

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062719\
 Data File : PR038967.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2019 21:22
 Operator : SM\AJ
 Sample : K3475-02
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SOILS-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 03:47:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 27 06:40:13 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...	3.771	4.617	35094365	106.7E6	35.771	30.027
2)	SA Decachlor...	8.714	10.358	29455237	100.3E6	12.525	13.814
Target Compounds							
3)	L1 AR-1016-1	4.835	0.000	1158260	0	23.860	N.D. #
4)	L1 AR-1016-2	4.860	0.000	3082342	0	40.484	N.D. #
5)	L1 AR-1016-3	5.019	0.000	6509121	0	170.574	N.D. #
6)	L1 AR-1016-4	5.078	0.000	3199496	0	99.917	N.D. #
7)	L1 AR-1016-5	0.000	6.250	0	3455059	N.D.	26.849 #
12)	L3 AR-1232-2	4.860	5.497	3082342	9152167	93.758	201.746 #
13)	L3 AR-1232-3	5.019	0.000	6509121	0	412.533	N.D. #
14)	L3 AR-1232-4	5.097	0.000	735554	0	50.656	N.D. #
15)	L3 AR-1232-5	0.000	6.091	0	3110041	N.D.	82.977 #
16)	L4 AR-1242-1	4.835	0.000	1158260	0	28.765	N.D. #
17)	L4 AR-1242-2	4.860	0.000	3082342	0	45.876	N.D. #
18)	L4 AR-1242-3	5.019	0.000	6509121	0	196.037	N.D. #
19)	L4 AR-1242-4	5.097	0.000	735554	0	21.982	N.D. #
21)	L5 AR-1248-1	4.835	0.000	1158260	0	32.594	N.D. #
22)	L5 AR-1248-2	5.078	6.091	3199496	3110041	63.066	18.966 #
23)	L5 AR-1248-3	5.097	6.250	735554	3455059	13.902	17.770 #
27)	L6 AR-1254-2	5.829	0.000	3529850	0	42.051	N.D. #
28)	L6 AR-1254-3	0.000	7.202	0	3360358	N.D.	8.796 #
30)	L6 AR-1254-5	6.803	0.000	613280	0	4.389	N.D. #
32)	L7 AR-1260-2	6.475	7.602	2273165	3843451	18.050	11.280 #
33)	L7 AR-1260-3	6.631	0.000	1019227	0	8.972	N.D. #
35)	L7 AR-1260-5	7.335	0.000	1518287	0	5.760	N.D. #
37)	L8 AR-1262-2	7.335	0.000	1518287	0	4.275	N.D. #

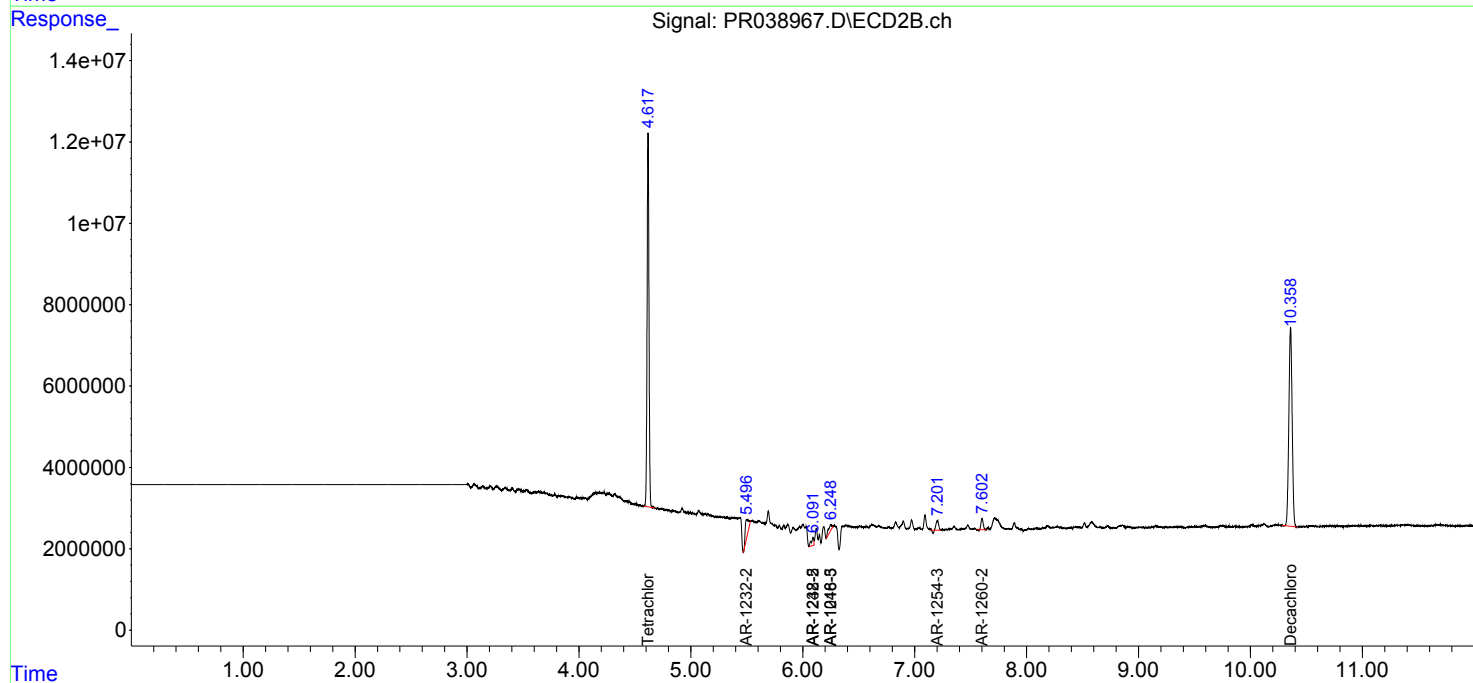
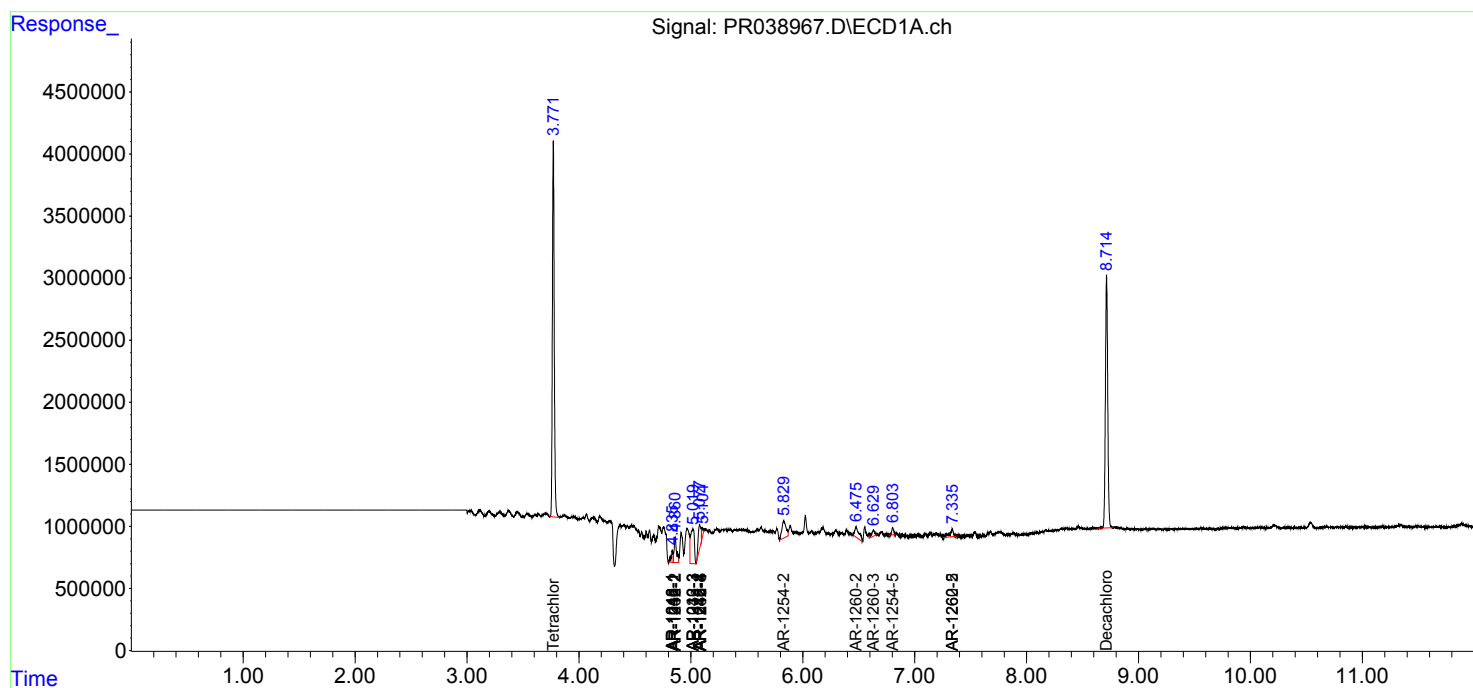
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

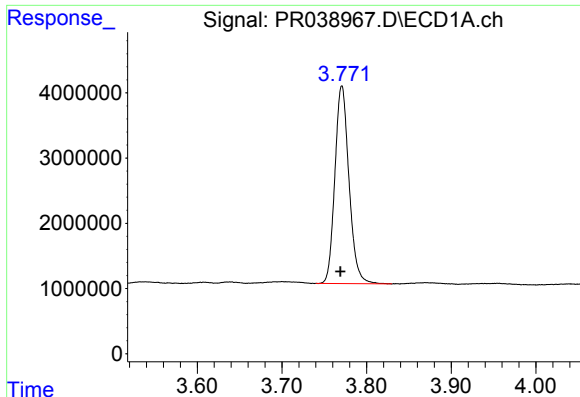
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062719\
Data File : PR038967.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2019 21:22
Operator : SM\AJ
Sample : K3475-02
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
SOILS-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 03:47:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062619.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 27 06:40:13 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

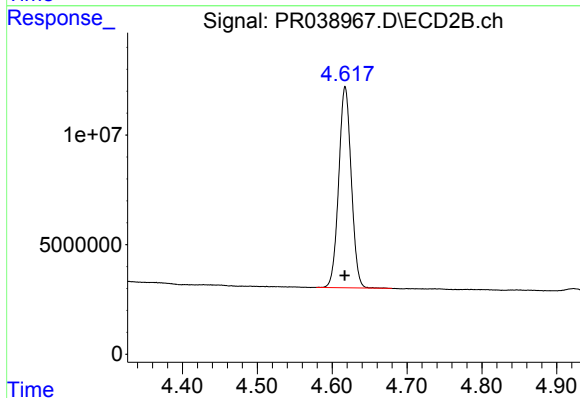




#1 Tetrachloro-m-xylene

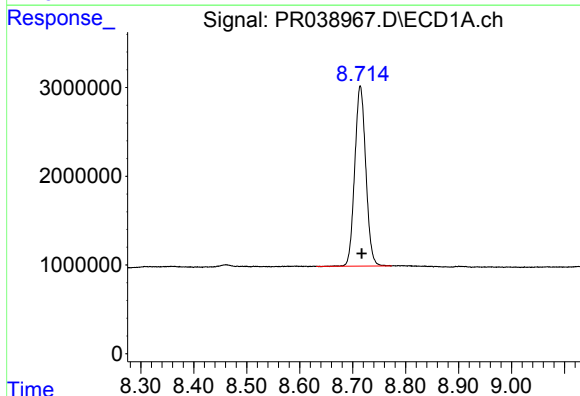
R.T.: 3.771 min
Delta R.T.: 0.002 min
Response: 35094365
Conc: 35.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOILS-2



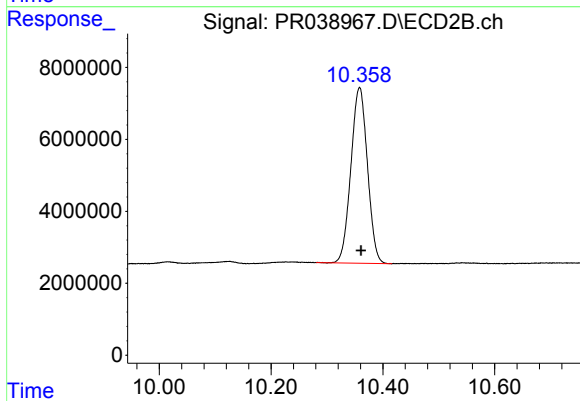
#1 Tetrachloro-m-xylene

R.T.: 4.617 min
Delta R.T.: 0.000 min
Response: 106731797
Conc: 30.03 ng/ml



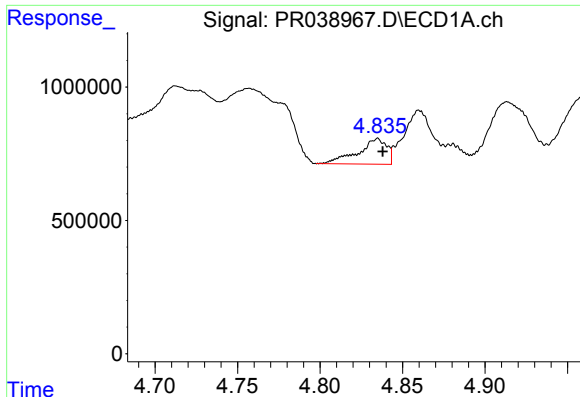
#2 Decachlorobiphenyl

R.T.: 8.714 min
Delta R.T.: -0.003 min
Response: 29455237
Conc: 12.53 ng/ml



#2 Decachlorobiphenyl

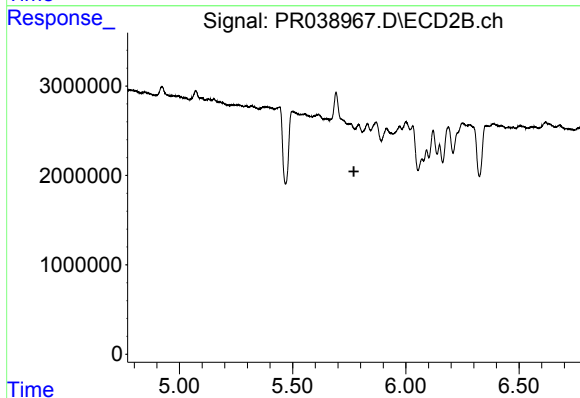
R.T.: 10.358 min
Delta R.T.: -0.003 min
Response: 100319869
Conc: 13.81 ng/ml



#3 AR-1016-1

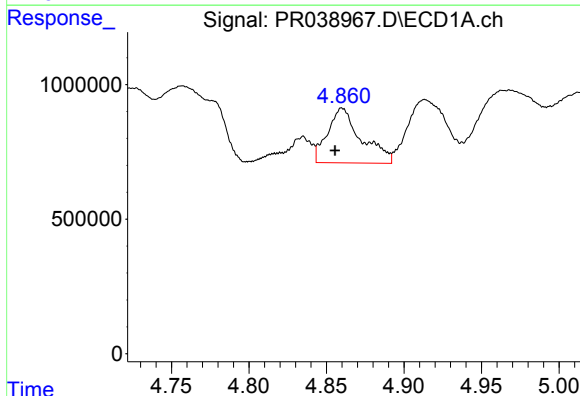
R.T.: 4.835 min
Delta R.T.: -0.003 min
Response: 1158260
Conc: 23.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOILS-2



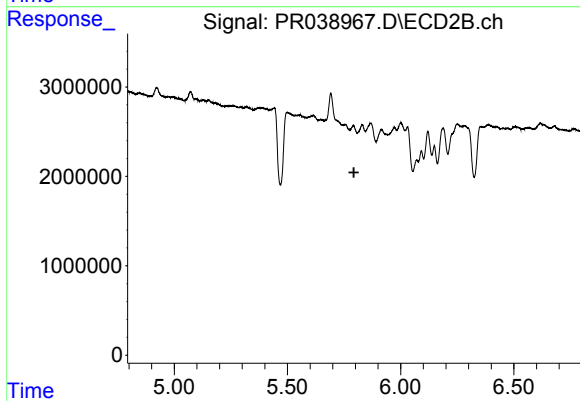
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.770 min
Response: 0
Conc: N.D.



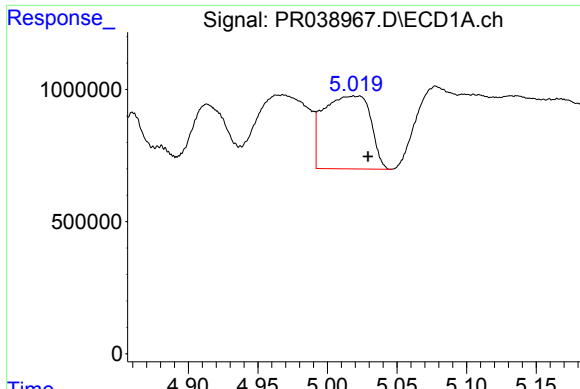
#4 AR-1016-2

R.T.: 4.860 min
Delta R.T.: 0.004 min
Response: 3082342
Conc: 40.48 ng/ml



#4 AR-1016-2

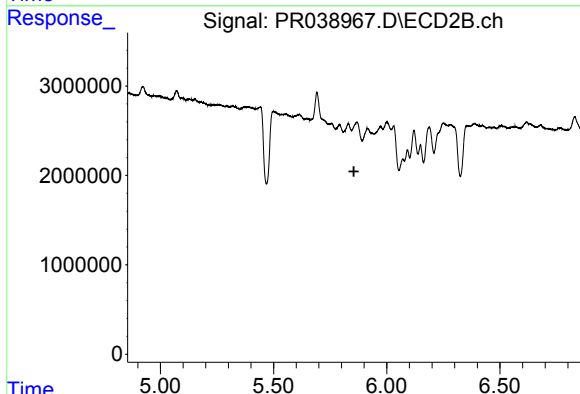
R.T.: 0.000 min
Exp R.T. : 5.793 min
Response: 0
Conc: N.D.



#5 AR-1016-3

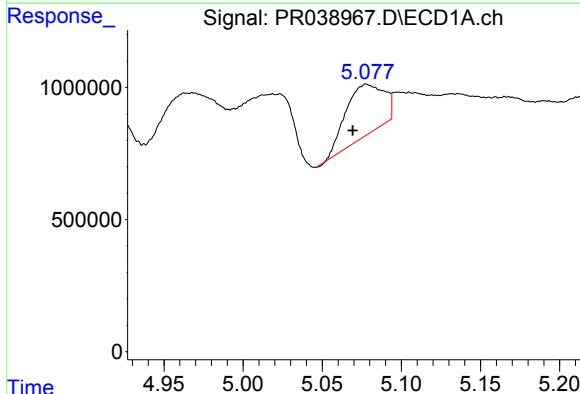
R.T.: 5.019 min
Delta R.T.: -0.010 min
Response: 6509121
Conc: 170.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOILS-2



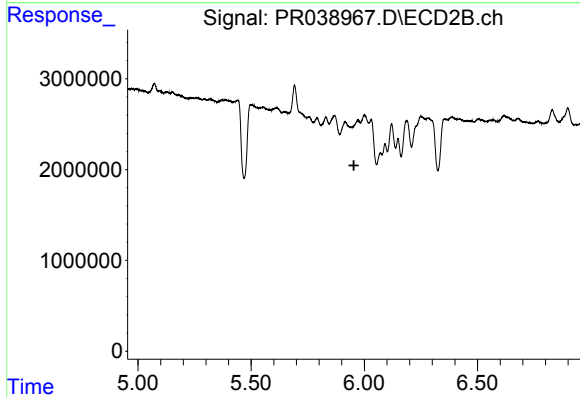
#5 AR-1016-3

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



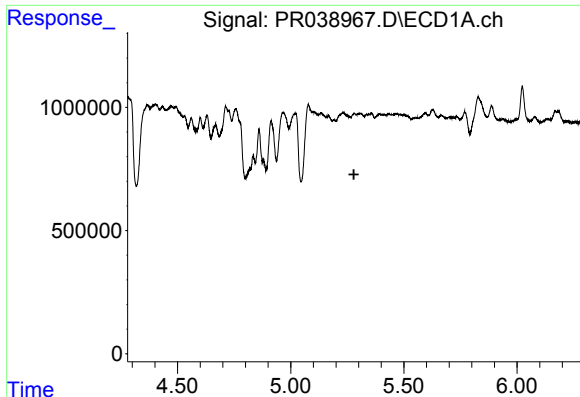
#6 AR-1016-4

R.T.: 5.078 min
Delta R.T.: 0.008 min
Response: 3199496
Conc: 99.92 ng/ml



#6 AR-1016-4

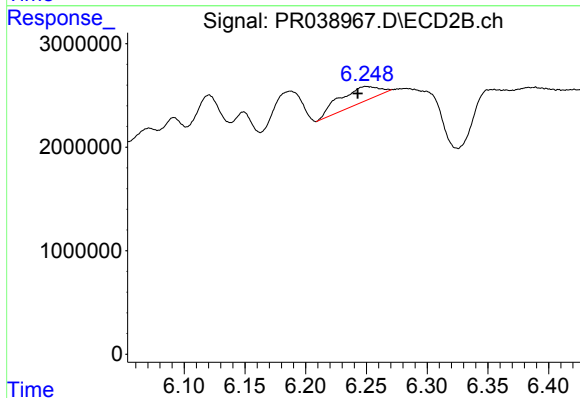
R.T.: 0.000 min
Exp R.T. : 5.954 min
Response: 0
Conc: N.D.



#7 AR-1016-5

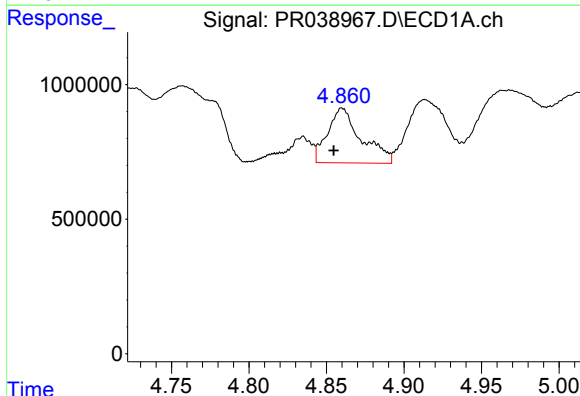
R.T.: 0.000 min
Exp R.T.: 5.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SOILS-2



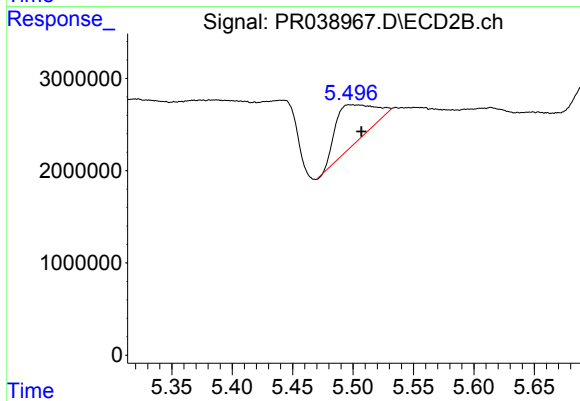
#7 AR-1016-5

R.T.: 6.250 min
Delta R.T.: 0.007 min
Response: 3455059
Conc: 26.85 ng/ml



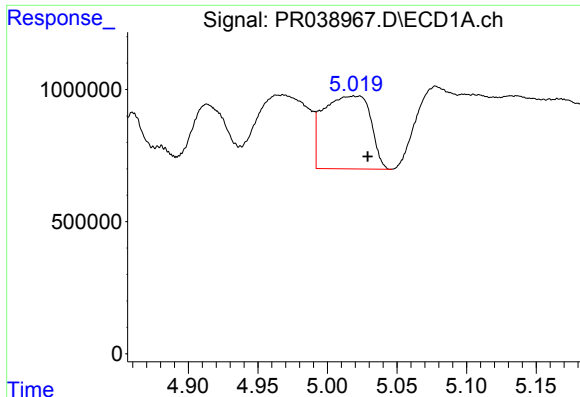
#12 AR-1232-2

R.T.: 4.860 min
Delta R.T.: 0.005 min
Response: 3082342
Conc: 93.76 ng/ml



#12 AR-1232-2

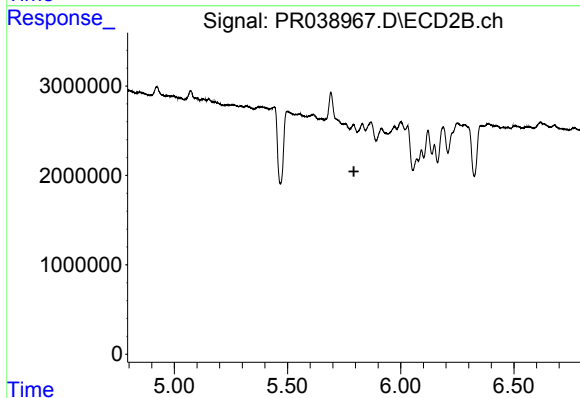
R.T.: 5.497 min
Delta R.T.: -0.010 min
Response: 9152167
Conc: 201.75 ng/ml



#13 AR-1232-3

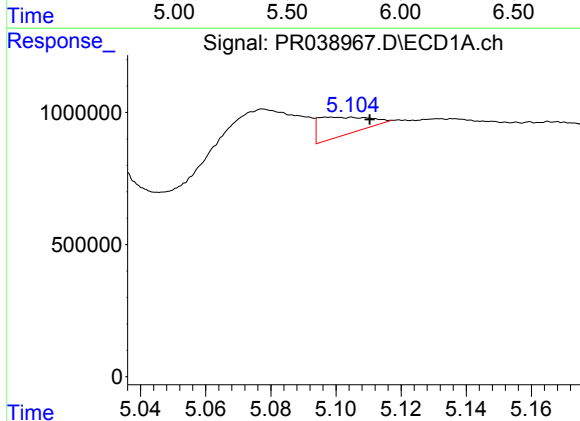
R.T.: 5.019 min
Delta R.T.: -0.010 min
Response: 6509121
Conc: 412.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOILS-2



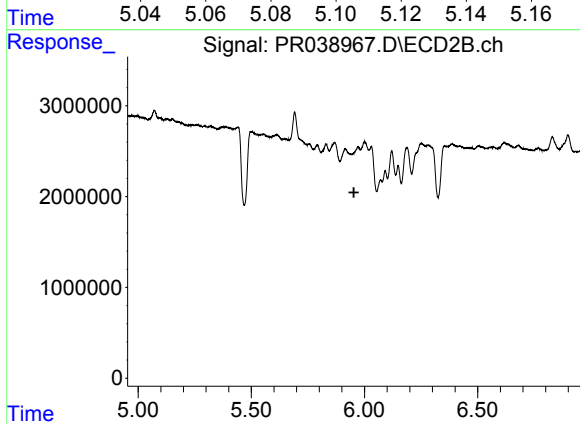
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.793 min
Response: 0
Conc: N.D.



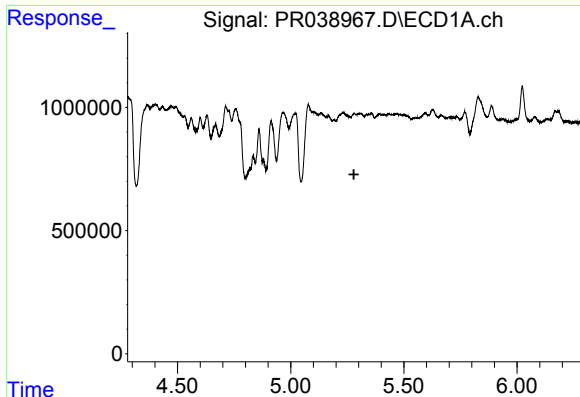
#14 AR-1232-4

R.T.: 5.097 min
Delta R.T.: -0.013 min
Response: 735554
Conc: 50.66 ng/ml



#14 AR-1232-4

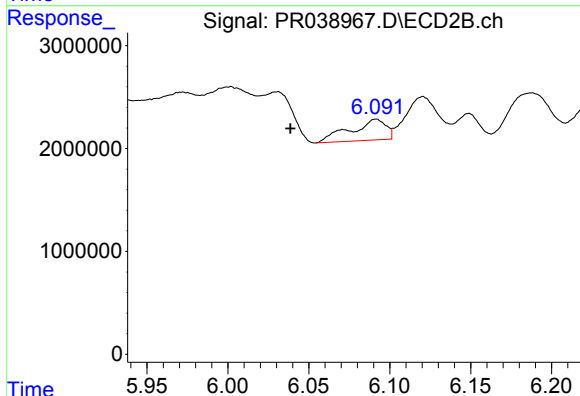
R.T.: 0.000 min
Exp R.T. : 5.953 min
Response: 0
Conc: N.D.



#15 AR-1232-5

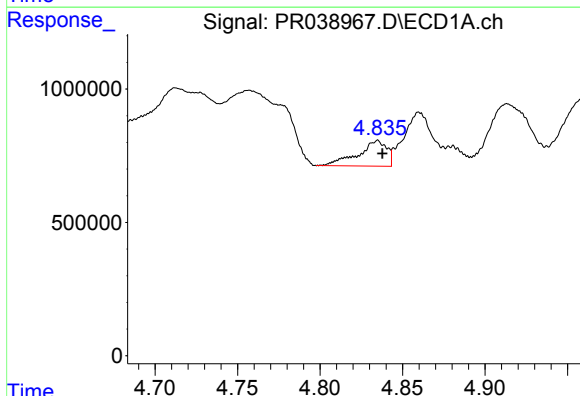
R.T.: 0.000 min
Exp R.T.: 5.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SOILS-2



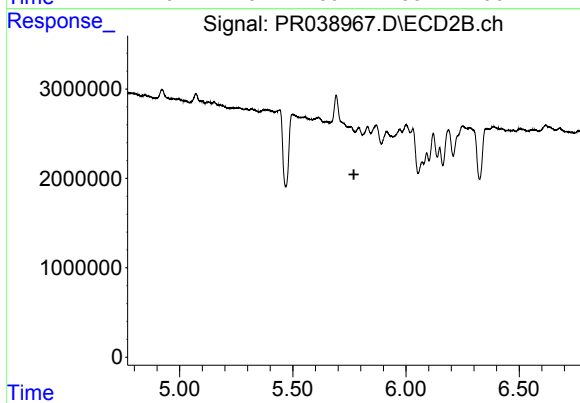
#15 AR-1232-5

R.T.: 6.091 min
Delta R.T.: 0.053 min
Response: 3110041
Conc: 82.98 ng/ml



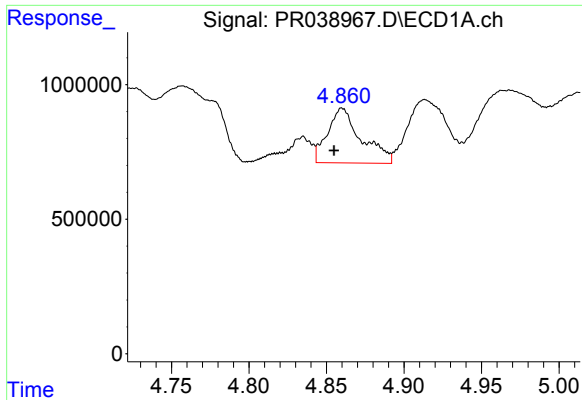
#16 AR-1242-1

R.T.: 4.835 min
Delta R.T.: -0.003 min
Response: 1158260
Conc: 28.76 ng/ml



#16 AR-1242-1

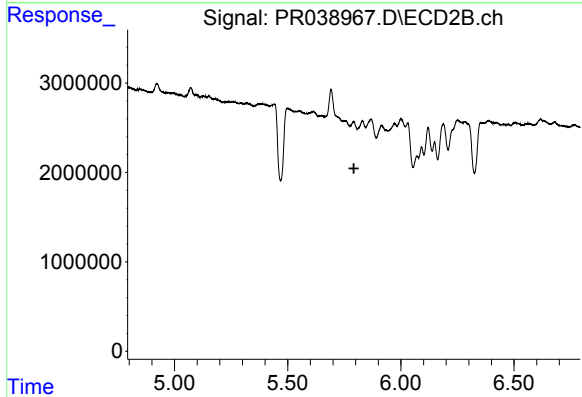
R.T.: 0.000 min
Exp R.T.: 5.770 min
Response: 0
Conc: N.D.



#17 AR-1242-2

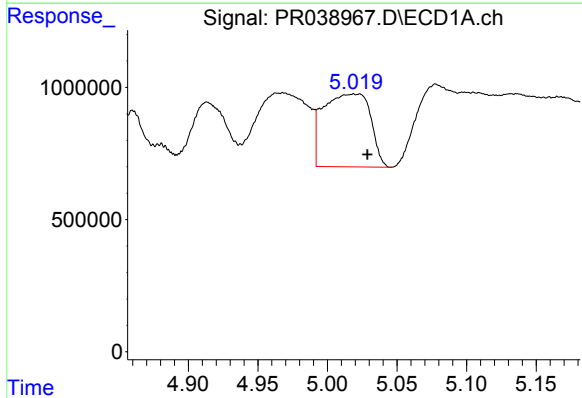
R.T.: 4.860 min
Delta R.T.: 0.005 min
Response: 3082342
Conc: 45.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOILS-2



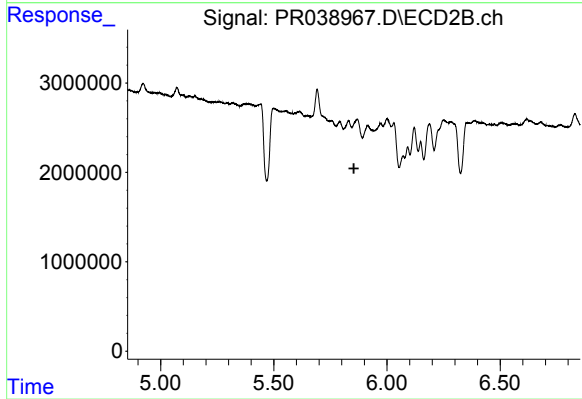
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.792 min
Response: 0
Conc: N.D.



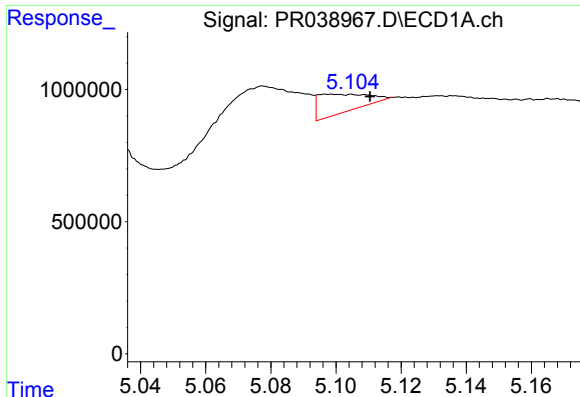
#18 AR-1242-3

R.T.: 5.019 min
Delta R.T.: -0.010 min
Response: 6509121
Conc: 196.04 ng/ml



#18 AR-1242-3

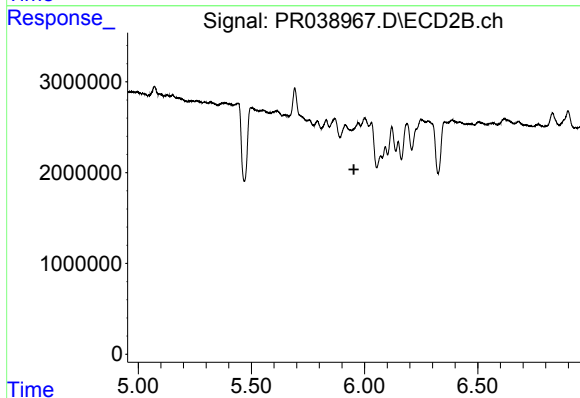
R.T.: 0.000 min
Exp R.T. : 5.854 min
Response: 0
Conc: N.D.



#19 AR-1242-4

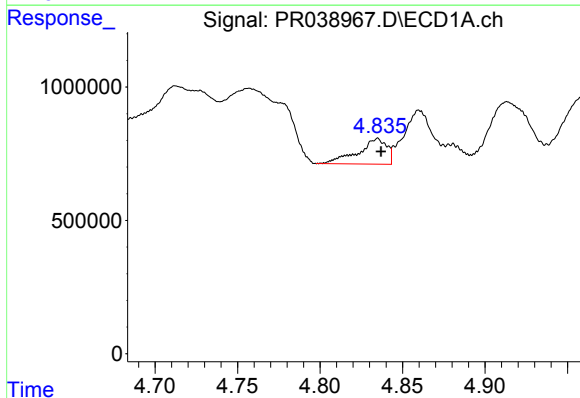
R.T.: 5.097 min
Delta R.T.: -0.013 min
Response: 735554
Conc: 21.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOILS-2



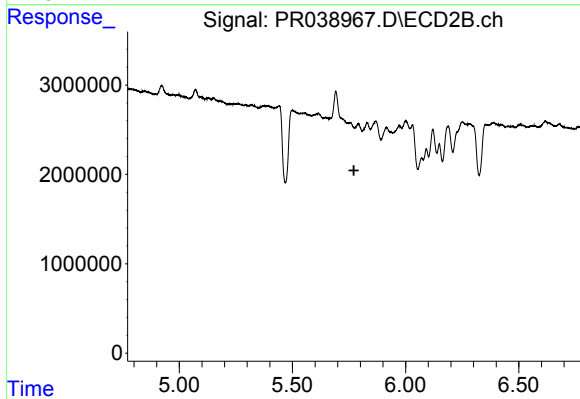
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.953 min
Response: 0
Conc: N.D.



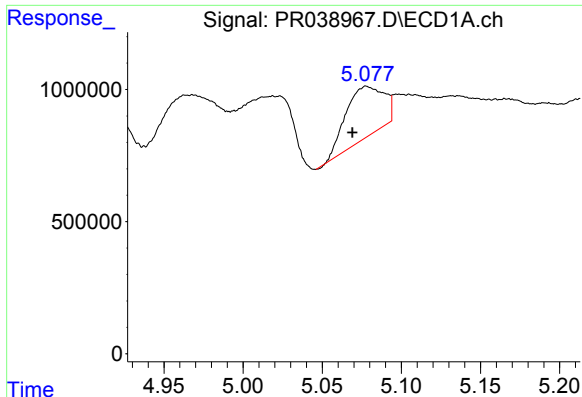
#21 AR-1248-1

R.T.: 4.835 min
Delta R.T.: -0.002 min
Response: 1158260
Conc: 32.59 ng/ml



#21 AR-1248-1

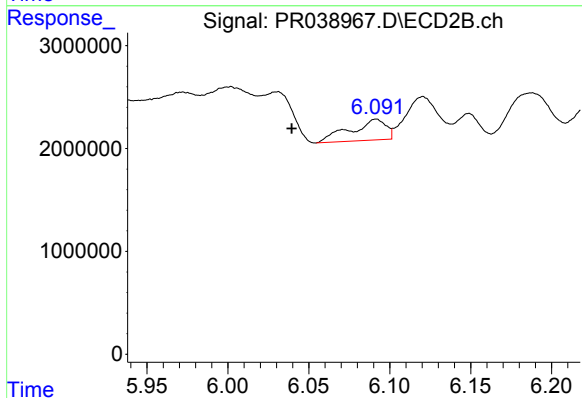
R.T.: 0.000 min
Exp R.T. : 5.771 min
Response: 0
Conc: N.D.



#22 AR-1248-2

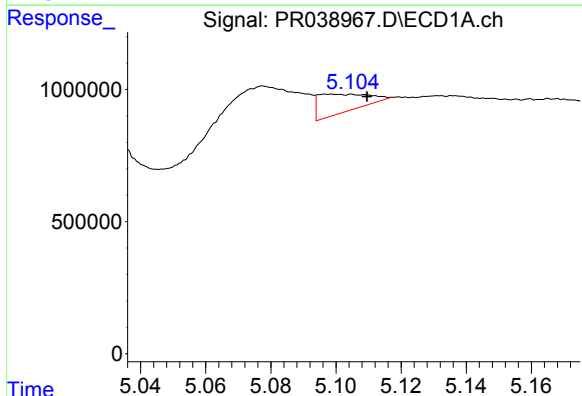
R.T.: 5.078 min
Delta R.T.: 0.009 min
Response: 3199496
Conc: 63.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOILS-2



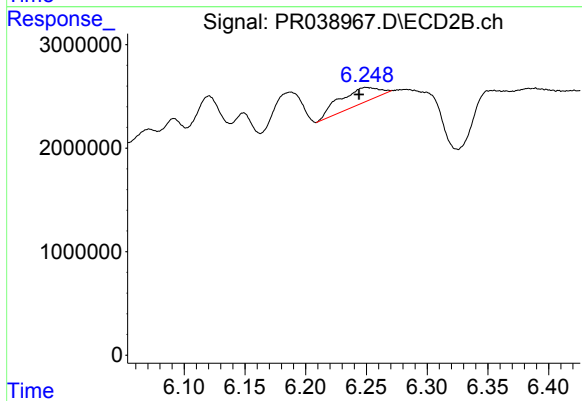
#22 AR-1248-2

R.T.: 6.091 min
Delta R.T.: 0.052 min
Response: 3110041
Conc: 18.97 ng/ml



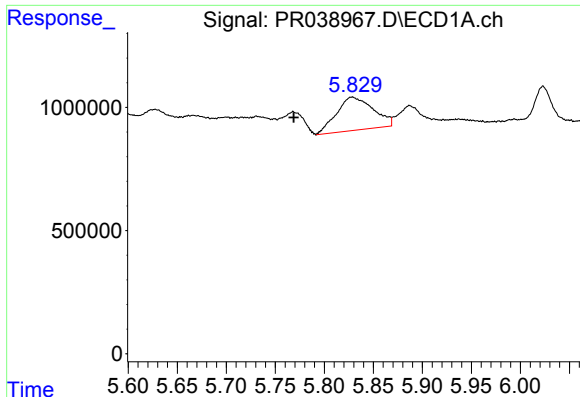
#23 AR-1248-3

R.T.: 5.097 min
Delta R.T.: -0.012 min
Response: 735554
Conc: 13.90 ng/ml



#23 AR-1248-3

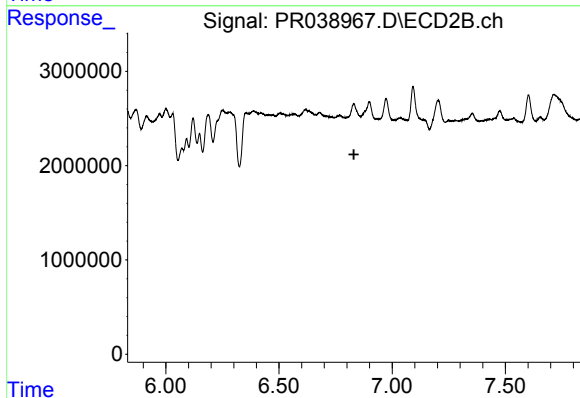
R.T.: 6.250 min
Delta R.T.: 0.006 min
Response: 3455059
Conc: 17.77 ng/ml



#27 AR-1254-2

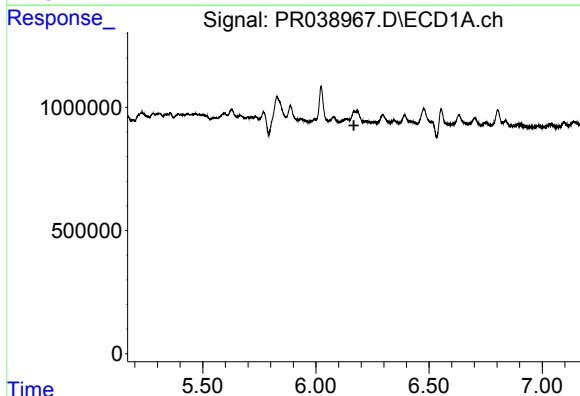
R.T.: 5.829 min
Delta R.T.: 0.060 min
Response: 3529850
Conc: 42.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOILS-2



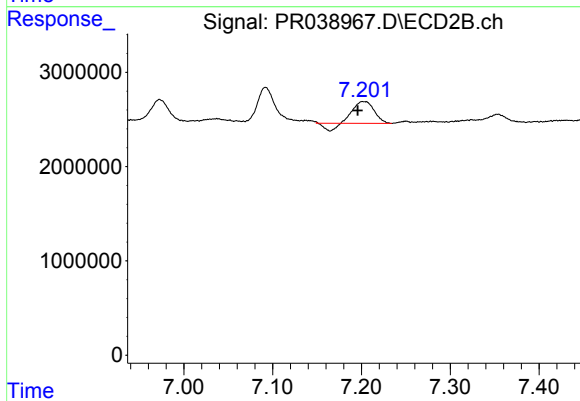
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.831 min
Response: 0
Conc: N.D.



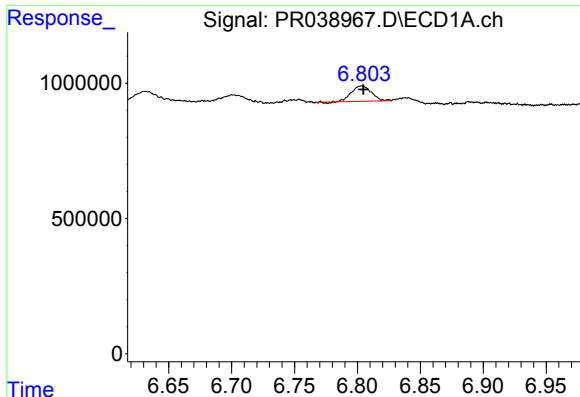
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



#28 AR-1254-3

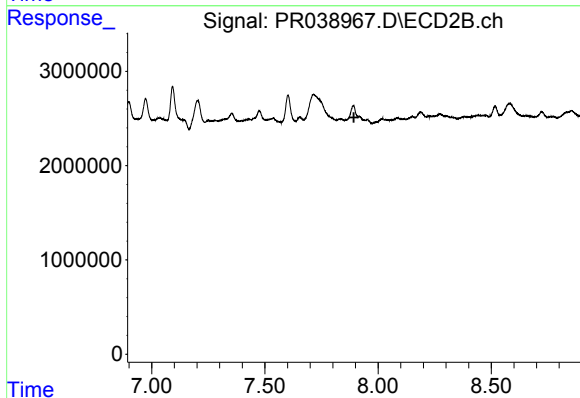
R.T.: 7.202 min
Delta R.T.: 0.006 min
Response: 3360358
Conc: 8.80 ng/ml



#30 AR-1254-5

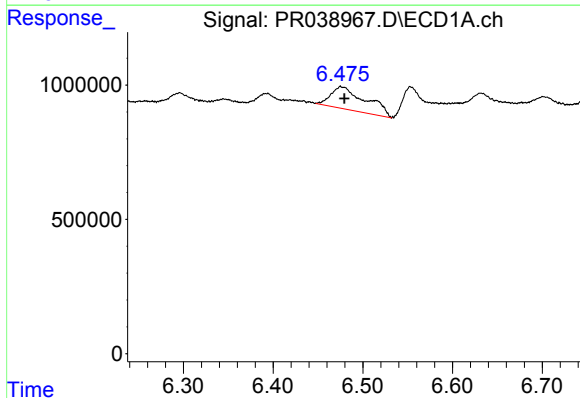
R.T.: 6.803 min
Delta R.T.: -0.002 min
Response: 613280
Conc: 4.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOILS-2



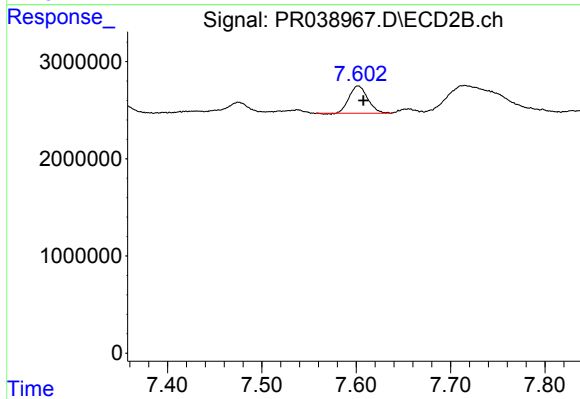
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.893 min
Response: 0
Conc: N.D.



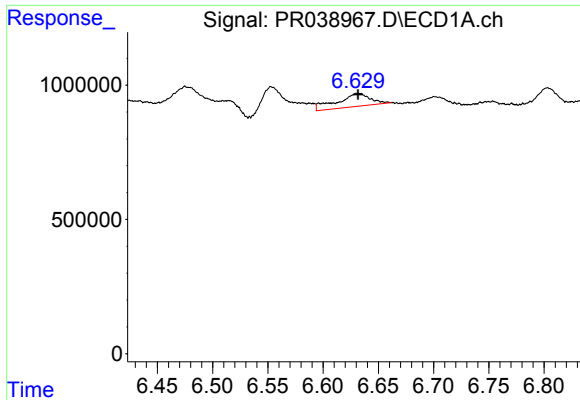
#32 AR-1260-2

R.T.: 6.475 min
Delta R.T.: -0.004 min
Response: 2273165
Conc: 18.05 ng/ml



#32 AR-1260-2

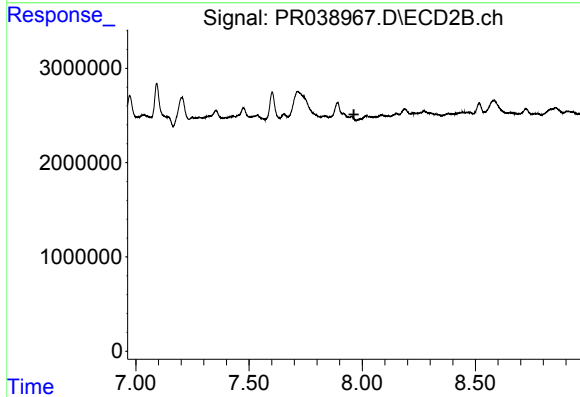
R.T.: 7.602 min
Delta R.T.: -0.006 min
Response: 3843451
Conc: 11.28 ng/ml



#33 AR-1260-3

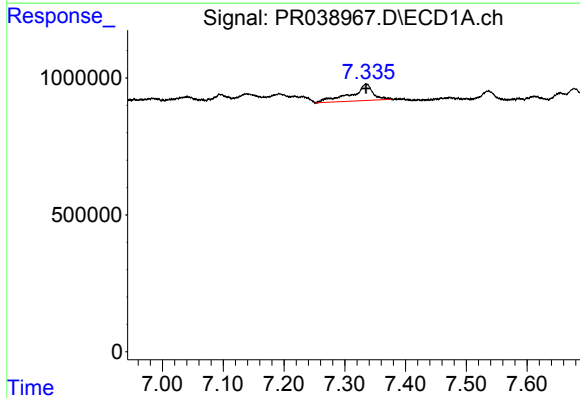
R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 1019227
Conc: 8.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOILS-2



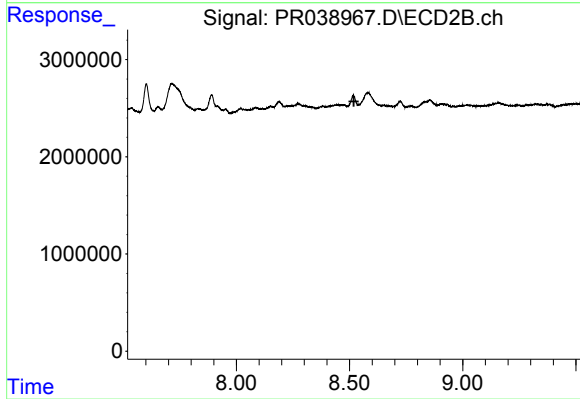
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.963 min
Response: 0
Conc: N.D.



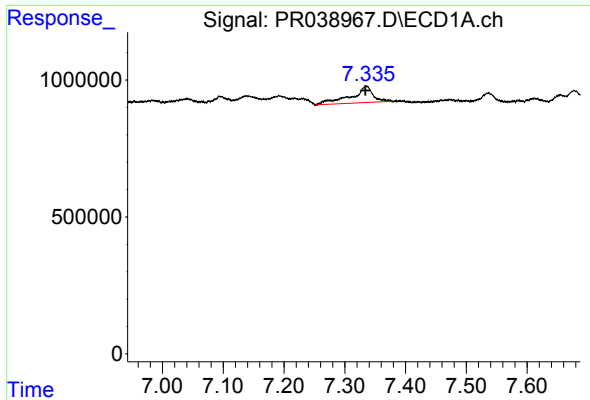
#35 AR-1260-5

R.T.: 7.335 min
Delta R.T.: 0.000 min
Response: 1518287
Conc: 5.76 ng/ml



#35 AR-1260-5

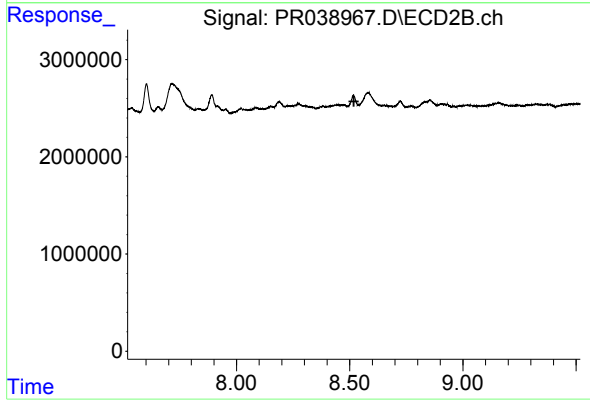
R.T.: 0.000 min
Exp R.T. : 8.519 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.335 min
Delta R.T.: 0.001 min
Response: 1518287
Conc: 4.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOILS-2



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.518 min
Response: 0
Conc: N.D.