

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111720\
 Data File : PR048677.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2020 05:55
 Operator : DD\AJ
 Sample : I. BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 06:19:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.735	3.879	46559522	57921144	19.020	19.948
2)	SA Decachlor...	10.672	9.001f	41384931	217.1E6	15.707	14.864
Target Compounds							
3)	L1 AR-1016-1	0.000	4.983	0	333218	N.D.	4.094 #
4)	L1 AR-1016-2	0.000	4.983	0	333218	N.D.	1.997 #
5)	L1 AR-1016-3	0.000	5.159	0	696500	N.D.	7.003 #
6)	L1 AR-1016-4	0.000	5.192	0	2870313	N.D.	64.272 #
7)	L1 AR-1016-5	0.000	5.428	0	4031829	N.D.	49.023 #
8)	L2 AR-1221-1	0.000	4.093	0	210290	N.D.	8.357 #
9)	L2 AR-1221-2	5.047f	4.179	661964	1338618	33.345	61.069 #
10)	L2 AR-1221-3	0.000	4.253	0	207640	N.D.	3.210 #
11)	L3 AR-1232-1	0.000	4.253	0	207640	N.D.	3.760 #
12)	L3 AR-1232-2	0.000	4.983	0	333218	N.D.	4.722 #
13)	L3 AR-1232-3	0.000	5.159	0	696500	N.D.	16.038 #
14)	L3 AR-1232-4	0.000	5.243	0	6400082	N.D.	262.081 #
15)	L3 AR-1232-5	0.000	5.428	0	4031829	N.D.	141.711 #
16)	L4 AR-1242-1	0.000	4.983	0	333218	N.D.	6.082 #
17)	L4 AR-1242-2	0.000	4.983	0	333218	N.D.	2.862 #
18)	L4 AR-1242-3	0.000	5.159	0	696500	N.D.	9.900 #
19)	L4 AR-1242-4	0.000	5.243	0	6400082	N.D.	139.143 #
21)	L5 AR-1248-1	0.000	4.983	0	333218	N.D.	7.592 #
22)	L5 AR-1248-2	0.000	5.192	0	2870313	N.D.	52.479 #
23)	L5 AR-1248-3	0.000	5.243	0	6400082	N.D.	95.727 #
24)	L5 AR-1248-4	0.000	5.428	0	4031829	N.D.	44.684 #
25)	L5 AR-1248-5	0.000	5.819	0	14825563	N.D.	107.395 #
26)	L6 AR-1254-1	6.745f	0.000	1126803	0	12.838	N.D. #
27)	L6 AR-1254-2	0.000	5.931	0	15235880	N.D.	90.156 #
28)	L6 AR-1254-3	7.379f	6.327	5103721	4559579	36.490	13.624 #
30)	L6 AR-1254-5	0.000	6.989	0	2542750	N.D.	4.367 #
31)	L7 AR-1260-1	7.508	6.437f	1464406	6229422	12.886	32.780 #
32)	L7 AR-1260-2	7.794f	6.637f	4982455	12315856	35.487	18.825 #
33)	L7 AR-1260-3	0.000	6.819	0	3320230	N.D.	7.772 #
34)	L7 AR-1260-4	8.379	7.308f	6431857	3984082	51.772	7.862 #
35)	L7 AR-1260-5	8.718	7.542	1196915	3863024	4.783	1.898 #
36)	L8 AR-1262-1	0.000	6.989	0	2542750	N.D.	8.401 #
37)	L8 AR-1262-2	8.718	7.542	1196915	3863024	4.833	1.883 #
38)	L8 AR-1262-3	0.000	7.794f	0	1444966	N.D.	1.800 #
39)	L8 AR-1262-4	0.000	7.910f	0	2993043	N.D.	2.189 #
41)	L9 AR-1268-1	0.000	7.794f	0	1444966	N.D.	0.553 #
42)	L9 AR-1268-2	0.000	7.910f	0	2993043	N.D.	1.311 #
43)	L9 AR-1268-3	0.000	8.107	0	8769007	N.D.	4.472 #
45)	L9 AR-1268-5	0.000	8.730f	0	3282303	N.D.	0.582 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111720\
Data File : PR048677.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2020 05:55
Operator : DD\AJ
Sample : I. BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 06:19:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
Response via : Initial Calibration
Integrator: ChemStation

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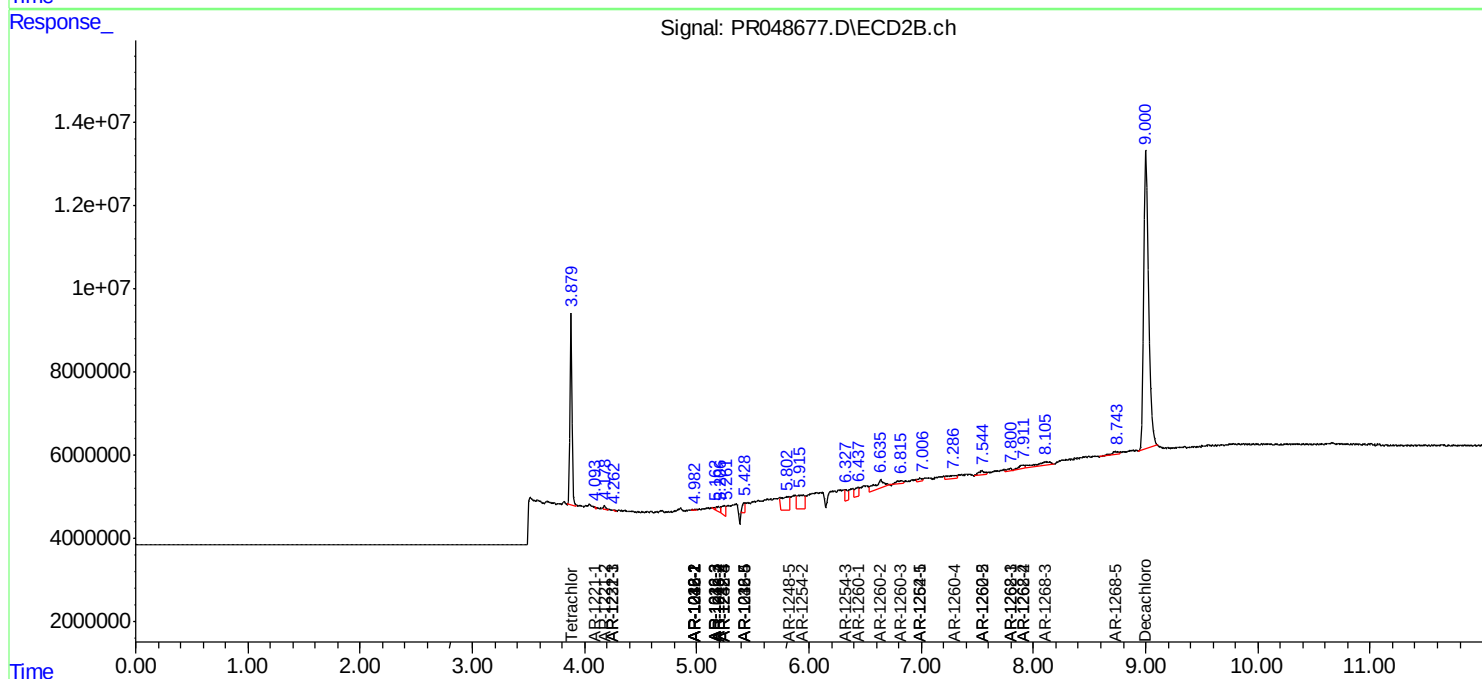
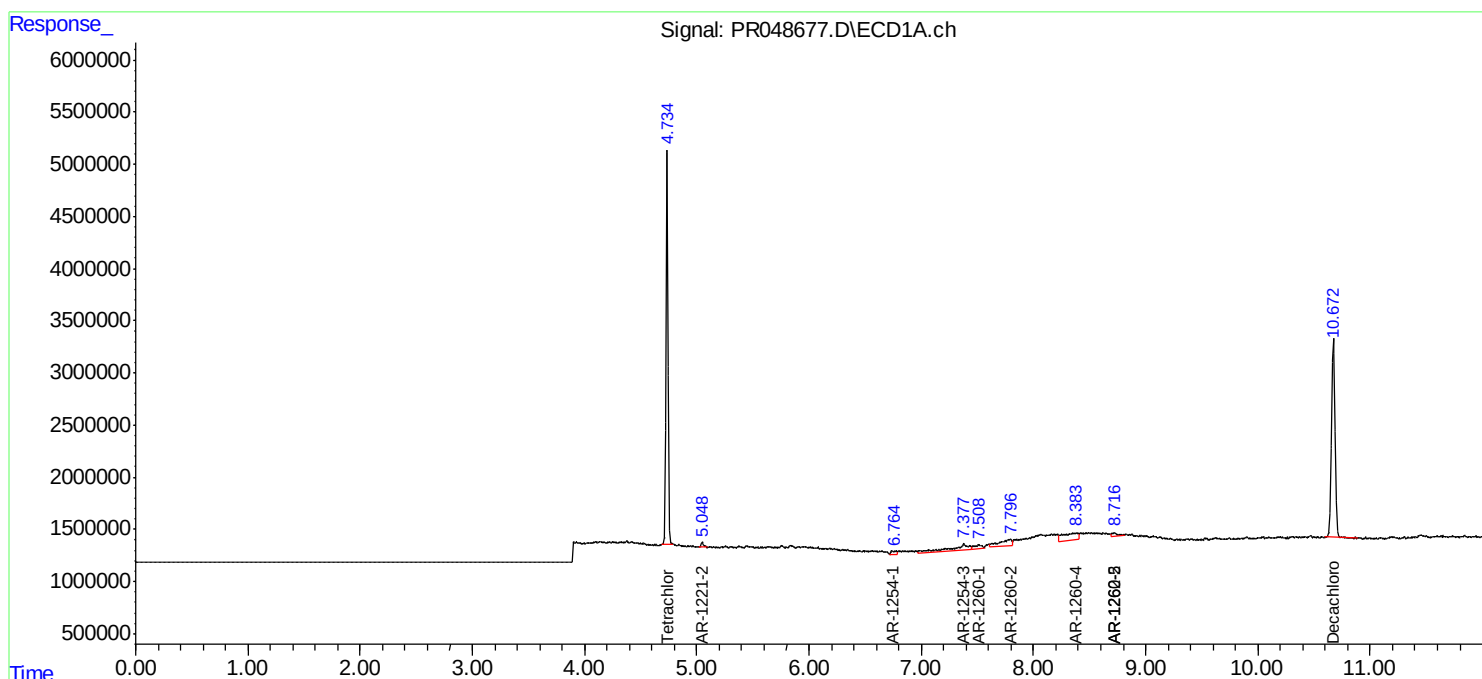
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

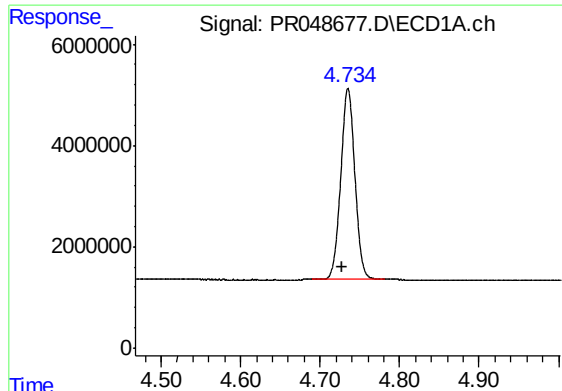
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111720\
Data File : PR048677.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2020 05:55
Operator : DD\AJ
Sample : I. BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 06:19:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
Response via : Initial Calibration
Integrator: ChemStation

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

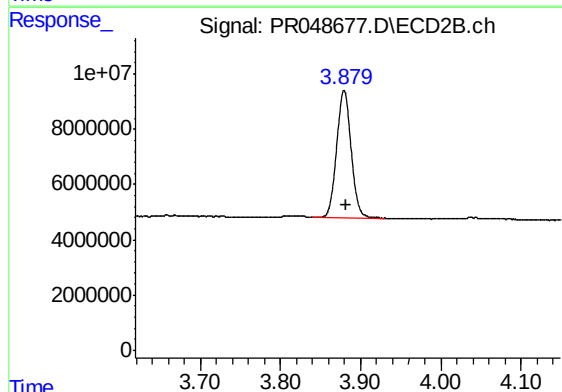




#1 Tetrachloro-m-xylene

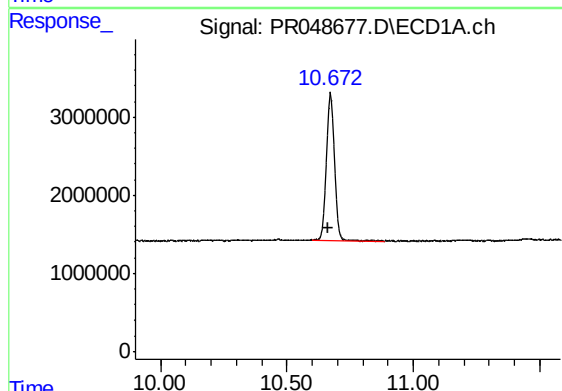
R.T.: 4.735 min
Delta R.T.: 0.008 min
Response: 46559522
Conc: 19.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



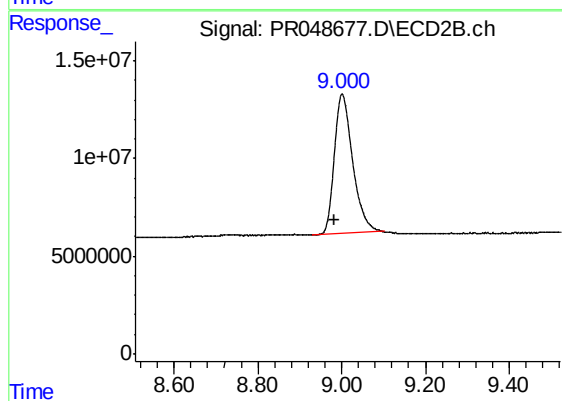
#1 Tetrachloro-m-xylene

R.T.: 3.879 min
Delta R.T.: -0.002 min
Response: 57921144
Conc: 19.95 ng/ml



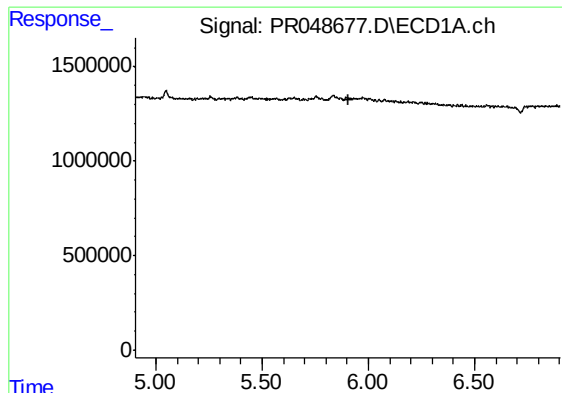
#2 Decachlorobiphenyl

R.T.: 10.672 min
Delta R.T.: 0.011 min
Response: 41384931
Conc: 15.71 ng/ml



#2 Decachlorobiphenyl

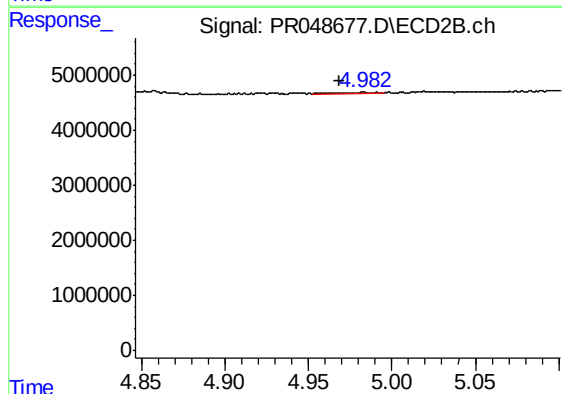
R.T.: 9.001 min
Delta R.T.: 0.017 min
Response: 217101102
Conc: 14.86 ng/ml



#3 AR-1016-1

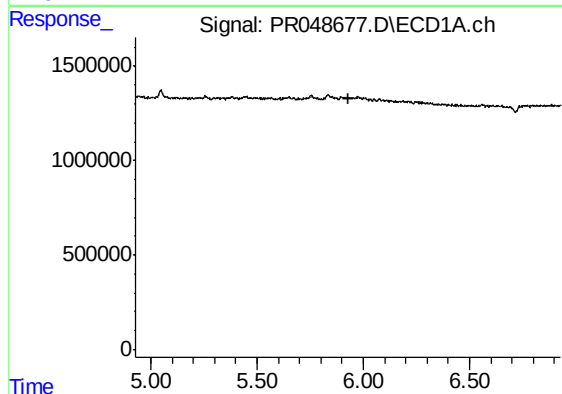
R.T.: 0.000 min
Exp R.T. : 5.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



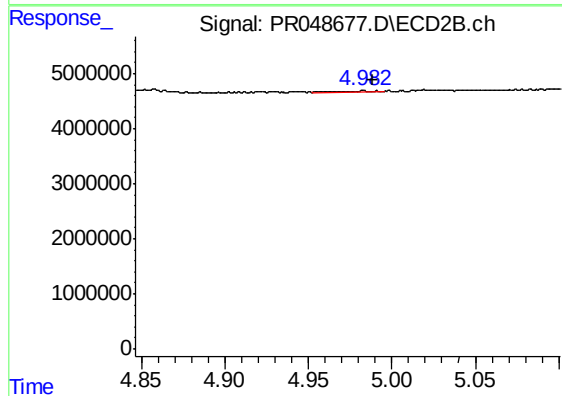
#3 AR-1016-1

R.T.: 4.983 min
Delta R.T.: 0.014 min
Response: 333218
Conc: 4.09 ng/ml



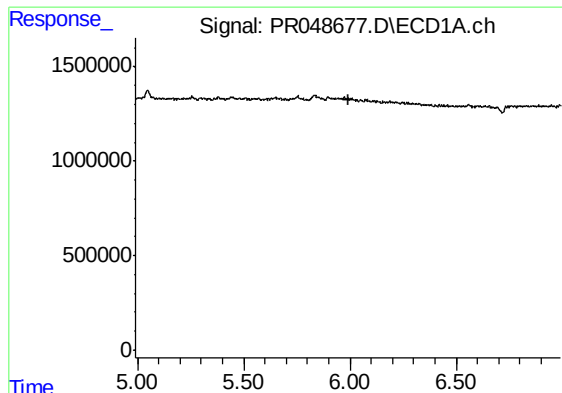
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.928 min
Response: 0
Conc: N.D.



#4 AR-1016-2

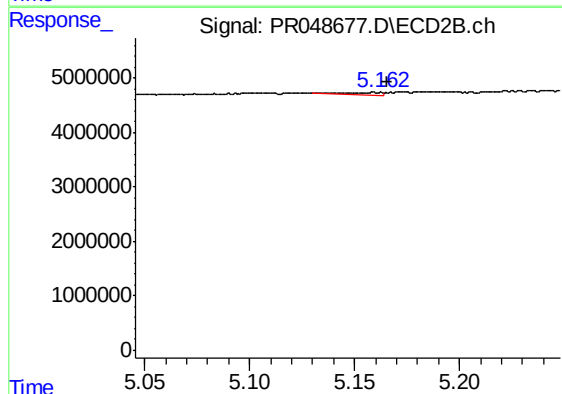
R.T.: 4.983 min
Delta R.T.: -0.006 min
Response: 333218
Conc: 2.00 ng/ml



#5 AR-1016-3

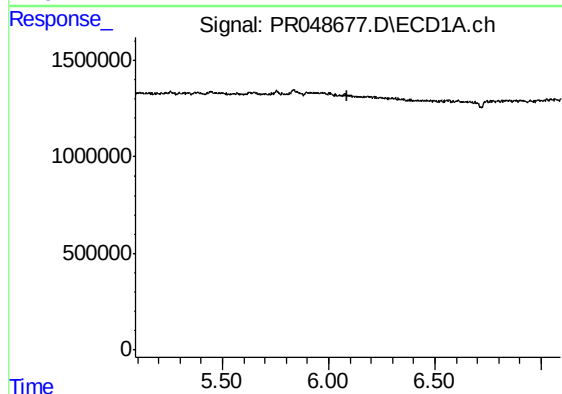
R.T.: 0.000 min
Exp R.T. : 5.991 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



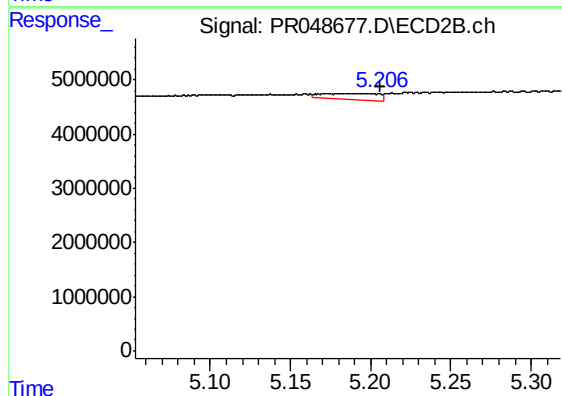
#5 AR-1016-3

R.T.: 5.159 min
Delta R.T.: -0.007 min
Response: 696500
Conc: 7.00 ng/ml



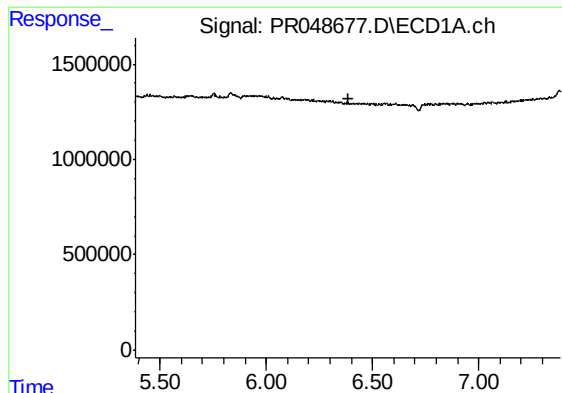
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.090 min
Response: 0
Conc: N.D.



#6 AR-1016-4

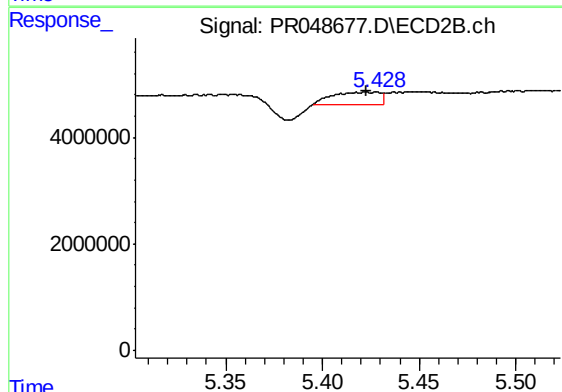
R.T.: 5.192 min
Delta R.T.: -0.014 min
Response: 2870313
Conc: 64.27 ng/ml



#7 AR-1016-5

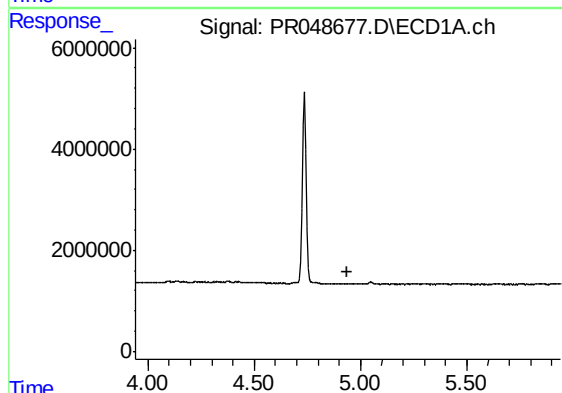
R.T.: 0.000 min
Exp R.T.: 6.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



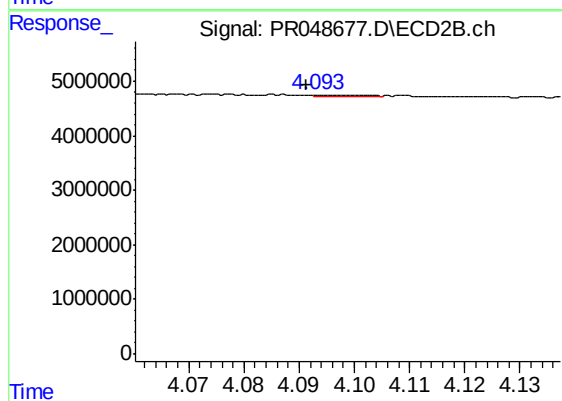
#7 AR-1016-5

R.T.: 5.428 min
Delta R.T.: 0.005 min
Response: 4031829
Conc: 49.02 ng/ml



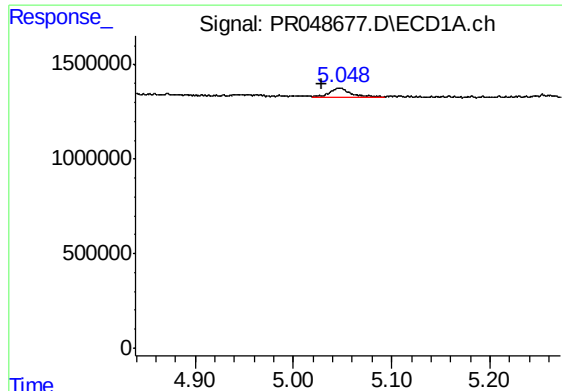
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.940 min
Response: 0
Conc: N.D.



#8 AR-1221-1

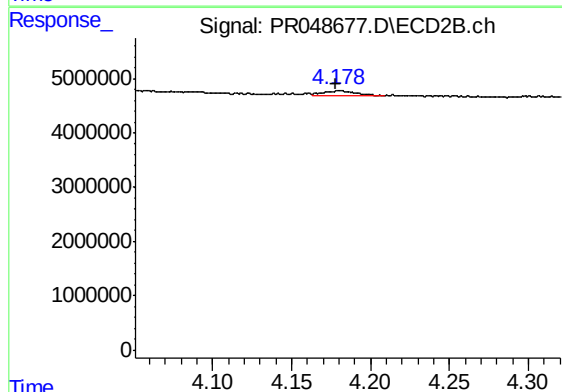
R.T.: 4.093 min
Delta R.T.: 0.002 min
Response: 210290
Conc: 8.36 ng/ml



#9 AR-1221-2

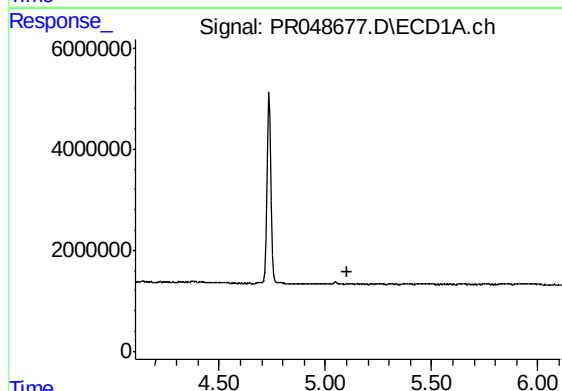
R.T.: 5.047 min
Delta R.T.: 0.019 min
Response: 661964
Conc: 33.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



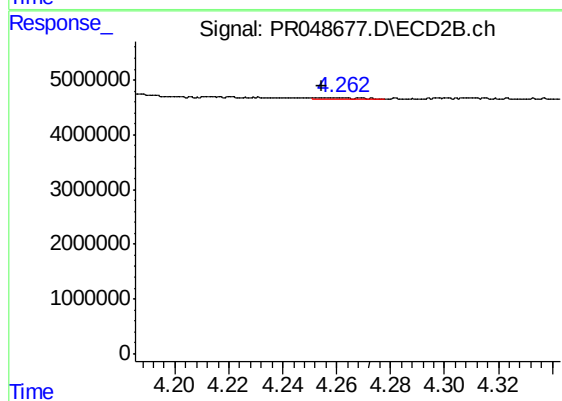
#9 AR-1221-2

R.T.: 4.179 min
Delta R.T.: 0.000 min
Response: 1338618
Conc: 61.07 ng/ml



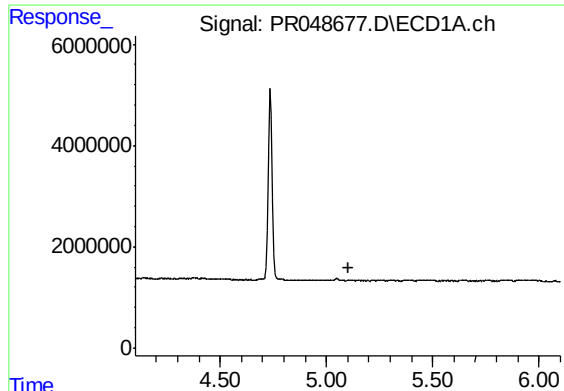
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.106 min
Response: 0
Conc: N.D.



#10 AR-1221-3

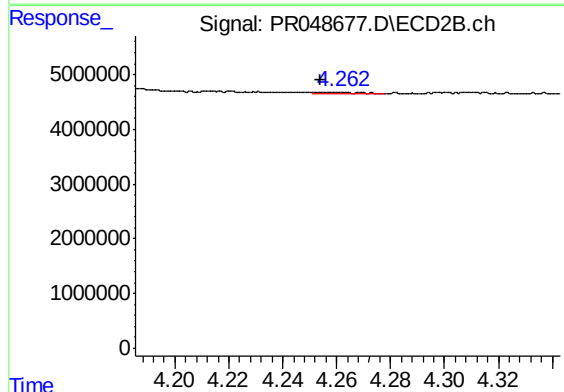
R.T.: 4.253 min
Delta R.T.: -0.001 min
Response: 207640
Conc: 3.21 ng/ml



#11 AR-1232-1

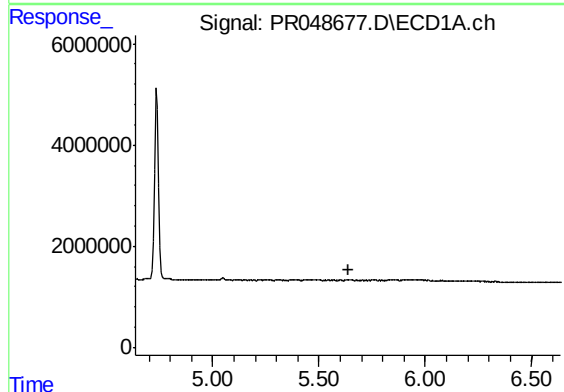
R.T.: 0.000 min
Exp R.T. : 5.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



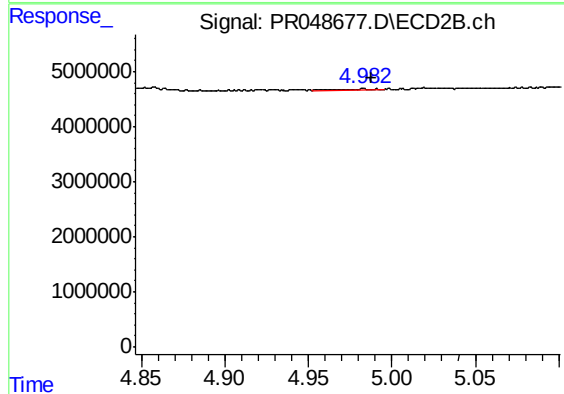
#11 AR-1232-1

R.T.: 4.253 min
Delta R.T.: 0.000 min
Response: 207640
Conc: 3.76 ng/ml



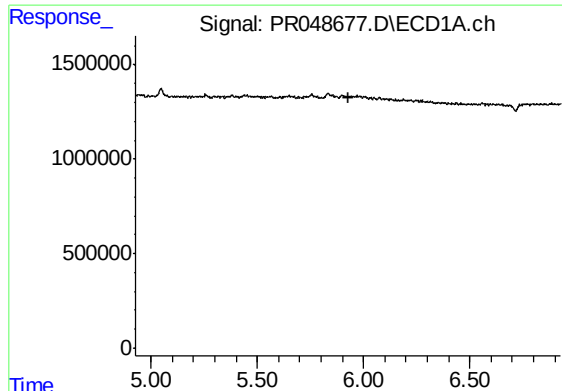
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.636 min
Response: 0
Conc: N.D.



#12 AR-1232-2

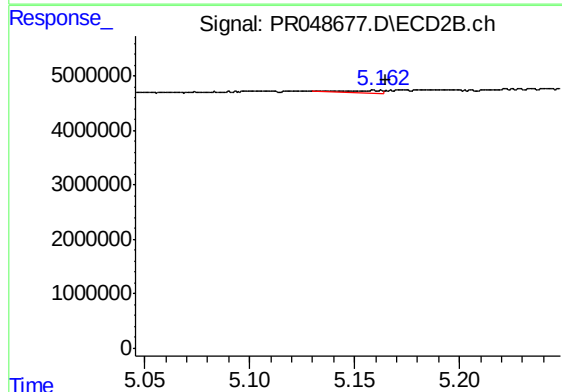
R.T.: 4.983 min
Delta R.T.: -0.005 min
Response: 333218
Conc: 4.72 ng/ml



#13 AR-1232-3

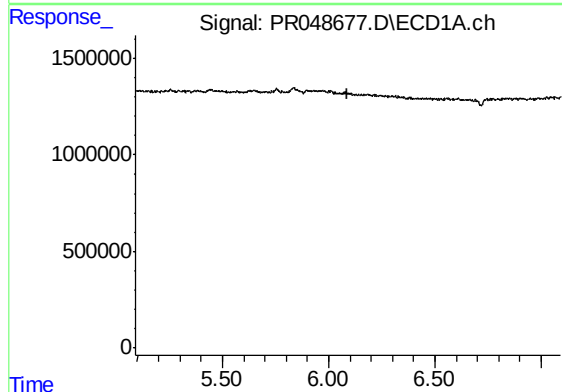
R.T.: 0.000 min
Exp R.T. : 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



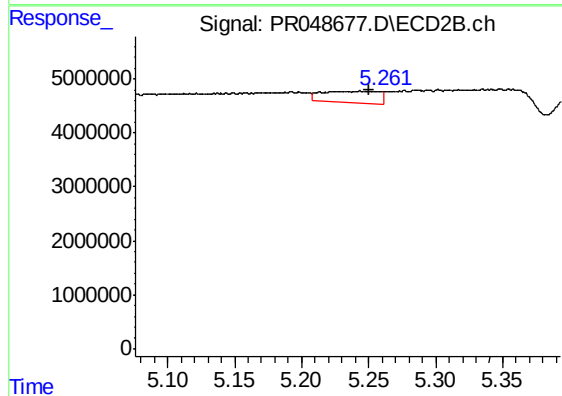
#13 AR-1232-3

R.T.: 5.159 min
Delta R.T.: -0.006 min
Response: 696500
Conc: 16.04 ng/ml



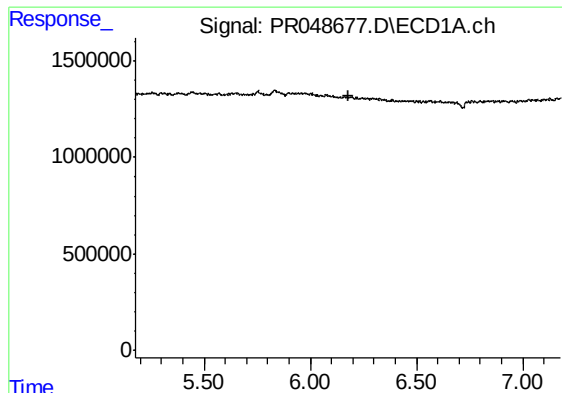
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.



#14 AR-1232-4

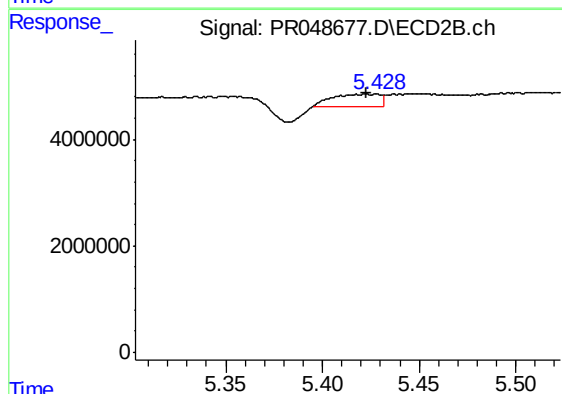
R.T.: 5.243 min
Delta R.T.: -0.007 min
Response: 6400082
Conc: 262.08 ng/ml



#15 AR-1232-5

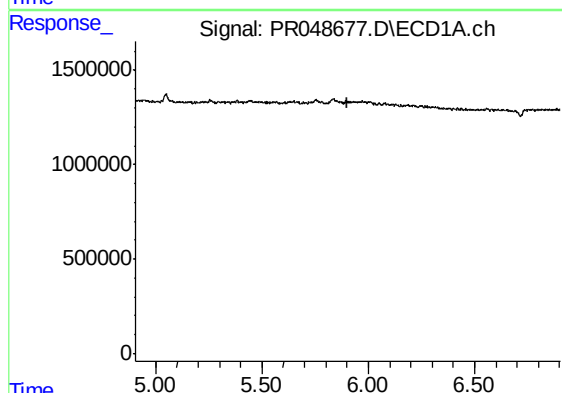
R.T.: 0.000 min
Exp R.T. : 6.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



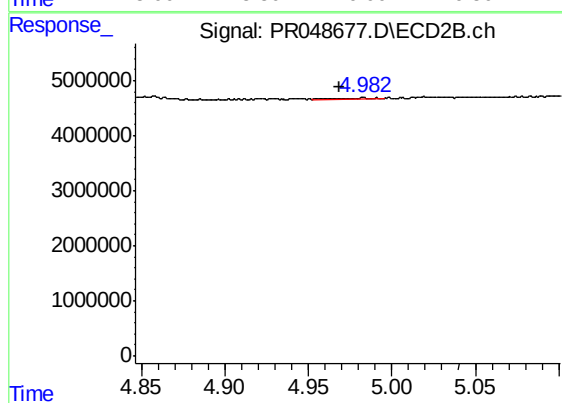
#15 AR-1232-5

R.T.: 5.428 min
Delta R.T.: 0.005 min
Response: 4031829
Conc: 141.71 ng/ml



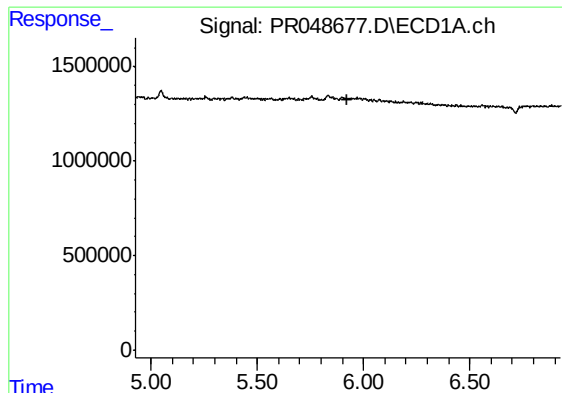
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.904 min
Response: 0
Conc: N.D.



#16 AR-1242-1

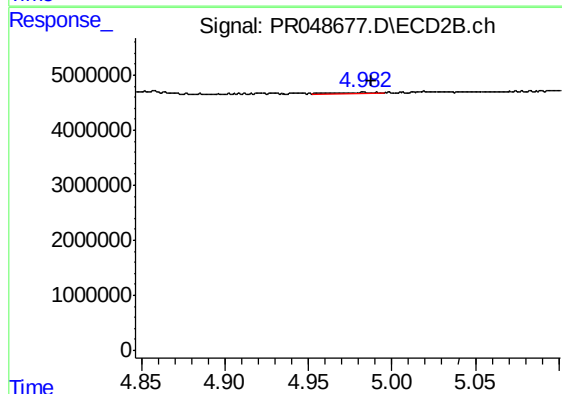
R.T.: 4.983 min
Delta R.T.: 0.014 min
Response: 333218
Conc: 6.08 ng/ml



#17 AR-1242-2

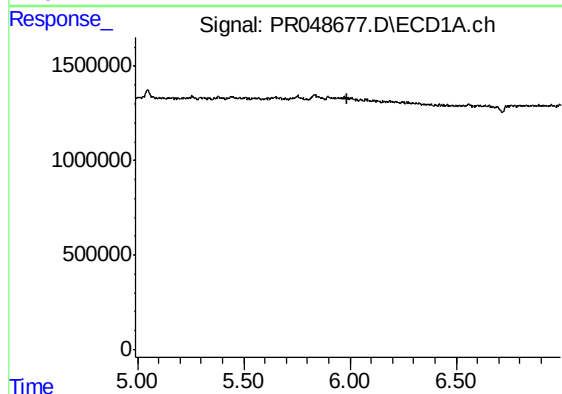
R.T.: 0.000 min
Exp R.T. : 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



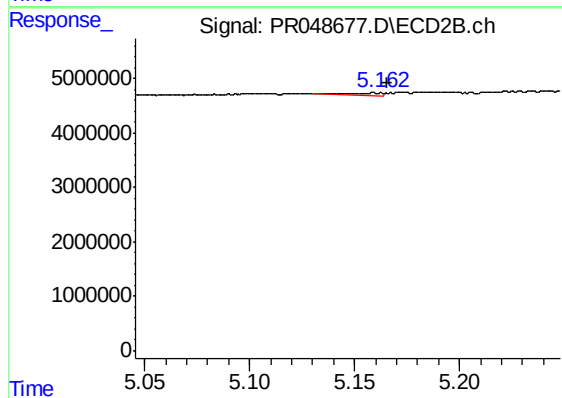
#17 AR-1242-2

R.T.: 4.983 min
Delta R.T.: -0.005 min
Response: 333218
Conc: 2.86 ng/ml



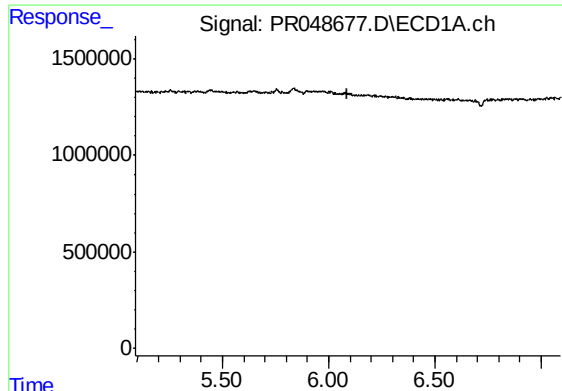
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.990 min
Response: 0
Conc: N.D.



#18 AR-1242-3

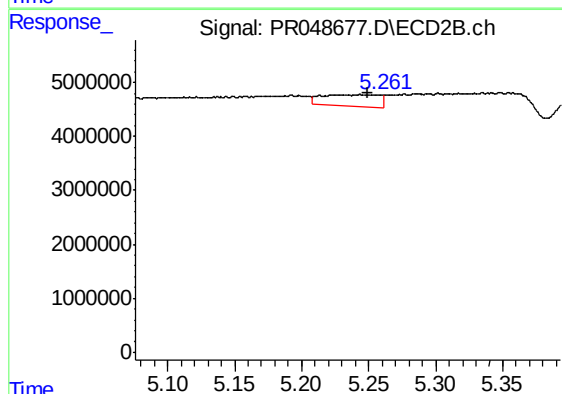
R.T.: 5.159 min
Delta R.T.: -0.007 min
Response: 696500
Conc: 9.90 ng/ml



#19 AR-1242-4

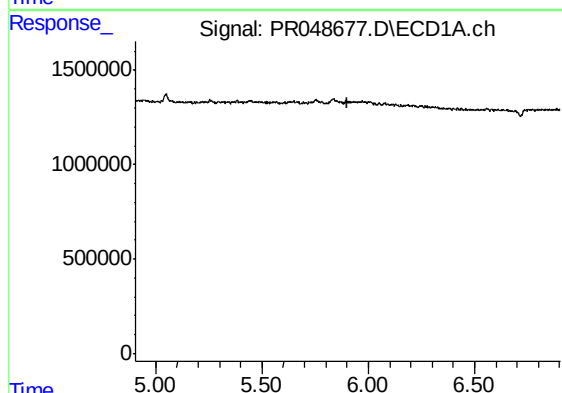
R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



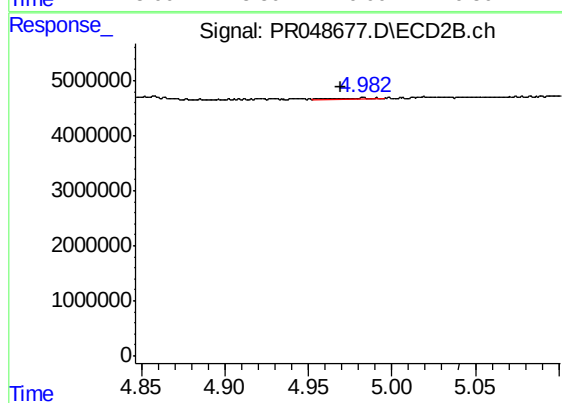
#19 AR-1242-4

R.T.: 5.243 min
Delta R.T.: -0.006 min
Response: 6400082
Conc: 139.14 ng/ml



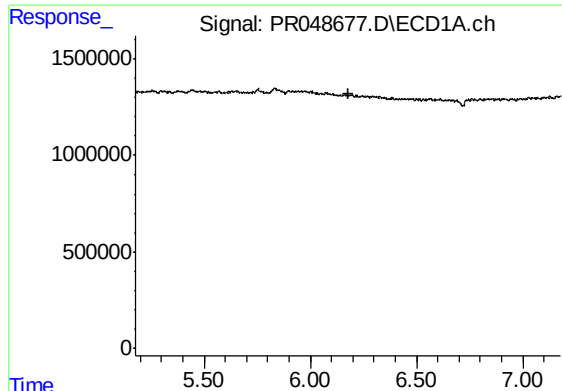
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.904 min
Response: 0
Conc: N.D.



#21 AR-1248-1

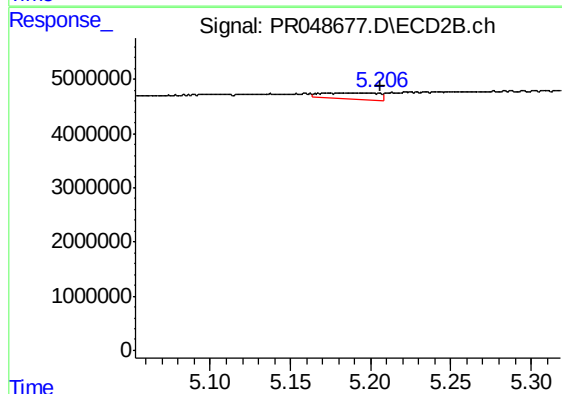
R.T.: 4.983 min
Delta R.T.: 0.014 min
Response: 333218
Conc: 7.59 ng/ml



#22 AR-1248-2

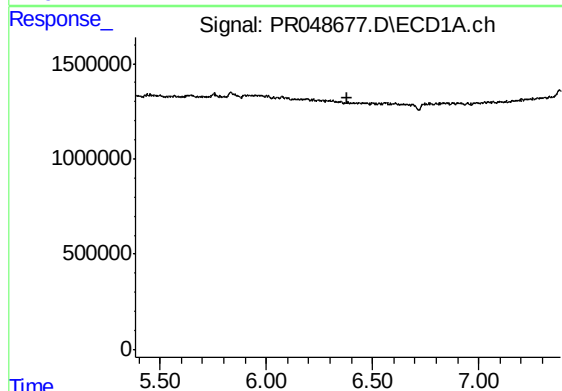
R.T.: 0.000 min
Exp R.T. : 6.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



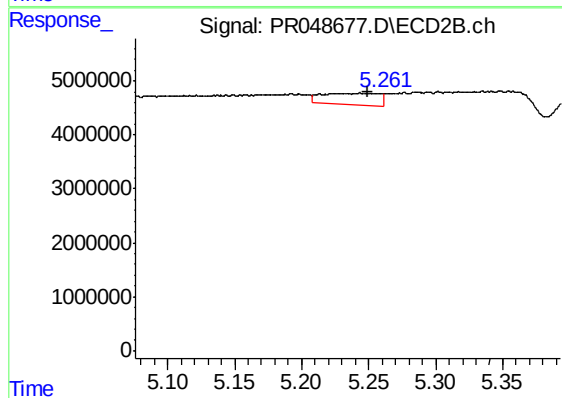
#22 AR-1248-2

R.T.: 5.192 min
Delta R.T.: -0.014 min
Response: 2870313
Conc: 52.48 ng/ml



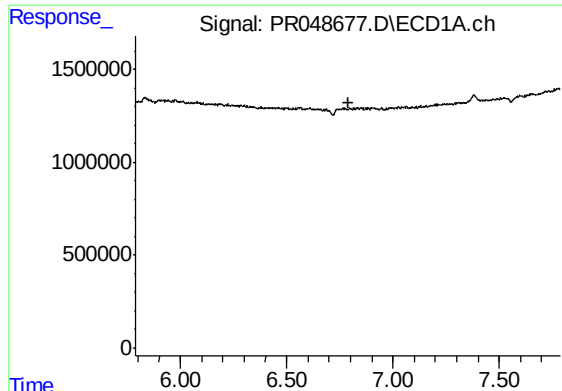
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.384 min
Response: 0
Conc: N.D.



#23 AR-1248-3

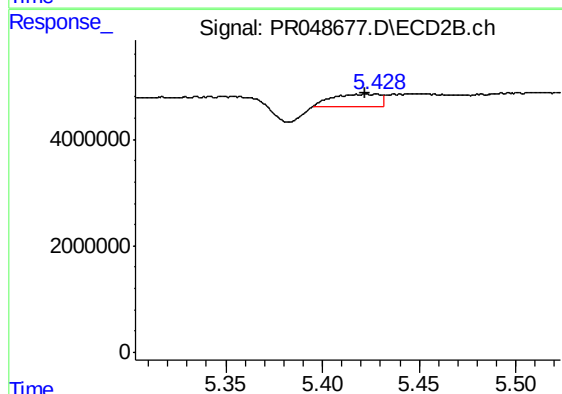
R.T.: 5.243 min
Delta R.T.: -0.006 min
Response: 6400082
Conc: 95.73 ng/ml



#24 AR-1248-4

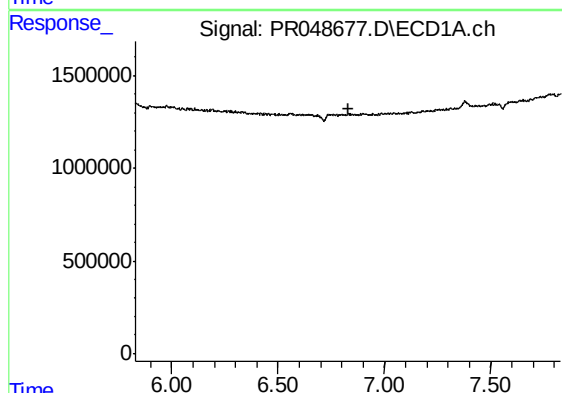
R.T.: 0.000 min
Exp R.T. : 6.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



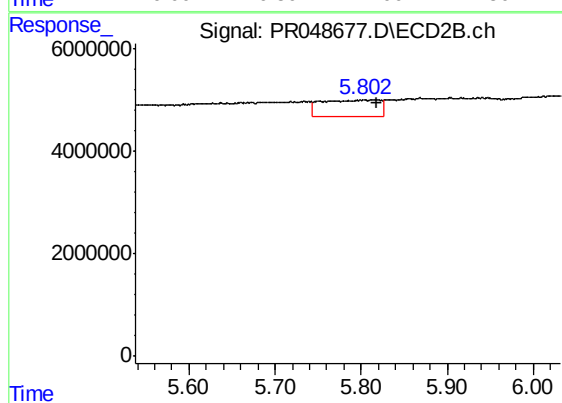
#24 AR-1248-4

R.T.: 5.428 min
Delta R.T.: 0.006 min
Response: 4031829
Conc: 44.68 ng/ml



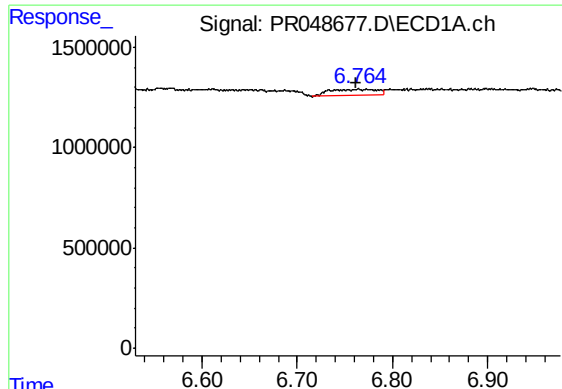
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.829 min
Response: 0
Conc: N.D.



#25 AR-1248-5

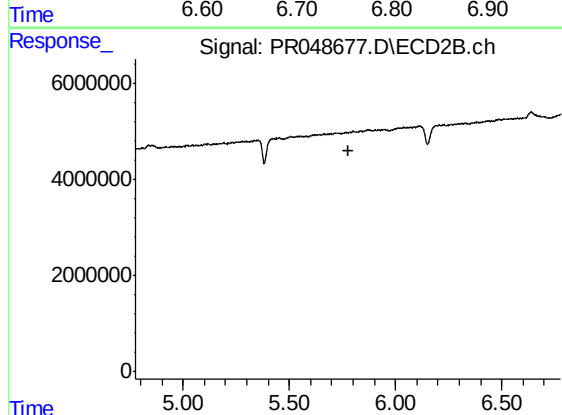
R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 14825563
Conc: 107.39 ng/ml



#26 AR-1254-1

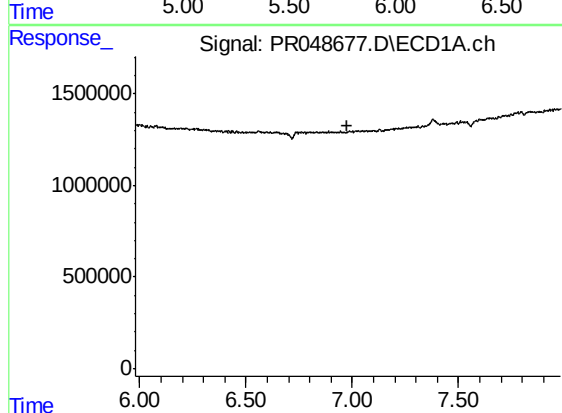
R.T.: 6.745 min
Delta R.T.: -0.017 min
Response: 1126803
Conc: 12.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



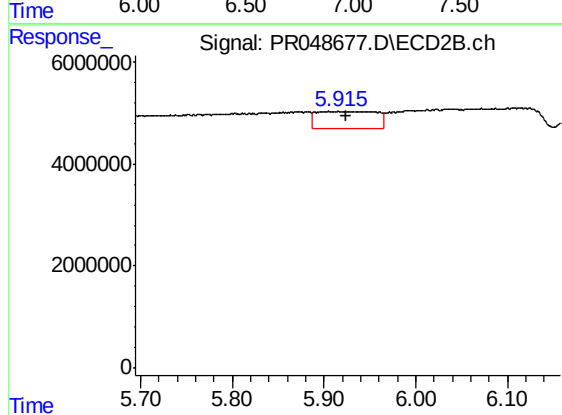
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.



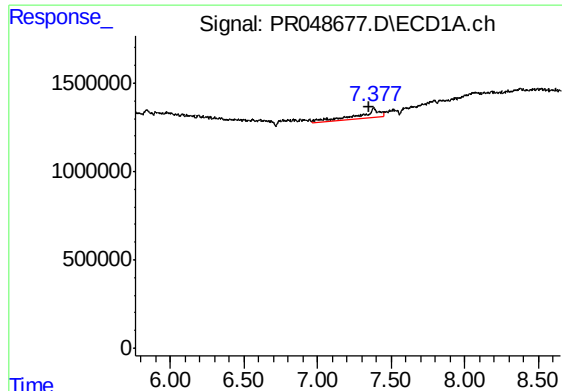
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.



#27 AR-1254-2

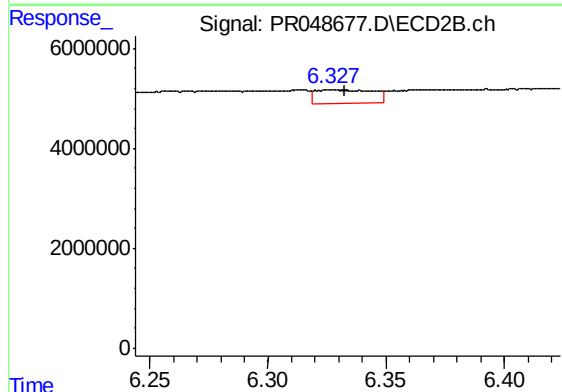
R.T.: 5.931 min
Delta R.T.: 0.007 min
Response: 15235880
Conc: 90.16 ng/ml



#28 AR-1254-3

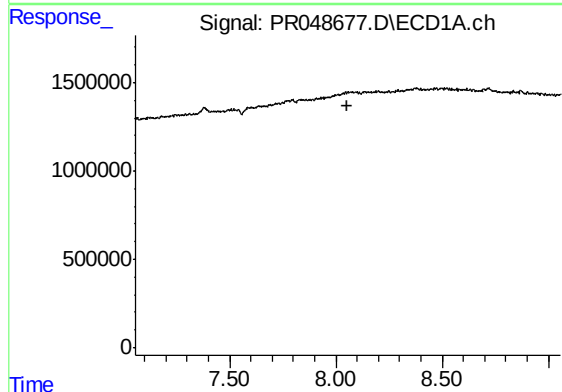
R.T.: 7.379 min
Delta R.T.: 0.029 min
Response: 5103721
Conc: 36.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



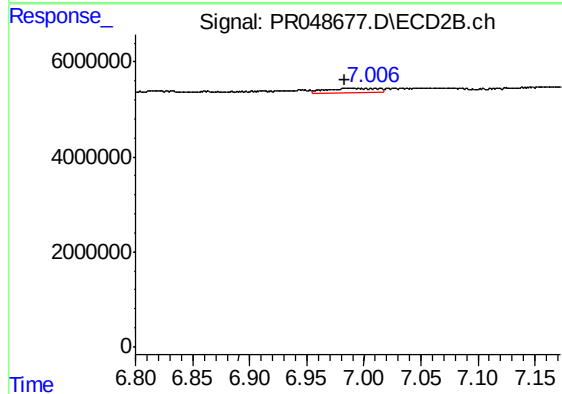
#28 AR-1254-3

R.T.: 6.327 min
Delta R.T.: -0.005 min
Response: 4559579
Conc: 13.62 ng/ml



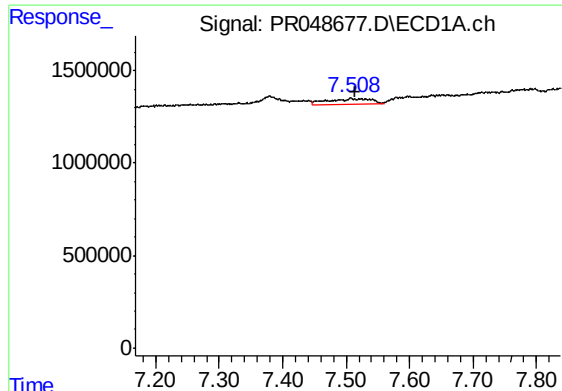
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.056 min
Response: 0
Conc: N.D.



#30 AR-1254-5

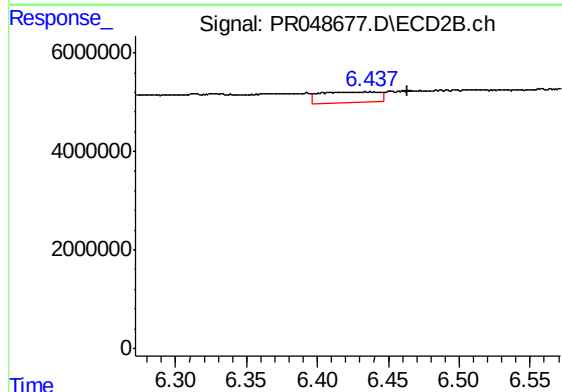
R.T.: 6.989 min
Delta R.T.: 0.005 min
Response: 2542750
Conc: 4.37 ng/ml



#31 AR-1260-1

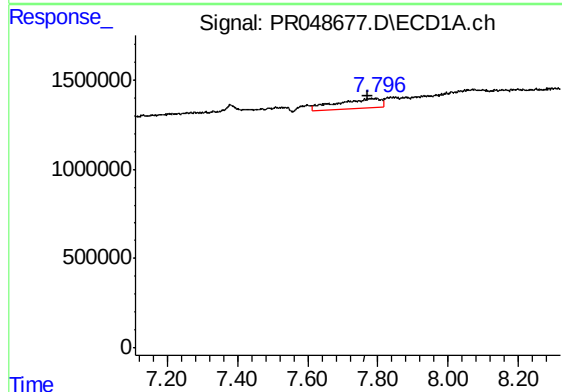
R.T.: 7.508 min
Delta R.T.: -0.006 min
Response: 1464406
Conc: 12.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



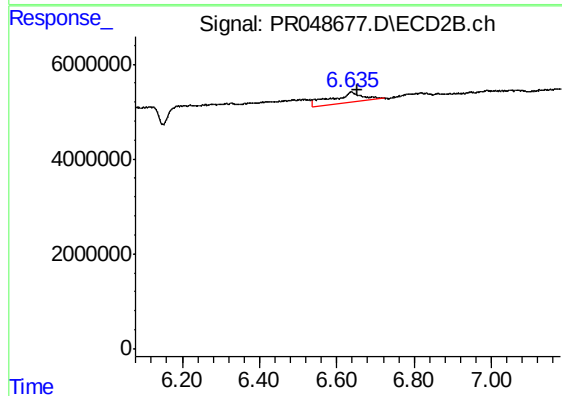
#31 AR-1260-1

R.T.: 6.437 min
Delta R.T.: -0.026 min
Response: 6229422
Conc: 32.78 ng/ml



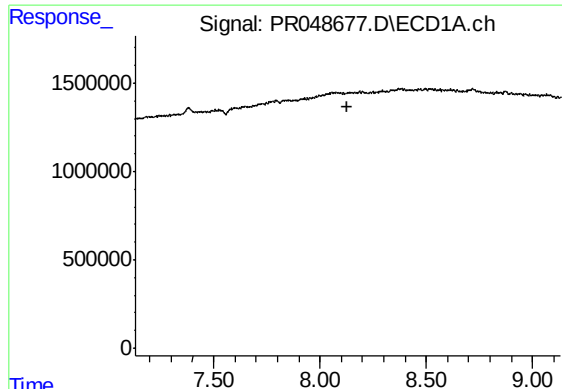
#32 AR-1260-2

R.T.: 7.794 min
Delta R.T.: 0.024 min
Response: 4982455
Conc: 35.49 ng/ml



#32 AR-1260-2

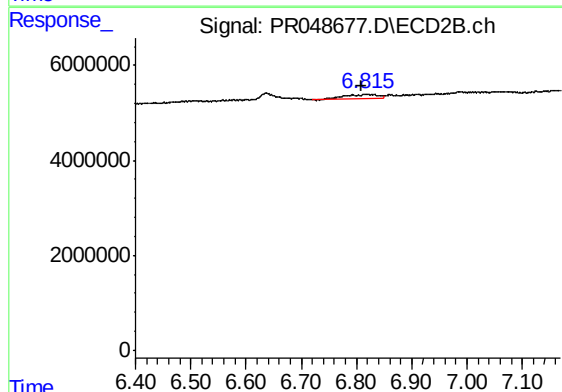
R.T.: 6.637 min
Delta R.T.: -0.016 min
Response: 12315856
Conc: 18.82 ng/ml



#33 AR-1260-3

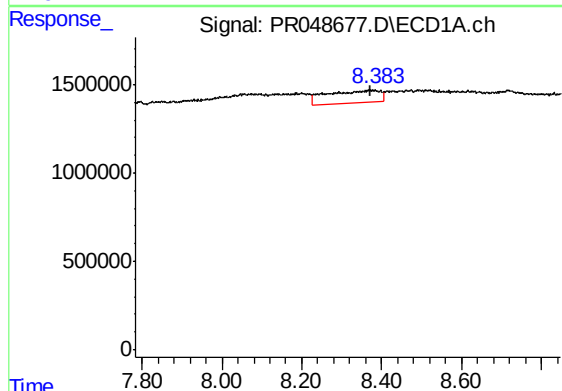
R.T.: 0.000 min
Exp R.T.: 8.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



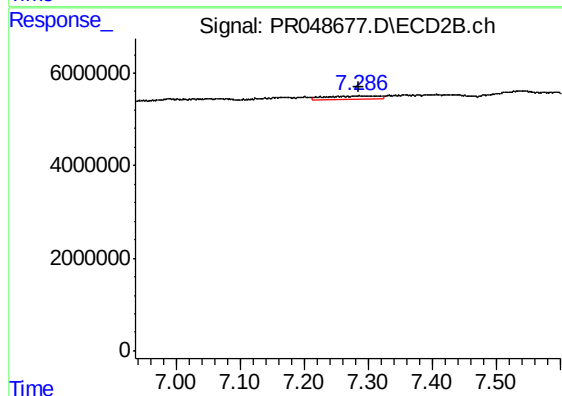
#33 AR-1260-3

R.T.: 6.819 min
Delta R.T.: 0.010 min
Response: 3320230
Conc: 7.77 ng/ml



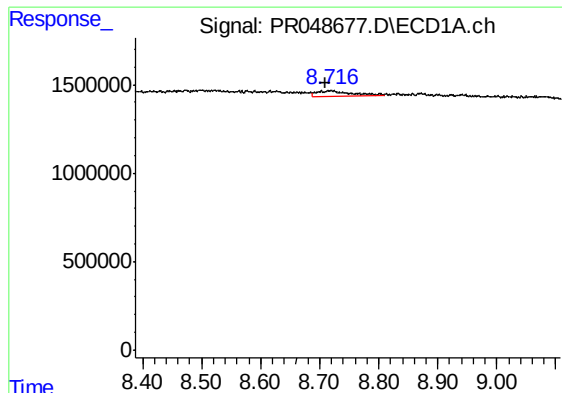
#34 AR-1260-4

R.T.: 8.379 min
Delta R.T.: 0.007 min
Response: 6431857
Conc: 51.77 ng/ml



#34 AR-1260-4

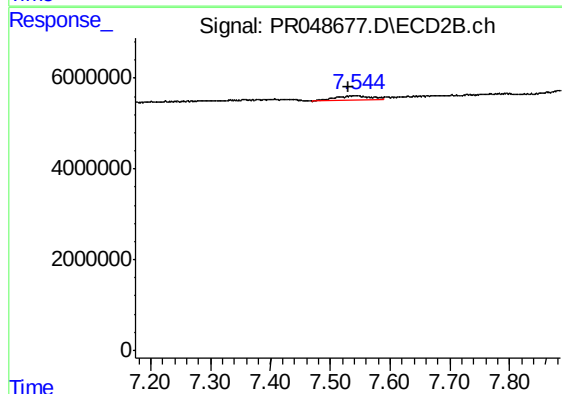
R.T.: 7.308 min
Delta R.T.: 0.022 min
Response: 3984082
Conc: 7.86 ng/ml



#35 AR-1260-5

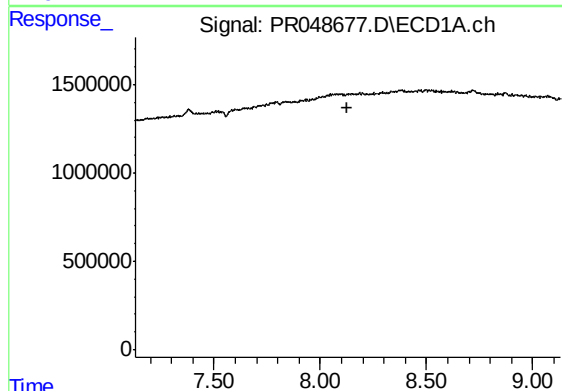
R.T.: 8.718 min
Delta R.T.: 0.007 min
Response: 1196915
Conc: 4.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



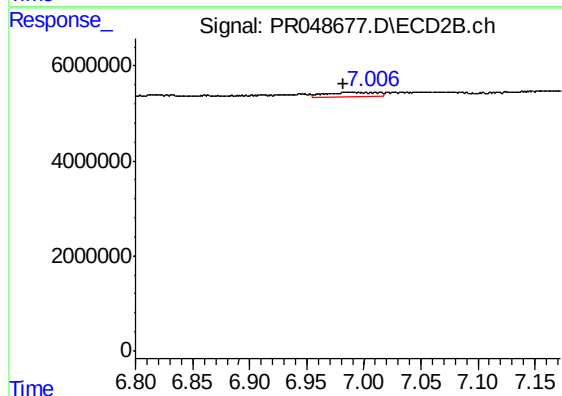
#35 AR-1260-5

R.T.: 7.542 min
Delta R.T.: 0.012 min
Response: 3863024
Conc: 1.90 ng/ml



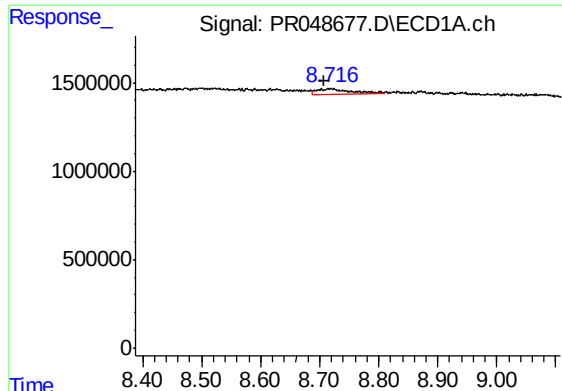
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.130 min
Response: 0
Conc: N.D.



#36 AR-1262-1

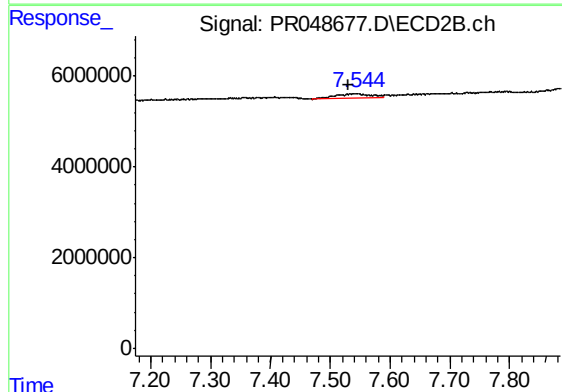
R.T.: 6.989 min
Delta R.T.: 0.006 min
Response: 2542750
Conc: 8.40 ng/ml



#37 AR-1262-2

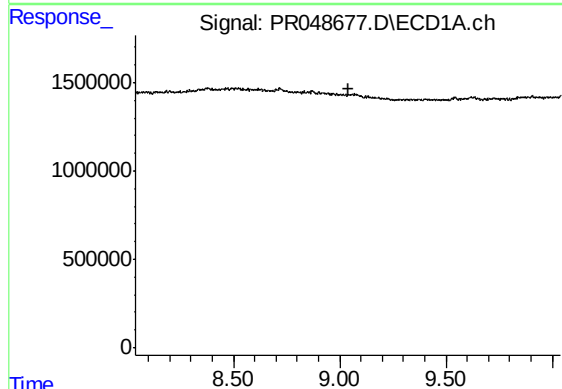
R.T.: 8.718 min
Delta R.T.: 0.010 min
Response: 1196915
Conc: 4.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



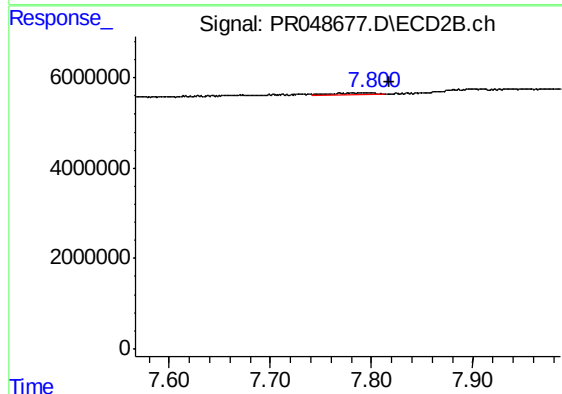
#37 AR-1262-2

R.T.: 7.542 min
Delta R.T.: 0.012 min
Response: 3863024
Conc: 1.88 ng/ml



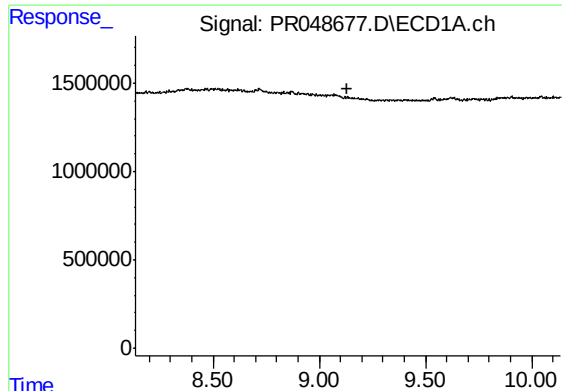
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.039 min
Response: 0
Conc: N.D.



#38 AR-1262-3

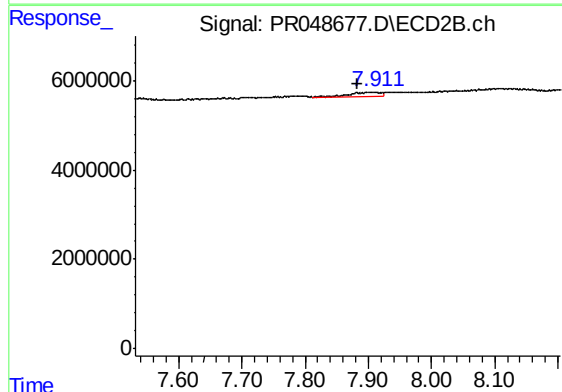
R.T.: 7.794 min
Delta R.T.: -0.025 min
Response: 1444966
Conc: 1.80 ng/ml



#39 AR-1262-4

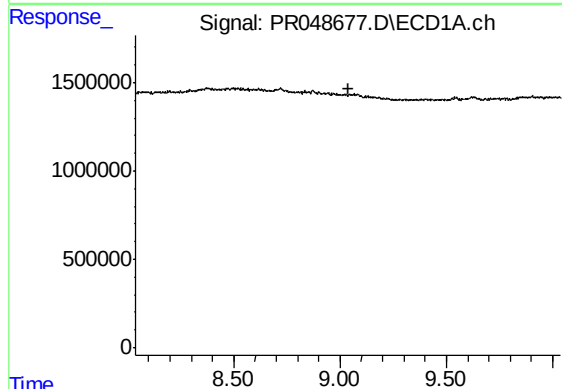
R.T.: 0.000 min
Exp R.T. : 9.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



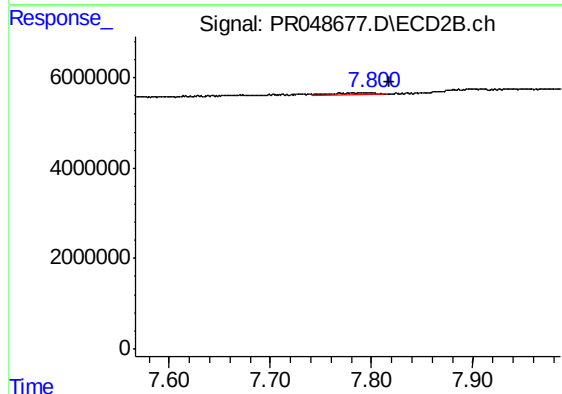
#39 AR-1262-4

R.T.: 7.910 min
Delta R.T.: 0.026 min
Response: 2993043
Conc: 2.19 ng/ml



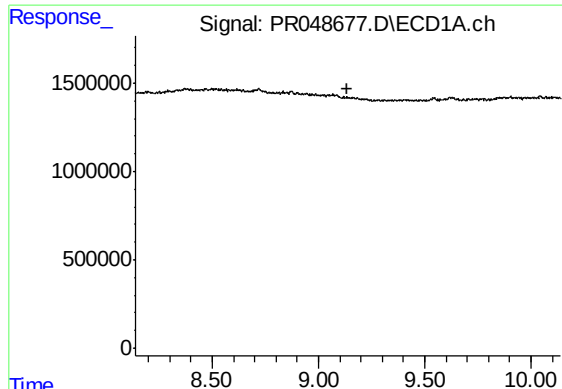
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.037 min
Response: 0
Conc: N.D.



#41 AR-1268-1

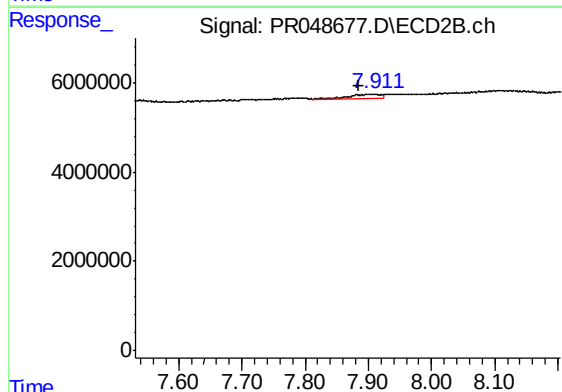
R.T.: 7.794 min
Delta R.T.: -0.025 min
Response: 1444966
Conc: 0.55 ng/ml



#42 AR-1268-2

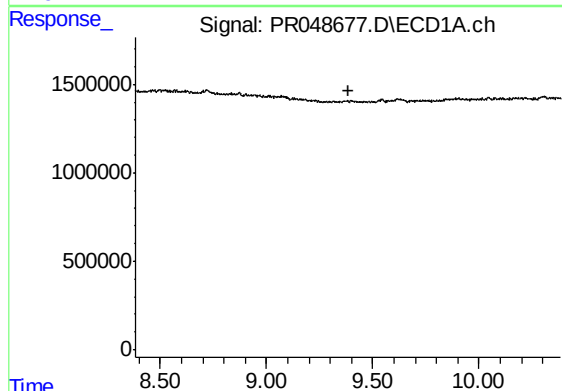
R.T.: 0.000 min
Exp R.T. : 9.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



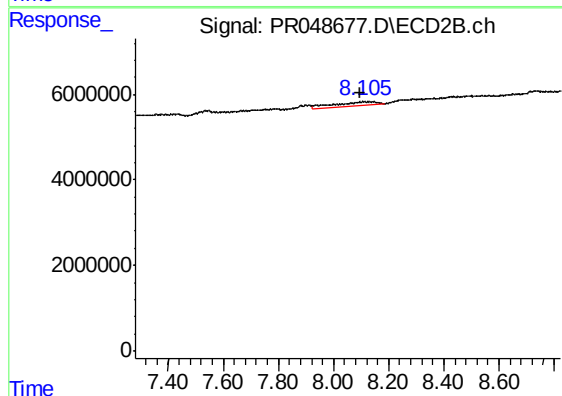
#42 AR-1268-2

R.T.: 7.910 min
Delta R.T.: 0.026 min
Response: 2993043
Conc: 1.31 ng/ml



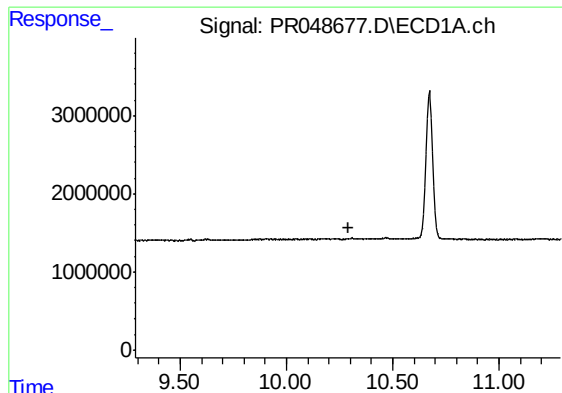
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.384 min
Response: 0
Conc: N.D.



#43 AR-1268-3

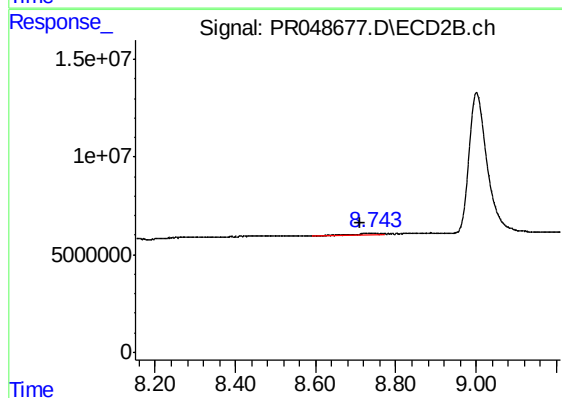
R.T.: 8.107 min
Delta R.T.: 0.011 min
Response: 8769007
Conc: 4.47 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.730 min
Delta R.T.: 0.020 min
Response: 3282303
Conc: 0.58 ng/ml