

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092822\
 Data File : PR057030.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2022 15:51
 Operator : AJ\MA
 Sample : PB147893BL
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ABLK893

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 17:18:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 27 09:08:58 2022
 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...	3.617	2.887	79700286	40228160	21.031	22.423
2) SA Decachlor...	9.499	8.089	85059057	65289619	51.124	45.241
Target Compounds						
3) L1 AR-1016-1	4.844	3.983	124027	86471	1.204	1.682 #
4) L1 AR-1016-2	4.844	4.006	124027	97585	0.826	1.242 #
6) L1 AR-1016-4	5.062	4.303f	54350	25678	0.781	0.890
8) L2 AR-1221-1	3.837	0.000	120257	0	2.687	N.D. #
9) L2 AR-1221-2	3.928	3.186	1425828	407767	47.062	28.321 #
10) L2 AR-1221-3	3.991	3.301	71287	40242	0.733	0.810
11) L3 AR-1232-1	3.991	3.301	71287	40242	0.854	0.935
12) L3 AR-1232-2	4.543	4.006	162400	97585	4.342	2.514 #
13) L3 AR-1232-3	4.844	0.000	124027	0	1.719	N.D. #
14) L3 AR-1232-4	5.062	4.303	54350	25678	1.604	1.588
15) L3 AR-1232-5	5.101	0.000	39267	0	1.577	N.D. #
16) L4 AR-1242-1	4.844	3.983	124027	86471	1.386	1.973 #
17) L4 AR-1242-2	4.844	4.006	124027	97585	0.942	1.431 #
19) L4 AR-1242-4	5.062	4.303	54350	25678	0.863	0.805
20) L4 AR-1242-5	5.793	4.820	77134	25716	1.228	0.627 #
21) L5 AR-1248-1	4.844	3.983	124027	86471	1.803	2.546 #
22) L5 AR-1248-2	5.101	4.303f	39267	25678	0.438	0.553 #
23) L5 AR-1248-3	0.000	4.303	0	25678	N.D.	0.531 #
24) L5 AR-1248-4	5.767	0.000	62221	0	0.552	N.D. #
25) L5 AR-1248-5	5.793	4.820f	77134	25716	0.706	0.432 #
26) L6 AR-1254-1	5.767	4.820	62221	25716	0.506	0.288 #
27) L6 AR-1254-2	6.003	4.964	64944	63046	0.357	0.820 #
28) L6 AR-1254-3	6.366	5.404	139992	48188	0.753	0.383 #
29) L6 AR-1254-4	6.692	5.622	74042	127840	0.542	1.659 #
30) L6 AR-1254-5	7.183f	6.137f	242518	763153	1.854	6.738 #
31) L7 AR-1260-1	0.000	5.594f	0	338319	N.D.	4.492 #
32) L7 AR-1260-2	6.874f	5.707	112328	334154	0.788	3.632 #
33) L7 AR-1260-3	7.242	5.941f	119135	70495	1.114	0.809 #
34) L7 AR-1260-4	7.434f	6.395	122969	861662	1.142	11.960 #
35) L7 AR-1260-5	7.759f	6.698f	107488	1047440	0.468	5.874 #
36) L8 AR-1262-1	7.242	6.137	119135	763153	0.661	6.743 #
37) L8 AR-1262-2	7.759f	6.698f	107488	1047440	0.370	4.935 #
39) L8 AR-1262-4	8.245f	0.000	2102165	0	22.985	N.D. #
40) L8 AR-1262-5	8.812	0.000	452331	0	4.442	N.D. #
42) L9 AR-1268-2	8.245f	0.000	2102165	0	6.279	N.D. #
43) L9 AR-1268-3	8.417	7.245	192255	198992	0.676	0.952 #
44) L9 AR-1268-4	8.812	0.000	452331	0	3.919	N.D. #
45) L9 AR-1268-5	9.195	7.854	1677534	687697	1.984	1.016 #

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Acq On : 28 Sep 2022 15:51
Operator : AJ\MA
Sample : PB147893BL
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK893

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 17:18:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 27 09:08:58 2022
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
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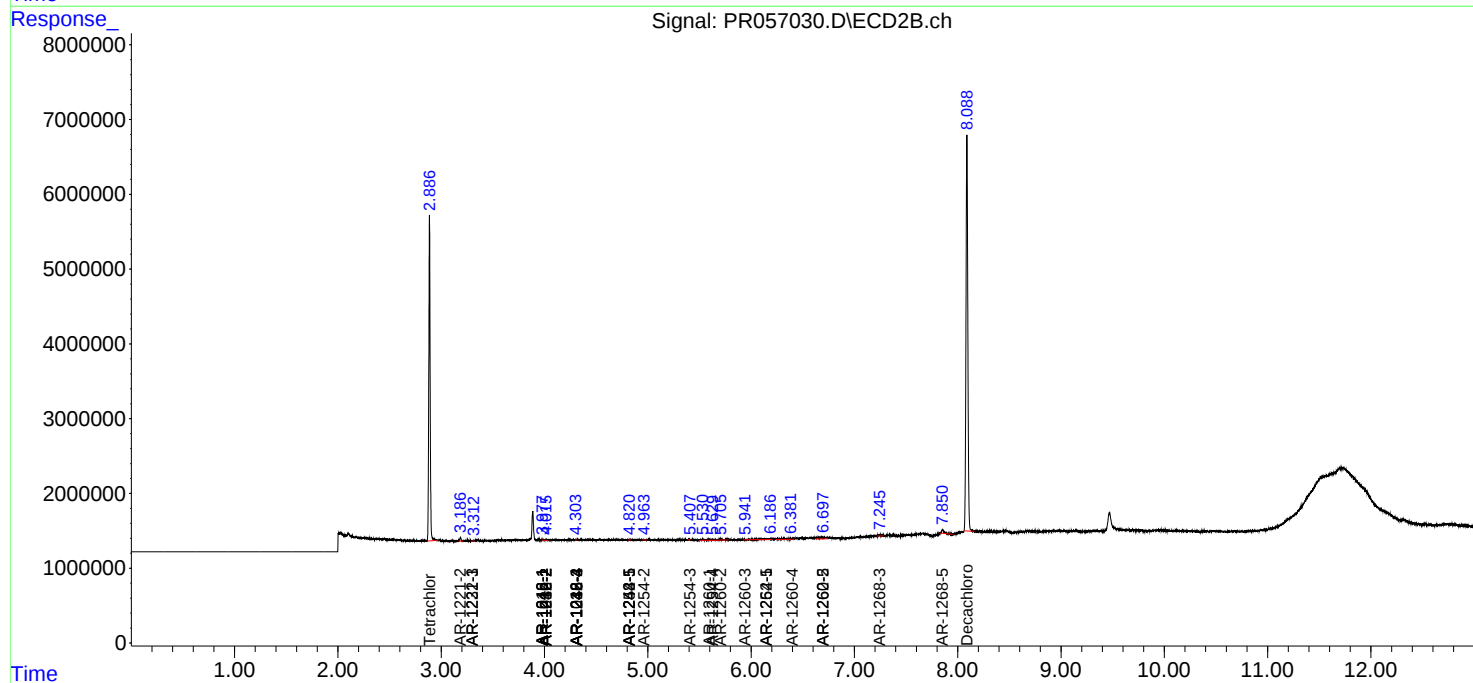
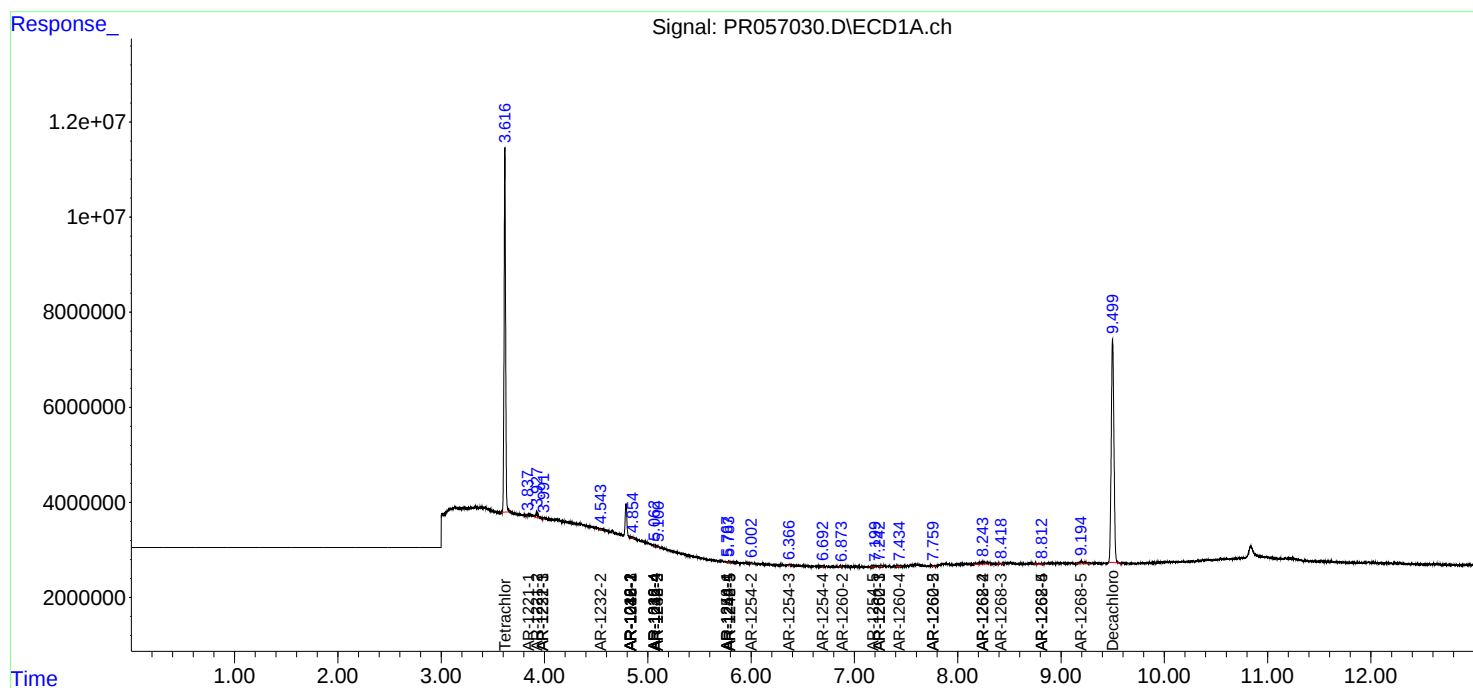
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

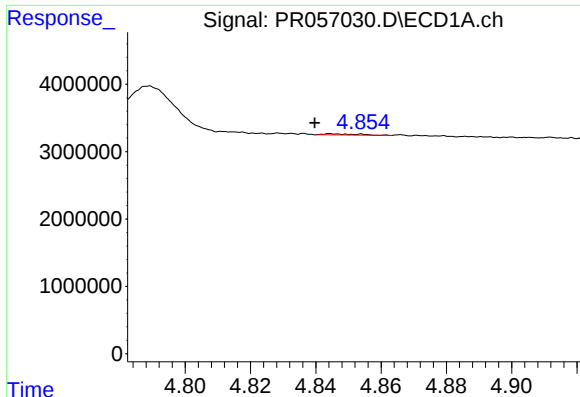
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092822\
Data File : PR057030.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2022 15:51
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ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_R
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 17:18:18 2022
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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

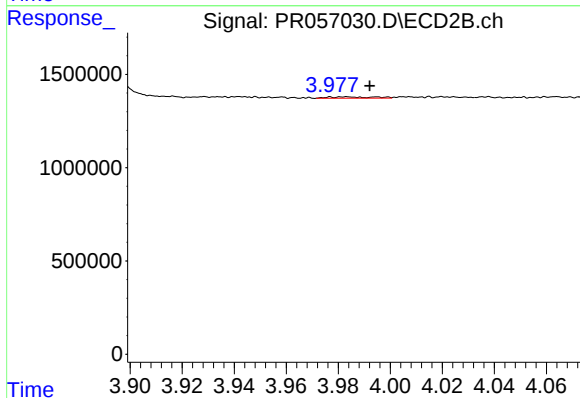




#3 AR-1016-1

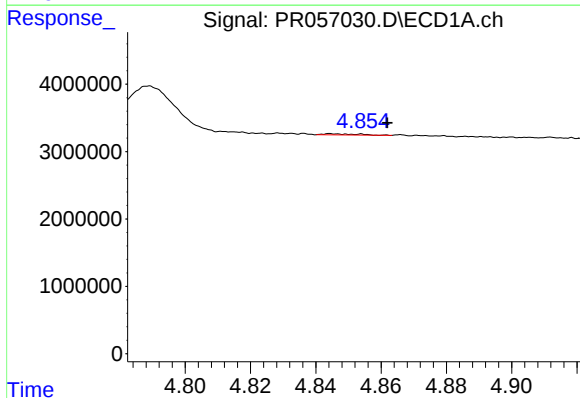
R.T.: 4.844 min
Delta R.T.: 0.005 min
Response: 124027
Conc: 1.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK893



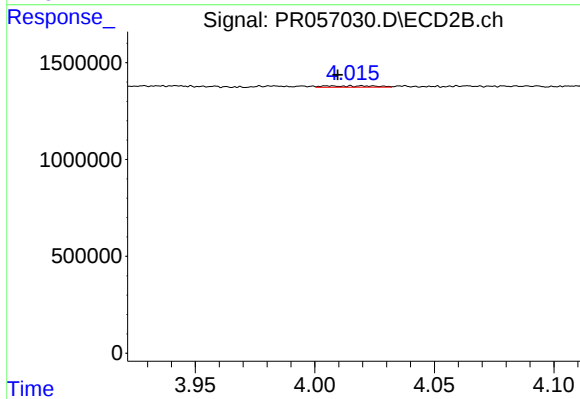
#3 AR-1016-1

R.T.: 3.983 min
Delta R.T.: -0.009 min
Response: 86471
Conc: 1.68 ng/ml



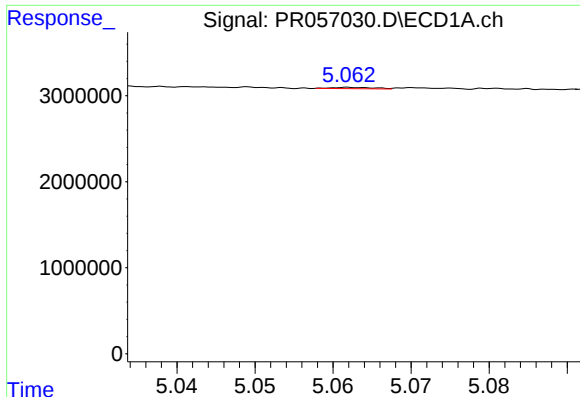
#4 AR-1016-2

R.T.: 4.844 min
Delta R.T.: -0.017 min
Response: 124027
Conc: 0.83 ng/ml



#4 AR-1016-2

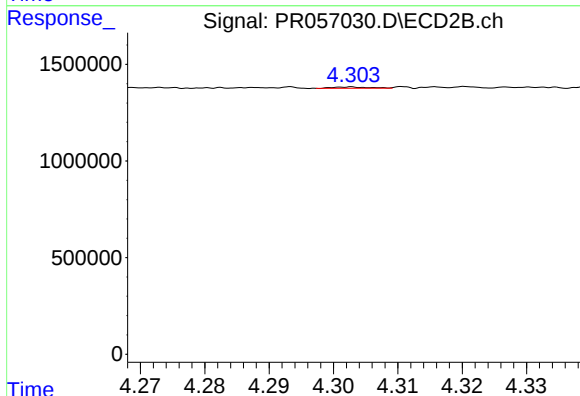
R.T.: 4.006 min
Delta R.T.: -0.003 min
Response: 97585
Conc: 1.24 ng/ml



#6 AR-1016-4

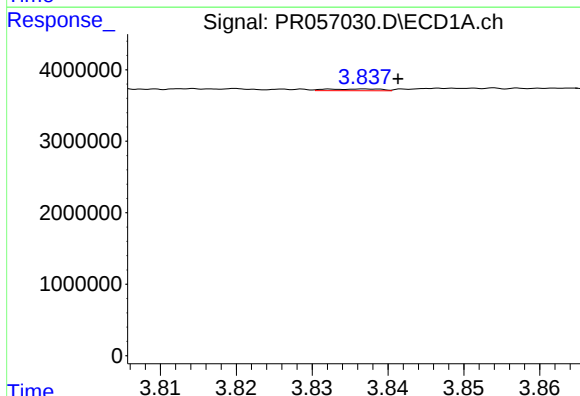
R.T.: 5.062 min
Delta R.T.: 0.034 min
Response: 54350
Conc: 0.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK893



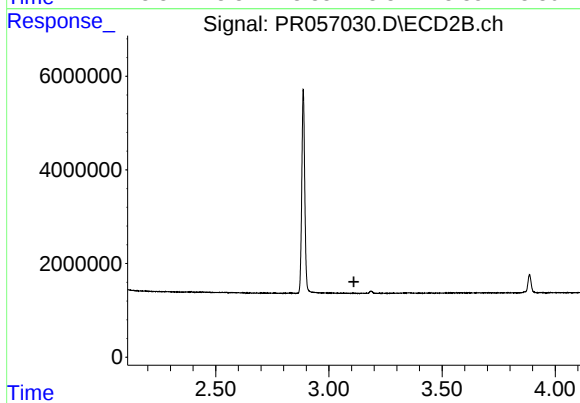
#6 AR-1016-4

R.T.: 4.303 min
Delta R.T.: 0.066 min
Response: 25678
Conc: 0.89 ng/ml



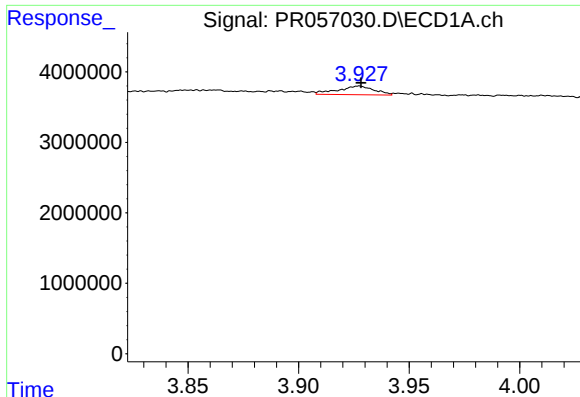
#8 AR-1221-1

R.T.: 3.837 min
Delta R.T.: -0.004 min
Response: 120257
Conc: 2.69 ng/ml



#8 AR-1221-1

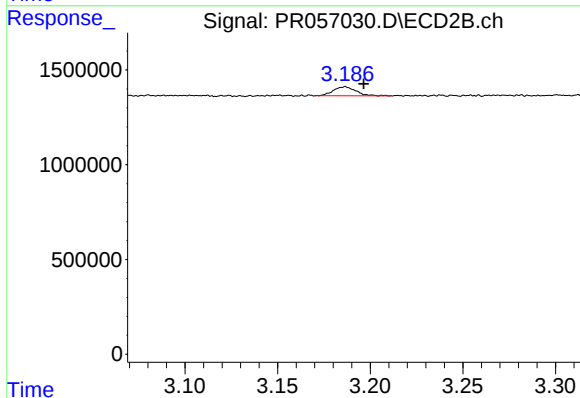
R.T.: 0.000 min
Exp R.T. : 3.111 min
Response: 0
Conc: N.D.



#9 AR-1221-2

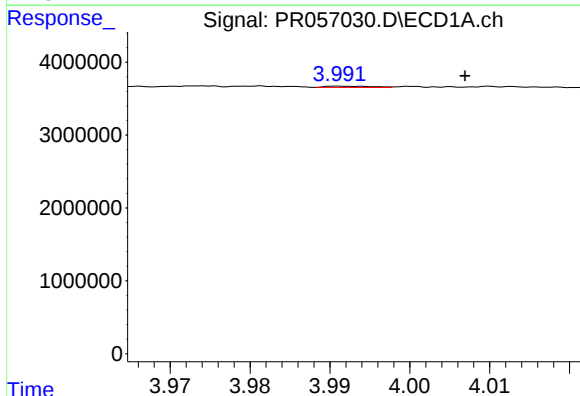
R.T.: 3.928 min
Delta R.T.: 0.000 min
Response: 1425828
Conc: 47.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK893



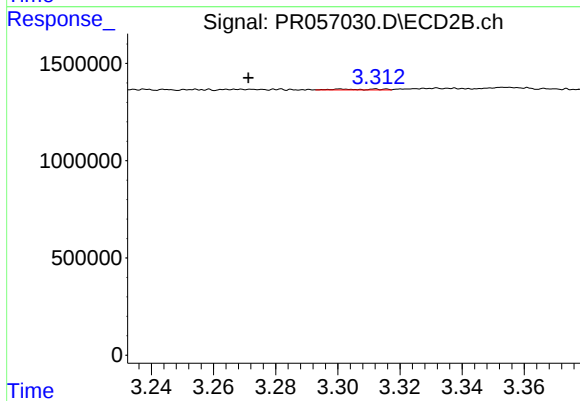
#9 AR-1221-2

R.T.: 3.186 min
Delta R.T.: -0.010 min
Response: 407767
Conc: 28.32 ng/ml



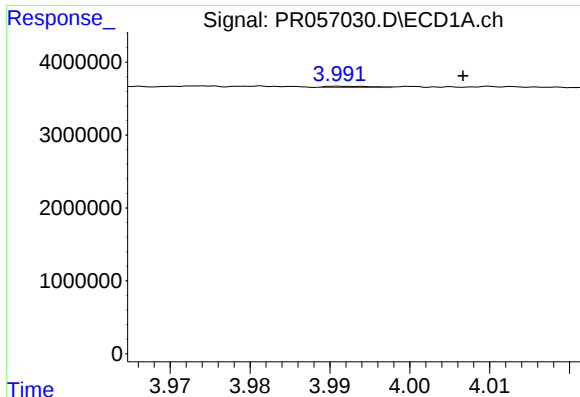
#10 AR-1221-3

R.T.: 3.991 min
Delta R.T.: -0.016 min
Response: 71287
Conc: 0.73 ng/ml



#10 AR-1221-3

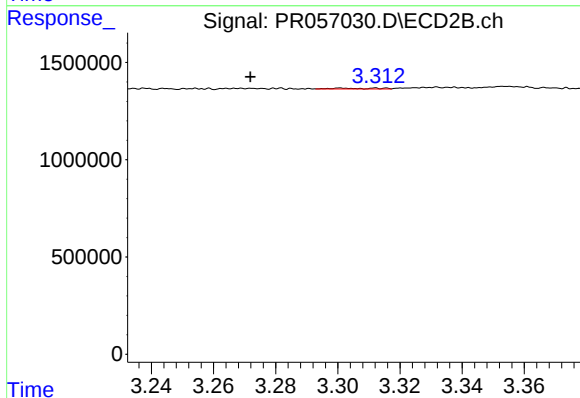
R.T.: 3.301 min
Delta R.T.: 0.030 min
Response: 40242
Conc: 0.81 ng/ml



#11 AR-1232-1

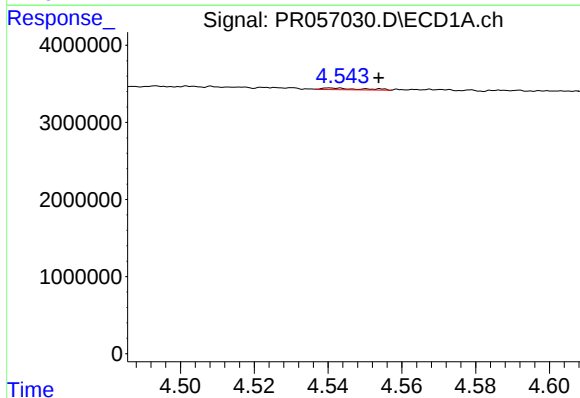
R.T.: 3.991 min
Delta R.T.: -0.015 min
Response: 71287
Conc: 0.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK893



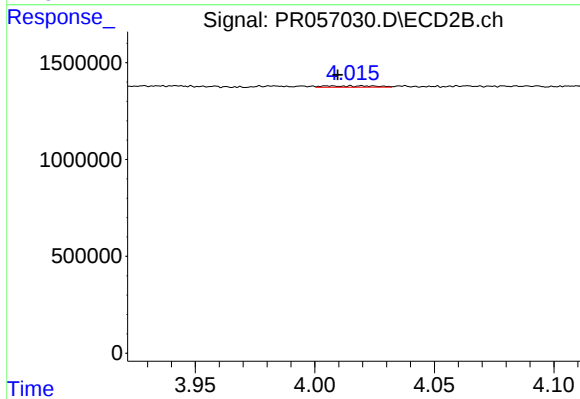
#11 AR-1232-1

R.T.: 3.301 min
Delta R.T.: 0.029 min
Response: 40242
Conc: 0.94 ng/ml



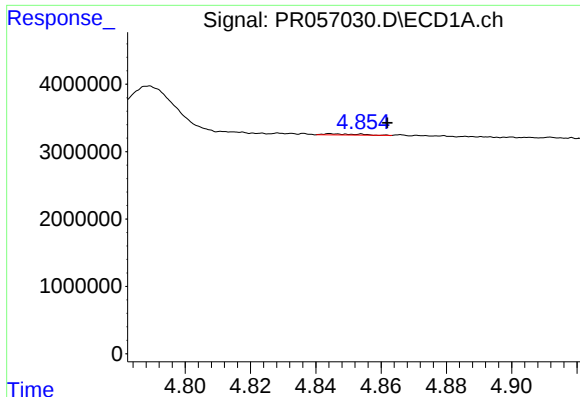
#12 AR-1232-2

R.T.: 4.543 min
Delta R.T.: -0.010 min
Response: 162400
Conc: 4.34 ng/ml



#12 AR-1232-2

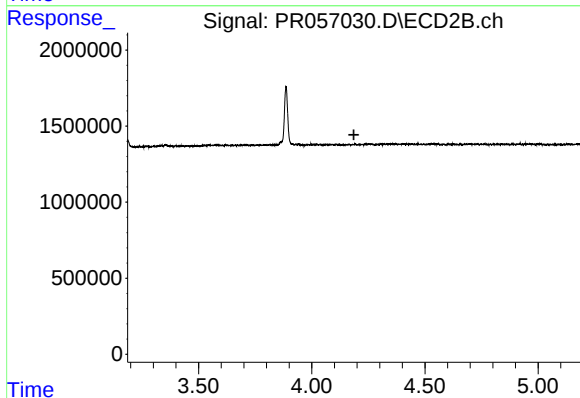
R.T.: 4.006 min
Delta R.T.: -0.004 min
Response: 97585
Conc: 2.51 ng/ml



#13 AR-1232-3

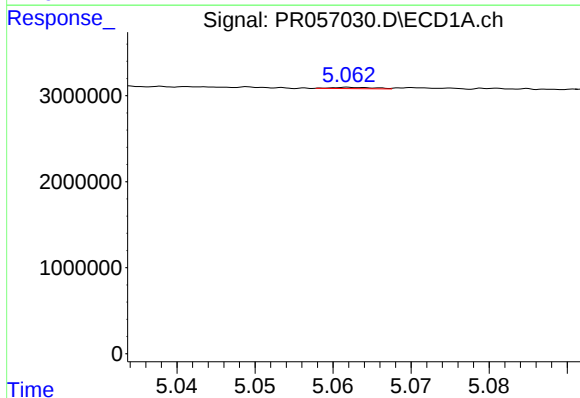
R.T.: 4.844 min
Delta R.T.: -0.017 min
Response: 124027
Conc: 1.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK893



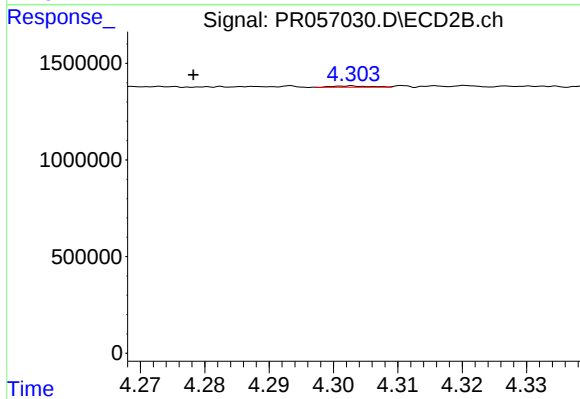
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.186 min
Response: 0
Conc: N.D.



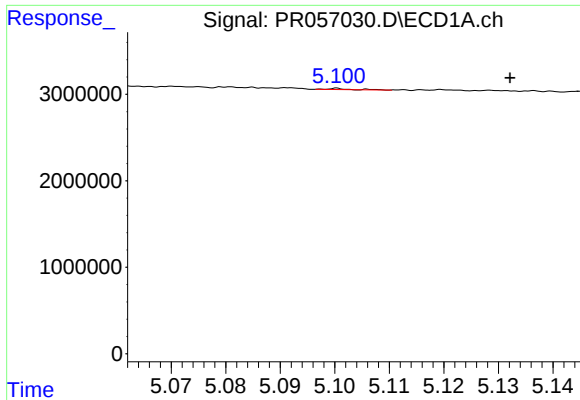
#14 AR-1232-4

R.T.: 5.062 min
Delta R.T.: 0.033 min
Response: 54350
Conc: 1.60 ng/ml



#14 AR-1232-4

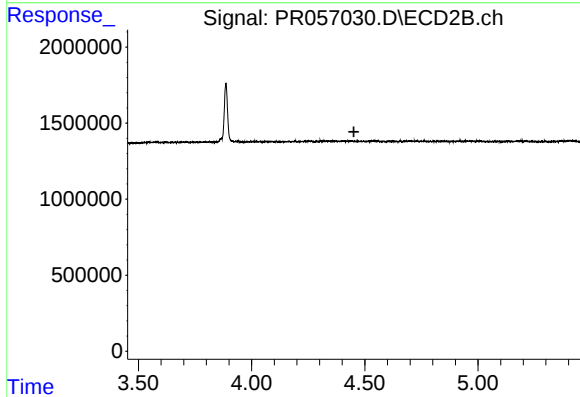
R.T.: 4.303 min
Delta R.T.: 0.024 min
Response: 25678
Conc: 1.59 ng/ml



#15 AR-1232-5

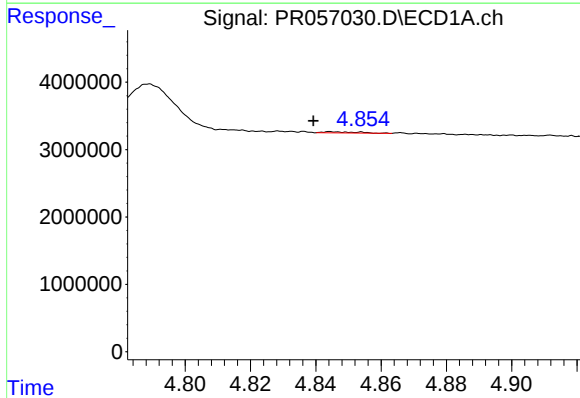
R.T.: 5.101 min
Delta R.T.: -0.032 min
Response: 39267
Conc: 1.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK893



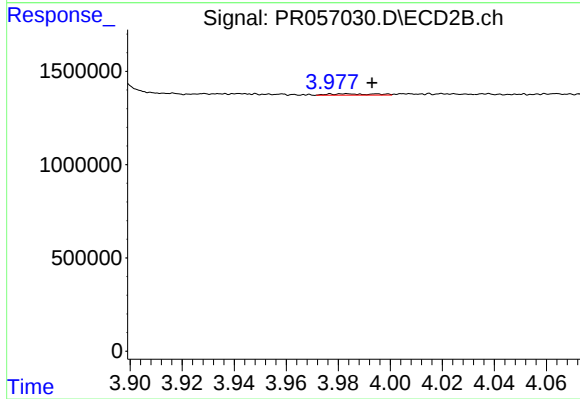
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.452 min
Response: 0
Conc: N.D.



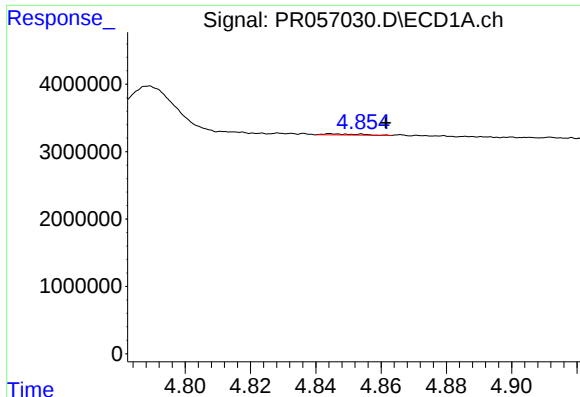
#16 AR-1242-1

R.T.: 4.844 min
Delta R.T.: 0.005 min
Response: 124027
Conc: 1.39 ng/ml



#16 AR-1242-1

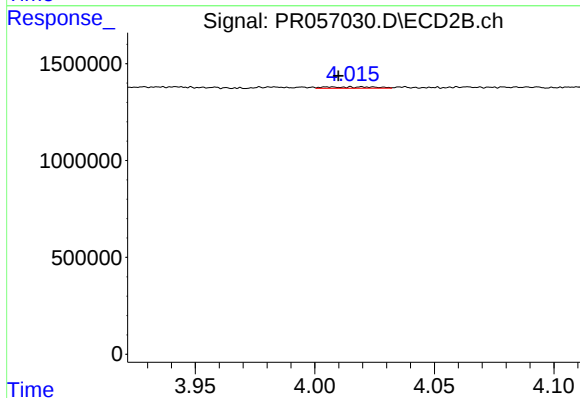
R.T.: 3.983 min
Delta R.T.: -0.010 min
Response: 86471
Conc: 1.97 ng/ml



#17 AR-1242-2

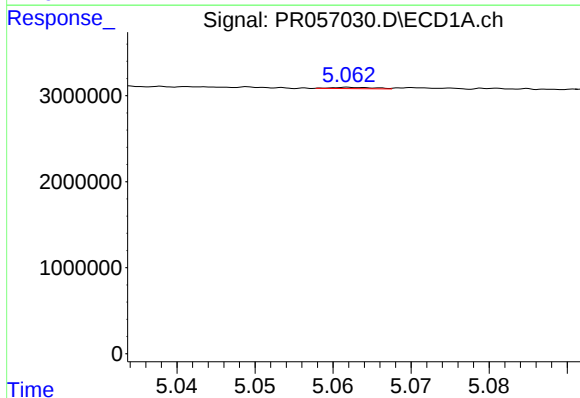
R.T.: 4.844 min
Delta R.T.: -0.017 min
Response: 124027
Conc: 0.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK893



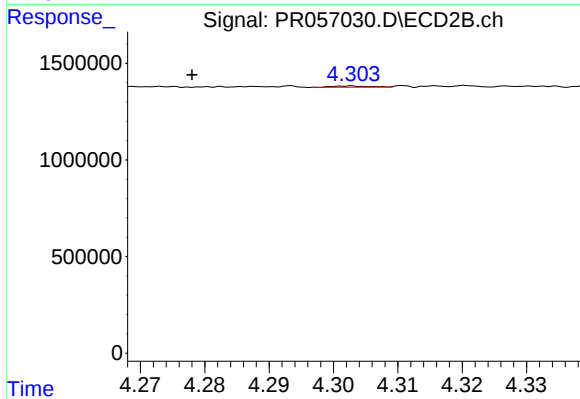
#17 AR-1242-2

R.T.: 4.006 min
Delta R.T.: -0.004 min
Response: 97585
Conc: 1.43 ng/ml



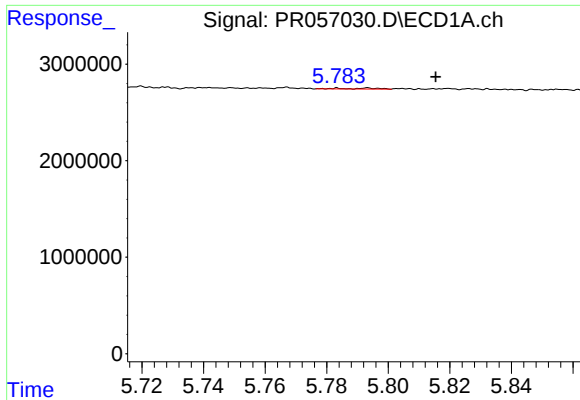
#19 AR-1242-4

R.T.: 5.062 min
Delta R.T.: 0.035 min
Response: 54350
Conc: 0.86 ng/ml



#19 AR-1242-4

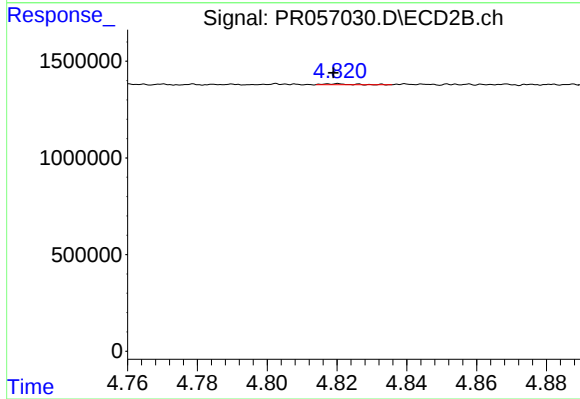
R.T.: 4.303 min
Delta R.T.: 0.025 min
Response: 25678
Conc: 0.81 ng/ml



#20 AR-1242-5

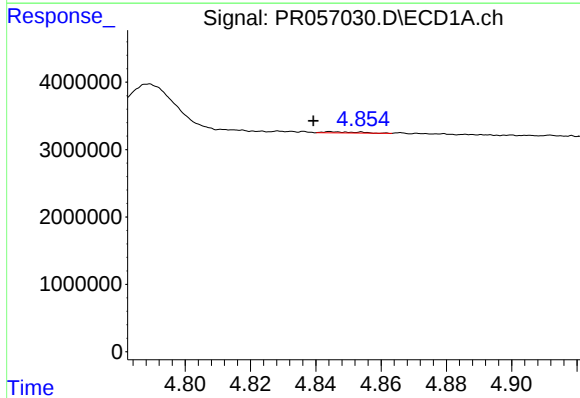
R.T.: 5.793 min
Delta R.T.: -0.022 min
Response: 77134
Conc: 1.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK893



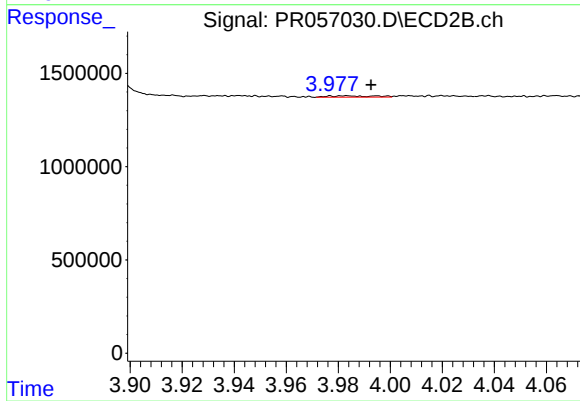
#20 AR-1242-5

R.T.: 4.820 min
Delta R.T.: 0.001 min
Response: 25716
Conc: 0.63 ng/ml



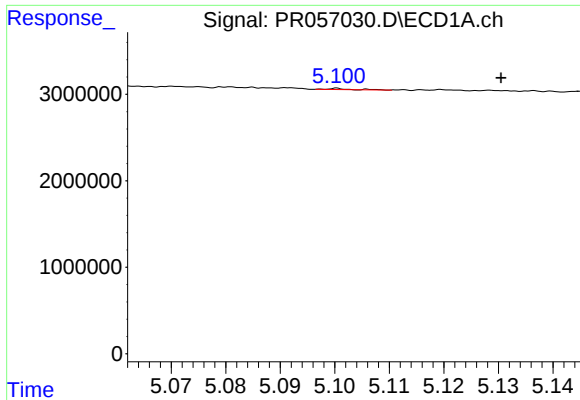
#21 AR-1248-1

R.T.: 4.844 min
Delta R.T.: 0.005 min
Response: 124027
Conc: 1.80 ng/ml



#21 AR-1248-1

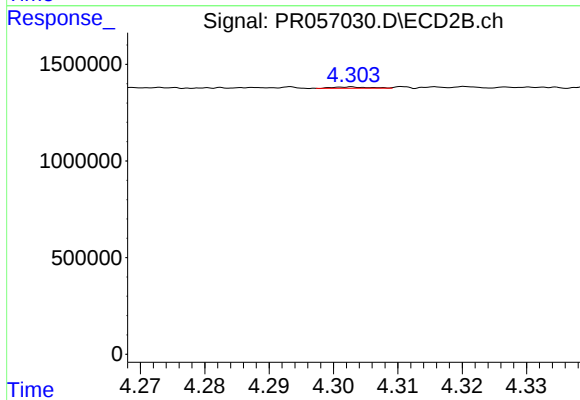
R.T.: 3.983 min
Delta R.T.: -0.010 min
Response: 86471
Conc: 2.55 ng/ml



#22 AR-1248-2

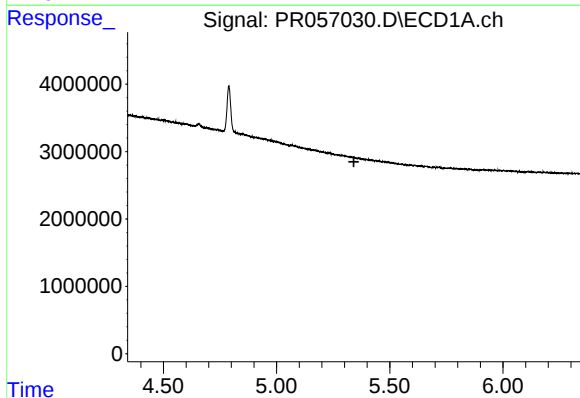
R.T.: 5.101 min
Delta R.T.: -0.030 min
Response: 39267
Conc: 0.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK893



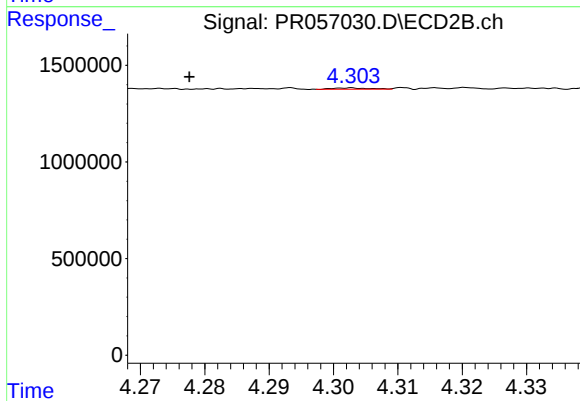
#22 AR-1248-2

R.T.: 4.303 min
Delta R.T.: 0.066 min
Response: 25678
Conc: 0.55 ng/ml



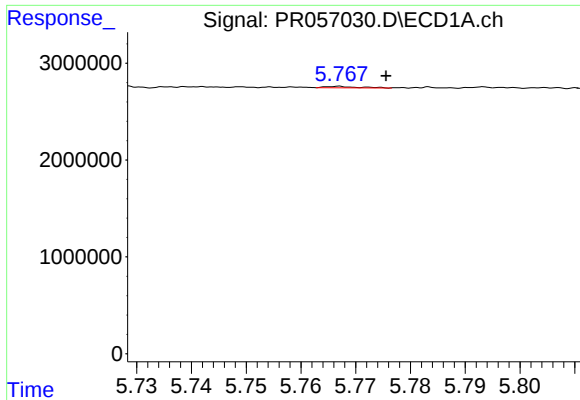
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



#23 AR-1248-3

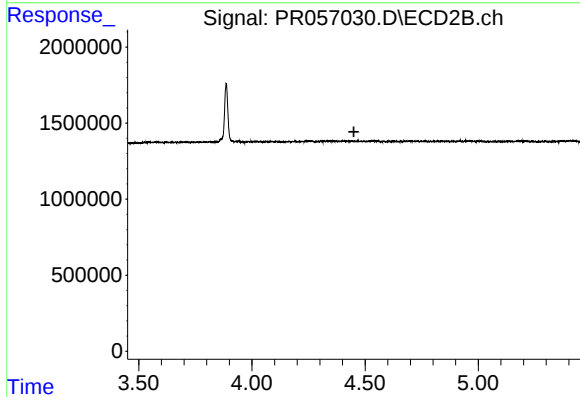
R.T.: 4.303 min
Delta R.T.: 0.025 min
Response: 25678
Conc: 0.53 ng/ml



#24 AR-1248-4

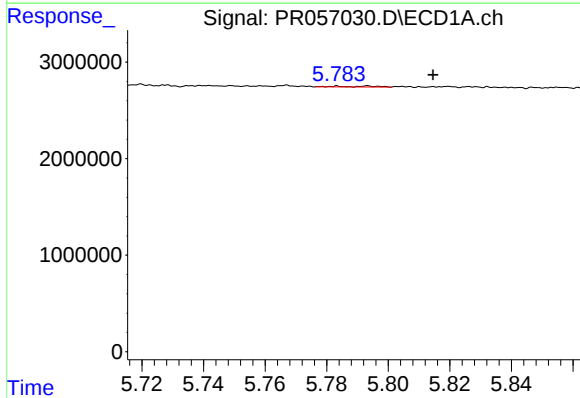
R.T.: 5.767 min
Delta R.T.: -0.009 min
Response: 62221
Conc: 0.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK893



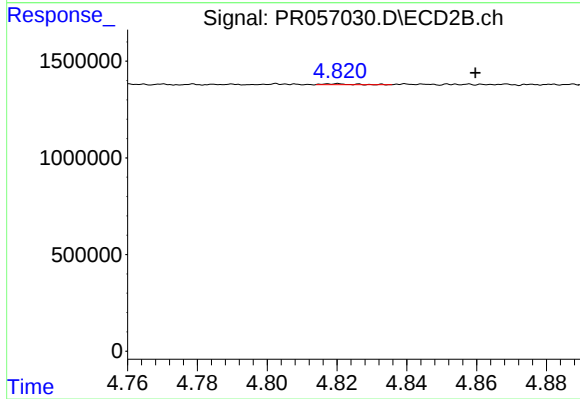
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.451 min
Response: 0
Conc: N.D.



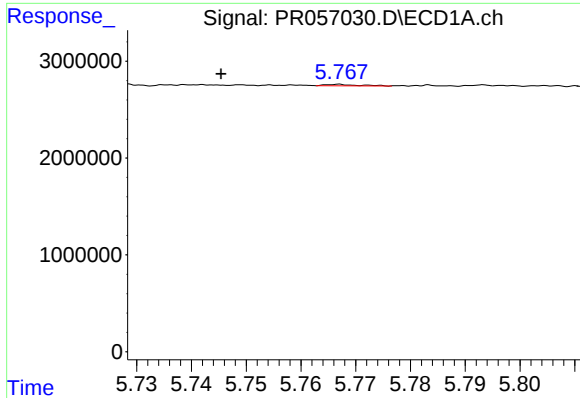
#25 AR-1248-5

R.T.: 5.793 min
Delta R.T.: -0.021 min
Response: 77134
Conc: 0.71 ng/ml



#25 AR-1248-5

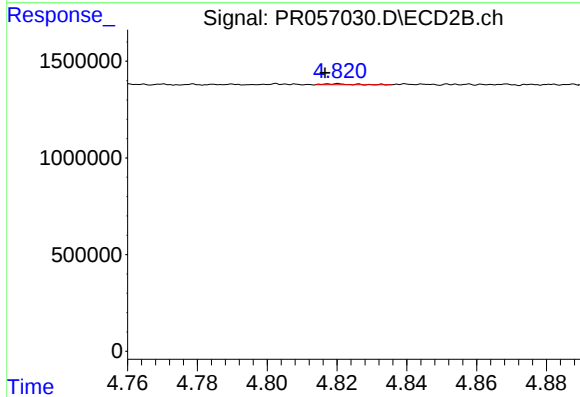
R.T.: 4.820 min
Delta R.T.: -0.040 min
Response: 25716
Conc: 0.43 ng/ml



#26 AR-1254-1

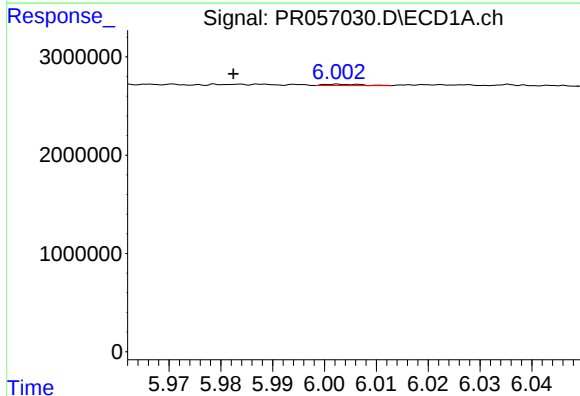
R.T.: 5.767 min
Delta R.T.: 0.022 min
Response: 62221
Conc: 0.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK893



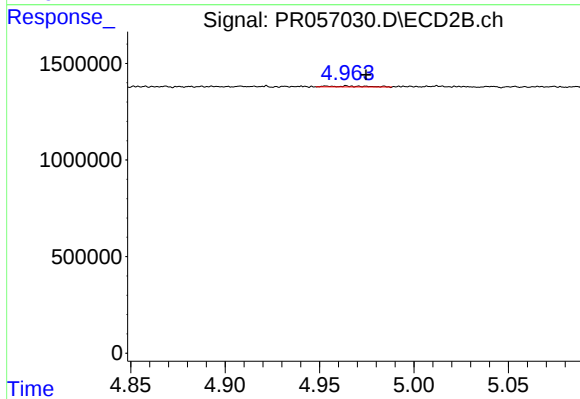
#26 AR-1254-1

R.T.: 4.820 min
Delta R.T.: 0.004 min
Response: 25716
Conc: 0.29 ng/ml



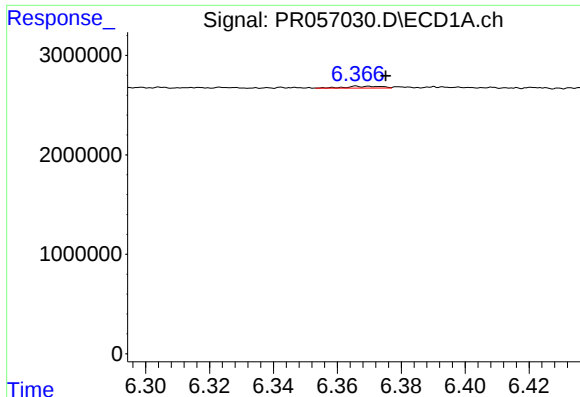
#27 AR-1254-2

R.T.: 6.003 min
Delta R.T.: 0.020 min
Response: 64944
Conc: 0.36 ng/ml



#27 AR-1254-2

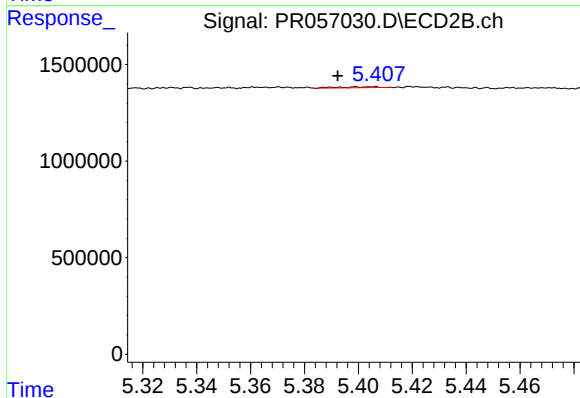
R.T.: 4.964 min
Delta R.T.: -0.010 min
Response: 63046
Conc: 0.82 ng/ml



#28 AR-1254-3

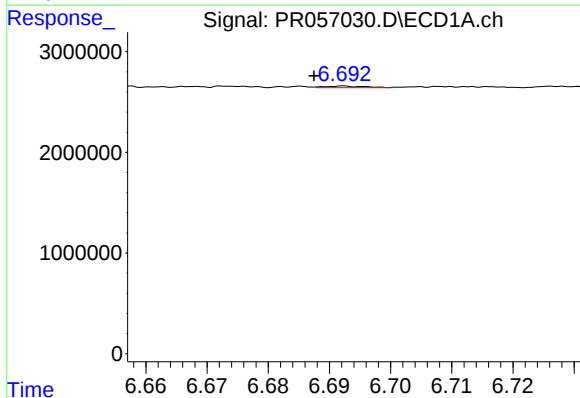
R.T.: 6.366 min
Delta R.T.: -0.009 min
Response: 139992
Conc: 0.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK893



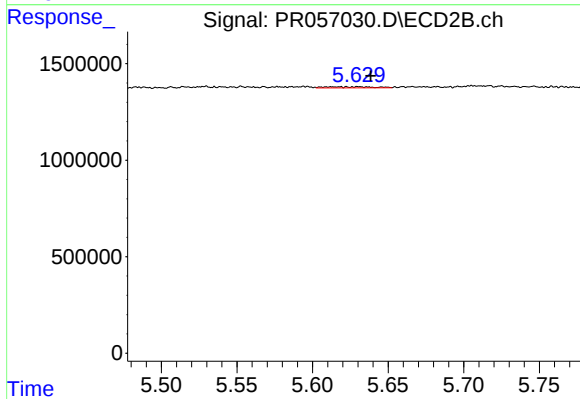
#28 AR-1254-3

R.T.: 5.404 min
Delta R.T.: 0.011 min
Response: 48188
Conc: 0.38 ng/ml



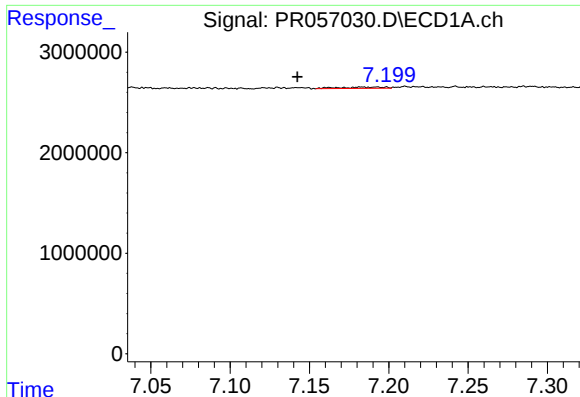
#29 AR-1254-4

R.T.: 6.692 min
Delta R.T.: 0.005 min
Response: 74042
Conc: 0.54 ng/ml



#29 AR-1254-4

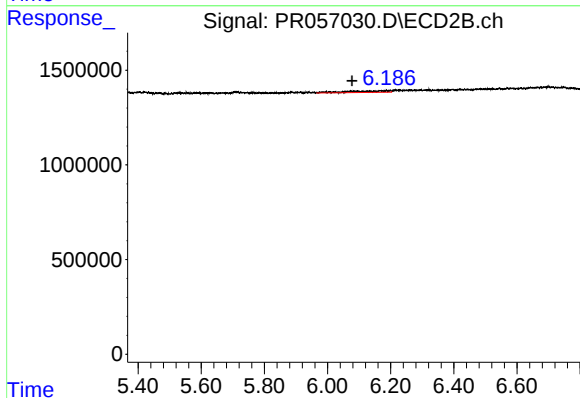
R.T.: 5.622 min
Delta R.T.: -0.016 min
Response: 127840
Conc: 1.66 ng/ml



#30 AR-1254-5

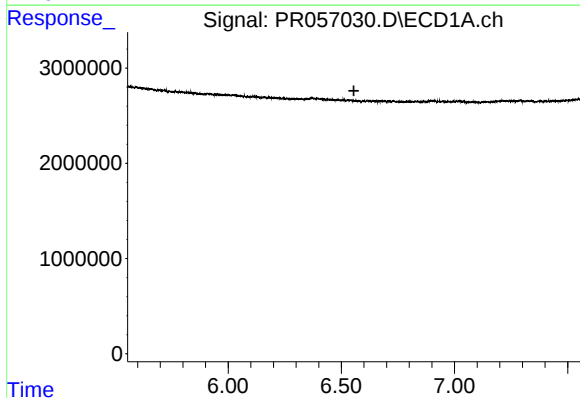
R.T.: 7.183 min
Delta R.T.: 0.040 min
Response: 242518
Conc: 1.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK893



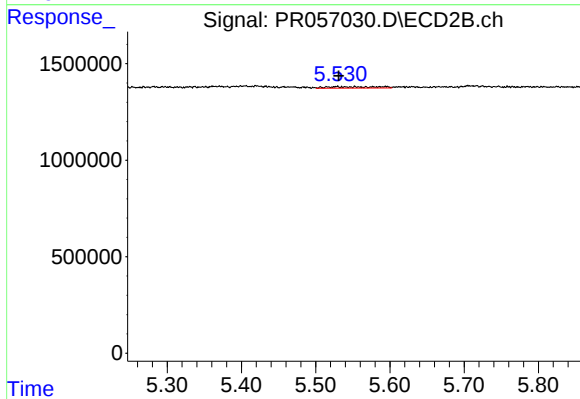
#30 AR-1254-5

R.T.: 6.137 min
Delta R.T.: 0.059 min
Response: 763153
Conc: 6.74 ng/ml



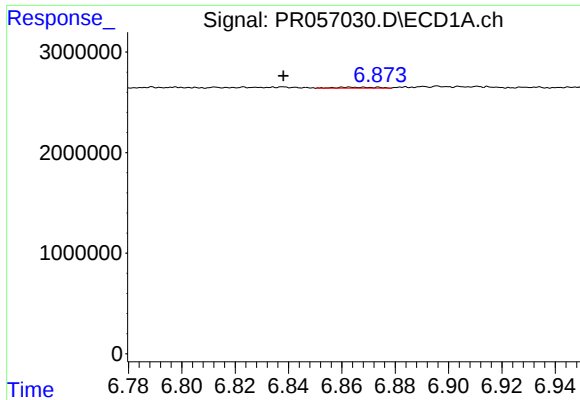
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.555 min
Response: 0
Conc: N.D.



#31 AR-1260-1

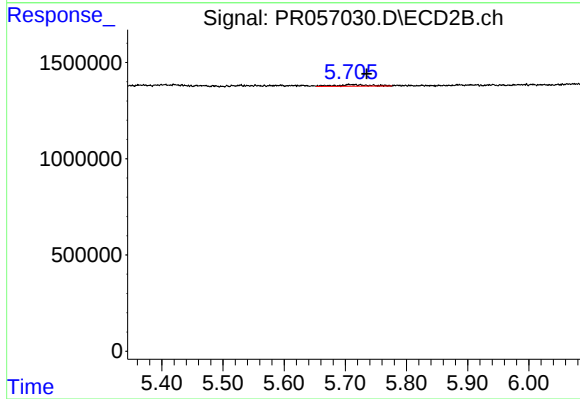
R.T.: 5.594 min
Delta R.T.: 0.063 min
Response: 338319
Conc: 4.49 ng/ml



#32 AR-1260-2

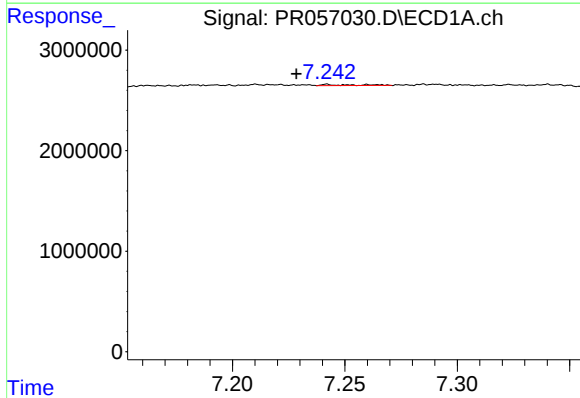
R.T.: 6.874 min
Delta R.T.: 0.036 min
Response: 112328
Conc: 0.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK893



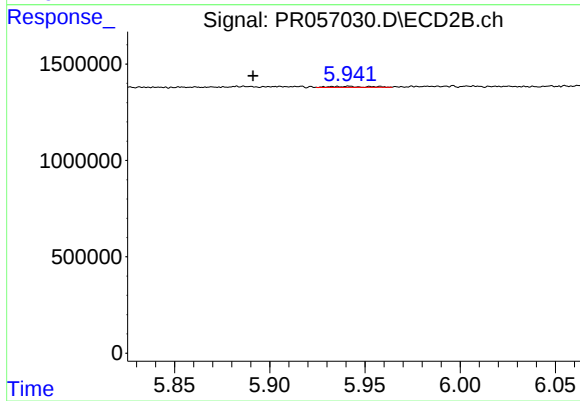
#32 AR-1260-2

R.T.: 5.707 min
Delta R.T.: -0.028 min
Response: 334154
Conc: 3.63 ng/ml



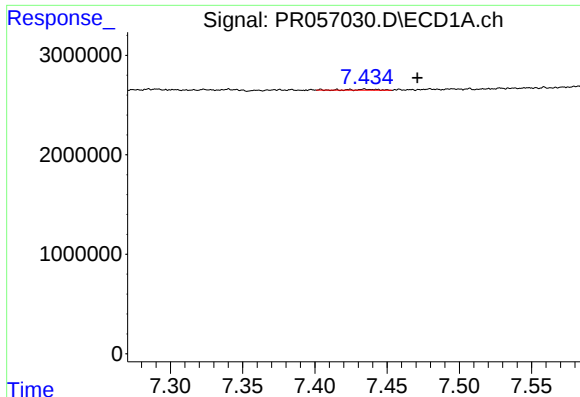
#33 AR-1260-3

R.T.: 7.242 min
Delta R.T.: 0.014 min
Response: 119135
Conc: 1.11 ng/ml



#33 AR-1260-3

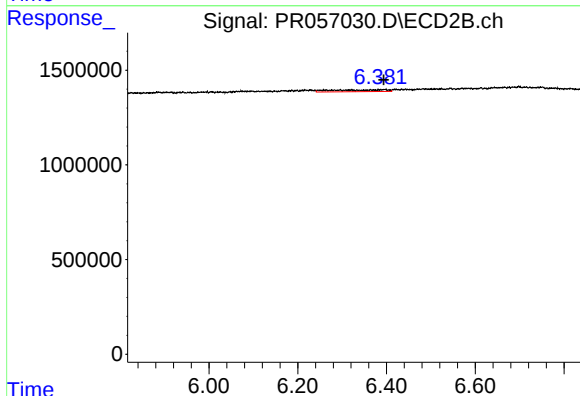
R.T.: 5.941 min
Delta R.T.: 0.050 min
Response: 70495
Conc: 0.81 ng/ml



#34 AR-1260-4

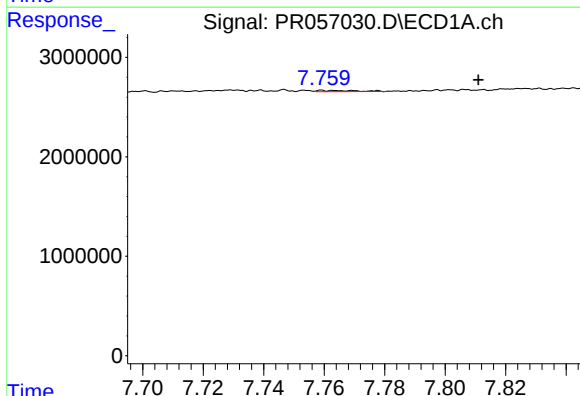
R.T.: 7.434 min
Delta R.T.: -0.037 min
Response: 122969
Conc: 1.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK893



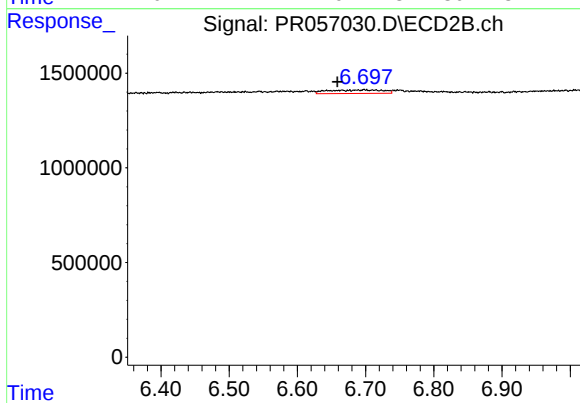
#34 AR-1260-4

R.T.: 6.395 min
Delta R.T.: 0.002 min
Response: 861662
Conc: 11.96 ng/ml



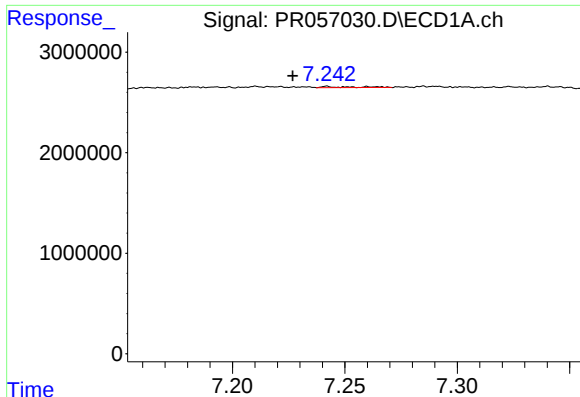
#35 AR-1260-5

R.T.: 7.759 min
Delta R.T.: -0.052 min
Response: 107488
Conc: 0.47 ng/ml



#35 AR-1260-5

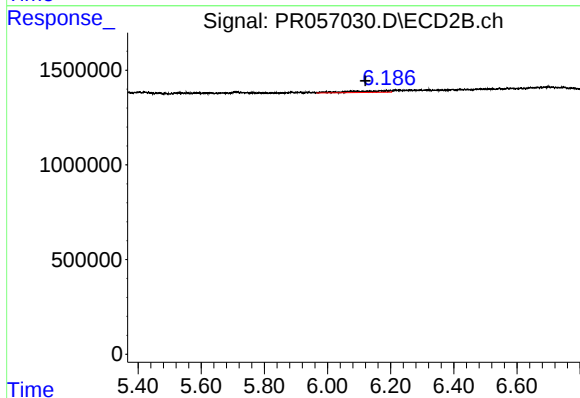
R.T.: 6.698 min
Delta R.T.: 0.039 min
Response: 1047440
Conc: 5.87 ng/ml



#36 AR-1262-1

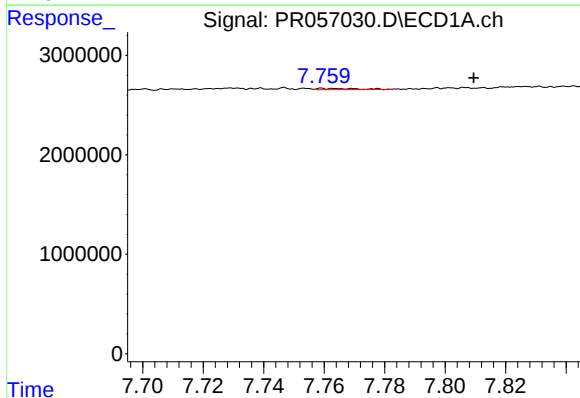
R.T.: 7.242 min
Delta R.T.: 0.015 min
Response: 119135
Conc: 0.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK893



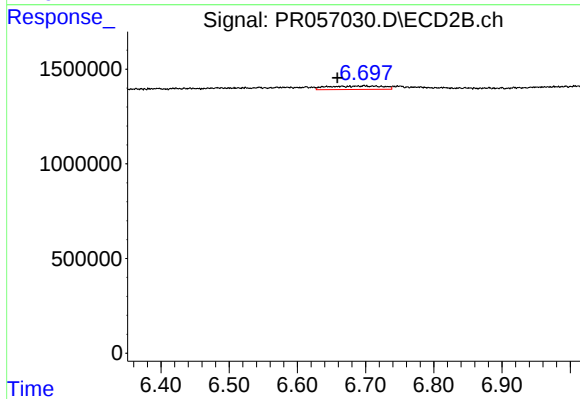
#36 AR-1262-1

R.T.: 6.137 min
Delta R.T.: 0.016 min
Response: 763153
Conc: 6.74 ng/ml



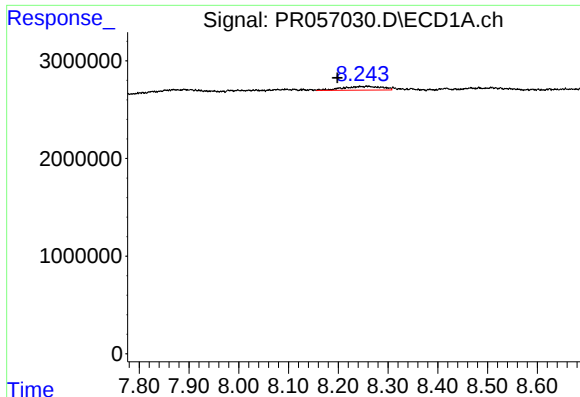
#37 AR-1262-2

R.T.: 7.759 min
Delta R.T.: -0.050 min
Response: 107488
Conc: 0.37 ng/ml



#37 AR-1262-2

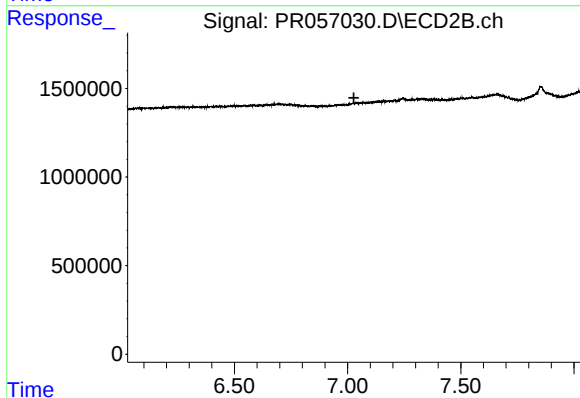
R.T.: 6.698 min
Delta R.T.: 0.040 min
Response: 1047440
Conc: 4.93 ng/ml



#39 AR-1262-4

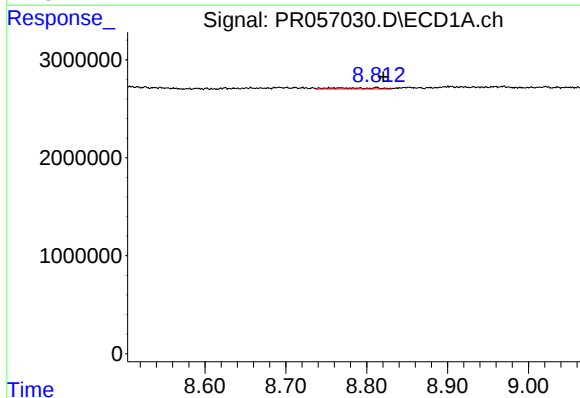
R.T.: 8.245 min
Delta R.T.: 0.046 min
Response: 2102165
Conc: 22.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK893



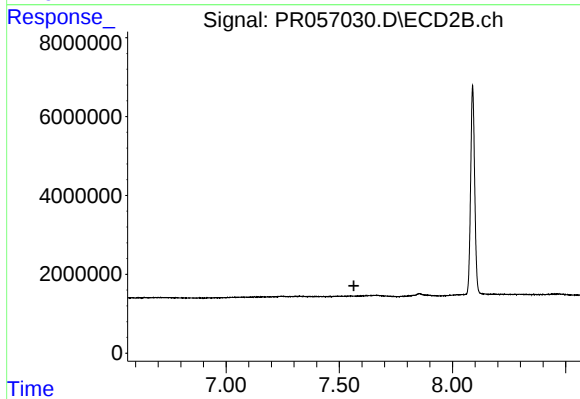
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.028 min
Response: 0
Conc: N.D.



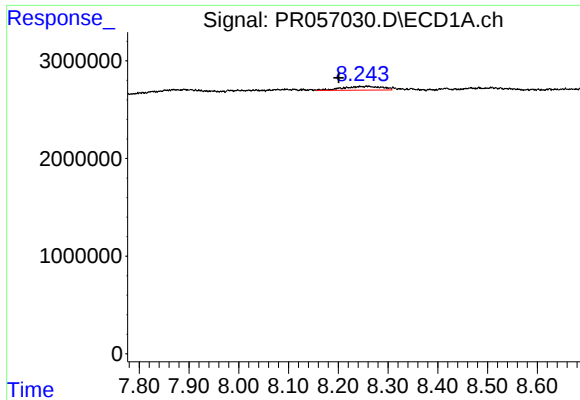
#40 AR-1262-5

R.T.: 8.812 min
Delta R.T.: -0.008 min
Response: 452331
Conc: 4.44 ng/ml



#40 AR-1262-5

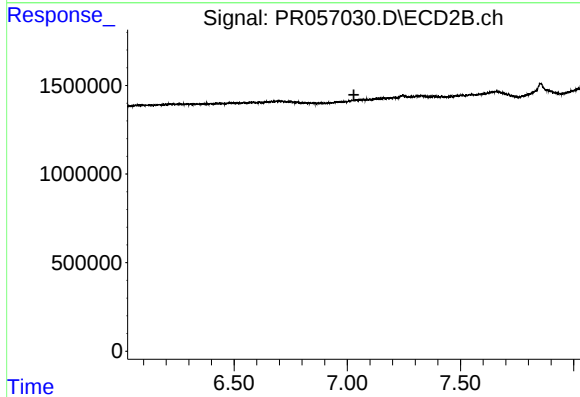
R.T.: 0.000 min
Exp R.T. : 7.565 min
Response: 0
Conc: N.D.



#42 AR-1268-2

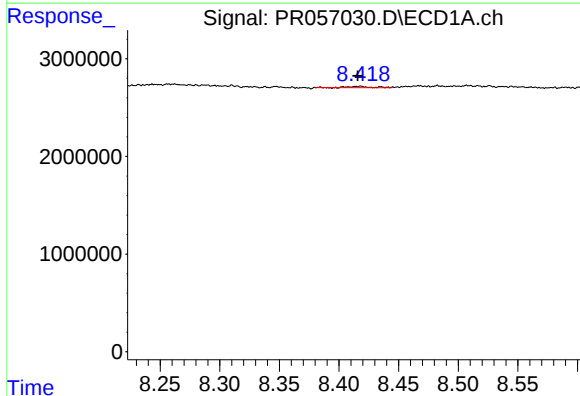
R.T.: 8.245 min
Delta R.T.: 0.044 min
Response: 2102165
Conc: 6.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK893



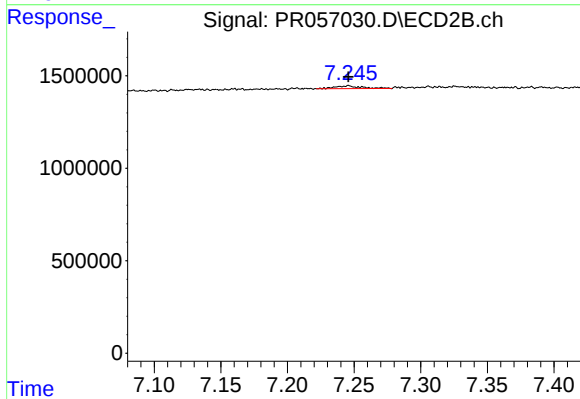
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.029 min
Response: 0
Conc: N.D.



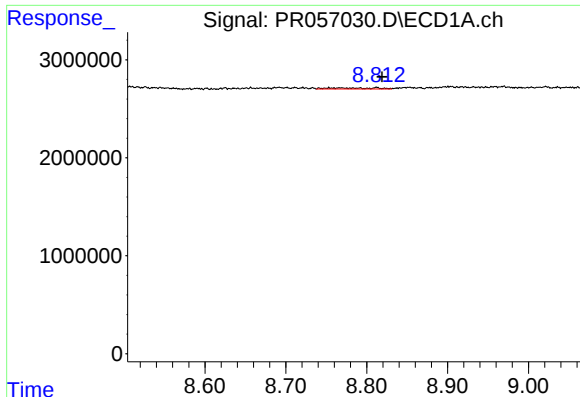
#43 AR-1268-3

R.T.: 8.417 min
Delta R.T.: 0.002 min
Response: 192255
Conc: 0.68 ng/ml



#43 AR-1268-3

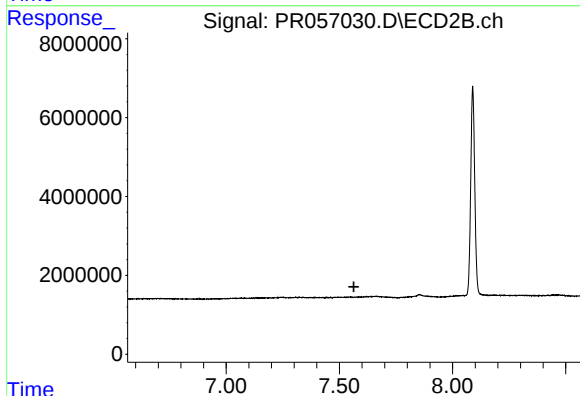
R.T.: 7.245 min
Delta R.T.: -0.001 min
Response: 198992
Conc: 0.95 ng/ml



#44 AR-1268-4

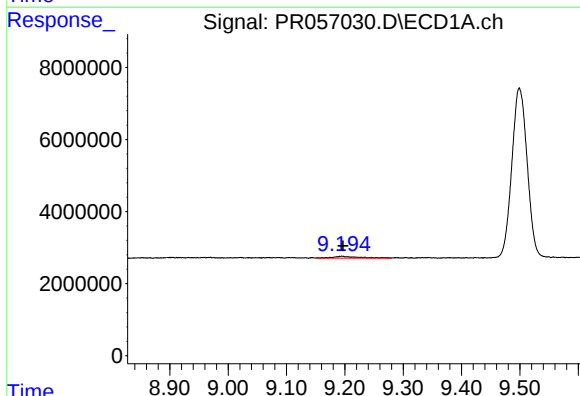
R.T.: 8.812 min
Delta R.T.: -0.007 min
Response: 452331
Conc: 3.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK893



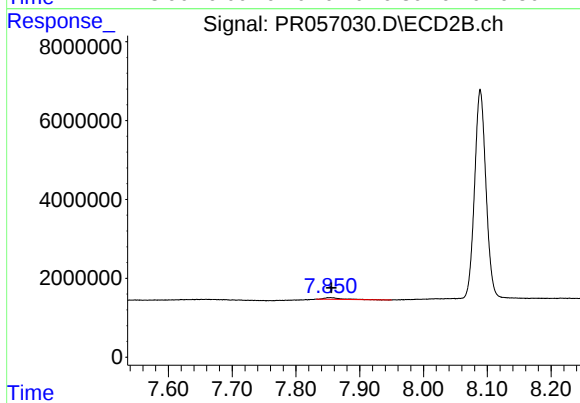
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.564 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.195 min
Delta R.T.: -0.002 min
Response: 1677534
Conc: 1.98 ng/ml



#45 AR-1268-5

R.T.: 7.854 min
Delta R.T.: -0.001 min
Response: 687697
Conc: 1.02 ng/ml