

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071918\
 Data File : P0046916.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2018 6:18
 Operator : SM/SJ
 Sample : J4016-05
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB2-L-12-7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 08:50:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 19 01:07:21 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...	4.191	3.516	5898955	6267047	20.527	20.531
2) SA Decachlor...	9.712	8.438	3503287	3483341	15.928	14.226
Target Compounds						
3) L1 AR-1016-1	5.143	0.000	18145	0	2.822	N.D. #
4) L1 AR-1016-2	0.000	4.772	0	2326986	N.D.	291.104 #
5) L1 AR-1016-3	0.000	4.825	0	1304217	N.D.	225.739 #
6) L1 AR-1016-4	5.773	4.873	1076608	1971928	163.606	282.241 #
7) L1 AR-1016-5	5.938	4.970	157793	2104642	21.914	270.229 #
12) L3 AR-1232-2	5.333	4.587	272639	1943952	70.517	437.146 #
13) L3 AR-1232-3	5.333	4.587	272639	1943952	49.179	313.642 #
14) L3 AR-1232-4	0.000	4.657	0	3595967	N.D.	846.114 #
15) L3 AR-1232-5	0.000	4.825	0	1304217	N.D.	593.993 #
16) L4 AR-1242-1	5.333	4.587	272639	1943952	23.929	157.774 #
17) L4 AR-1242-2	0.000	4.772	0	2326986	N.D.	339.731 #
18) L4 AR-1242-3	0.000	4.873	0	1971928	N.D.	313.378 #
19) L4 AR-1242-4	5.773	4.970	1076608	2104642	188.595	297.602 #
20) L4 AR-1242-5	5.938	5.166	157793	1302290	24.124	202.724 #
21) L5 AR-1248-1	5.773	4.970	1076608	2104642	119.118	192.824 #
22) L5 AR-1248-2	5.938	5.166	157793	1302290	19.374	158.389 #
23) L5 AR-1248-3	0.000	5.423	0	1927015	N.D.	119.122 #
24) L5 AR-1248-4	0.000	5.423	0	1927015	N.D.	170.056 #
25) L5 AR-1248-5	6.487	5.935	1220189	824225	175.424	108.147 #
26) L6 AR-1254-1	0.000	5.423	0	1927015	N.D.	115.976 #
28) L6 AR-1254-3	6.759	5.935	1803151	824225	110.216	34.416 #
29) L6 AR-1254-4	7.023	6.122	291127	2482247	23.737	151.500 #
30) L6 AR-1254-5	0.000	6.438	0	392894	N.D.	34.586 #
31) L7 AR-1260-1	6.917	6.053	1385134	1443525	116.837	90.416
32) L7 AR-1260-2	7.130	6.222	1217831	2165650	87.105	102.962
34) L7 AR-1260-4	0.000	7.058	0	366200	N.D.	9.905 #
35) L7 AR-1260-5	0.000	7.449	0	730531	N.D.	28.798 #
36) L8 AR-1262-1	6.917	6.222	1385134	2165650	134.635	122.662
37) L8 AR-1262-2	7.130	6.383	1217831	750335	101.930	45.038 #
39) L8 AR-1262-4	7.756	0.000	133045	0	9.170	N.D. #
40) L8 AR-1262-5	0.000	7.058	0	366200	N.D.	8.126 #
42) L9 AR-1268-2	0.000	7.449	0	730531	N.D.	18.185 #

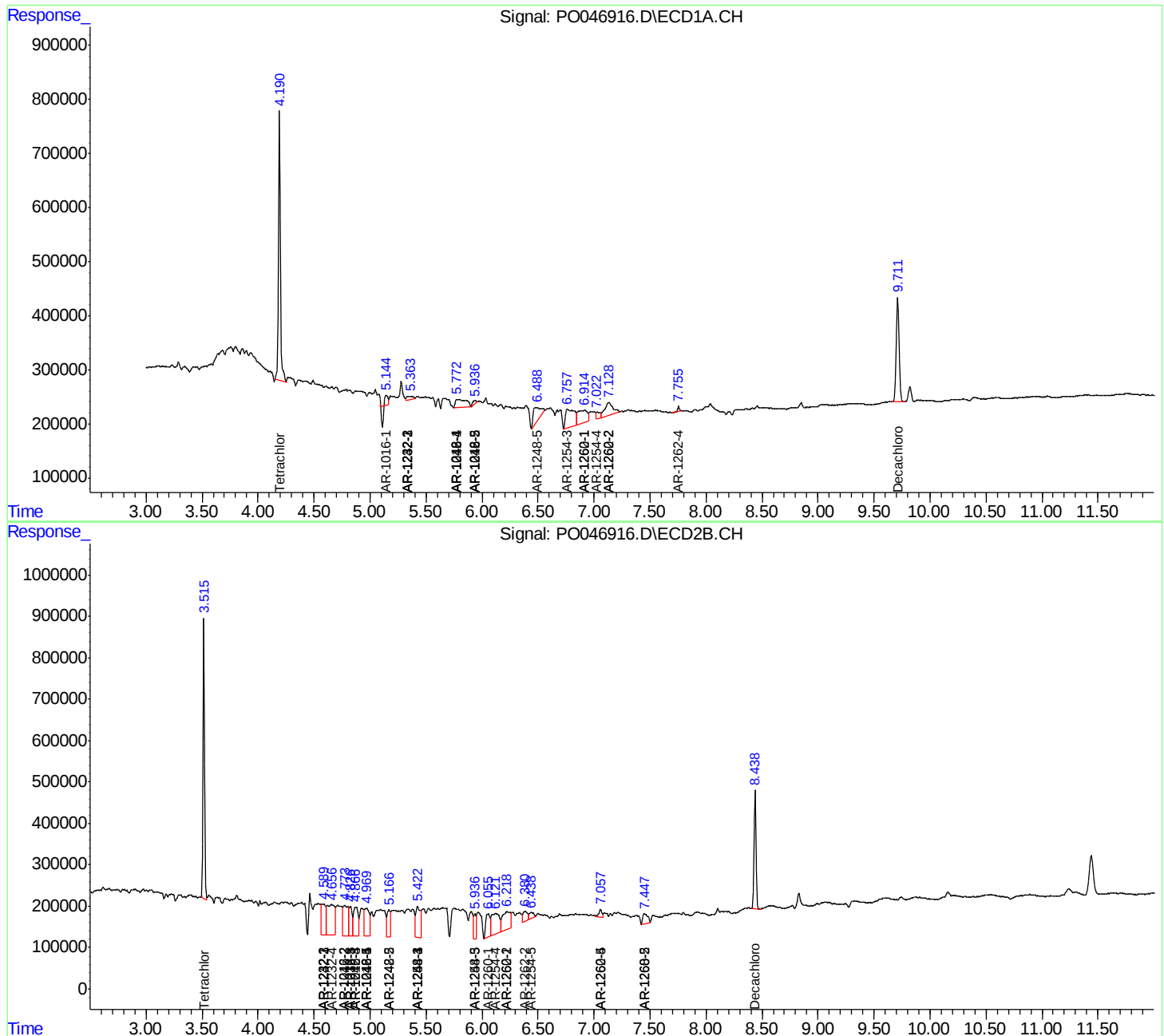
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

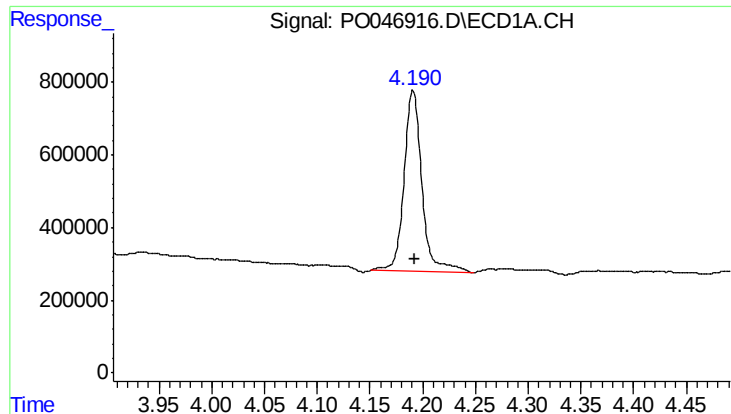
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071918\
Data File : P0046916.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2018 6:18
Operator : SM/SJ
Sample : J4016-05
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB2-L-12-7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 08:50:06 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 19 01:07:21 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

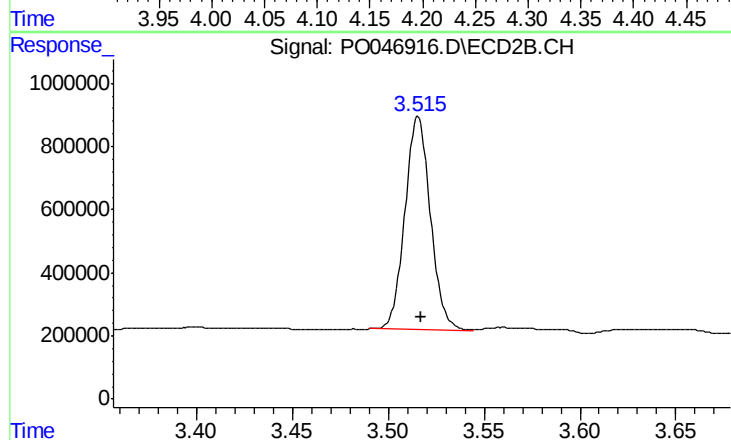




#1 Tetrachloro-m-xylene

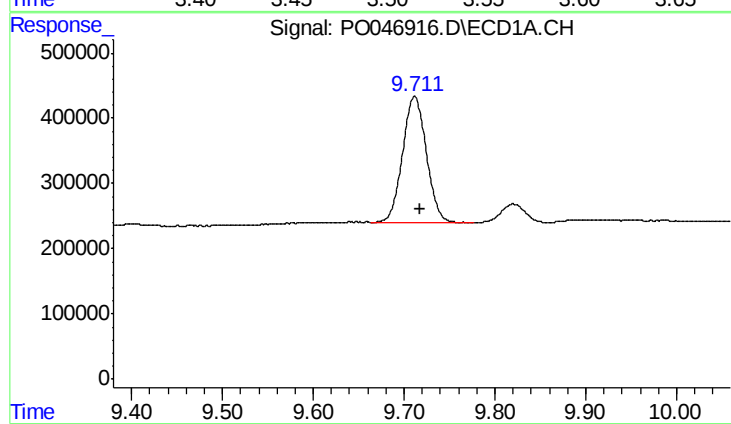
R.T.: 4.191 min
Delta R.T.: -0.002 min
Response: 5898955
Conc: 20.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB2-L-12-7



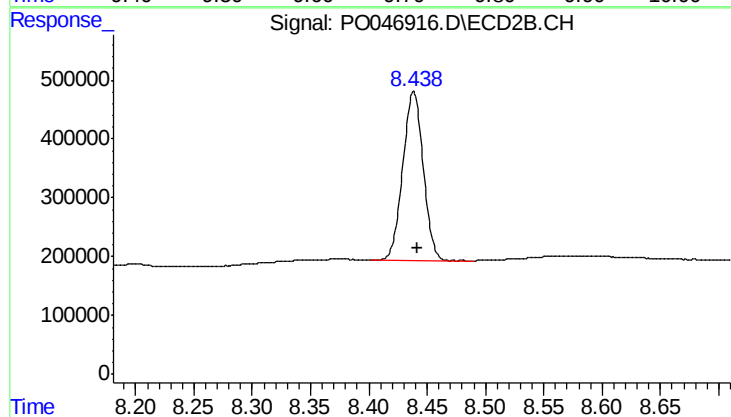
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: -0.002 min
Response: 6267047
Conc: 20.53 ng/ml



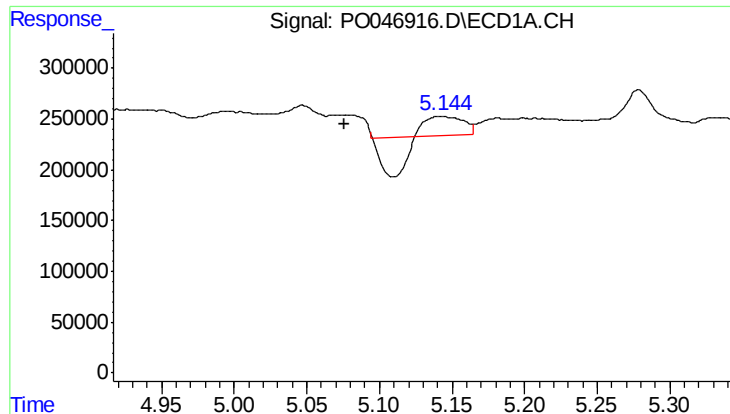
#2 Decachlorobiphenyl

R.T.: 9.712 min
Delta R.T.: -0.006 min
Response: 3503287
Conc: 15.93 ng/ml



#2 Decachlorobiphenyl

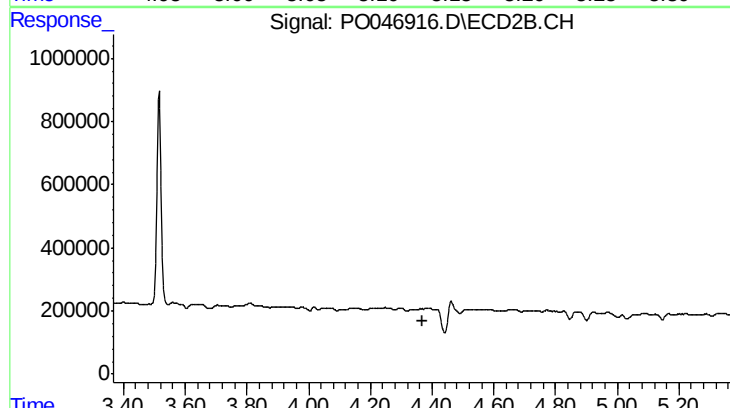
R.T.: 8.438 min
Delta R.T.: -0.003 min
Response: 3483341
Conc: 14.23 ng/ml



#3 AR-1016-1

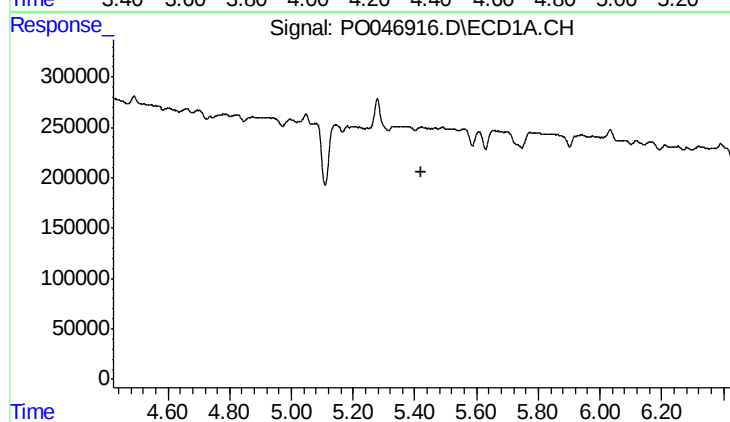
R.T.: 5.143 min
Delta R.T.: 0.068 min
Response: 18145
Conc: 2.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB2-L-12-7



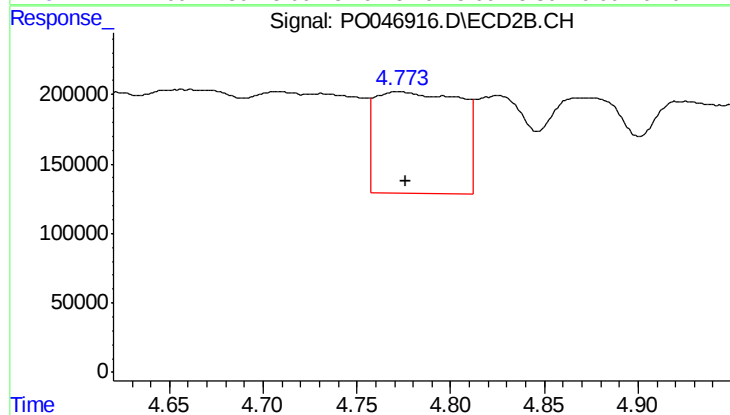
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.367 min
Response: 0
Conc: N.D.



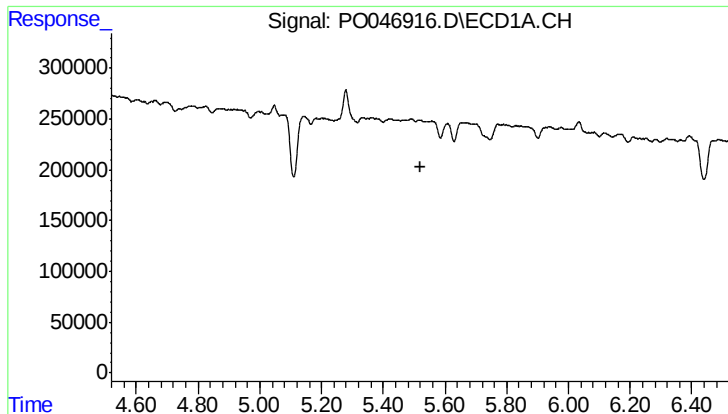
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.



#4 AR-1016-2

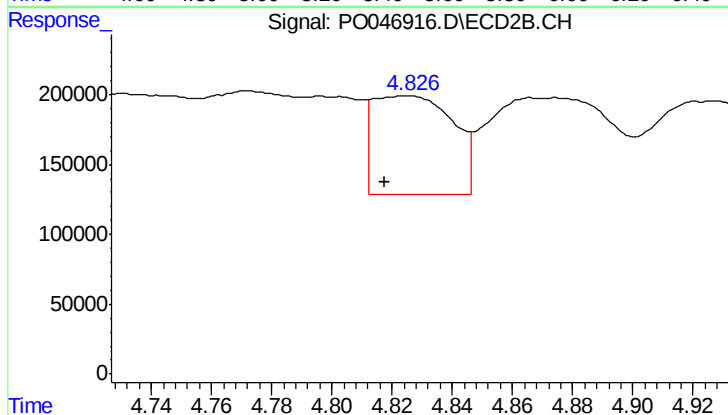
R.T.: 4.772 min
Delta R.T.: -0.004 min
Response: 2326986
Conc: 291.10 ng/ml



#5 AR-1016-3

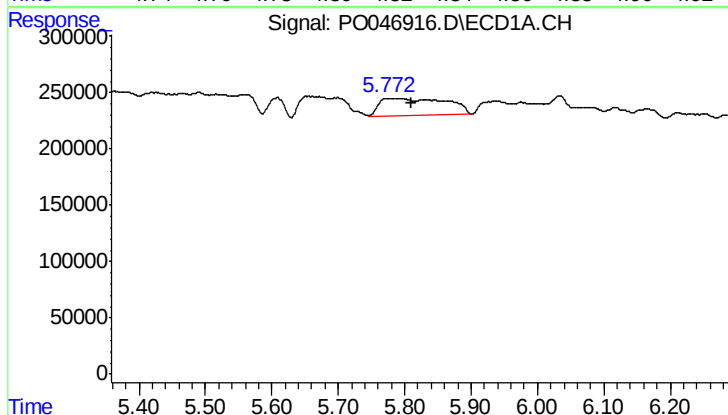
R.T.: 0.000 min
Exp R.T.: 5.519 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB2-L-12-7



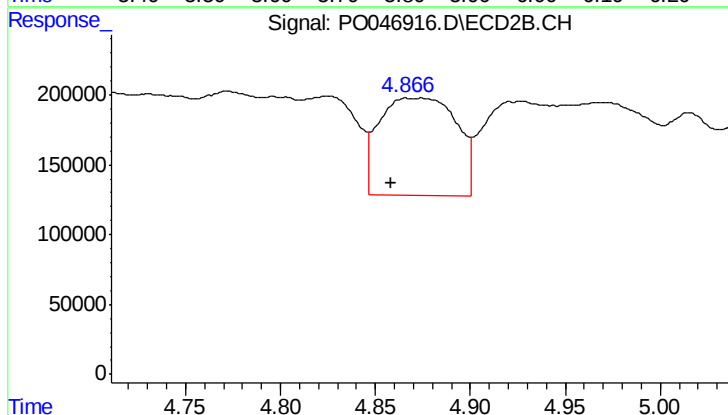
#5 AR-1016-3

R.T.: 4.825 min
Delta R.T.: 0.007 min
Response: 1304217
Conc: 225.74 ng/ml



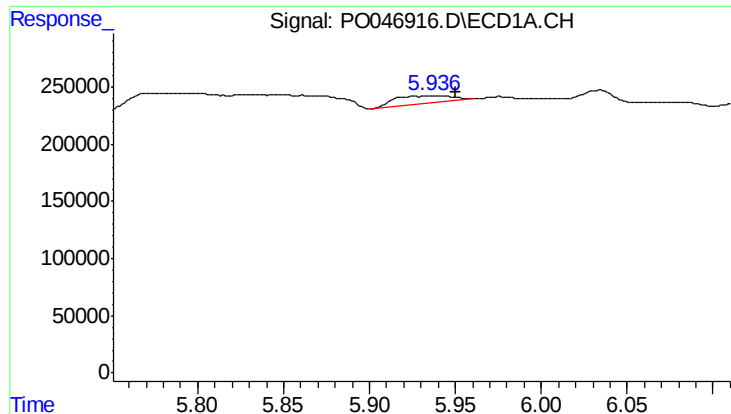
#6 AR-1016-4

R.T.: 5.773 min
Delta R.T.: -0.038 min
Response: 1076608
Conc: 163.61 ng/ml



#6 AR-1016-4

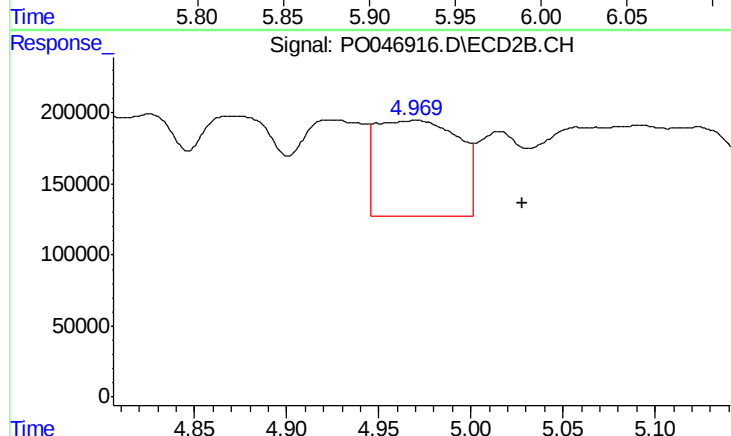
R.T.: 4.873 min
Delta R.T.: 0.015 min
Response: 1971928
Conc: 282.24 ng/ml



#7 AR-1016-5

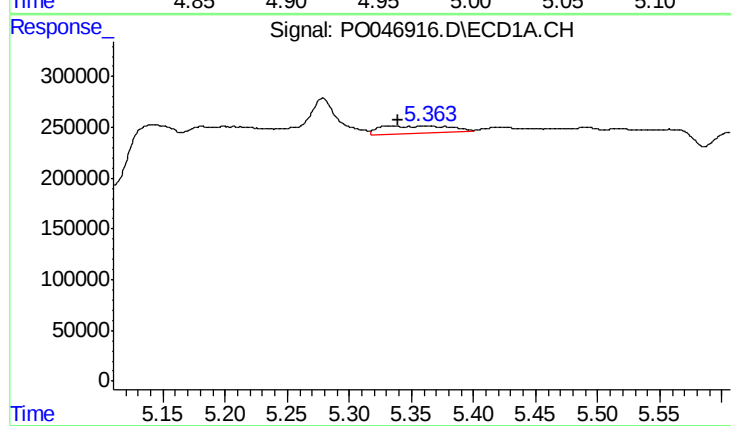
R.T.: 5.938 min
Delta R.T.: -0.012 min
Response: 157793
Conc: 21.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB2-L-12-7



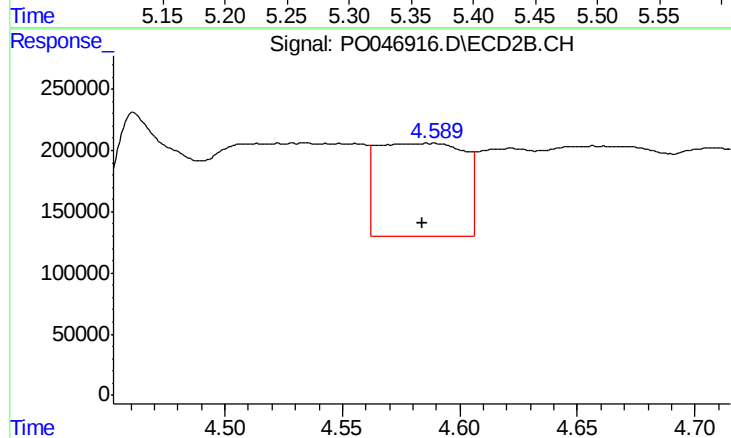
#7 AR-1016-5

R.T.: 4.970 min
Delta R.T.: -0.058 min
Response: 2104642
Conc: 270.23 ng/ml



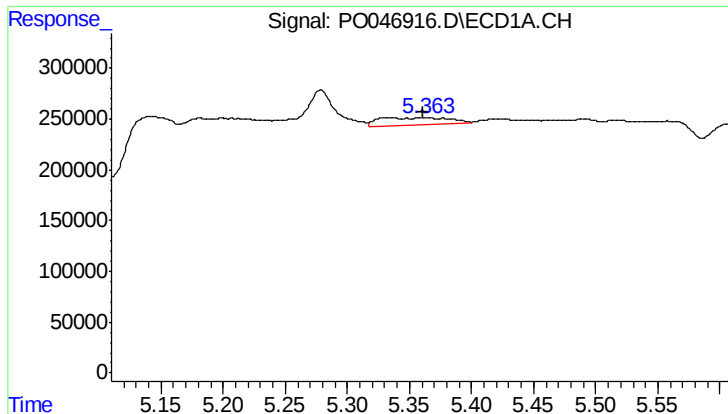
#12 AR-1232-2

R.T.: 5.333 min
Delta R.T.: -0.007 min
Response: 272639
Conc: 70.52 ng/ml



#12 AR-1232-2

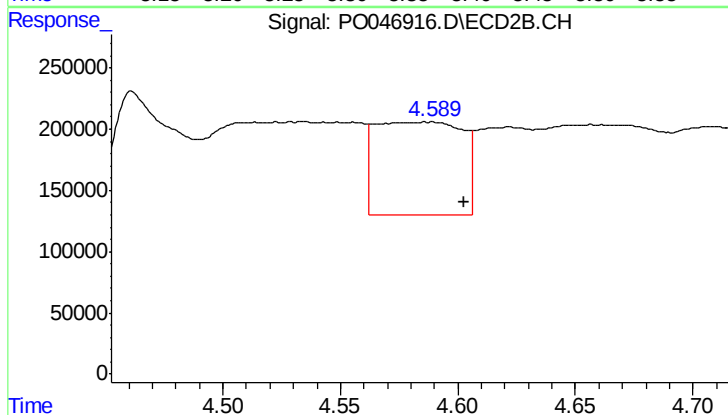
R.T.: 4.587 min
Delta R.T.: 0.003 min
Response: 1943952
Conc: 437.15 ng/ml



#13 AR-1232-3

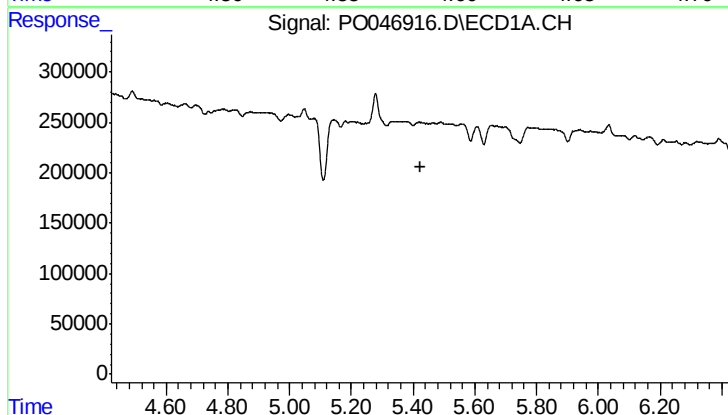
R.T.: 5.333 min
Delta R.T.: -0.028 min
Response: 272639
Conc: 49.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB2-L-12-7



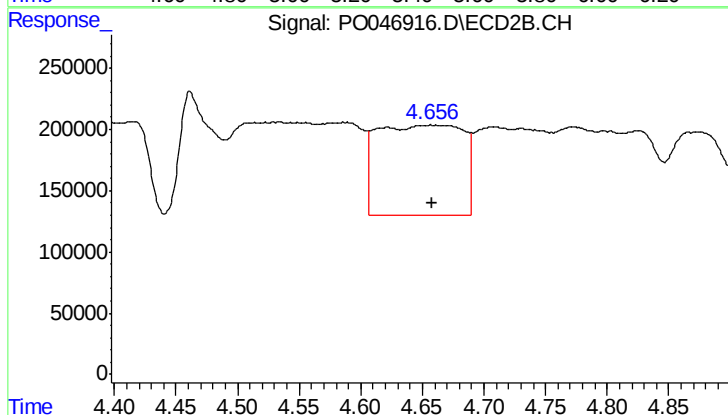
#13 AR-1232-3

R.T.: 4.587 min
Delta R.T.: -0.016 min
Response: 1943952
Conc: 313.64 ng/ml



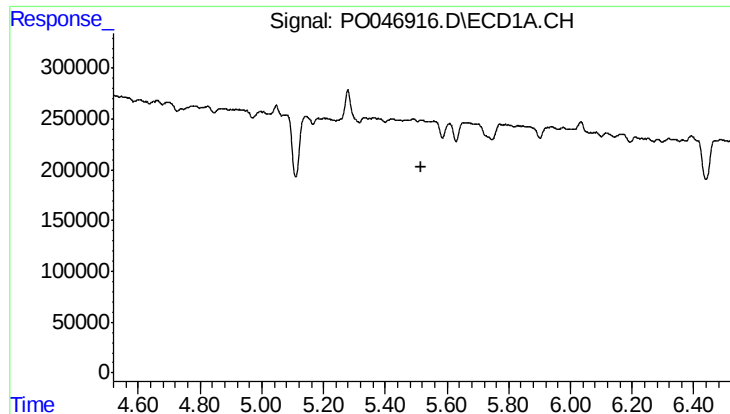
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.422 min
Response: 0
Conc: N.D.



#14 AR-1232-4

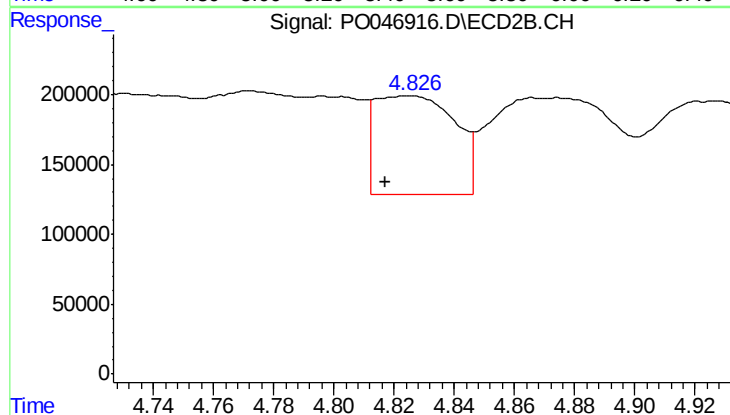
R.T.: 4.657 min
Delta R.T.: 0.000 min
Response: 3595967
Conc: 846.11 ng/ml



#15 AR-1232-5

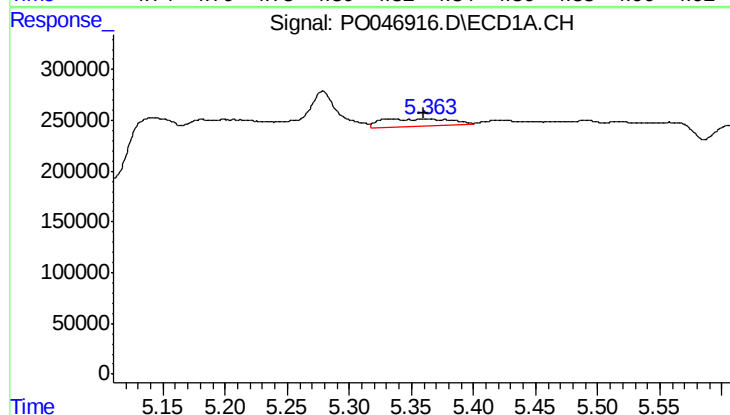
R.T.: 0.000 min
Exp R.T.: 5.519 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB2-L-12-7



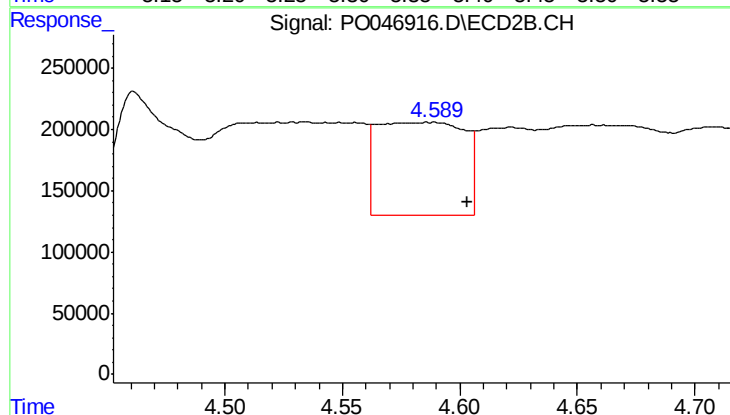
#15 AR-1232-5

R.T.: 4.825 min
Delta R.T.: 0.008 min
Response: 1304217
Conc: 593.99 ng/ml



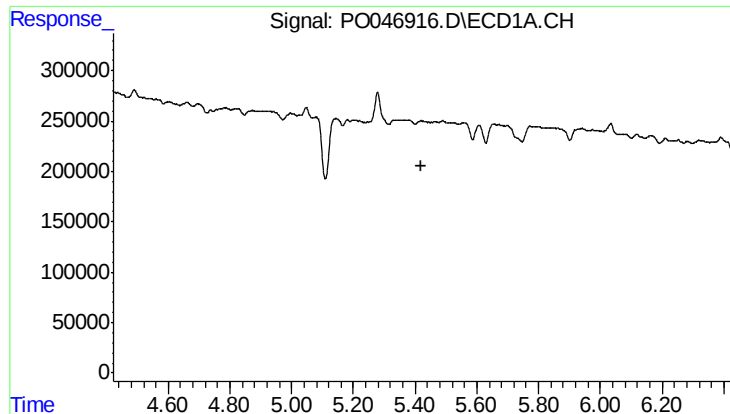
#16 AR-1242-1

R.T.: 5.333 min
Delta R.T.: -0.028 min
Response: 272639
Conc: 23.93 ng/ml



#16 AR-1242-1

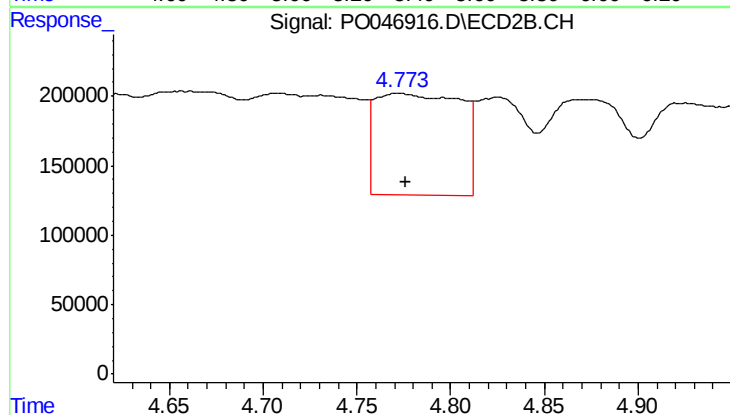
R.T.: 4.587 min
Delta R.T.: -0.016 min
Response: 1943952
Conc: 157.77 ng/ml



#17 AR-1242-2

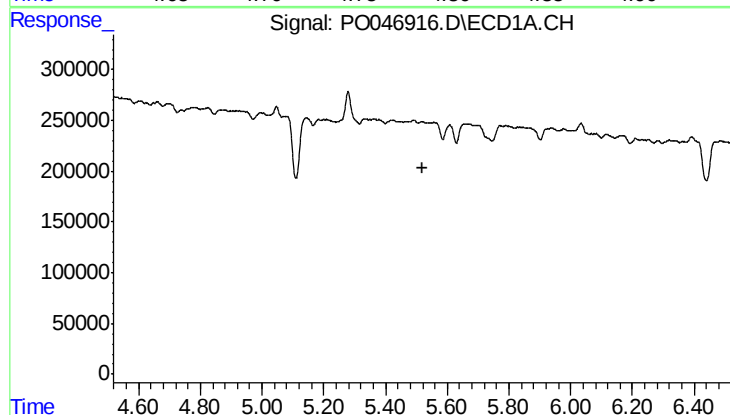
R.T.: 0.000 min
Exp R.T.: 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB2-L-12-7



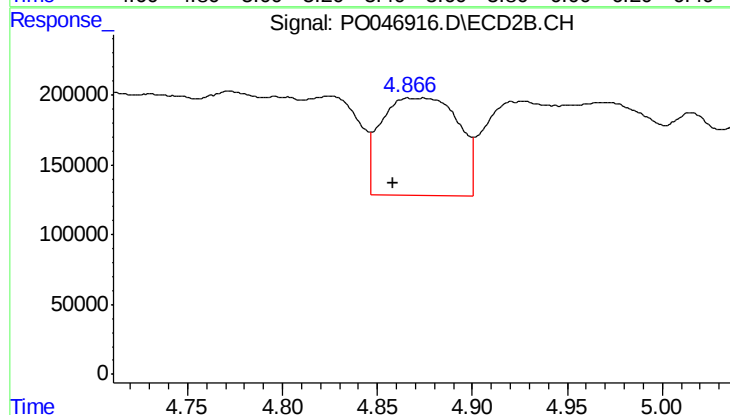
#17 AR-1242-2

R.T.: 4.772 min
Delta R.T.: -0.004 min
Response: 2326986
Conc: 339.73 ng/ml



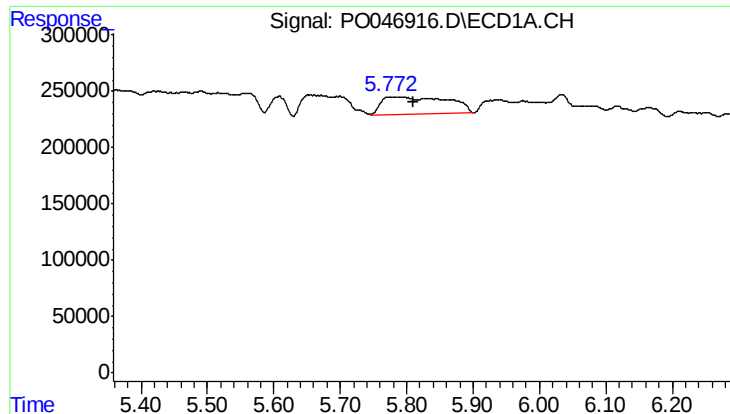
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.518 min
Response: 0
Conc: N.D.



#18 AR-1242-3

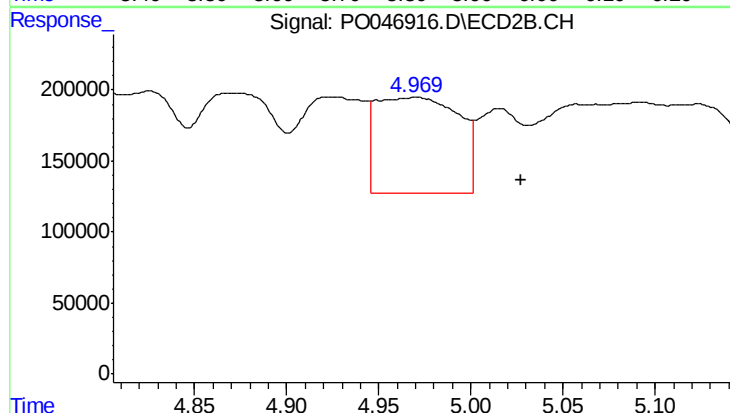
R.T.: 4.873 min
Delta R.T.: 0.015 min
Response: 1971928
Conc: 313.38 ng/ml



#19 AR-1242-4

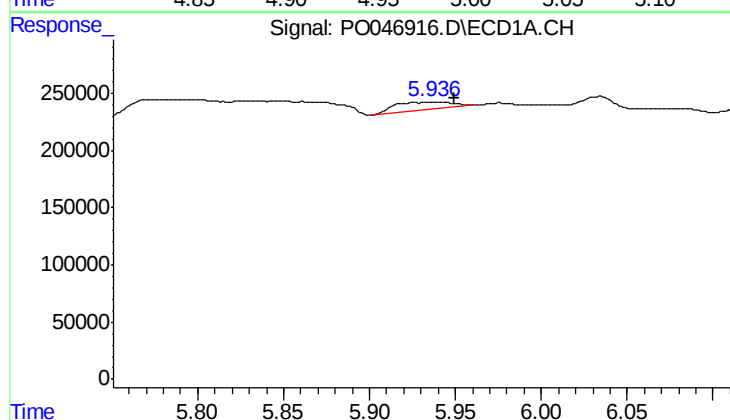
R.T.: 5.773 min
Delta R.T.: -0.038 min
Response: 1076608
Conc: 188.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB2-L-12-7



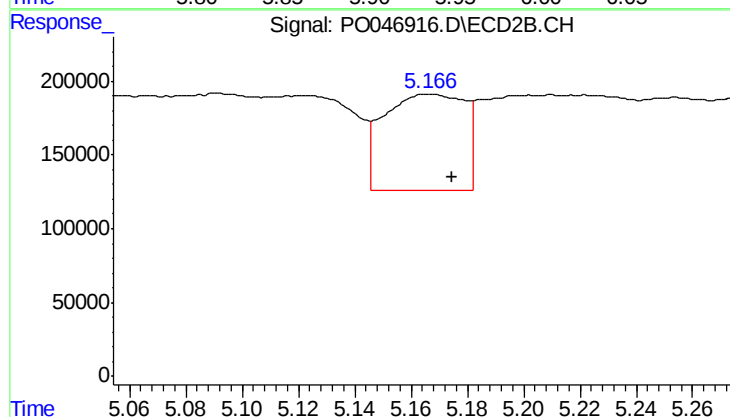
#19 AR-1242-4

R.T.: 4.970 min
Delta R.T.: -0.058 min
Response: 2104642
Conc: 297.60 ng/ml



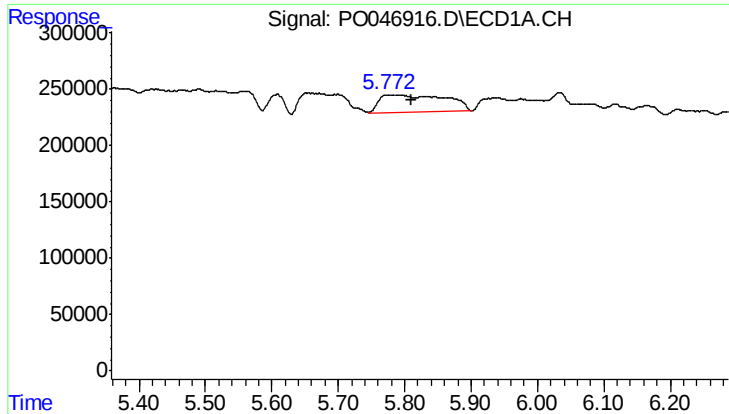
#20 AR-1242-5

R.T.: 5.938 min
Delta R.T.: -0.011 min
Response: 157793
Conc: 24.12 ng/ml



#20 AR-1242-5

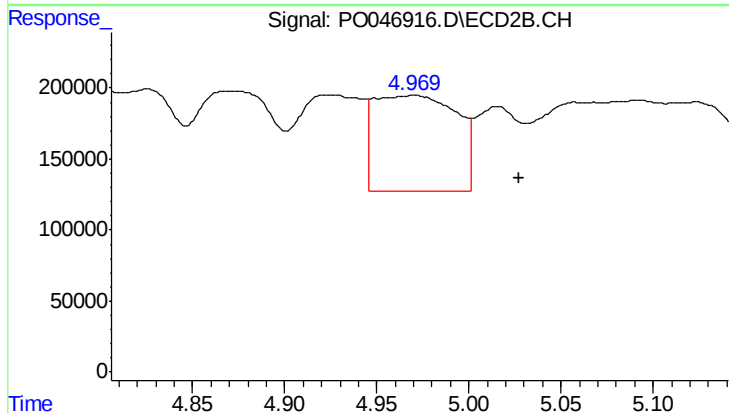
R.T.: 5.166 min
Delta R.T.: -0.008 min
Response: 1302290
Conc: 202.72 ng/ml



#21 AR-1248-1

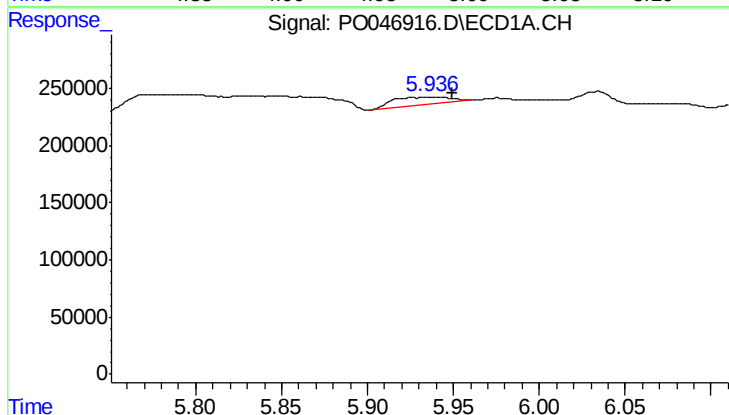
R.T.: 5.773 min
Delta R.T.: -0.038 min
Response: 1076608
Conc: 119.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB2-L-12-7



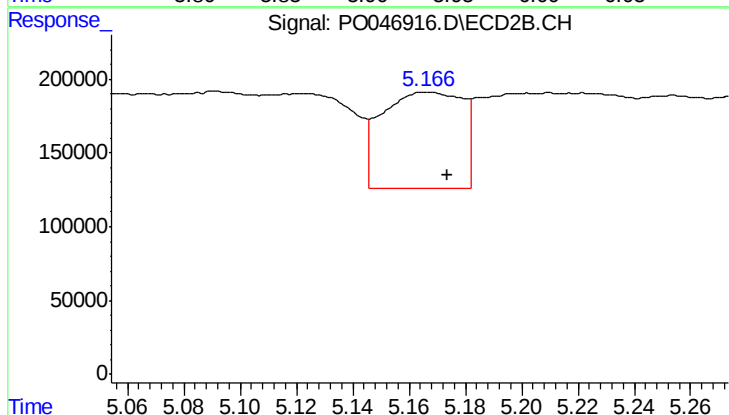
#21 AR-1248-1

R.T.: 4.970 min
Delta R.T.: -0.058 min
Response: 2104642
Conc: 192.82 ng/ml



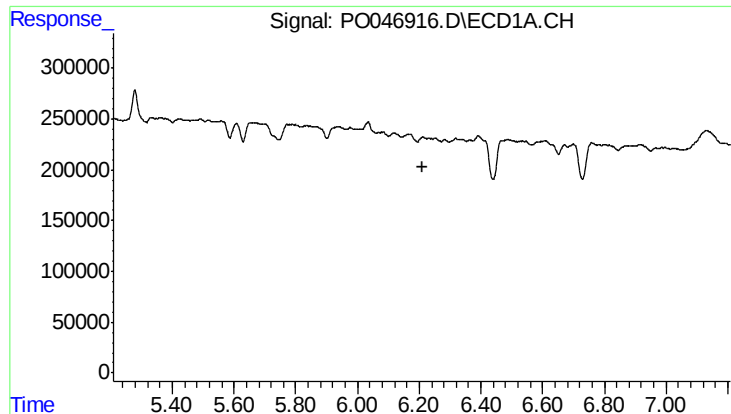
#22 AR-1248-2

R.T.: 5.938 min
Delta R.T.: -0.011 min
Response: 157793
Conc: 19.37 ng/ml



#22 AR-1248-2

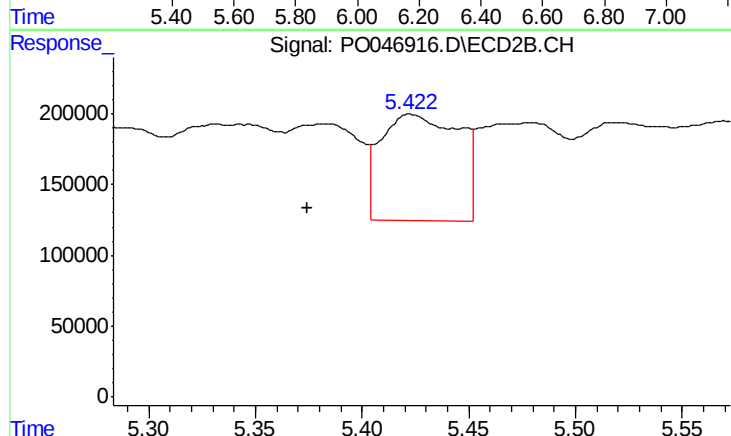
R.T.: 5.166 min
Delta R.T.: -0.007 min
Response: 1302290
Conc: 158.39 ng/ml



#23 AR-1248-3

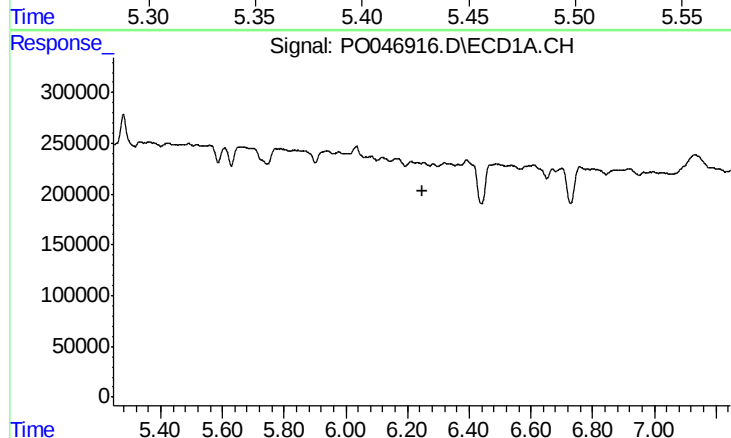
R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB2-L-12-7



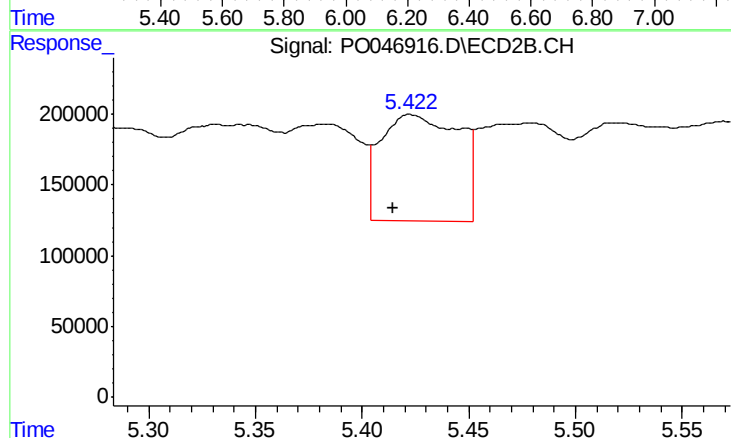
#23 AR-1248-3

R.T.: 5.423 min
Delta R.T.: 0.048 min
Response: 1927015
Conc: 119.12 ng/ml



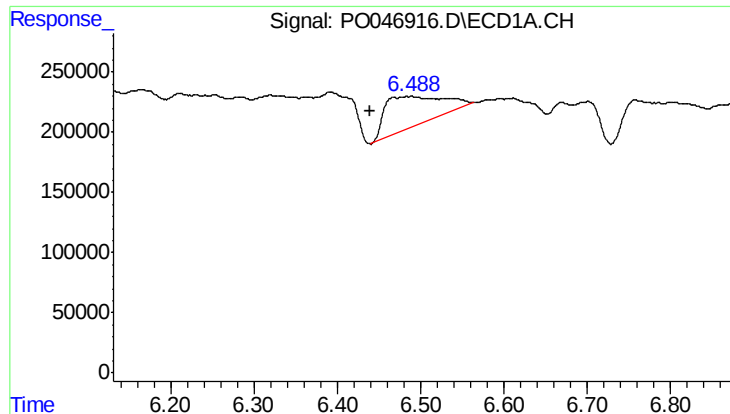
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.247 min
Response: 0
Conc: N.D.



#24 AR-1248-4

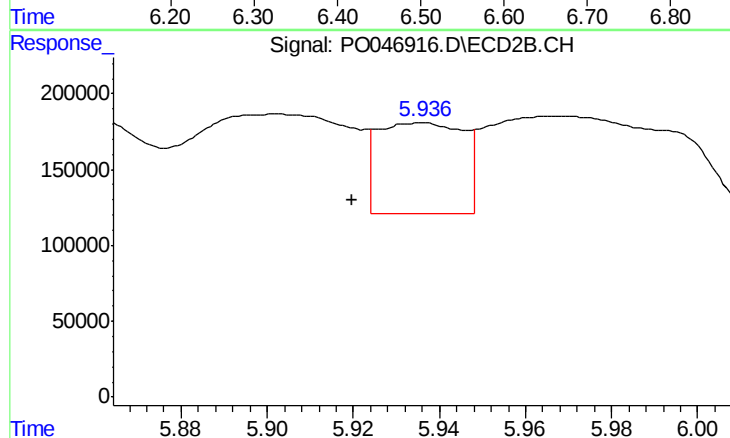
R.T.: 5.423 min
Delta R.T.: 0.008 min
Response: 1927015
Conc: 170.06 ng/ml



#25 AR-1248-5

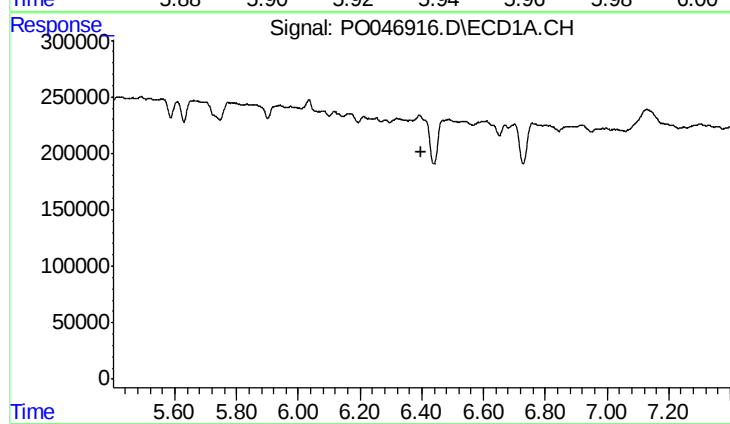
R.T.: 6.487 min
Delta R.T.: 0.047 min
Response: 1220189
Conc: 175.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB2-L-12-7



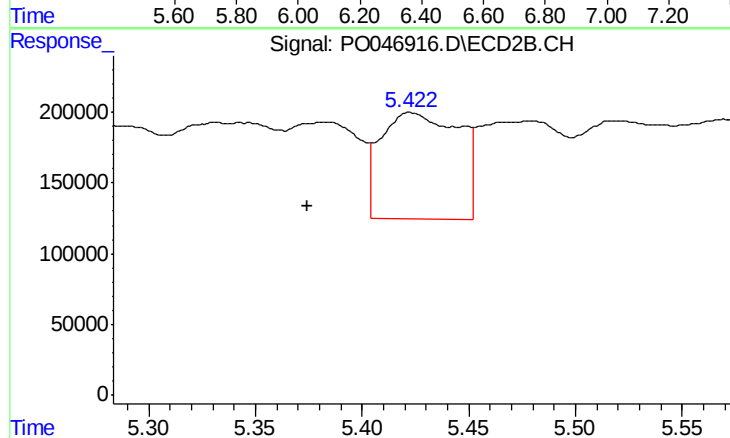
#25 AR-1248-5

R.T.: 5.935 min
Delta R.T.: 0.015 min
Response: 824225
Conc: 108.15 ng/ml



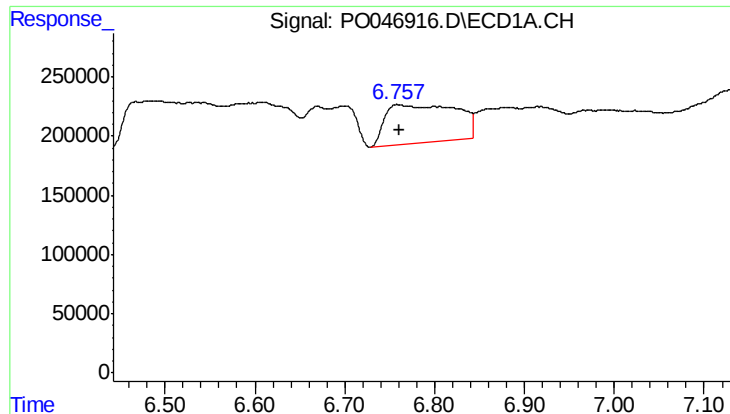
#26 AR-1254-1

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



#26 AR-1254-1

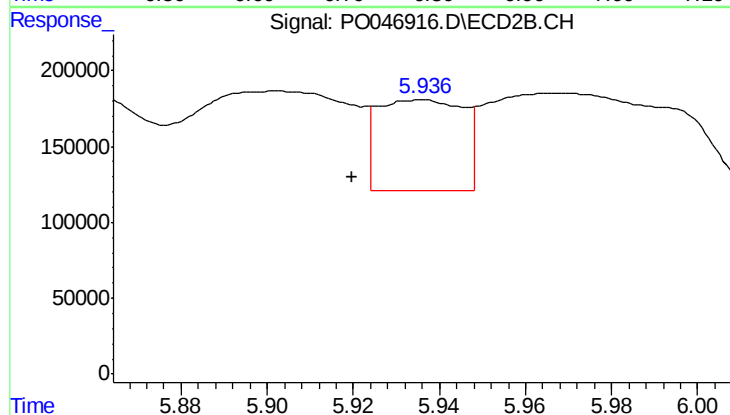
R.T.: 5.423 min
Delta R.T.: 0.049 min
Response: 1927015
Conc: 115.98 ng/ml



#28 AR-1254-3

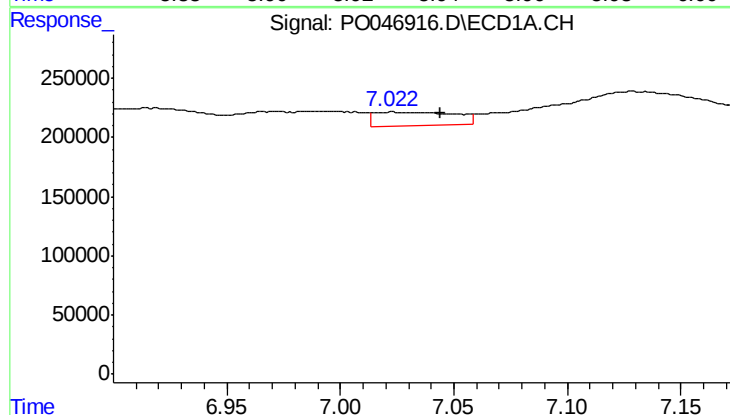
R.T.: 6.759 min
Delta R.T.: -0.002 min
Response: 1803151
Conc: 110.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB2-L-12-7



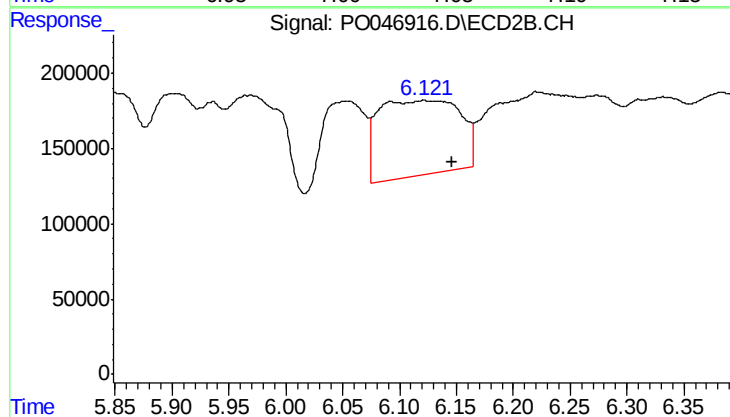
#28 AR-1254-3

R.T.: 5.935 min
Delta R.T.: 0.015 min
Response: 824225
Conc: 34.42 ng/ml



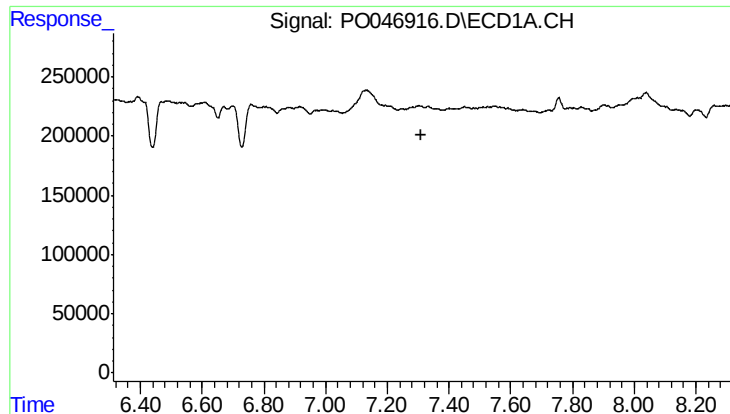
#29 AR-1254-4

R.T.: 7.023 min
Delta R.T.: -0.021 min
Response: 291127
Conc: 23.74 ng/ml



#29 AR-1254-4

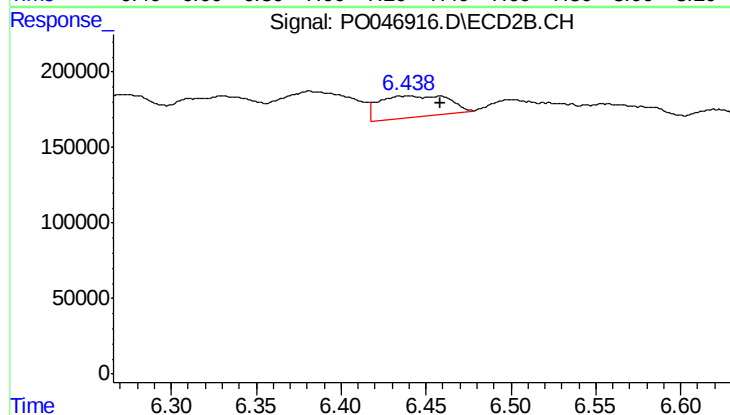
R.T.: 6.122 min
Delta R.T.: -0.025 min
Response: 2482247
Conc: 151.50 ng/ml



#30 AR-1254-5

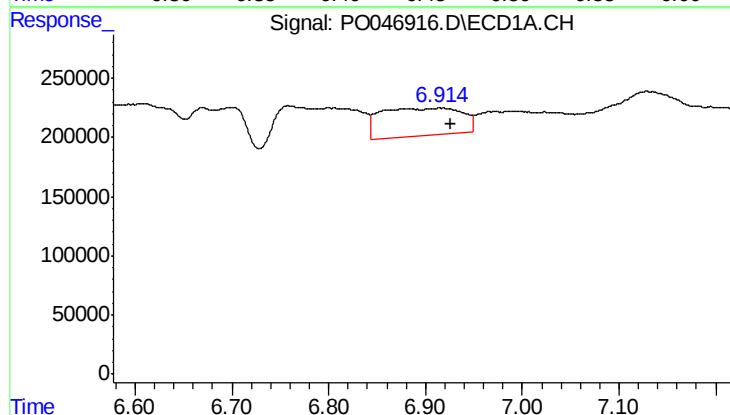
R.T.: 0.000 min
Exp R.T.: 7.312 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB2-L-12-7



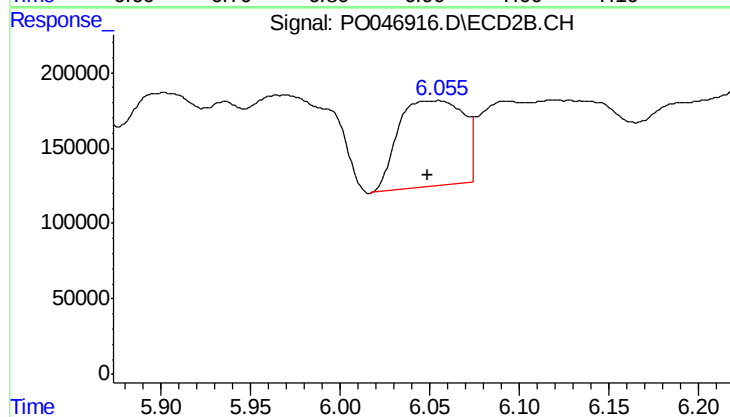
#30 AR-1254-5

R.T.: 6.438 min
Delta R.T.: -0.020 min
Response: 392894
Conc: 34.59 ng/ml



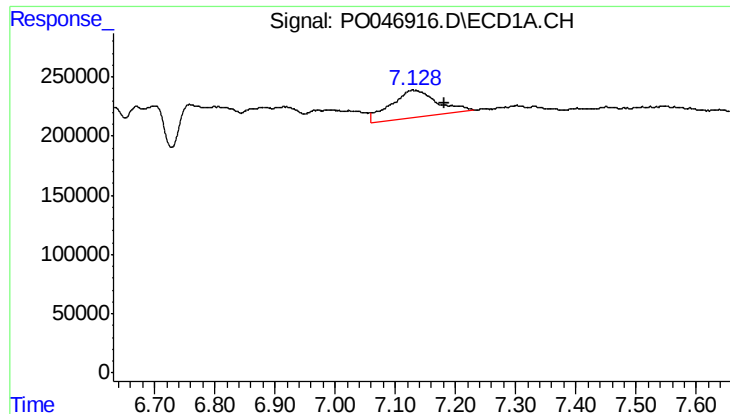
#31 AR-1260-1

R.T.: 6.917 min
Delta R.T.: -0.010 min
Response: 1385134
Conc: 116.84 ng/ml



#31 AR-1260-1

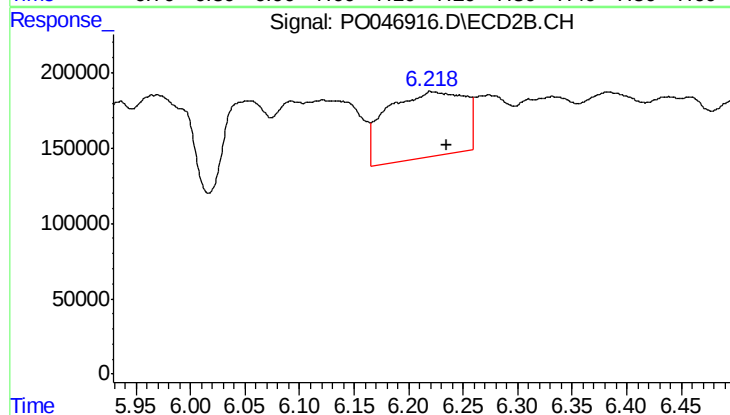
R.T.: 6.053 min
Delta R.T.: 0.005 min
Response: 1443525
Conc: 90.42 ng/ml



#32 AR-1260-2

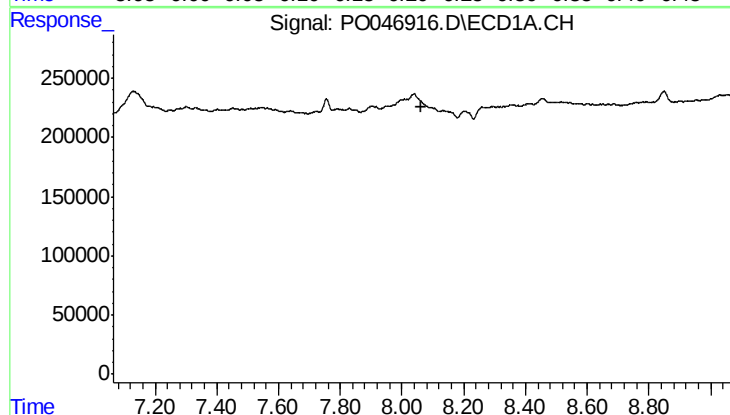
R.T.: 7.130 min
Delta R.T.: -0.052 min
Response: 1217831
Conc: 87.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB2-L-12-7



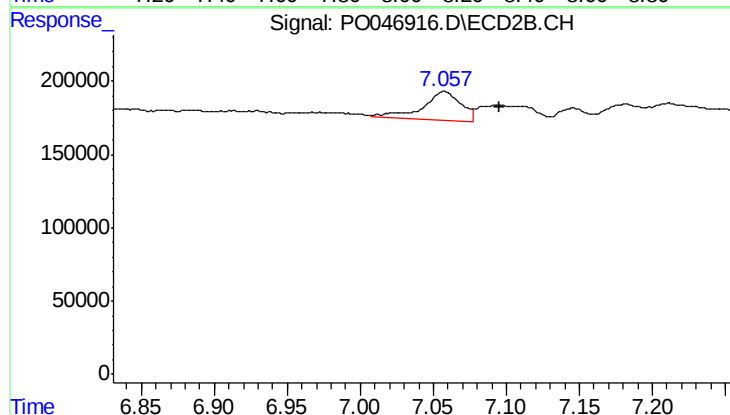
#32 AR-1260-2

R.T.: 6.222 min
Delta R.T.: -0.013 min
Response: 2165650
Conc: 102.96 ng/ml



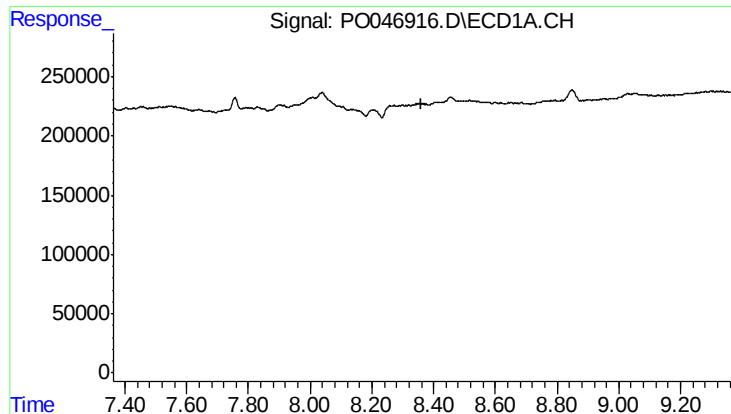
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.064 min
Response: 0
Conc: N.D.



#34 AR-1260-4

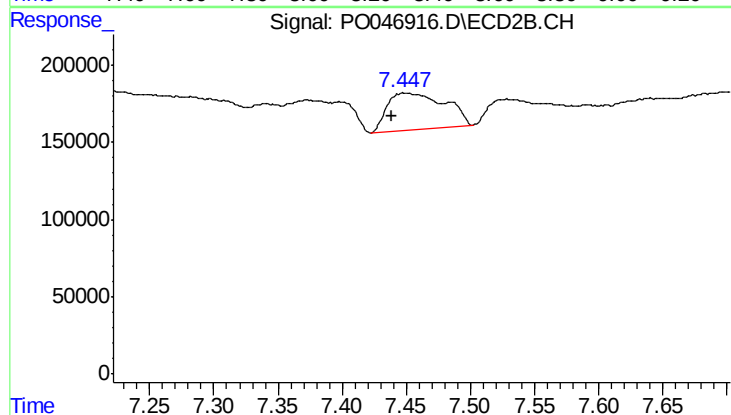
R.T.: 7.058 min
Delta R.T.: -0.038 min
Response: 366200
Conc: 9.90 ng/ml



#35 AR-1260-5

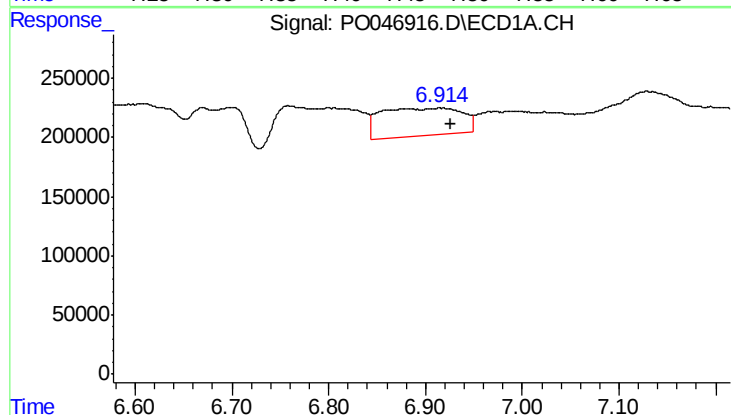
R.T.: 0.000 min
Exp R.T.: 8.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB2-L-12-7



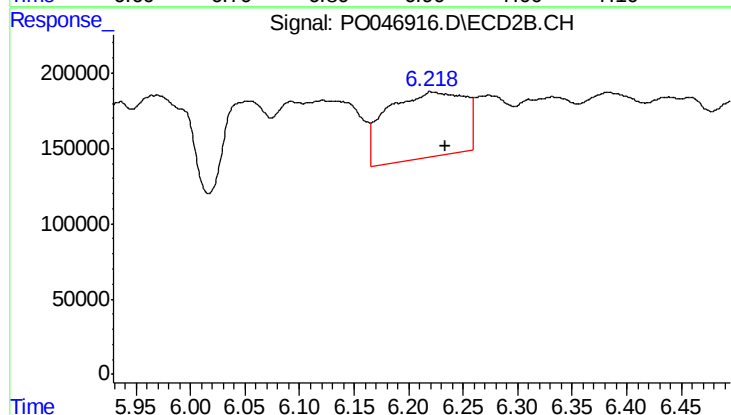
#35 AR-1260-5

R.T.: 7.449 min
Delta R.T.: 0.010 min
Response: 730531
Conc: 28.80 ng/ml



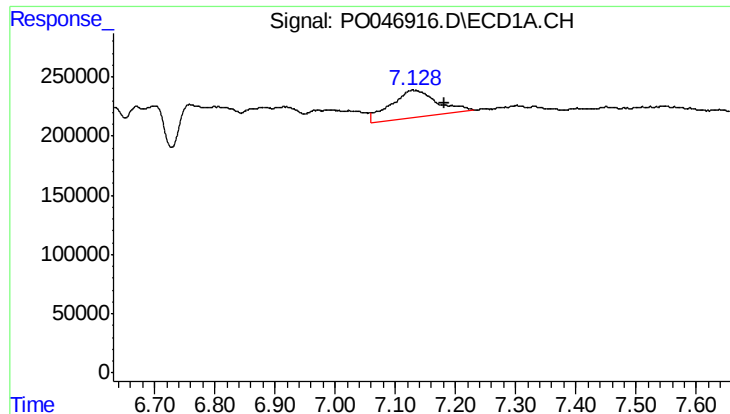
#36 AR-1262-1

R.T.: 6.917 min
Delta R.T.: -0.009 min
Response: 1385134
Conc: 134.63 ng/ml



#36 AR-1262-1

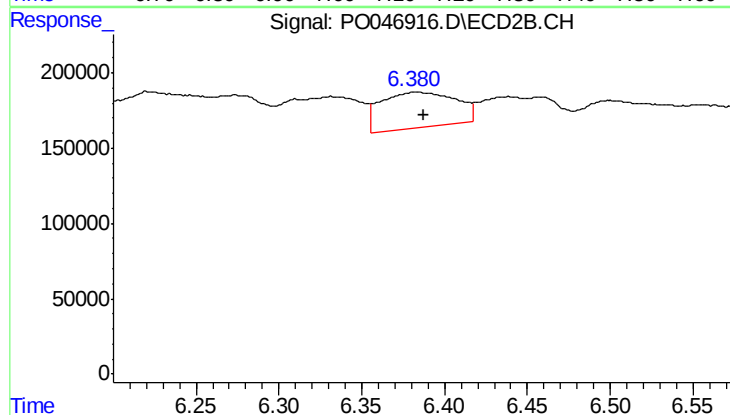
R.T.: 6.222 min
Delta R.T.: -0.012 min
Response: 2165650
Conc: 122.66 ng/ml



#37 AR-1262-2

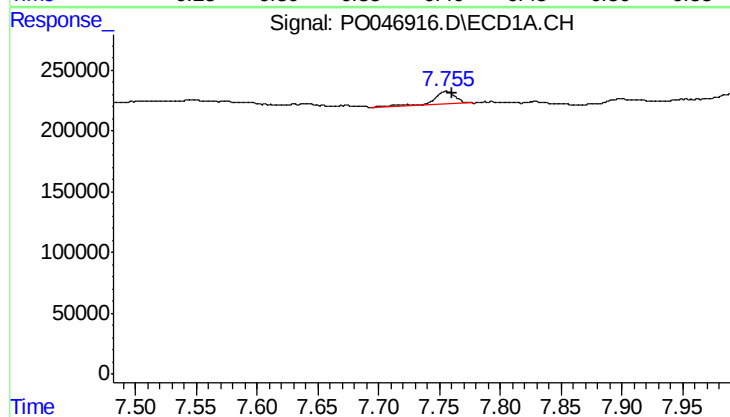
R.T.: 7.130 min
Delta R.T.: -0.051 min
Response: 1217831
Conc: 101.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB2-L-12-7



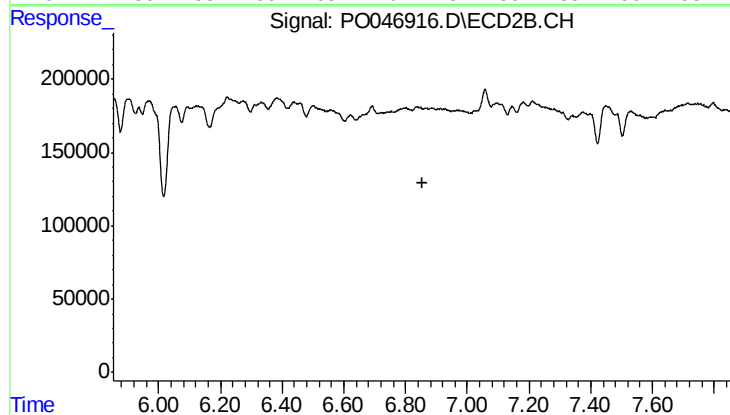
#37 AR-1262-2

R.T.: 6.383 min
Delta R.T.: -0.005 min
Response: 750335
Conc: 45.04 ng/ml



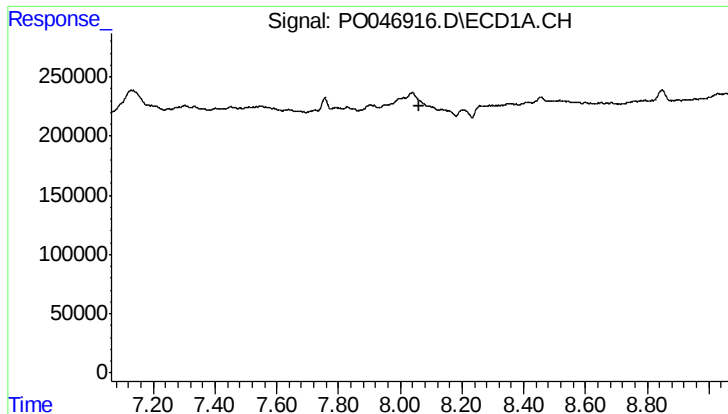
#39 AR-1262-4

R.T.: 7.756 min
Delta R.T.: -0.004 min
Response: 133045
Conc: 9.17 ng/ml



#39 AR-1262-4

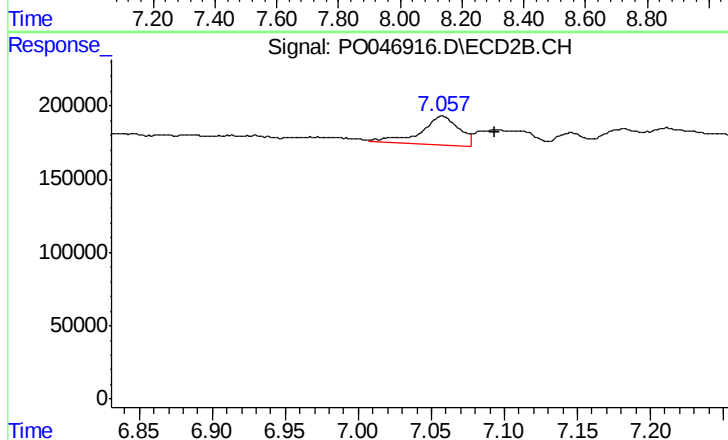
R.T.: 0.000 min
Exp R.T.: 6.853 min
Response: 0
Conc: N.D.



#40 AR-1262-5

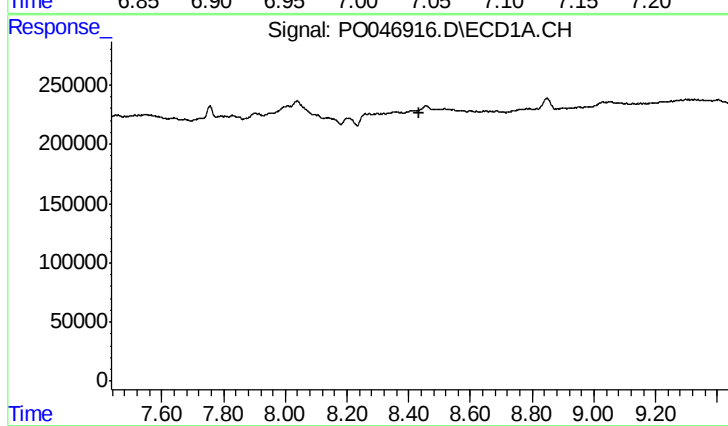
R.T.: 0.000 min
Exp R.T.: 8.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB2-L-12-7



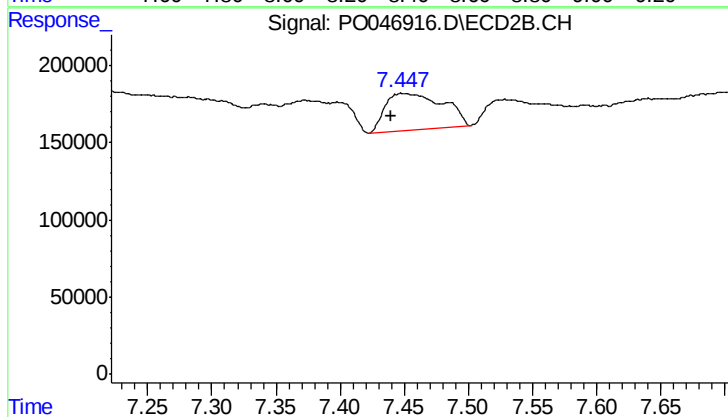
#40 AR-1262-5

R.T.: 7.058 min
Delta R.T.: -0.036 min
Response: 366200
Conc: 8.13 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.436 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.449 min
Delta R.T.: 0.009 min
Response: 730531
Conc: 18.18 ng/ml