

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031320\
 Data File : PR044961.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2020 15:54
 Operator : AJ\MA
 Sample : AIBLK93
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK93

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 23:38:31 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...	4.675	3.941	24917104	272.5E6	17.220	16.568
2)	SA Decachlor...	10.544	9.004	66005412	474.8E6	46.266	38.762
Target Compounds							
3)	L1 AR-1016-1	5.870	0.000	1919091	0	33.807	N.D. #
4)	L1 AR-1016-2	5.870	0.000	1919091	0	24.177	N.D. #
5)	L1 AR-1016-3	5.870f	0.000	1919091	0	40.771	N.D. #
7)	L1 AR-1016-5	6.261f	5.490	57940	5497485	1.488	15.229 #
8)	L2 AR-1221-1	4.837f	0.000	66920	0	4.168	N.D. #
9)	L2 AR-1221-2	4.984	4.244	271677	4046786	24.873	32.766 #
10)	L2 AR-1221-3	4.984f	4.244f	271677	4046786	7.150	10.048 #
11)	L3 AR-1232-1	4.984f	4.244f	271677	4046786	8.537	11.903 #
12)	L3 AR-1232-2	5.599	0.000	69872	0	3.920	N.D. #
13)	L3 AR-1232-3	5.870	0.000	1919091	0	55.039	N.D. #
15)	L3 AR-1232-5	6.110	5.490	35454	5497485	2.671	38.544 #
16)	L4 AR-1242-1	5.870	0.000	1919091	0	42.697	N.D. #
17)	L4 AR-1242-2	5.870	0.000	1919091	0	30.398	N.D. #
18)	L4 AR-1242-3	5.870f	0.000	1919091	0	50.572	N.D. #
20)	L4 AR-1242-5	6.700f	5.853	454188	11594362	12.436	31.078 #
21)	L5 AR-1248-1	5.870	0.000	1919091	0	56.081	N.D. #
22)	L5 AR-1248-2	6.110	0.000	35454	0	0.786	N.D. #
23)	L5 AR-1248-3	6.261f	0.000	57940	0	1.135	N.D. #
24)	L5 AR-1248-4	6.700	5.490	454188	5497485	7.295	12.628 #
25)	L5 AR-1248-5	6.700f	5.853	454188	11594362	7.707	23.617 #
26)	L6 AR-1254-1	6.700	5.853	454188	11594362	7.343	15.412 #
27)	L6 AR-1254-2	0.000	5.932f	0	20030507	N.D.	29.666 #
28)	L6 AR-1254-3	7.314	6.403	997189	1886948	9.730	1.683 #
29)	L6 AR-1254-4	7.546	0.000	605387	0	7.234	N.D. #
30)	L6 AR-1254-5	7.938f	6.985f	1066591	7117009	12.280	6.845 #
31)	L7 AR-1260-1	7.457	6.445f	467390	3955766	6.386	5.399
32)	L7 AR-1260-2	7.714	6.684	3312446	6736736	35.683	6.240 #
34)	L7 AR-1260-4	8.314	7.328	2250645	18658967	27.764	24.371
35)	L7 AR-1260-5	8.626	7.568	425142	22503522	2.443	9.885 #
36)	L8 AR-1262-1	8.162f	6.985f	18816973	7117009	409.045	12.854 #
37)	L8 AR-1262-2	8.626	7.568	425142	22503522	2.006	8.664 #
38)	L8 AR-1262-3	8.961	0.000	5182804	0	35.358	N.D. #
39)	L8 AR-1262-4	9.077	0.000	1476506	0	12.926	N.D. #
40)	L8 AR-1262-5	9.756	8.352f	2052960	4734856	24.136	5.714 #
41)	L9 AR-1268-1	8.961	0.000	5182804	0	20.346	N.D. #
42)	L9 AR-1268-2	9.077	0.000	1476506	0	6.100	N.D. #
43)	L9 AR-1268-3	9.302	8.121	1414461	1242636	6.891	0.568 #
44)	L9 AR-1268-4	9.756	0.000	2052960	0	21.925	N.D. #
45)	L9 AR-1268-5	10.190	8.734	3644708	3644261	5.315	0.566 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031320\
Data File : PR044961.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2020 15:54
Operator : AJ\MA
Sample : AIBLK93
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK93

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 23:38:31 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

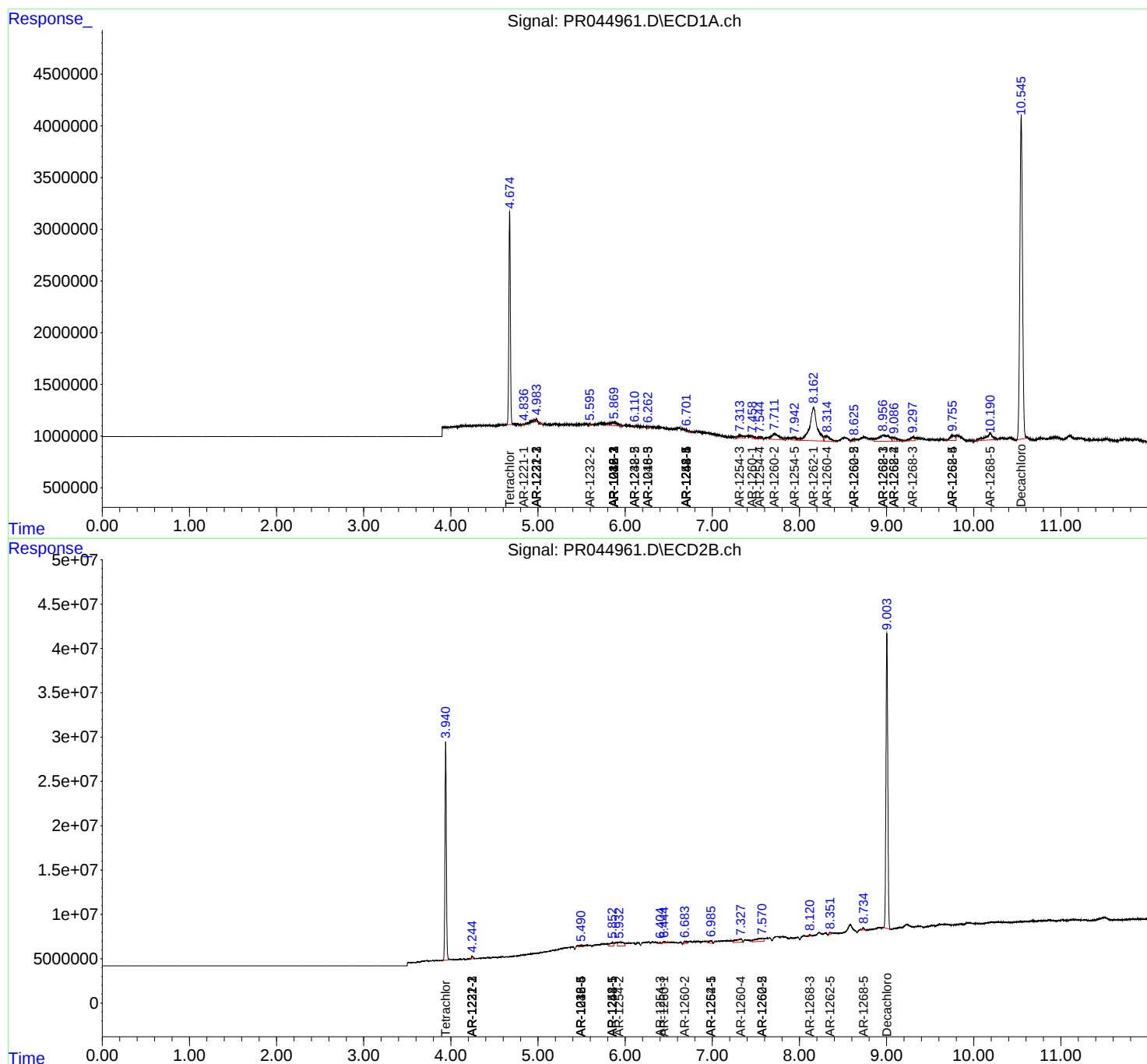
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

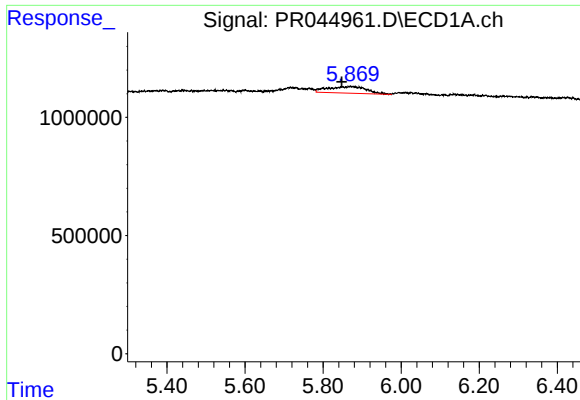
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031320\
Data File : PR044961.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2020 15:54
Operator : AJ\MA
Sample : AIBLK93
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK93

Integration File signal 1: autoint1.e
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Quant Time: Mar 13 23:38:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031220CLP.M
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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

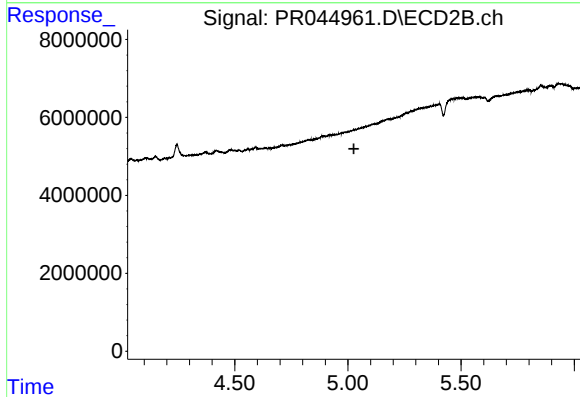




#3 AR-1016-1

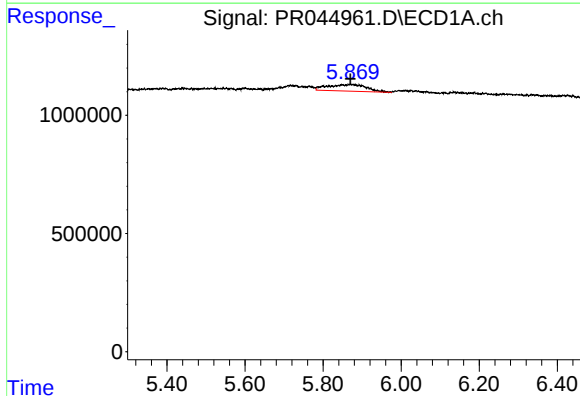
R.T.: 5.870 min
Delta R.T.: 0.022 min
Response: 1919091
Conc: 33.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK93



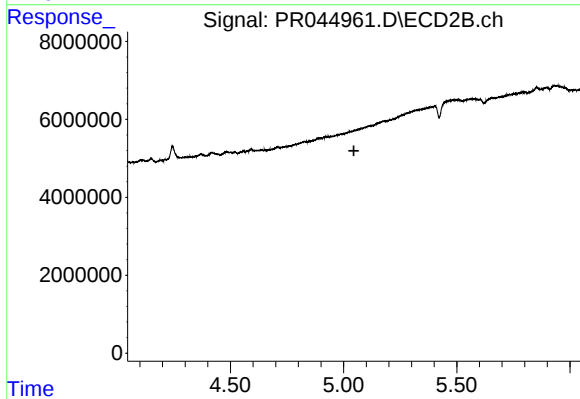
#3 AR-1016-1

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



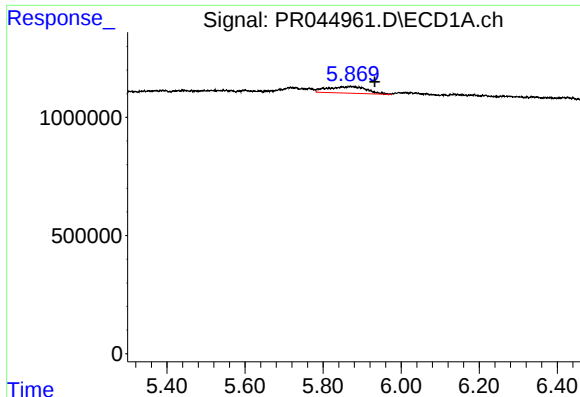
#4 AR-1016-2

R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 1919091
Conc: 24.18 ng/ml



#4 AR-1016-2

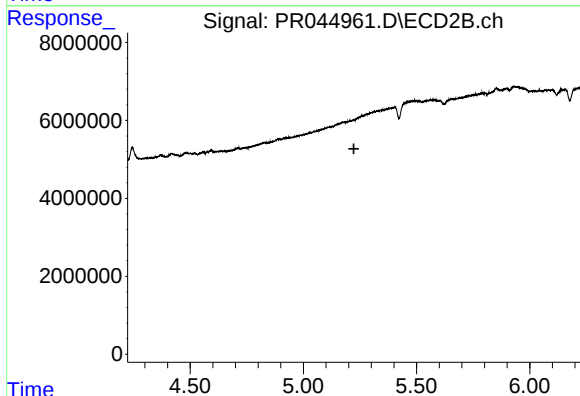
R.T.: 0.000 min
Exp R.T. : 5.045 min
Response: 0
Conc: N.D.



#5 AR-1016-3

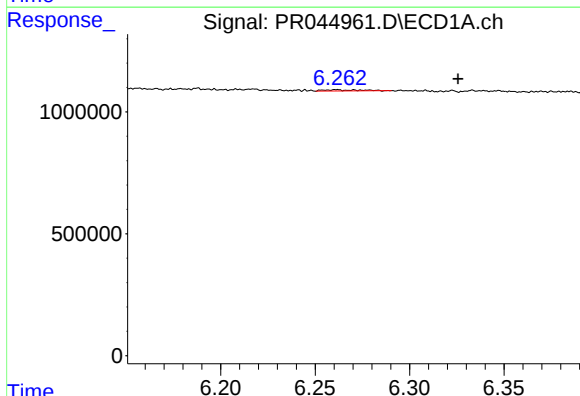
R.T.: 5.870 min
Delta R.T.: -0.063 min
Response: 1919091
Conc: 40.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK93



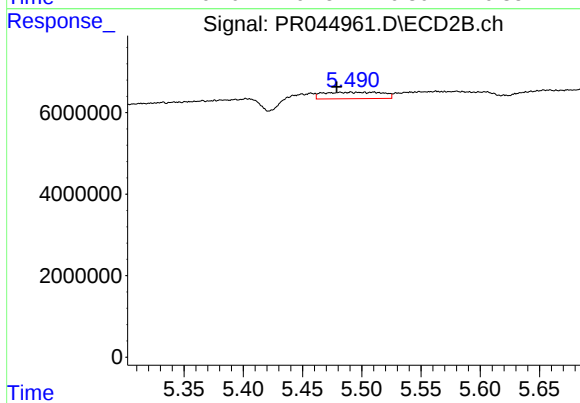
#5 AR-1016-3

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



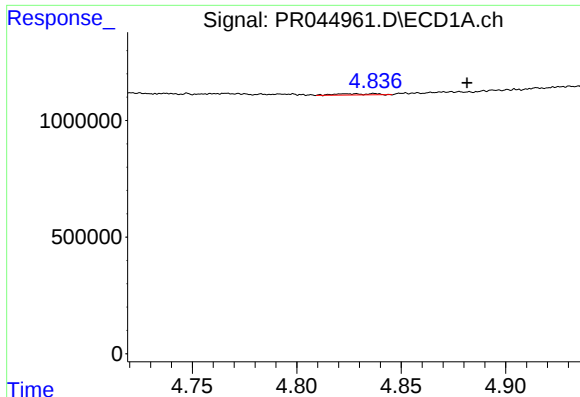
#7 AR-1016-5

R.T.: 6.261 min
Delta R.T.: -0.065 min
Response: 57940
Conc: 1.49 ng/ml



#7 AR-1016-5

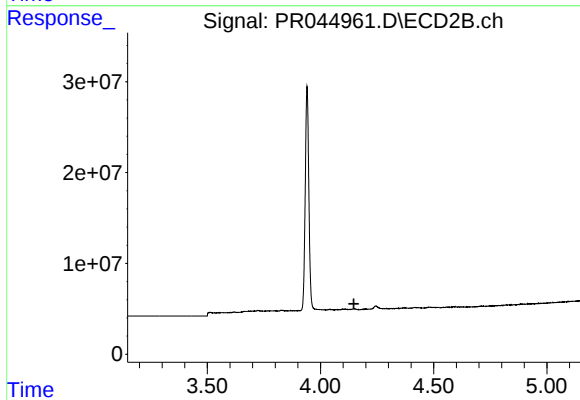
R.T.: 5.490 min
Delta R.T.: 0.012 min
Response: 5497485
Conc: 15.23 ng/ml



#8 AR-1221-1

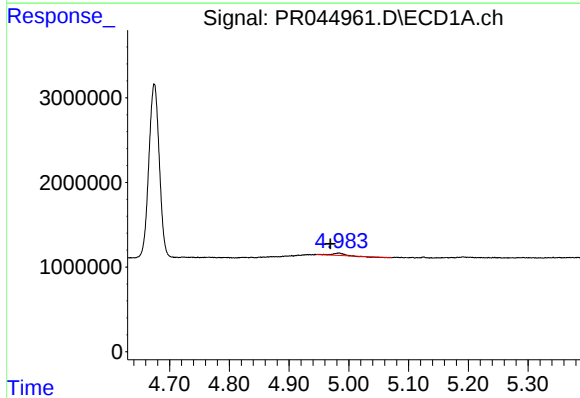
R.T.: 4.837 min
Delta R.T.: -0.044 min
Response: 66920
Conc: 4.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK93



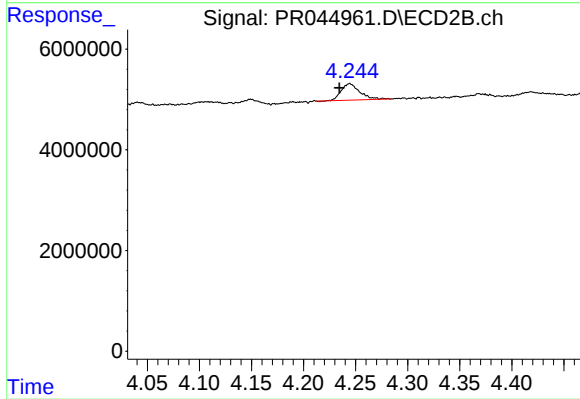
#8 AR-1221-1

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



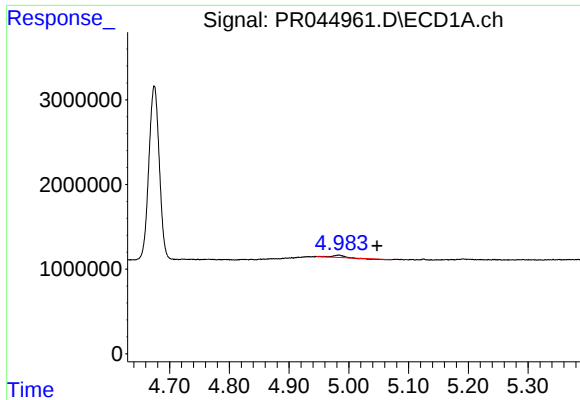
#9 AR-1221-2

R.T.: 4.984 min
Delta R.T.: 0.014 min
Response: 271677
Conc: 24.87 ng/ml



#9 AR-1221-2

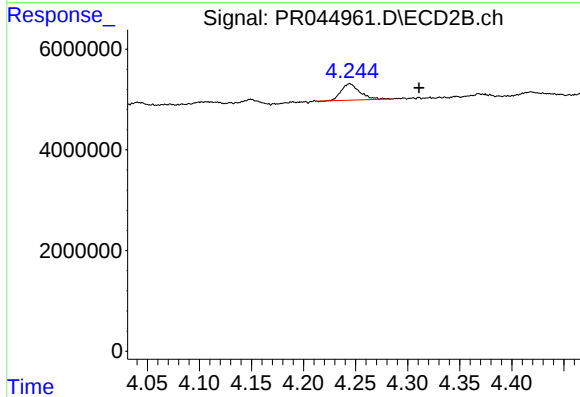
R.T.: 4.244 min
Delta R.T.: 0.010 min
Response: 4046786
Conc: 32.77 ng/ml



#10 AR-1221-3

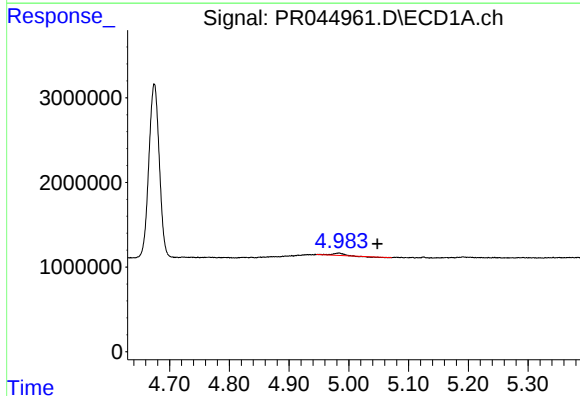
R.T.: 4.984 min
Delta R.T.: -0.064 min
Response: 271677
Conc: 7.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK93



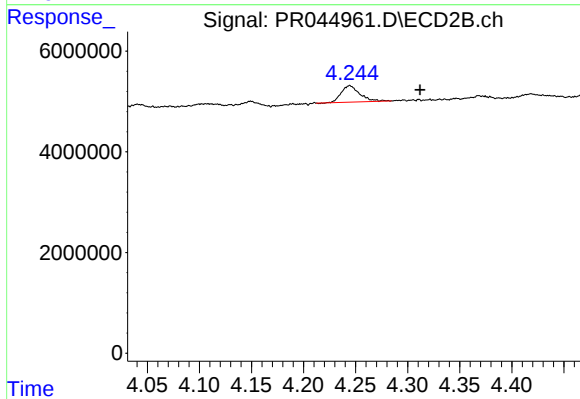
#10 AR-1221-3

R.T.: 4.244 min
Delta R.T.: -0.067 min
Response: 4046786
Conc: 10.05 ng/ml



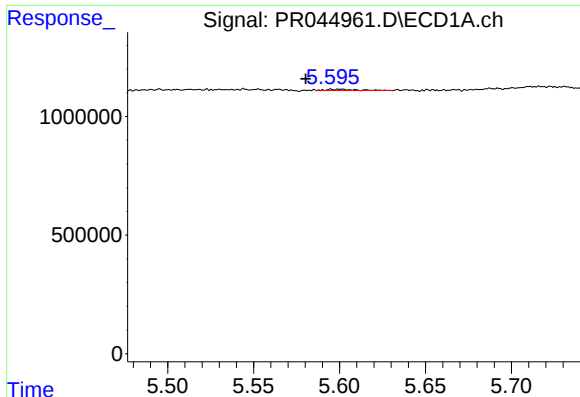
#11 AR-1232-1

R.T.: 4.984 min
Delta R.T.: -0.064 min
Response: 271677
Conc: 8.54 ng/ml



#11 AR-1232-1

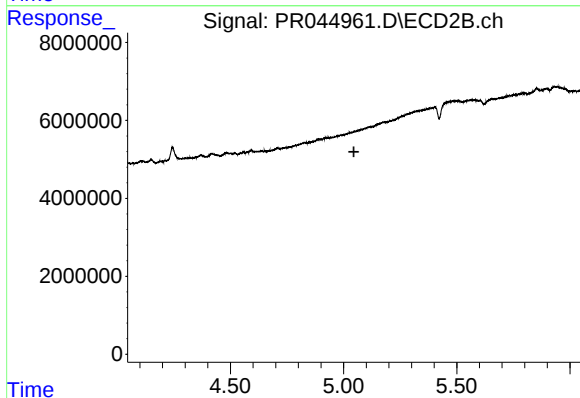
R.T.: 4.244 min
Delta R.T.: -0.068 min
Response: 4046786
Conc: 11.90 ng/ml



#12 AR-1232-2

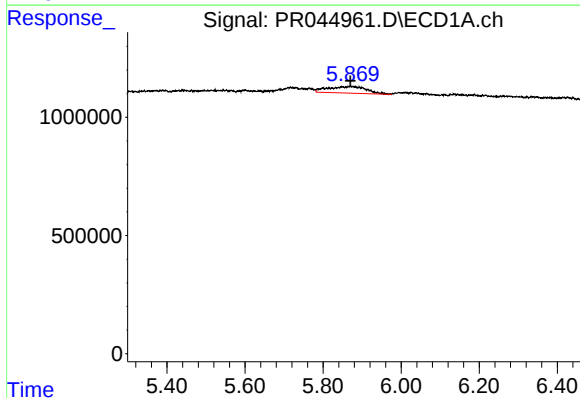
R.T.: 5.599 min
Delta R.T.: 0.019 min
Response: 69872
Conc: 3.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK93



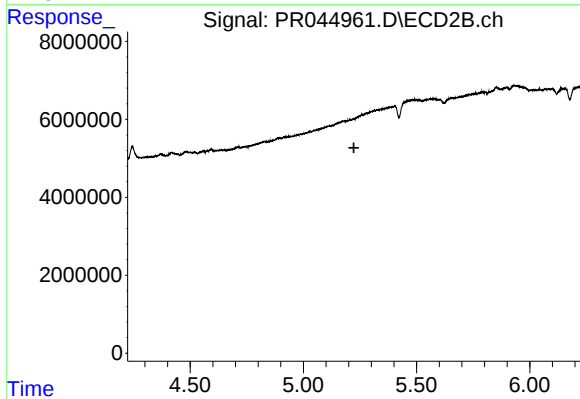
#12 AR-1232-2

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



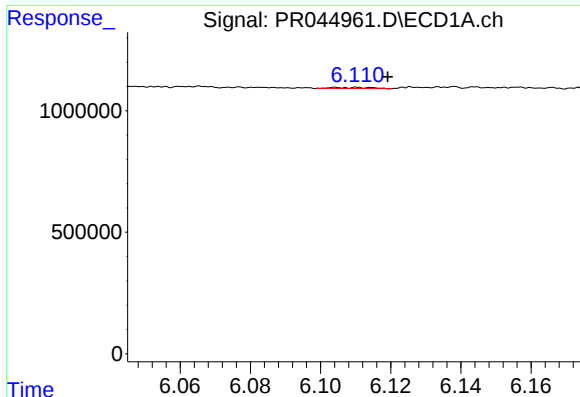
#13 AR-1232-3

R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 1919091
Conc: 55.04 ng/ml



#13 AR-1232-3

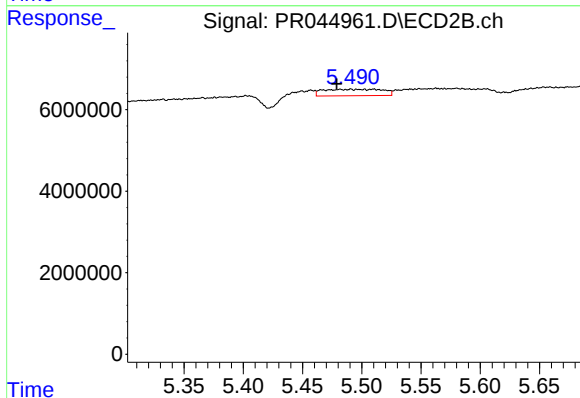
R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



#15 AR-1232-5

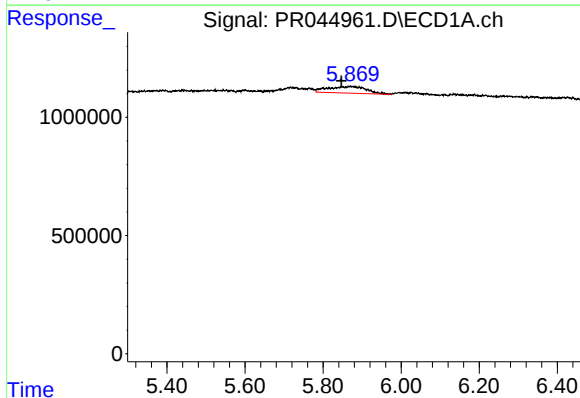
R.T.: 6.110 min
Delta R.T.: -0.009 min
Response: 35454
Conc: 2.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK93



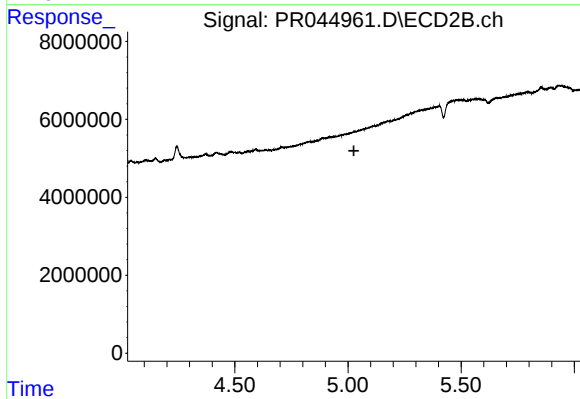
#15 AR-1232-5

R.T.: 5.490 min
Delta R.T.: 0.012 min
Response: 5497485
Conc: 38.54 ng/ml



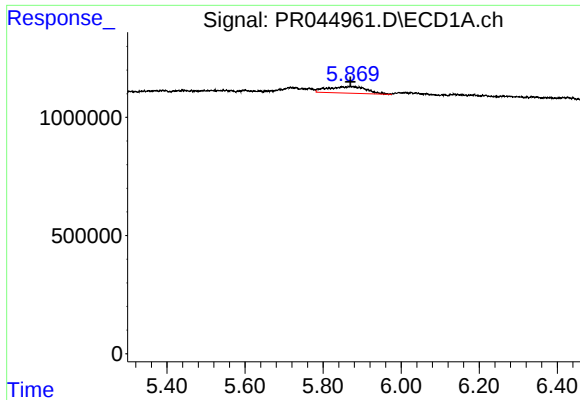
#16 AR-1242-1

R.T.: 5.870 min
Delta R.T.: 0.023 min
Response: 1919091
Conc: 42.70 ng/ml



#16 AR-1242-1

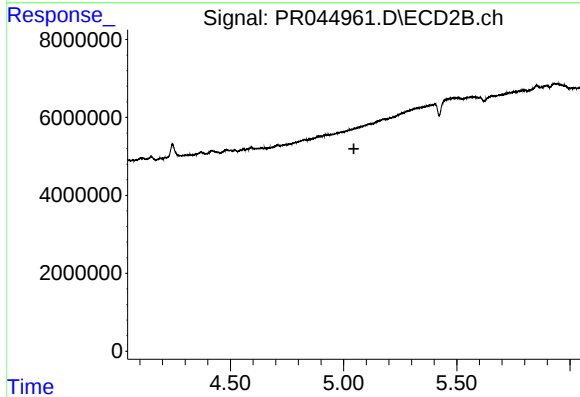
R.T.: 0.000 min
Exp R.T.: 5.026 min
Response: 0
Conc: N.D.



#17 AR-1242-2

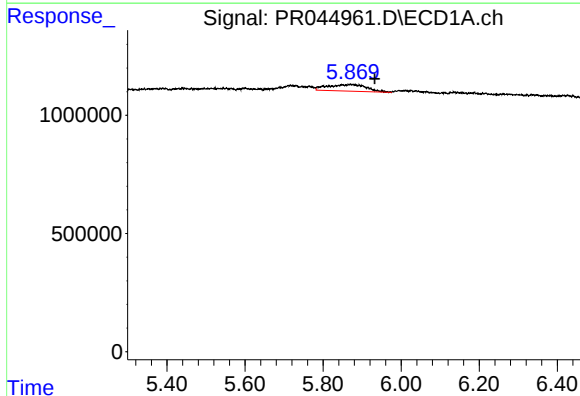
R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 1919091
Conc: 30.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK93



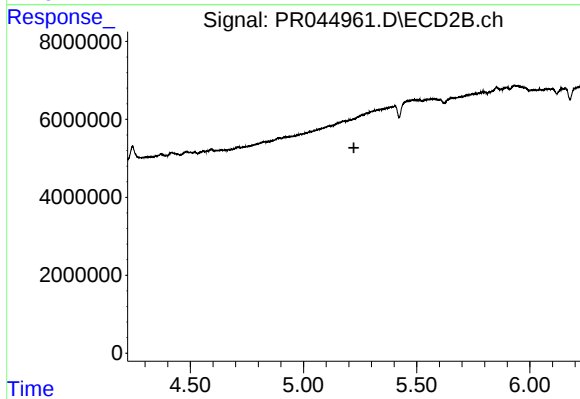
#17 AR-1242-2

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



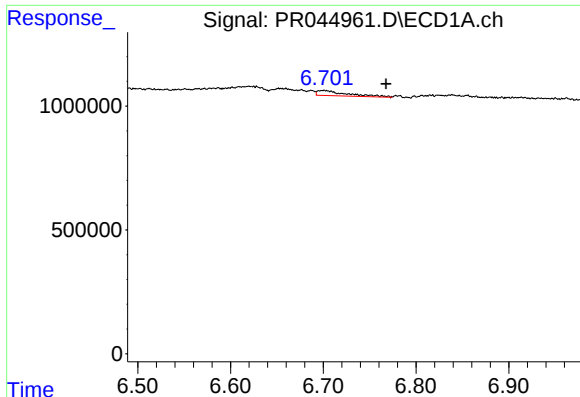
#18 AR-1242-3

R.T.: 5.870 min
Delta R.T.: -0.062 min
Response: 1919091
Conc: 50.57 ng/ml



#18 AR-1242-3

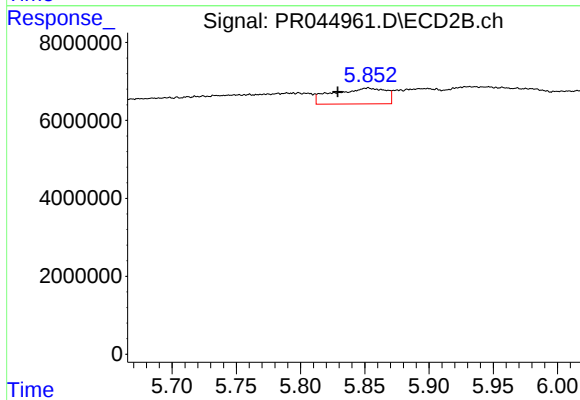
R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



#20 AR-1242-5

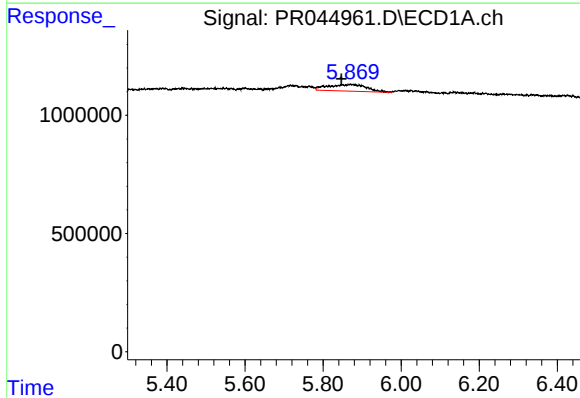
R.T.: 6.700 min
Delta R.T.: -0.068 min
Response: 454188
Conc: 12.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK93



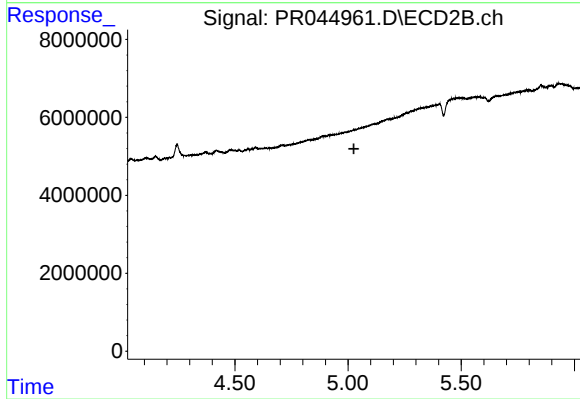
#20 AR-1242-5

R.T.: 5.853 min
Delta R.T.: 0.024 min
Response: 11594362
Conc: 31.08 ng/ml



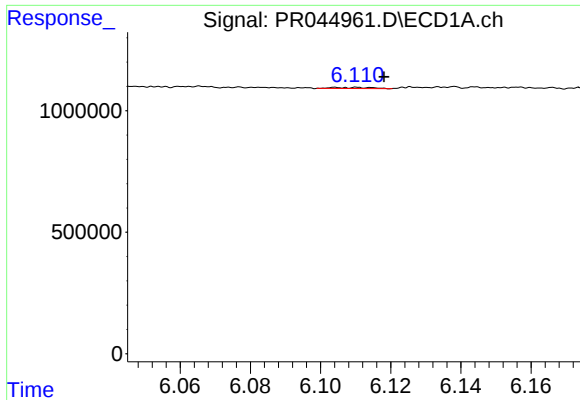
#21 AR-1248-1

R.T.: 5.870 min
Delta R.T.: 0.023 min
Response: 1919091
Conc: 56.08 ng/ml



#21 AR-1248-1

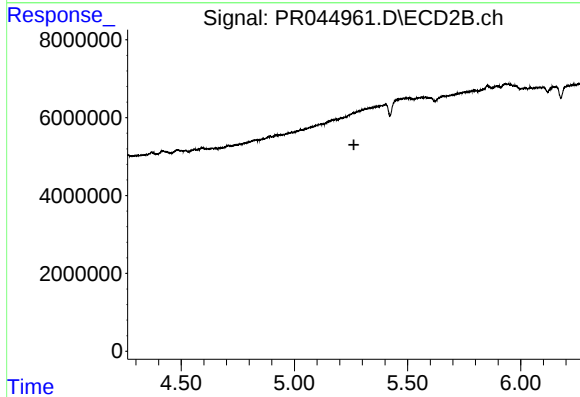
R.T.: 0.000 min
Exp R.T.: 5.026 min
Response: 0
Conc: N.D.



#22 AR-1248-2

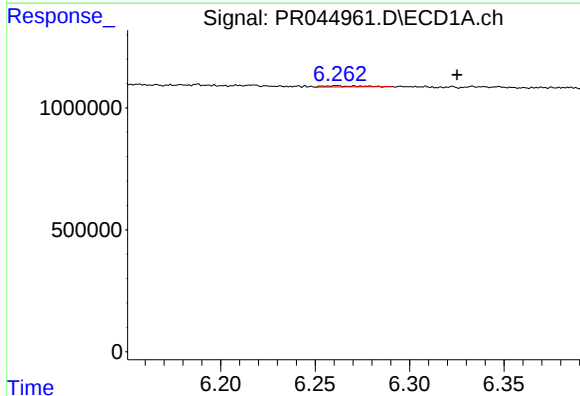
R.T.: 6.110 min
Delta R.T.: -0.008 min
Response: 35454
Conc: 0.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK93



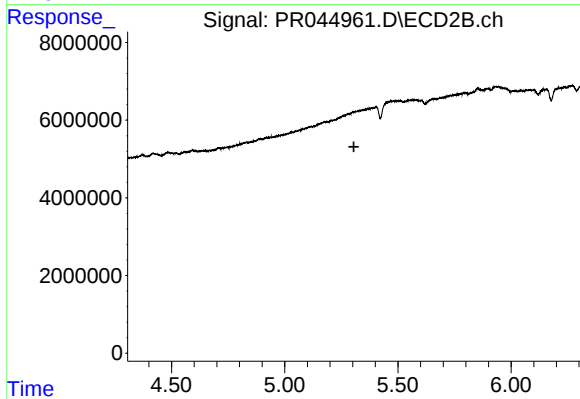
#22 AR-1248-2

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



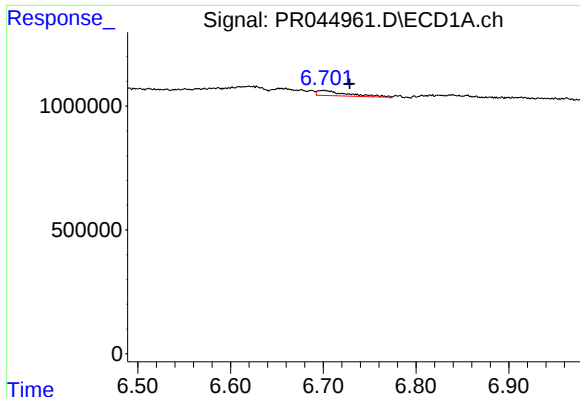
#23 AR-1248-3

R.T.: 6.261 min
Delta R.T.: -0.064 min
Response: 57940
Conc: 1.13 ng/ml



#23 AR-1248-3

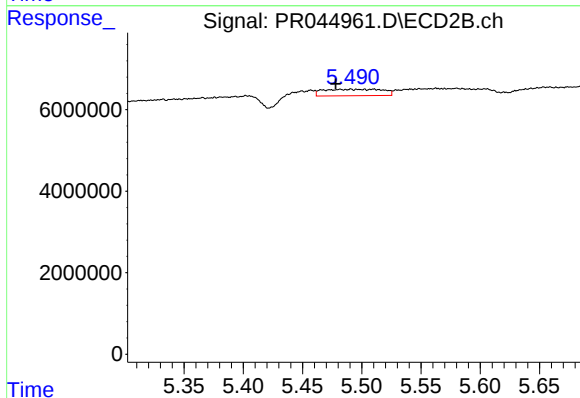
R.T.: 0.000 min
Exp R.T. : 5.306 min
Response: 0
Conc: N.D.



#24 AR-1248-4

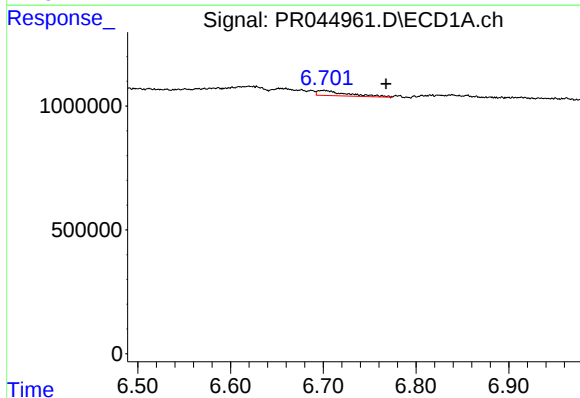
R.T.: 6.700 min
Delta R.T.: -0.028 min
Response: 454188
Conc: 7.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK93



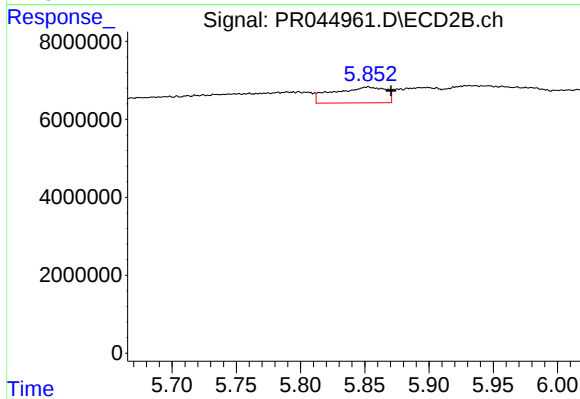
#24 AR-1248-4

R.T.: 5.490 min
Delta R.T.: 0.012 min
Response: 5497485
Conc: 12.63 ng/ml



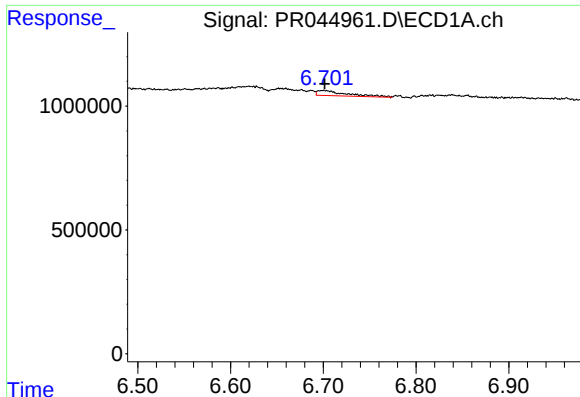
#25 AR-1248-5

R.T.: 6.700 min
Delta R.T.: -0.067 min
Response: 454188
Conc: 7.71 ng/ml



#25 AR-1248-5

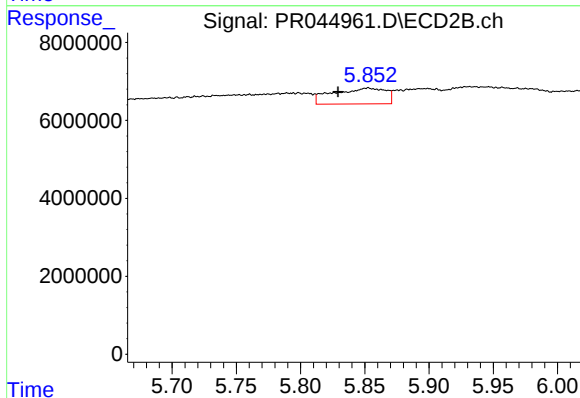
R.T.: 5.853 min
Delta R.T.: -0.018 min
Response: 11594362
Conc: 23.62 ng/ml



#26 AR-1254-1

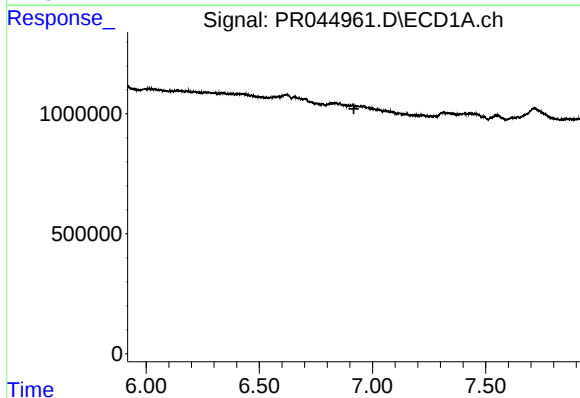
R.T.: 6.700 min
Delta R.T.: -0.001 min
Response: 454188
Conc: 7.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK93



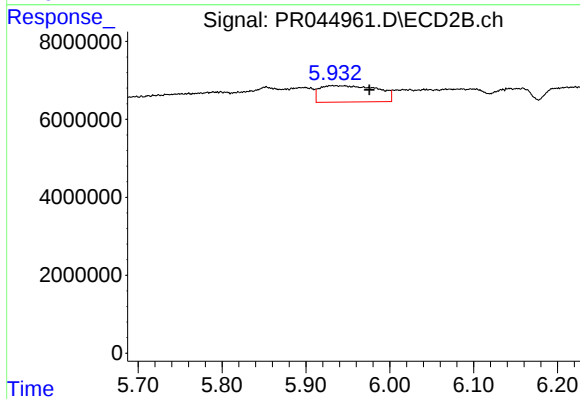
#26 AR-1254-1

R.T.: 5.853 min
Delta R.T.: 0.023 min
Response: 11594362
Conc: 15.41 ng/ml



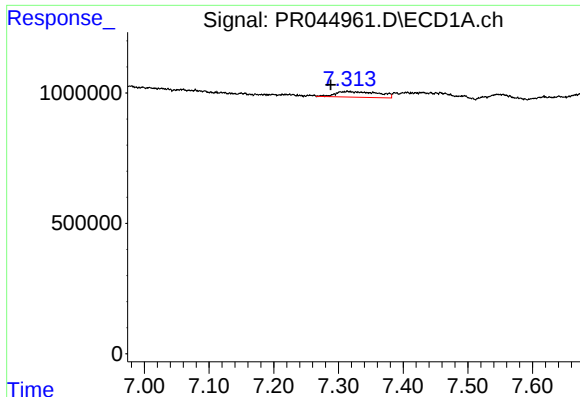
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.



#27 AR-1254-2

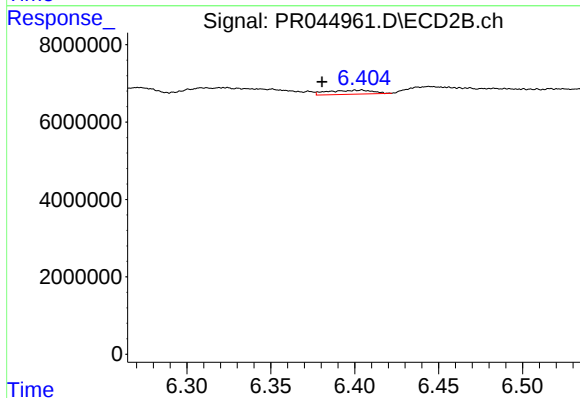
R.T.: 5.932 min
Delta R.T.: -0.044 min
Response: 20030507
Conc: 29.67 ng/ml



#28 AR-1254-3

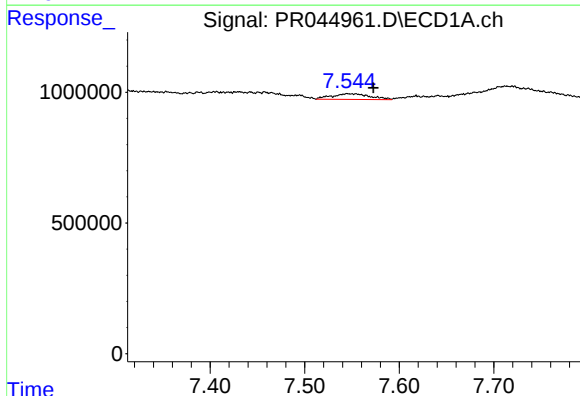
R.T.: 7.314 min
Delta R.T.: 0.026 min
Response: 997189
Conc: 9.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK93



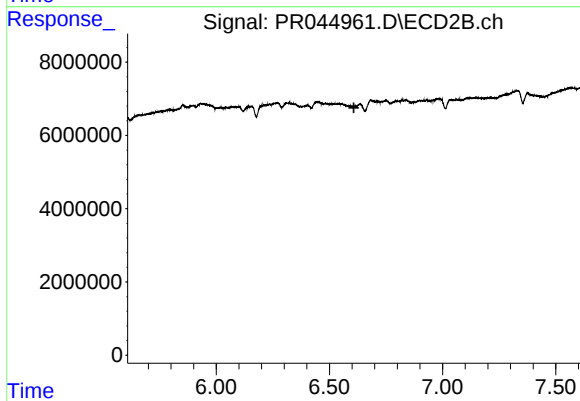
#28 AR-1254-3

R.T.: 6.403 min
Delta R.T.: 0.023 min
Response: 1886948
Conc: 1.68 ng/ml



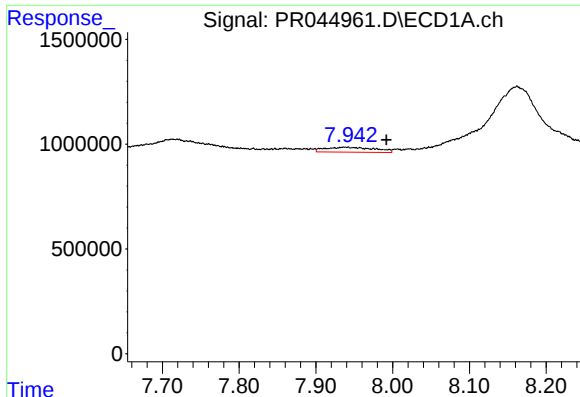
#29 AR-1254-4

R.T.: 7.546 min
Delta R.T.: -0.027 min
Response: 605387
Conc: 7.23 ng/ml



#29 AR-1254-4

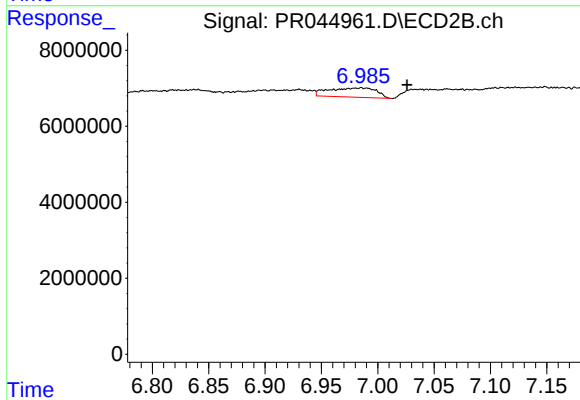
R.T.: 0.000 min
Exp R.T.: 6.608 min
Response: 0
Conc: N.D.



#30 AR-1254-5

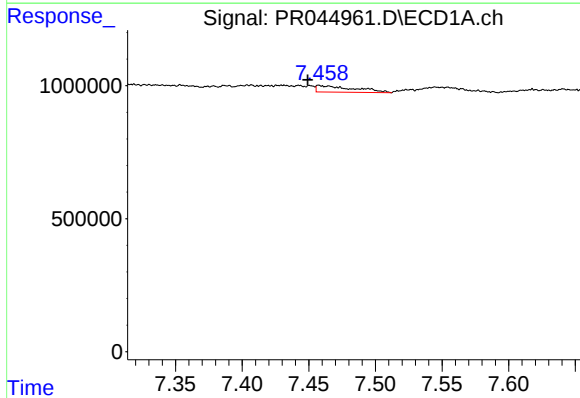
R.T.: 7.938 min
Delta R.T.: -0.054 min
Response: 1066591
Conc: 12.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK93



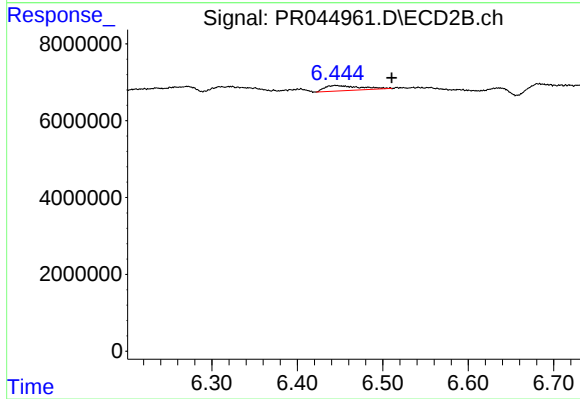
#30 AR-1254-5

R.T.: 6.985 min
Delta R.T.: -0.041 min
Response: 7117009
Conc: 6.85 ng/ml



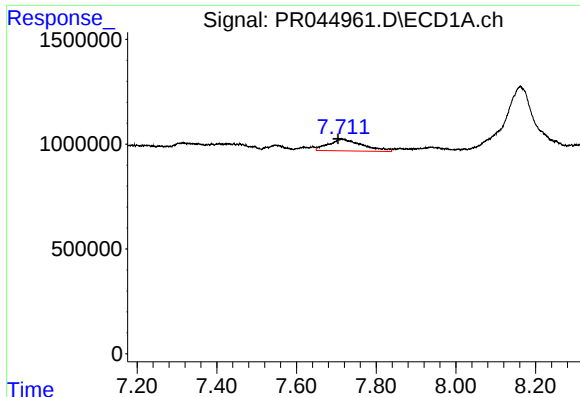
#31 AR-1260-1

R.T.: 7.457 min
Delta R.T.: 0.008 min
Response: 467390
Conc: 6.39 ng/ml



#31 AR-1260-1

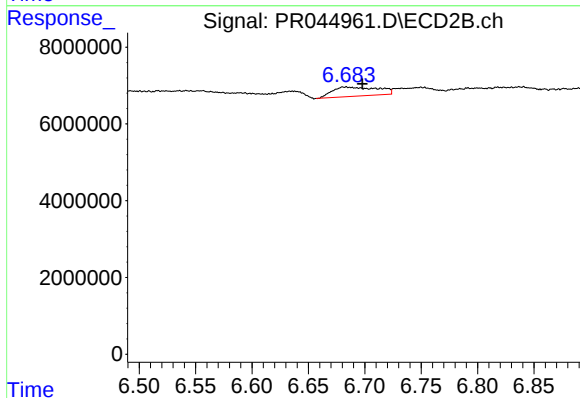
R.T.: 6.445 min
Delta R.T.: -0.066 min
Response: 3955766
Conc: 5.40 ng/ml



#32 AR-1260-2

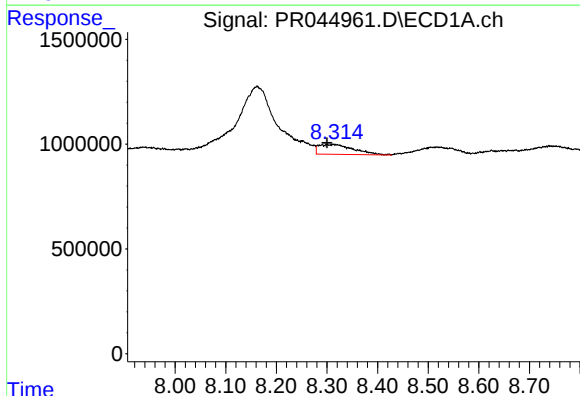
R.T.: 7.714 min
Delta R.T.: 0.010 min
Response: 3312446
Conc: 35.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK93



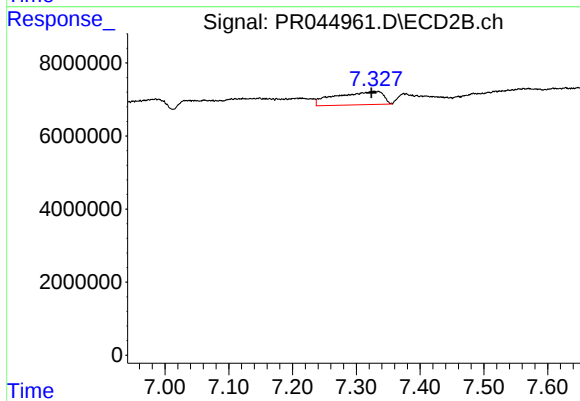
#32 AR-1260-2

R.T.: 6.684 min
Delta R.T.: -0.014 min
Response: 6736736
Conc: 6.24 ng/ml



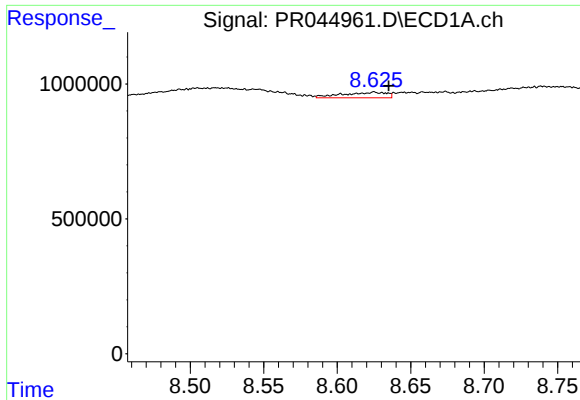
#34 AR-1260-4

R.T.: 8.314 min
Delta R.T.: 0.013 min
Response: 2250645
Conc: 27.76 ng/ml



#34 AR-1260-4

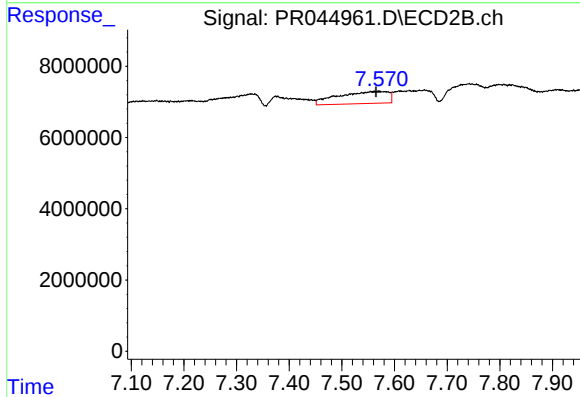
R.T.: 7.328 min
Delta R.T.: 0.004 min
Response: 18658967
Conc: 24.37 ng/ml



#35 AR-1260-5

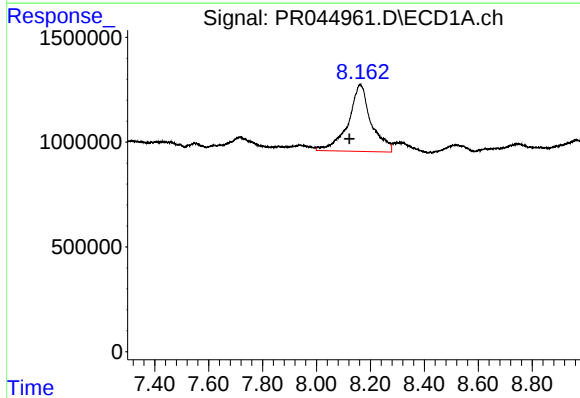
R.T.: 8.626 min
Delta R.T.: -0.009 min
Response: 425142
Conc: 2.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK93



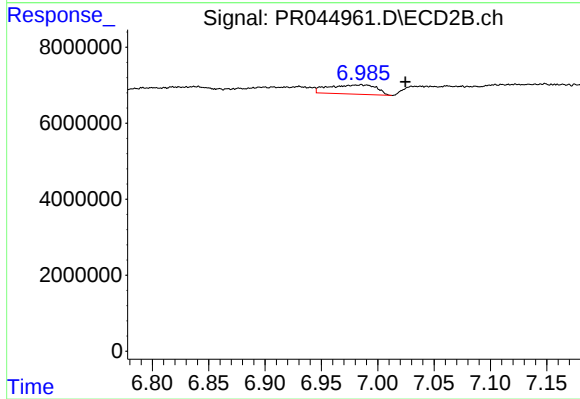
#35 AR-1260-5

R.T.: 7.568 min
Delta R.T.: 0.003 min
Response: 22503522
Conc: 9.89 ng/ml



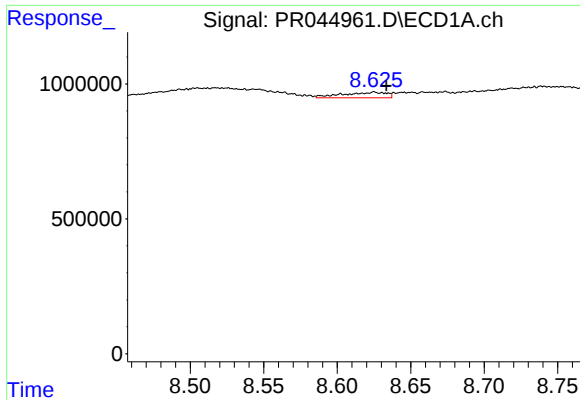
#36 AR-1262-1

R.T.: 8.162 min
Delta R.T.: 0.040 min
Response: 18816973
Conc: 409.04 ng/ml



#36 AR-1262-1

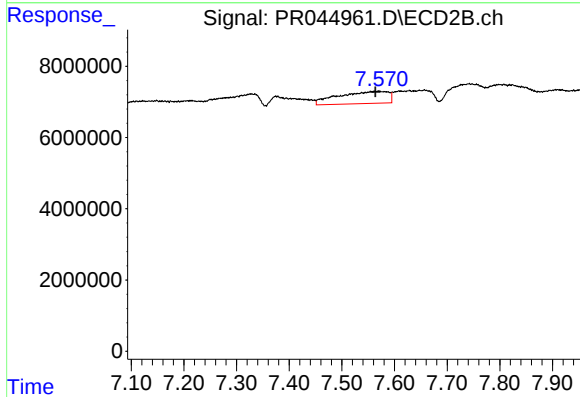
R.T.: 6.985 min
Delta R.T.: -0.039 min
Response: 7117009
Conc: 12.85 ng/ml



#37 AR-1262-2

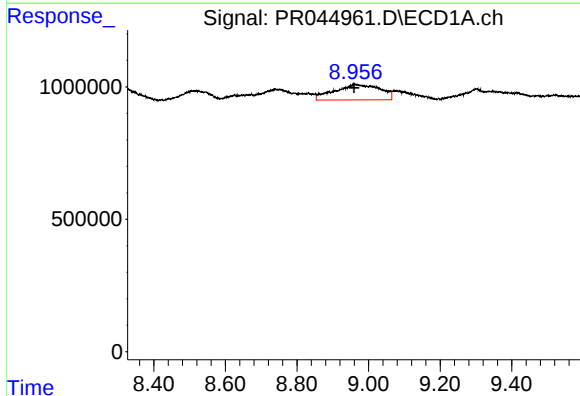
R.T.: 8.626 min
Delta R.T.: -0.008 min
Response: 425142
Conc: 2.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK93



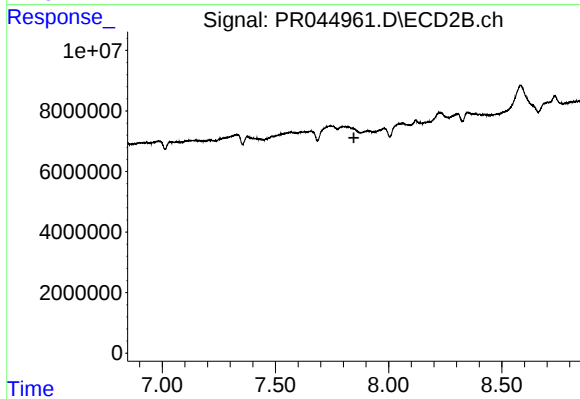
#37 AR-1262-2

R.T.: 7.568 min
Delta R.T.: 0.004 min
Response: 22503522
Conc: 8.66 ng/ml



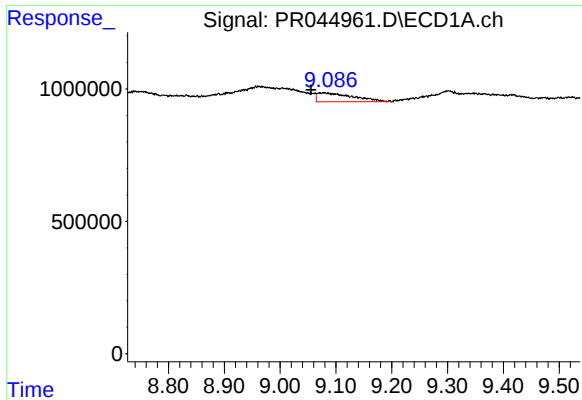
#38 AR-1262-3

R.T.: 8.961 min
Delta R.T.: 0.001 min
Response: 5182804
Conc: 35.36 ng/ml



#38 AR-1262-3

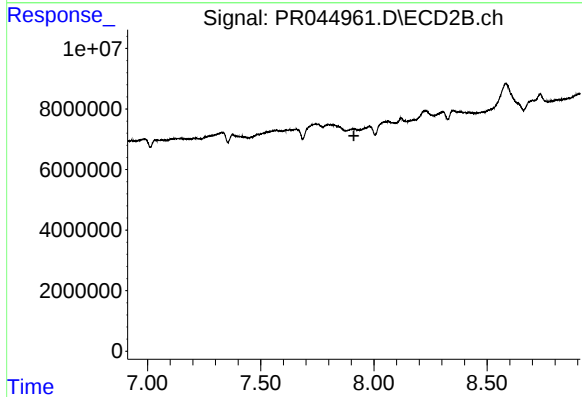
R.T.: 0.000 min
Exp R.T.: 7.847 min
Response: 0
Conc: N.D.



#39 AR-1262-4

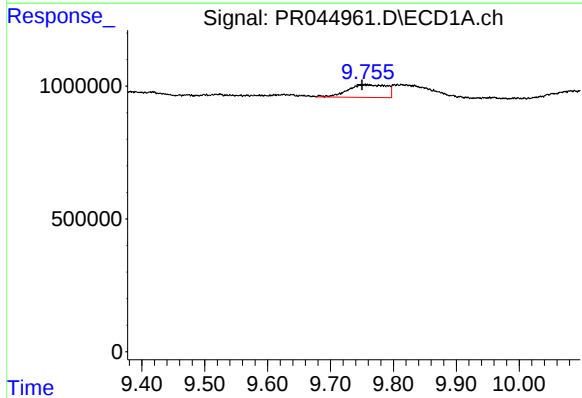
R.T.: 9.077 min
Delta R.T.: 0.022 min
Response: 1476506
Conc: 12.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK93



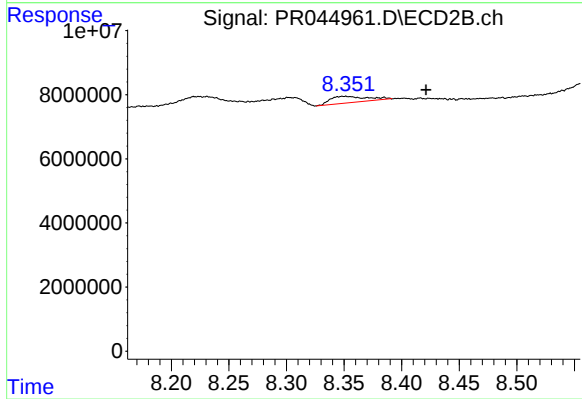
#39 AR-1262-4

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



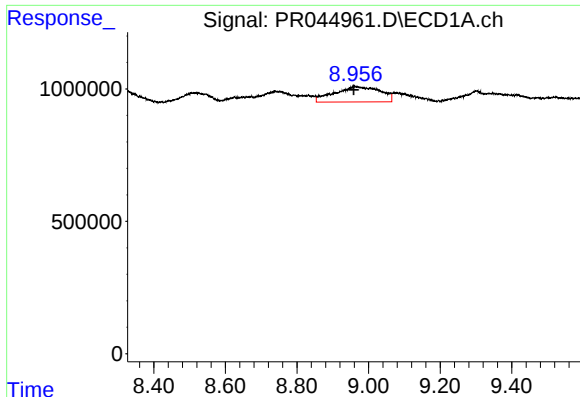
#40 AR-1262-5

R.T.: 9.756 min
Delta R.T.: 0.006 min
Response: 2052960
Conc: 24.14 ng/ml



#40 AR-1262-5

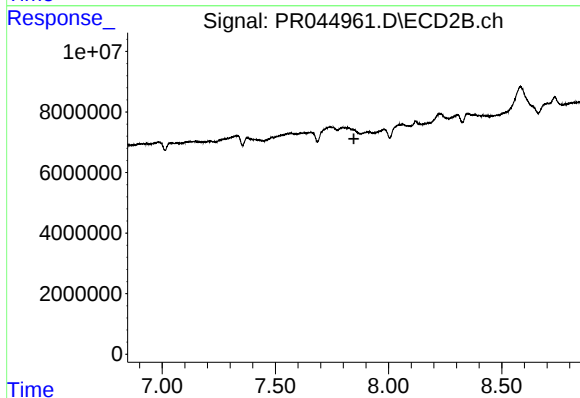
R.T.: 8.352 min
Delta R.T.: -0.070 min
Response: 4734856
Conc: 5.71 ng/ml



#41 AR-1268-1

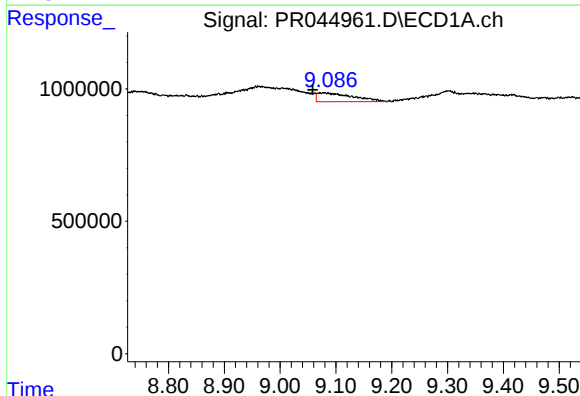
R.T.: 8.961 min
Delta R.T.: 0.003 min
Response: 5182804
Conc: 20.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK93



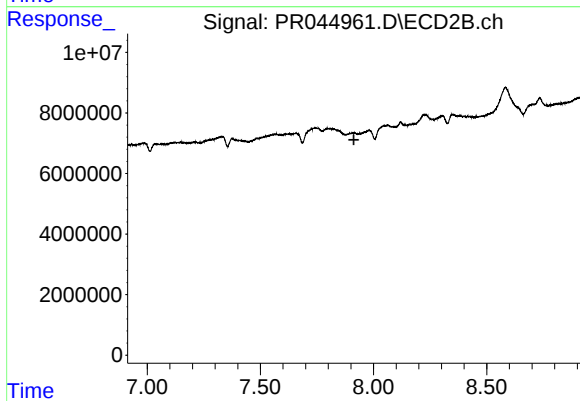
#41 AR-1268-1

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



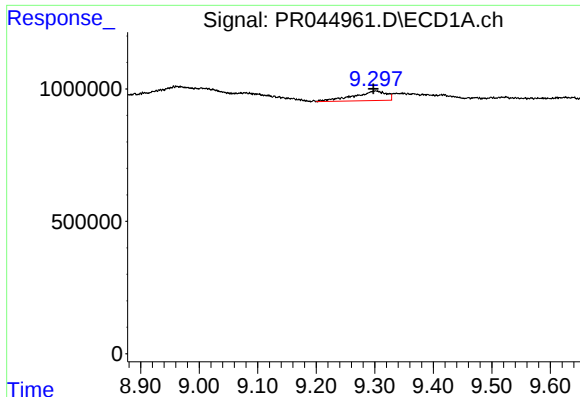
#42 AR-1268-2

R.T.: 9.077 min
Delta R.T.: 0.019 min
Response: 1476506
Conc: 6.10 ng/ml



#42 AR-1268-2

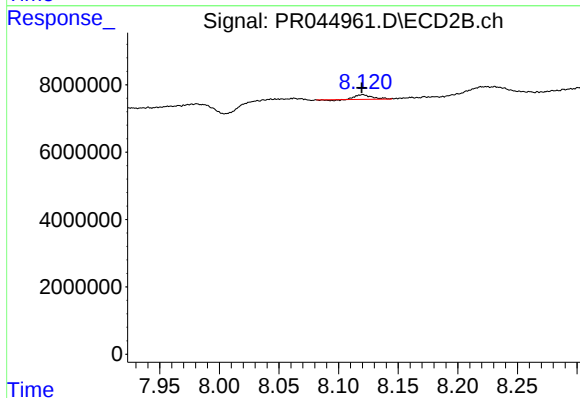
R.T.: 0.000 min
Exp R.T. : 7.913 min
Response: 0
Conc: N.D.



#43 AR-1268-3

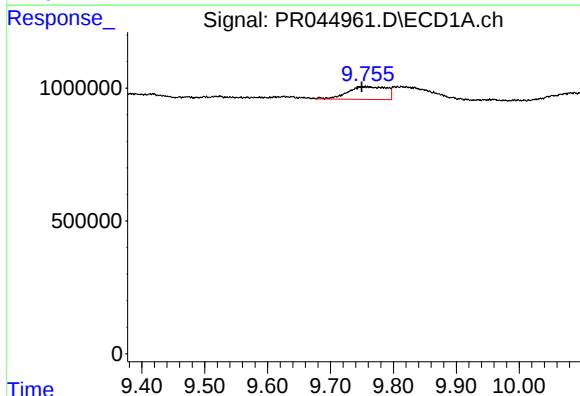
R.T.: 9.302 min
Delta R.T.: 0.004 min
Response: 1414461
Conc: 6.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK93



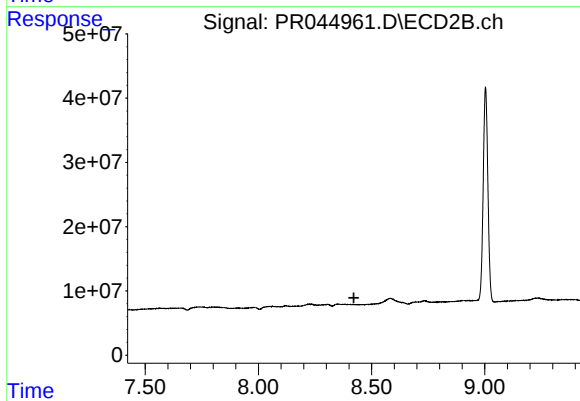
#43 AR-1268-3

R.T.: 8.121 min
Delta R.T.: 0.001 min
Response: 1242636
Conc: 0.57 ng/ml



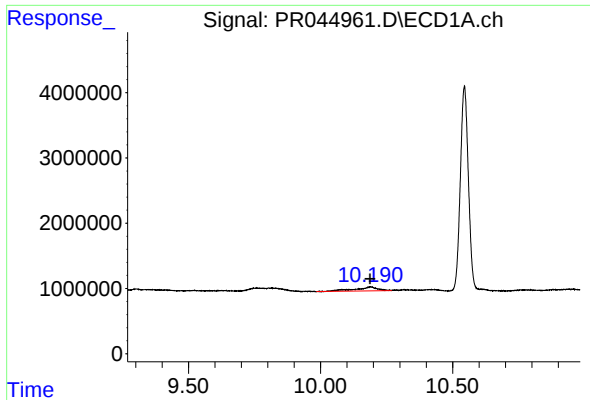
#44 AR-1268-4

R.T.: 9.756 min
Delta R.T.: 0.006 min
Response: 2052960
Conc: 21.93 ng/ml



#44 AR-1268-4

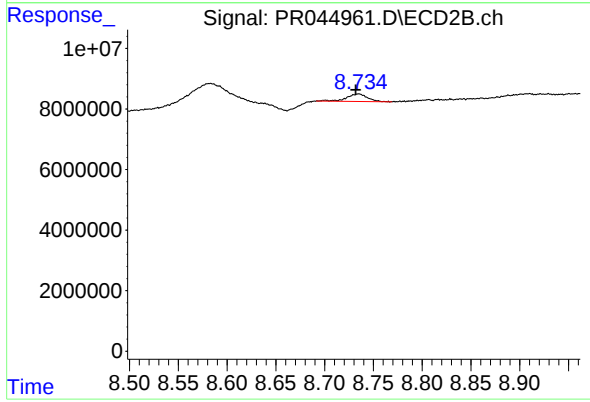
R.T.: 0.000 min
Exp R.T.: 8.422 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.190 min
Delta R.T.: 0.002 min
Response: 3644708
Conc: 5.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK93



#45 AR-1268-5

R.T.: 8.734 min
Delta R.T.: 0.002 min
Response: 3644261
Conc: 0.57 ng/ml