

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031320\
 Data File : PR044967.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2020 17:20
 Operator : AJ\MA
 Sample : PB127402BL
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ABLK02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 23:41:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 13 12:07:27 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.673	3.939	32097008	346.7E6	22.182	21.081
2)	SA Decachlor...	10.545	9.004	71995680	588.6E6	50.465	48.051
Target Compounds							
3)	L1 AR-1016-1	5.875	0.000	16286	0	0.287	N.D. #
4)	L1 AR-1016-2	5.875	0.000	16286	0	0.205	N.D. #
5)	L1 AR-1016-3	5.875f	0.000	16286	0	0.346	N.D. #
7)	L1 AR-1016-5	0.000	5.492	0	2180314	N.D.	6.040 #
8)	L2 AR-1221-1	4.893	0.000	71555	0	4.457	N.D. #
9)	L2 AR-1221-2	4.983	4.242	353428	4341030	32.358	35.148
10)	L2 AR-1221-3	4.983f	4.242f	353428	4341030	9.301	10.779
11)	L3 AR-1232-1	4.983f	4.242f	353428	4341030	11.106	12.769
12)	L3 AR-1232-2	5.600	0.000	72832	0	4.087	N.D. #
13)	L3 AR-1232-3	5.875	0.000	16286	0	0.467	N.D. #
15)	L3 AR-1232-5	6.174f	5.492	32381	2180314	2.439	15.287 #
16)	L4 AR-1242-1	5.875	0.000	16286	0	0.362	N.D. #
17)	L4 AR-1242-2	5.875	0.000	16286	0	0.258	N.D. #
18)	L4 AR-1242-3	5.875f	0.000	16286	0	0.429	N.D. #
20)	L4 AR-1242-5	0.000	5.852	0	34206663	N.D.	91.688 #
21)	L5 AR-1248-1	5.875	0.000	16286	0	0.476	N.D. #
22)	L5 AR-1248-2	6.174f	0.000	32381	0	0.718	N.D. #
24)	L5 AR-1248-4	0.000	5.492	0	2180314	N.D.	5.008 #
25)	L5 AR-1248-5	0.000	5.852	0	34206663	N.D.	69.678 #
26)	L6 AR-1254-1	6.640f	5.852	246202	34206663	3.981	45.471 #
27)	L6 AR-1254-2	6.905	0.000	488371	0	5.050	N.D. #
28)	L6 AR-1254-3	7.308	6.389	430906	20411649	4.205	18.208 #
29)	L6 AR-1254-4	7.540	6.575	444413	19885789	5.311	23.780 #
30)	L6 AR-1254-5	7.975	0.000	185692	0	2.138	N.D. #
31)	L7 AR-1260-1	0.000	6.575f	0	19885789	N.D.	27.140 #
32)	L7 AR-1260-2	7.650f	6.684	68551	3609850	0.738	3.344 #
33)	L7 AR-1260-3	8.052	0.000	275859	0	3.683	N.D. #
34)	L7 AR-1260-4	8.280	7.333	152502	7833332	1.881	10.231 #
35)	L7 AR-1260-5	0.000	7.560	0	4509964	N.D.	1.981 #
36)	L8 AR-1262-1	8.155	0.000	79282	0	1.723	N.D. #
37)	L8 AR-1262-2	0.000	7.560	0	4509964	N.D.	1.736 #
38)	L8 AR-1262-3	8.969	0.000	111970	0	0.764	N.D. #
39)	L8 AR-1262-4	9.064	0.000	136941	0	1.199	N.D. #
40)	L8 AR-1262-5	9.728	0.000	120910	0	1.422	N.D. #
41)	L9 AR-1268-1	8.948	0.000	84034	0	0.330	N.D. #
42)	L9 AR-1268-2	9.064	0.000	136941	0	0.566	N.D. #
43)	L9 AR-1268-3	9.295	8.120	524028	2221643	2.553	1.016 #
44)	L9 AR-1268-4	9.728	0.000	120910	0	1.291	N.D. #
45)	L9 AR-1268-5	10.191	8.733	701877	3874239	1.024	0.601 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031320\
Data File : PR044967.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2020 17:20
Operator : AJ\MA
Sample : PB127402BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 23:41:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 13 12:07:27 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

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

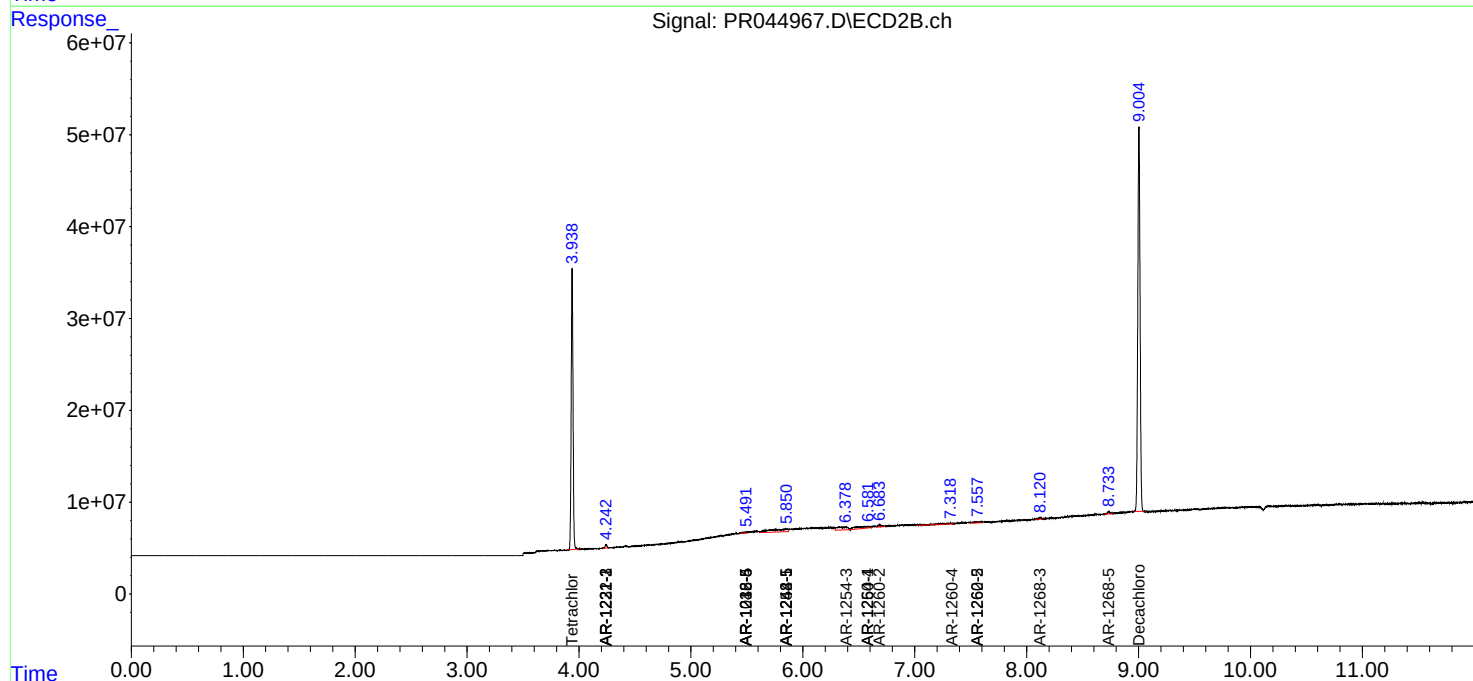
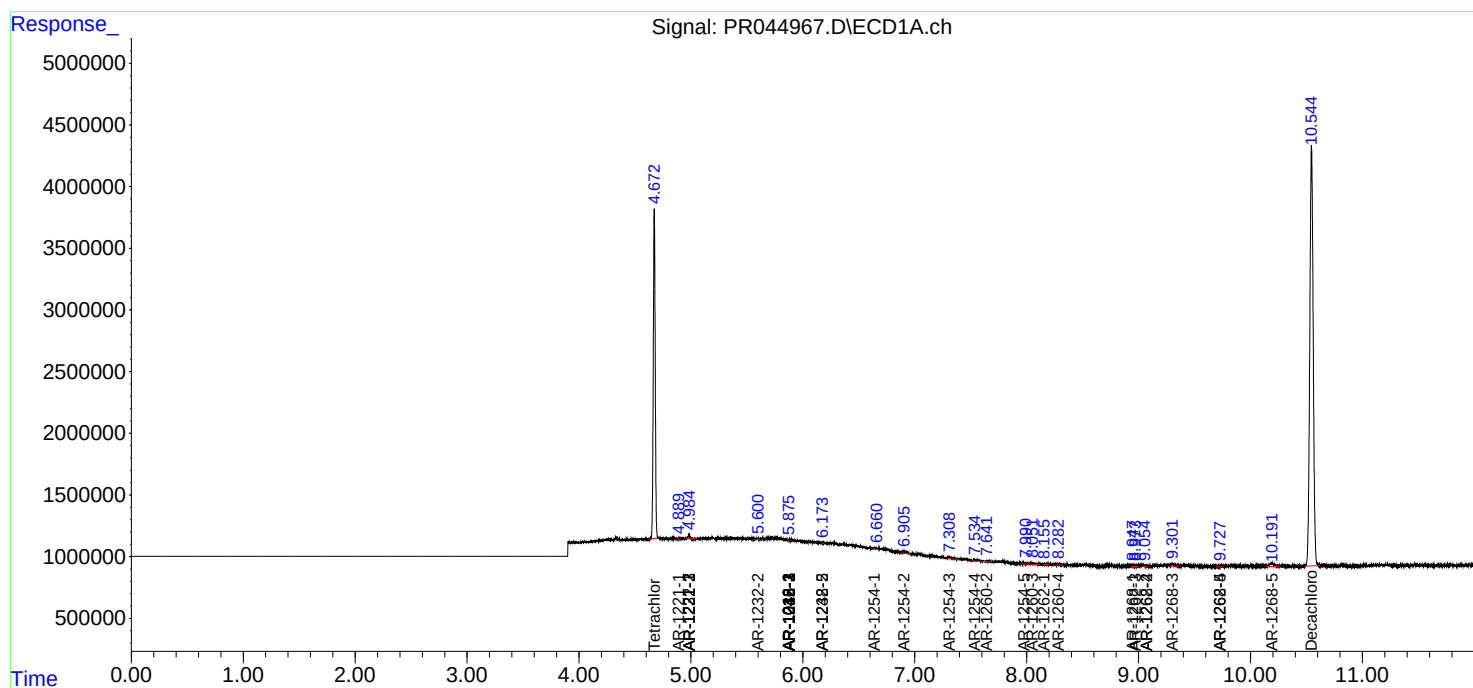
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

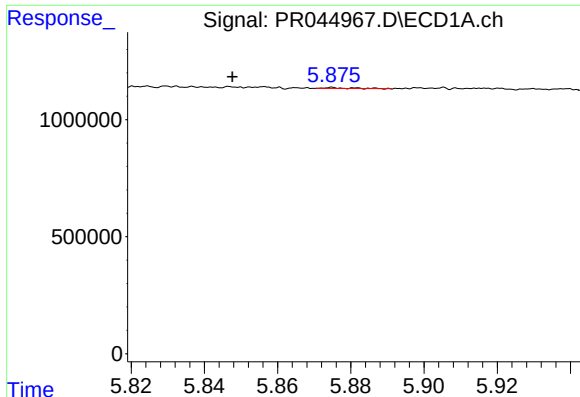
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031320\
Data File : PR044967.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2020 17:20
Operator : AJ\MA
Sample : PB127402BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 23:41:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 13 12:07:27 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

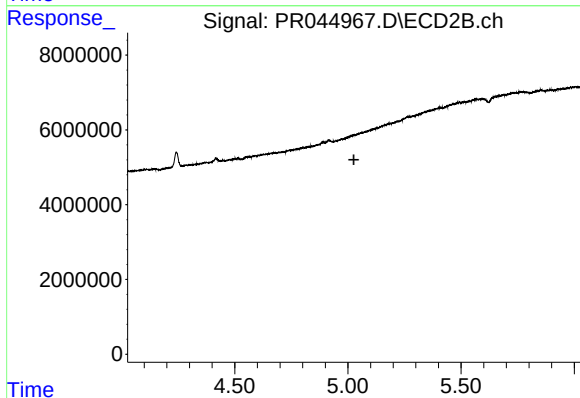




#3 AR-1016-1

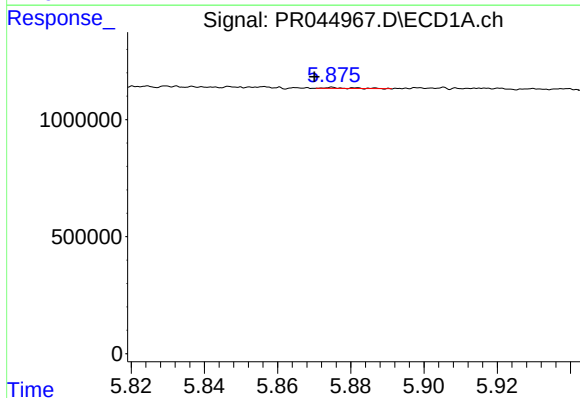
R.T.: 5.875 min
Delta R.T.: 0.027 min
Response: 16286
Conc: 0.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK02



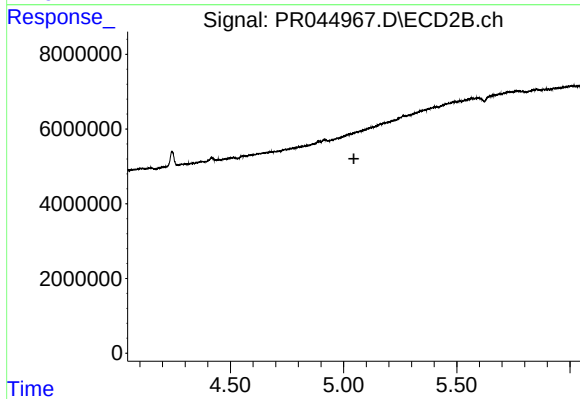
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



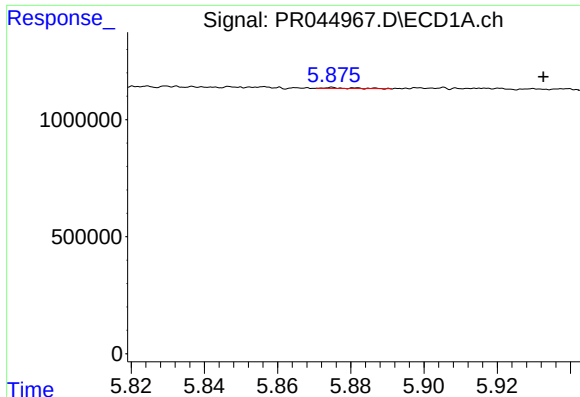
#4 AR-1016-2

R.T.: 5.875 min
Delta R.T.: 0.005 min
Response: 16286
Conc: 0.21 ng/ml



#4 AR-1016-2

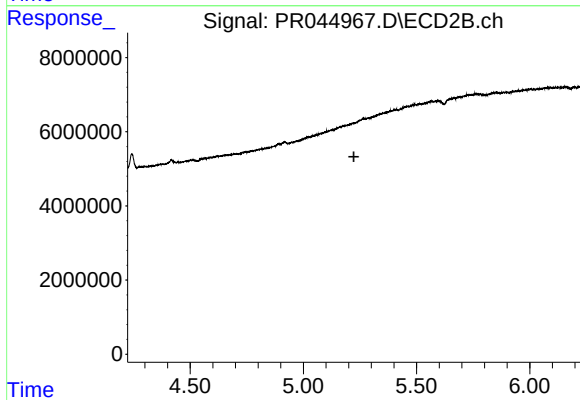
R.T.: 0.000 min
Exp R.T. : 5.045 min
Response: 0
Conc: N.D.



#5 AR-1016-3

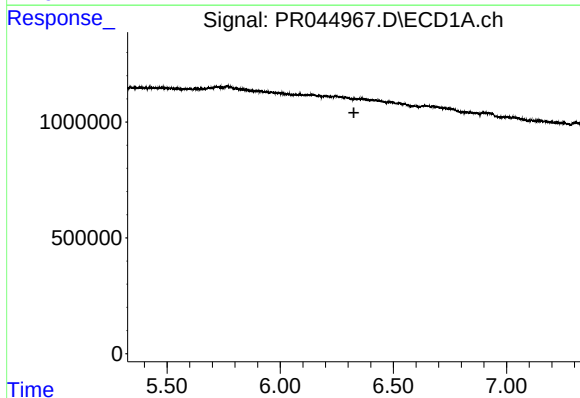
R.T.: 5.875 min
Delta R.T.: -0.058 min
Response: 16286
Conc: 0.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK02



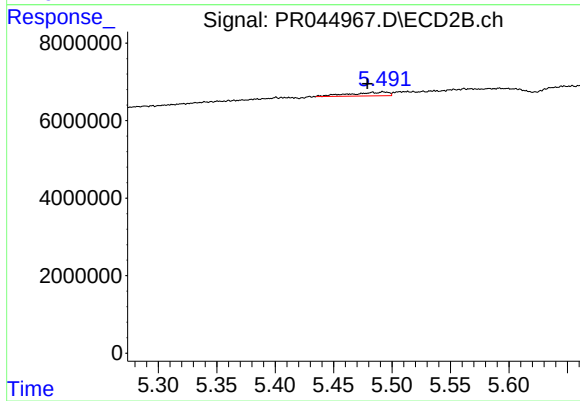
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



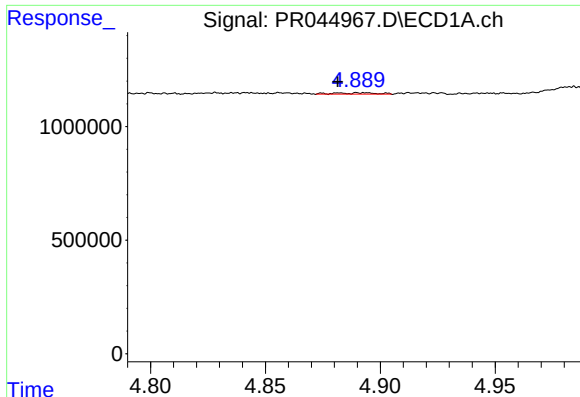
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.326 min
Response: 0
Conc: N.D.



#7 AR-1016-5

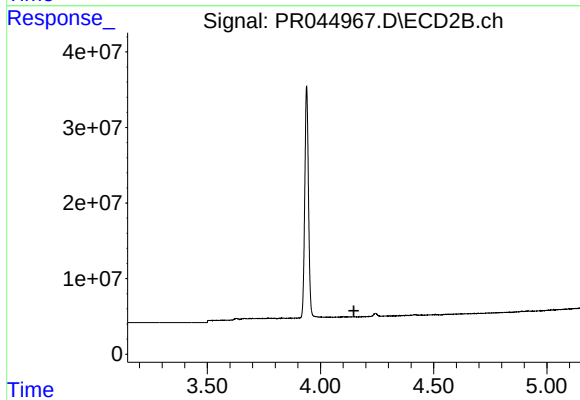
R.T.: 5.492 min
Delta R.T.: 0.014 min
Response: 2180314
Conc: 6.04 ng/ml



#8 AR-1221-1

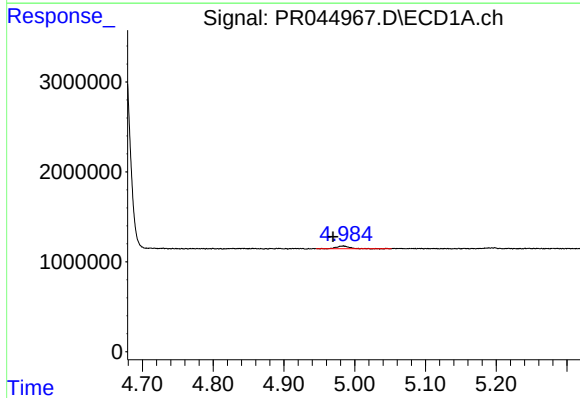
R.T.: 4.893 min
Delta R.T.: 0.011 min
Response: 71555
Conc: 4.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK02



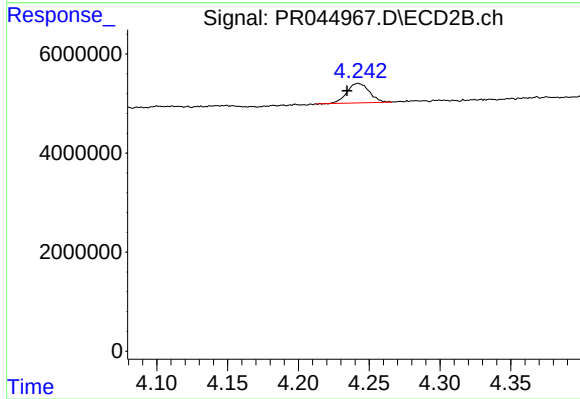
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.147 min
Response: 0
Conc: N.D.



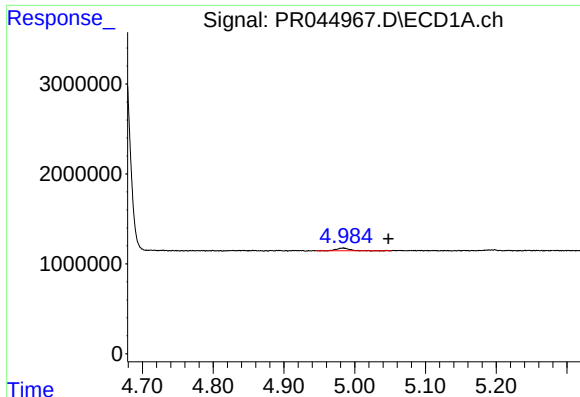
#9 AR-1221-2

R.T.: 4.983 min
Delta R.T.: 0.014 min
Response: 353428
Conc: 32.36 ng/ml



#9 AR-1221-2

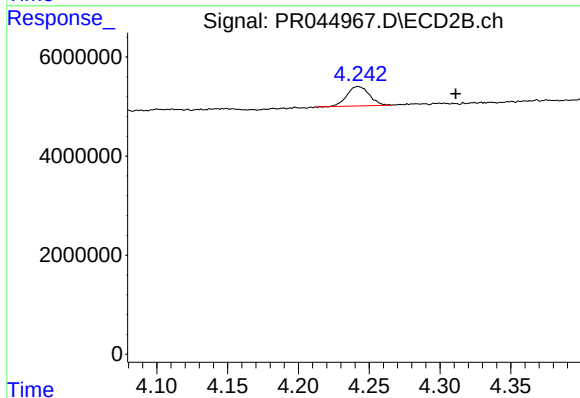
R.T.: 4.242 min
Delta R.T.: 0.008 min
Response: 4341030
Conc: 35.15 ng/ml



#10 AR-1221-3

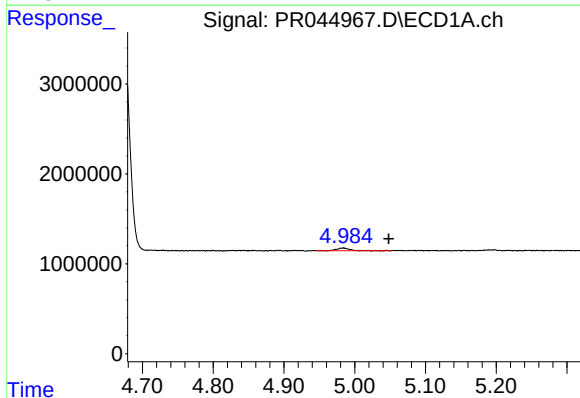
R.T.: 4.983 min
Delta R.T.: -0.064 min
Response: 353428
Conc: 9.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK02



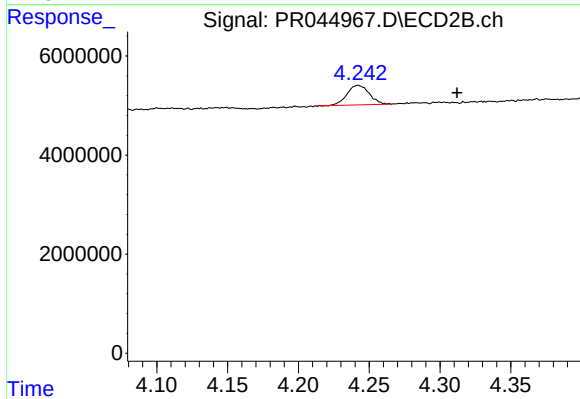
#10 AR-1221-3

R.T.: 4.242 min
Delta R.T.: -0.069 min
Response: 4341030
Conc: 10.78 ng/ml



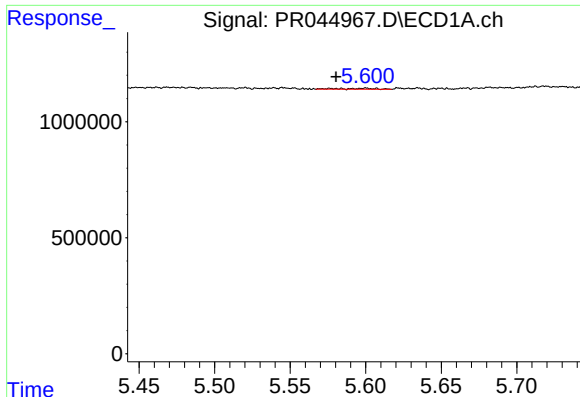
#11 AR-1232-1

R.T.: 4.983 min
Delta R.T.: -0.065 min
Response: 353428
Conc: 11.11 ng/ml



#11 AR-1232-1

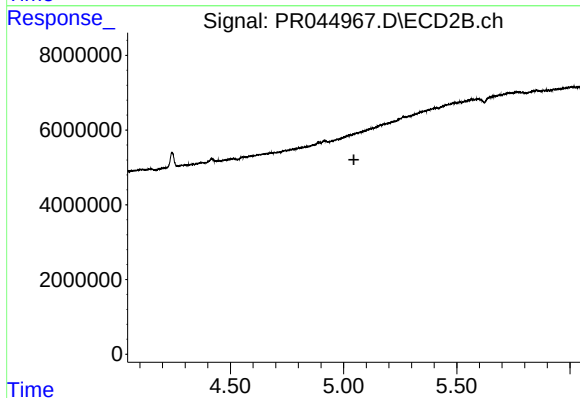
R.T.: 4.242 min
Delta R.T.: -0.070 min
Response: 4341030
Conc: 12.77 ng/ml



#12 AR-1232-2

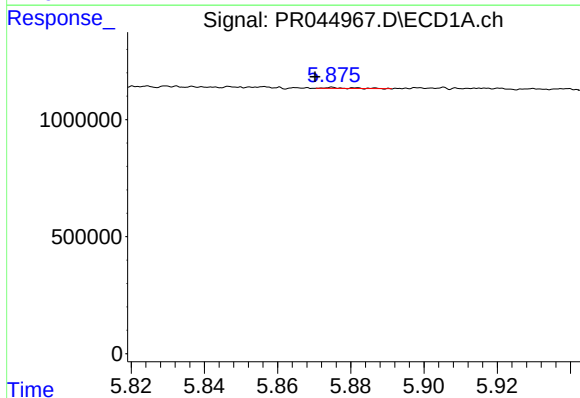
R.T.: 5.600 min
Delta R.T.: 0.020 min
Response: 72832
Conc: 4.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK02



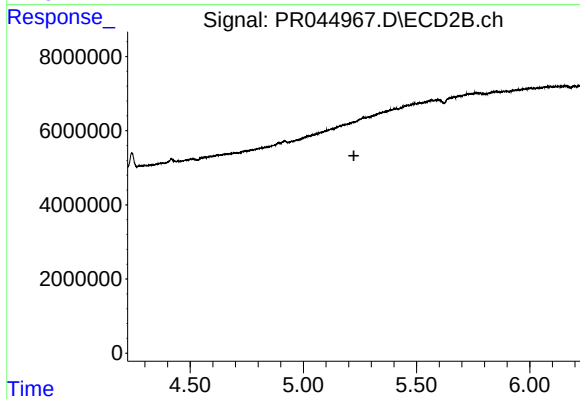
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.046 min
Response: 0
Conc: N.D.



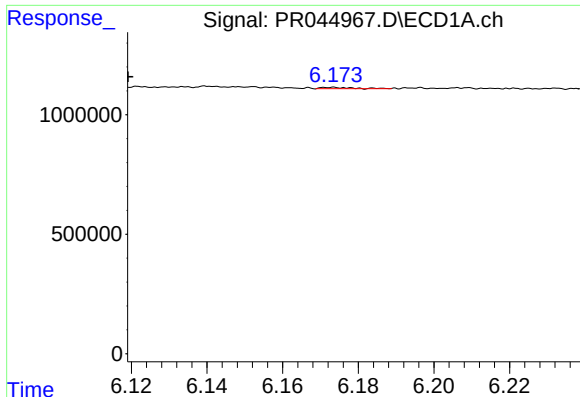
#13 AR-1232-3

R.T.: 5.875 min
Delta R.T.: 0.005 min
Response: 16286
Conc: 0.47 ng/ml



#13 AR-1232-3

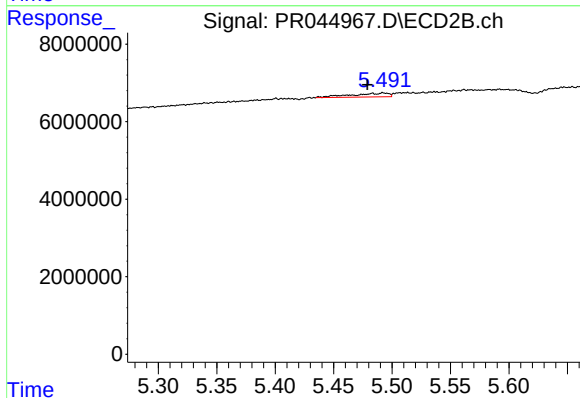
R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



#15 AR-1232-5

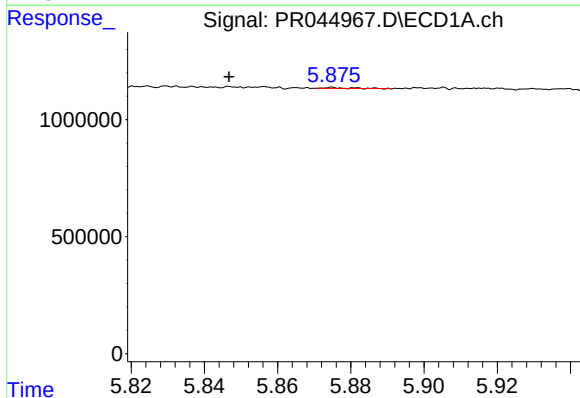
R.T.: 6.174 min
Delta R.T.: 0.054 min
Response: 32381
Conc: 2.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK02



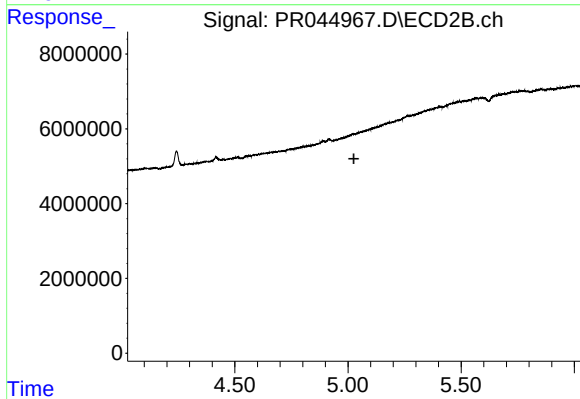
#15 AR-1232-5

R.T.: 5.492 min
Delta R.T.: 0.013 min
Response: 2180314
Conc: 15.29 ng/ml



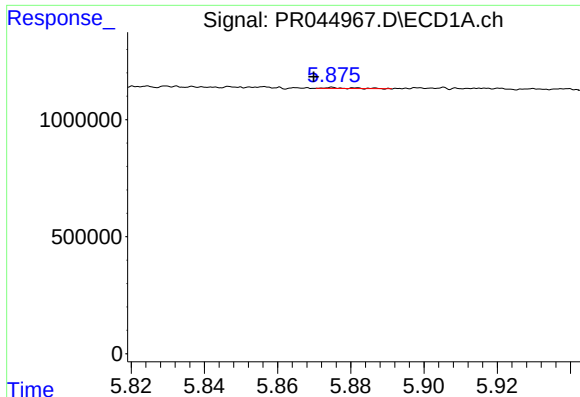
#16 AR-1242-1

R.T.: 5.875 min
Delta R.T.: 0.028 min
Response: 16286
Conc: 0.36 ng/ml



#16 AR-1242-1

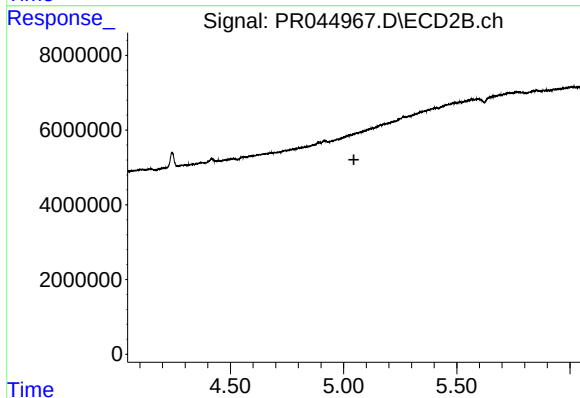
R.T.: 0.000 min
Exp R.T.: 5.026 min
Response: 0
Conc: N.D.



#17 AR-1242-2

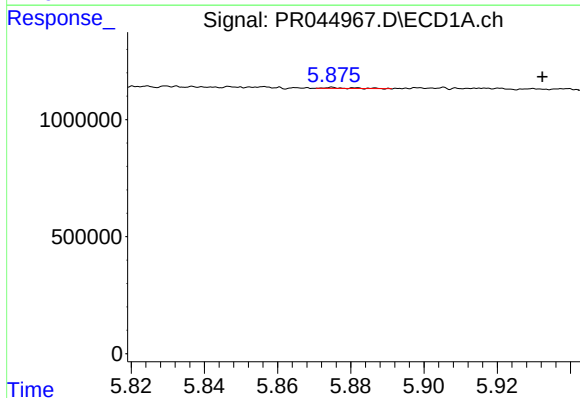
R.T.: 5.875 min
Delta R.T.: 0.005 min
Response: 16286
Conc: 0.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK02



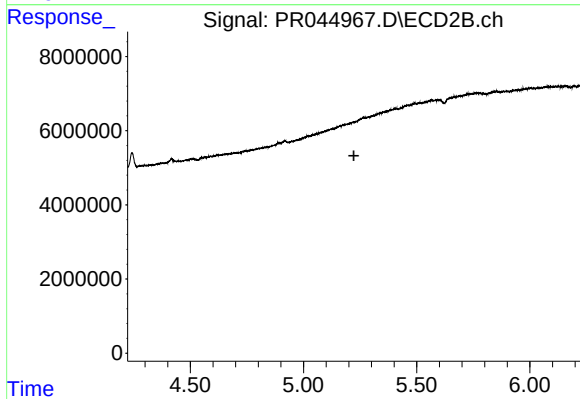
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.045 min
Response: 0
Conc: N.D.



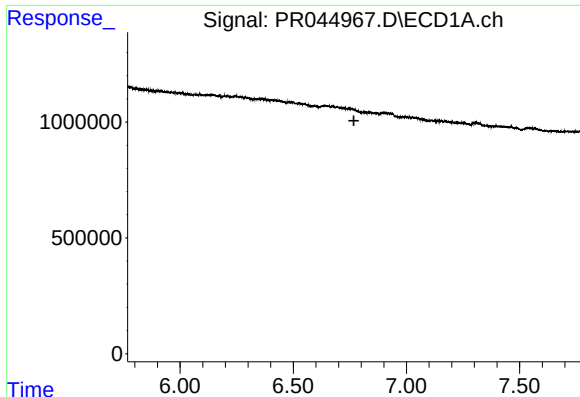
#18 AR-1242-3

R.T.: 5.875 min
Delta R.T.: -0.057 min
Response: 16286
Conc: 0.43 ng/ml



#18 AR-1242-3

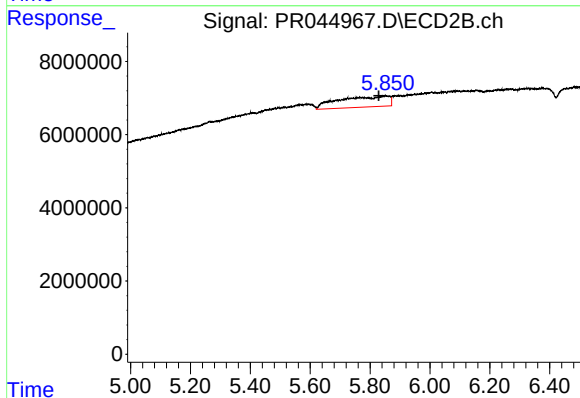
R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



#20 AR-1242-5

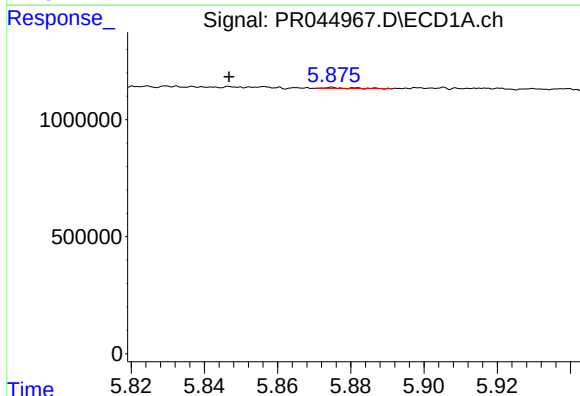
R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK02



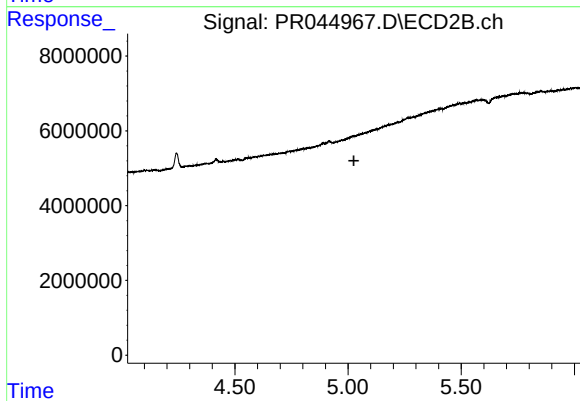
#20 AR-1242-5

R.T.: 5.852 min
Delta R.T.: 0.023 min
Response: 34206663
Conc: 91.69 ng/ml



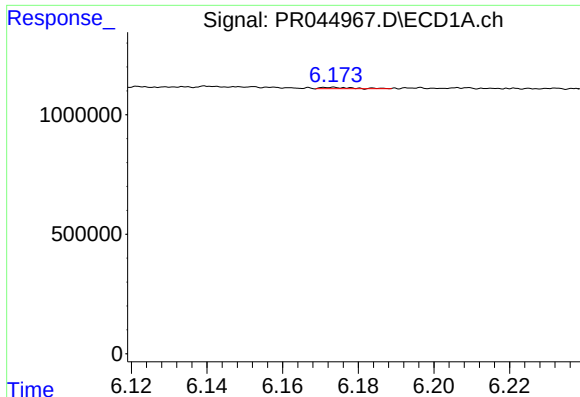
#21 AR-1248-1

R.T.: 5.875 min
Delta R.T.: 0.028 min
Response: 16286
Conc: 0.48 ng/ml



#21 AR-1248-1

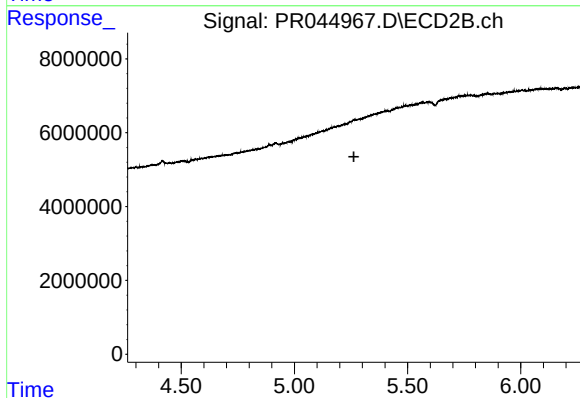
R.T.: 0.000 min
Exp R.T.: 5.026 min
Response: 0
Conc: N.D.



#22 AR-1248-2

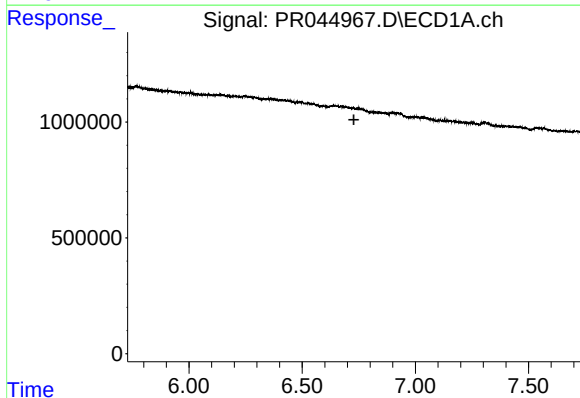
R.T.: 6.174 min
Delta R.T.: 0.056 min
Response: 32381
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK02



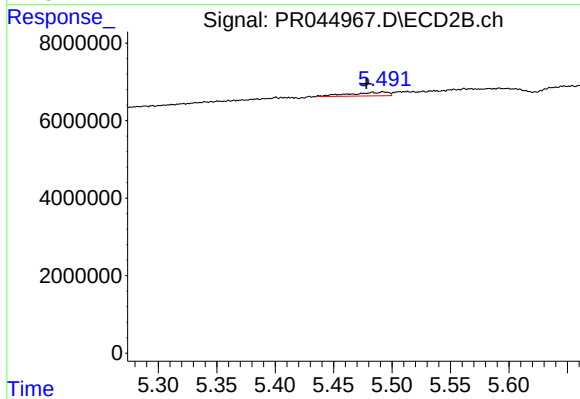
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.263 min
Response: 0
Conc: N.D.



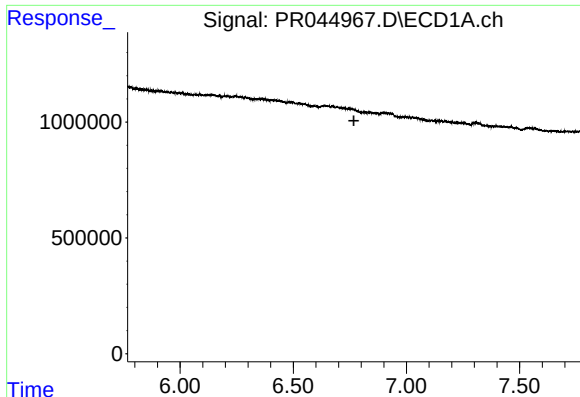
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.729 min
Response: 0
Conc: N.D.



#24 AR-1248-4

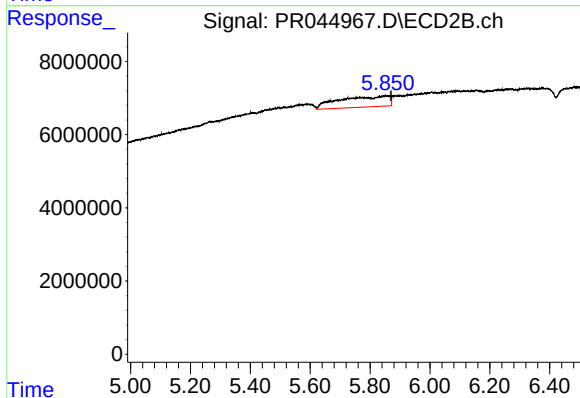
R.T.: 5.492 min
Delta R.T.: 0.014 min
Response: 2180314
Conc: 5.01 ng/ml



#25 AR-1248-5

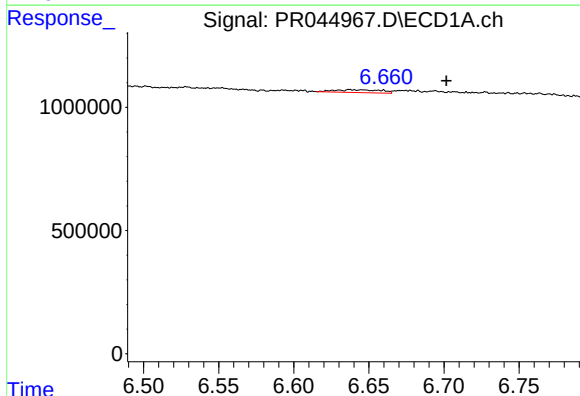
R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK02



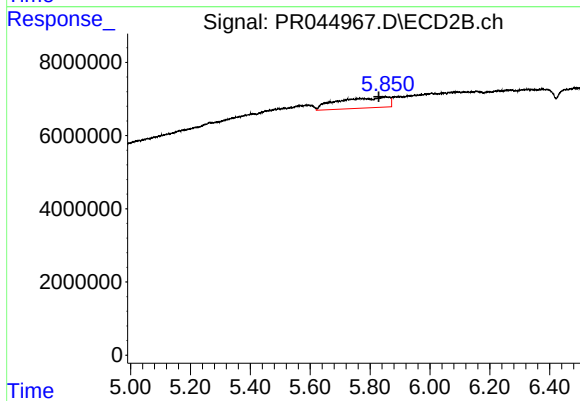
#25 AR-1248-5

R.T.: 5.852 min
Delta R.T.: -0.018 min
Response: 34206663
Conc: 69.68 ng/ml



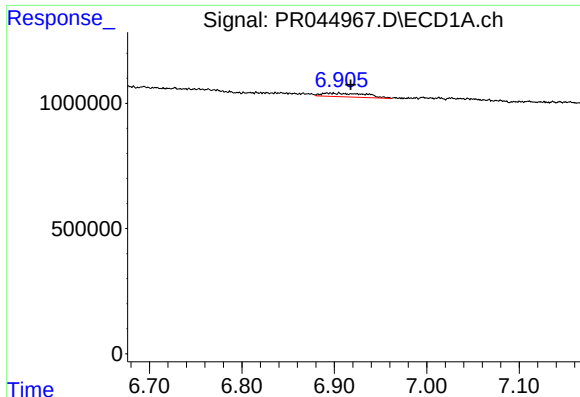
#26 AR-1254-1

R.T.: 6.640 min
Delta R.T.: -0.062 min
Response: 246202
Conc: 3.98 ng/ml



#26 AR-1254-1

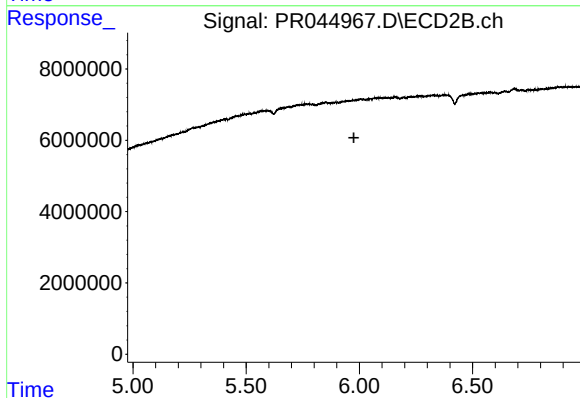
R.T.: 5.852 min
Delta R.T.: 0.023 min
Response: 34206663
Conc: 45.47 ng/ml



#27 AR-1254-2

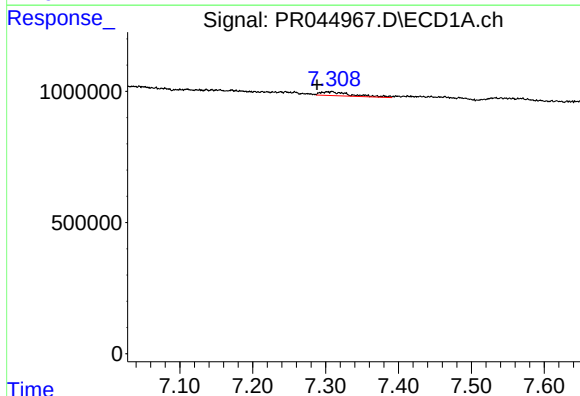
R.T.: 6.905 min
Delta R.T.: -0.013 min
Response: 488371
Conc: 5.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK02



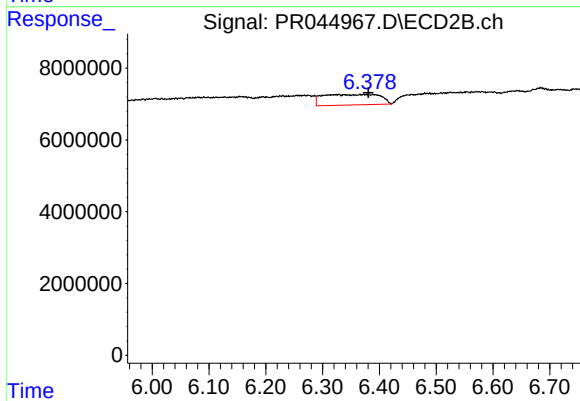
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.976 min
Response: 0
Conc: N.D.



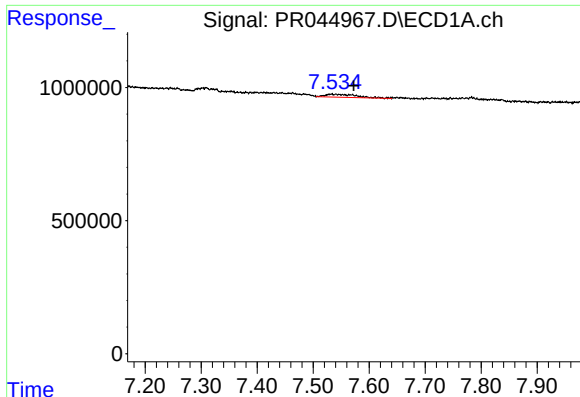
#28 AR-1254-3

R.T.: 7.308 min
Delta R.T.: 0.020 min
Response: 430906
Conc: 4.20 ng/ml



#28 AR-1254-3

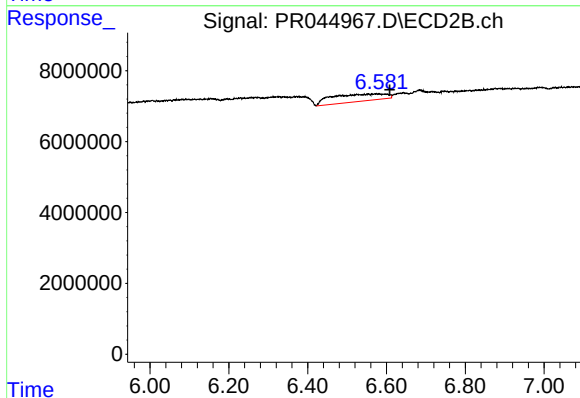
R.T.: 6.389 min
Delta R.T.: 0.009 min
Response: 20411649
Conc: 18.21 ng/ml



#29 AR-1254-4

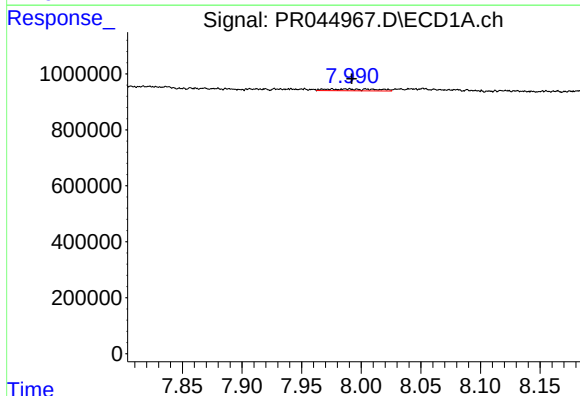
R.T.: 7.540 min
Delta R.T.: -0.032 min
Response: 444413
Conc: 5.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK02



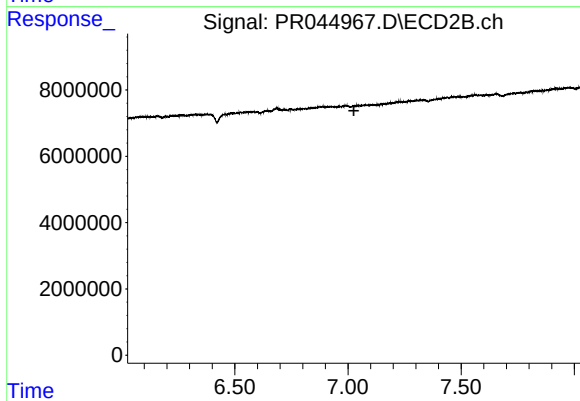
#29 AR-1254-4

R.T.: 6.575 min
Delta R.T.: -0.033 min
Response: 19885789
Conc: 23.78 ng/ml



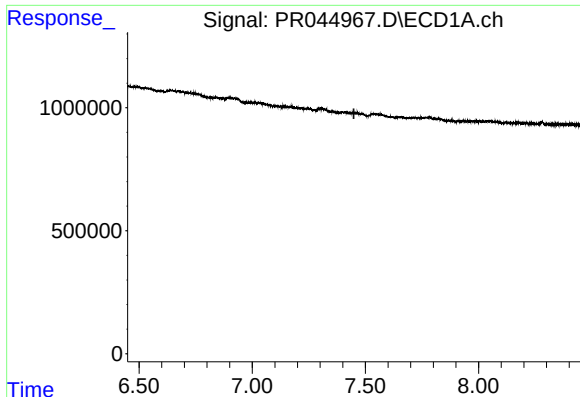
#30 AR-1254-5

R.T.: 7.975 min
Delta R.T.: -0.017 min
Response: 185692
Conc: 2.14 ng/ml



#30 AR-1254-5

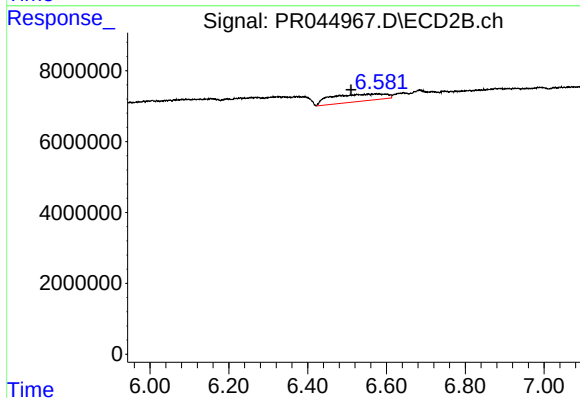
R.T.: 0.000 min
Exp R.T.: 7.026 min
Response: 0
Conc: N.D.



#31 AR-1260-1

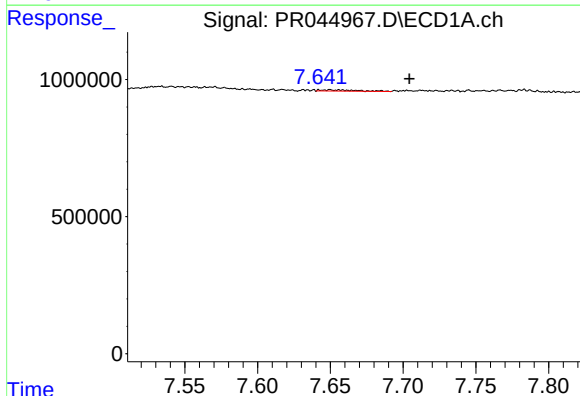
R.T.: 0.000 min
Exp R.T.: 7.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK02



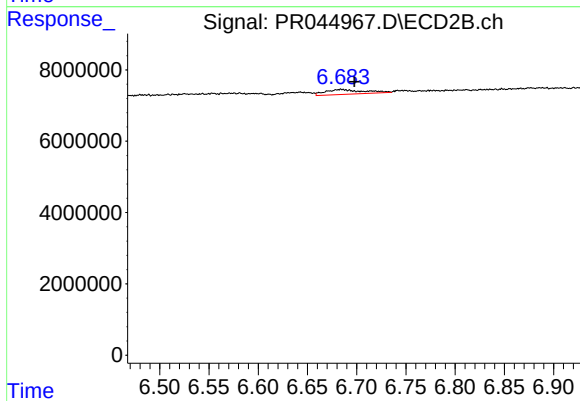
#31 AR-1260-1

R.T.: 6.575 min
Delta R.T.: 0.064 min
Response: 19885789
Conc: 27.14 ng/ml



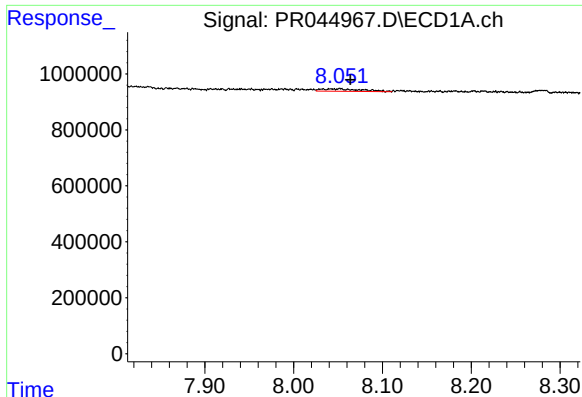
#32 AR-1260-2

R.T.: 7.650 min
Delta R.T.: -0.054 min
Response: 68551
Conc: 0.74 ng/ml



#32 AR-1260-2

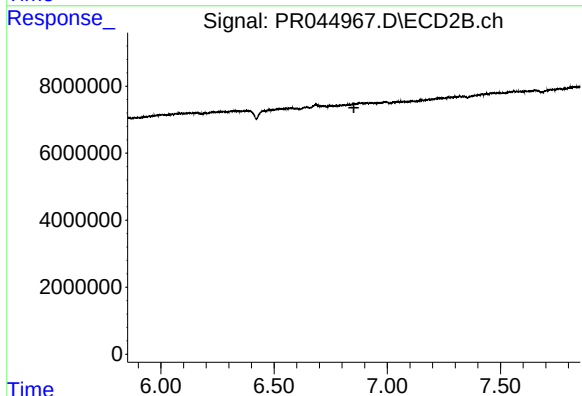
R.T.: 6.684 min
Delta R.T.: -0.014 min
Response: 3609850
Conc: 3.34 ng/ml



#33 AR-1260-3

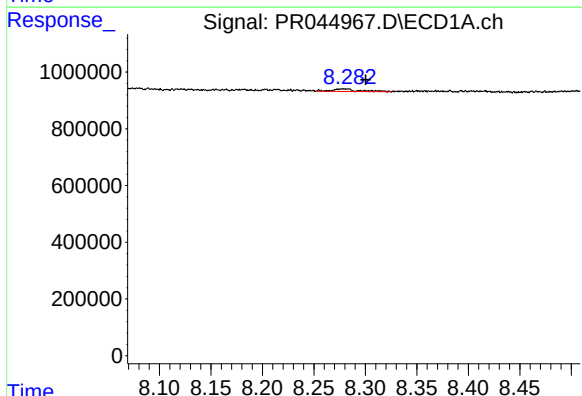
R.T.: 8.052 min
Delta R.T.: -0.012 min
Response: 275859
Conc: 3.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK02



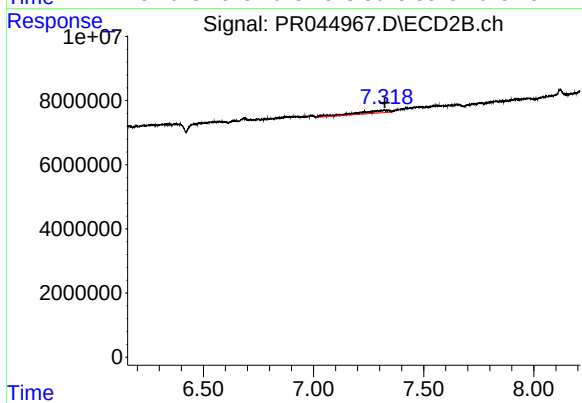
#33 AR-1260-3

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



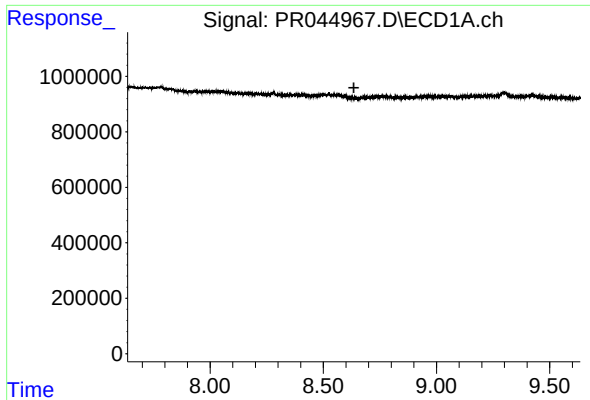
#34 AR-1260-4

R.T.: 8.280 min
Delta R.T.: -0.021 min
Response: 152502
Conc: 1.88 ng/ml



#34 AR-1260-4

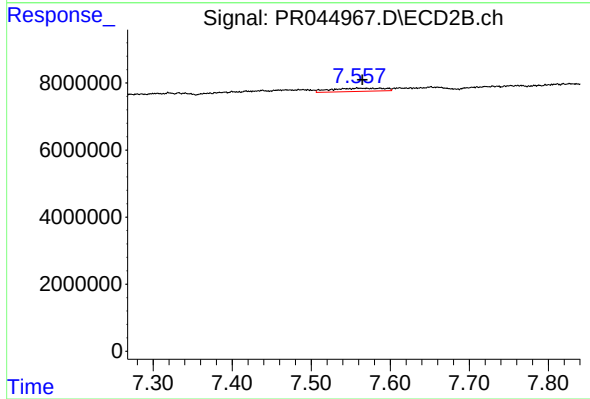
R.T.: 7.333 min
Delta R.T.: 0.009 min
Response: 7833332
Conc: 10.23 ng/ml



#35 AR-1260-5

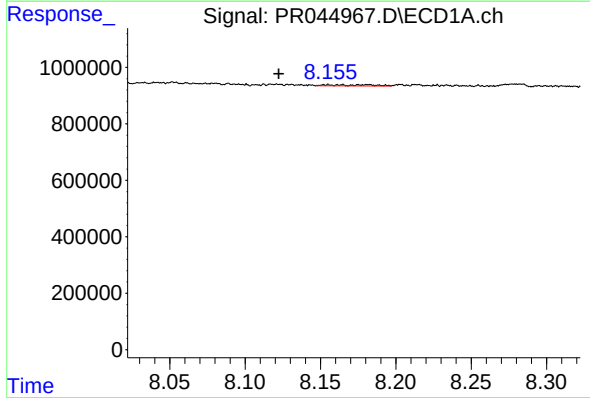
R.T.: 0.000 min
Exp R.T.: 8.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK02



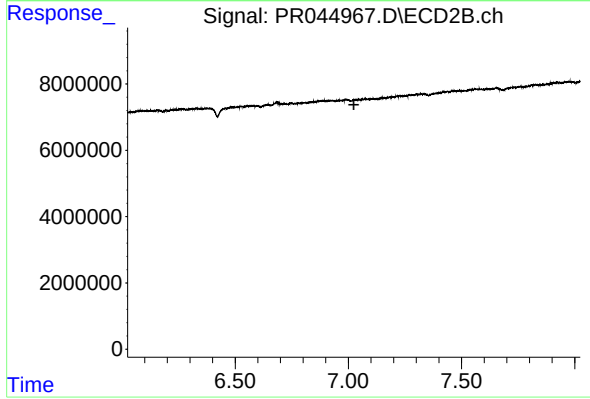
#35 AR-1260-5

R.T.: 7.560 min
Delta R.T.: -0.005 min
Response: 4509964
Conc: 1.98 ng/ml



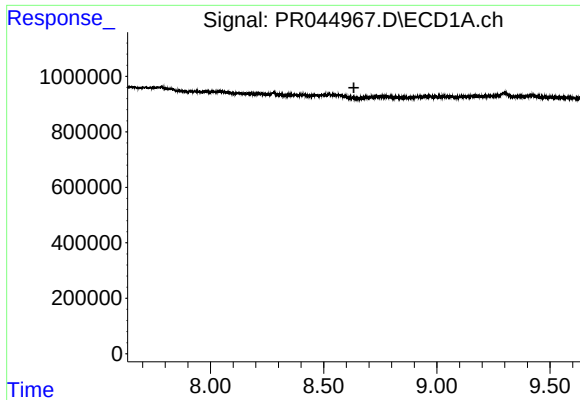
#36 AR-1262-1

R.T.: 8.155 min
Delta R.T.: 0.033 min
Response: 79282
Conc: 1.72 ng/ml



#36 AR-1262-1

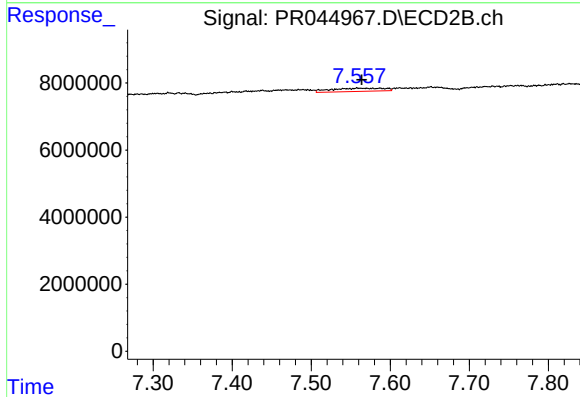
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.



#37 AR-1262-2

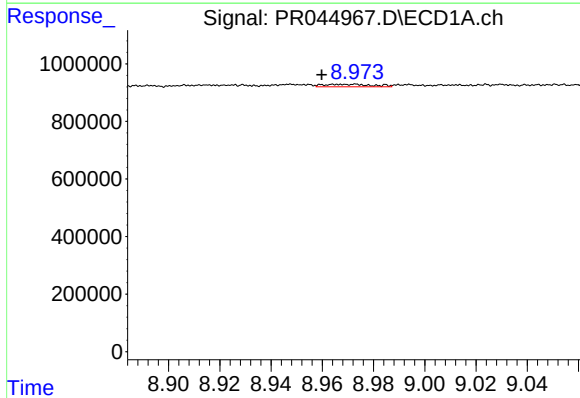
R.T.: 0.000 min
Exp R.T.: 8.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK02



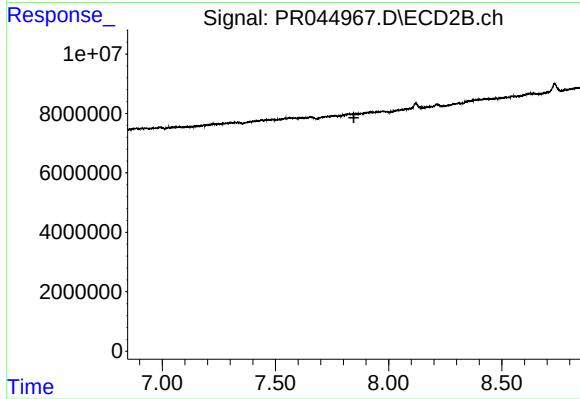
#37 AR-1262-2

R.T.: 7.560 min
Delta R.T.: -0.004 min
Response: 4509964
Conc: 1.74 ng/ml



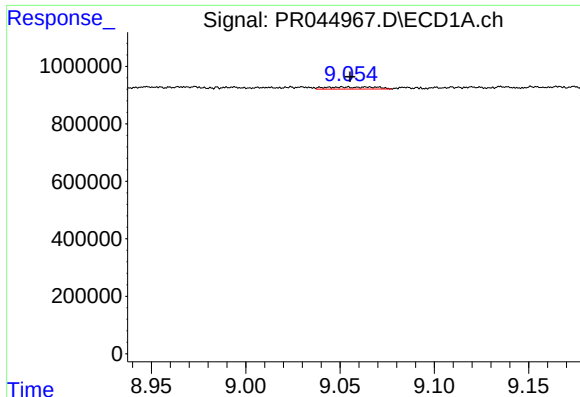
#38 AR-1262-3

R.T.: 8.969 min
Delta R.T.: 0.009 min
Response: 111970
Conc: 0.76 ng/ml



#38 AR-1262-3

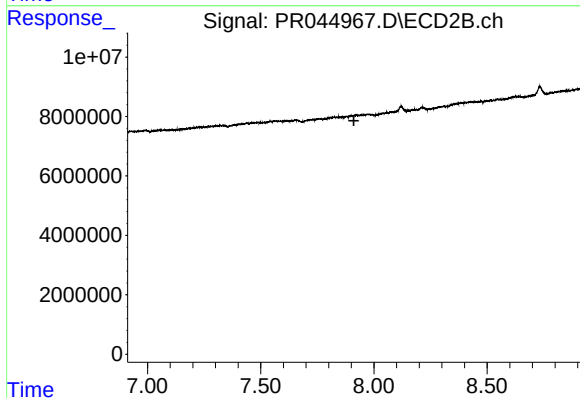
R.T.: 0.000 min
Exp R.T.: 7.847 min
Response: 0
Conc: N.D.



#39 AR-1262-4

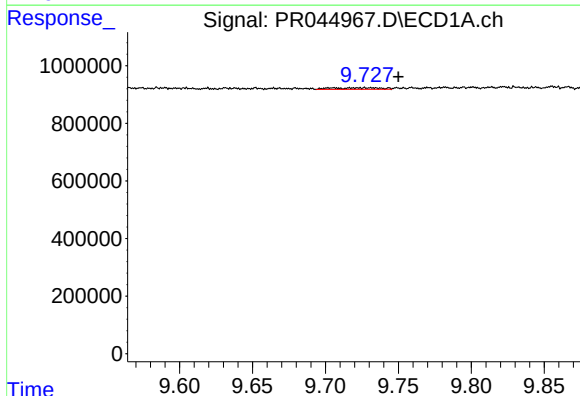
R.T.: 9.064 min
Delta R.T.: 0.009 min
Response: 136941
Conc: 1.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK02



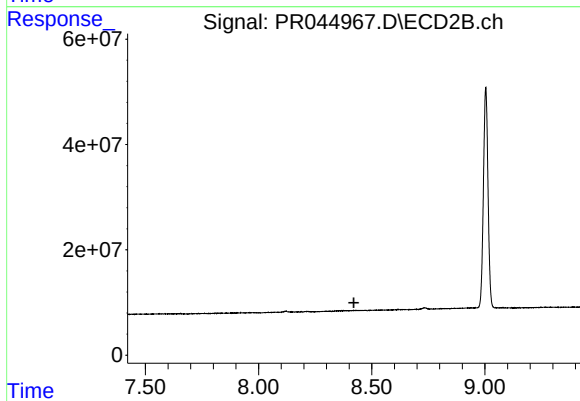
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.912 min
Response: 0
Conc: N.D.



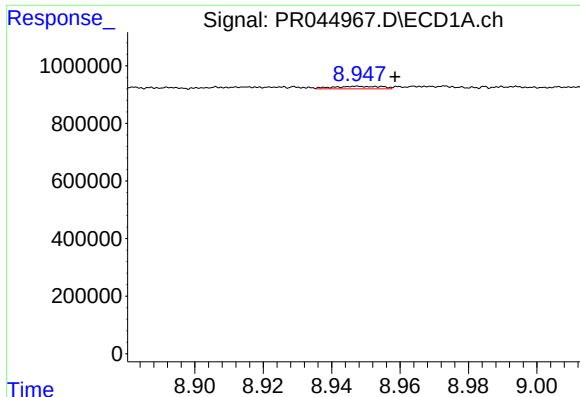
#40 AR-1262-5

R.T.: 9.728 min
Delta R.T.: -0.022 min
Response: 120910
Conc: 1.42 ng/ml



#40 AR-1262-5

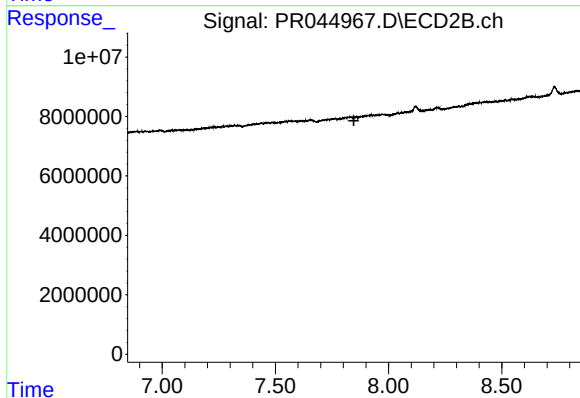
R.T.: 0.000 min
Exp R.T. : 8.421 min
Response: 0
Conc: N.D.



#41 AR-1268-1

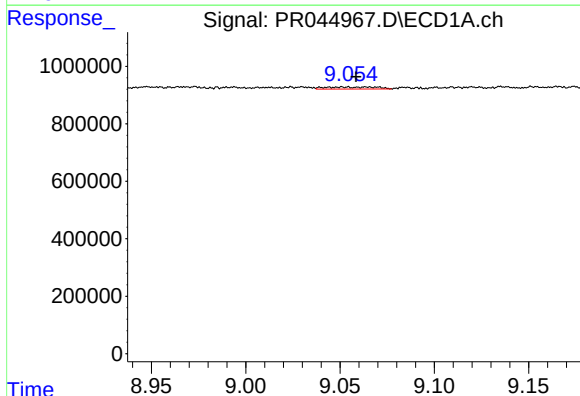
R.T.: 8.948 min
Delta R.T.: -0.010 min
Response: 84034
Conc: 0.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK02



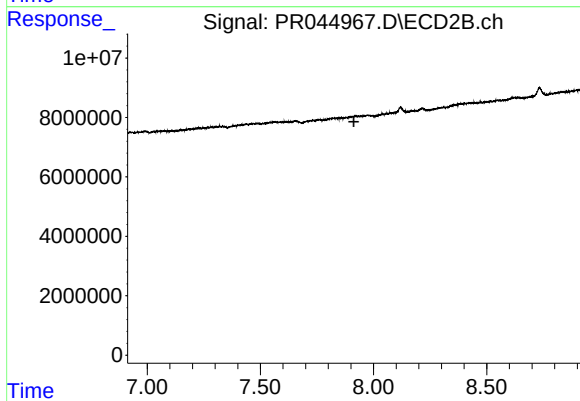
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.847 min
Response: 0
Conc: N.D.



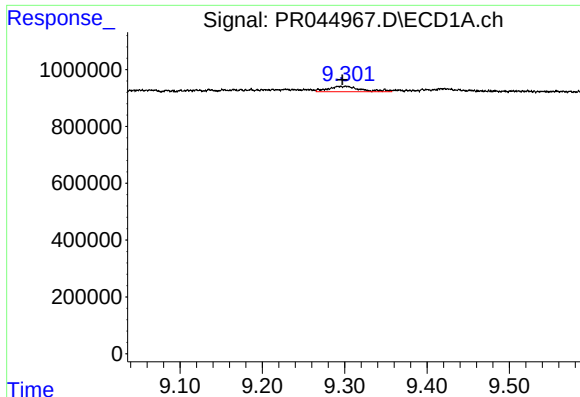
#42 AR-1268-2

R.T.: 9.064 min
Delta R.T.: 0.006 min
Response: 136941
Conc: 0.57 ng/ml



#42 AR-1268-2

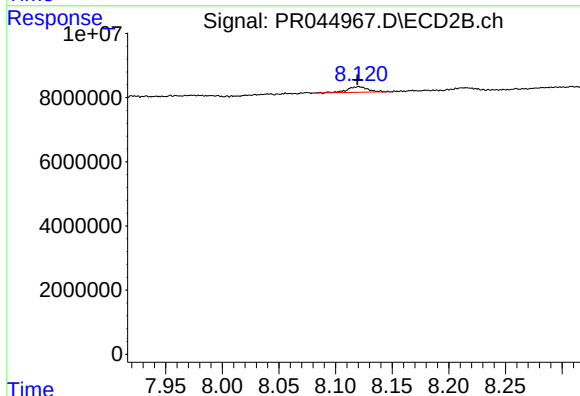
R.T.: 0.000 min
Exp R.T. : 7.913 min
Response: 0
Conc: N.D.



#43 AR-1268-3

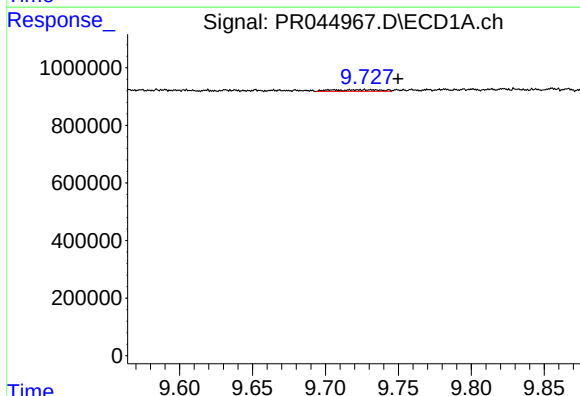
R.T.: 9.295 min
Delta R.T.: -0.002 min
Response: 524028
Conc: 2.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK02



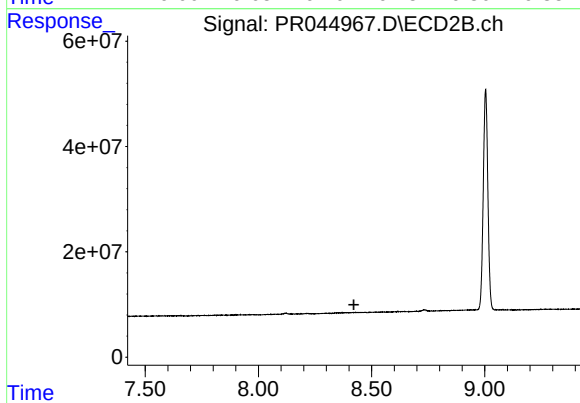
#43 AR-1268-3

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 2221643
Conc: 1.02 ng/ml



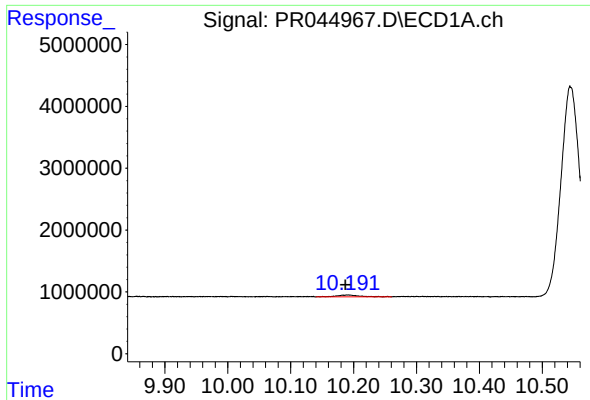
#44 AR-1268-4

R.T.: 9.728 min
Delta R.T.: -0.022 min
Response: 120910
Conc: 1.29 ng/ml



#44 AR-1268-4

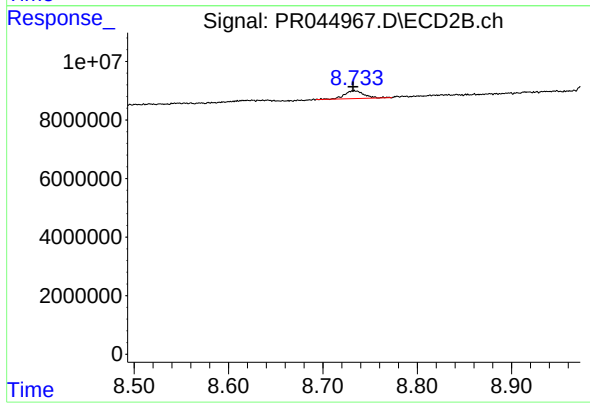
R.T.: 0.000 min
Exp R.T.: 8.422 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.191 min
Delta R.T.: 0.004 min
Response: 701877
Conc: 1.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK02



#45 AR-1268-5

R.T.: 8.733 min
Delta R.T.: 0.002 min
Response: 3874239
Conc: 0.60 ng/ml