R.T.: -0.016 min
Response: 42670182
Conc: 80.68 ng/ml



#34 AR-1260-4

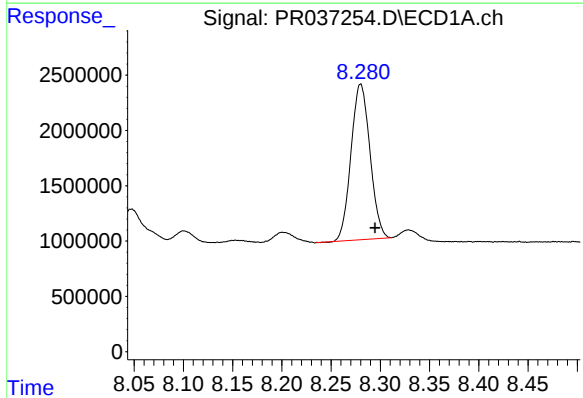
R.T.: 7.967 min
Delta R.T.: -0.014 min
Response: 10063382
Conc: 90.81 ng/ml

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



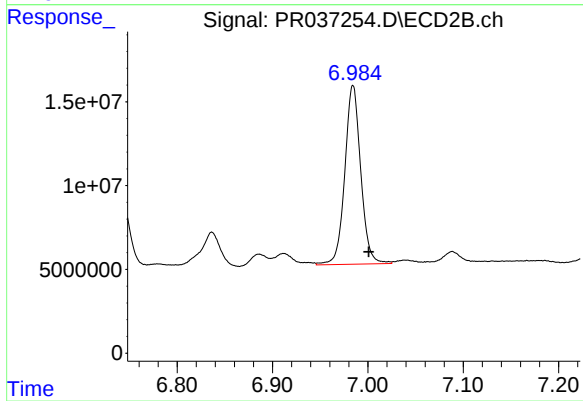
#34 AR-1260-4

R.T.: 6.741 min
Delta R.T.: -0.017 min
Response: 49374723
Conc: 105.88 ng/ml



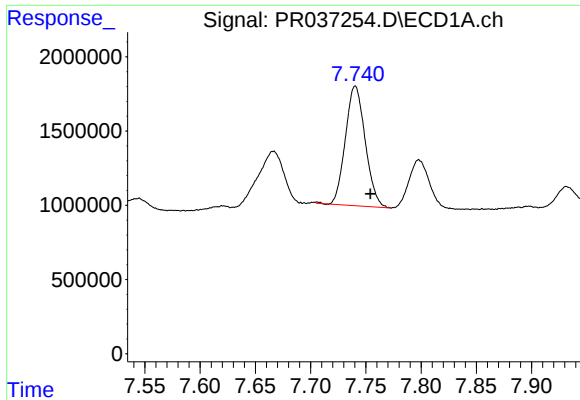
#35 AR-1260-5

R.T.: 8.280 min
Delta R.T.: -0.015 min
Response: 18864461
Conc: 86.59 ng/ml



#35 AR-1260-5

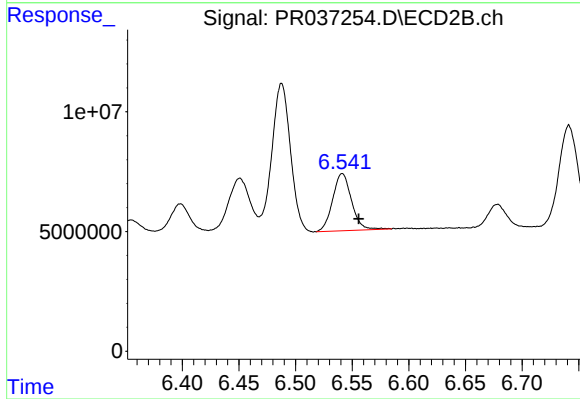
R.T.: 6.984 min
Delta R.T.: -0.016 min
Response: 124082041
Conc: 93.19 ng/ml



#36 AR-1262-1

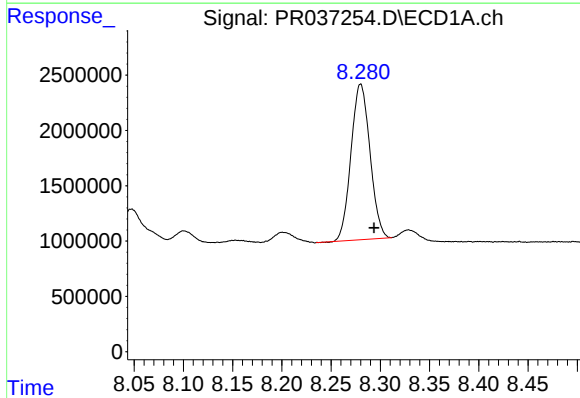
R.T.: 7.740 min
Delta R.T.: -0.014 min
Response: 10076136
Conc: 85.93 ng/ml

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



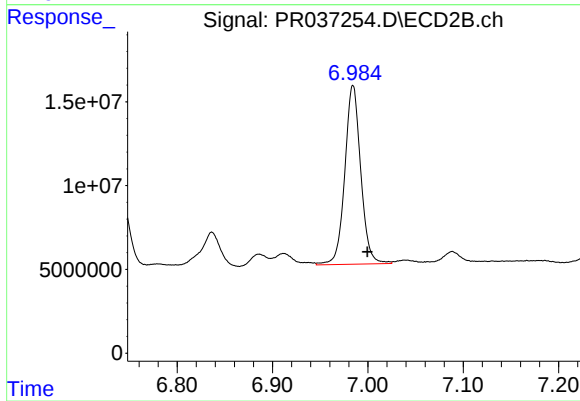
#36 AR-1262-1

R.T.: 6.541 min
Delta R.T.: -0.015 min
Response: 27819477
Conc: 101.49 ng/ml



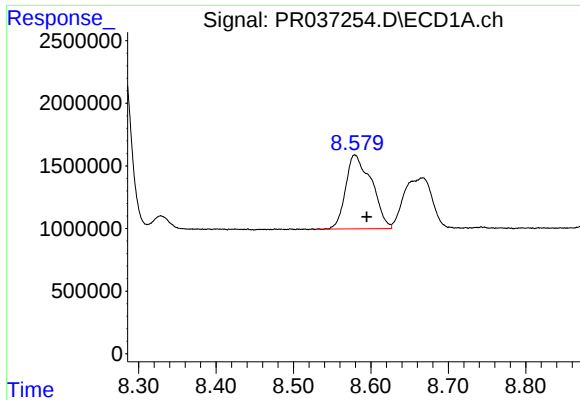
#37 AR-1262-2

R.T.: 8.280 min
Delta R.T.: -0.014 min
Response: 18864461
Conc: 87.48 ng/ml



#37 AR-1262-2

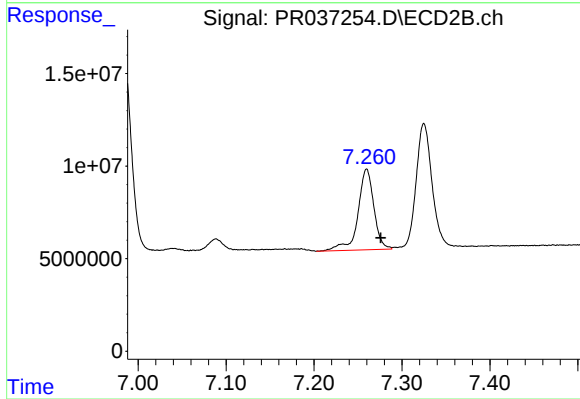
R.T.: 6.984 min
Delta R.T.: -0.015 min
Response: 124082041
Conc: 90.53 ng/ml



#38 AR-1262-3

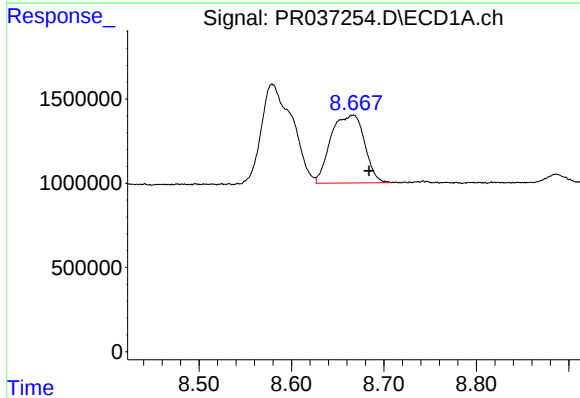
R.T.: 8.579 min
Delta R.T.: -0.015 min
Response: 13735389
Conc: 94.03 ng/ml

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



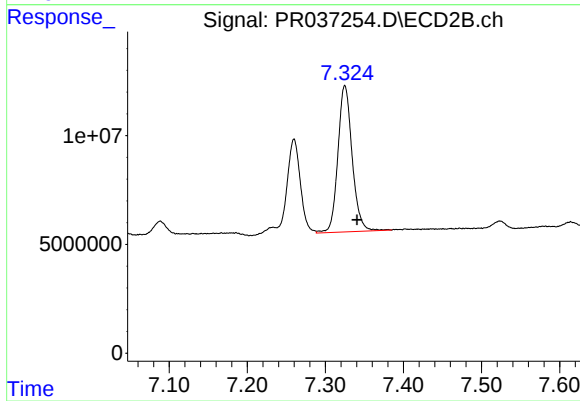
#38 AR-1262-3

R.T.: 7.260 min
Delta R.T.: -0.016 min
Response: 54931915
Conc: 100.63 ng/ml



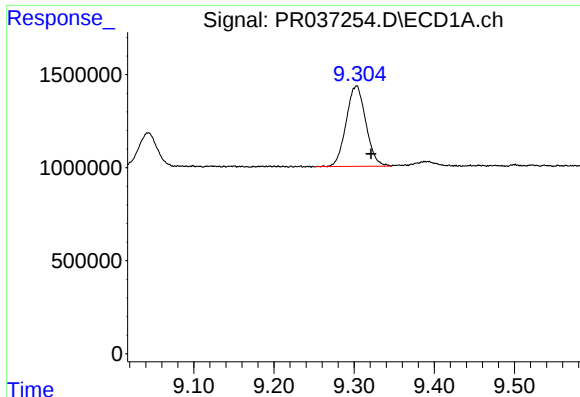
#39 AR-1262-4

R.T.: 8.667 min
Delta R.T.: -0.017 min
Response: 10189601
Conc: 93.00 ng/ml



#39 AR-1262-4

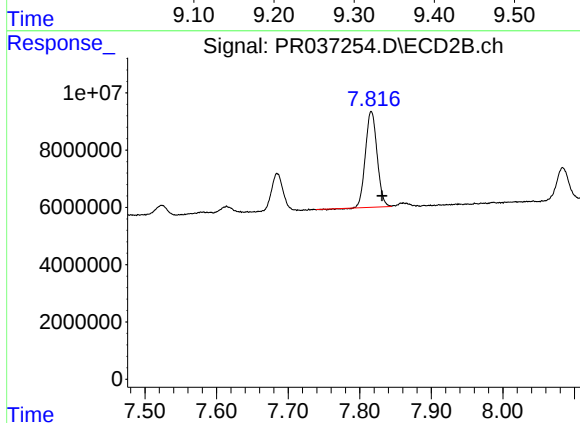
R.T.: 7.325 min
Delta R.T.: -0.016 min
Response: 85422474
Conc: 92.99 ng/ml



#40 AR-1262-5

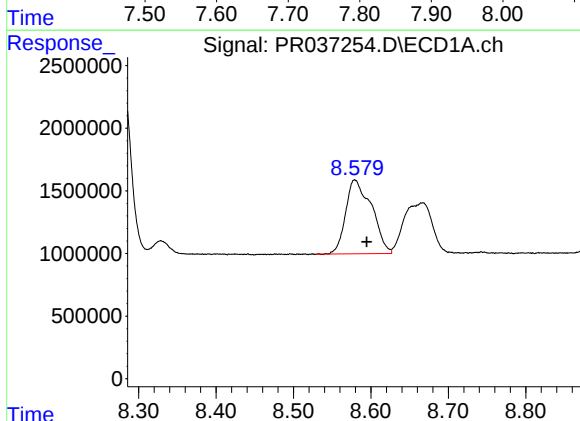
R.T.: 9.303 min
Delta R.T.: -0.018 min
Response: 7379677
Conc: 98.79 ng/ml

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



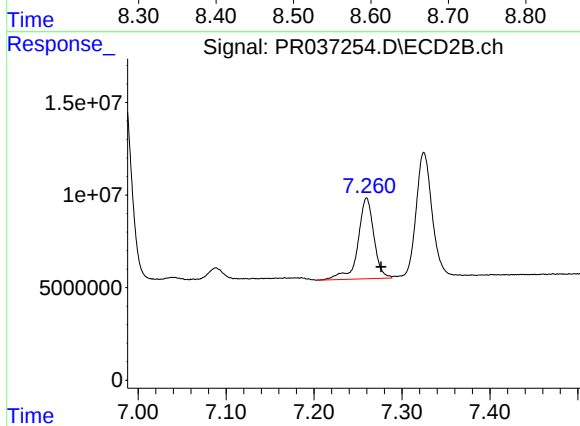
#40 AR-1262-5

R.T.: 7.816 min
Delta R.T.: -0.015 min
Response: 37830700
Conc: 94.18 ng/ml



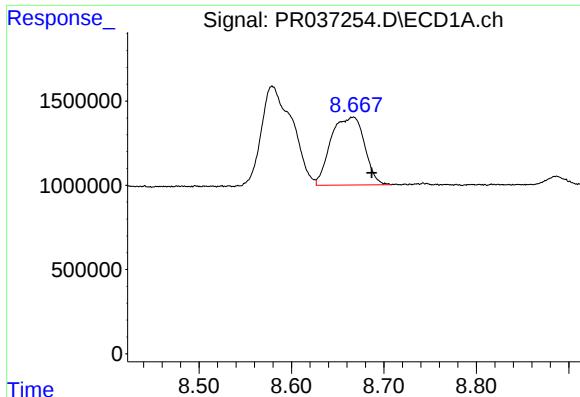
#41 AR-1268-1

R.T.: 8.579 min
Delta R.T.: -0.015 min
Response: 13735389
Conc: 58.74 ng/ml



#41 AR-1268-1

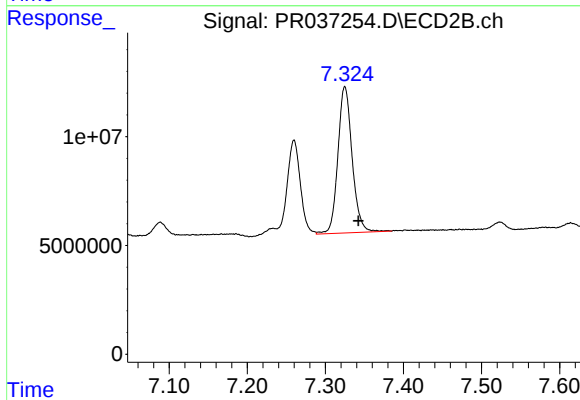
R.T.: 7.260 min
Delta R.T.: -0.017 min
Response: 54931915
Conc: 37.12 ng/ml



#42 AR-1268-2

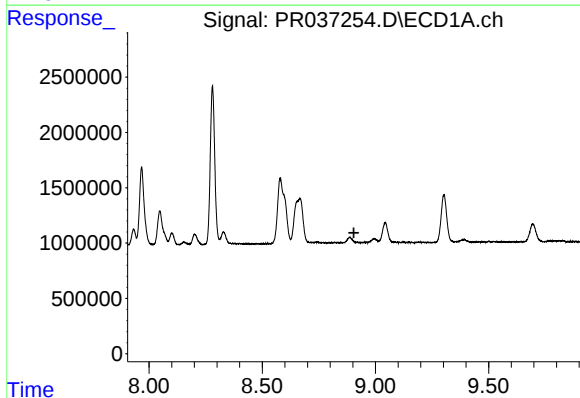
R.T.: 8.667 min
Delta R.T.: -0.020 min
Response: 10189601
Conc: 47.78 ng/ml

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



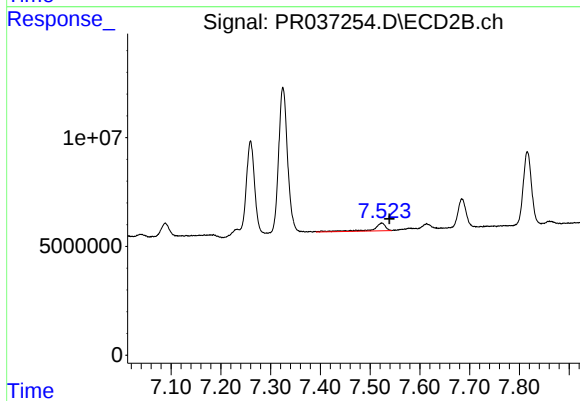
#42 AR-1268-2

R.T.: 7.325 min
Delta R.T.: -0.017 min
Response: 85422474
Conc: 68.04 ng/ml



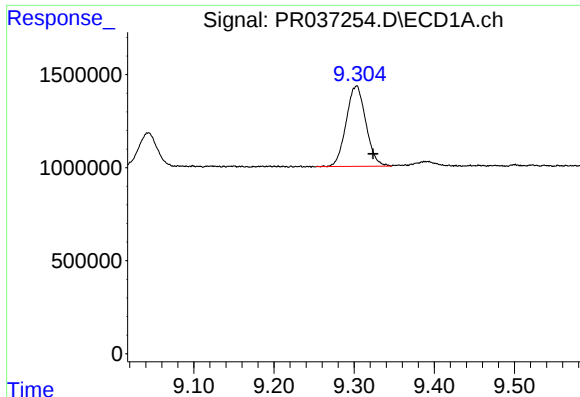
#43 AR-1268-3

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



#43 AR-1268-3

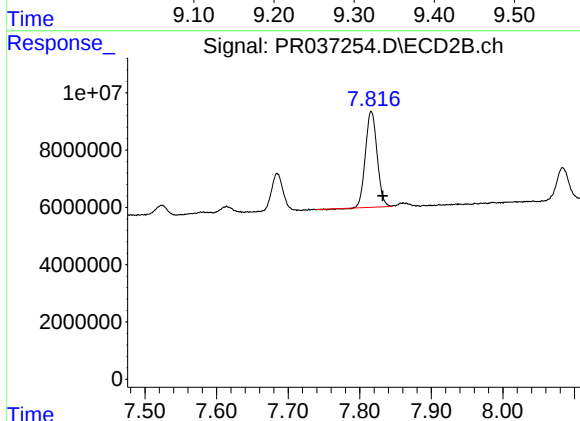
R.T.: 7.524 min
Delta R.T.: -0.015 min
Response: 6129364
Conc: 6.30 ng/ml



#44 AR-1268-4

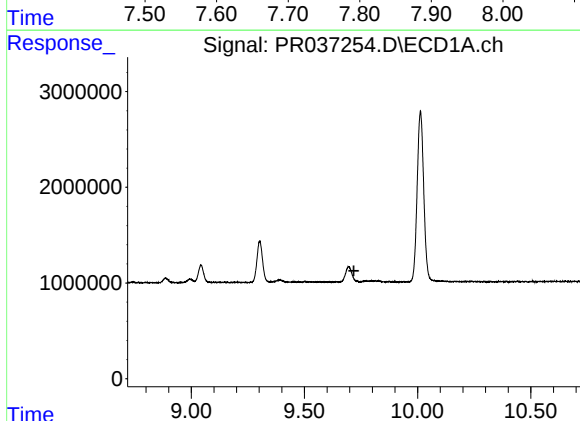
R.T.: 9.303 min
Delta R.T.: -0.020 min
Response: 7379677
Conc: 92.79 ng/ml

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



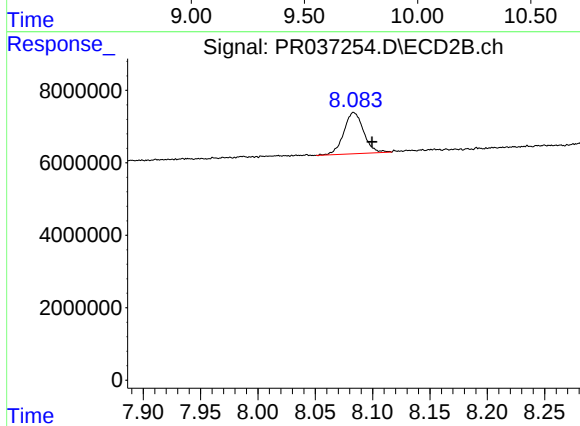
#44 AR-1268-4

R.T.: 7.816 min
Delta R.T.: -0.016 min
Response: 37830700
Conc: 87.09 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.719 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.084 min
Delta R.T.: -0.016 min
Response: 13670558
Conc: 4.53 ng/ml