

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060324\
 Data File : PR067277.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2024 10:22
 Operator : AJ\MA
 Sample : PB161266BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ABLK266

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 03:19:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 2024
 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...	3.649	2.890	117.9E6	87527193	19.222	18.799
2) SA Decachlor...	9.526	8.111	53808089	89655541	41.440	40.268
Target Compounds						
3) L1 AR-1016-1	4.871	4.033	516043	387317	3.217	2.580
4) L1 AR-1016-2	4.895	4.033	264936	387317	1.032	1.748 #
5) L1 AR-1016-3	4.982	4.158f	539953	395298	3.137	3.208
6) L1 AR-1016-4	5.052	4.271	152138	1274321	1.147	12.201 #
7) L1 AR-1016-5	5.420f	4.454	621595	407775	4.606	3.079 #
8) L2 AR-1221-1	0.000	3.104	0	168785	N.D.	3.039 #
9) L2 AR-1221-2	3.960	3.216	1811579	459055	38.813	11.468 #
10) L2 AR-1221-3	4.078f	3.277	223734	184026	1.483	1.458
11) L3 AR-1232-1	4.078f	3.277	223734	184026	1.763	1.720
12) L3 AR-1232-2	4.537f	4.033	117747	387317	1.657	3.738 #
13) L3 AR-1232-3	4.895	4.158f	264936	395298	2.319	7.148 #
14) L3 AR-1232-4	5.052	4.271	152138	1274321	2.629	24.927 #
15) L3 AR-1232-5	5.164	4.454	693290	407775	15.578	7.362 #
16) L4 AR-1242-1	4.871	4.033	516043	387317	4.184	3.261
17) L4 AR-1242-2	4.895	4.033	264936	387317	1.348	2.184 #
18) L4 AR-1242-3	4.982	4.158f	539953	395298	4.025	4.025
19) L4 AR-1242-4	5.052	4.271	152138	1274321	1.471	12.865 #
20) L4 AR-1242-5	5.853	4.806	171417	264665	1.629	2.246 #
21) L5 AR-1248-1	4.871	4.033	516043	387317	5.679	4.283
22) L5 AR-1248-2	5.164	4.271	693290	1274321	4.657	9.118 #
23) L5 AR-1248-3	5.420f	4.271	621595	1274321	3.639	9.113 #
24) L5 AR-1248-4	5.788	4.454	779068	407775	4.941	2.434 #
25) L5 AR-1248-5	5.853	4.864	171417	304819	0.963	1.973 #
26) L6 AR-1254-1	5.788	4.806	779068	264665	4.087	1.084 #
27) L6 AR-1254-2	6.006	4.981	1503685	622479	5.357	2.876 #
28) L6 AR-1254-3	6.390	5.395	189686	1581440	0.708	4.650 #
29) L6 AR-1254-4	0.000	5.619f	0	1646723	N.D.	8.392 #
30) L6 AR-1254-5	7.150	6.093	400376	419521	2.085	1.362 #
31) L7 AR-1260-1	6.578	5.619f	485250	1646723	1.990	6.321 #
32) L7 AR-1260-2	6.856	5.744	357347	172107	1.380	0.561 #
33) L7 AR-1260-3	0.000	5.920	0	678321	N.D.	2.314 #
34) L7 AR-1260-4	7.475	6.410	3478069	1537640	16.651	6.150 #
35) L7 AR-1260-5	7.818	6.659	1116923	583635	3.263	1.069 #
36) L8 AR-1262-1	0.000	6.093f	0	419521	N.D.	1.266 #
37) L8 AR-1262-2	7.818	6.659	1116923	583635	3.220	1.049 #
38) L8 AR-1262-3	8.074f	6.980	328452	2071274	1.440	8.678 #
39) L8 AR-1262-4	0.000	7.047	0	1333254	N.D.	3.124 #
40) L8 AR-1262-5	0.000	7.572	0	160549	N.D.	0.820 #
41) L9 AR-1268-1	8.074f	6.980	328452	2071274	0.792	3.113 #

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Operator : AJ\MA
Sample : PB161266BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK266

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 03:19:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
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
42)	L9 AR-1268-2	0.000	7.047	0	1333254	N.D.	2.188 #
43)	L9 AR-1268-3	0.000	7.264	0	446180	N.D.	0.834 #
44)	L9 AR-1268-4	0.000	7.572	0	160549	N.D.	0.728 #
45)	L9 AR-1268-5	0.000	7.871	0	1505083	N.D.	1.009 #

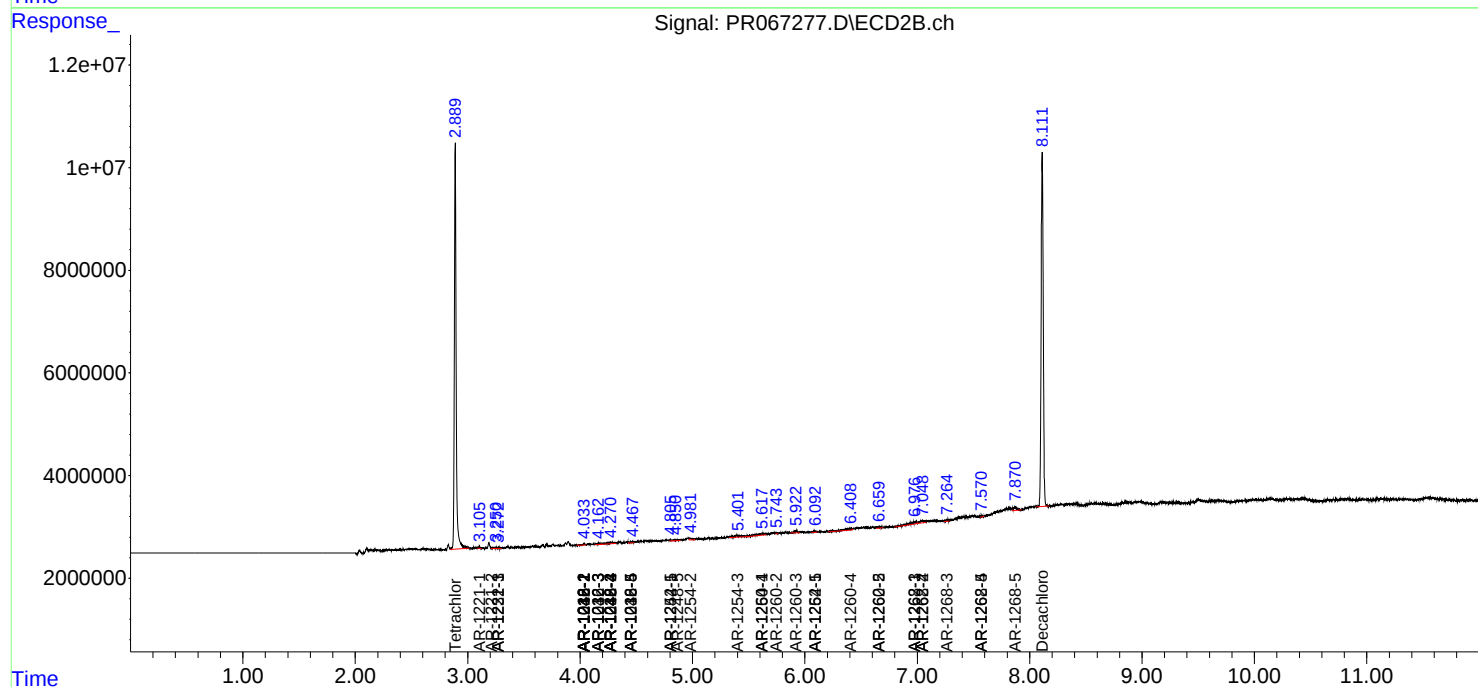
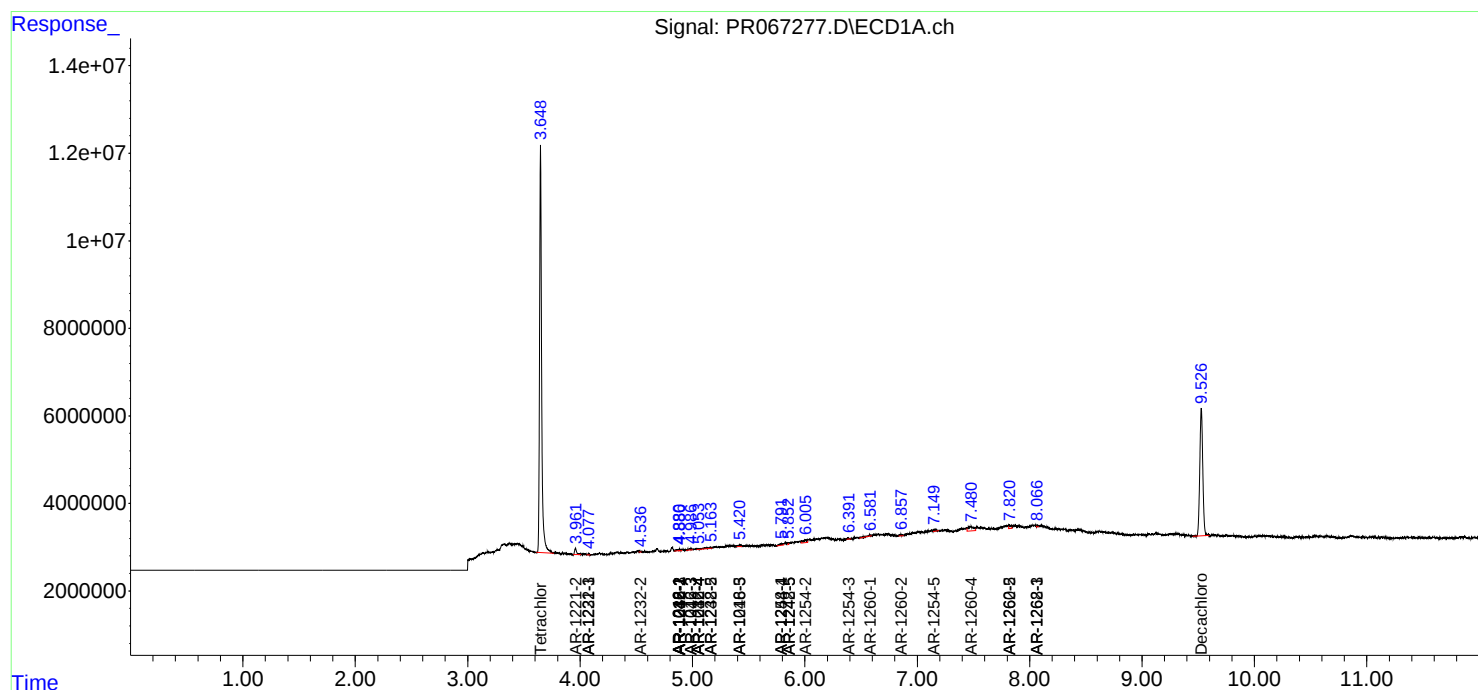
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

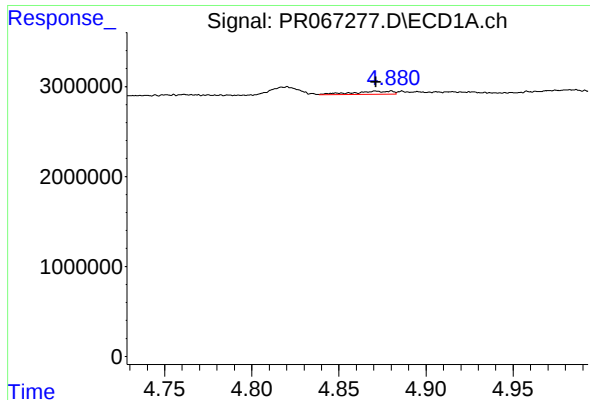
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060324\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 03:19:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.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

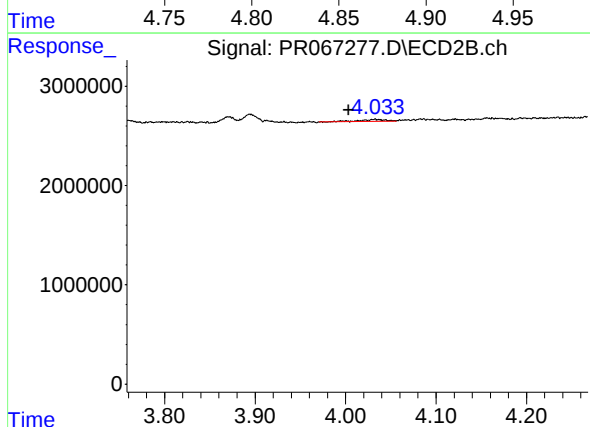




#3 AR-1016-1

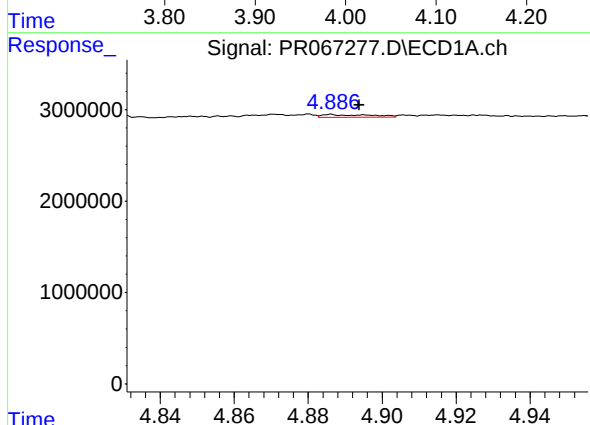
R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 516043
Conc: 3.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK266



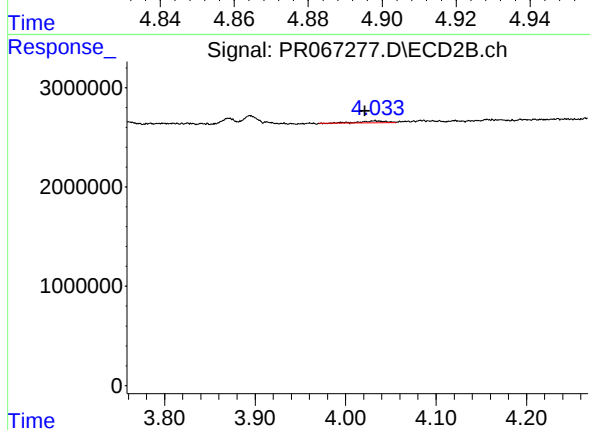
#3 AR-1016-1

R.T.: 4.033 min
Delta R.T.: 0.029 min
Response: 387317
Conc: 2.58 ng/ml



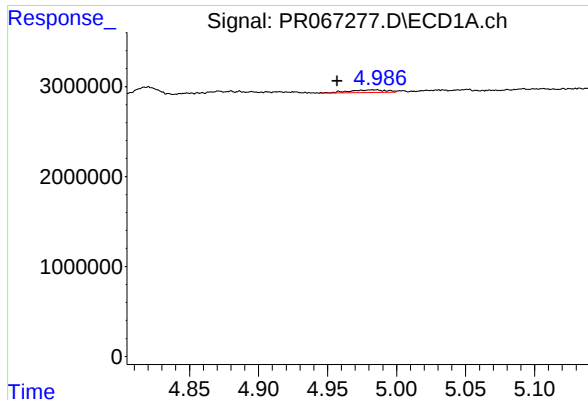
#4 AR-1016-2

R.T.: 4.895 min
Delta R.T.: 0.001 min
Response: 264936
Conc: 1.03 ng/ml



#4 AR-1016-2

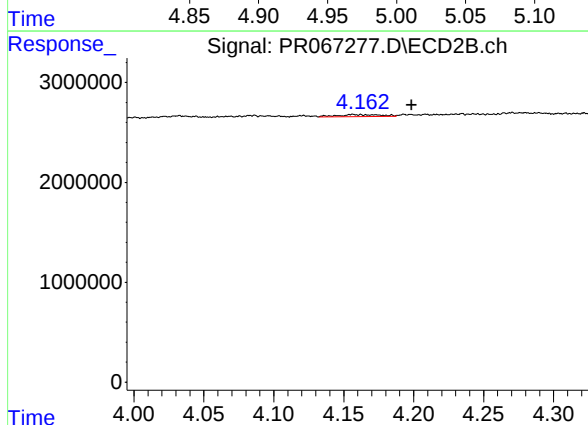
R.T.: 4.033 min
Delta R.T.: 0.011 min
Response: 387317
Conc: 1.75 ng/ml



#5 AR-1016-3

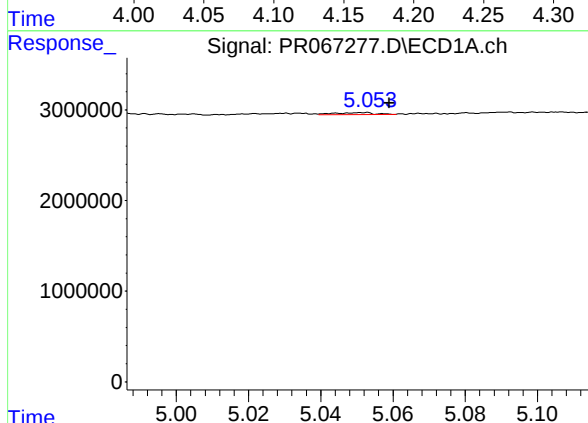
R.T.: 4.982 min
Delta R.T.: 0.025 min
Response: 539953
Conc: 3.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK266



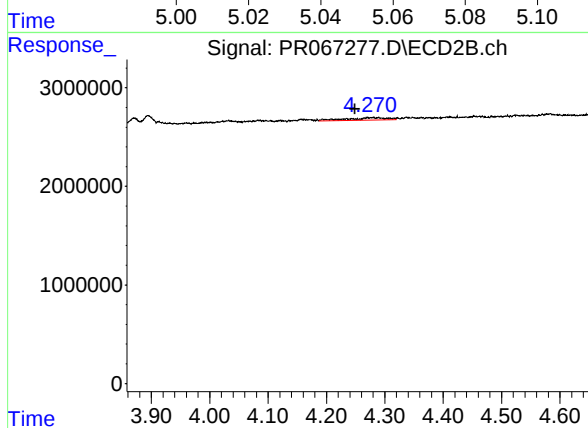
#5 AR-1016-3

R.T.: 4.158 min
Delta R.T.: -0.041 min
Response: 395298
Conc: 3.21 ng/ml



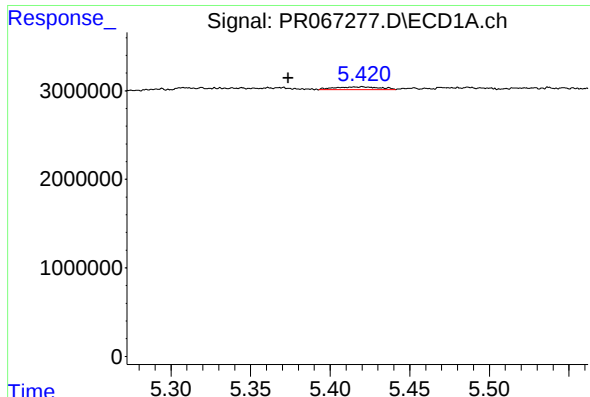
#6 AR-1016-4

R.T.: 5.052 min
Delta R.T.: -0.007 min
Response: 152138
Conc: 1.15 ng/ml



#6 AR-1016-4

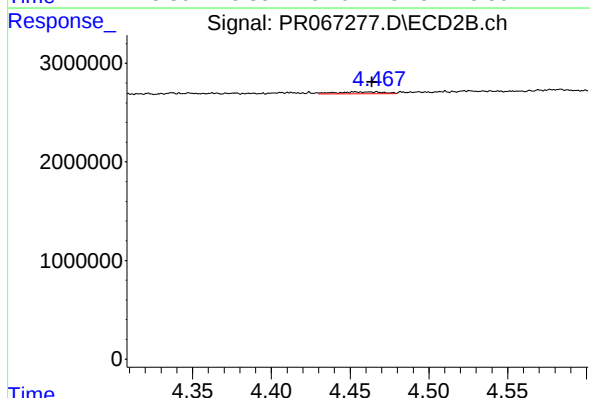
R.T.: 4.271 min
Delta R.T.: 0.022 min
Response: 1274321
Conc: 12.20 ng/ml



#7 AR-1016-5

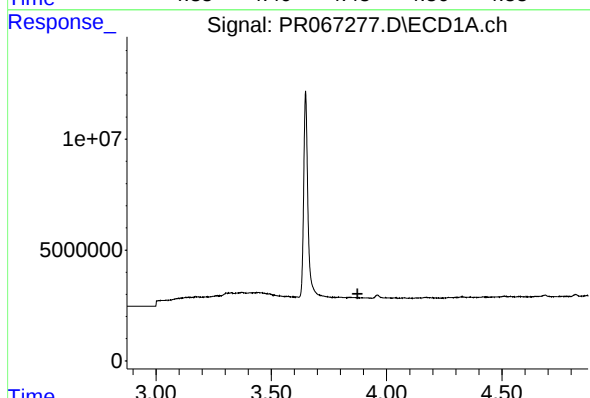
R.T.: 5.420 min
Delta R.T.: 0.047 min
Response: 621595
Conc: 4.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK266



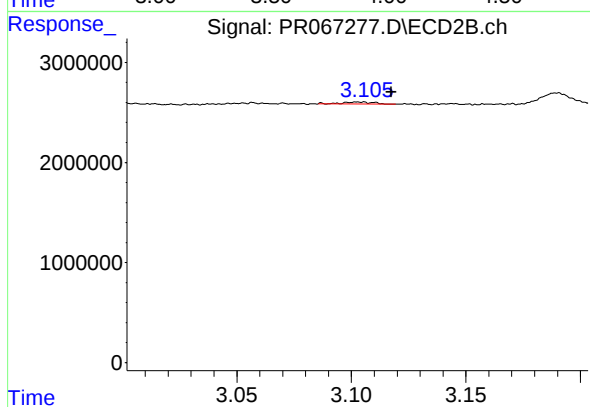
#7 AR-1016-5

R.T.: 4.454 min
Delta R.T.: -0.010 min
Response: 407775
Conc: 3.08 ng/ml



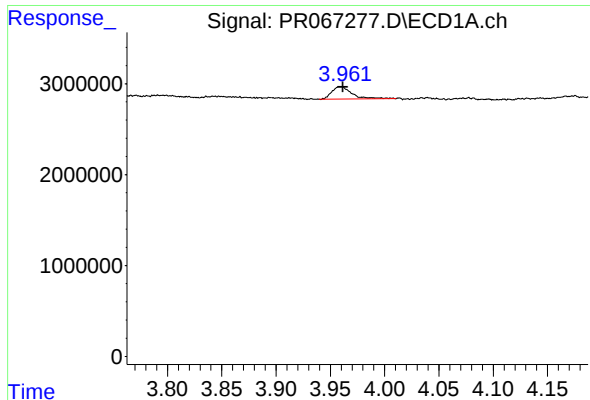
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.874 min
Response: 0
Conc: N.D.



#8 AR-1221-1

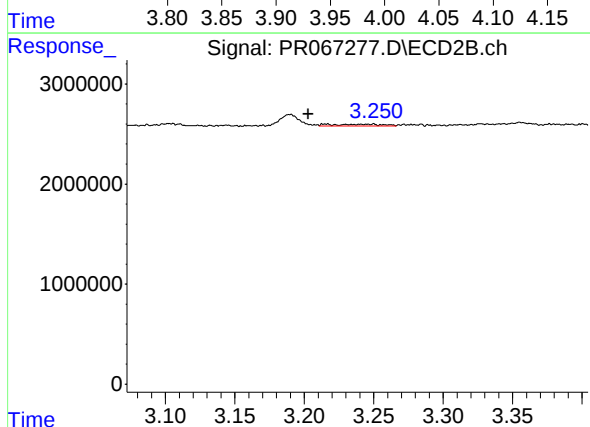
R.T.: 3.104 min
Delta R.T.: -0.014 min
Response: 168785
Conc: 3.04 ng/ml



#9 AR-1221-2

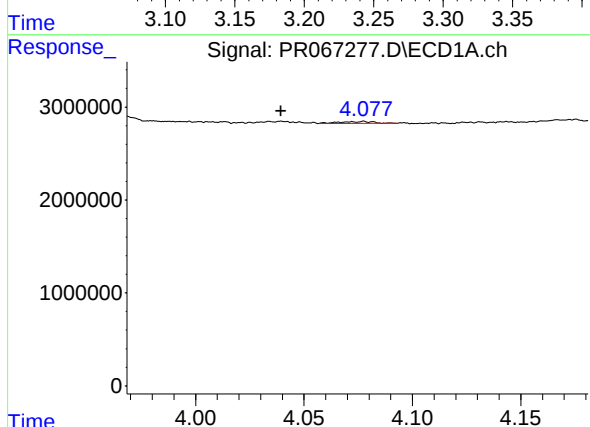
R.T.: 3.960 min
Delta R.T.: -0.002 min
Response: 1811579
Conc: 38.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK266



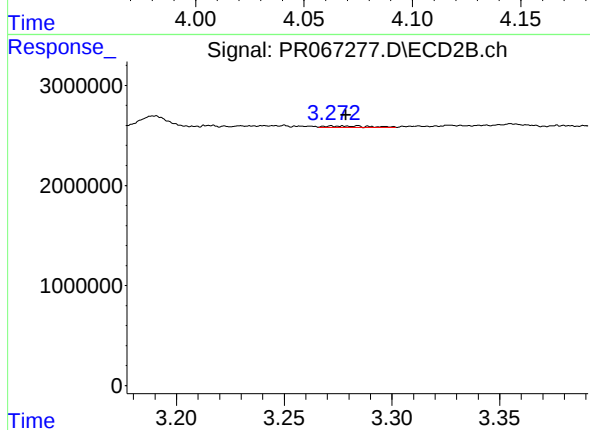
#9 AR-1221-2

R.T.: 3.216 min
Delta R.T.: 0.013 min
Response: 459055
Conc: 11.47 ng/ml



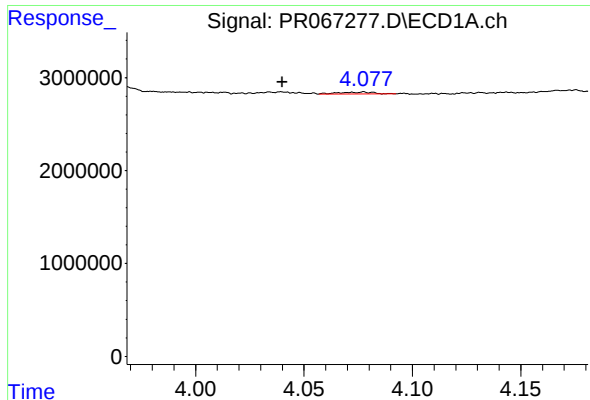
#10 AR-1221-3

R.T.: 4.078 min
Delta R.T.: 0.038 min
Response: 223734
Conc: 1.48 ng/ml



#10 AR-1221-3

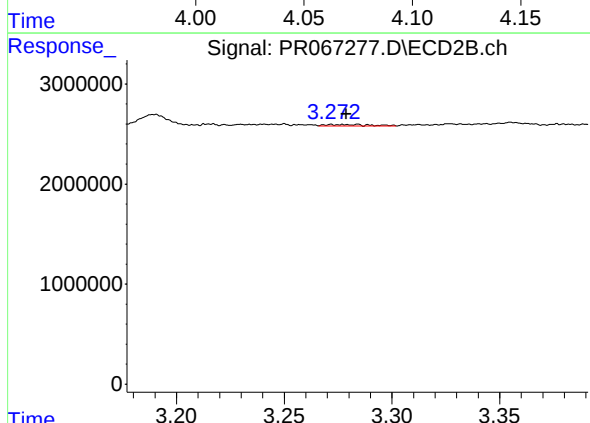
R.T.: 3.277 min
Delta R.T.: -0.002 min
Response: 184026
Conc: 1.46 ng/ml



#11 AR-1232-1

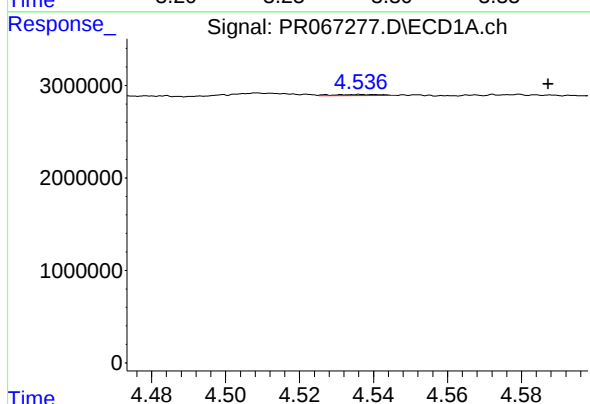
R.T.: 4.078 min
Delta R.T.: 0.038 min
Response: 223734
Conc: 1.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK266



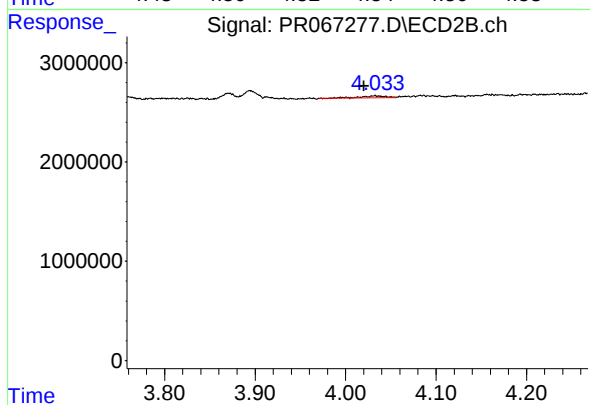
#11 AR-1232-1

R.T.: 3.277 min
Delta R.T.: -0.002 min
Response: 184026
Conc: 1.72 ng/ml



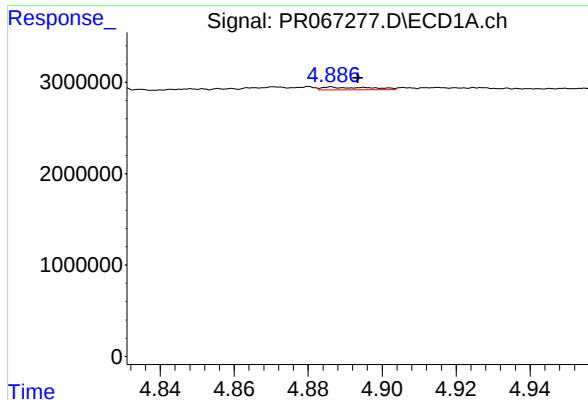
#12 AR-1232-2

R.T.: 4.537 min
Delta R.T.: -0.050 min
Response: 117747
Conc: 1.66 ng/ml



#12 AR-1232-2

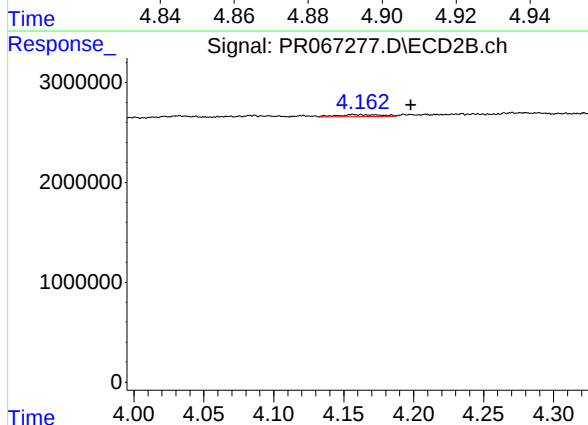
R.T.: 4.033 min
Delta R.T.: 0.012 min
Response: 387317
Conc: 3.74 ng/ml



#13 AR-1232-3

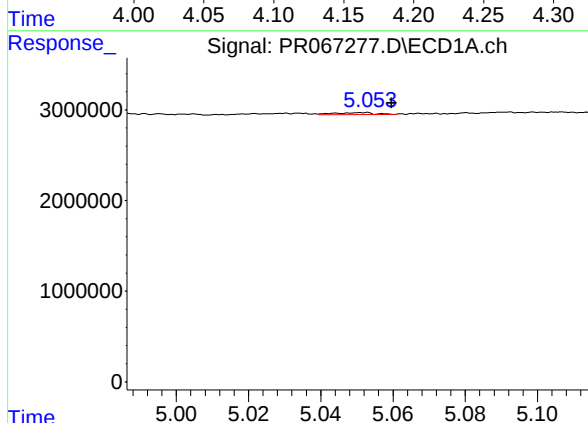
R.T.: 4.895 min
Delta R.T.: 0.002 min
Response: 264936
Conc: 2.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK266



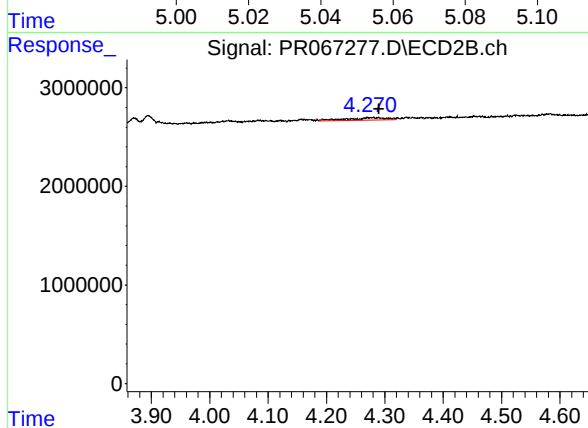
#13 AR-1232-3

R.T.: 4.158 min
Delta R.T.: -0.040 min
Response: 395298
Conc: 7.15 ng/ml



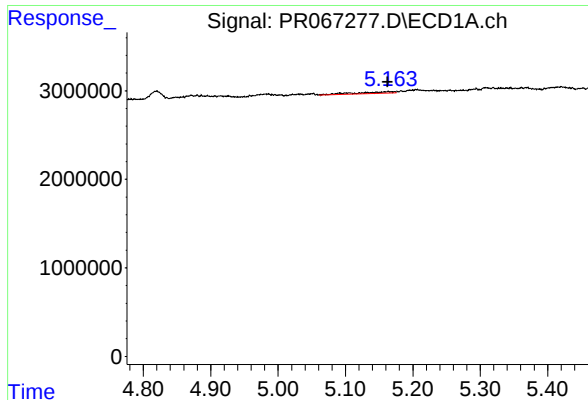
#14 AR-1232-4

R.T.: 5.052 min
Delta R.T.: -0.008 min
Response: 152138
Conc: 2.63 ng/ml



#14 AR-1232-4

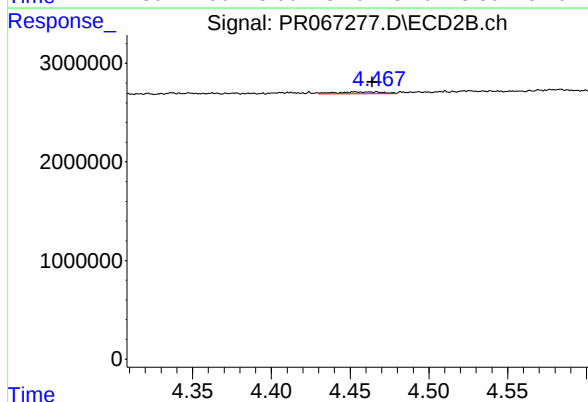
R.T.: 4.271 min
Delta R.T.: -0.019 min
Response: 1274321
Conc: 24.93 ng/ml



#15 AR-1232-5

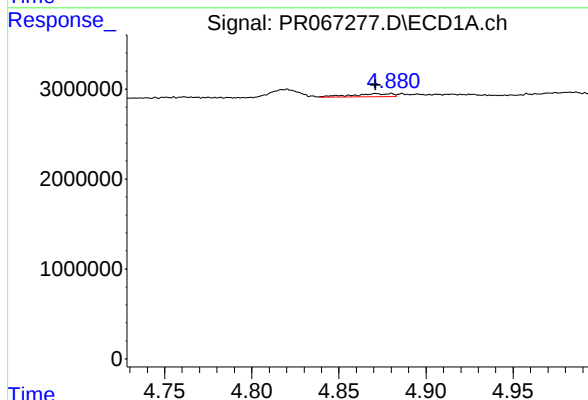
R.T.: 5.164 min
Delta R.T.: 0.001 min
Response: 693290
Conc: 15.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK266



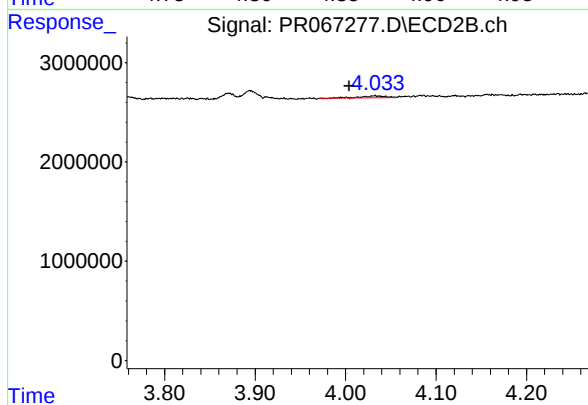
#15 AR-1232-5

R.T.: 4.454 min
Delta R.T.: -0.010 min
Response: 407775
Conc: 7.36 ng/ml



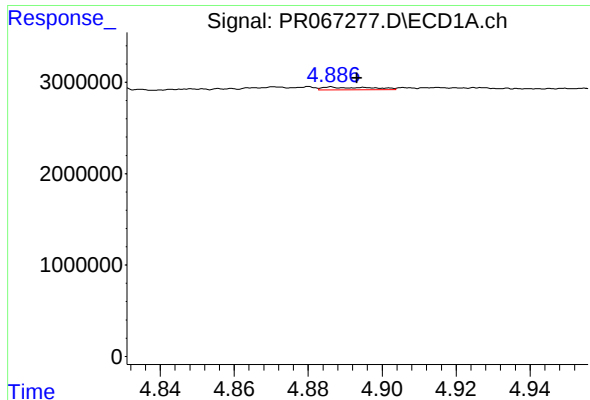
#16 AR-1242-1

R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 516043
Conc: 4.18 ng/ml



#16 AR-1242-1

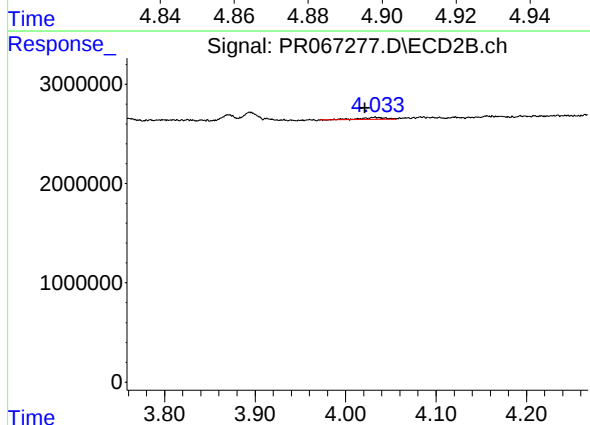
R.T.: 4.033 min
Delta R.T.: 0.029 min
Response: 387317
Conc: 3.26 ng/ml



#17 AR-1242-2

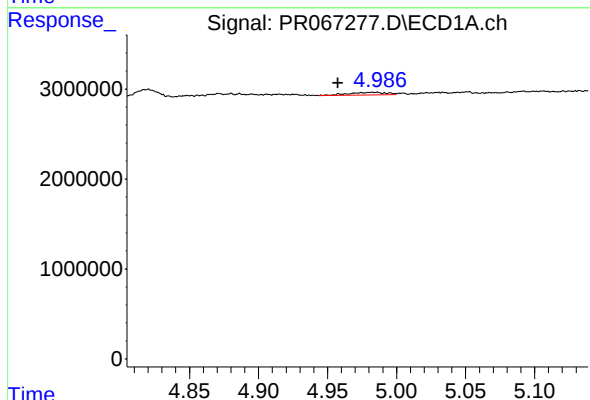
R.T.: 4.895 min
Delta R.T.: 0.002 min
Response: 264936
Conc: 1.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK266



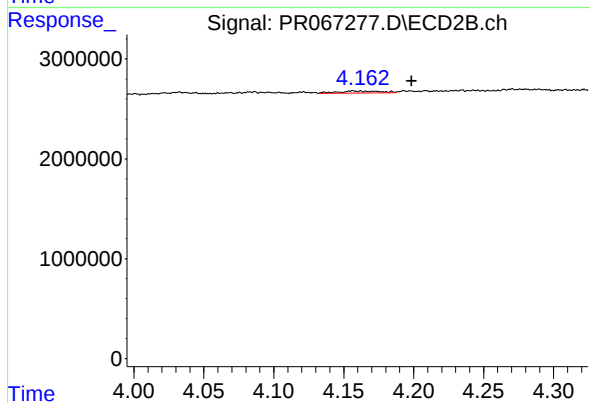
#17 AR-1242-2

R.T.: 4.033 min
Delta R.T.: 0.011 min
Response: 387317
Conc: 2.18 ng/ml



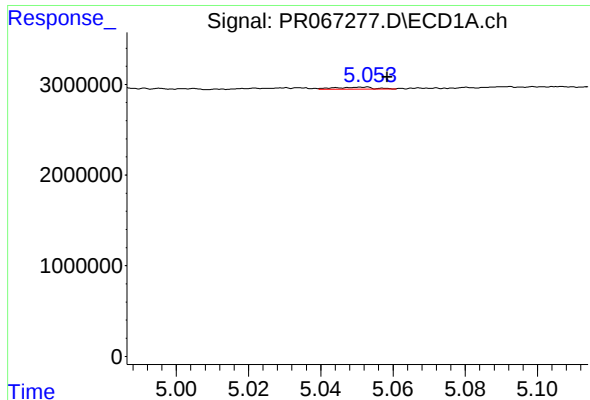
#18 AR-1242-3

R.T.: 4.982 min
Delta R.T.: 0.025 min
Response: 539953
Conc: 4.03 ng/ml



#18 AR-1242-3

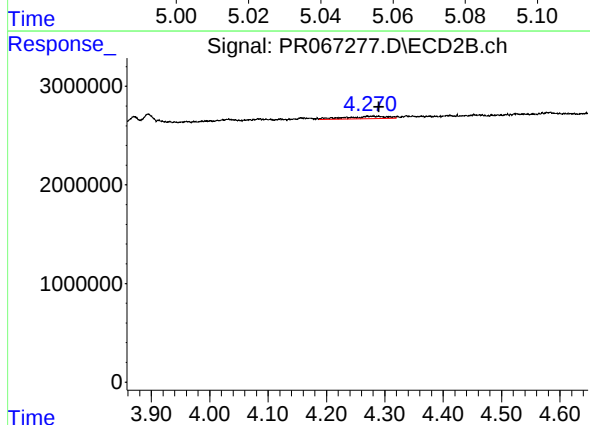
R.T.: 4.158 min
Delta R.T.: -0.041 min
Response: 395298
Conc: 4.02 ng/ml



#19 AR-1242-4

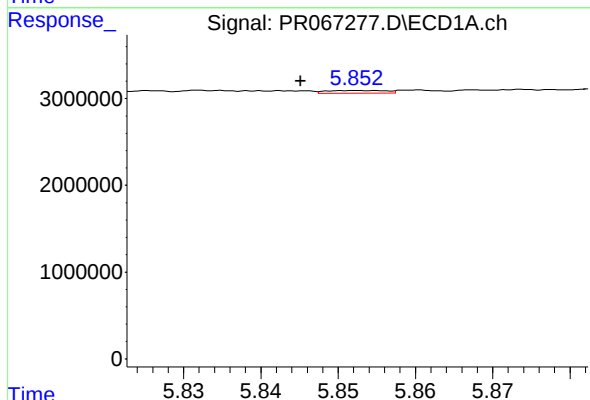
R.T.: 5.052 min
Delta R.T.: -0.007 min
Response: 152138
Conc: 1.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK266



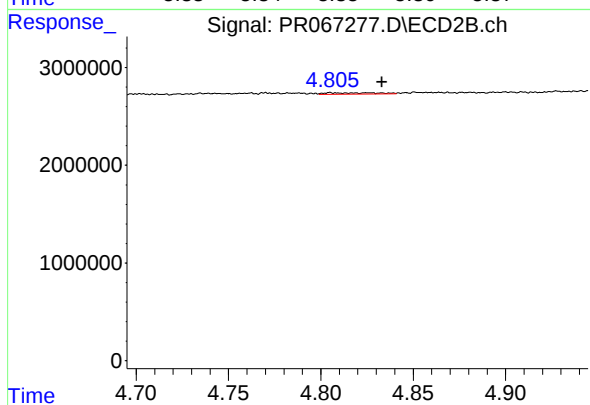
#19 AR-1242-4

R.T.: 4.271 min
Delta R.T.: -0.019 min
Response: 1274321
Conc: 12.87 ng/ml



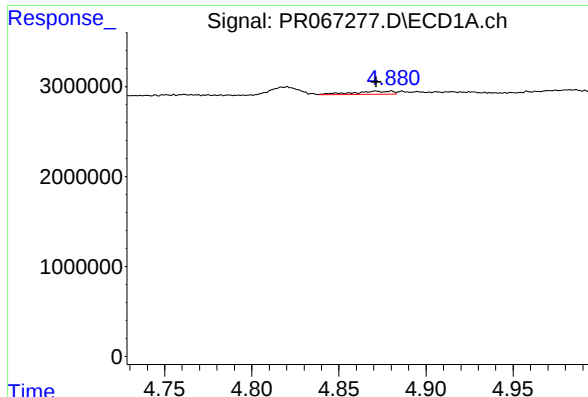
#20 AR-1242-5

R.T.: 5.853 min
Delta R.T.: 0.008 min
Response: 171417
Conc: 1.63 ng/ml



#20 AR-1242-5

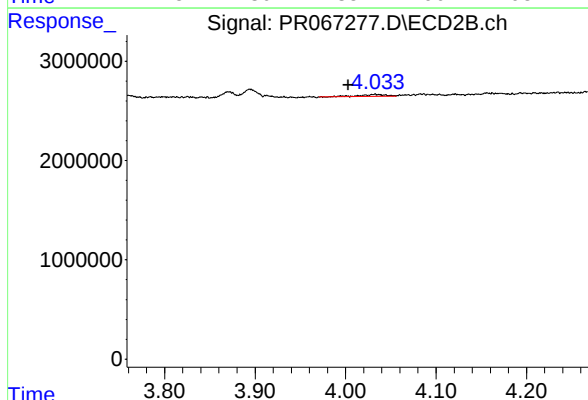
R.T.: 4.806 min
Delta R.T.: -0.027 min
Response: 264665
Conc: 2.25 ng/ml



#21 AR-1248-1

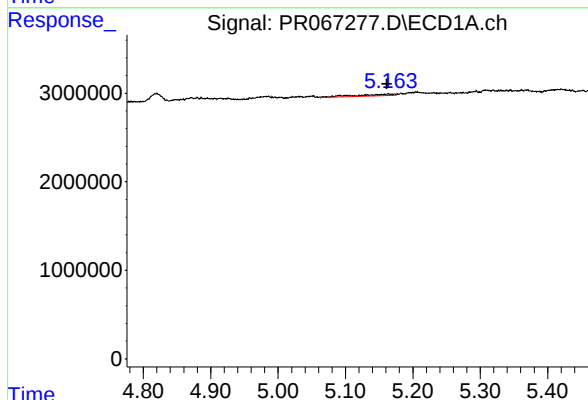
R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 516043
Conc: 5.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK266



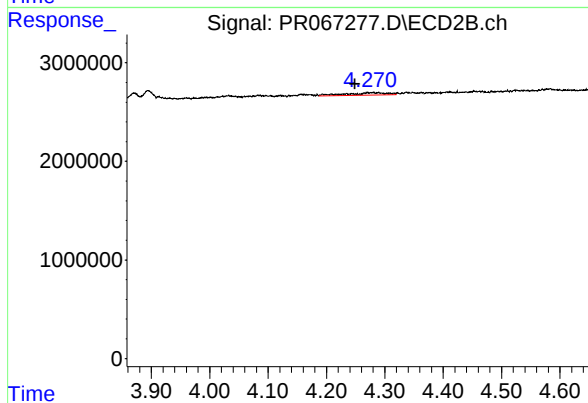
#21 AR-1248-1

R.T.: 4.033 min
Delta R.T.: 0.030 min
Response: 387317
Conc: 4.28 ng/ml



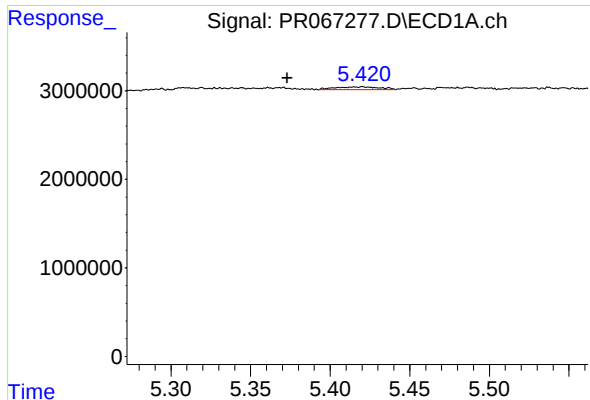
#22 AR-1248-2

R.T.: 5.164 min
Delta R.T.: 0.002 min
Response: 693290
Conc: 4.66 ng/ml



#22 AR-1248-2

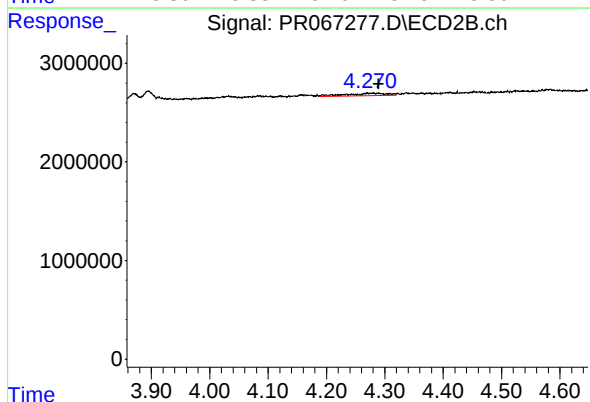
R.T.: 4.271 min
Delta R.T.: 0.023 min
Response: 1274321
Conc: 9.12 ng/ml



#23 AR-1248-3

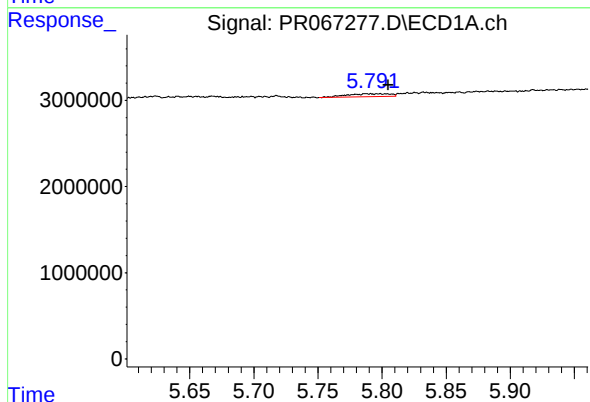
R.T.: 5.420 min
Delta R.T.: 0.047 min
Response: 621595
Conc: 3.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK266



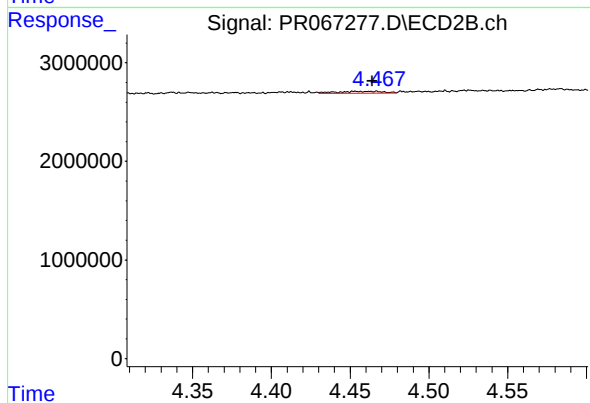
#23 AR-1248-3

R.T.: 4.271 min
Delta R.T.: -0.018 min
Response: 1274321
Conc: 9.11 ng/ml



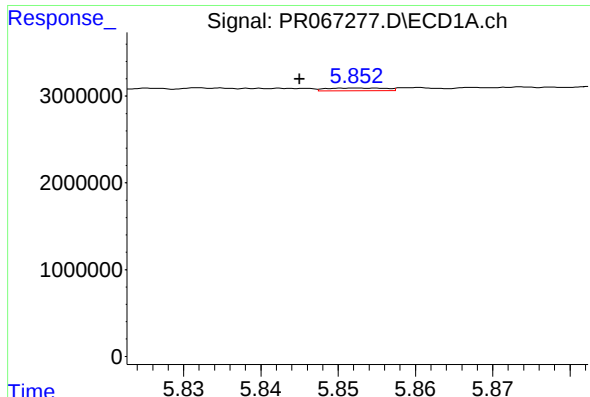
#24 AR-1248-4

R.T.: 5.788 min
Delta R.T.: -0.017 min
Response: 779068
Conc: 4.94 ng/ml



#24 AR-1248-4

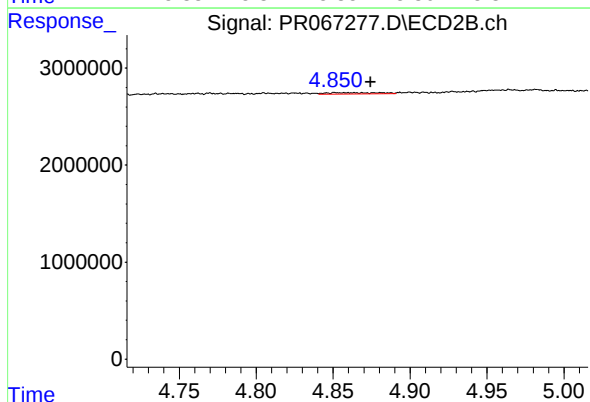
R.T.: 4.454 min
Delta R.T.: -0.010 min
Response: 407775
Conc: 2.43 ng/ml



#25 AR-1248-5

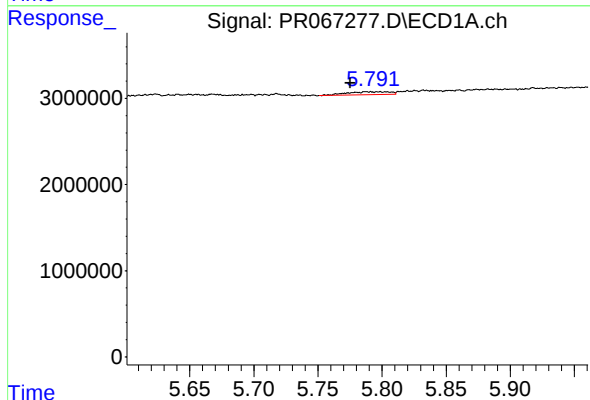
R.T.: 5.853 min
Delta R.T.: 0.008 min
Response: 171417
Conc: 0.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK266



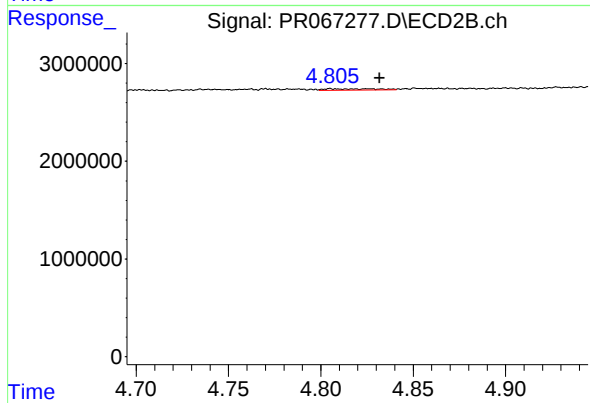
#25 AR-1248-5

R.T.: 4.864 min
Delta R.T.: -0.011 min
Response: 304819
Conc: 1.97 ng/ml



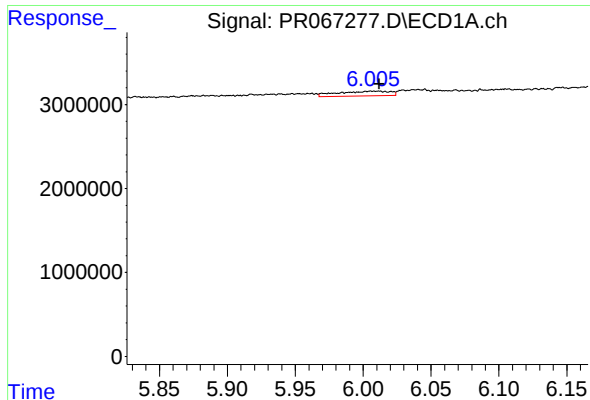
#26 AR-1254-1

R.T.: 5.788 min
Delta R.T.: 0.012 min
Response: 779068
Conc: 4.09 ng/ml



#26 AR-1254-1

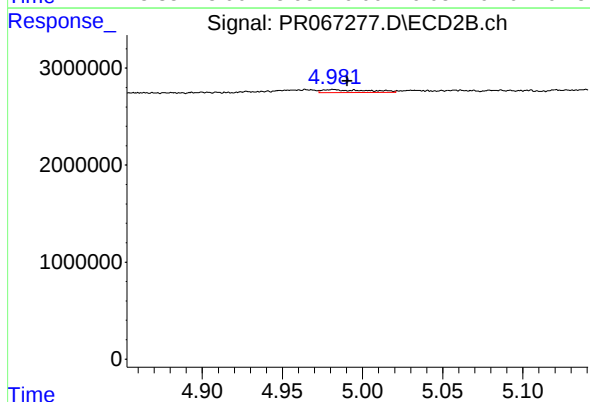
R.T.: 4.806 min
Delta R.T.: -0.026 min
Response: 264665
Conc: 1.08 ng/ml



#27 AR-1254-2

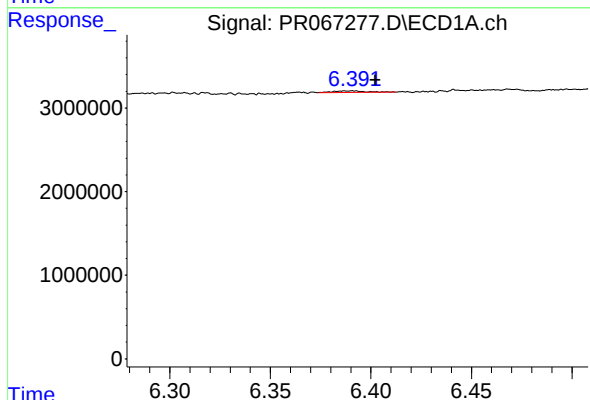
R.T.: 6.006 min
Delta R.T.: -0.006 min
Response: 1503685
Conc: 5.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK266



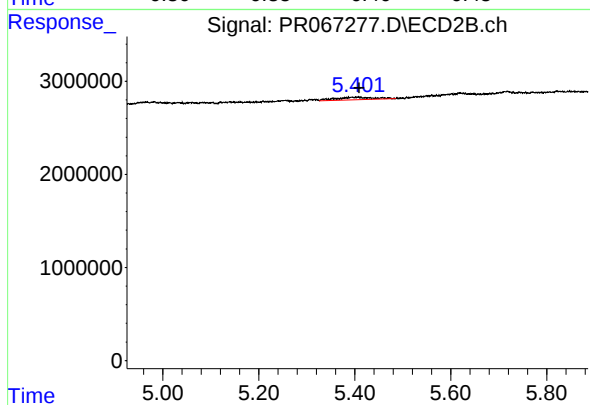
#27 AR-1254-2

R.T.: 4.981 min
Delta R.T.: -0.009 min
Response: 622479
Conc: 2.88 ng/ml



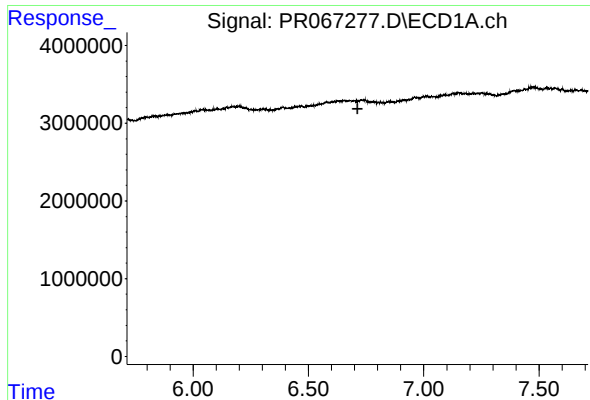
#28 AR-1254-3

R.T.: 6.390 min
Delta R.T.: -0.012 min
Response: 189686
Conc: 0.71 ng/ml



#28 AR-1254-3

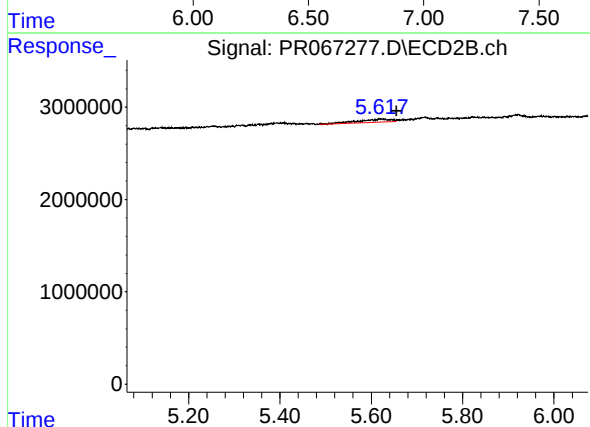
R.T.: 5.395 min
Delta R.T.: -0.015 min
Response: 1581440
Conc: 4.65 ng/ml



#29 AR-1254-4

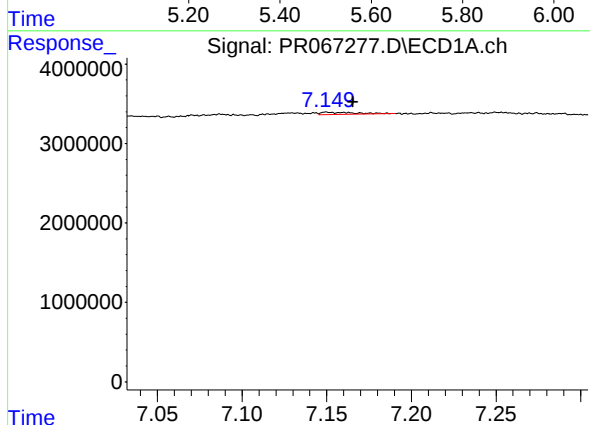
R.T.: 0.000 min
Exp R.T.: 6.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK266



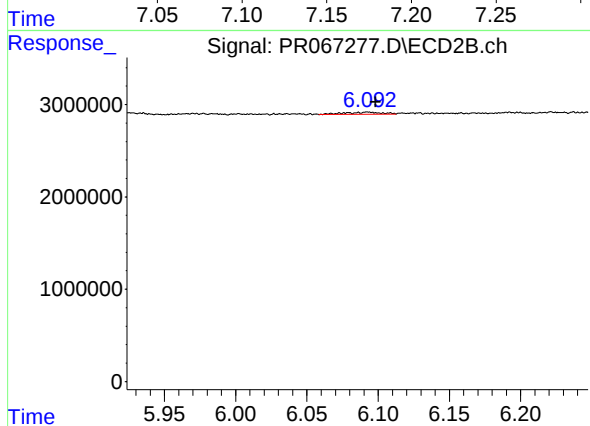
#29 AR-1254-4

R.T.: 5.619 min
Delta R.T.: -0.036 min
Response: 1646723
Conc: 8.39 ng/ml



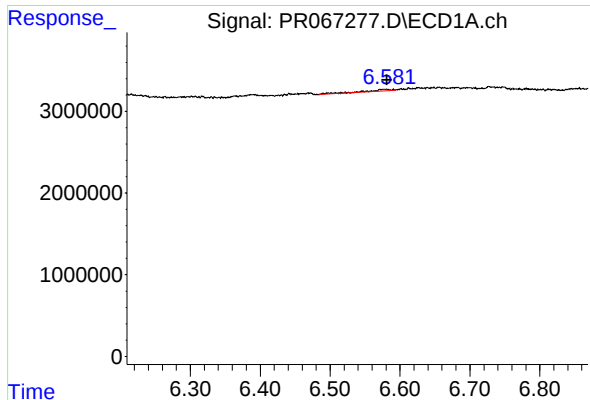
#30 AR-1254-5

R.T.: 7.150 min
Delta R.T.: -0.016 min
Response: 400376
Conc: 2.09 ng/ml



#30 AR-1254-5

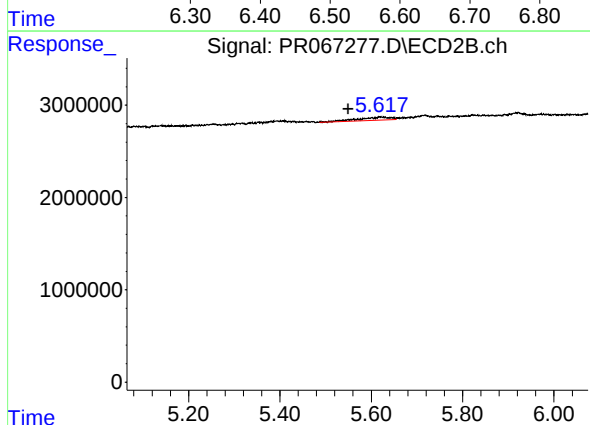
R.T.: 6.093 min
Delta R.T.: -0.005 min
Response: 419521
Conc: 1.36 ng/ml



#31 AR-1260-1

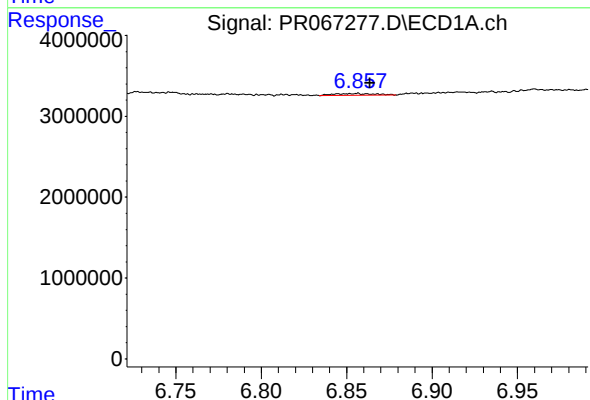
R.T.: 6.578 min
Delta R.T.: -0.004 min
Response: 485250
Conc: 1.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK266



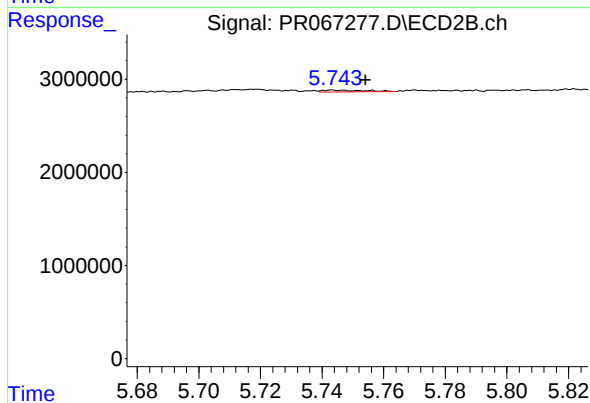
#31 AR-1260-1

R.T.: 5.619 min
Delta R.T.: 0.070 min
Response: 1646723
Conc: 6.32 ng/ml



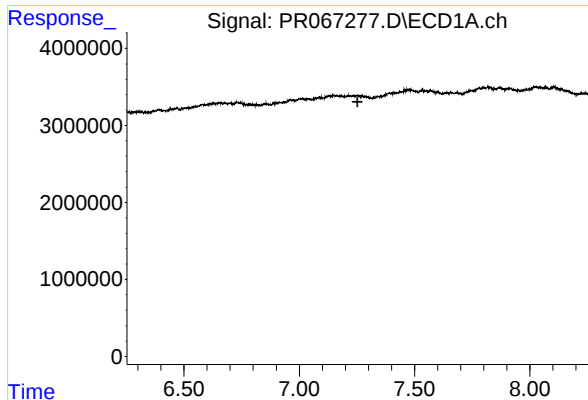
#32 AR-1260-2

R.T.: 6.856 min
Delta R.T.: -0.007 min
Response: 357347
Conc: 1.38 ng/ml



#32 AR-1260-2

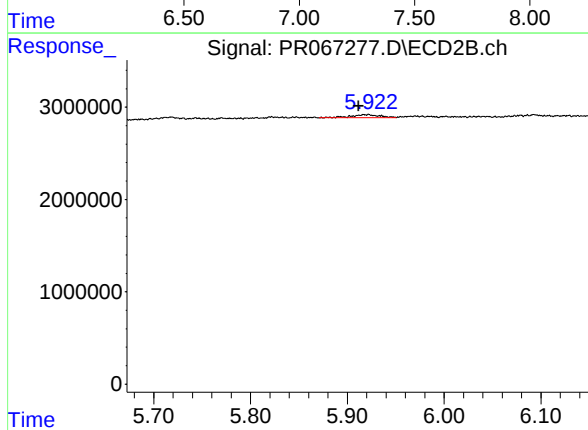
R.T.: 5.744 min
Delta R.T.: -0.010 min
Response: 172107
Conc: 0.56 ng/ml



#33 AR-1260-3

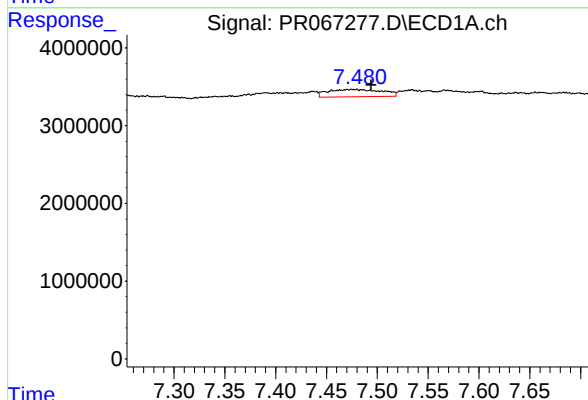
R.T.: 0.000 min
Exp R.T.: 7.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK266



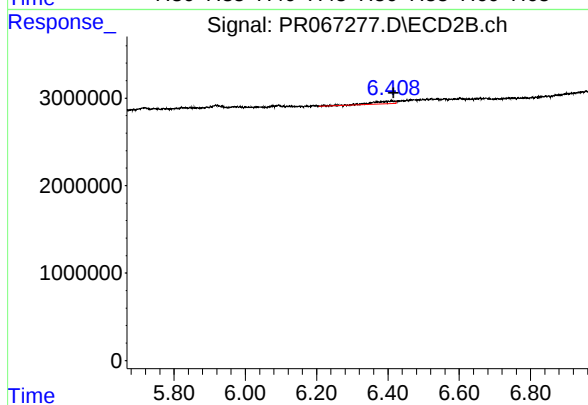
#33 AR-1260-3

R.T.: 5.920 min
Delta R.T.: 0.008 min
Response: 678321
Conc: 2.31 ng/ml



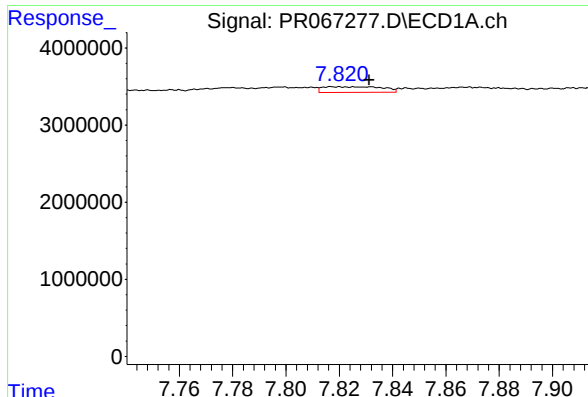
#34 AR-1260-4

R.T.: 7.475 min
Delta R.T.: -0.019 min
Response: 3478069
Conc: 16.65 ng/ml



#34 AR-1260-4

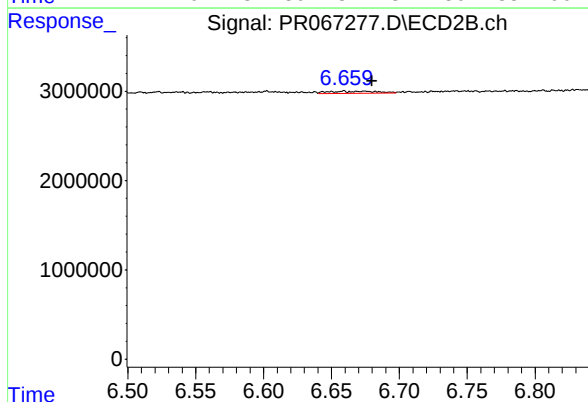
R.T.: 6.410 min
Delta R.T.: -0.006 min
Response: 1537640
Conc: 6.15 ng/ml



#35 AR-1260-5

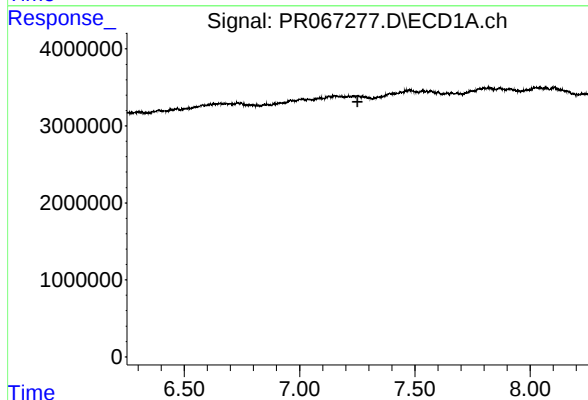
R.T.: 7.818 min
Delta R.T.: -0.013 min
Response: 1116923
Conc: 3.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK266



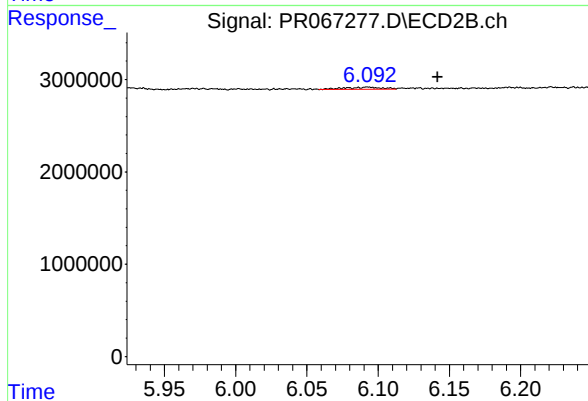
#35 AR-1260-5

R.T.: 6.659 min
Delta R.T.: -0.021 min
Response: 583635
Conc: 1.07 ng/ml



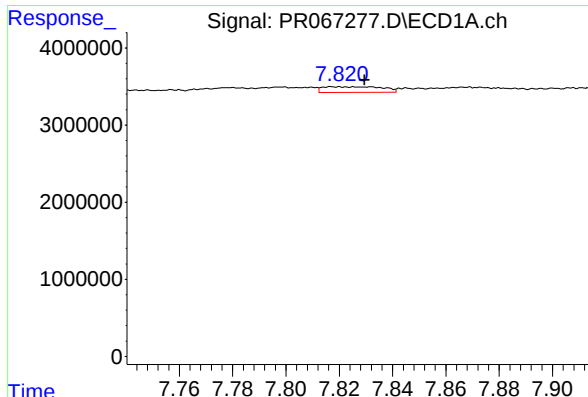
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.251 min
Response: 0
Conc: N.D.



#36 AR-1262-1

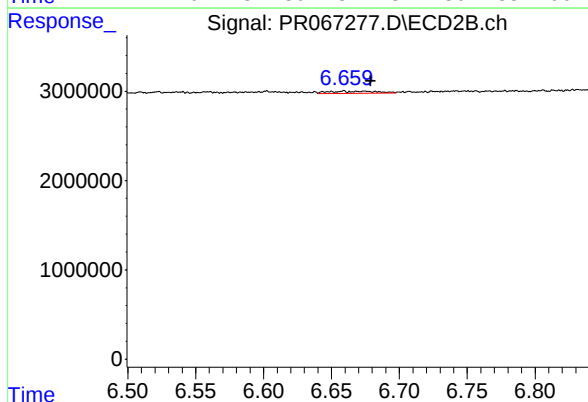
R.T.: 6.093 min
Delta R.T.: -0.049 min
Response: 419521
Conc: 1.27 ng/ml



#37 AR-1262-2

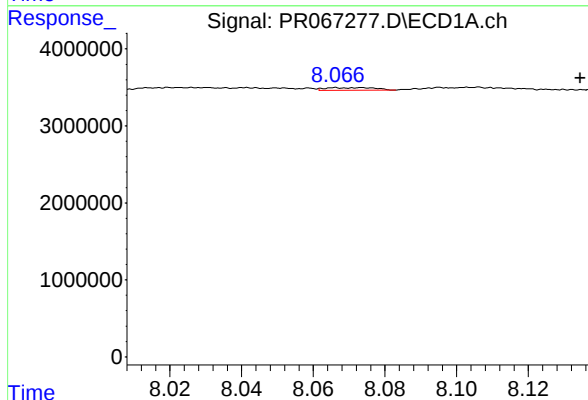
R.T.: 7.818 min
Delta R.T.: -0.012 min
Response: 1116923
Conc: 3.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK266



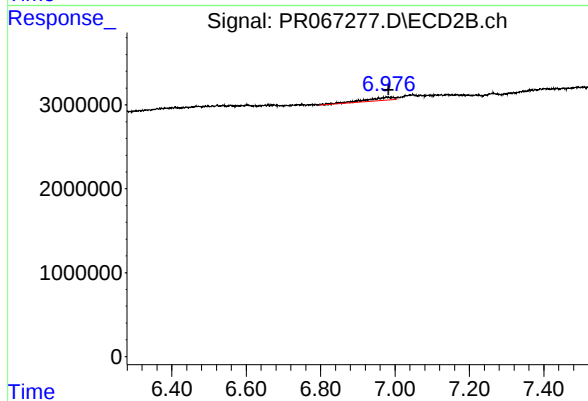
#37 AR-1262-2

R.T.: 6.659 min
Delta R.T.: -0.020 min
Response: 583635
Conc: 1.05 ng/ml



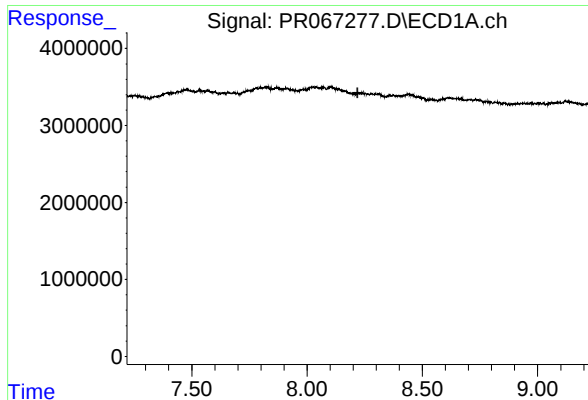
#38 AR-1262-3

R.T.: 8.074 min
Delta R.T.: -0.061 min
Response: 328452
Conc: 1.44 ng/ml



#38 AR-1262-3

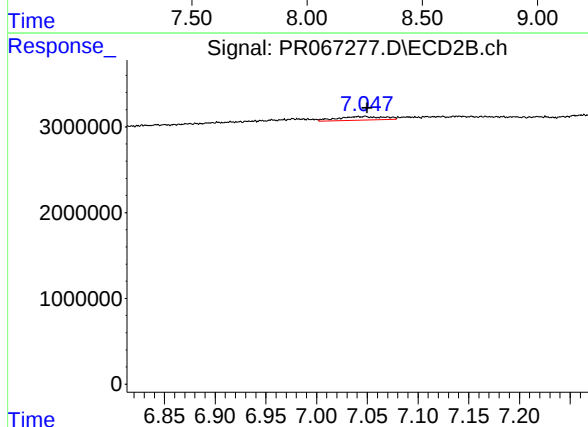
R.T.: 6.980 min
Delta R.T.: -0.002 min
Response: 2071274
Conc: 8.68 ng/ml



#39 AR-1262-4

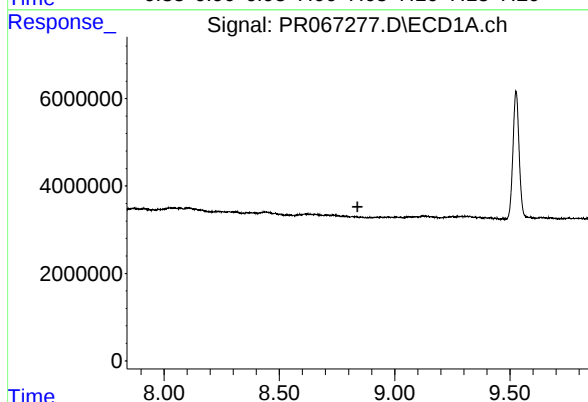
R.T.: 0.000 min
Exp R.T.: 8.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK266



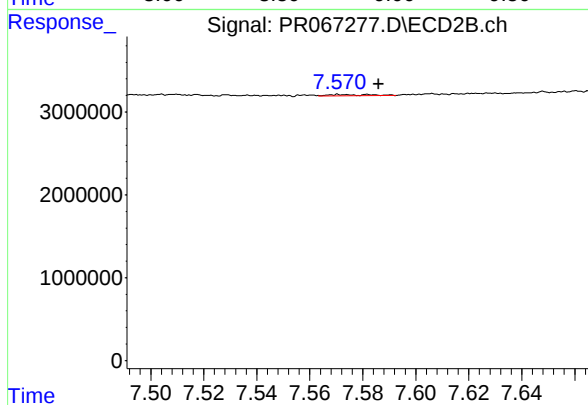
#39 AR-1262-4

R.T.: 7.047 min
Delta R.T.: -0.003 min
Response: 1333254
Conc: 3.12 ng/ml



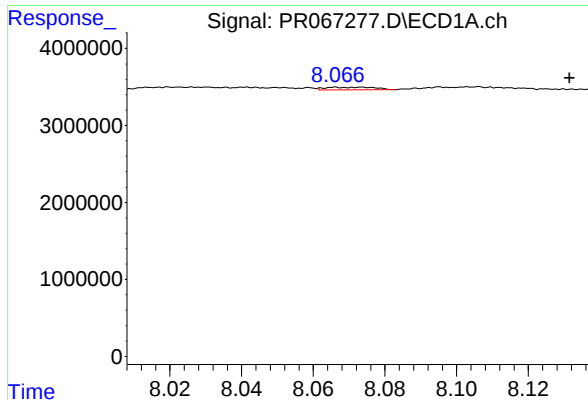
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.839 min
Response: 0
Conc: N.D.



#40 AR-1262-5

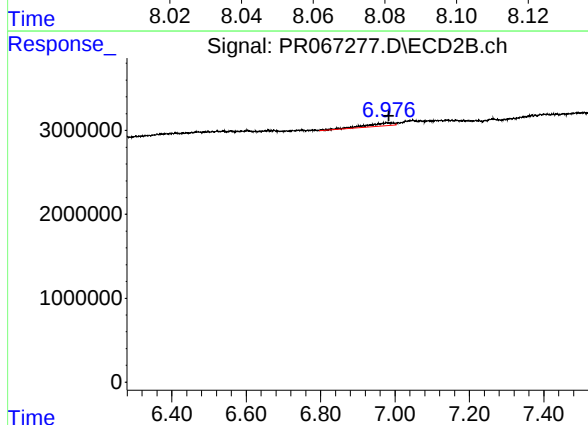
R.T.: 7.572 min
Delta R.T.: -0.014 min
Response: 160549
Conc: 0.82 ng/ml



#41 AR-1268-1

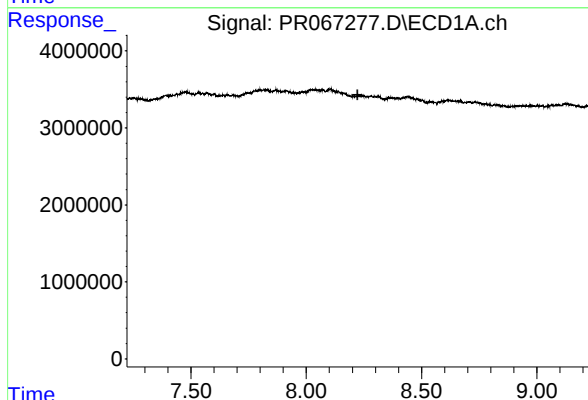
R.T.: 8.074 min
Delta R.T.: -0.058 min
Response: 328452
Conc: 0.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK266



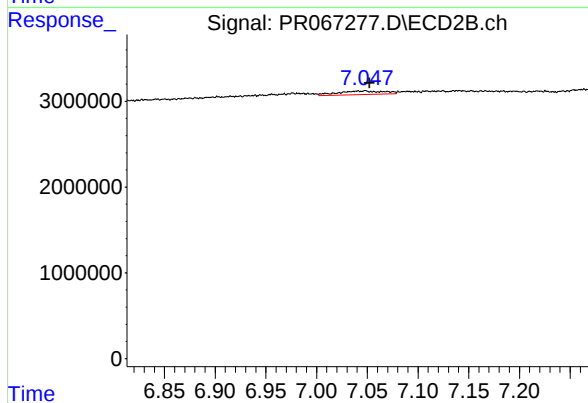
#41 AR-1268-1

R.T.: 6.980 min
Delta R.T.: -0.003 min
Response: 2071274
Conc: 3.11 ng/ml



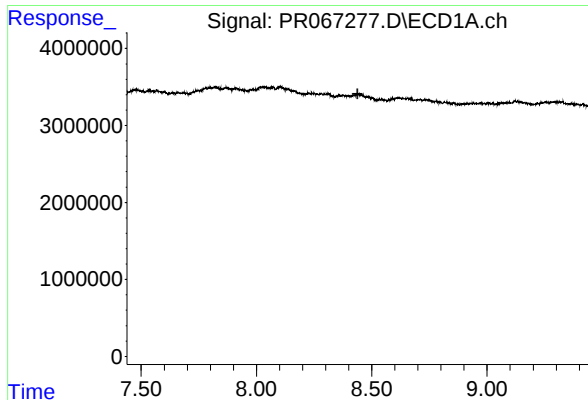
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.



#42 AR-1268-2

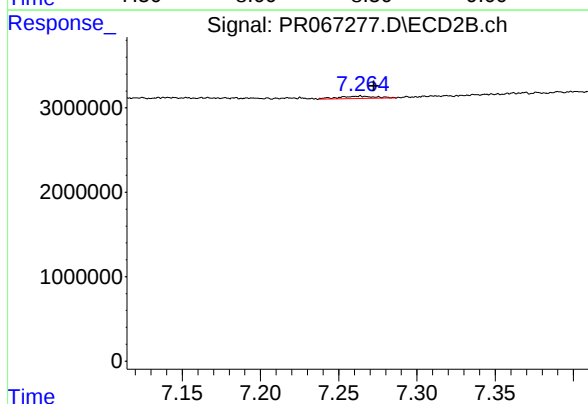
R.T.: 7.047 min
Delta R.T.: -0.005 min
Response: 1333254
Conc: 2.19 ng/ml



#43 AR-1268-3

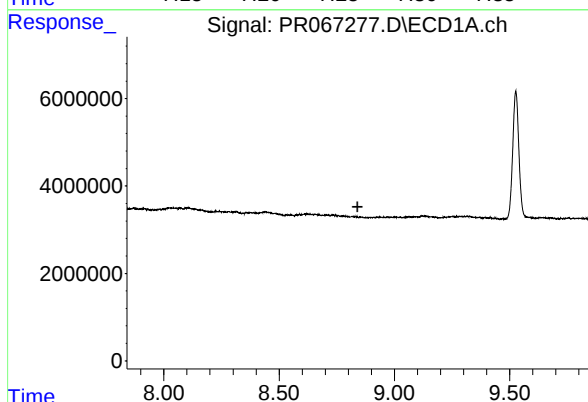
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK266



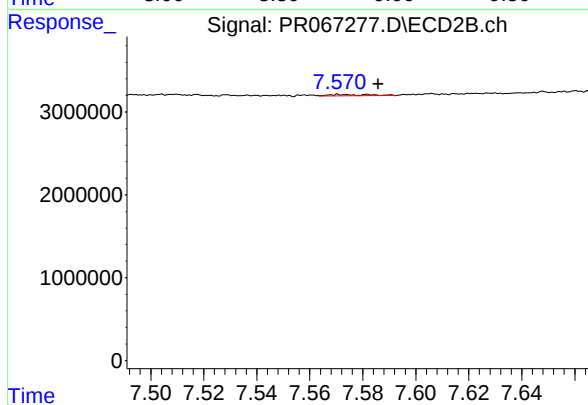
#43 AR-1268-3

R.T.: 7.264 min
Delta R.T.: -0.009 min
Response: 446180
Conc: 0.83 ng/ml



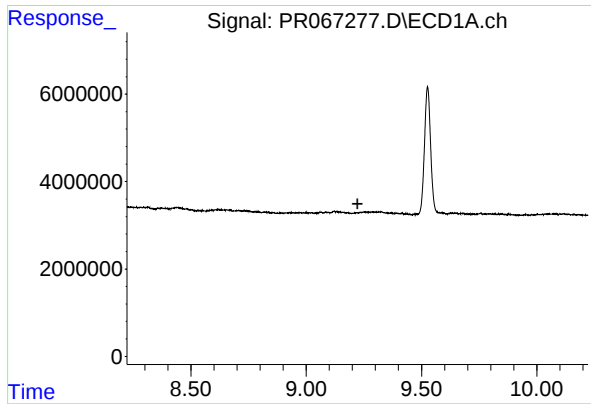
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.840 min
Response: 0
Conc: N.D.



#44 AR-1268-4

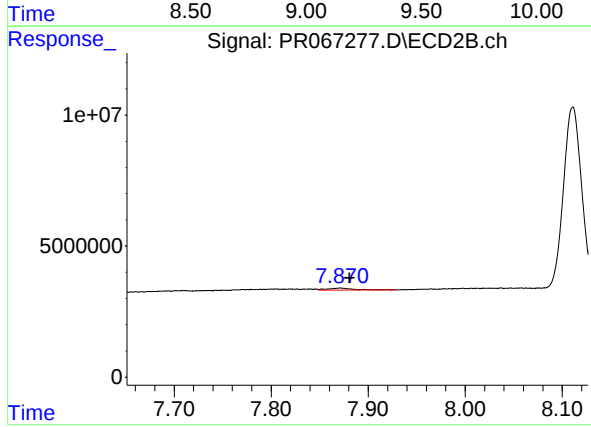
R.T.: 7.572 min
Delta R.T.: -0.014 min
Response: 160549
Conc: 0.73 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK266



#45 AR-1268-5

R.T.: 7.871 min
Delta R.T.: -0.010 min
Response: 1505083
Conc: 1.01 ng/ml