

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042319\
 Data File : P0055567.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Apr 2019 1:11
 Operator : SM/SJ
 Sample : K2526-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SOIL-ROLLOFFS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 01:54:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.290	3.601	633198	647666	18.245	20.295
2)	SA Decachlor...	9.903	8.563	464051	337877	9.413	10.609
Target Compounds							
7)	L1 AR-1016-5	5.927	0.000	26690	0	20.004	N.D. #
8)	L2 AR-1221-1	0.000	3.899	0	12340	N.D.	31.740 #
9)	L2 AR-1221-2	4.594	3.899	8430	12340	24.857	41.163 #
10)	L2 AR-1221-3	0.000	4.029	0	39412	N.D.	42.756 #
11)	L3 AR-1232-1	0.000	4.029	0	39412	N.D.	52.556 #
12)	L3 AR-1232-2	5.155	0.000	18326	0	37.466	N.D. #
20)	L4 AR-1242-5	6.367	5.472	14774	10565	12.238	8.590 #
23)	L5 AR-1248-3	5.927	0.000	26690	0	16.711	N.D. #
24)	L5 AR-1248-4	6.367	0.000	14774	0	7.865	N.D. #
25)	L5 AR-1248-5	6.367	5.472	14774	10565	8.241	7.087
26)	L6 AR-1254-1	6.301	5.472	19257	10565	10.620	4.834 #
27)	L6 AR-1254-2	6.520	5.672	29305	5550	10.265	2.862 #
28)	L6 AR-1254-3	6.889	6.037	34745	13136	11.049	4.098 #
29)	L6 AR-1254-4	7.170	6.332	9095	23235	3.718	11.867 #
30)	L6 AR-1254-5	7.585	6.695	17988	9495	6.711	3.303 #
31)	L7 AR-1260-1	7.045	6.147	13783	16820	5.485	7.319 #
32)	L7 AR-1260-2	7.298	6.332	47184	23235	15.203	8.441 #
33)	L7 AR-1260-3	0.000	6.485	0	11745	N.D.	4.556 #
34)	L7 AR-1260-4	7.882	0.000	8464	0	3.060	N.D. #
35)	L7 AR-1260-5	8.195	7.194	15276	17779	2.753	3.712 #
36)	L8 AR-1262-1	0.000	6.695	0	9495	N.D.	3.192 #
37)	L8 AR-1262-2	8.195	7.194	15276	17779	2.578	3.628 #
38)	L8 AR-1262-3	8.509	7.541	11370	9140	2.744	4.451 #
39)	L8 AR-1262-4	8.556	7.541	800	9140	0.248	2.523 #
41)	L9 AR-1268-1	8.509	7.541	11370	9140	1.597	1.616
42)	L9 AR-1268-2	8.556	7.541	800	9140	0.122	1.767 #

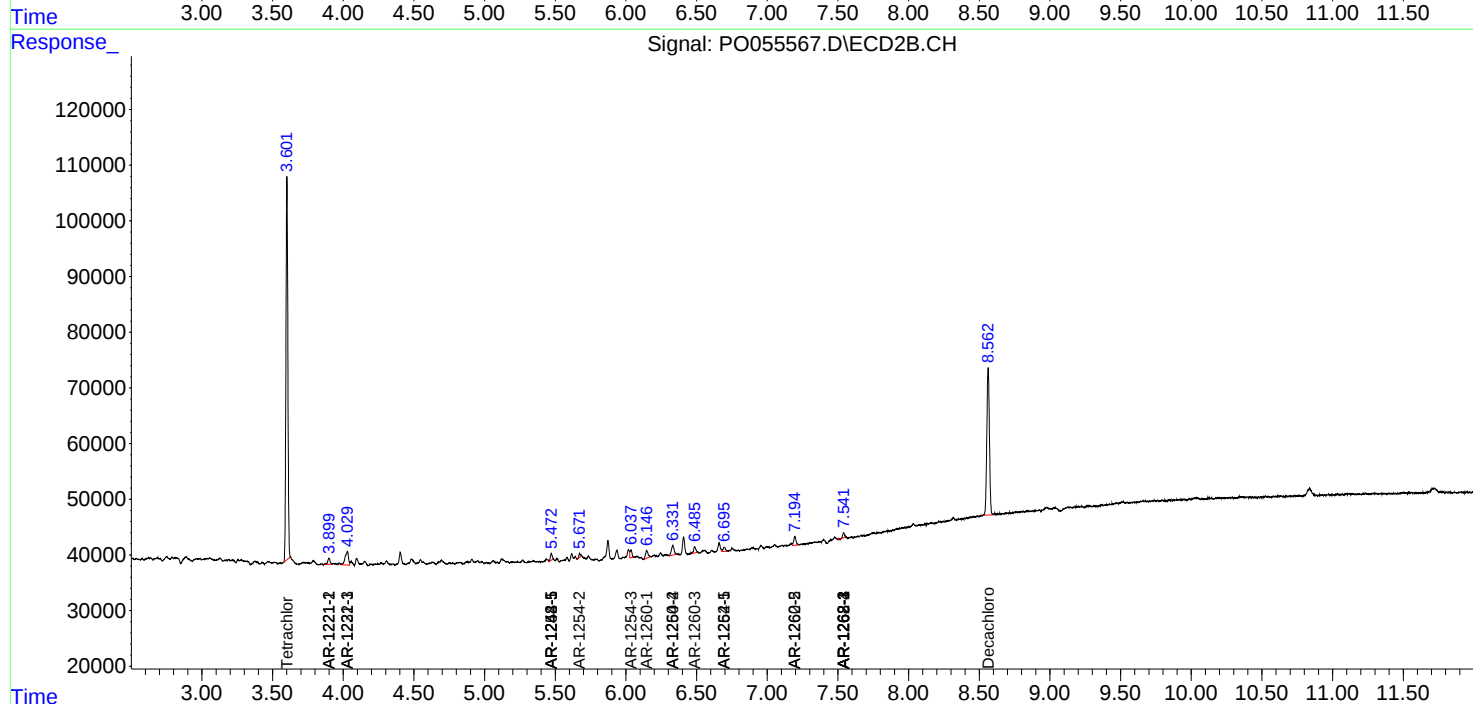
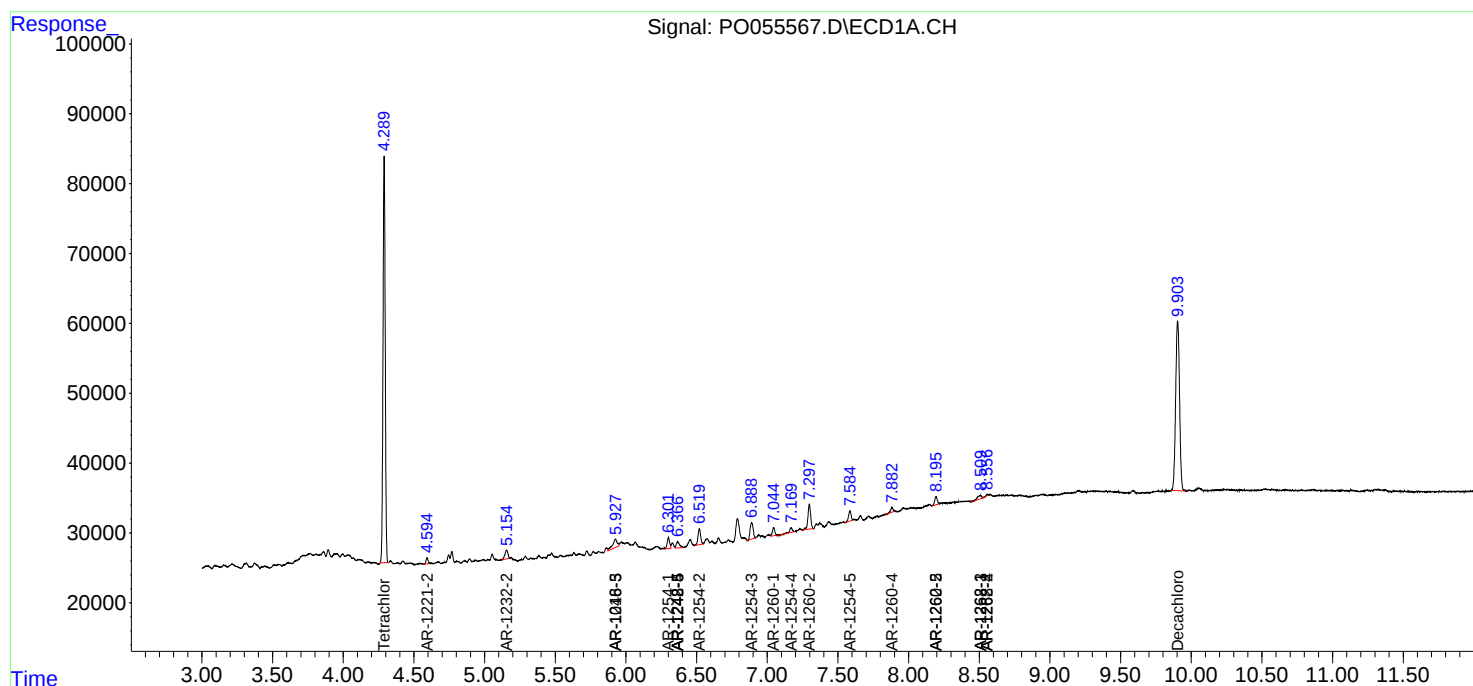
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

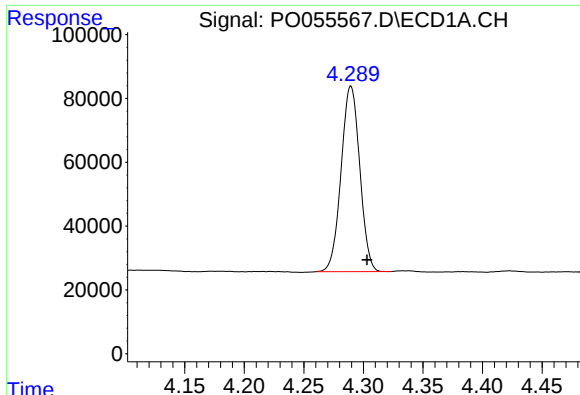
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0042319\
Data File : P0055567.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Apr 2019 1:11
Operator : SM/SJ
Sample : K2526-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SOIL-ROLLOFFS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 01:54:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

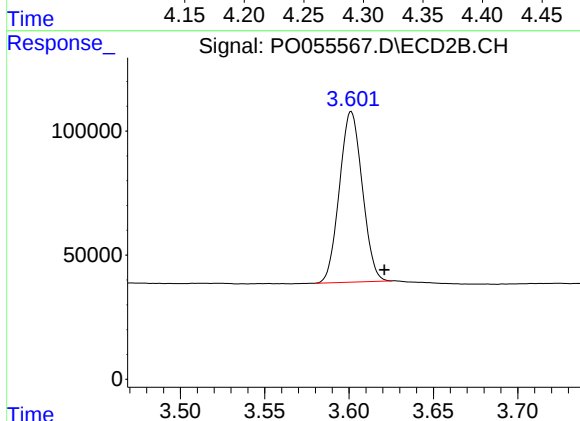




#1 Tetrachloro-m-xylene

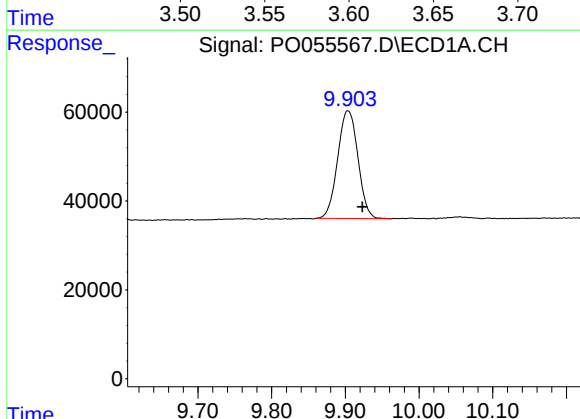
R.T.: 4.290 min
Delta R.T.: -0.013 min
Response: 633198
Conc: 18.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-ROLLOFFS



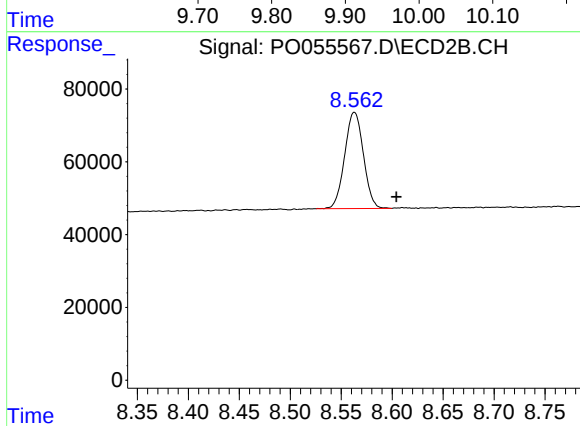
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: -0.020 min
Response: 647666
Conc: 20.30 ng/ml



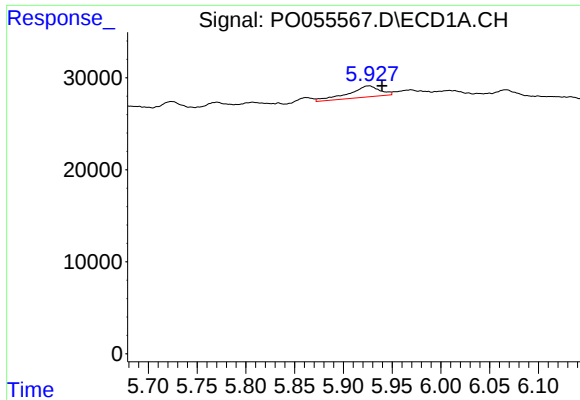
#2 Decachlorobiphenyl

R.T.: 9.903 min
Delta R.T.: -0.020 min
Response: 464051
Conc: 9.41 ng/ml



#2 Decachlorobiphenyl

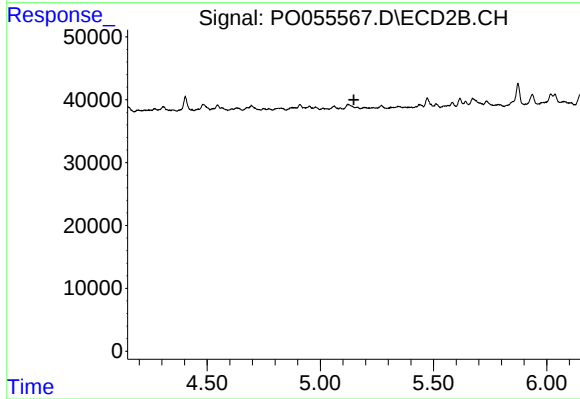
R.T.: 8.563 min
Delta R.T.: -0.041 min
Response: 337877
Conc: 10.61 ng/ml



#7 AR-1016-5

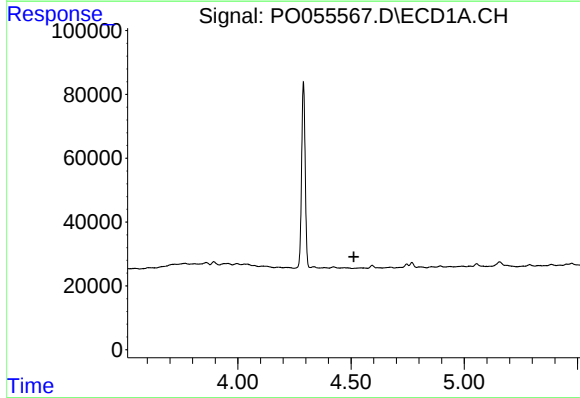
R.T.: 5.927 min
Delta R.T.: -0.013 min
Response: 26690
Conc: 20.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-ROLLOFFS



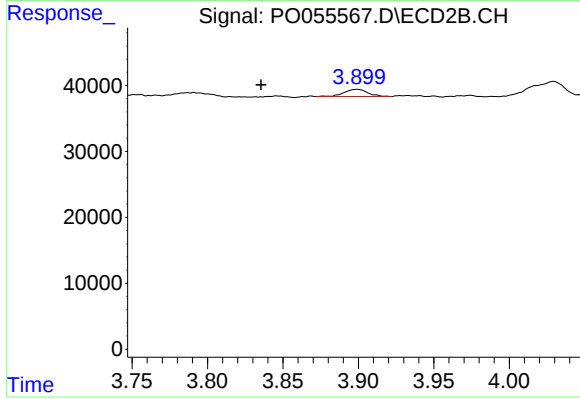
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



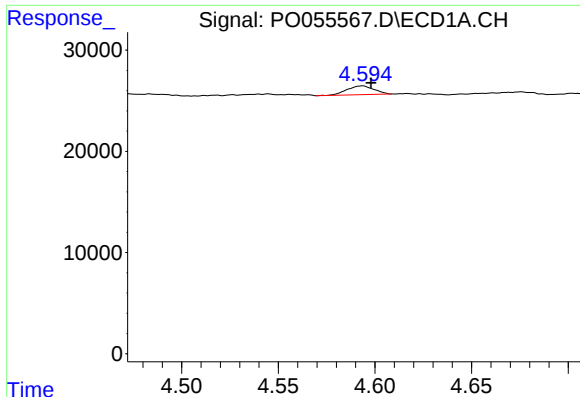
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.512 min
Response: 0
Conc: N.D.



#8 AR-1221-1

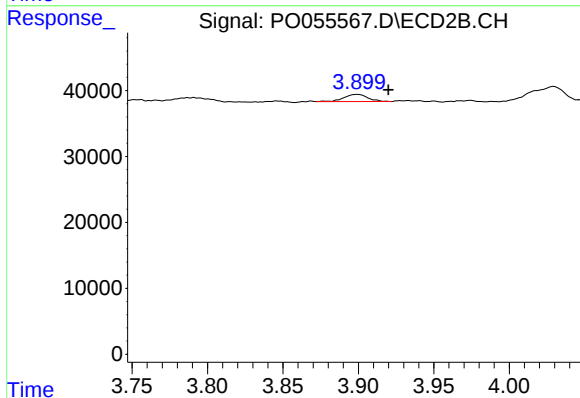
R.T.: 3.899 min
Delta R.T.: 0.064 min
Response: 12340
Conc: 31.74 ng/ml



#9 AR-1221-2

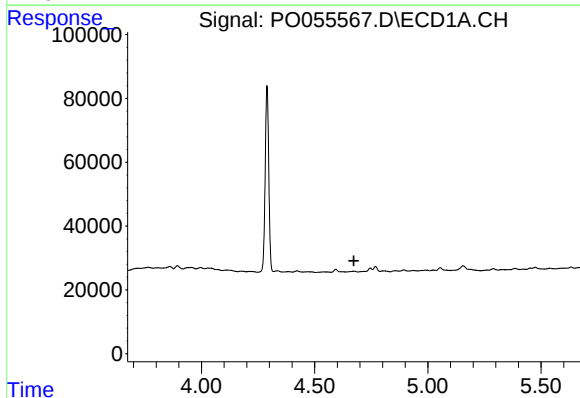
R.T.: 4.594 min
Delta R.T.: -0.004 min
Response: 8430
Conc: 24.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-ROLLOFFS



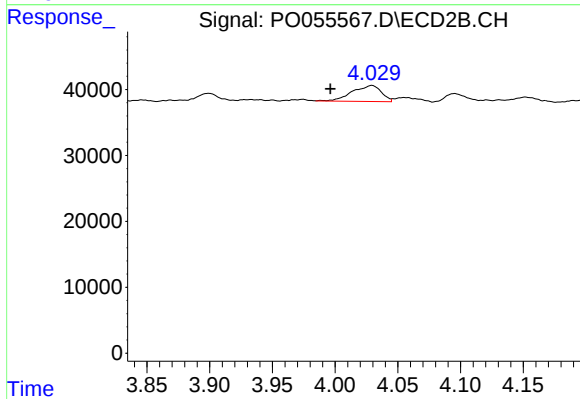
#9 AR-1221-2

R.T.: 3.899 min
Delta R.T.: -0.021 min
Response: 12340
Conc: 41.16 ng/ml



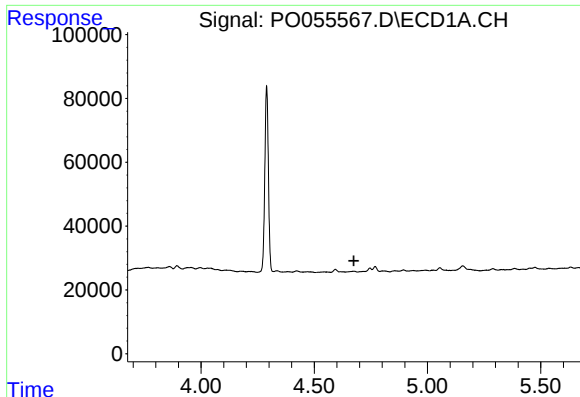
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.673 min
Response: 0
Conc: N.D.



#10 AR-1221-3

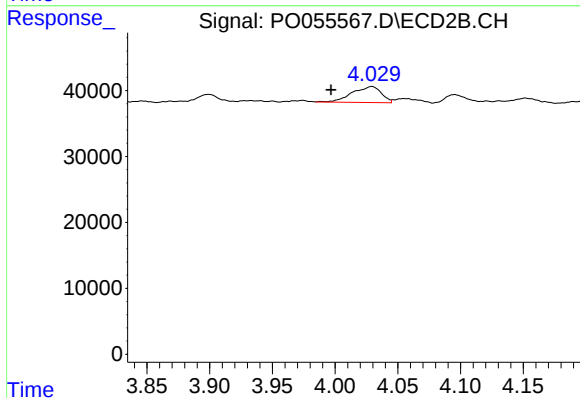
R.T.: 4.029 min
Delta R.T.: 0.033 min
Response: 39412
Conc: 42.76 ng/ml



#11 AR-1232-1

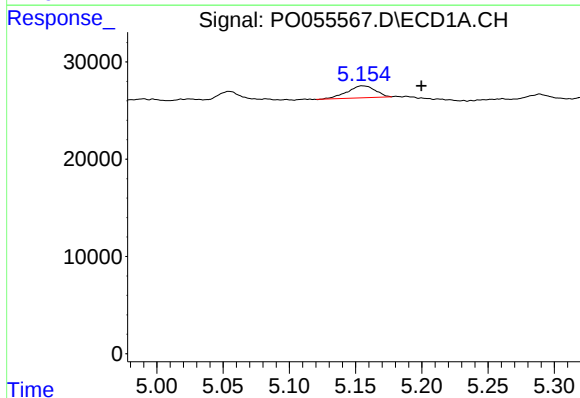
R.T.: 0.000 min
Exp R.T.: 4.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOIL-ROLLOFFS



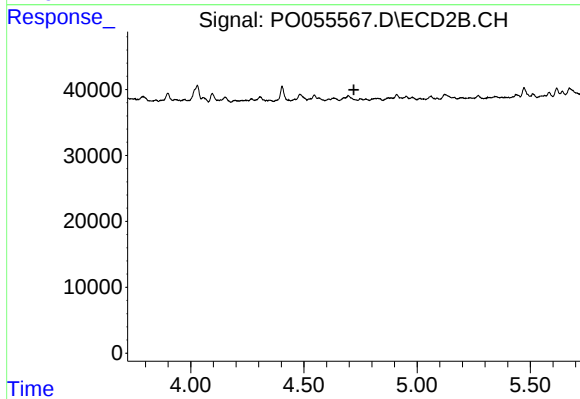
#11 AR-1232-1

R.T.: 4.029 min
Delta R.T.: 0.033 min
Response: 39412
Conc: 52.56 ng/ml



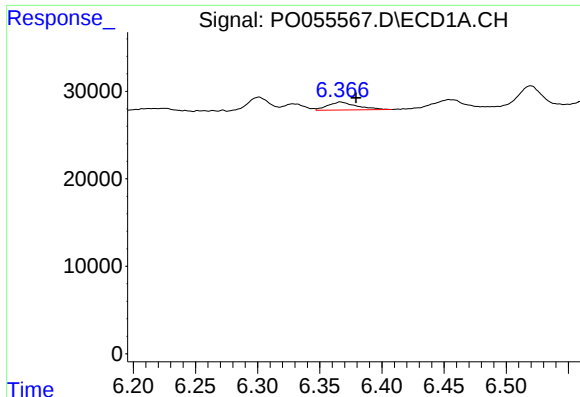
#12 AR-1232-2

R.T.: 5.155 min
Delta R.T.: -0.045 min
Response: 18326
Conc: 37.47 ng/ml



#12 AR-1232-2

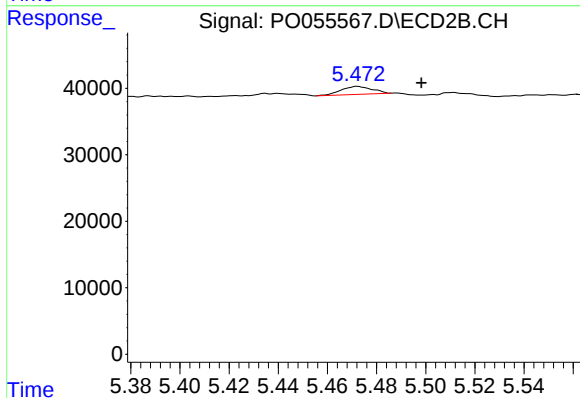
R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.



#20 AR-1242-5

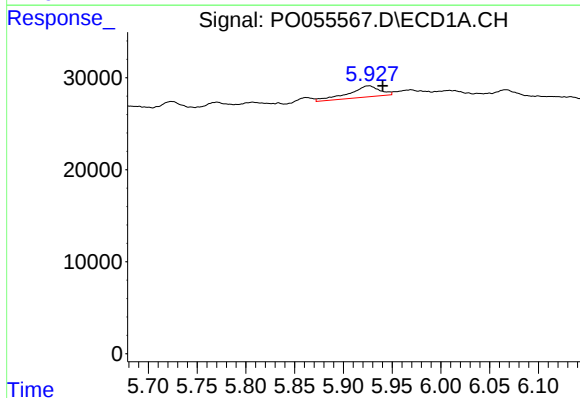
R.T.: 6.367 min
Delta R.T.: -0.013 min
Response: 14774
Conc: 12.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-ROLLOFFS



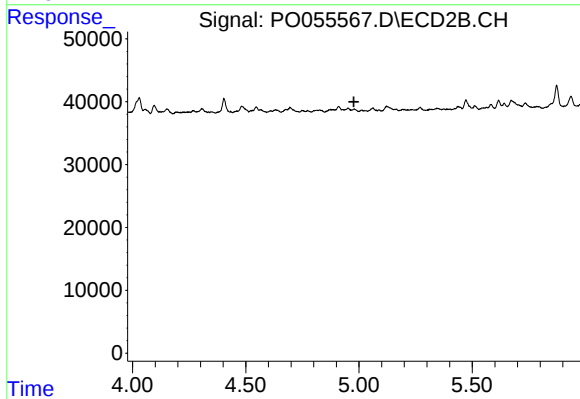
#20 AR-1242-5

R.T.: 5.472 min
Delta R.T.: -0.026 min
Response: 10565
Conc: 8.59 ng/ml



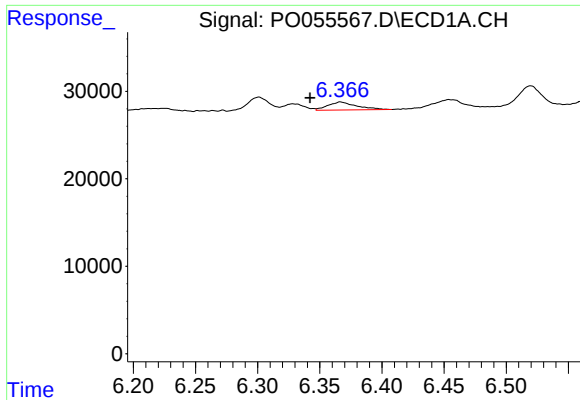
#23 AR-1248-3

R.T.: 5.927 min
Delta R.T.: -0.014 min
Response: 26690
Conc: 16.71 ng/ml



#23 AR-1248-3

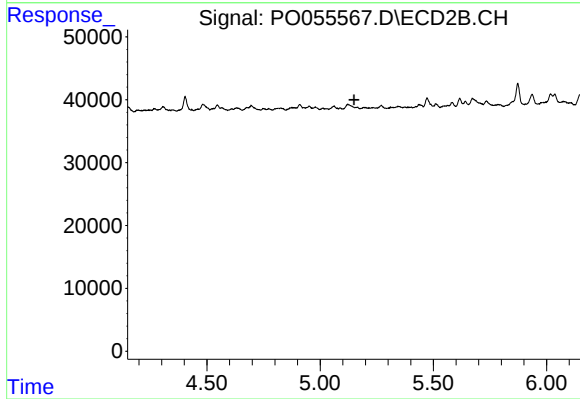
R.T.: 0.000 min
Exp R.T.: 4.977 min
Response: 0
Conc: N.D.



#24 AR-1248-4

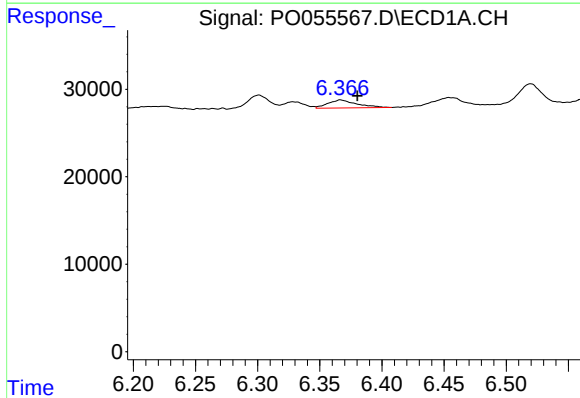
R.T.: 6.367 min
Delta R.T.: 0.024 min
Response: 14774
Conc: 7.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-ROLLOFFS



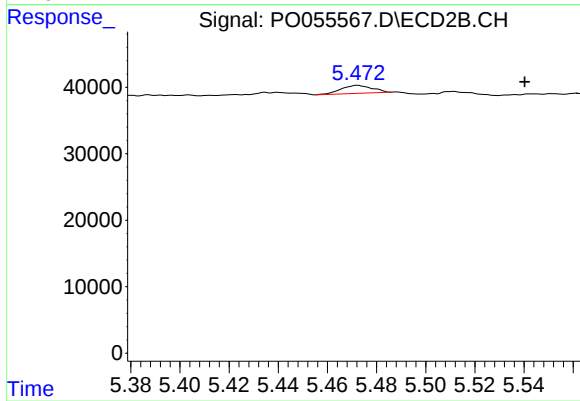
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



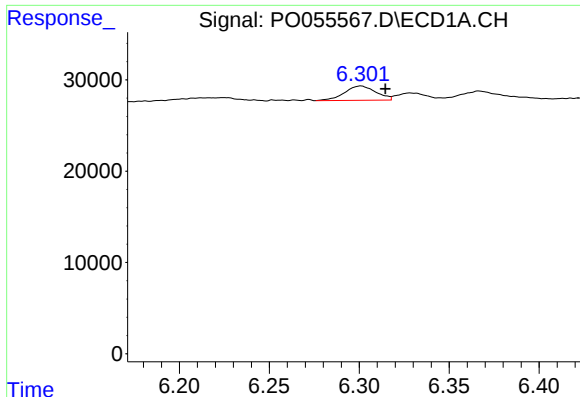
#25 AR-1248-5

R.T.: 6.367 min
Delta R.T.: -0.014 min
Response: 14774
Conc: 8.24 ng/ml



#25 AR-1248-5

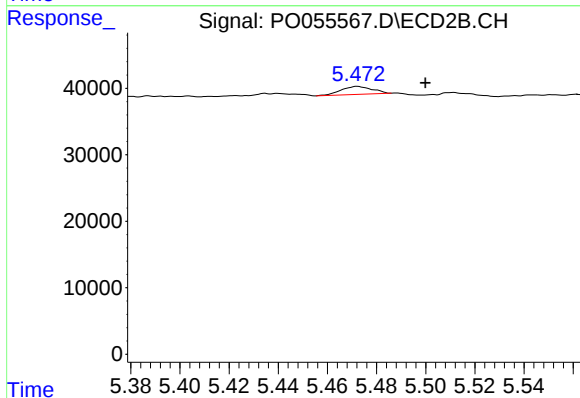
R.T.: 5.472 min
Delta R.T.: -0.068 min
Response: 10565
Conc: 7.09 ng/ml



#26 AR-1254-1

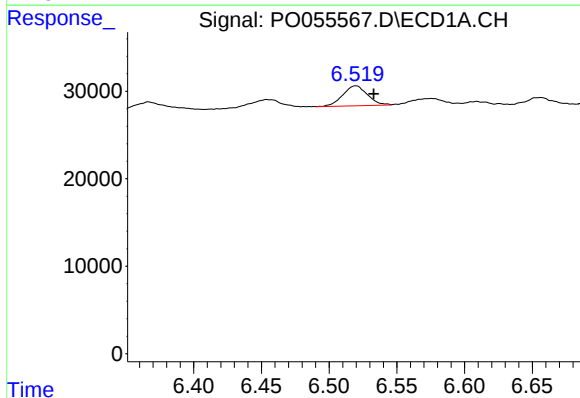
R.T.: 6.301 min
Delta R.T.: -0.013 min
Response: 19257
Conc: 10.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-ROLLOFFS



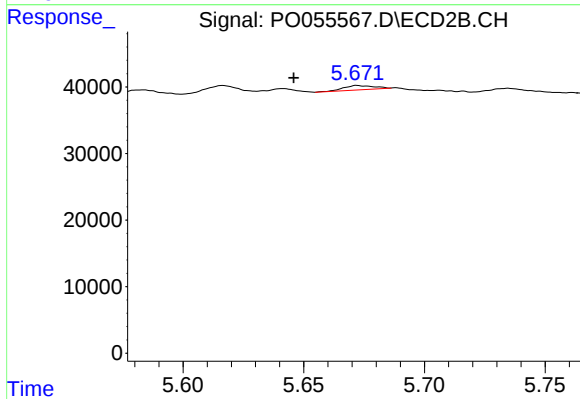
#26 AR-1254-1

R.T.: 5.472 min
Delta R.T.: -0.028 min
Response: 10565
Conc: 4.83 ng/ml



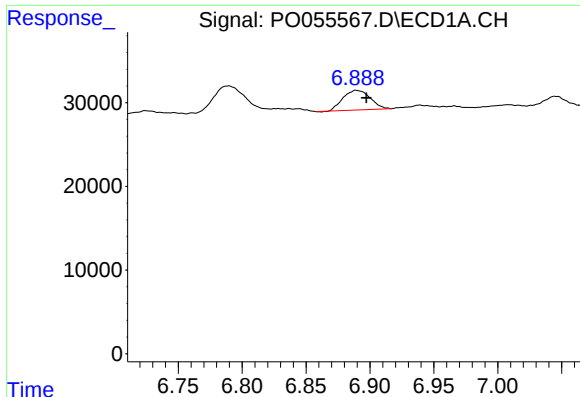
#27 AR-1254-2

R.T.: 6.520 min
Delta R.T.: -0.013 min
Response: 29305
Conc: 10.27 ng/ml



#27 AR-1254-2

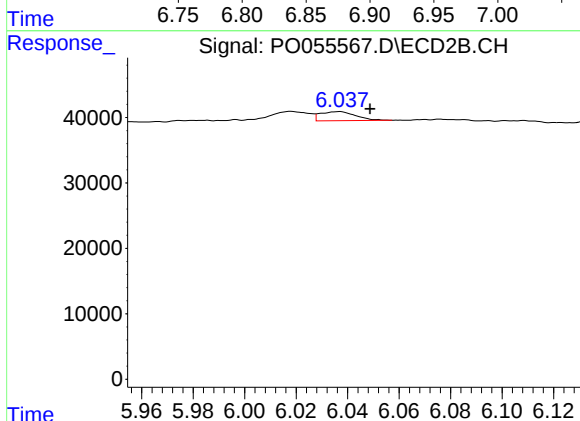
R.T.: 5.672 min
Delta R.T.: 0.026 min
Response: 5550
Conc: 2.86 ng/ml



#28 AR-1254-3

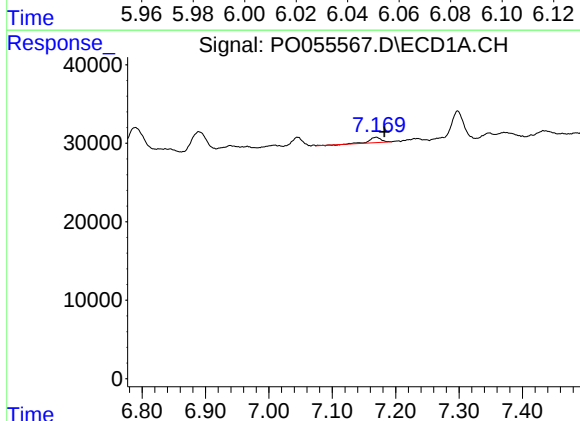
R.T.: 6.889 min
Delta R.T.: -0.008 min
Response: 34745
Conc: 11.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-ROLLOFFS



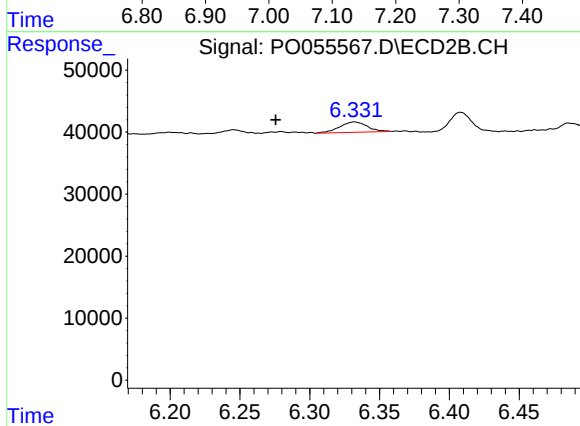
#28 AR-1254-3

R.T.: 6.037 min
Delta R.T.: -0.012 min
Response: 13136
Conc: 4.10 ng/ml



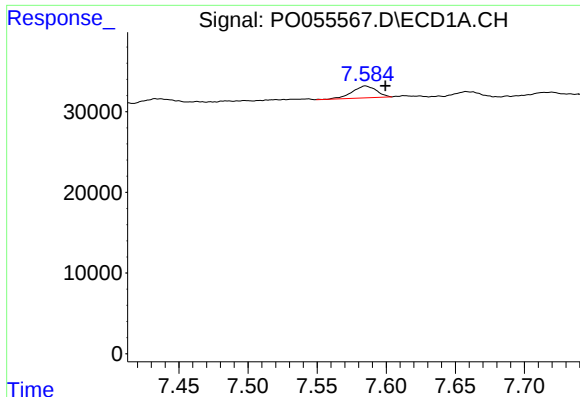
#29 AR-1254-4

R.T.: 7.170 min
Delta R.T.: -0.012 min
Response: 9095
Conc: 3.72 ng/ml



#29 AR-1254-4

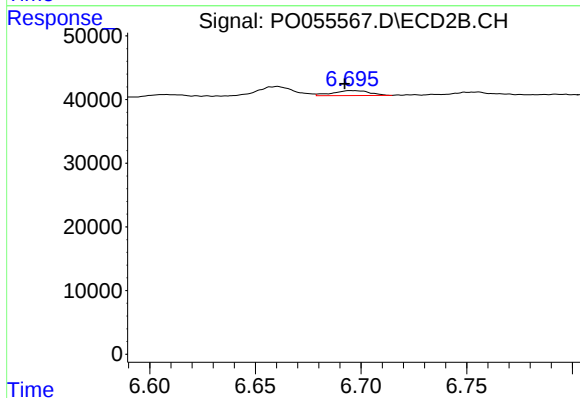
R.T.: 6.332 min
Delta R.T.: 0.056 min
Response: 23235
Conc: 11.87 ng/ml



#30 AR-1254-5

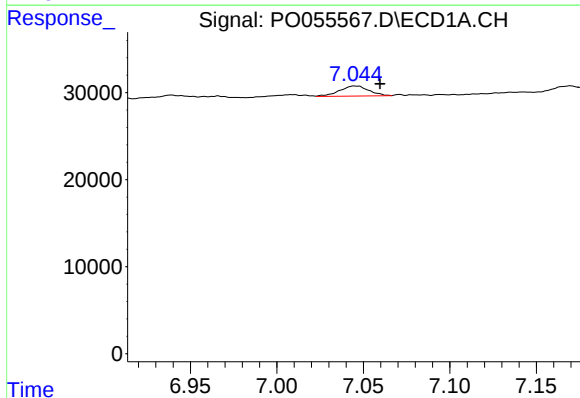
R.T.: 7.585 min
Delta R.T.: -0.015 min
Response: 17988
Conc: 6.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-ROLLOFFS



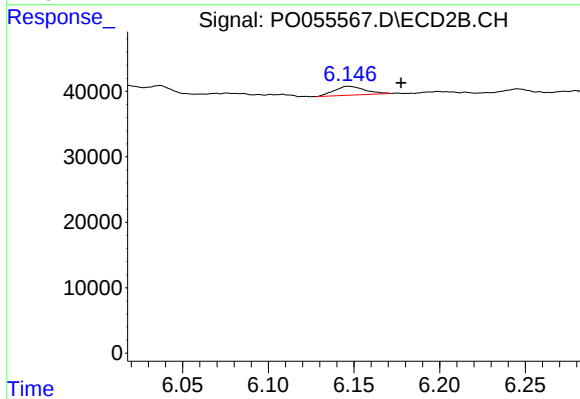
#30 AR-1254-5

R.T.: 6.695 min
Delta R.T.: 0.003 min
Response: 9495
Conc: 3.30 ng/ml



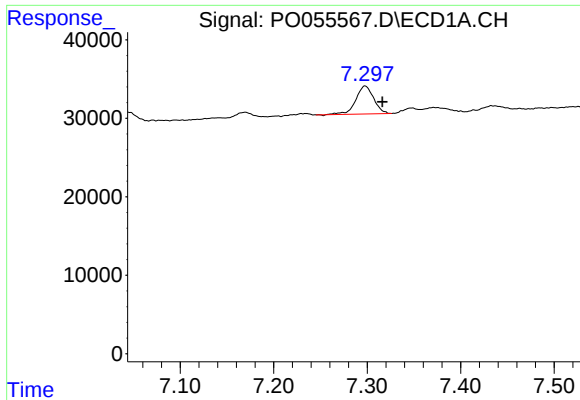
#31 AR-1260-1

R.T.: 7.045 min
Delta R.T.: -0.015 min
Response: 13783
Conc: 5.49 ng/ml



#31 AR-1260-1

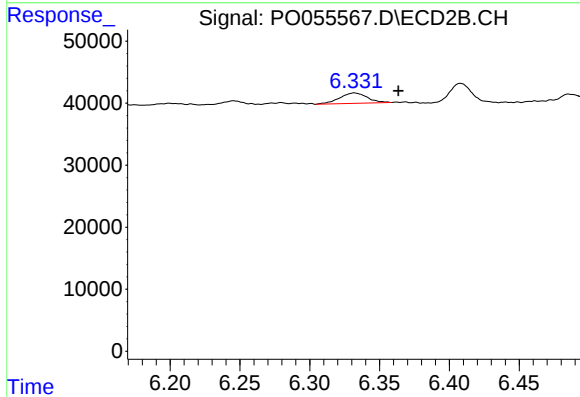
R.T.: 6.147 min
Delta R.T.: -0.031 min
Response: 16820
Conc: 7.32 ng/ml



#32 AR-1260-2

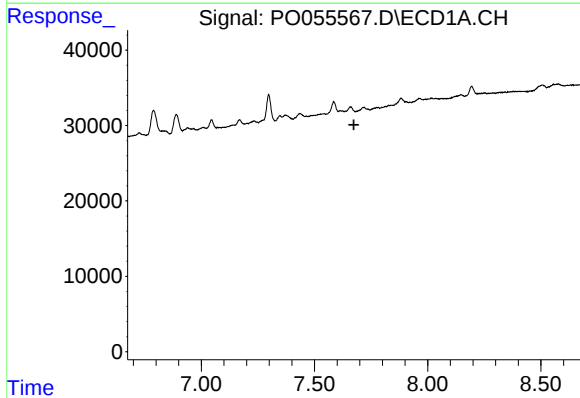
R.T.: 7.298 min
Delta R.T.: -0.019 min
Response: 47184
Conc: 15.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-ROLLOFFS



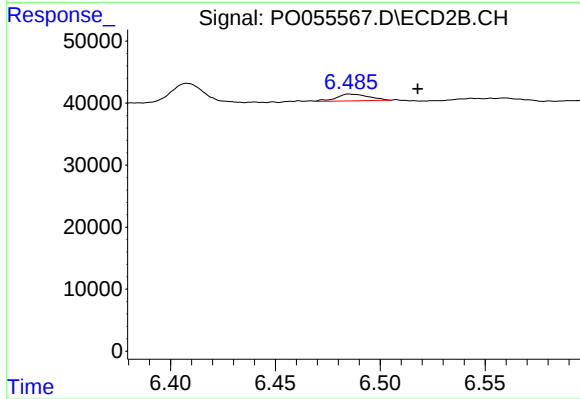
#32 AR-1260-2

R.T.: 6.332 min
Delta R.T.: -0.032 min
Response: 23235
Conc: 8.44 ng/ml



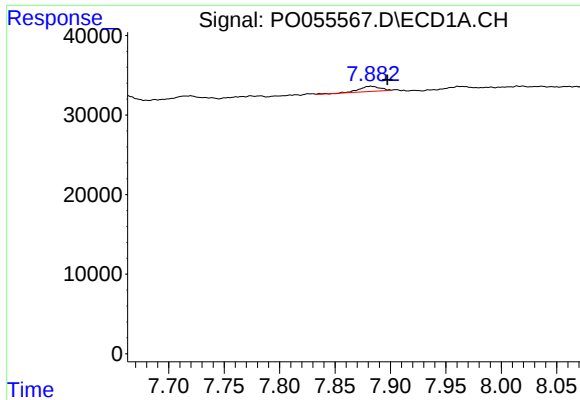
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.674 min
Response: 0
Conc: N.D.



#33 AR-1260-3

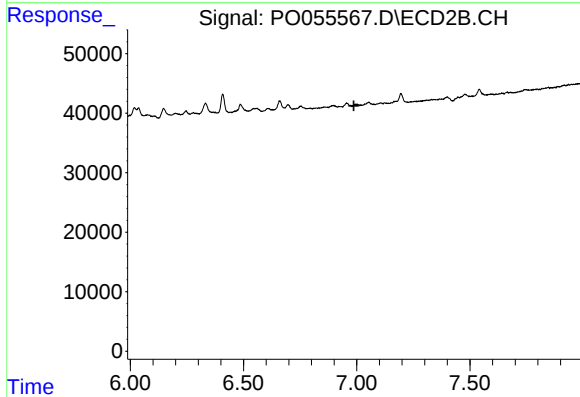
R.T.: 6.485 min
Delta R.T.: -0.033 min
Response: 11745
Conc: 4.56 ng/ml



#34 AR-1260-4

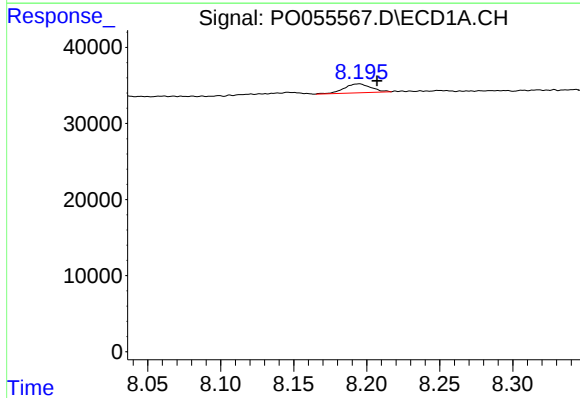
R.T.: 7.882 min
Delta R.T.: -0.015 min
Response: 8464
Conc: 3.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-ROLLOFFS



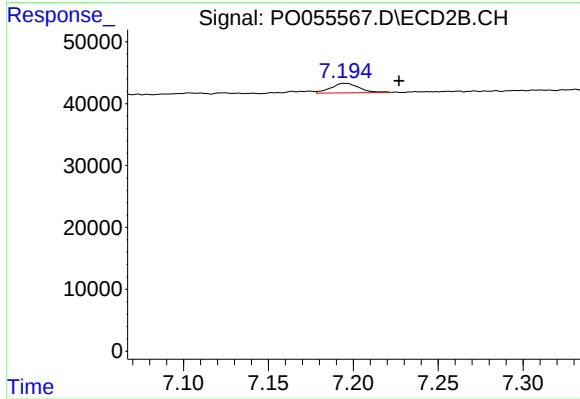
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



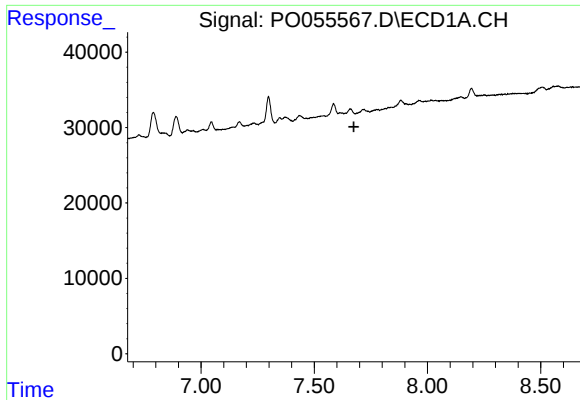
#35 AR-1260-5

R.T.: 8.195 min
Delta R.T.: -0.012 min
Response: 15276
Conc: 2.75 ng/ml



#35 AR-1260-5

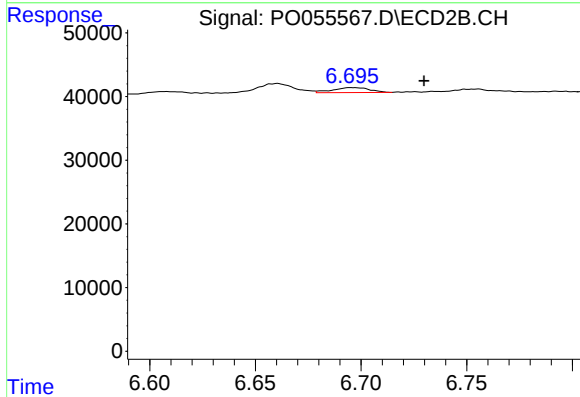
R.T.: 7.194 min
Delta R.T.: -0.033 min
Response: 17779
Conc: 3.71 ng/ml



#36 AR-1262-1

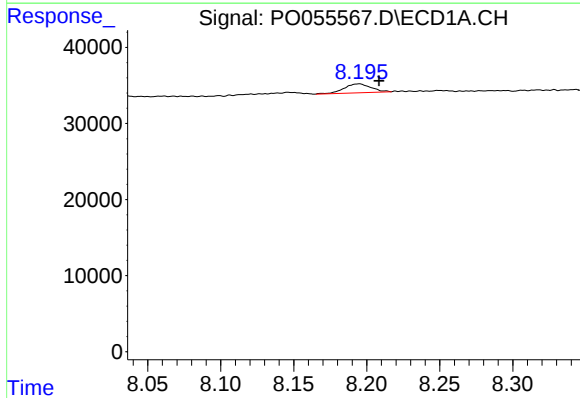
R.T.: 0.000 min
Exp R.T.: 7.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOIL-ROLLOFFS



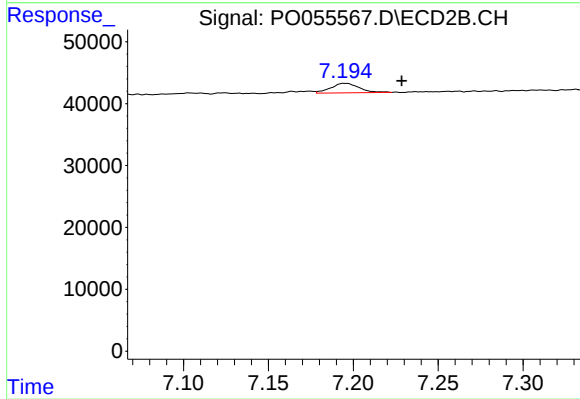
#36 AR-1262-1

R.T.: 6.695 min
Delta R.T.: -0.035 min
Response: 9495
Conc: 3.19 ng/ml



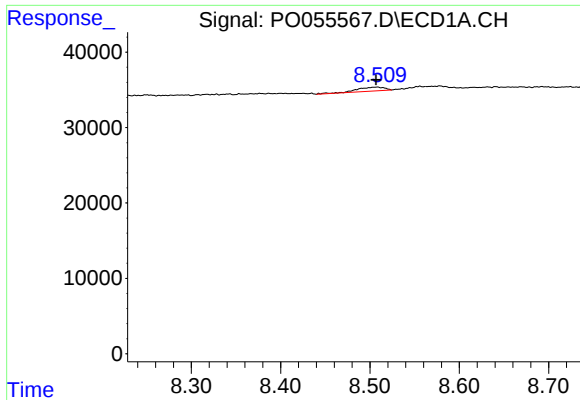
#37 AR-1262-2

R.T.: 8.195 min
Delta R.T.: -0.013 min
Response: 15276
Conc: 2.58 ng/ml



#37 AR-1262-2

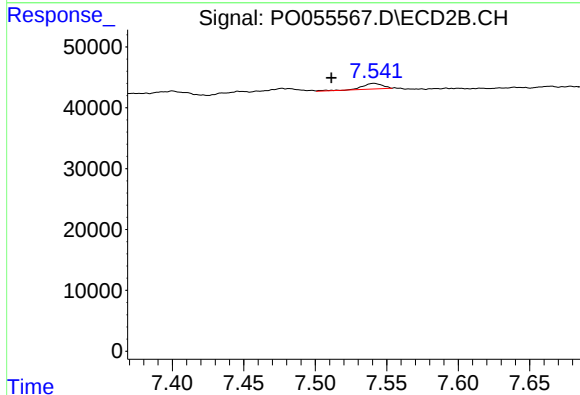
R.T.: 7.194 min
Delta R.T.: -0.034 min
Response: 17779
Conc: 3.63 ng/ml



#38 AR-1262-3

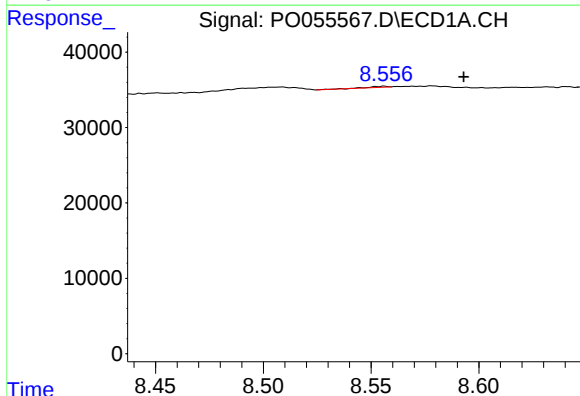
R.T.: 8.509 min
Delta R.T.: 0.002 min
Response: 11370
Conc: 2.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-ROLLOFFS



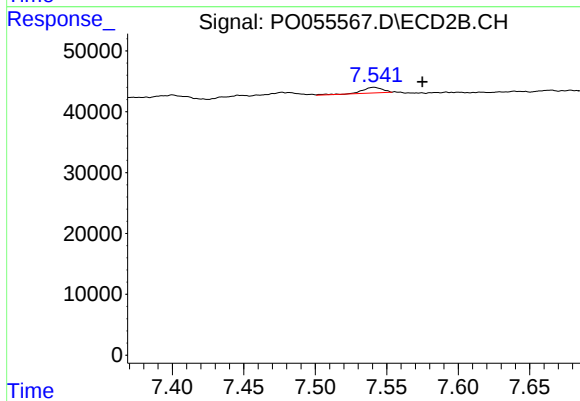
#38 AR-1262-3

R.T.: 7.541 min
Delta R.T.: 0.030 min
Response: 9140
Conc: 4.45 ng/ml



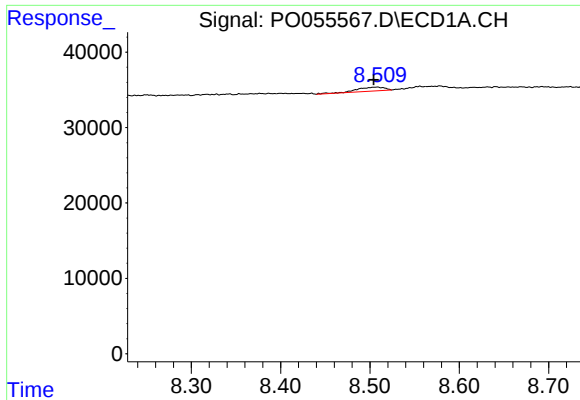
#39 AR-1262-4

R.T.: 8.556 min
Delta R.T.: -0.037 min
Response: 800
Conc: 0.25 ng/ml



#39 AR-1262-4

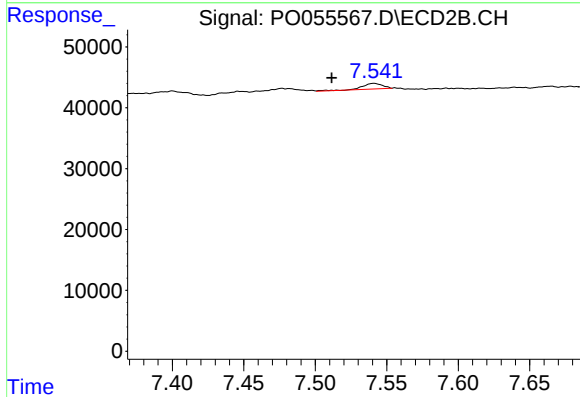
R.T.: 7.541 min
Delta R.T.: -0.034 min
Response: 9140
Conc: 2.52 ng/ml



#41 AR-1268-1

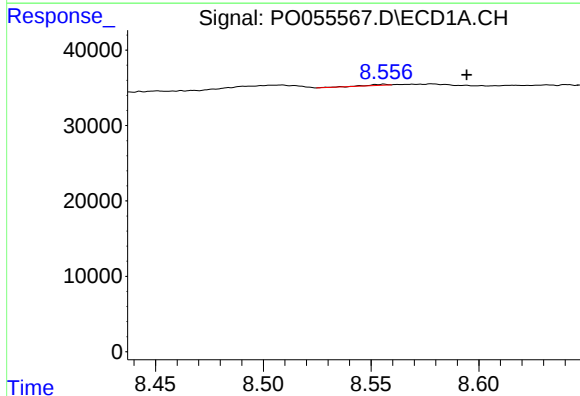
R.T.: 8.509 min
Delta R.T.: 0.004 min
Response: 11370
Conc: 1.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-ROLLOFFS



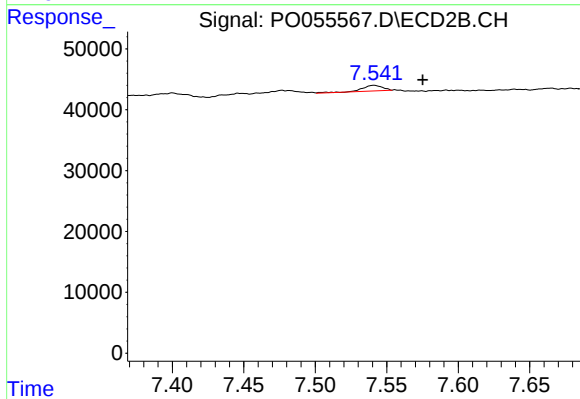
#41 AR-1268-1

R.T.: 7.541 min
Delta R.T.: 0.030 min
Response: 9140
Conc: 1.62 ng/ml



#42 AR-1268-2

R.T.: 8.556 min
Delta R.T.: -0.038 min
Response: 800
Conc: 0.12 ng/ml



#42 AR-1268-2

R.T.: 7.541 min
Delta R.T.: -0.034 min
Response: 9140
Conc: 1.77 ng/ml