

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0012819\
 Data File : P0053598.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jan 2019 19:57
 Operator : SM/SJ
 Sample : K1254-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SOIL-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 04:48:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0012519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jan 28 05:58:35 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...	4.112	3.171	28647525	4090938	22.109	17.242
2)	SA Decachlor...	9.514	7.786	9988307	2649533	11.412	10.593
Target Compounds							
3)	L1 AR-1016-1	0.000	4.101	0	31471	N.D.	3.549 #
4)	L1 AR-1016-2	0.000	4.101	0	31471	N.D.	2.293 #
8)	L2 AR-1221-1	4.333	0.000	69189	0	5.797	N.D. #
9)	L2 AR-1221-2	4.408	0.000	292814	0	33.869	N.D. #
10)	L2 AR-1221-3	4.448	0.000	75516	0	2.784	N.D. #
11)	L3 AR-1232-1	4.448	0.000	75516	0	3.055	N.D. #
12)	L3 AR-1232-2	5.053	4.101	106105	31471	8.803	4.719 #
15)	L3 AR-1232-5	5.515	0.000	64863	0	9.187	N.D. #
16)	L4 AR-1242-1	0.000	4.101	0	31471	N.D.	4.355 #
17)	L4 AR-1242-2	0.000	4.101	0	31471	N.D.	2.776 #
20)	L4 AR-1242-5	6.107	4.878	104636	215292	5.099	28.379 #
21)	L5 AR-1248-1	0.000	4.101	0	31471	N.D.	5.636 #
22)	L5 AR-1248-2	5.515	0.000	64863	0	2.519	N.D. #
24)	L5 AR-1248-4	6.107	0.000	104636	0	3.114	N.D. #
25)	L5 AR-1248-5	6.107	4.878	104636	215292	3.211	22.279 #
26)	L6 AR-1254-1	6.085	4.878	227371	215292	6.144	12.896 #
27)	L6 AR-1254-2	6.301	5.015	1654600	102196	28.700	7.268 #
28)	L6 AR-1254-3	6.672	5.389	1076322	220485	17.748	9.936 #
29)	L6 AR-1254-4	6.939	5.610	632970	214023	13.542	14.440
30)	L6 AR-1254-5	7.351	5.999	606869	311292	13.207	16.132
31)	L7 AR-1260-1	6.818	5.511	137054	411799	3.489	28.214 #
32)	L7 AR-1260-2	7.076	5.693	7110842	203050	142.604	11.281 #
33)	L7 AR-1260-3	7.378	5.768	660689	2075055	20.410	128.035 #
34)	L7 AR-1260-4	7.645	0.000	106270	0	2.992	N.D. #
35)	L7 AR-1260-5	7.946	0.000	73851	0	0.970	N.D. #
36)	L8 AR-1262-1	7.378	5.999	660689	311292	10.997	16.021 #
37)	L8 AR-1262-2	7.946	0.000	73851	0	0.704	N.D. #

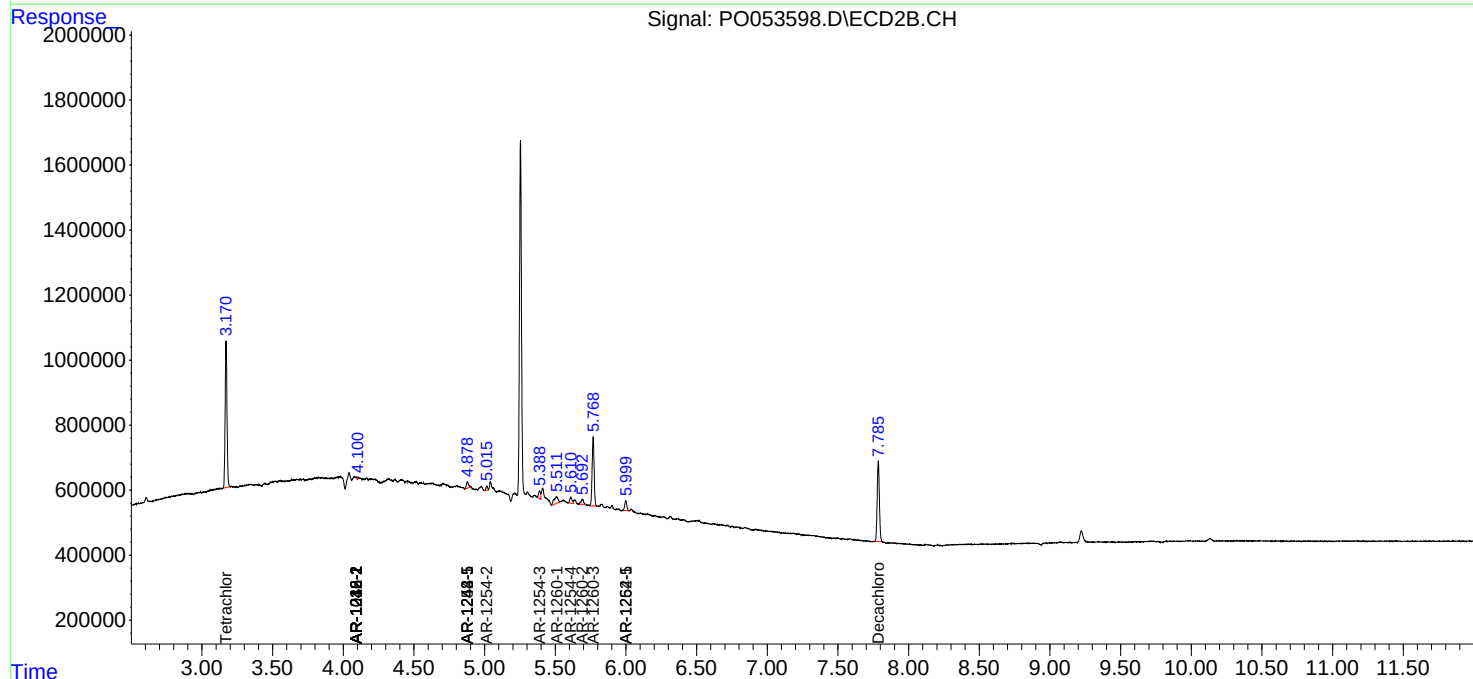
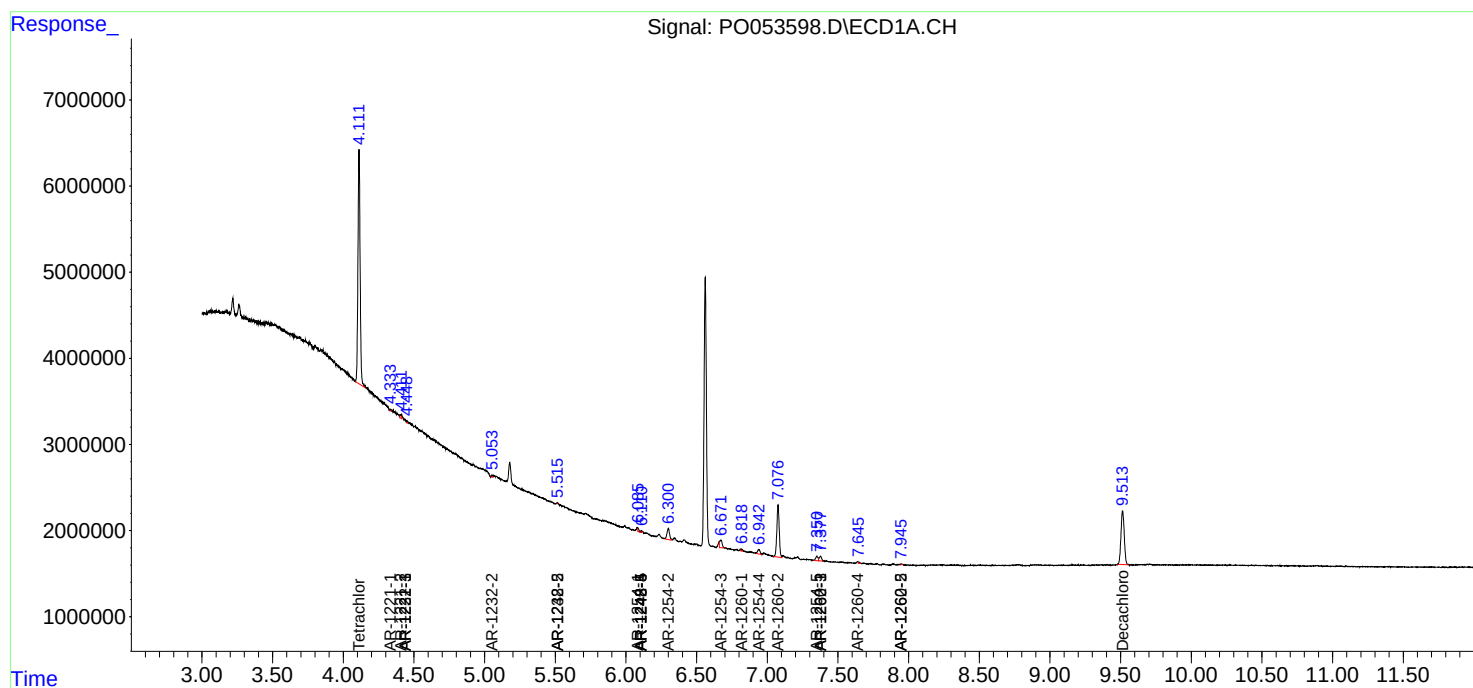
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

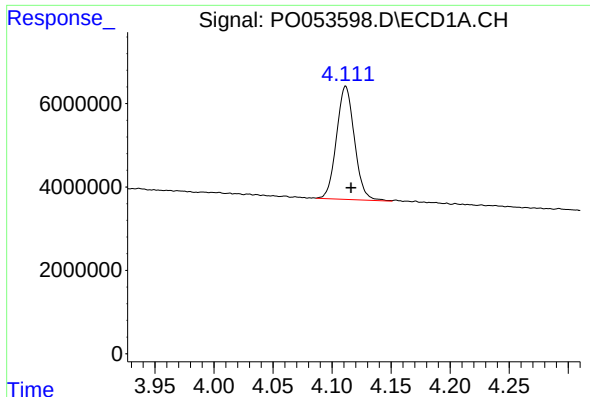
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012819\
Data File : P0053598.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jan 2019 19:57
Operator : SM/SJ
Sample : K1254-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SOIL-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 04:48:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jan 28 05:58:35 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

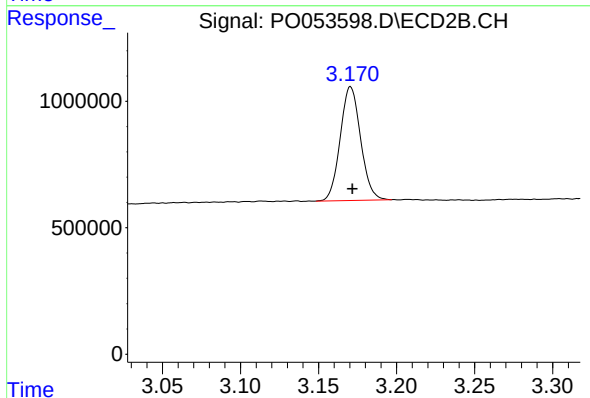




#1 Tetrachloro-m-xylene

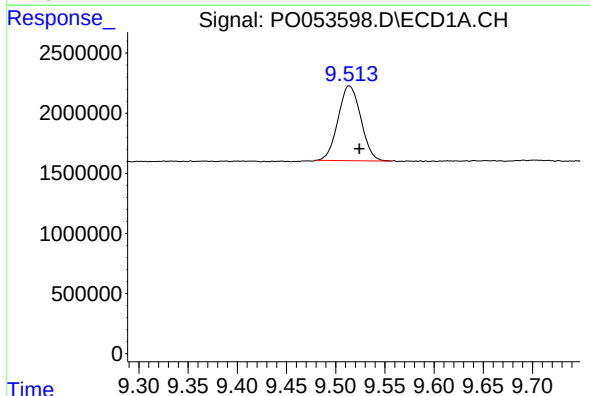
R.T.: 4.112 min
Delta R.T.: -0.004 min
Response: 28647525
Conc: 22.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-2



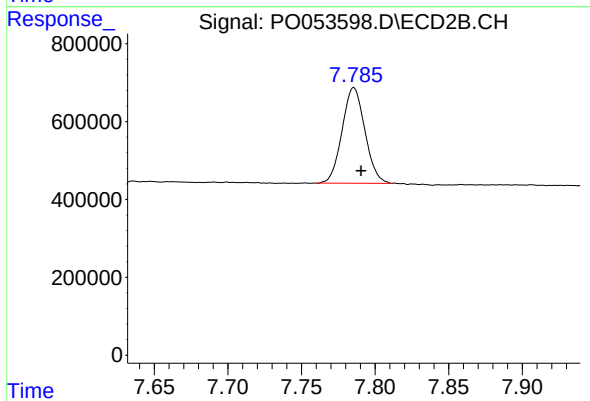
#1 Tetrachloro-m-xylene

R.T.: 3.171 min
Delta R.T.: -0.001 min
Response: 4090938
Conc: 17.24 ng/ml



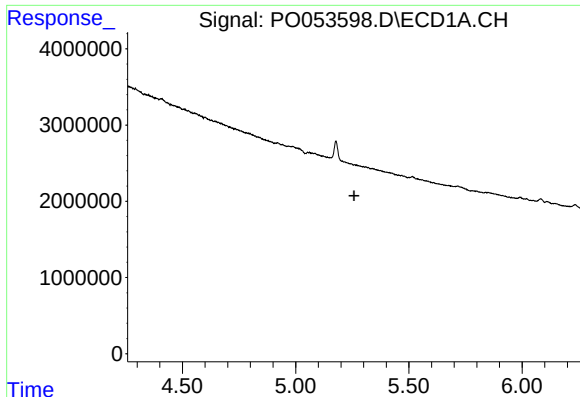
#2 Decachlorobiphenyl

R.T.: 9.514 min
Delta R.T.: -0.010 min
Response: 9988307
Conc: 11.41 ng/ml



#2 Decachlorobiphenyl

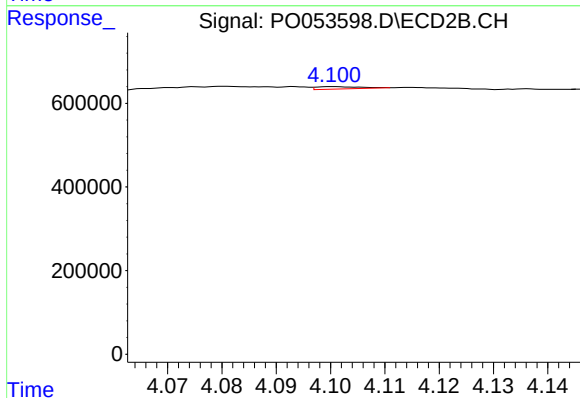
R.T.: 7.786 min
Delta R.T.: -0.005 min
Response: 2649533
Conc: 10.59 ng/ml



#3 AR-1016-1

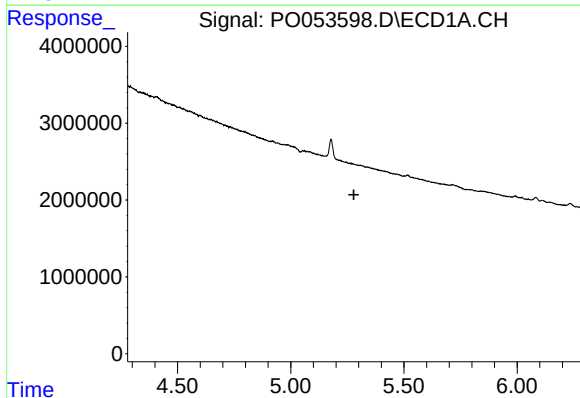
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOIL-2



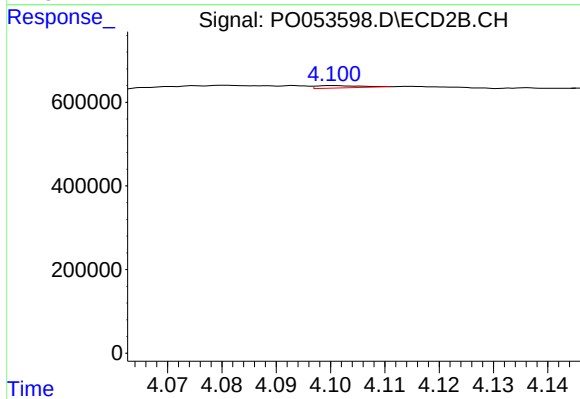
#3 AR-1016-1

R.T.: 4.101 min
Delta R.T.: -0.051 min
Response: 31471
Conc: 3.55 ng/ml



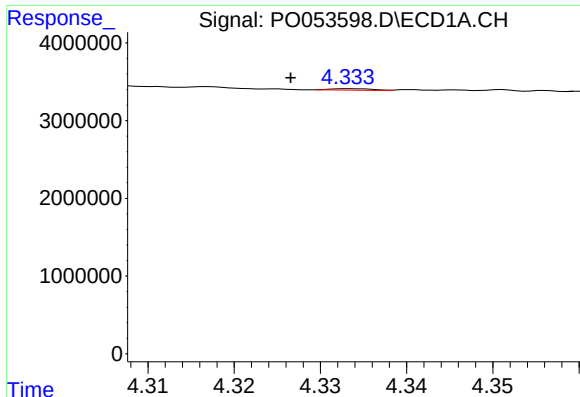
#4 AR-1016-2

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



#4 AR-1016-2

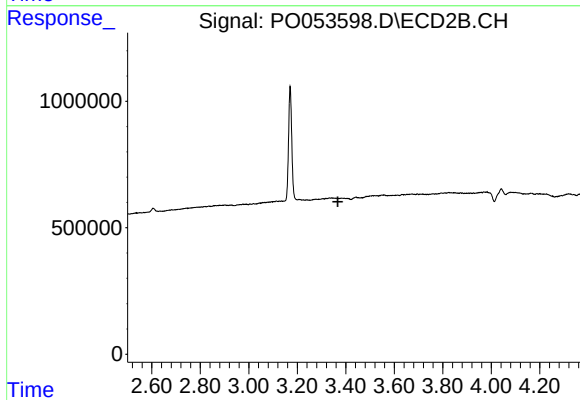
R.T.: 4.101 min
Delta R.T.: -0.066 min
Response: 31471
Conc: 2.29 ng/ml



#8 AR-1221-1

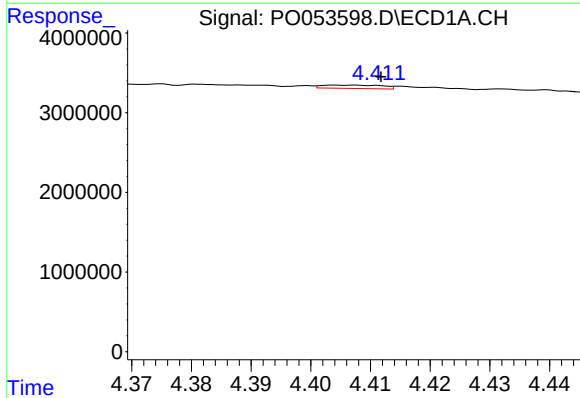
R.T.: 4.333 min
Delta R.T.: 0.007 min
Response: 69189
Conc: 5.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-2



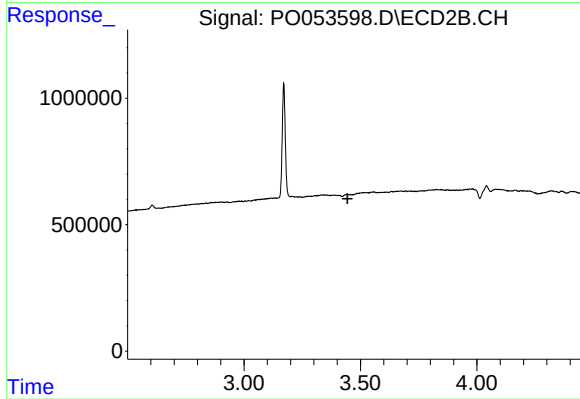
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.367 min
Response: 0
Conc: N.D.



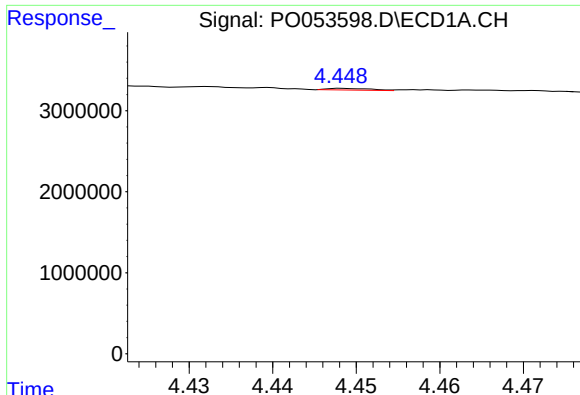
#9 AR-1221-2

R.T.: 4.408 min
Delta R.T.: -0.004 min
Response: 292814
Conc: 33.87 ng/ml



#9 AR-1221-2

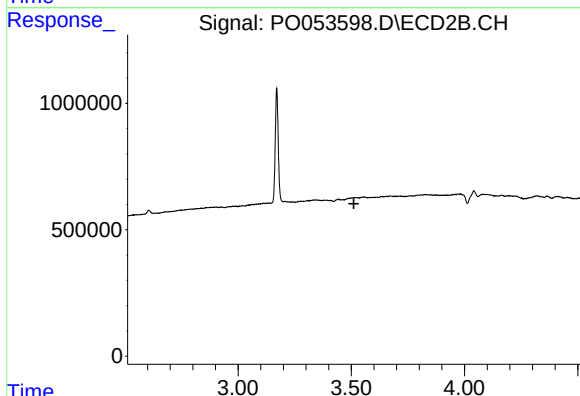
R.T.: 0.000 min
Exp R.T. : 3.444 min
Response: 0
Conc: N.D.



#10 AR-1221-3

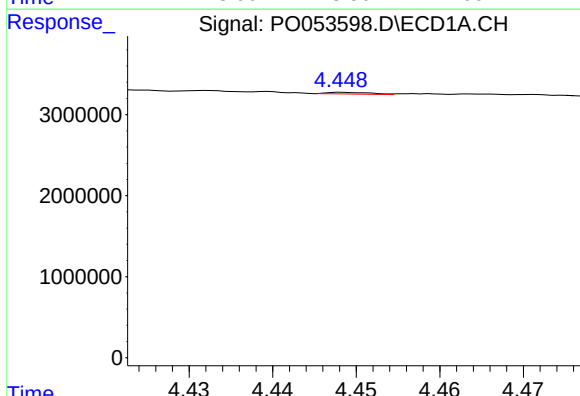
R.T.: 4.448 min
Delta R.T.: -0.038 min
Response: 75516
Conc: 2.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-2



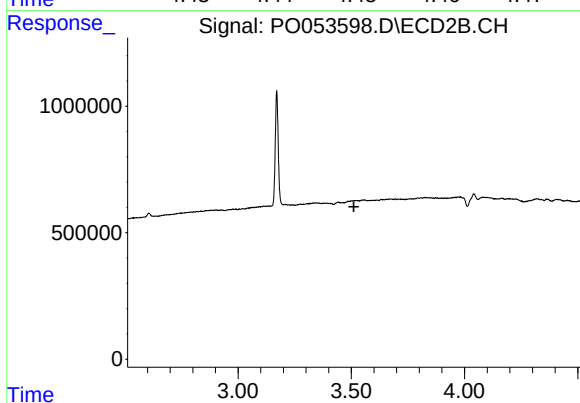
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.511 min
Response: 0
Conc: N.D.



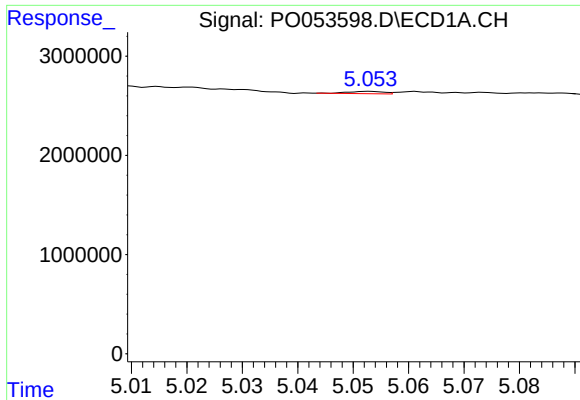
#11 AR-1232-1

R.T.: 4.448 min
Delta R.T.: -0.038 min
Response: 75516
Conc: 3.06 ng/ml



#11 AR-1232-1

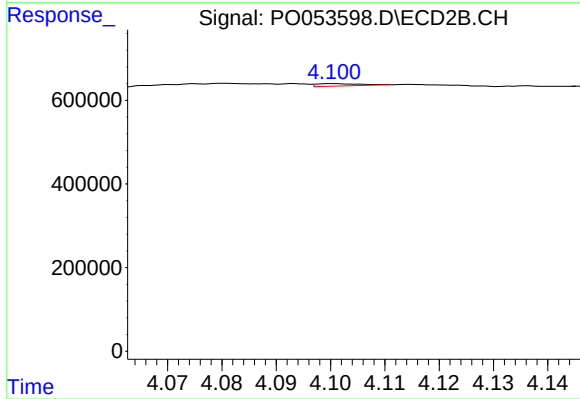
R.T.: 0.000 min
Exp R.T. : 3.511 min
Response: 0
Conc: N.D.



#12 AR-1232-2

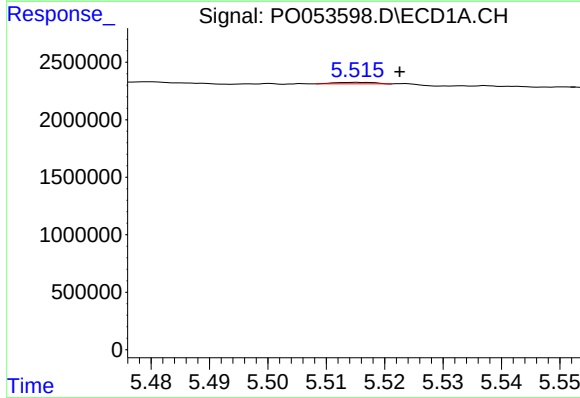
R.T.: 5.053 min
Delta R.T.: 0.056 min
Response: 106105
Conc: 8.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-2



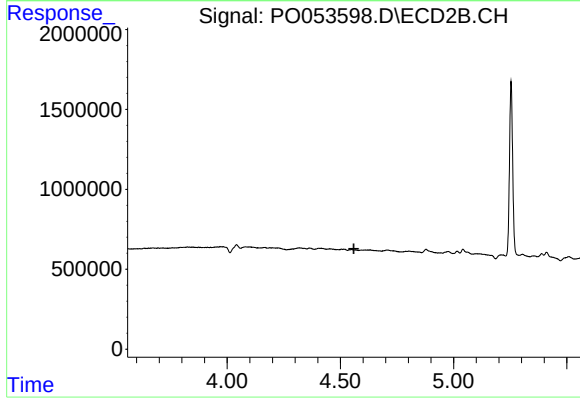
#12 AR-1232-2

R.T.: 4.101 min
Delta R.T.: -0.067 min
Response: 31471
Conc: 4.72 ng/ml



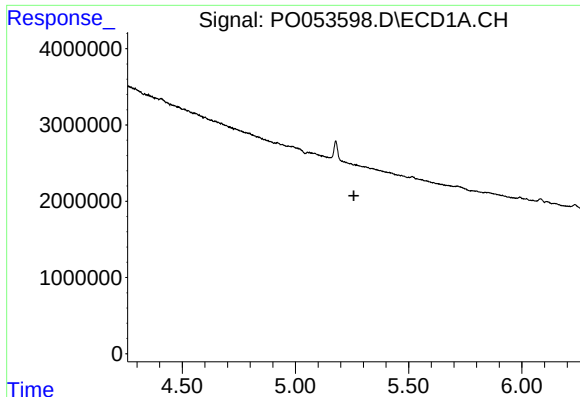
#15 AR-1232-5

R.T.: 5.515 min
Delta R.T.: -0.007 min
Response: 64863
Conc: 9.19 ng/ml



#15 AR-1232-5

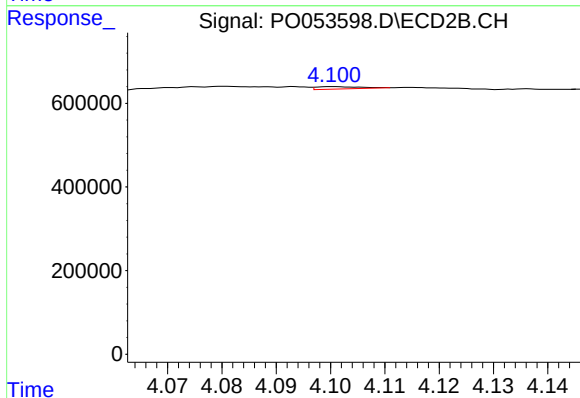
R.T.: 0.000 min
Exp R.T.: 4.559 min
Response: 0
Conc: N.D.



#16 AR-1242-1

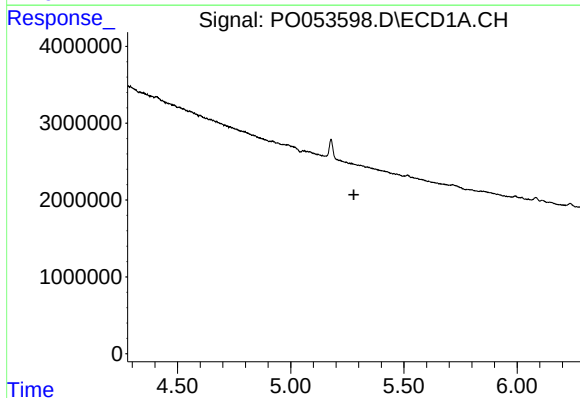
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOIL-2



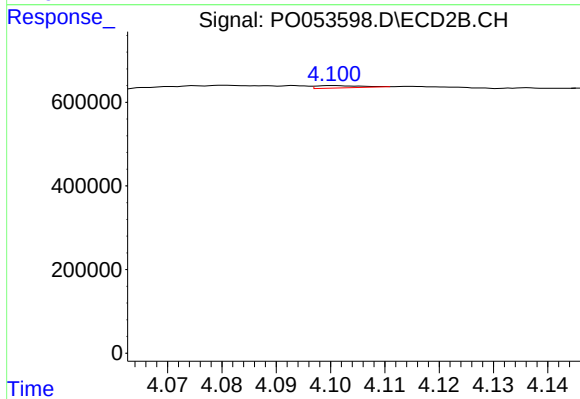
#16 AR-1242-1

R.T.: 4.101 min
Delta R.T.: -0.053 min
Response: 31471
Conc: 4.36 ng/ml



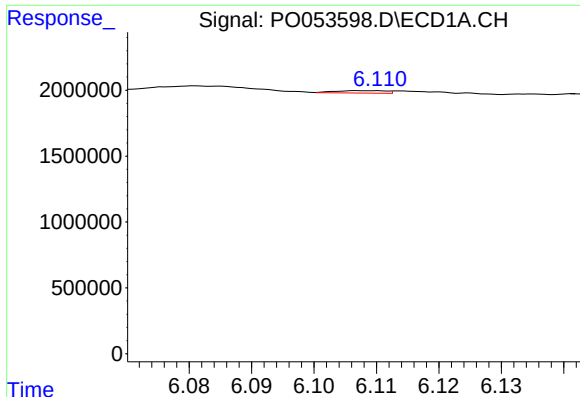
#17 AR-1242-2

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



#17 AR-1242-2

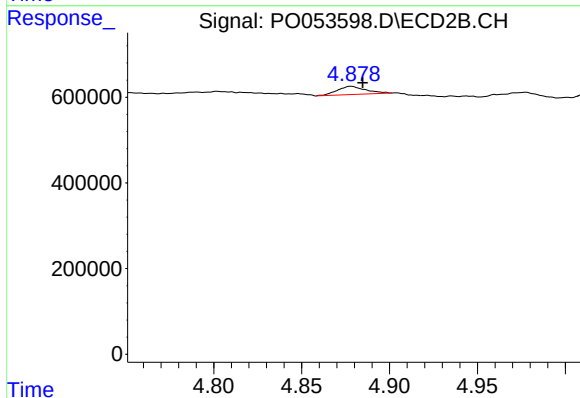
R.T.: 4.101 min
Delta R.T.: -0.067 min
Response: 31471
Conc: 2.78 ng/ml



#20 AR-1242-5

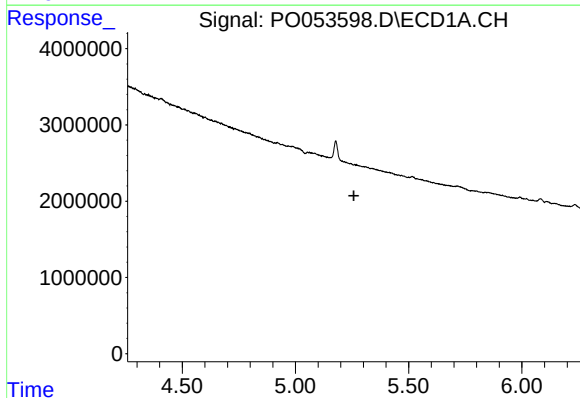
R.T.: 6.107 min
Delta R.T.: -0.048 min
Response: 104636
Conc: 5.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-2



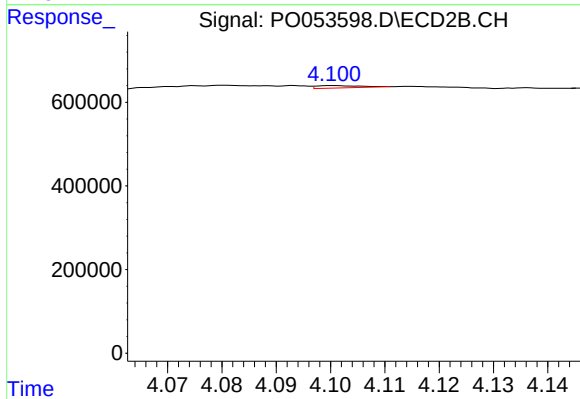
#20 AR-1242-5

R.T.: 4.878 min
Delta R.T.: -0.007 min
Response: 215292
Conc: 28.38 ng/ml



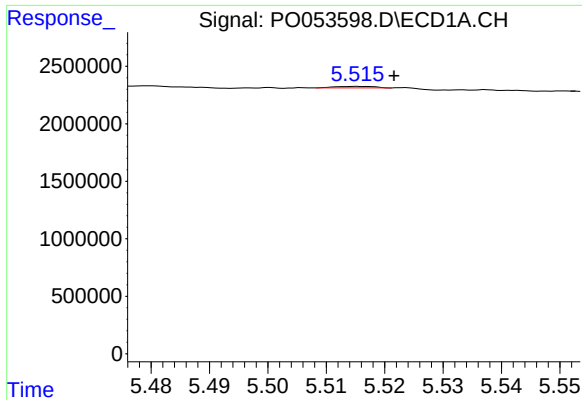
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.258 min
Response: 0
Conc: N.D.



#21 AR-1248-1

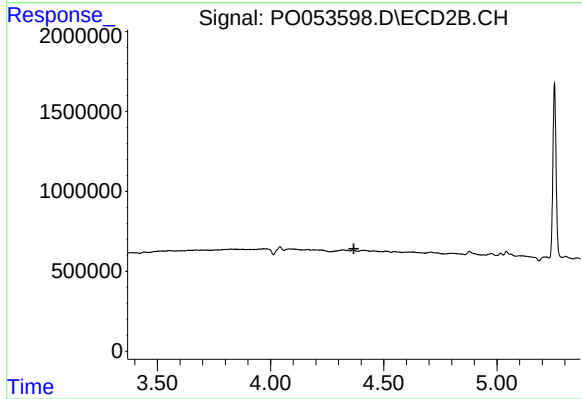
R.T.: 4.101 min
Delta R.T.: -0.052 min
Response: 31471
Conc: 5.64 ng/ml



#22 AR-1248-2

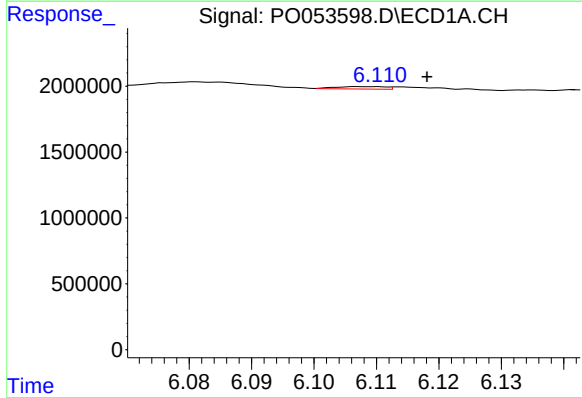
R.T.: 5.515 min
Delta R.T.: -0.006 min
Response: 64863
Conc: 2.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-2



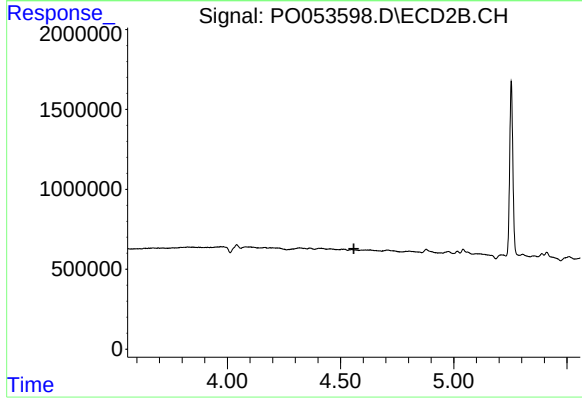
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.368 min
Response: 0
Conc: N.D.



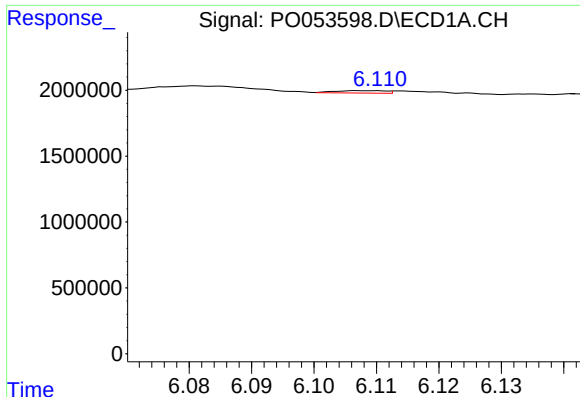
#24 AR-1248-4

R.T.: 6.107 min
Delta R.T.: -0.011 min
Response: 104636
Conc: 3.11 ng/ml



#24 AR-1248-4

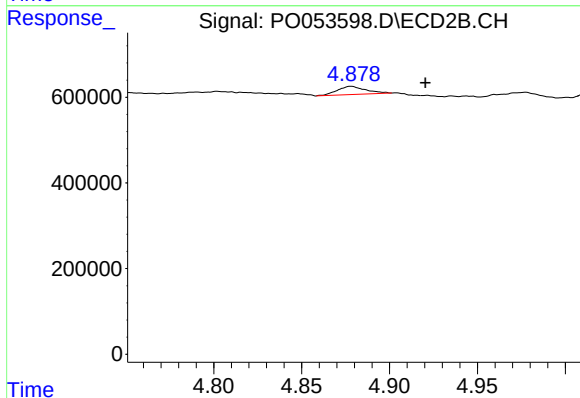
R.T.: 0.000 min
Exp R.T. : 4.559 min
Response: 0
Conc: N.D.



#25 AR-1248-5

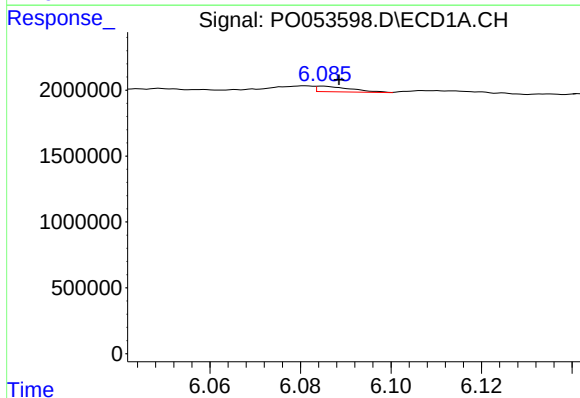
R.T.: 6.107 min
Delta R.T.: -0.048 min
Response: 104636
Conc: 3.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-2



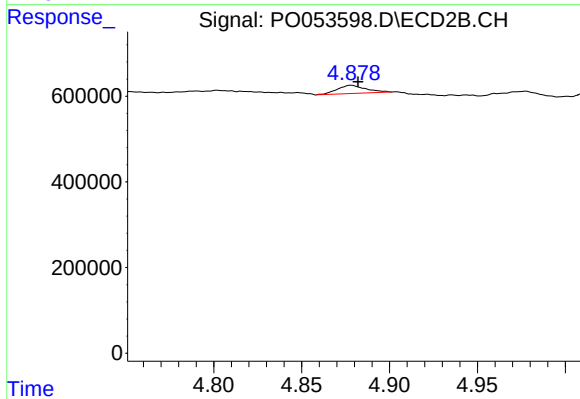
#25 AR-1248-5

R.T.: 4.878 min
Delta R.T.: -0.042 min
Response: 215292
Conc: 22.28 ng/ml



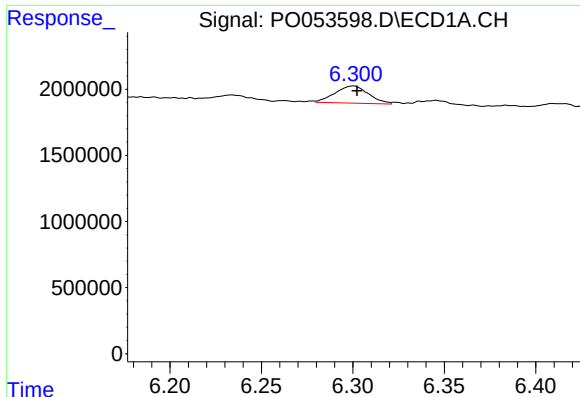
#26 AR-1254-1

R.T.: 6.085 min
Delta R.T.: -0.003 min
Response: 227371
Conc: 6.14 ng/ml



#26 AR-1254-1

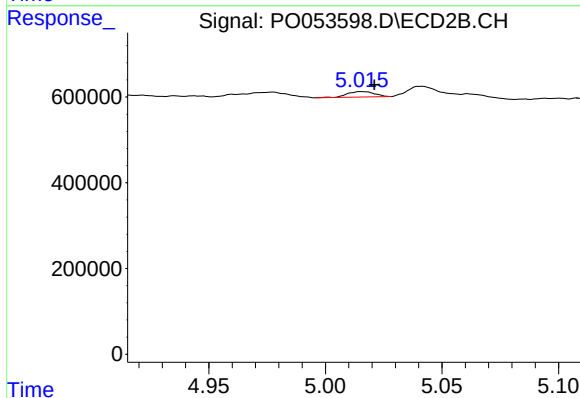
R.T.: 4.878 min
Delta R.T.: -0.004 min
Response: 215292
Conc: 12.90 ng/ml



#27 AR-1254-2

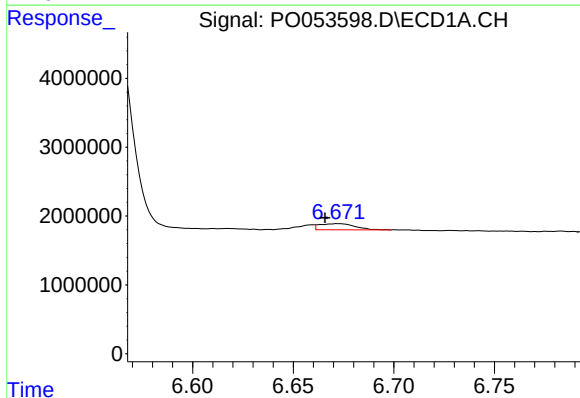
R.T.: 6.301 min
Delta R.T.: -0.002 min
Response: 1654600
Conc: 28.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-2



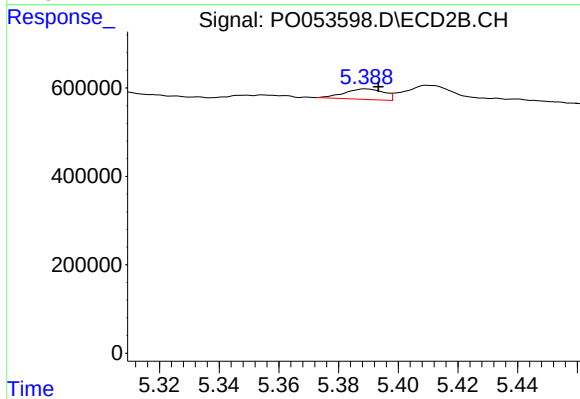
#27 AR-1254-2

R.T.: 5.015 min
Delta R.T.: -0.006 min
Response: 102196
Conc: 7.27 ng/ml



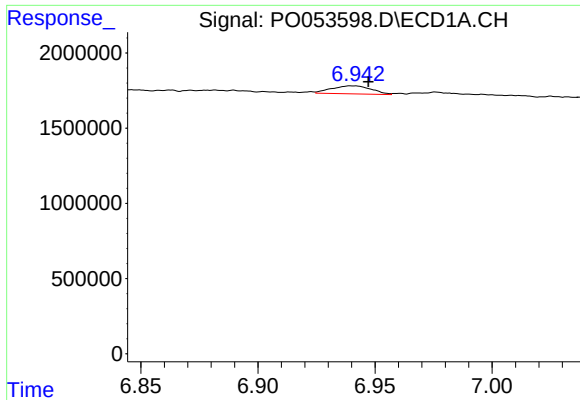
#28 AR-1254-3

R.T.: 6.672 min
Delta R.T.: 0.006 min
Response: 1076322
Conc: 17.75 ng/ml



#28 AR-1254-3

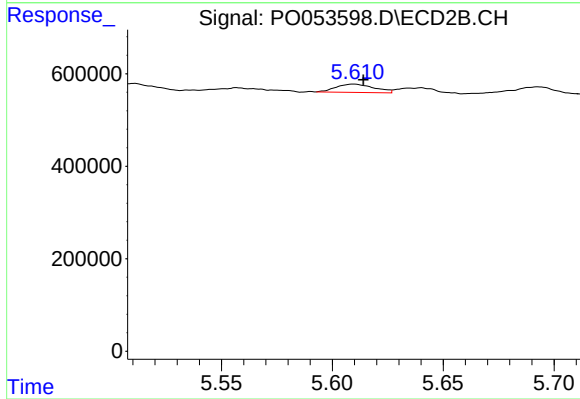
R.T.: 5.389 min
Delta R.T.: -0.005 min
Response: 220485
Conc: 9.94 ng/ml



#29 AR-1254-4

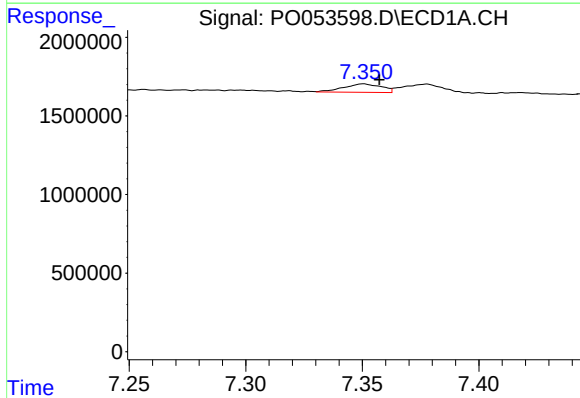
R.T.: 6.939 min
Delta R.T.: -0.008 min
Response: 632970
Conc: 13.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-2



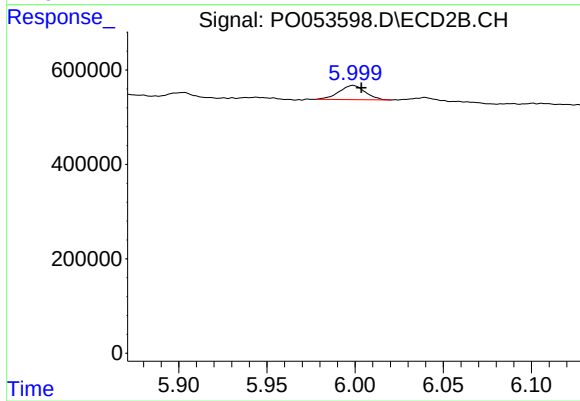
#29 AR-1254-4

R.T.: 5.610 min
Delta R.T.: -0.004 min
Response: 214023
Conc: 14.44 ng/ml



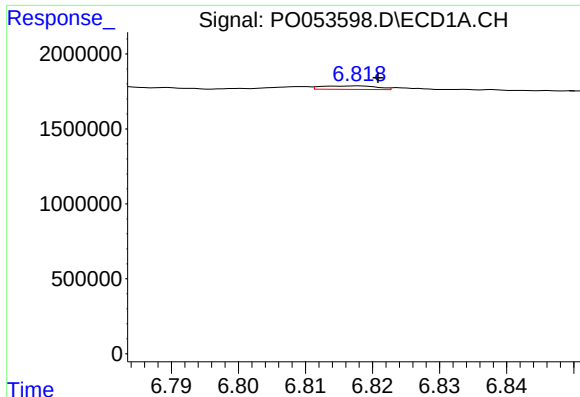
#30 AR-1254-5

R.T.: 7.351 min
Delta R.T.: -0.007 min
Response: 606869
Conc: 13.21 ng/ml



#30 AR-1254-5

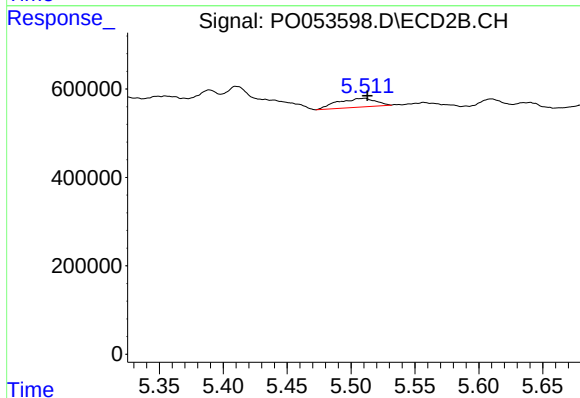
R.T.: 5.999 min
Delta R.T.: -0.005 min
Response: 311292
Conc: 16.13 ng/ml



#31 AR-1260-1

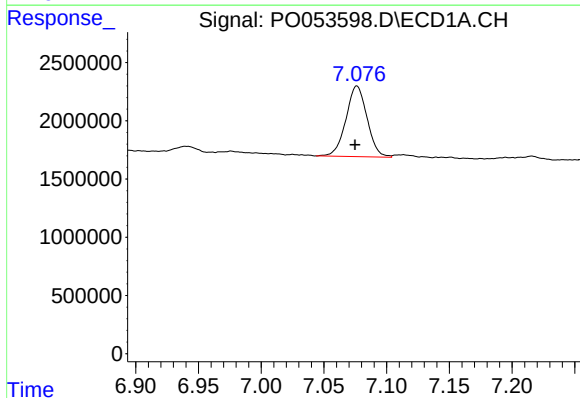
R.T.: 6.818 min
Delta R.T.: -0.003 min
Response: 137054
Conc: 3.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-2



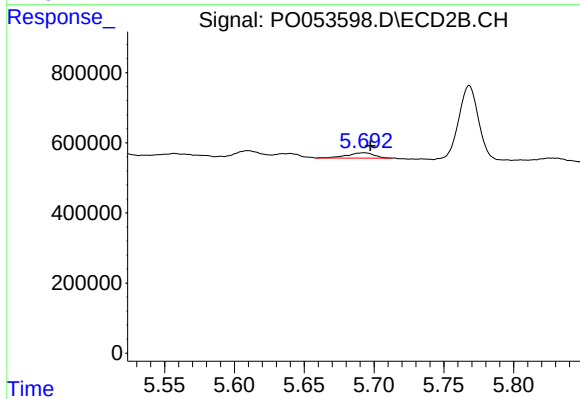
#31 AR-1260-1

R.T.: 5.511 min
Delta R.T.: -0.002 min
Response: 411799
Conc: 28.21 ng/ml



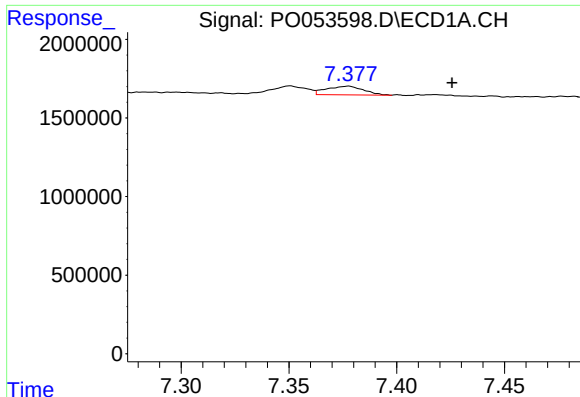
#32 AR-1260-2

R.T.: 7.076 min
Delta R.T.: 0.002 min
Response: 7110842
Conc: 142.60 ng/ml



#32 AR-1260-2

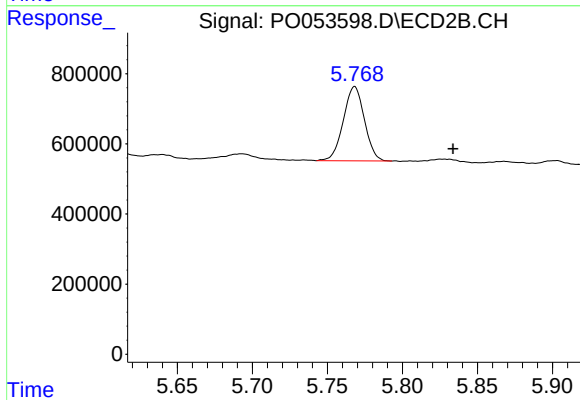
R.T.: 5.693 min
Delta R.T.: -0.005 min
Response: 203050
Conc: 11.28 ng/ml



#33 AR-1260-3

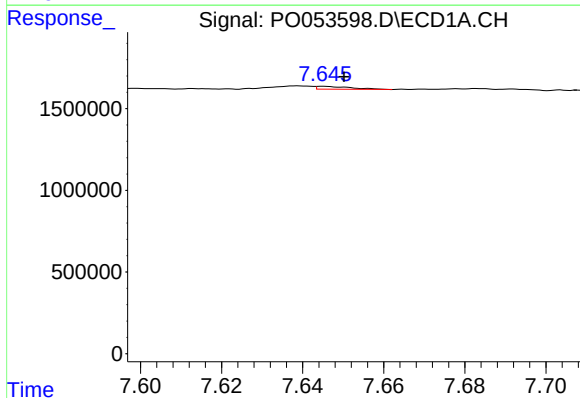
R.T.: 7.378 min
Delta R.T.: -0.048 min
Response: 660689
Conc: 20.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-2



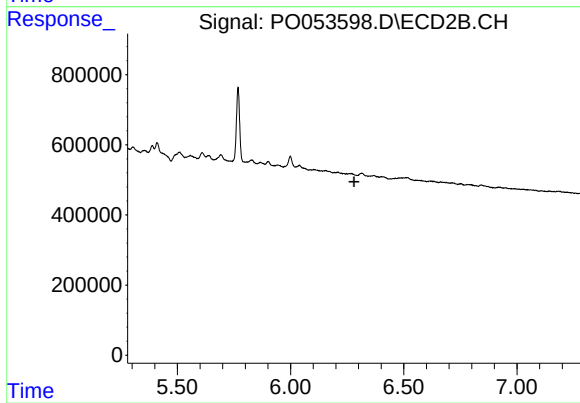
#33 AR-1260-3

R.T.: 5.768 min
Delta R.T.: -0.066 min
Response: 2075055
Conc: 128.03 ng/ml



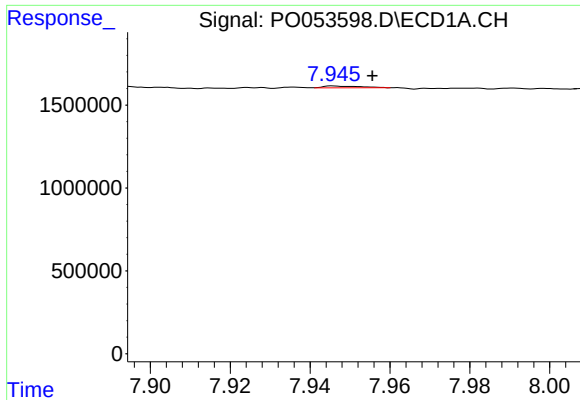
#34 AR-1260-4

R.T.: 7.645 min
Delta R.T.: -0.005 min
Response: 106270
Conc: 2.99 ng/ml



#34 AR-1260-4

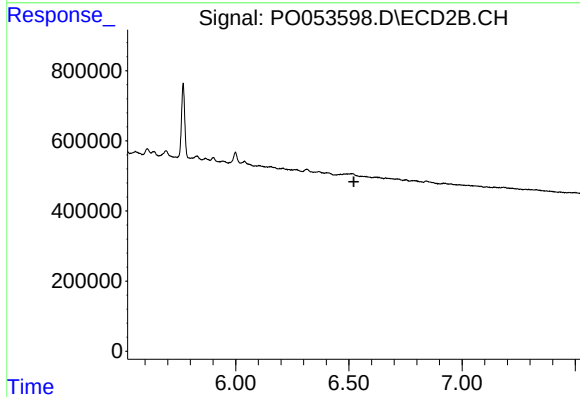
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.



#35 AR-1260-5

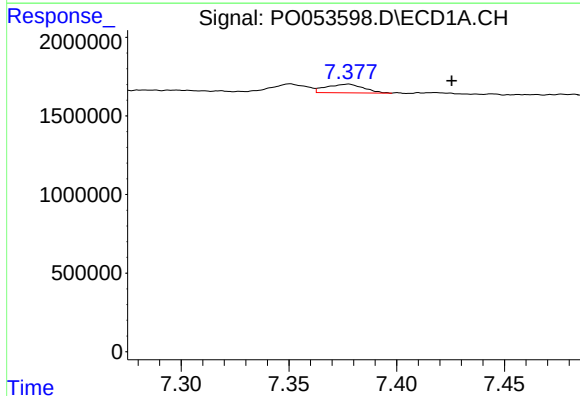
R.T.: 7.946 min
Delta R.T.: -0.010 min
Response: 73851
Conc: 0.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-2



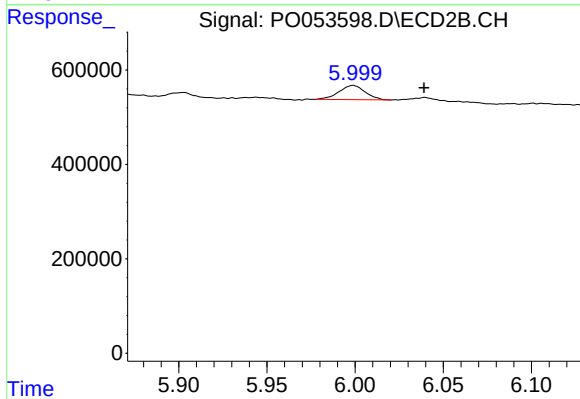
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.522 min
Response: 0
Conc: N.D.



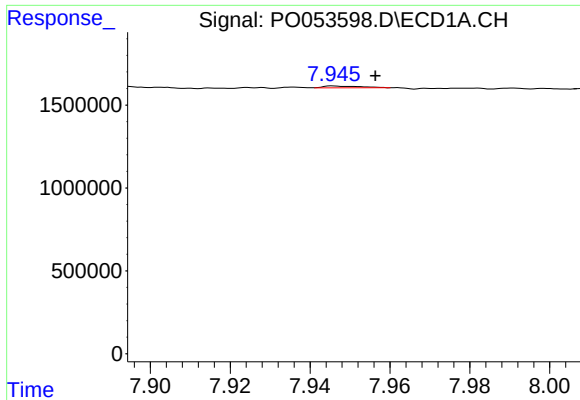
#36 AR-1262-1

R.T.: 7.378 min
Delta R.T.: -0.048 min
Response: 660689
Conc: 11.00 ng/ml



#36 AR-1262-1

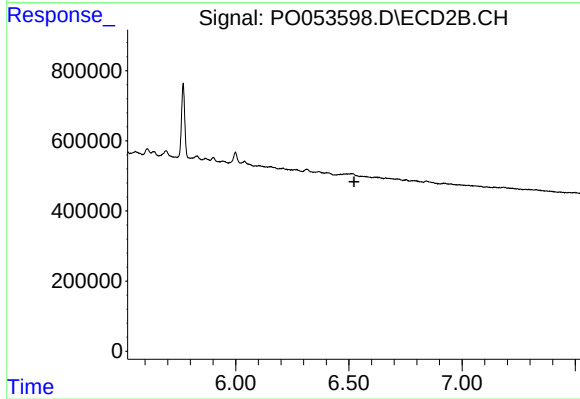
R.T.: 5.999 min
Delta R.T.: -0.040 min
Response: 311292
Conc: 16.02 ng/ml



#37 AR-1262-2

R.T.: 7.946 min
Delta R.T.: -0.011 min
Response: 73851
Conc: 0.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-2



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.523 min
Response: 0
Conc: N.D.