

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110118\
 Data File : PO050881.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Nov 2018 16:02
 Operator : SM/SJ
 Sample : J5724-06
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DARK-SOIL(IN-BUCKET)RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 00:49:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 30 07:48:38 2018
 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...	4.353	3.346	2756643	1103790	5.515	5.078
2)	SA Decachlor...	10.011	8.091	732747	589661	2.357	2.305
Target Compounds							
3)	L1 AR-1016-1	0.000	4.371	0	58171	N.D.	6.330 #
4)	L1 AR-1016-2	0.000	4.371	0	58171	N.D.	3.754 #
6)	L1 AR-1016-4	0.000	4.632	0	1623435	N.D.	266.805 #
7)	L1 AR-1016-5	0.000	4.820	0	4860658	N.D.	563.257 #
12)	L3 AR-1232-2	5.317	4.371	47597	58171	10.214	12.160
14)	L3 AR-1232-4	0.000	4.632	0	1623435	N.D.	728.239 #
15)	L3 AR-1232-5	0.000	4.820	0	4860658	N.D.	1827.506 #
16)	L4 AR-1242-1	0.000	4.371	0	58171	N.D.	9.912 #
17)	L4 AR-1242-2	0.000	4.371	0	58171	N.D.	5.823 #
19)	L4 AR-1242-4	0.000	4.632	0	1623435	N.D.	339.847 #
20)	L4 AR-1242-5	6.370	5.125	878004	679838	94.129	105.524
21)	L5 AR-1248-1	0.000	4.371	0	58171	N.D.	12.609 #
22)	L5 AR-1248-2	0.000	4.632	0	1623435	N.D.	233.093 #
23)	L5 AR-1248-3	0.000	4.632	0	1623435	N.D.	232.245 #
24)	L5 AR-1248-4	6.370	4.820	878004	4860658	52.665	520.905 #
25)	L5 AR-1248-5	6.370	5.157	878004	330159	56.243	34.339 #
26)	L6 AR-1254-1	6.370	5.125	878004	679838	39.985	35.457
27)	L6 AR-1254-2	6.568	5.257	1967775	1684166	58.201	97.018 #
28)	L6 AR-1254-3	6.961	5.642	2898169	3213263	83.226	113.526 #
29)	L6 AR-1254-4	7.235	5.862	498548	1304411	21.554	73.799 #
30)	L6 AR-1254-5	0.000	6.267	0	113939	N.D.	4.262 #
31)	L7 AR-1260-1	0.000	5.764	0	4476506	N.D.	216.510 #
32)	L7 AR-1260-2	0.000	5.974	0	88895	N.D.	3.096 #
33)	L7 AR-1260-3	0.000	6.094	0	295069	N.D.	11.965 #
34)	L7 AR-1260-4	0.000	6.584	0	18675	N.D.	0.905 #
36)	L8 AR-1262-1	0.000	6.267	0	113939	N.D.	4.049 #
38)	L8 AR-1262-3	0.000	7.125	0	175378	N.D.	9.768 #
39)	L8 AR-1262-4	0.000	7.136	0	48150	N.D.	1.637 #
41)	L9 AR-1268-1	0.000	7.125	0	175378	N.D.	3.184 #
42)	L9 AR-1268-2	0.000	7.136	0	48150	N.D.	1.010 #

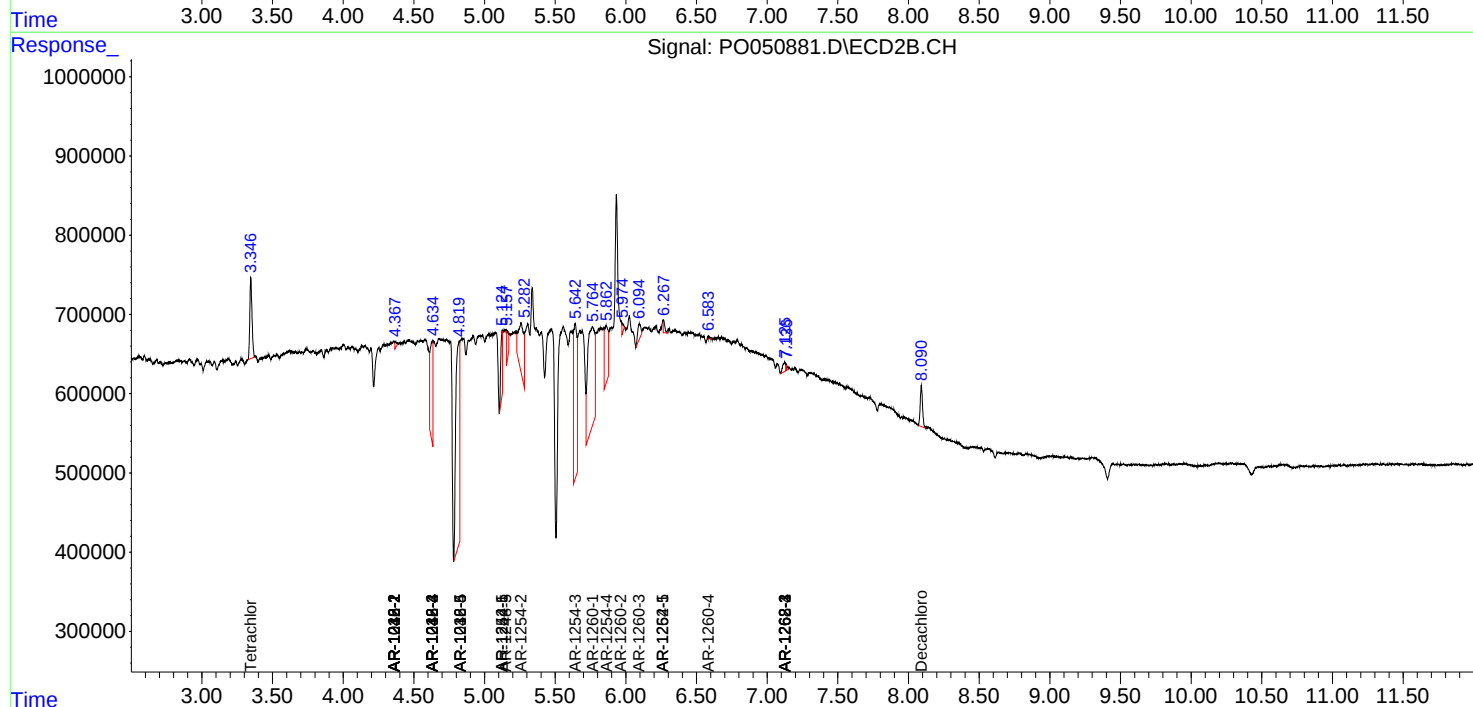
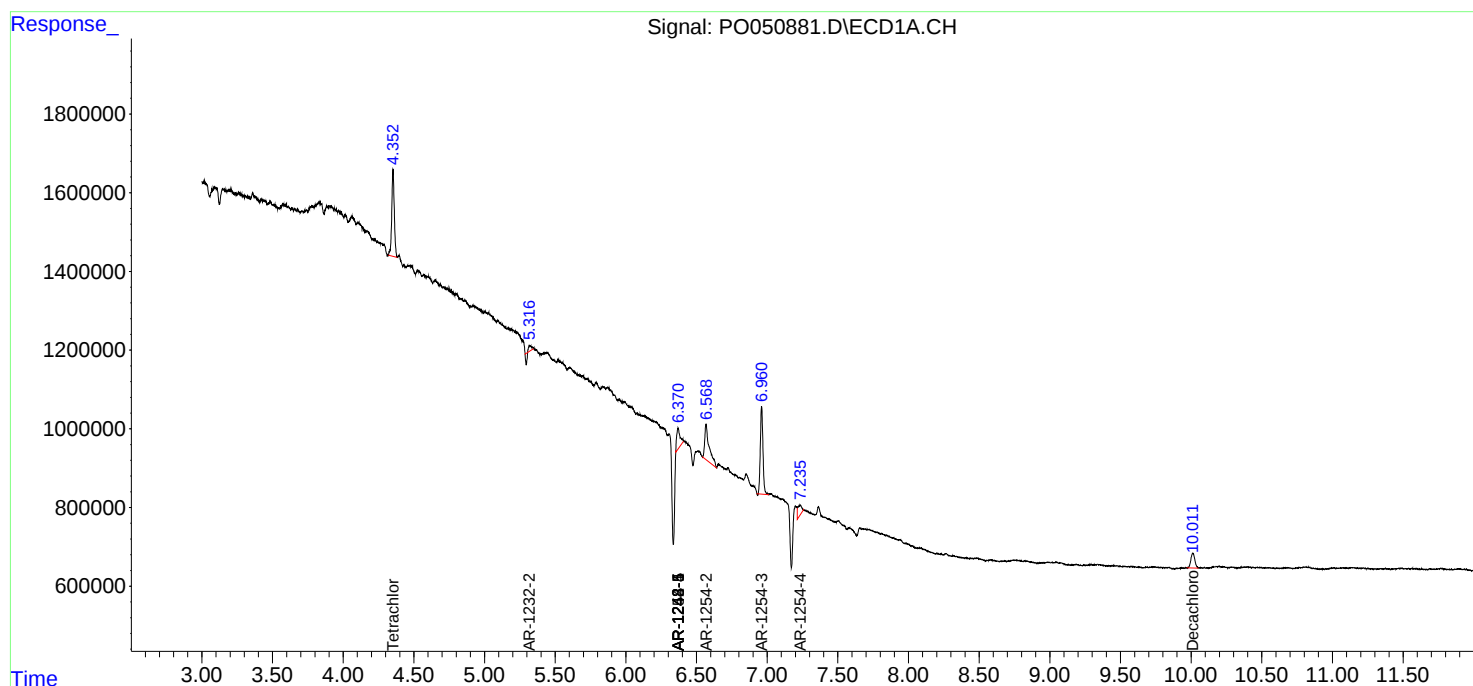
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

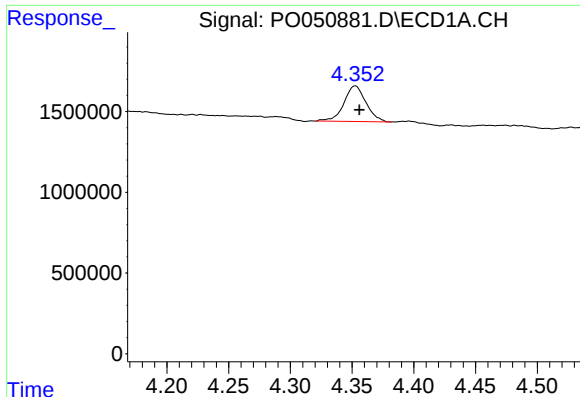
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110118\
Data File : PO050881.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Nov 2018 16:02
Operator : SM/SJ
Sample : J5724-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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DARK-SOIL(IN-BUCKET)RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 00:49:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 07:48:38 2018
Response via : Initial Calibration
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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

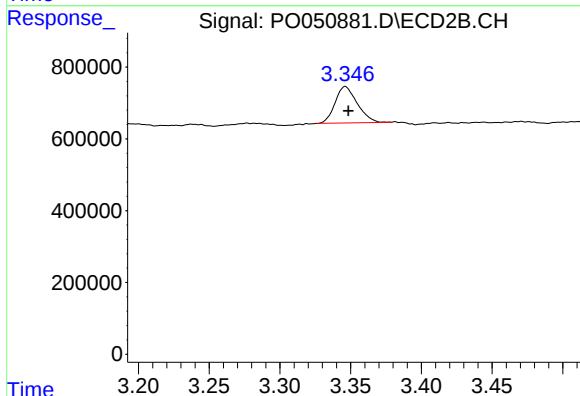




#1 Tetrachloro-m-xylene

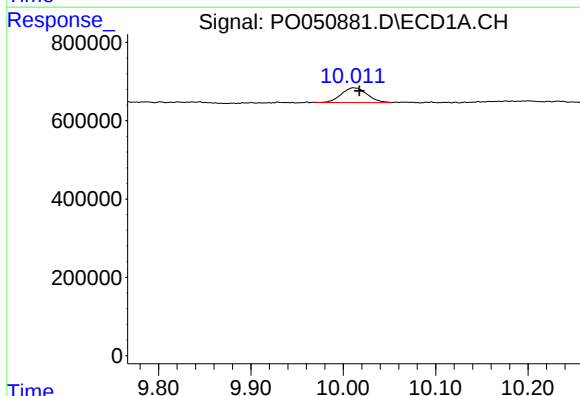
R.T.: 4.353 min
Delta R.T.: -0.003 min
Response: 2756643
Conc: 5.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
DARK-SOIL(IN-BUCKET)RE



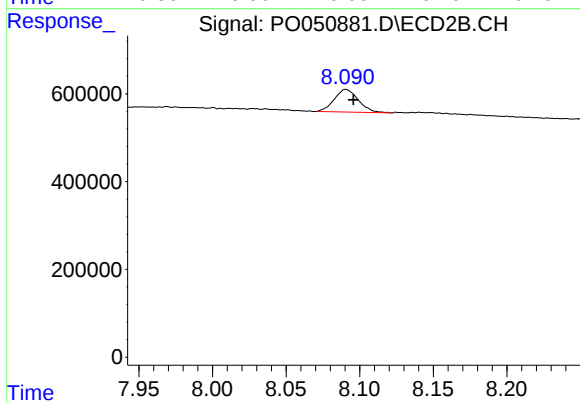
#1 Tetrachloro-m-xylene

R.T.: 3.346 min
Delta R.T.: -0.002 min
Response: 1103790
Conc: 5.08 ng/ml



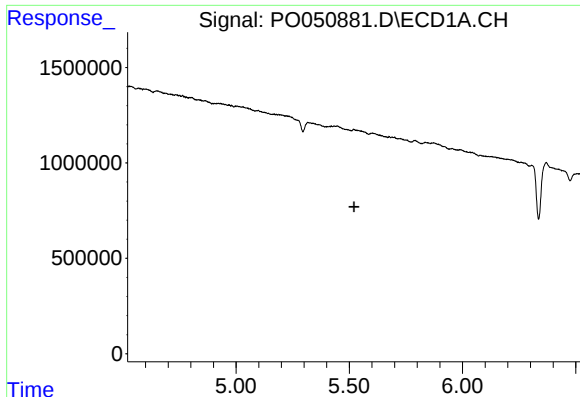
#2 Decachlorobiphenyl

R.T.: 10.011 min
Delta R.T.: -0.006 min
Response: 732747
Conc: 2.36 ng/ml



#2 Decachlorobiphenyl

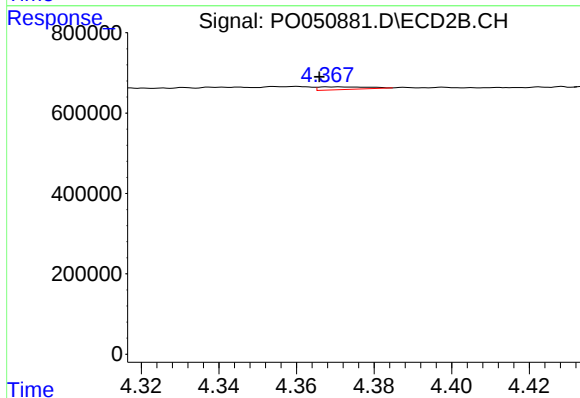
R.T.: 8.091 min
Delta R.T.: -0.005 min
Response: 589661
Conc: 2.31 ng/ml



#3 AR-1016-1

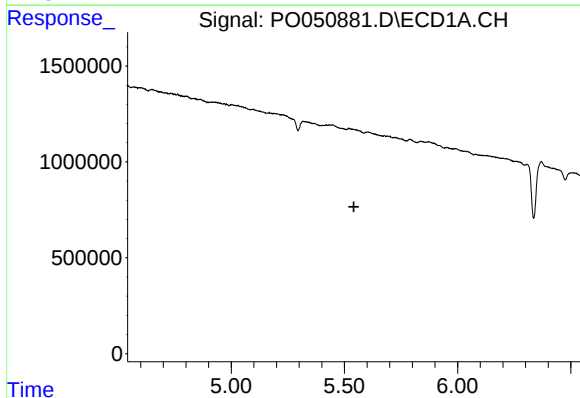
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DARK-SOIL(IN-BUCKET)RE



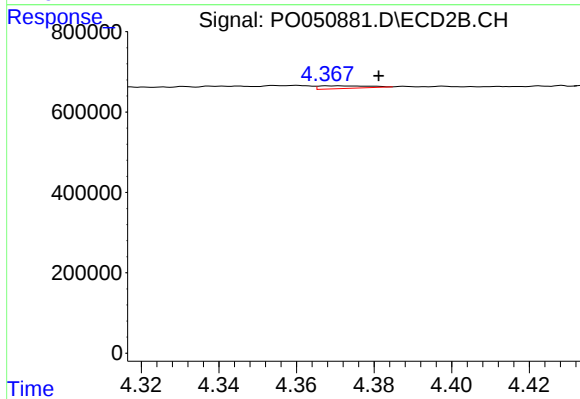
#3 AR-1016-1

R.T.: 4.371 min
Delta R.T.: 0.005 min
Response: 58171
Conc: 6.33 ng/ml



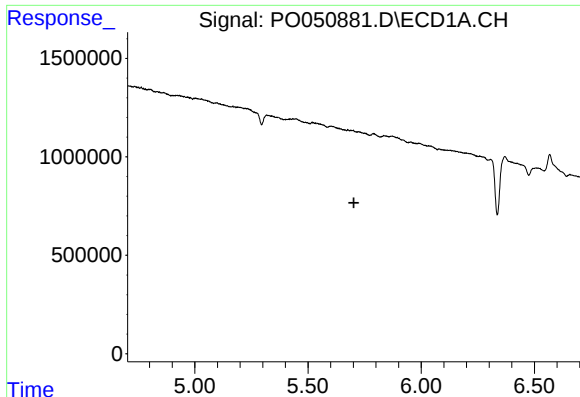
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.542 min
Response: 0
Conc: N.D.



#4 AR-1016-2

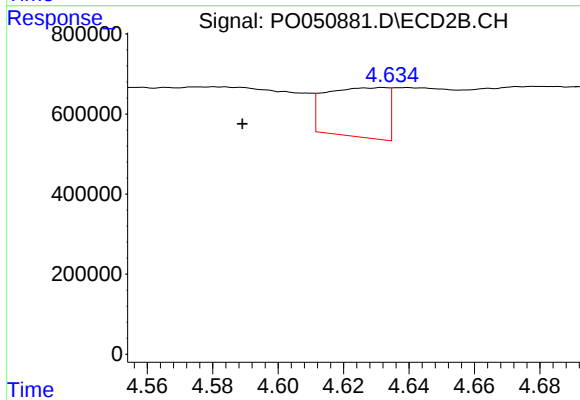
R.T.: 4.371 min
Delta R.T.: -0.010 min
Response: 58171
Conc: 3.75 ng/ml



#6 AR-1016-4

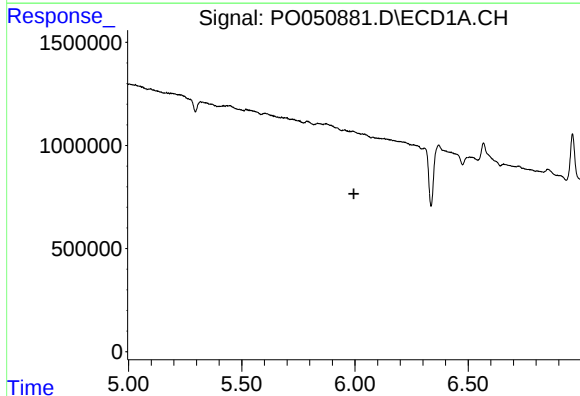
R.T.: 0.000 min
Exp R.T.: 5.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DARK-SOIL(IN-BUCKET)RE



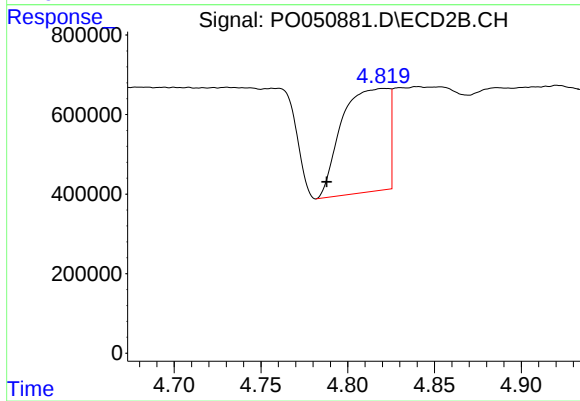
#6 AR-1016-4

R.T.: 4.632 min
Delta R.T.: 0.043 min
Response: 1623435
Conc: 266.80 ng/ml



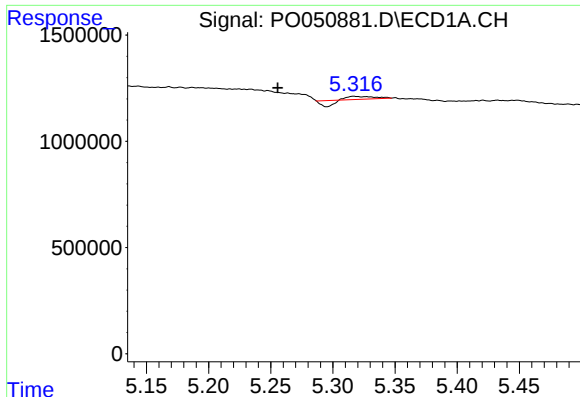
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.995 min
Response: 0
Conc: N.D.



#7 AR-1016-5

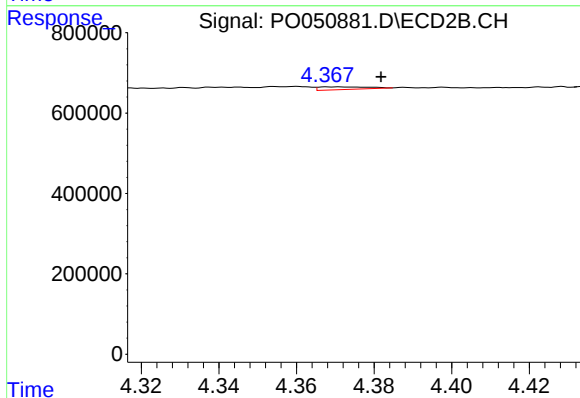
R.T.: 4.820 min
Delta R.T.: 0.032 min
Response: 4860658
Conc: 563.26 ng/ml



#12 AR-1232-2

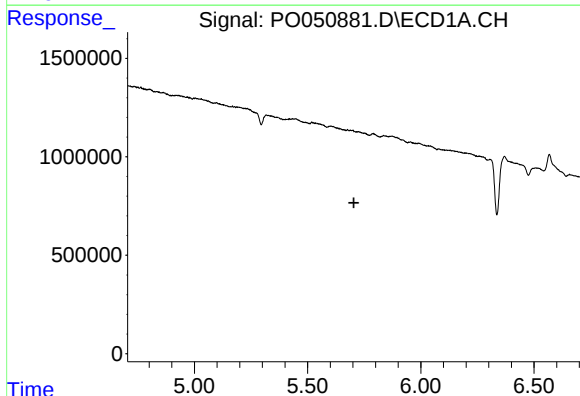
R.T.: 5.317 min
Delta R.T.: 0.061 min
Response: 47597
Conc: 10.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
DARK-SOIL(IN-BUCKET)RE



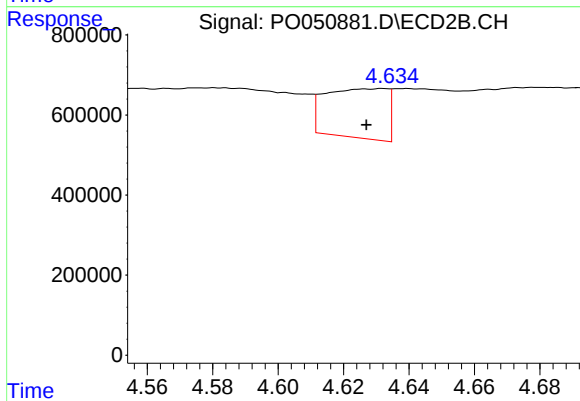
#12 AR-1232-2

R.T.: 4.371 min
Delta R.T.: -0.011 min
Response: 58171
Conc: 12.16 ng/ml



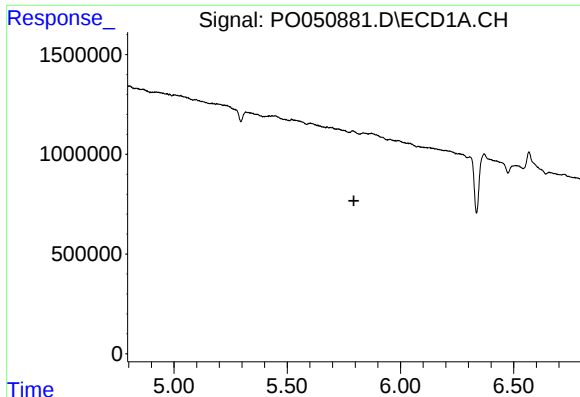
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



#14 AR-1232-4

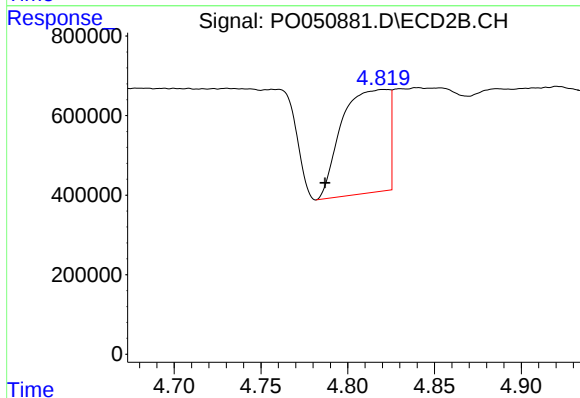
R.T.: 4.632 min
Delta R.T.: 0.005 min
Response: 1623435
Conc: 728.24 ng/ml



#15 AR-1232-5

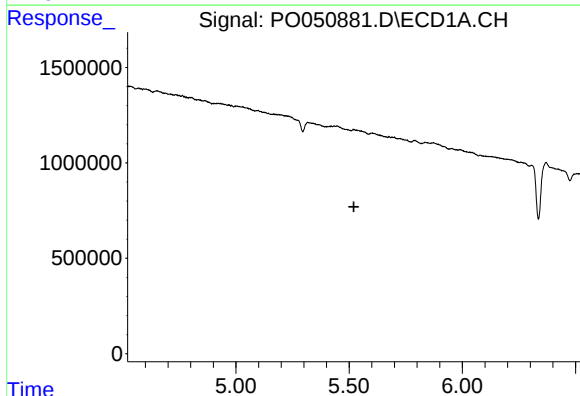
R.T.: 0.000 min
Exp R.T.: 5.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DARK-SOIL(IN-BUCKET)RE



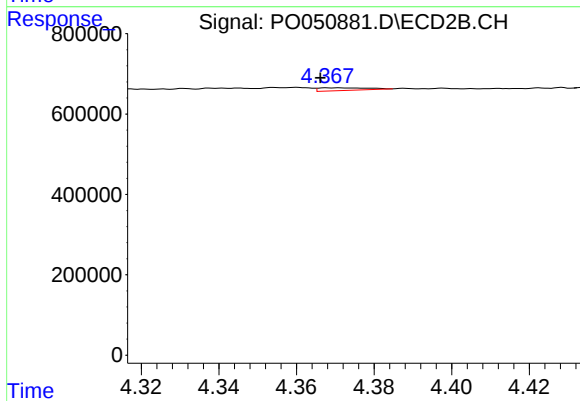
#15 AR-1232-5

R.T.: 4.820 min
Delta R.T.: 0.033 min
Response: 4860658
Conc: 1827.51 ng/ml



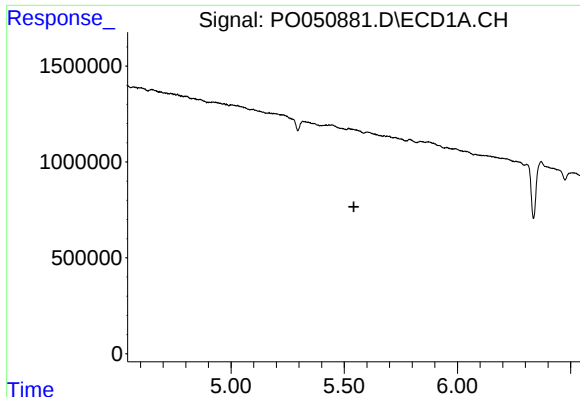
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.



#16 AR-1242-1

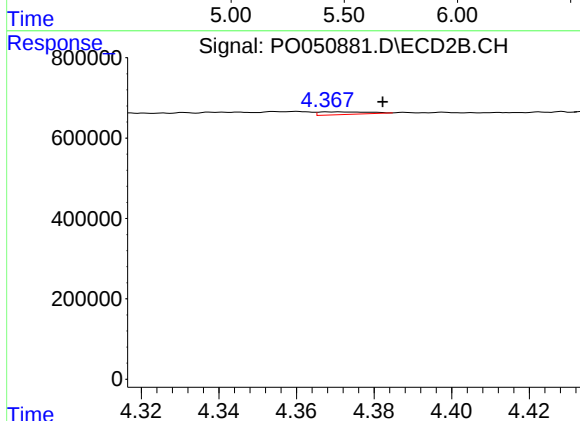
R.T.: 4.371 min
Delta R.T.: 0.005 min
Response: 58171
Conc: 9.91 ng/ml



#17 AR-1242-2

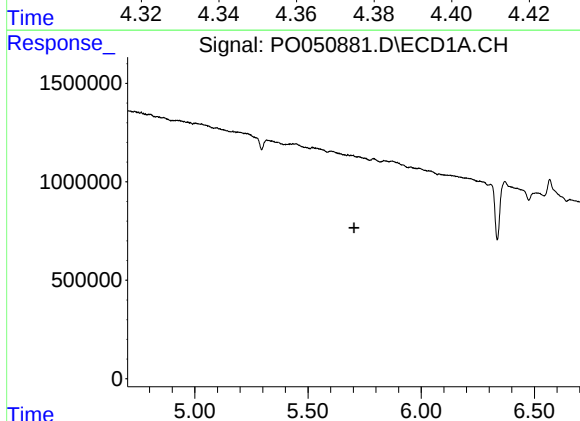
R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DARK-SOIL(IN-BUCKET)RE



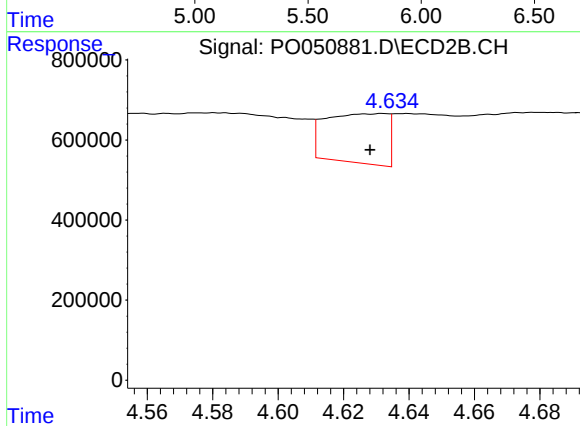
#17 AR-1242-2

R.T.: 4.371 min
Delta R.T.: -0.011 min
Response: 58171
Conc: 5.82 ng/ml



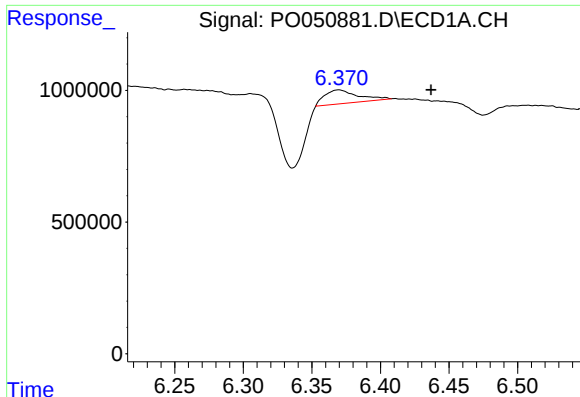
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.703 min
Response: 0
Conc: N.D.



#19 AR-1242-4

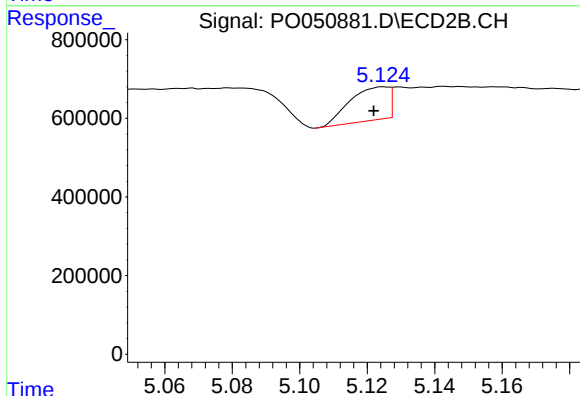
R.T.: 4.632 min
Delta R.T.: 0.004 min
Response: 1623435
Conc: 339.85 ng/ml



#20 AR-1242-5

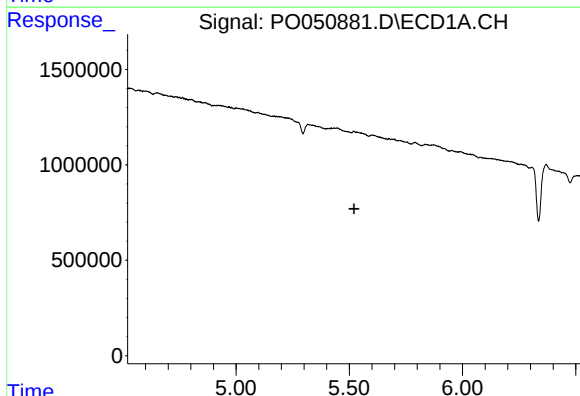
R.T.: 6.370 min
Delta R.T.: -0.067 min
Response: 878004
Conc: 94.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
DARK-SOIL(IN-BUCKET)RE



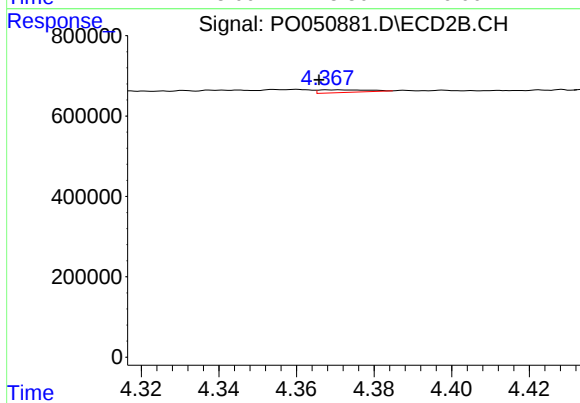
#20 AR-1242-5

R.T.: 5.125 min
Delta R.T.: 0.003 min
Response: 679838
Conc: 105.52 ng/ml



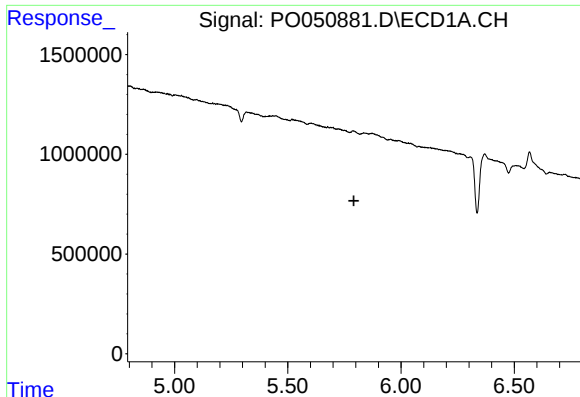
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#21 AR-1248-1

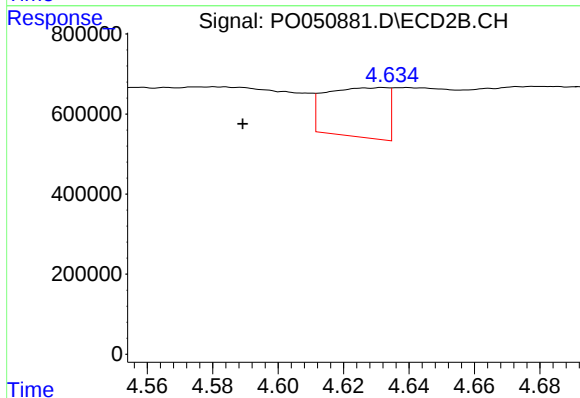
R.T.: 4.371 min
Delta R.T.: 0.005 min
Response: 58171
Conc: 12.61 ng/ml



#22 AR-1248-2

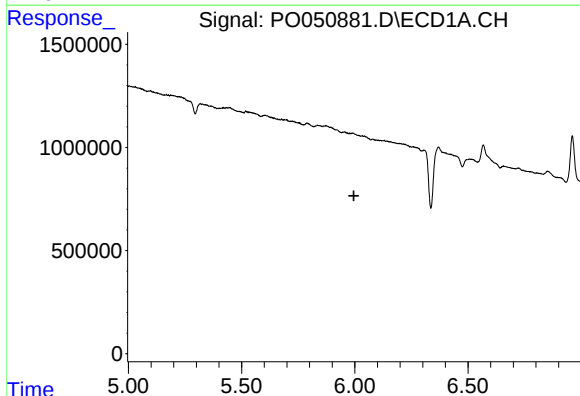
R.T.: 0.000 min
Exp R.T.: 5.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DARK-SOIL(IN-BUCKET)RE



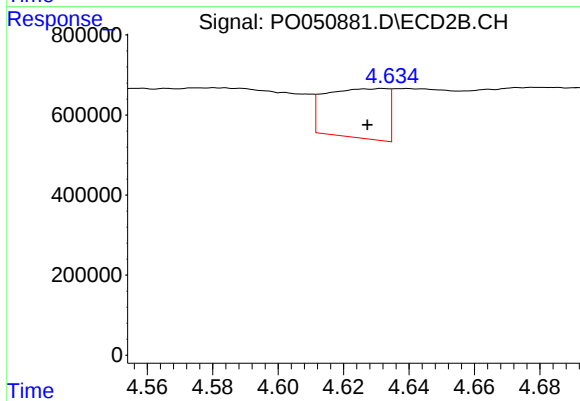
#22 AR-1248-2

R.T.: 4.632 min
Delta R.T.: 0.043 min
Response: 1623435
Conc: 233.09 ng/ml



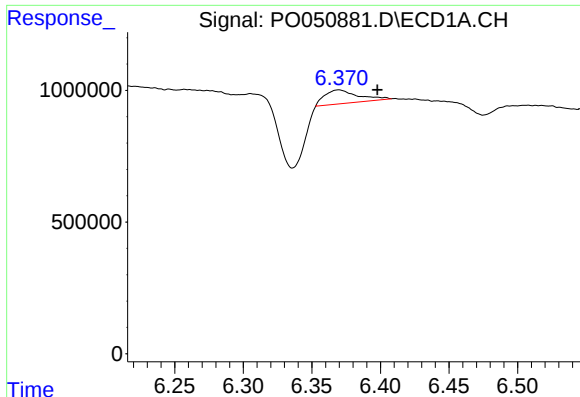
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.



#23 AR-1248-3

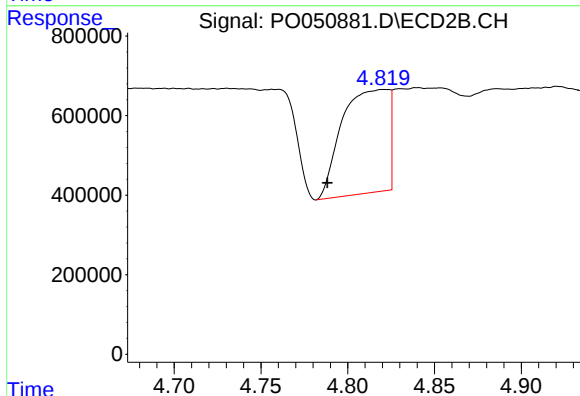
R.T.: 4.632 min
Delta R.T.: 0.005 min
Response: 1623435
Conc: 232.25 ng/ml



#24 AR-1248-4

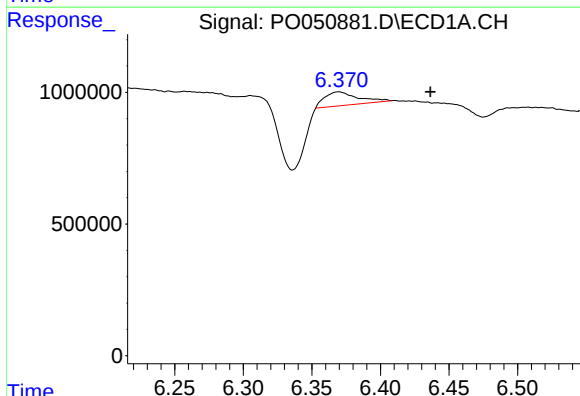
R.T.: 6.370 min
Delta R.T.: -0.028 min
Response: 878004
Conc: 52.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
DARK-SOIL(IN-BUCKET)RE



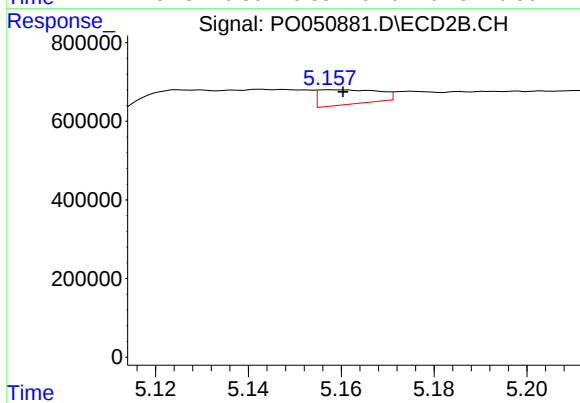
#24 AR-1248-4

R.T.: 4.820 min
Delta R.T.: 0.032 min
Response: 4860658
Conc: 520.90 ng/ml



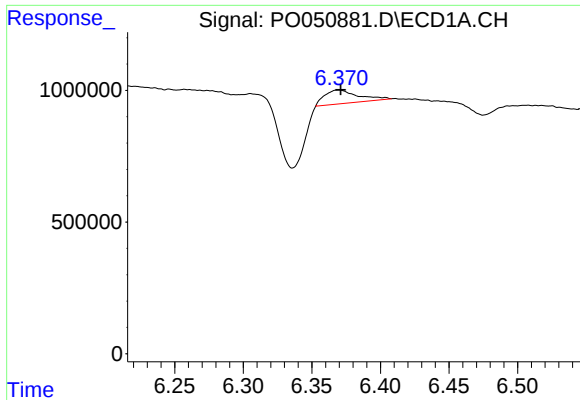
#25 AR-1248-5

R.T.: 6.370 min
Delta R.T.: -0.067 min
Response: 878004
Conc: 56.24 ng/ml



#25 AR-1248-5

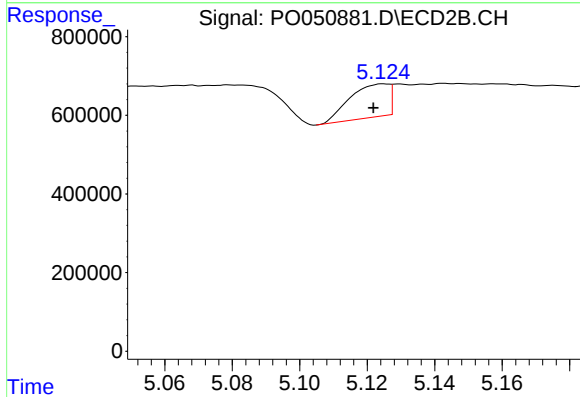
R.T.: 5.157 min
Delta R.T.: -0.003 min
Response: 330159
Conc: 34.34 ng/ml



#26 AR-1254-1

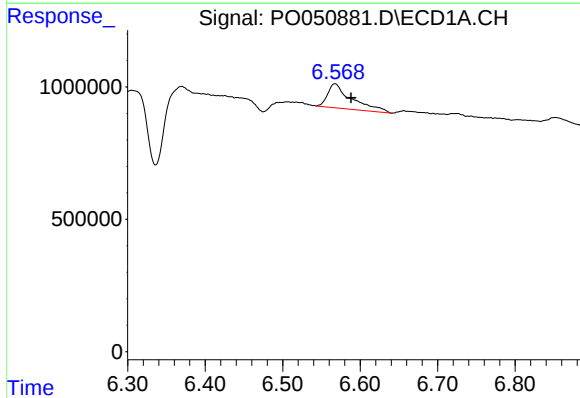
R.T.: 6.370 min
Delta R.T.: -0.001 min
Response: 878004
Conc: 39.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
DARK-SOIL(IN-BUCKET)RE



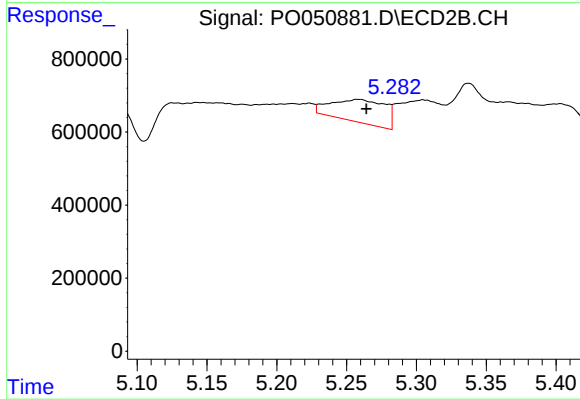
#26 AR-1254-1

R.T.: 5.125 min
Delta R.T.: 0.003 min
Response: 679838
Conc: 35.46 ng/ml



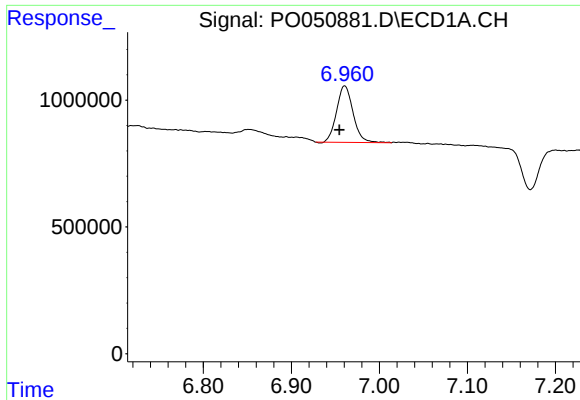
#27 AR-1254-2

R.T.: 6.568 min
Delta R.T.: -0.021 min
Response: 1967775
Conc: 58.20 ng/ml



#27 AR-1254-2

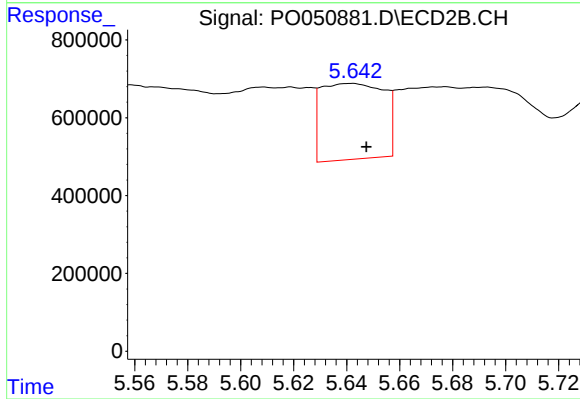
R.T.: 5.257 min
Delta R.T.: -0.007 min
Response: 1684166
Conc: 97.02 ng/ml



#28 AR-1254-3

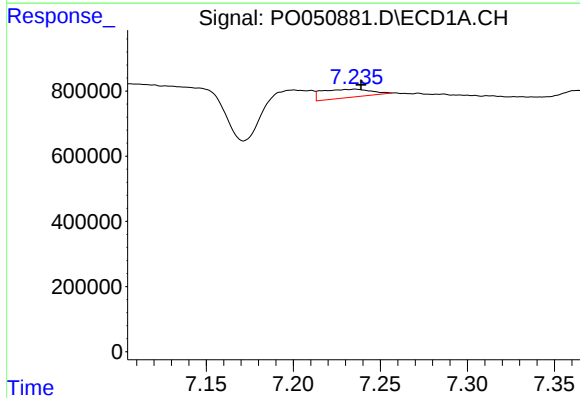
R.T.: 6.961 min
Delta R.T.: 0.006 min
Response: 2898169
Conc: 83.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
DARK-SOIL(IN-BUCKET)RE



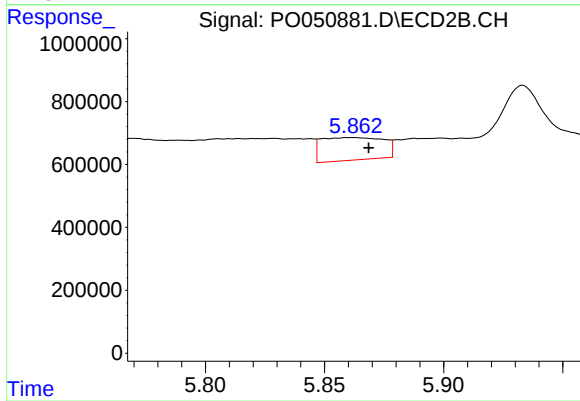
#28 AR-1254-3

R.T.: 5.642 min
Delta R.T.: -0.005 min
Response: 3213263
Conc: 113.53 ng/ml



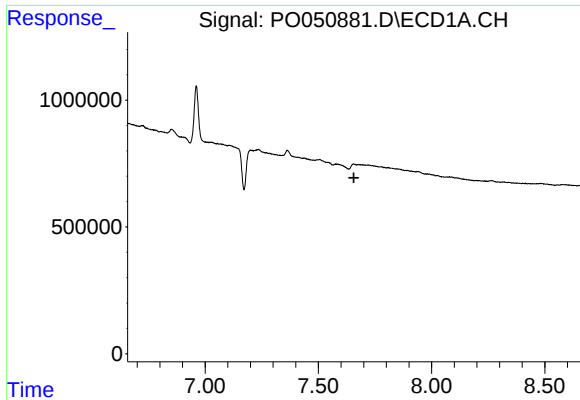
#29 AR-1254-4

R.T.: 7.235 min
Delta R.T.: -0.004 min
Response: 498548
Conc: 21.55 ng/ml



#29 AR-1254-4

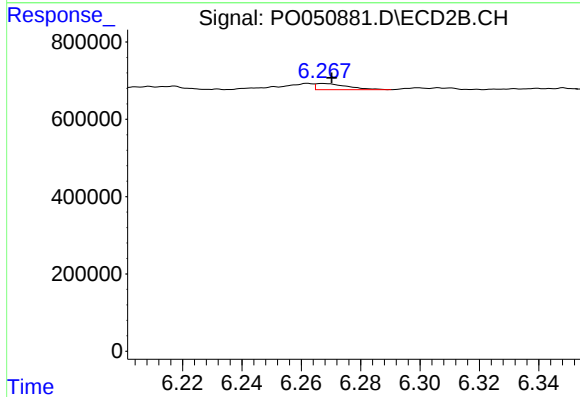
R.T.: 5.862 min
Delta R.T.: -0.006 min
Response: 1304411
Conc: 73.80 ng/ml



#30 AR-1254-5

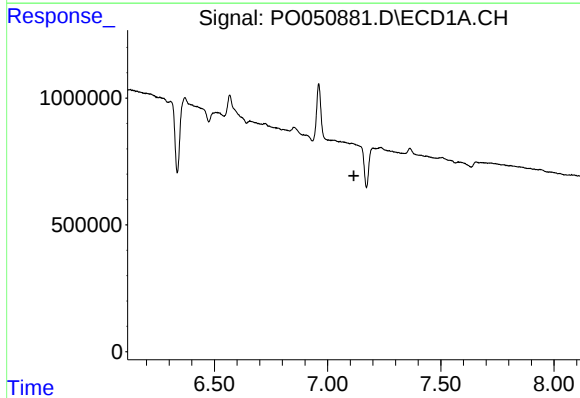
R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DARK-SOIL(IN-BUCKET)RE



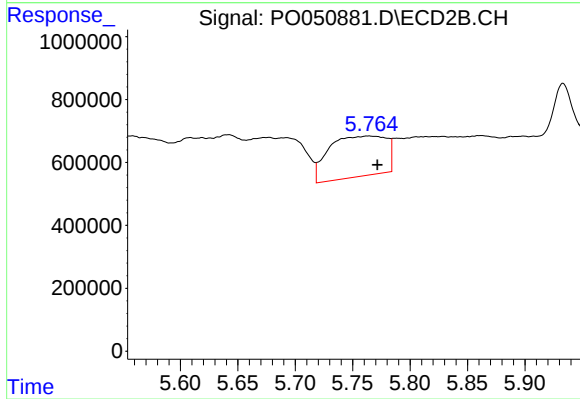
#30 AR-1254-5

R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 113939
Conc: 4.26 ng/ml



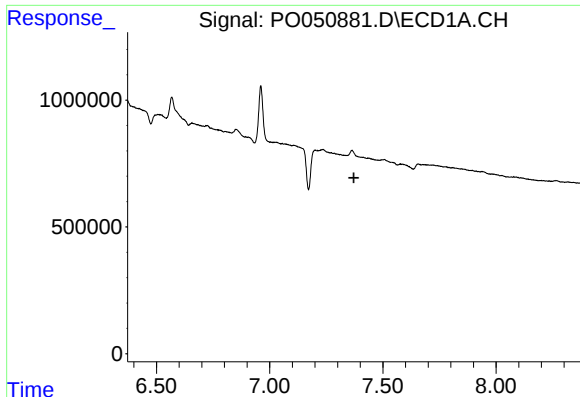
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



#31 AR-1260-1

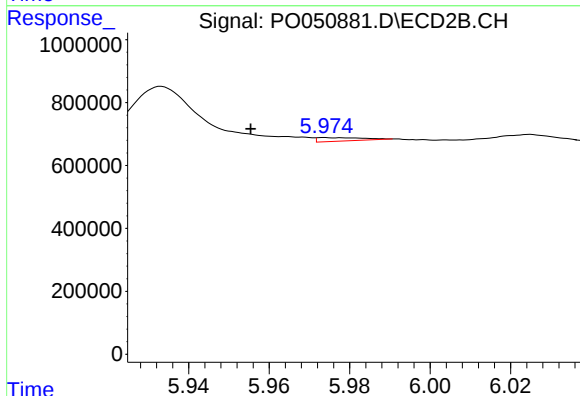
R.T.: 5.764 min
Delta R.T.: -0.007 min
Response: 4476506
Conc: 216.51 ng/ml



#32 AR-1260-2

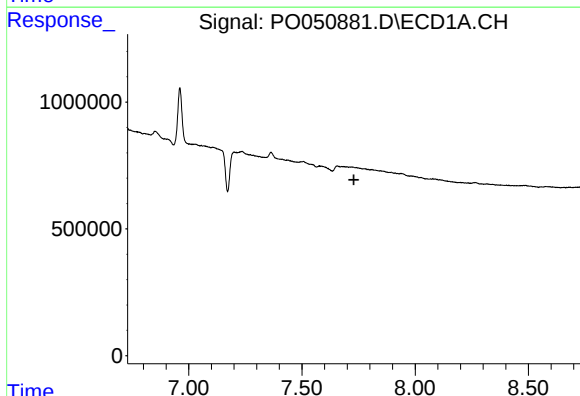
R.T.: 0.000 min
Exp R.T.: 7.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DARK-SOIL(IN-BUCKET)RE



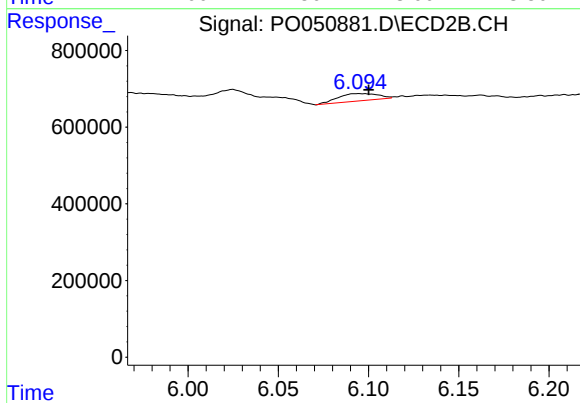
#32 AR-1260-2

R.T.: 5.974 min
Delta R.T.: 0.018 min
Response: 88895
Conc: 3.10 ng/ml



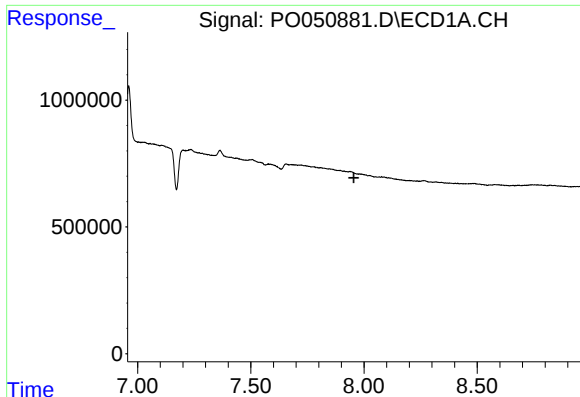
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.730 min
Response: 0
Conc: N.D.



#33 AR-1260-3

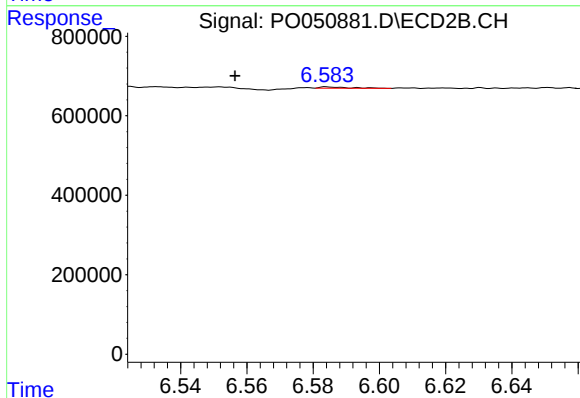
R.T.: 6.094 min
Delta R.T.: -0.006 min
Response: 295069
Conc: 11.97 ng/ml



#34 AR-1260-4

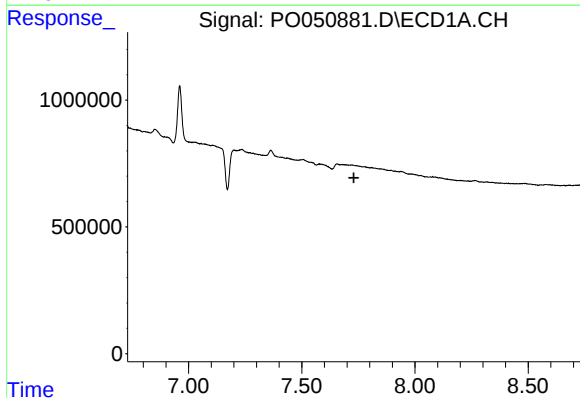
R.T.: 0.000 min
Exp R.T.: 7.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DARK-SOIL(IN-BUCKET)RE



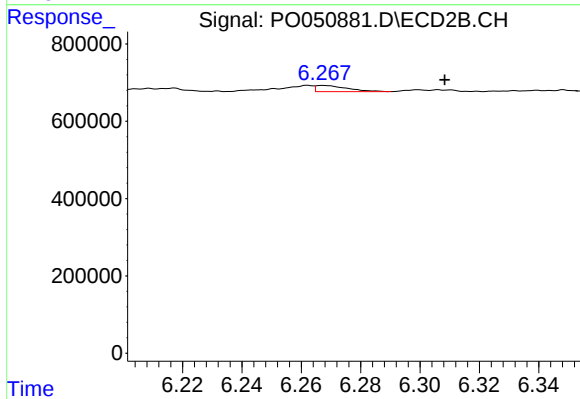
#34 AR-1260-4

R.T.: 6.584 min
Delta R.T.: 0.028 min
Response: 18675
Conc: 0.91 ng/ml



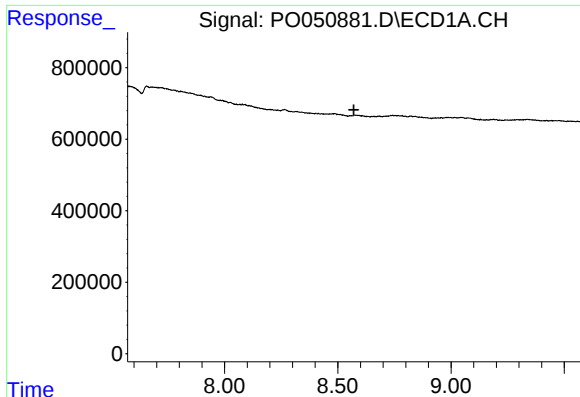
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.730 min
Response: 0
Conc: N.D.



#36 AR-1262-1

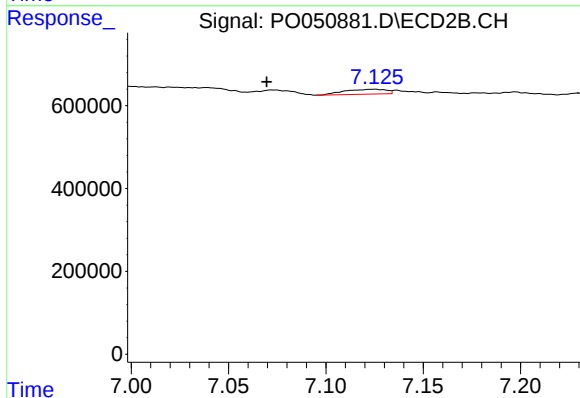
R.T.: 6.267 min
Delta R.T.: -0.041 min
Response: 113939
Conc: 4.05 ng/ml



#38 AR-1262-3

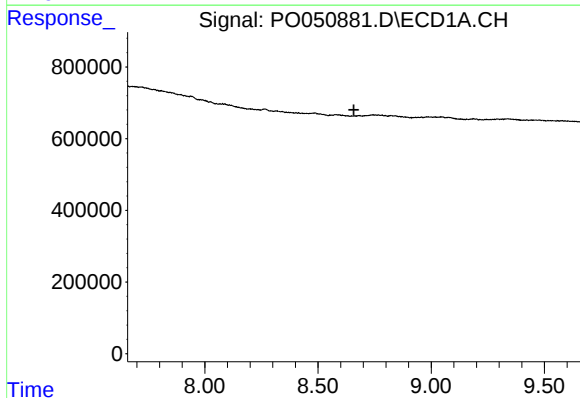
R.T.: 0.000 min
Exp R.T.: 8.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DARK-SOIL(IN-BUCKET)RE



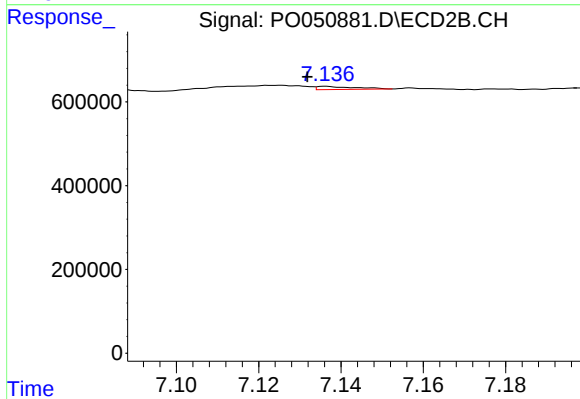
#38 AR-1262-3

R.T.: 7.125 min
Delta R.T.: 0.056 min
Response: 175378
Conc: 9.77 ng/ml



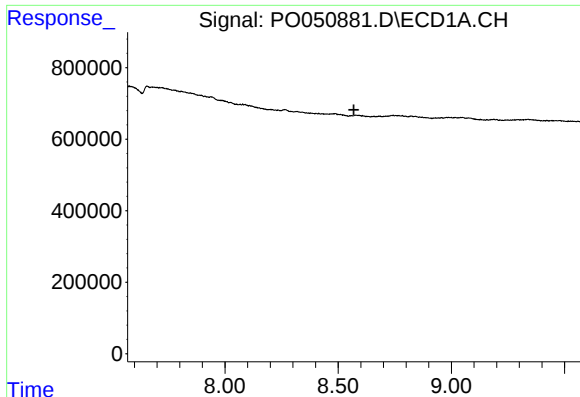
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.658 min
Response: 0
Conc: N.D.



#39 AR-1262-4

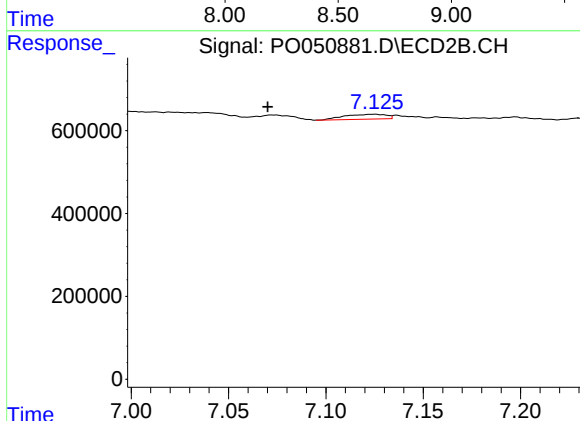
R.T.: 7.136 min
Delta R.T.: 0.005 min
Response: 48150
Conc: 1.64 ng/ml



#41 AR-1268-1

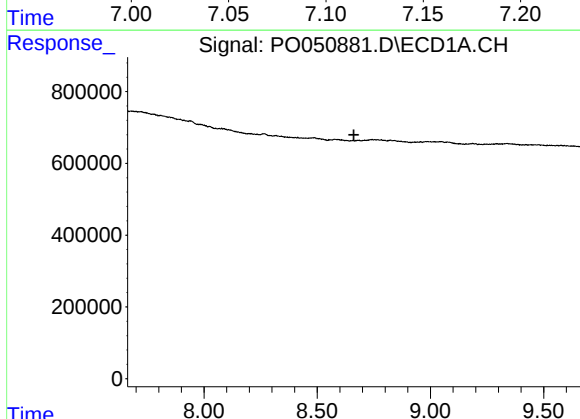
R.T.: 0.000 min
Exp R.T.: 8.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DARK-SOIL(IN-BUCKET)RE



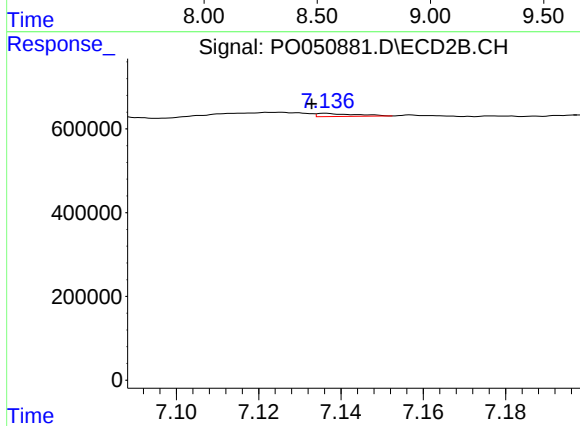
#41 AR-1268-1

R.T.: 7.125 min
Delta R.T.: 0.055 min
Response: 175378
Conc: 3.18 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.662 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.136 min
Delta R.T.: 0.003 min
Response: 48150
Conc: 1.01 ng/ml