

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071818\
 Data File : P0046864.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jul 2018 12:50
 Operator : SM/SJ
 Sample : J3832-03RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 TR-04-071618

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 23:03:43 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.201	3.523	4676714	4785879	19.569	22.532
2) SA Decachlor...	9.729	8.450	2388466	1938558	12.531	9.994
Target Compounds						
3) L1 AR-1016-1	5.109	4.386	349746	1140453	62.001	208.904 #
4) L1 AR-1016-2	0.000	4.832	0	989741	N.D.	204.118 #
5) L1 AR-1016-3	0.000	4.880	0	621467	N.D.	106.657 #
6) L1 AR-1016-4	5.813	0.000	297737	0	51.050	N.D. #
7) L1 AR-1016-5	5.983	0.000	1007641	0	154.924	N.D. #
9) L2 AR-1221-2	0.000	3.822	0	1448177	N.D.	671.704 #
11) L3 AR-1232-1	0.000	4.225	0	2151581	N.D.	926.911 #
12) L3 AR-1232-2	0.000	4.617	0	1179693	N.D.	342.456 #
13) L3 AR-1232-3	0.000	4.617	0	1179693	N.D.	247.279 #
14) L3 AR-1232-4	0.000	4.669	0	1328916	N.D.	378.140 #
15) L3 AR-1232-5	0.000	4.781	0	1191056	N.D.	427.599 #
16) L4 AR-1242-1	0.000	4.617	0	1179693	N.D.	123.144 #
17) L4 AR-1242-2	0.000	4.781	0	1191056	N.D.	214.592 #
18) L4 AR-1242-3	0.000	4.880	0	621467	N.D.	119.683 #
19) L4 AR-1242-4	5.813	0.000	297737	0	55.733	N.D. #
20) L4 AR-1242-5	5.983	0.000	1007641	0	167.044	N.D. #
21) L5 AR-1248-1	5.813	0.000	297737	0	37.527	N.D. #
22) L5 AR-1248-2	5.983	0.000	1007641	0	142.302	N.D. #
23) L5 AR-1248-3	6.223	5.388	205485	201802	22.427	16.400 #
24) L5 AR-1248-4	6.223	5.388	205485	201802	23.165	23.183
25) L5 AR-1248-5	6.469	0.000	190837	0	20.969	N.D. #
26) L6 AR-1254-1	6.469	5.388	190837	201802	13.686	15.092
27) L6 AR-1254-2	0.000	5.528	0	144747	N.D.	12.522 #
28) L6 AR-1254-3	6.770	0.000	257773	0	16.860	N.D. #
29) L6 AR-1254-4	0.000	6.237	0	255276	N.D.	20.245 #
31) L7 AR-1260-1	0.000	6.056	0	264761	N.D.	20.297 #
32) L7 AR-1260-2	0.000	6.237	0	255276	N.D.	16.009 #
33) L7 AR-1260-3	0.000	6.568	0	109036	N.D.	6.080 #
34) L7 AR-1260-4	8.074	7.102	140704	258841	6.693	9.317 #
35) L7 AR-1260-5	0.000	7.446	0	163906	N.D.	8.532 #
36) L8 AR-1262-1	0.000	6.237	0	255276	N.D.	19.491 #
38) L8 AR-1262-3	0.000	6.568	0	109036	N.D.	6.227 #
40) L8 AR-1262-5	8.074	7.102	140704	258841	5.813	8.385 #
41) L9 AR-1268-1	0.000	7.446	0	163906	N.D.	5.857 #
42) L9 AR-1268-2	0.000	7.446	0	163906	N.D.	5.950 #
45) L9 AR-1268-5	0.000	8.212	0	93383	N.D.	1.479 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071818\
Data File : P0046864.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jul 2018 12:50
Operator : SM/SJ
Sample : J3832-03RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

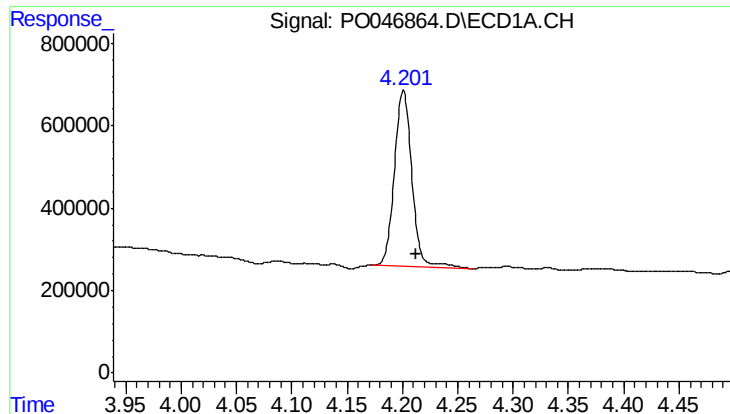
Instrument :
ECD_O
ClientSampleId :
TR-04-071618

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 23:03:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 09 15:27:34 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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

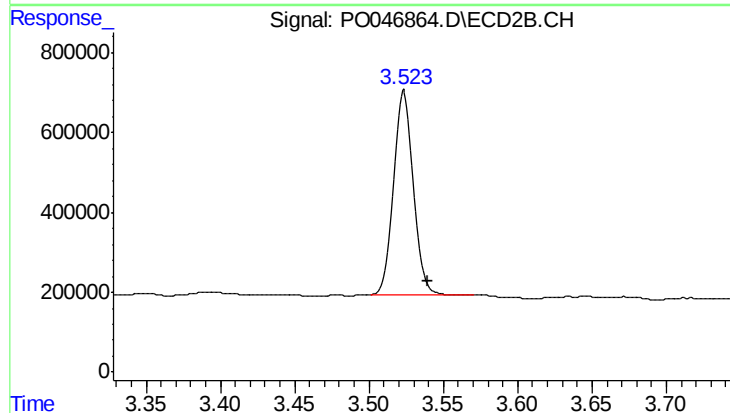
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

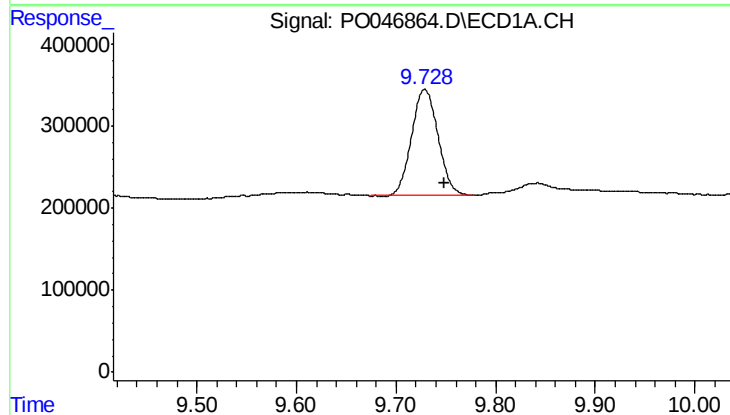
R.T.: 4.201 min
Delta R.T.: -0.011 min
Response: 4676714
Conc: 19.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-071618



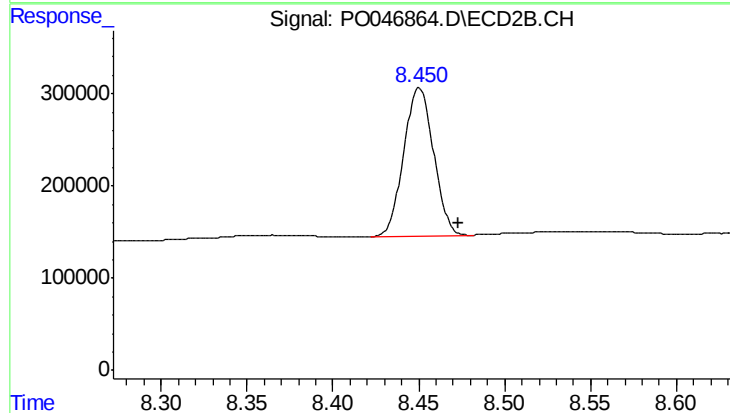
#1 Tetrachloro-m-xylene

R.T.: 3.523 min
Delta R.T.: -0.016 min
Response: 4785879
Conc: 22.53 ng/ml



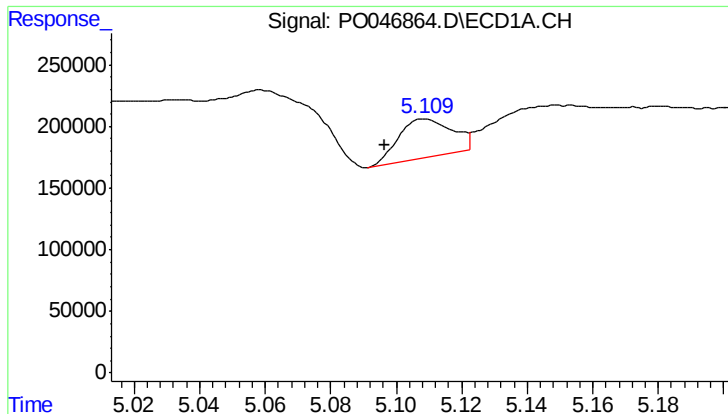
#2 Decachlorobiphenyl

R.T.: 9.729 min
Delta R.T.: -0.019 min
Response: 2388466
Conc: 12.53 ng/ml



#2 Decachlorobiphenyl

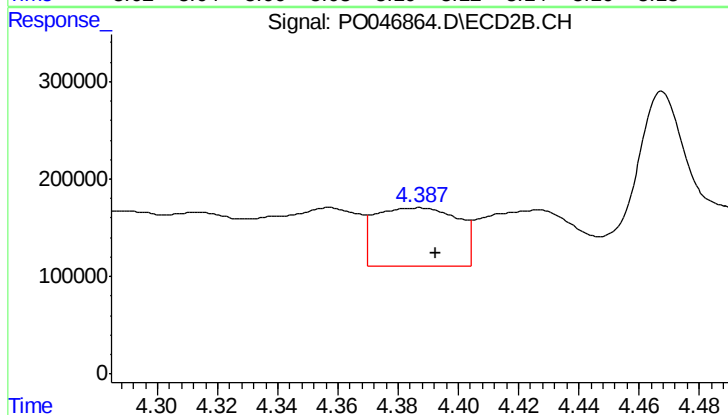
R.T.: 8.450 min
Delta R.T.: -0.023 min
Response: 1938558
Conc: 9.99 ng/ml



#3 AR-1016-1

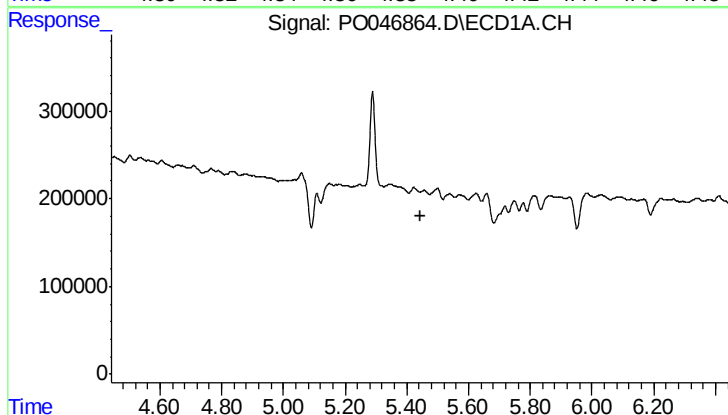
R.T.: 5.109 min
Delta R.T.: 0.012 min
Response: 349746
Conc: 62.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-071618



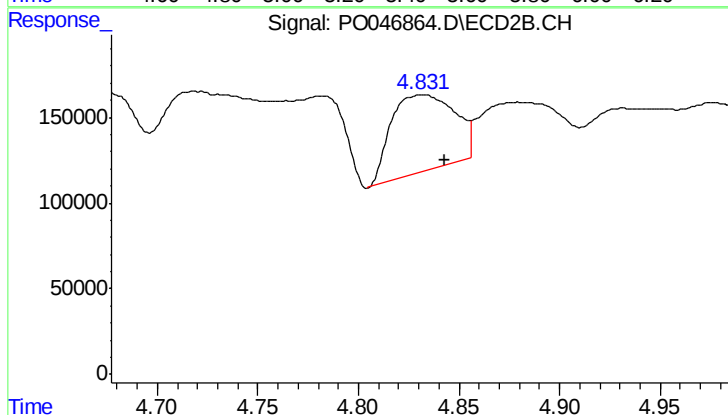
#3 AR-1016-1

R.T.: 4.386 min
Delta R.T.: -0.006 min
Response: 1140453
Conc: 208.90 ng/ml



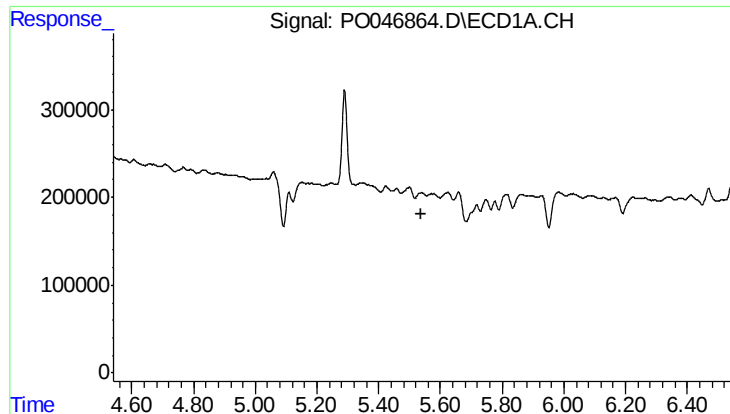
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.



#4 AR-1016-2

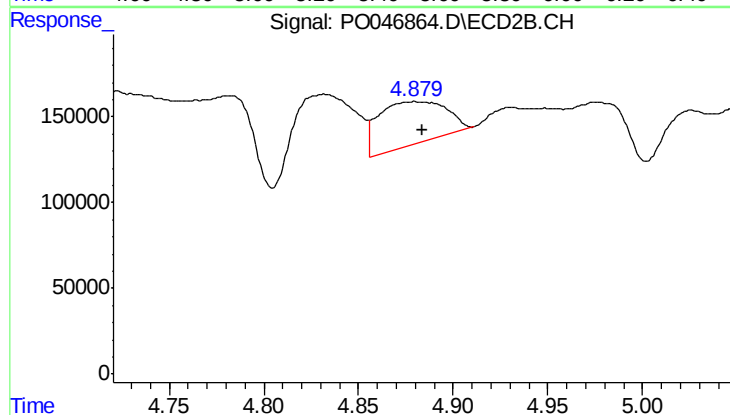
R.T.: 4.832 min
Delta R.T.: -0.011 min
Response: 989741
Conc: 204.12 ng/ml



#5 AR-1016-3

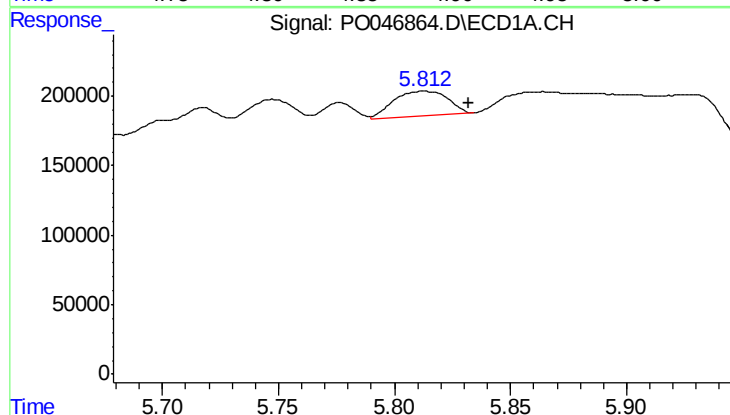
R.T.: 0.000 min
Exp R.T.: 5.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TR-04-071618



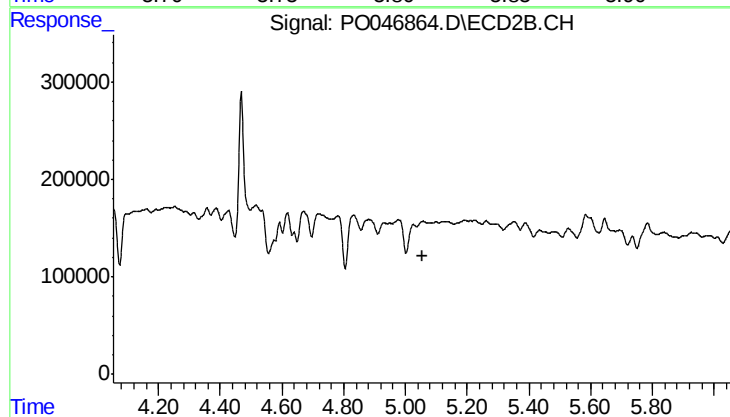
#5 AR-1016-3

R.T.: 4.880 min
Delta R.T.: -0.005 min
Response: 621467
Conc: 106.66 ng/ml



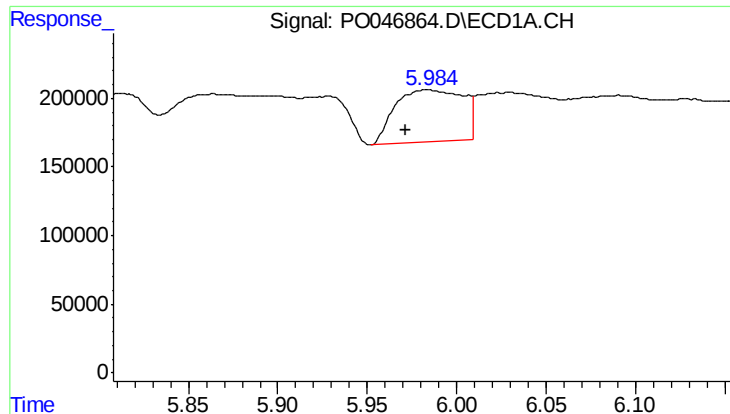
#6 AR-1016-4

R.T.: 5.813 min
Delta R.T.: -0.019 min
Response: 297737
Conc: 51.05 ng/ml



#6 AR-1016-4

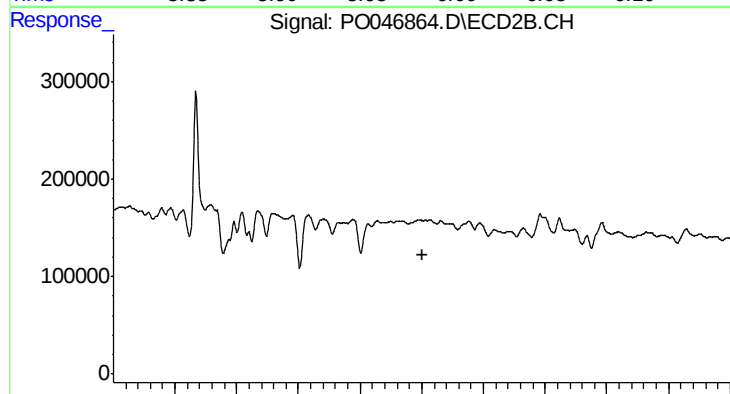
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.



#7 AR-1016-5

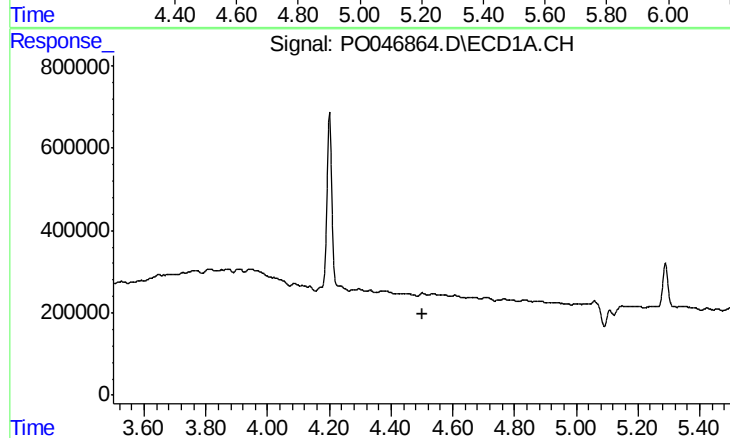
R.T.: 5.983 min
Delta R.T.: 0.012 min
Response: 1007641
Conc: 154.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-071618



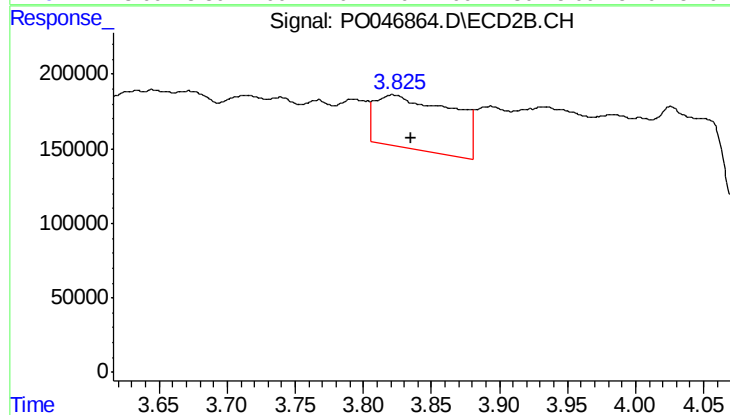
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.201 min
Response: 0
Conc: N.D.



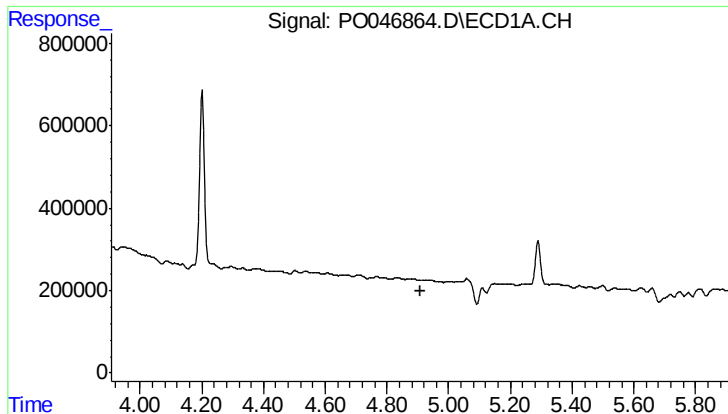
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.500 min
Response: 0
Conc: N.D.



#9 AR-1221-2

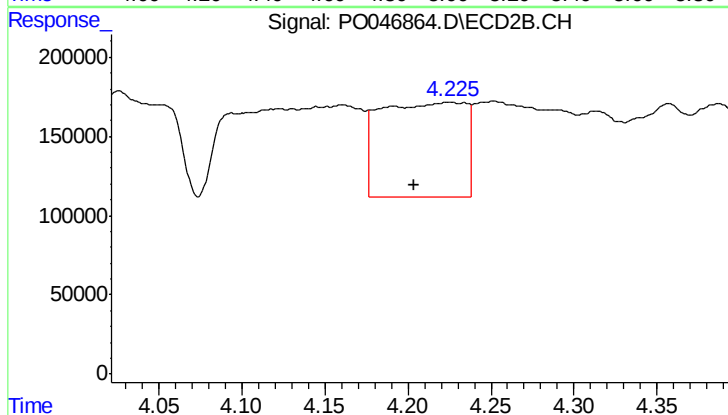
R.T.: 3.822 min
Delta R.T.: -0.013 min
Response: 1448177
Conc: 671.70 ng/ml



#11 AR-1232-1

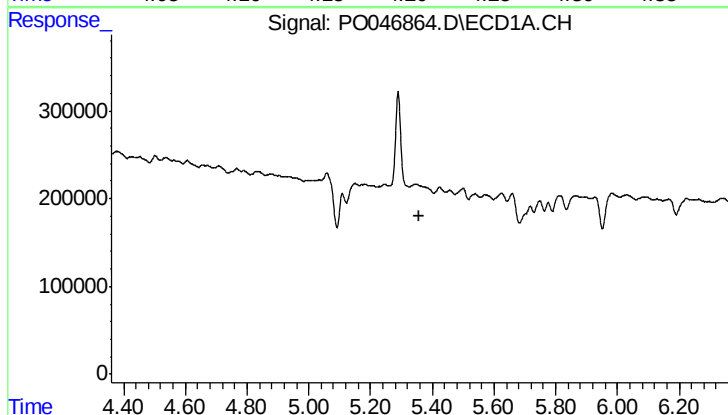
R.T.: 0.000 min
Exp R.T.: 4.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TR-04-071618



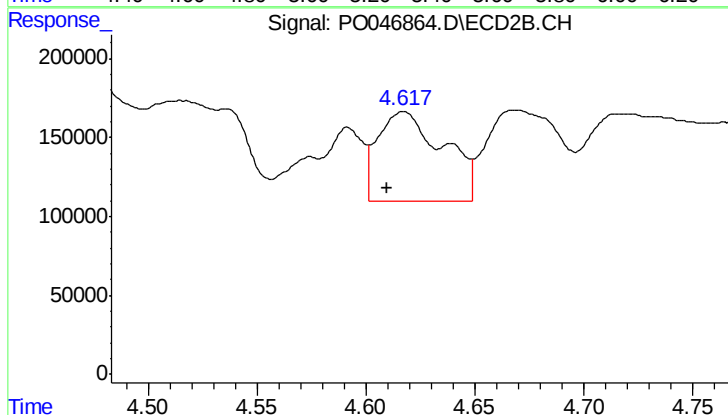
#11 AR-1232-1

R.T.: 4.225 min
Delta R.T.: 0.022 min
Response: 2151581
Conc: 926.91 ng/ml



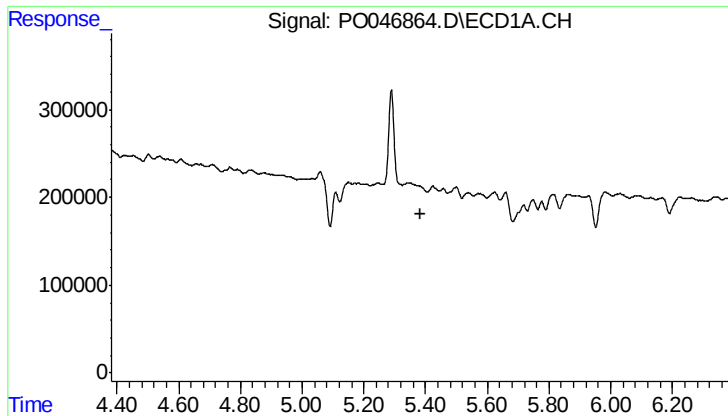
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.360 min
Response: 0
Conc: N.D.



#12 AR-1232-2

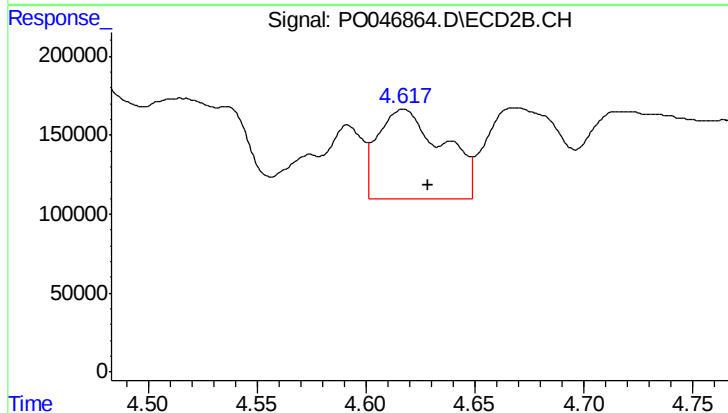
R.T.: 4.617 min
Delta R.T.: 0.007 min
Response: 1179693
Conc: 342.46 ng/ml



#13 AR-1232-3

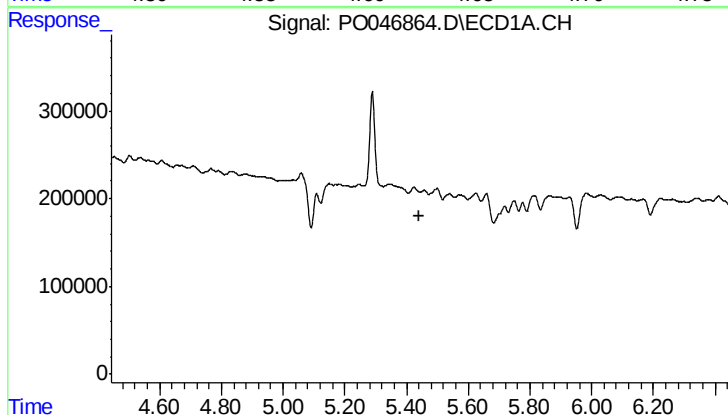
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TR-04-071618



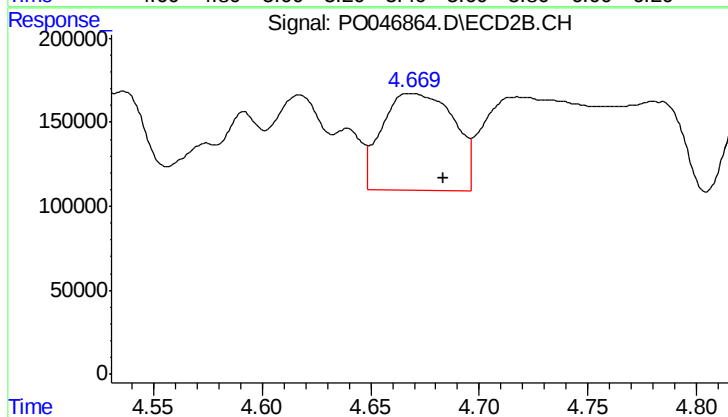
#13 AR-1232-3

R.T.: 4.617 min
Delta R.T.: -0.011 min
Response: 1179693
Conc: 247.28 ng/ml



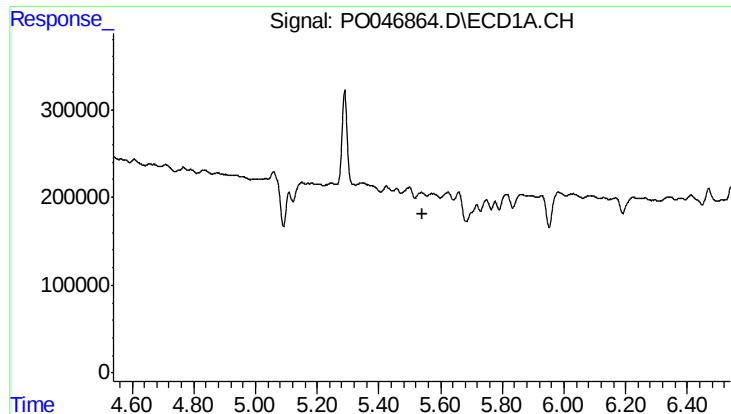
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.



#14 AR-1232-4

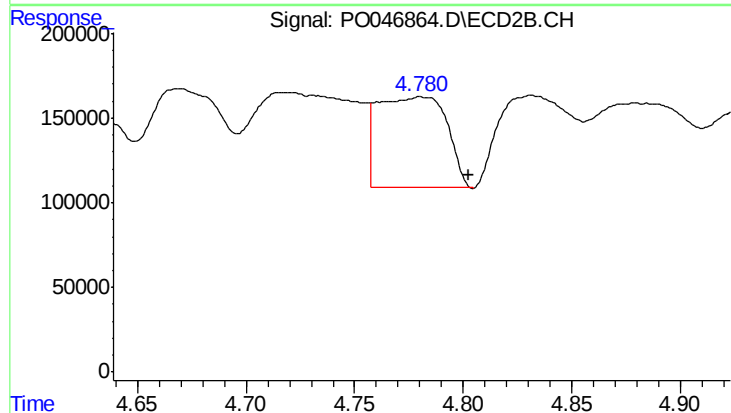
R.T.: 4.669 min
Delta R.T.: -0.014 min
Response: 1328916
Conc: 378.14 ng/ml



#15 AR-1232-5

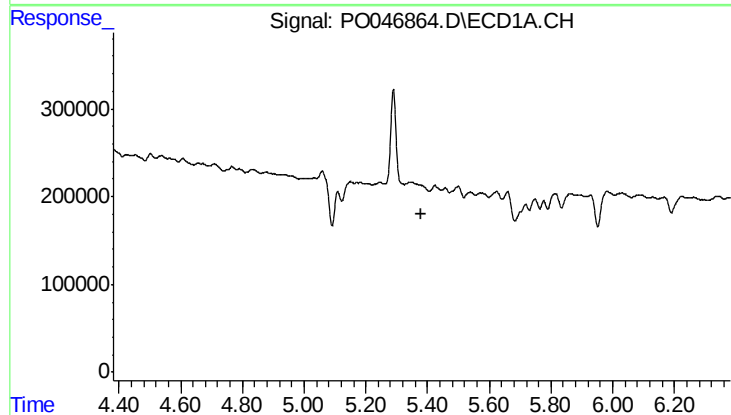
R.T.: 0.000 min
Exp R.T.: 5.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TR-04-071618



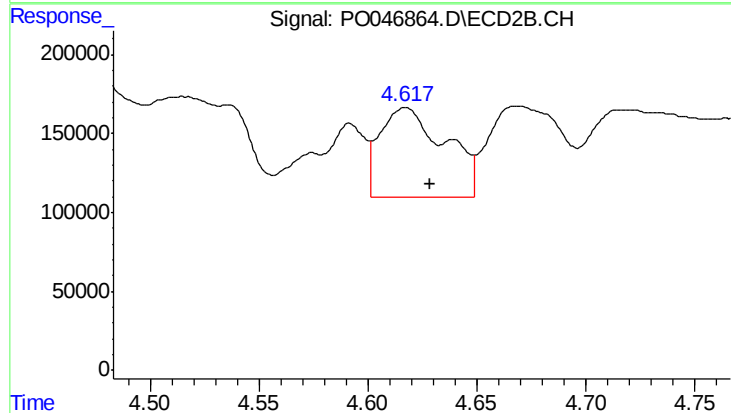
#15 AR-1232-5

R.T.: 4.781 min
Delta R.T.: -0.021 min
Response: 1191056
Conc: 427.60 ng/ml



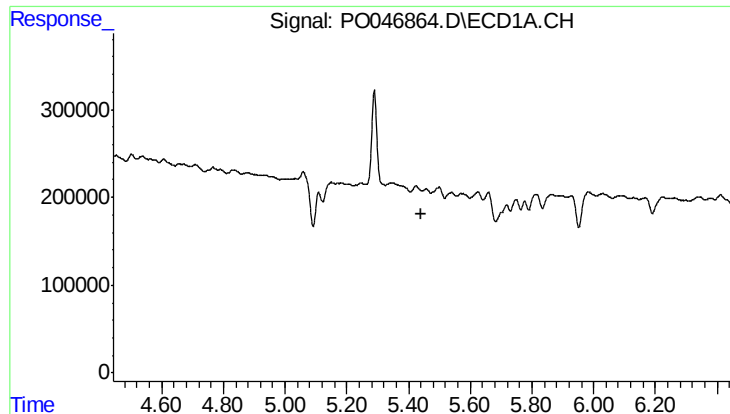
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.



#16 AR-1242-1

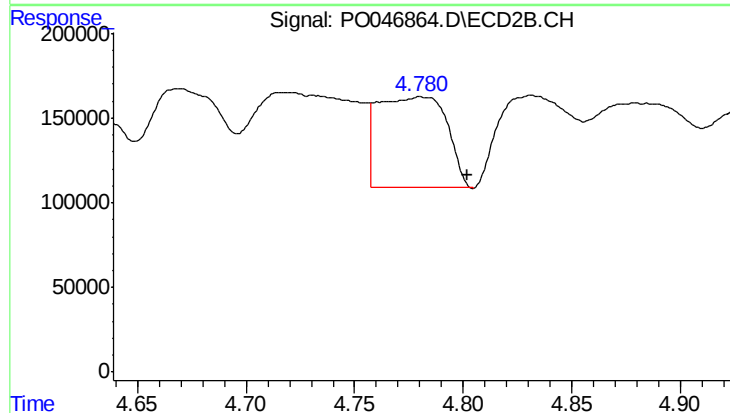
R.T.: 4.617 min
Delta R.T.: -0.012 min
Response: 1179693
Conc: 123.14 ng/ml



#17 AR-1242-2

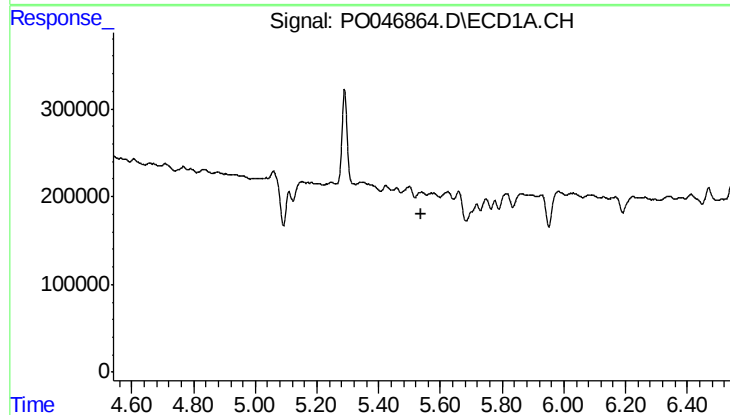
R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TR-04-071618



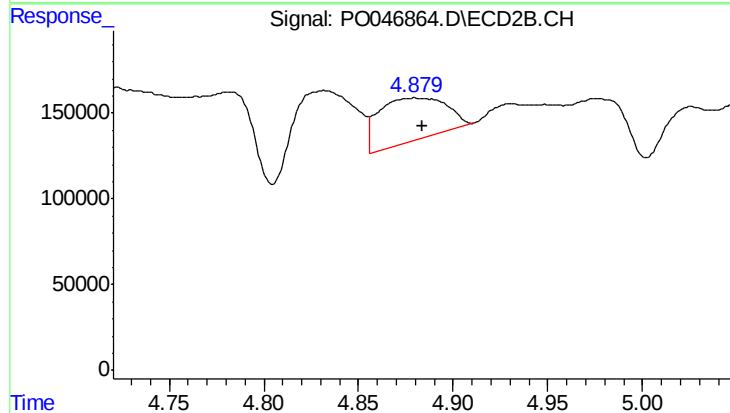
#17 AR-1242-2

R.T.: 4.781 min
Delta R.T.: -0.021 min
Response: 1191056
Conc: 214.59 ng/ml



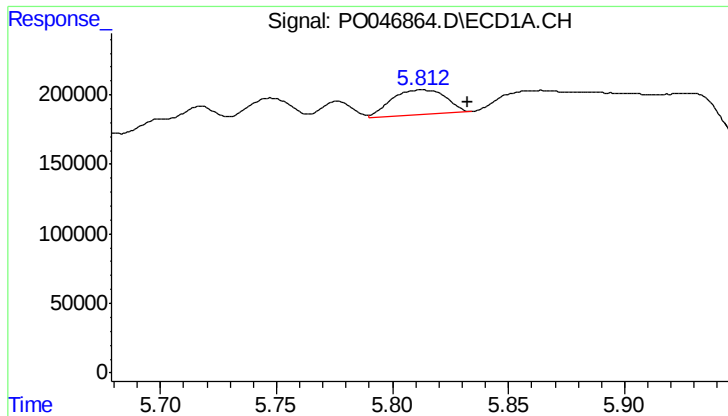
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.540 min
Response: 0
Conc: N.D.



#18 AR-1242-3

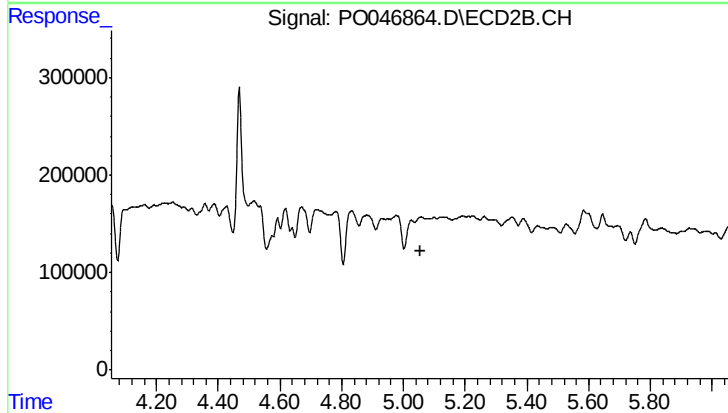
R.T.: 4.880 min
Delta R.T.: -0.004 min
Response: 621467
Conc: 119.68 ng/ml



#19 AR-1242-4

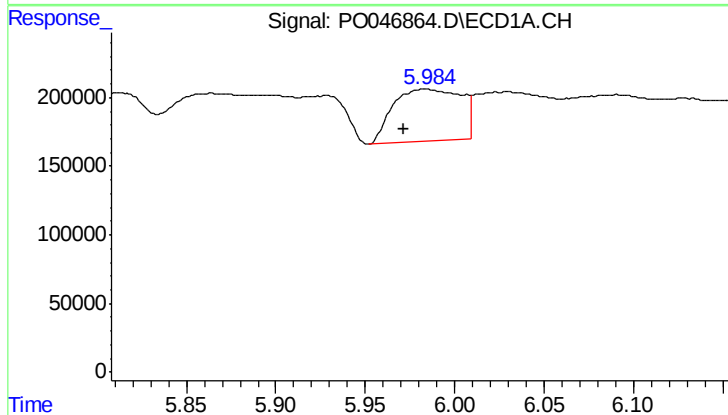
R.T.: 5.813 min
Delta R.T.: -0.020 min
Response: 297737
Conc: 55.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-071618



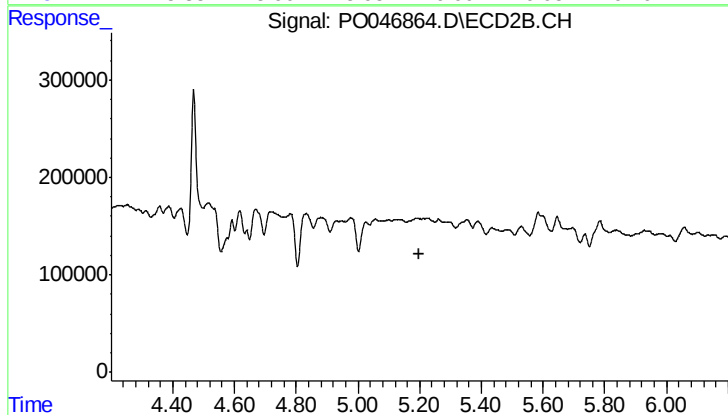
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.



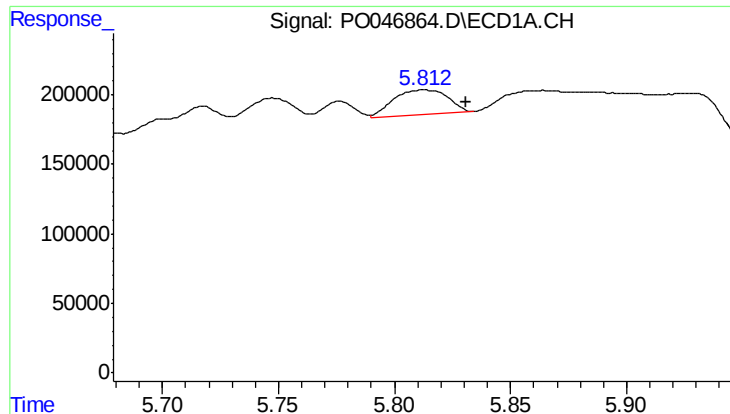
#20 AR-1242-5

R.T.: 5.983 min
Delta R.T.: 0.012 min
Response: 1007641
Conc: 167.04 ng/ml



#20 AR-1242-5

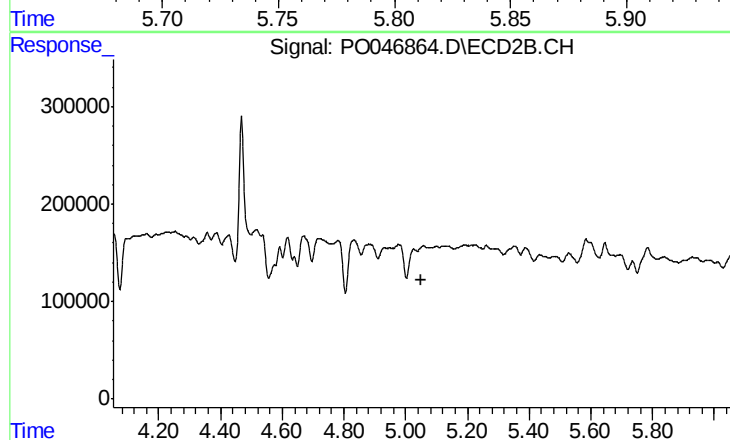
R.T.: 0.000 min
Exp R.T.: 5.201 min
Response: 0
Conc: N.D.



#21 AR-1248-1

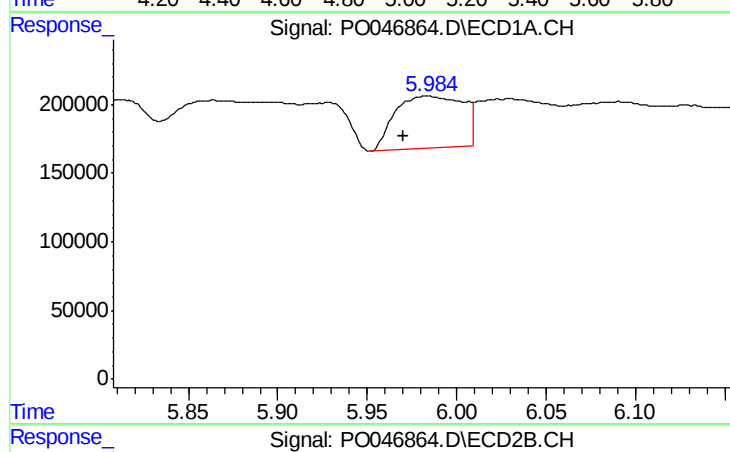
R.T.: 5.813 min
Delta R.T.: -0.018 min
Response: 297737
Conc: 37.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-071618



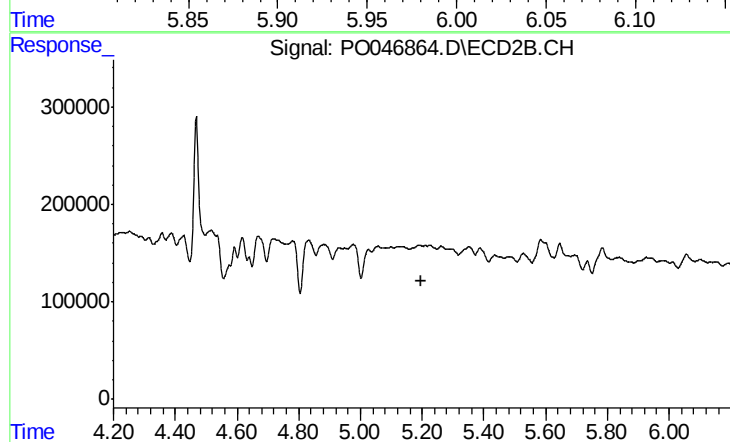
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.052 min
Response: 0
Conc: N.D.



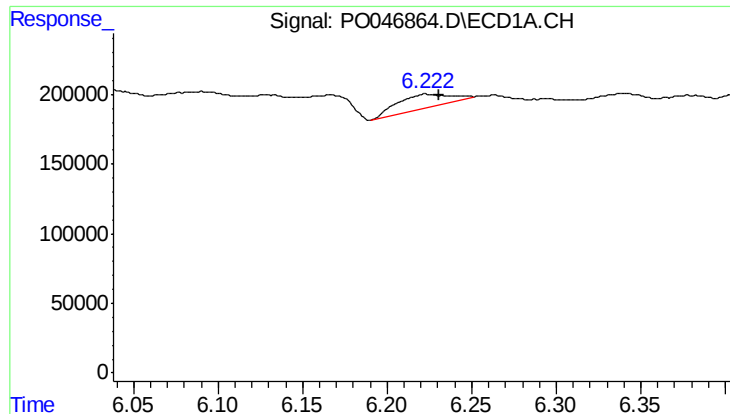
#22 AR-1248-2

R.T.: 5.983 min
Delta R.T.: 0.013 min
Response: 1007641
Conc: 142.30 ng/ml



#22 AR-1248-2

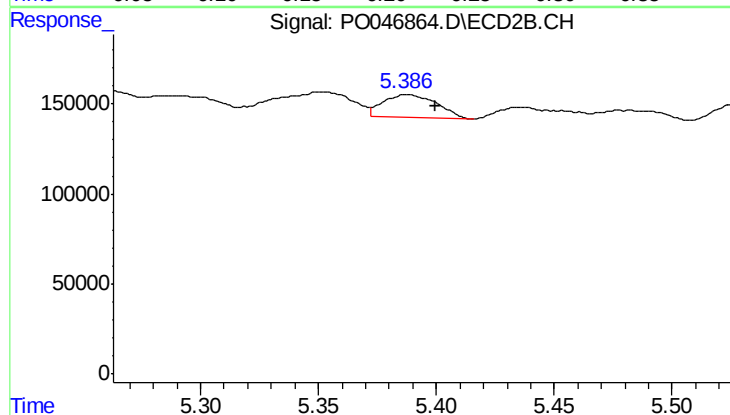
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.



#23 AR-1248-3

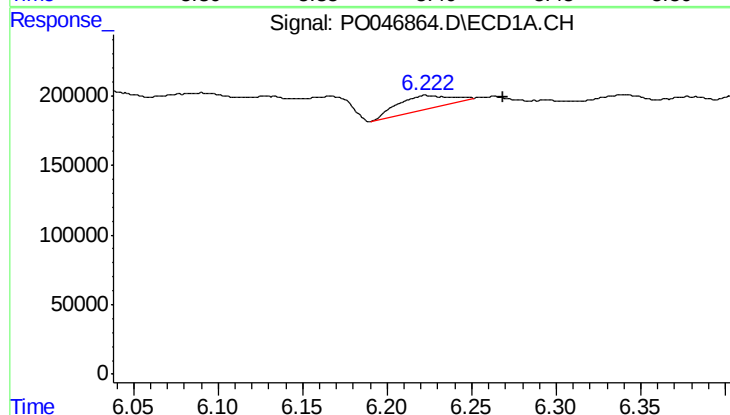
R.T.: 6.223 min
Delta R.T.: -0.007 min
Response: 205485
Conc: 22.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-071618



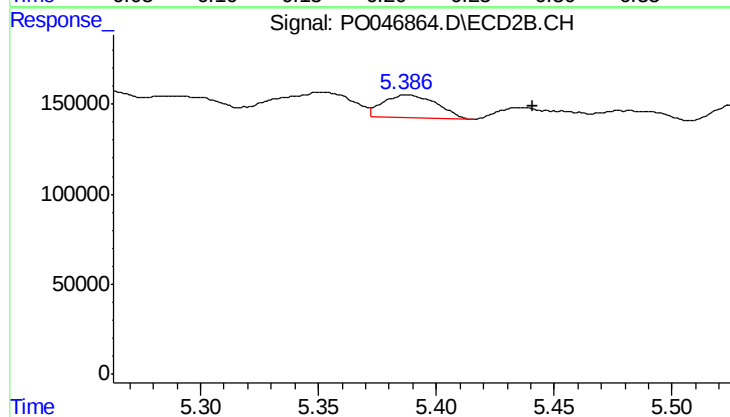
#23 AR-1248-3

R.T.: 5.388 min
Delta R.T.: -0.012 min
Response: 201802
Conc: 16.40 ng/ml



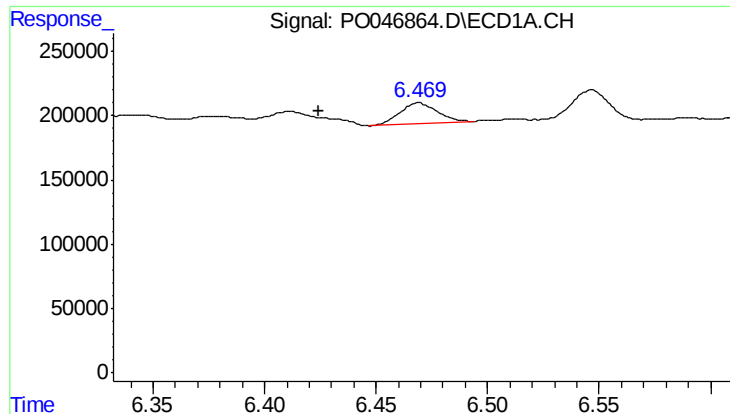
#24 AR-1248-4

R.T.: 6.223 min
Delta R.T.: -0.045 min
Response: 205485
Conc: 23.17 ng/ml



#24 AR-1248-4

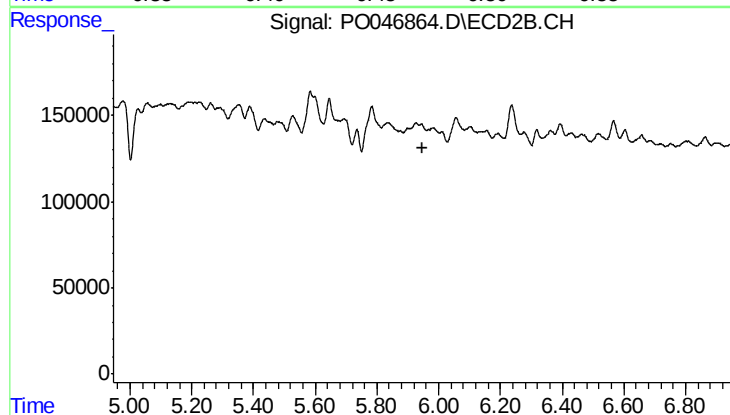
R.T.: 5.388 min
Delta R.T.: -0.053 min
Response: 201802
Conc: 23.18 ng/ml



#25 AR-1248-5

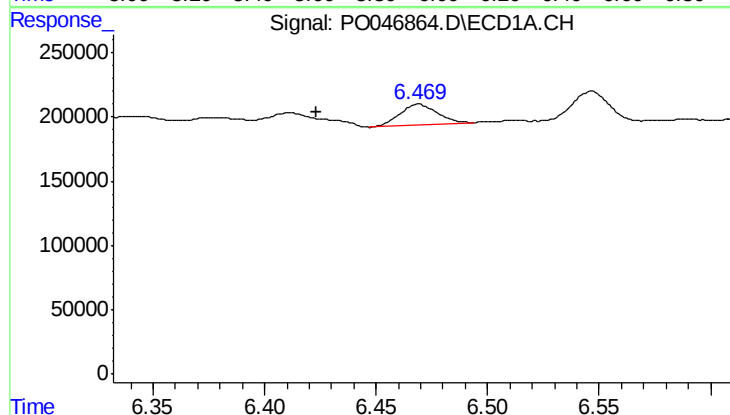
R.T.: 6.469 min
Delta R.T.: 0.045 min
Response: 190837
Conc: 20.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-071618



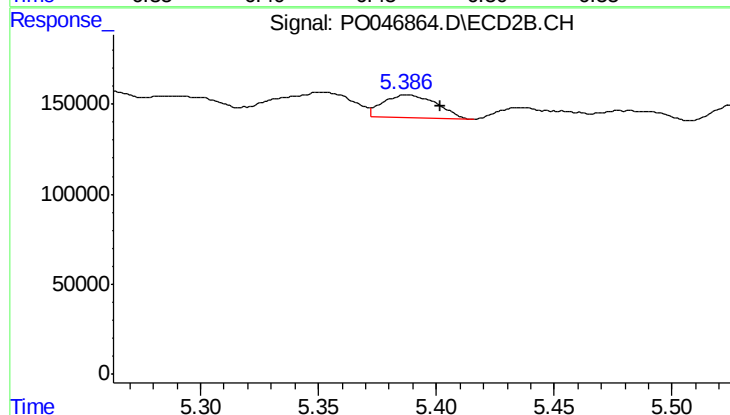
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.



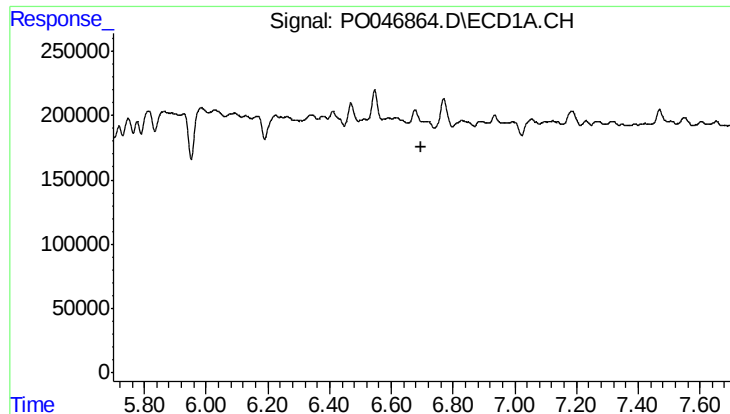
#26 AR-1254-1

R.T.: 6.469 min
Delta R.T.: 0.046 min
Response: 190837
Conc: 13.69 ng/ml



#26 AR-1254-1

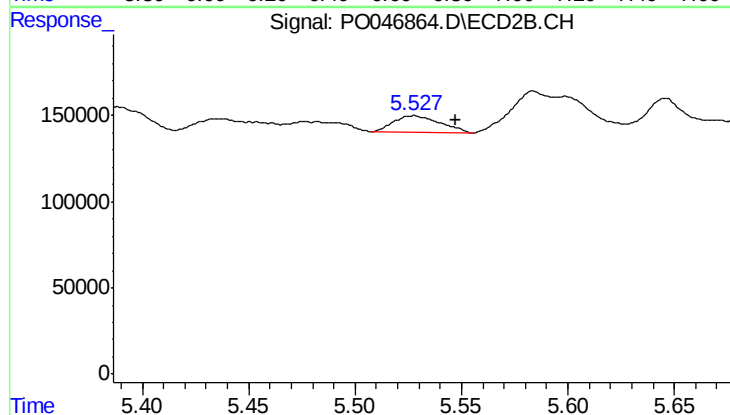
R.T.: 5.388 min
Delta R.T.: -0.014 min
Response: 201802
Conc: 15.09 ng/ml



#27 AR-1254-2

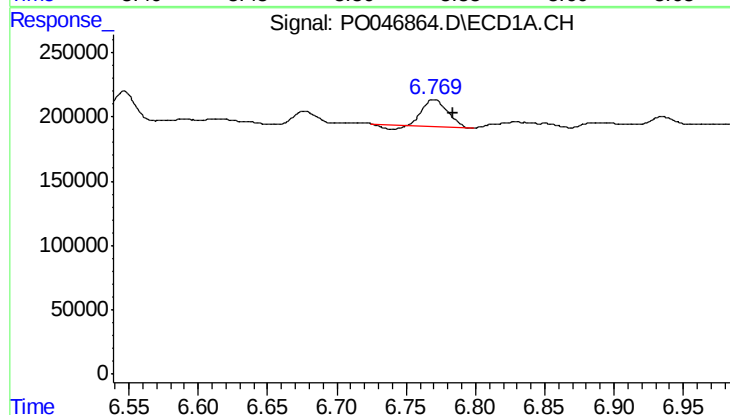
R.T.: 0.000 min
Exp R.T.: 6.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TR-04-071618



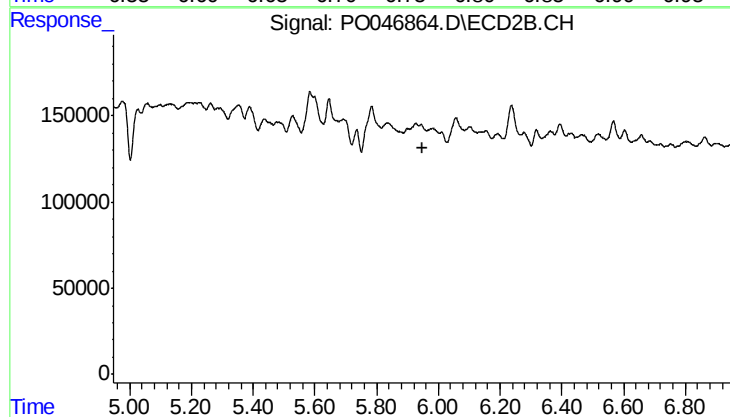
#27 AR-1254-2

R.T.: 5.528 min
Delta R.T.: -0.019 min
Response: 144747
Conc: 12.52 ng/ml



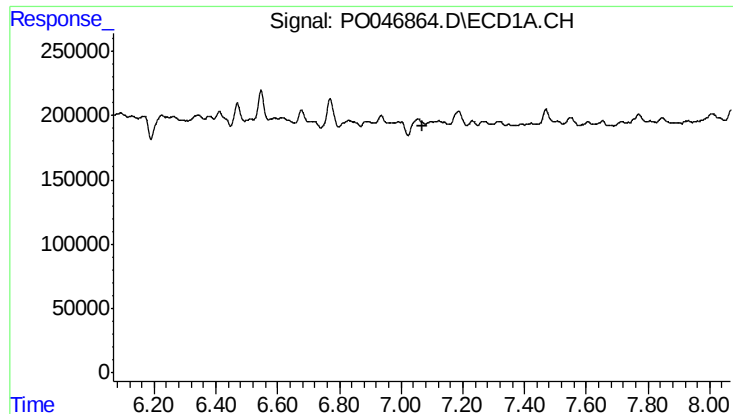
#28 AR-1254-3

R.T.: 6.770 min
Delta R.T.: -0.014 min
Response: 257773
Conc: 16.86 ng/ml



#28 AR-1254-3

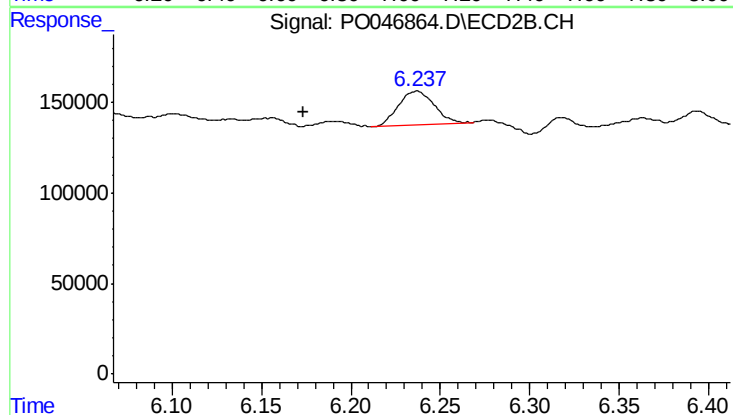
R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.



#29 AR-1254-4

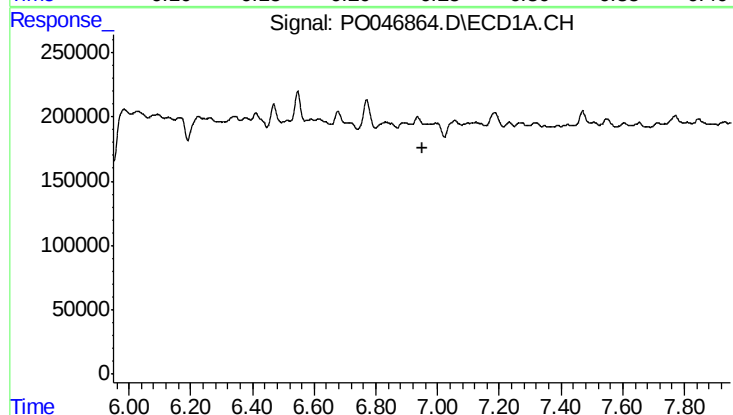
R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TR-04-071618



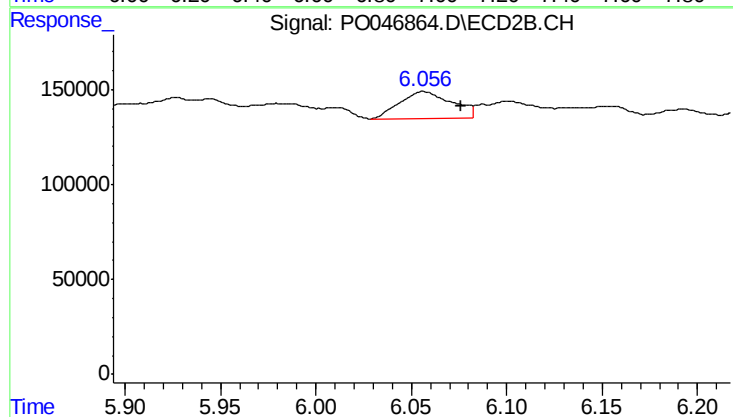
#29 AR-1254-4

R.T.: 6.237 min
Delta R.T.: 0.063 min
Response: 255276
Conc: 20.25 ng/ml



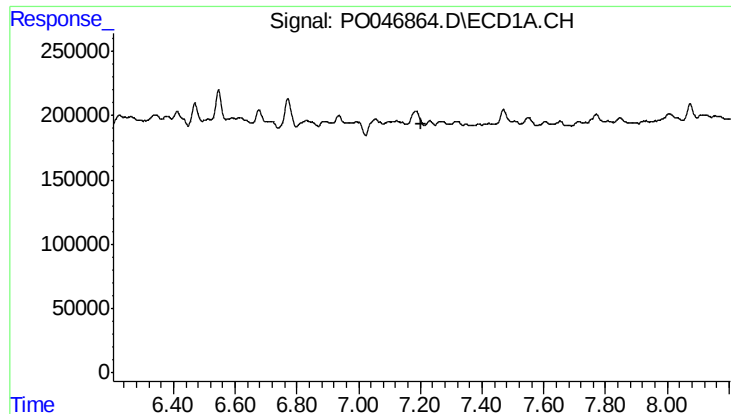
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.950 min
Response: 0
Conc: N.D.



#31 AR-1260-1

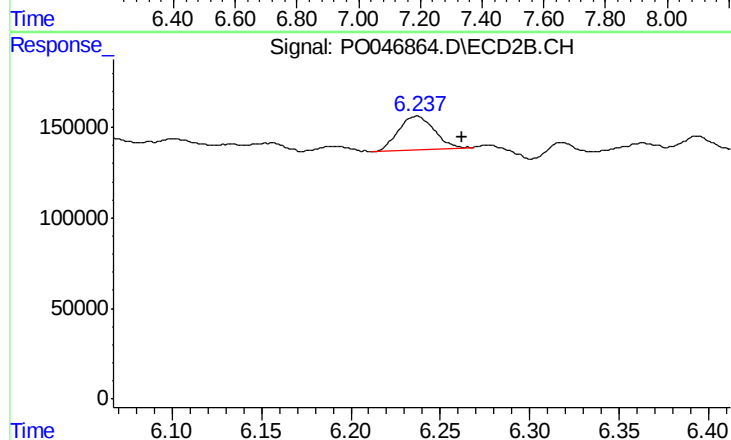
R.T.: 6.056 min
Delta R.T.: -0.020 min
Response: 264761
Conc: 20.30 ng/ml



#32 AR-1260-2

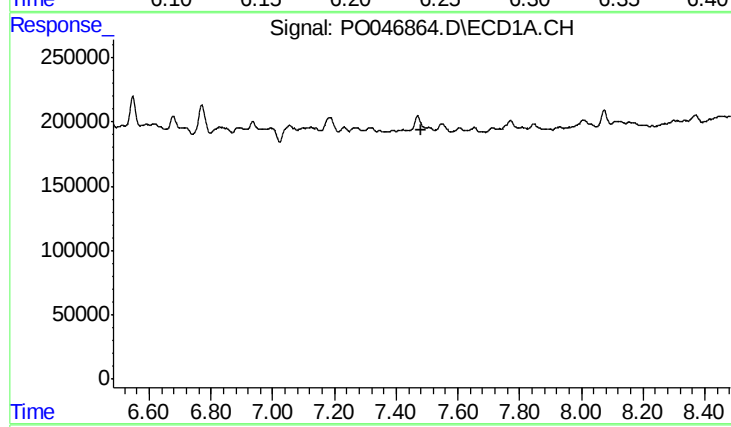
R.T.: 0.000 min
Exp R.T.: 7.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TR-04-071618



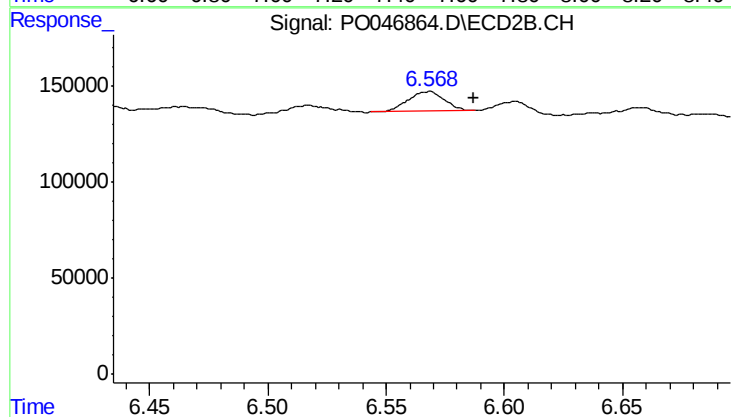
#32 AR-1260-2

R.T.: 6.237 min
Delta R.T.: -0.025 min
Response: 255276
Conc: 16.01 ng/ml



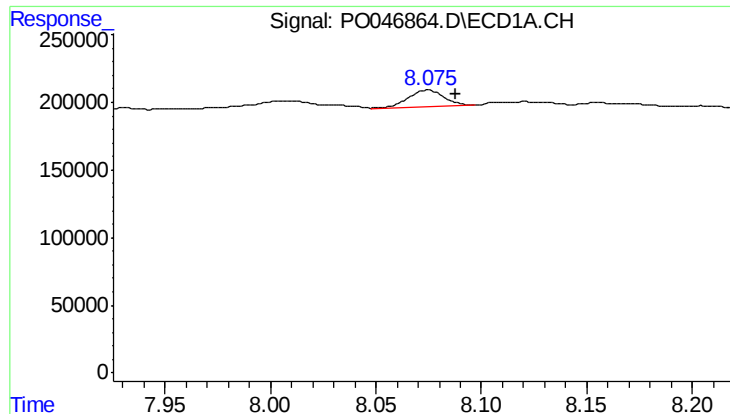
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.483 min
Response: 0
Conc: N.D.



#33 AR-1260-3

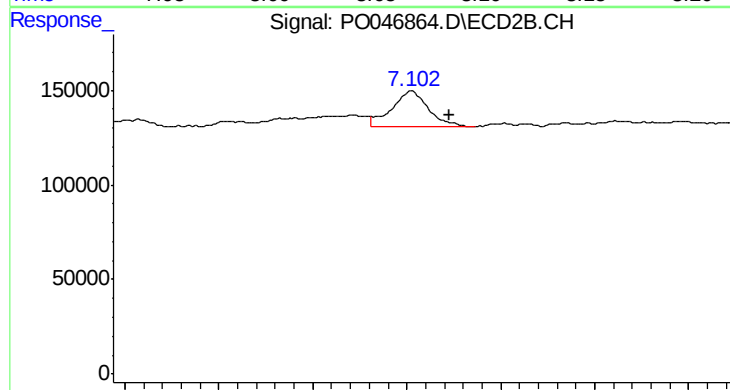
R.T.: 6.568 min
Delta R.T.: -0.020 min
Response: 109036
Conc: 6.08 ng/ml



#34 AR-1260-4

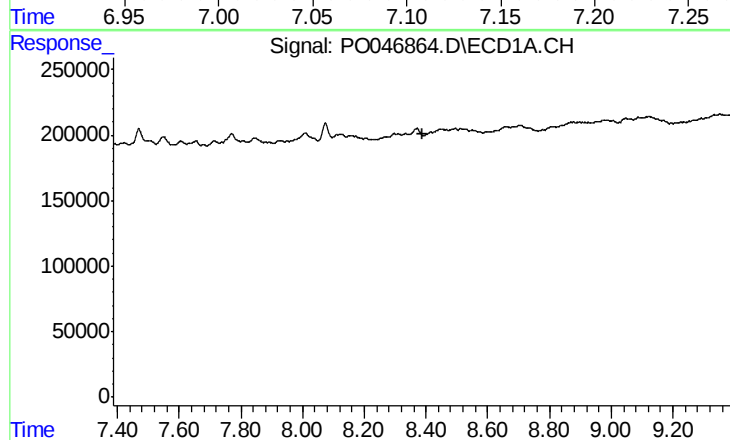
R.T.: 8.074 min
Delta R.T.: -0.013 min
Response: 140704
Conc: 6.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-071618



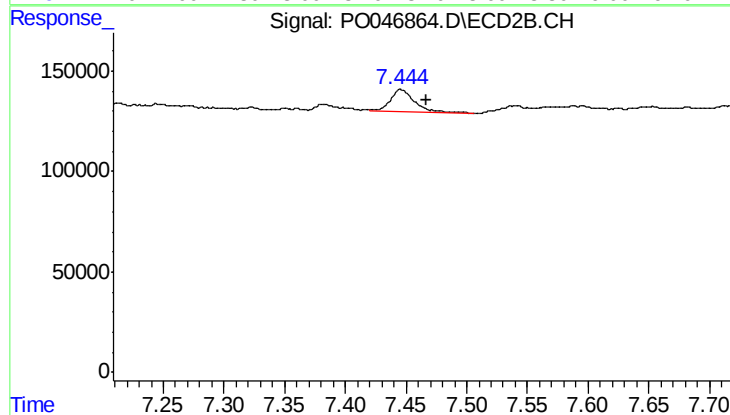
#34 AR-1260-4

R.T.: 7.102 min
Delta R.T.: -0.020 min
Response: 258841
Conc: 9.32 ng/ml



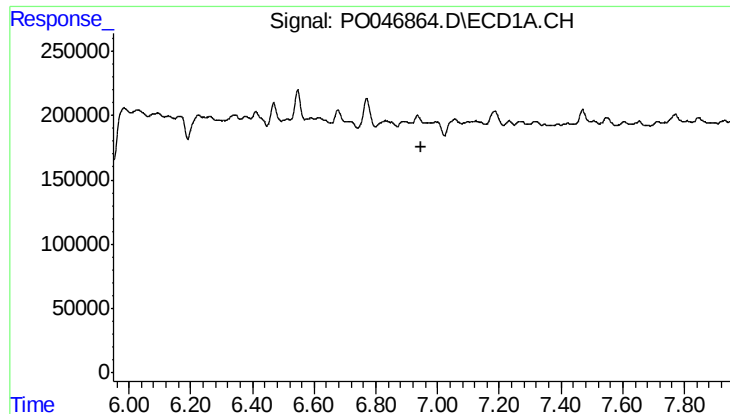
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.387 min
Response: 0
Conc: N.D.



#35 AR-1260-5

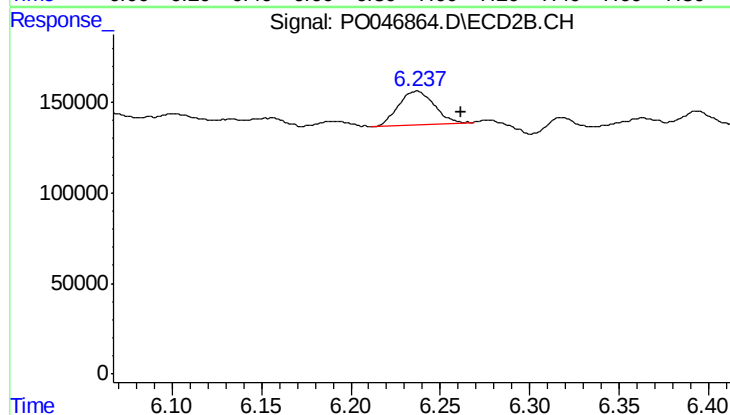
R.T.: 7.446 min
Delta R.T.: -0.021 min
Response: 163906
Conc: 8.53 ng/ml



#36 AR-1262-1

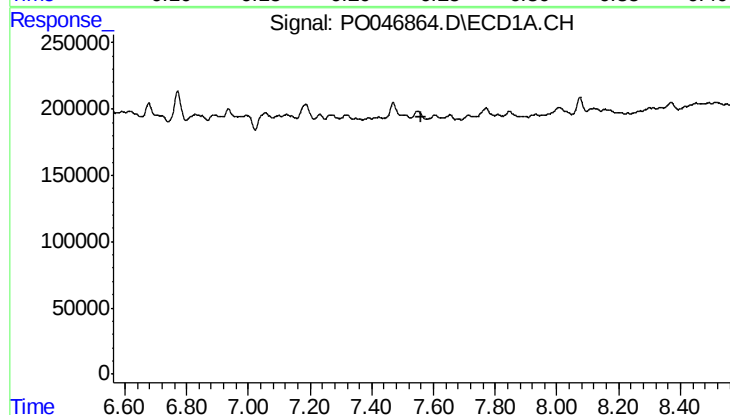
R.T.: 0.000 min
Exp R.T.: 6.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TR-04-071618



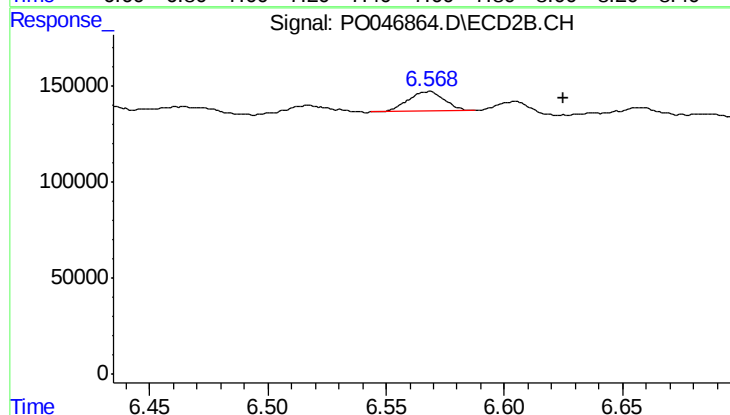
#36 AR-1262-1

R.T.: 6.237 min
Delta R.T.: -0.025 min
Response: 255276
Conc: 19.49 ng/ml



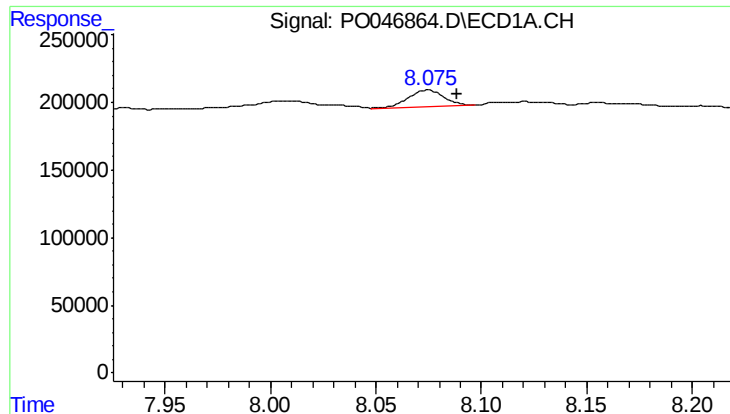
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.562 min
Response: 0
Conc: N.D.



#38 AR-1262-3

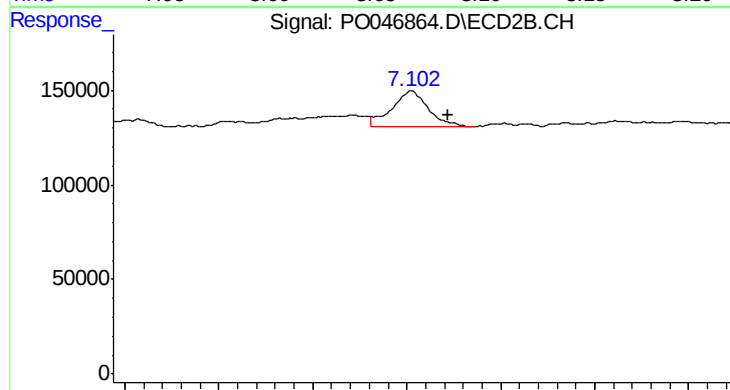
R.T.: 6.568 min
Delta R.T.: -0.057 min
Response: 109036
Conc: 6.23 ng/ml



#40 AR-1262-5

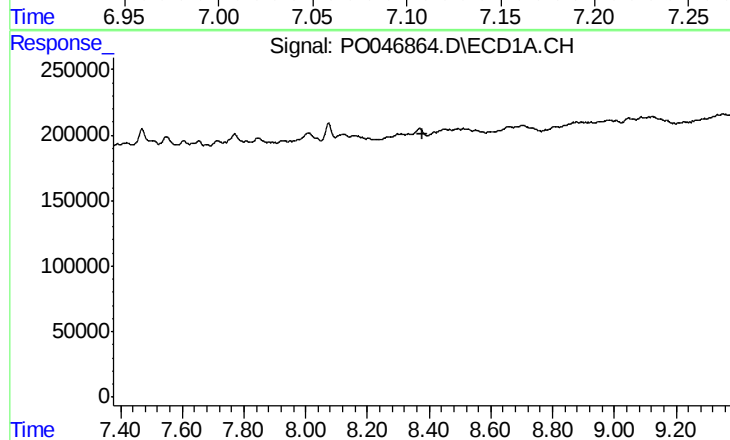
R.T.: 8.074 min
Delta R.T.: -0.014 min
Response: 140704
Conc: 5.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-071618



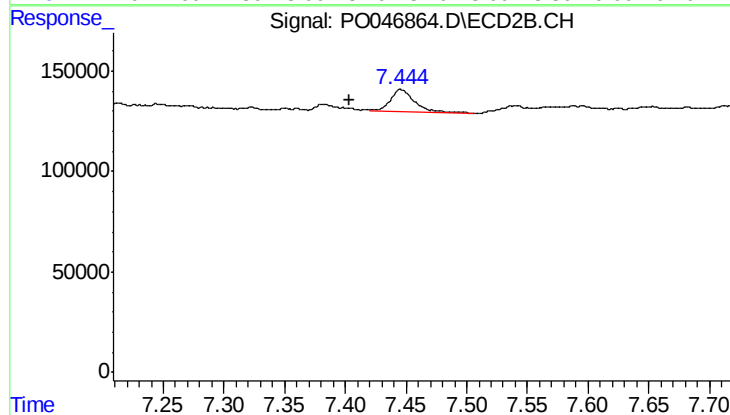
#40 AR-1262-5

R.T.: 7.102 min
Delta R.T.: -0.020 min
Response: 258841
Conc: 8.39 ng/ml



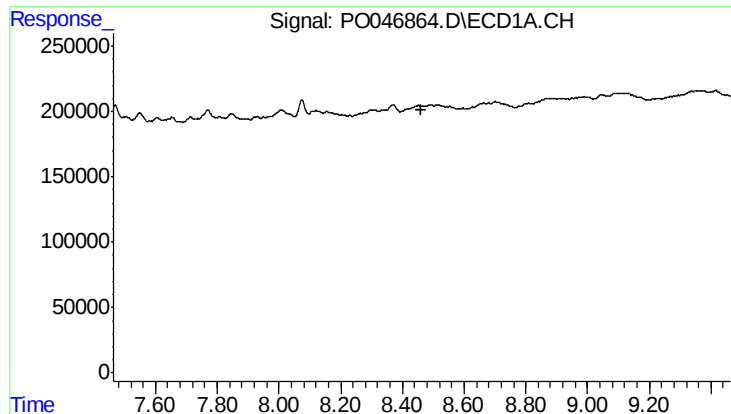
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.377 min
Response: 0
Conc: N.D.



#41 AR-1268-1

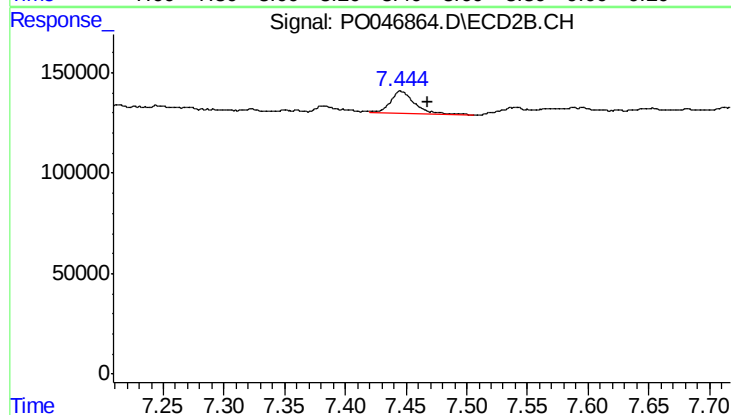
R.T.: 7.446 min
Delta R.T.: 0.042 min
Response: 163906
Conc: 5.86 ng/ml



#42 AR-1268-2

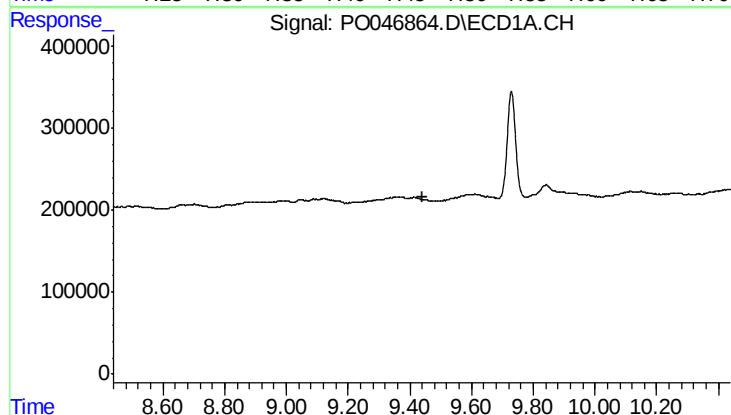
R.T.: 0.000 min
Exp R.T.: 8.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TR-04-071618



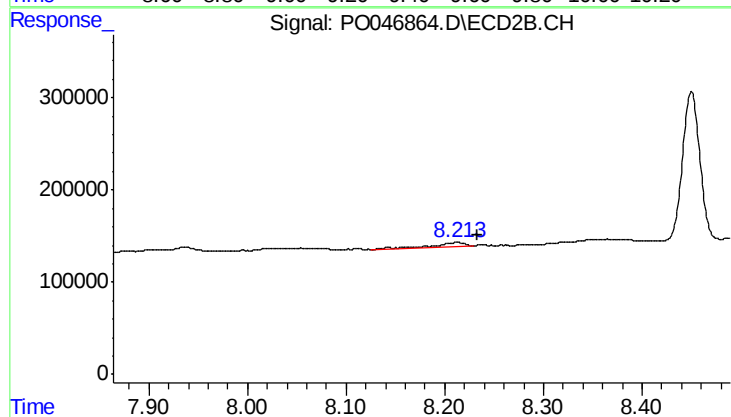
#42 AR-1268-2

R.T.: 7.446 min
Delta R.T.: -0.022 min
Response: 163906
Conc: 5.95 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.440 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.212 min
Delta R.T.: -0.021 min
Response: 93383
Conc: 1.48 ng/ml