

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071224\
 Data File : PR067639.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2024 15:27
 Operator : AJ\MA
 Sample : PB162040BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ABLK040

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 23:57:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 03 05:42:42 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...	3.646	2.882	62627318	97520491	15.523	16.901
2) SA Decachlor...	9.520	8.101	58625575	75127347	38.143	35.678
Target Compounds						
3) L1 AR-1016-1	4.819f	3.982	755670	-42670	8.140	N.D. #
4) L1 AR-1016-2	4.819f	4.001	755670	238548	4.624	0.905 #
5) L1 AR-1016-3	4.978	4.183	635731	152172	5.453	1.155 #
6) L1 AR-1016-4	0.000	4.235	0	171585	N.D.	1.628 #
7) L1 AR-1016-5	0.000	4.448	0	298616	N.D.	2.232 #
8) L2 AR-1221-1	0.000	3.098	0	32725	N.D.	0.549 #
9) L2 AR-1221-2	3.957	3.181	975933	1232848	31.296	29.248
10) L2 AR-1221-3	0.000	3.263	0	286124	N.D.	2.082 #
11) L3 AR-1232-1	0.000	3.263	0	286124	N.D.	2.419 #
12) L3 AR-1232-2	0.000	4.001	0	238548	N.D.	2.175 #
13) L3 AR-1232-3	4.819f	4.183	755670	152172	10.782	2.655 #
14) L3 AR-1232-4	0.000	4.268	0	295153	N.D.	5.784 #
15) L3 AR-1232-5	0.000	4.448	0	298616	N.D.	5.438 #
16) L4 AR-1242-1	4.819f	3.982	755670	-42670	10.967	N.D. #
17) L4 AR-1242-2	4.819f	4.001	755670	238548	6.263	1.277 #
18) L4 AR-1242-3	4.978	4.183	635731	152172	7.355	1.519 #
19) L4 AR-1242-4	0.000	4.268	0	295153	N.D.	3.022 #
20) L4 AR-1242-5	0.000	4.818	0	136188	N.D.	1.154 #
21) L5 AR-1248-1	4.819f	3.982	755670	-42670	14.783	N.D. #
22) L5 AR-1248-2	0.000	4.235	0	171585	N.D.	1.205 #
23) L5 AR-1248-3	0.000	4.268	0	295153	N.D.	2.049 #
24) L5 AR-1248-4	0.000	4.448	0	298616	N.D.	1.743 #
25) L5 AR-1248-5	0.000	4.860	0	187334	N.D.	1.143 #
26) L6 AR-1254-1	0.000	4.818	0	136188	N.D.	0.524 #
27) L6 AR-1254-2	0.000	4.974	0	434725	N.D.	1.824 #
28) L6 AR-1254-3	0.000	5.382	0	960955	N.D.	2.350 #
29) L6 AR-1254-4	0.000	5.666	0	395202	N.D.	1.697 #
30) L6 AR-1254-5	7.141	6.081	351663	3322876	2.776	8.677 #
31) L7 AR-1260-1	0.000	5.529	0	1934780	N.D.	5.657 #
32) L7 AR-1260-2	0.000	5.702	0	3001841	N.D.	7.295 #
33) L7 AR-1260-3	0.000	5.910	0	1532466	N.D.	4.042 #
34) L7 AR-1260-4	0.000	6.397	0	1593505	N.D.	5.207 #
35) L7 AR-1260-5	7.835	6.674	732947	1513050	2.835	2.370
36) L8 AR-1262-1	0.000	6.081f	0	3322876	N.D.	8.254 #
37) L8 AR-1262-2	7.835	6.674	732947	1513050	2.981	2.491
38) L8 AR-1262-3	0.000	6.958	0	1524462	N.D.	6.607 #
40) L8 AR-1262-5	0.000	7.551	0	298491	N.D.	1.777 #
41) L9 AR-1268-1	0.000	6.958	0	1524462	N.D.	2.245 #
43) L9 AR-1268-3	0.000	7.251	0	1384998	N.D.	2.720 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AJ\MA
Sample : PB162040BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK040

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 23:57:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 03 05:42:42 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
44)	L9 AR-1268-4	0.000	7.551	0	298491	N.D.	1.547 #
45)	L9 AR-1268-5	0.000	7.864	0	1443140	N.D.	0.997 #

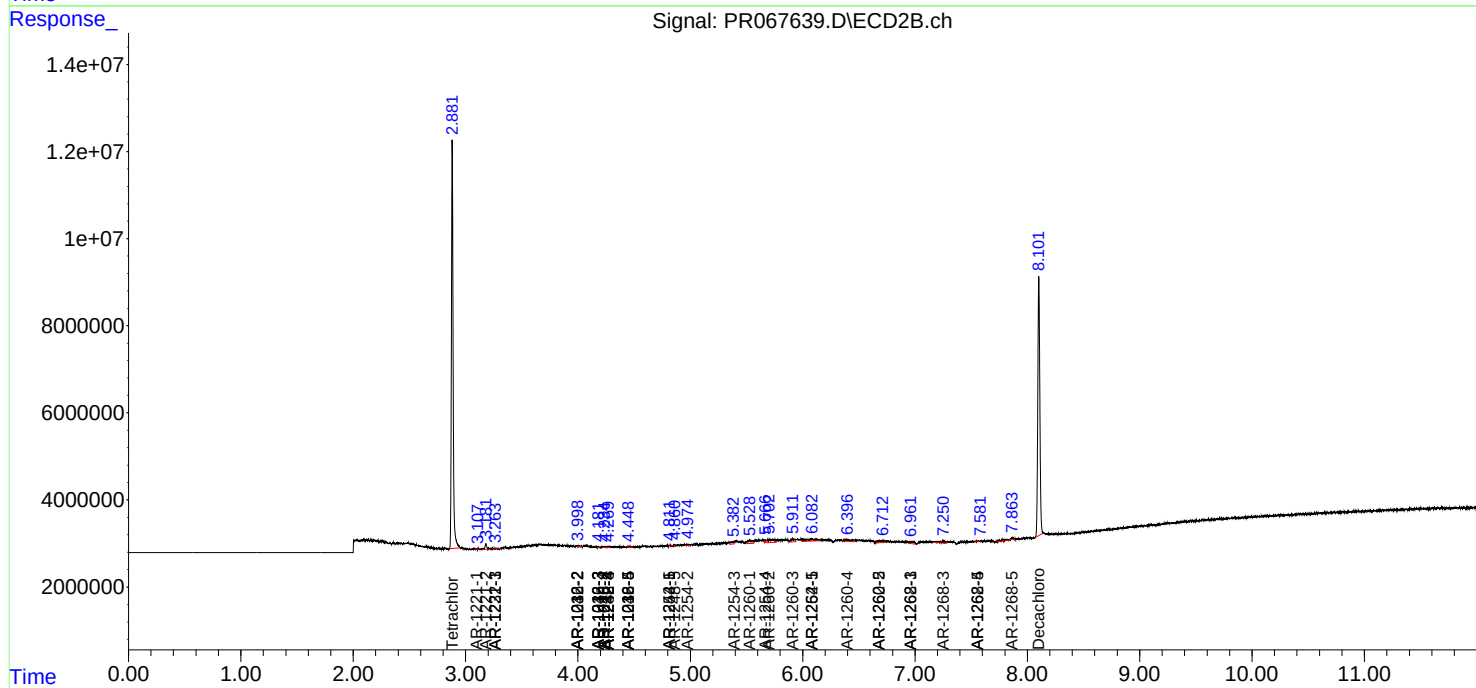
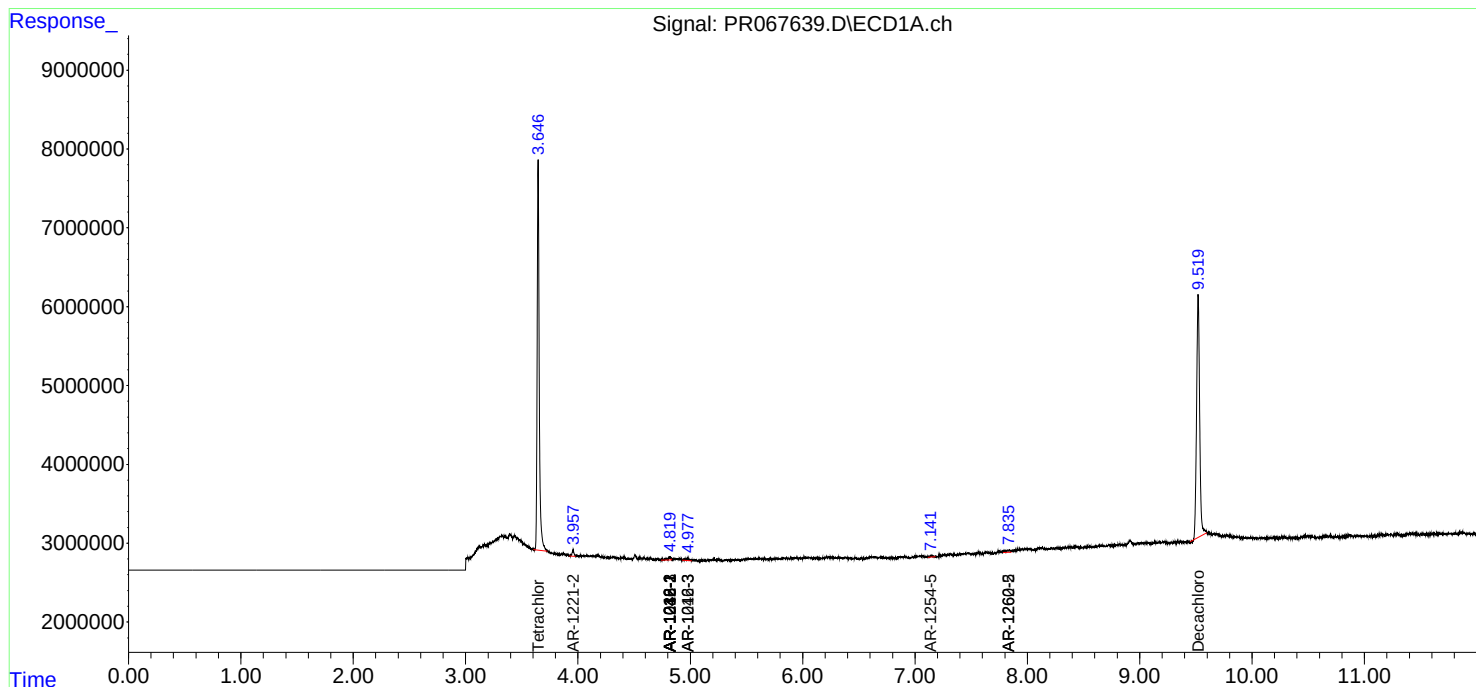
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

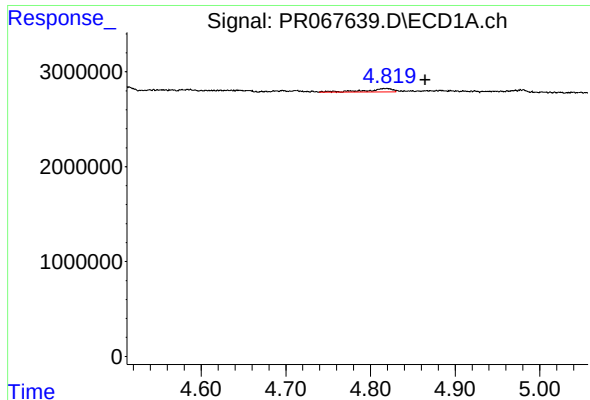
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071224\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Time: Jul 12 23:57:58 2024
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

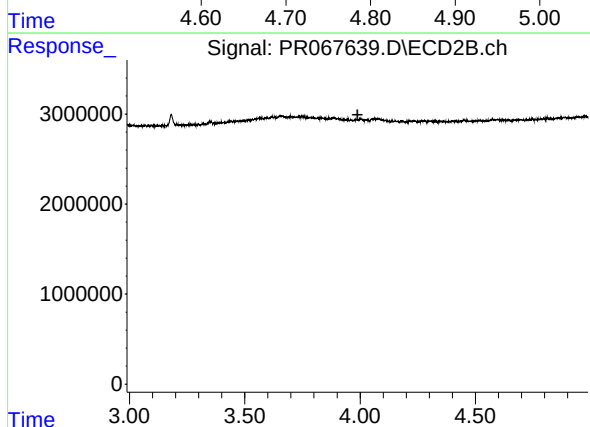




#3 AR-1016-1

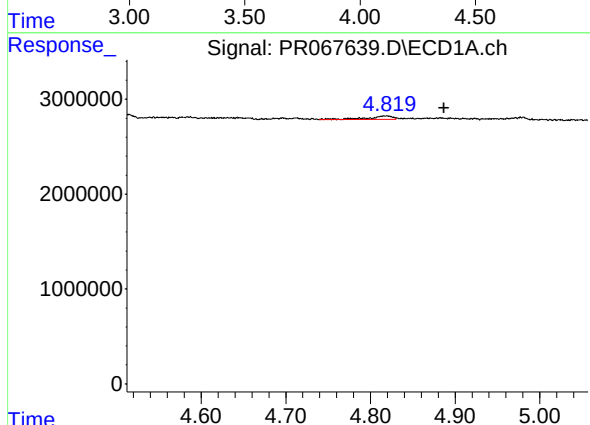
R.T.: 4.819 min
Delta R.T.: -0.046 min
Response: 755670
Conc: 8.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK040



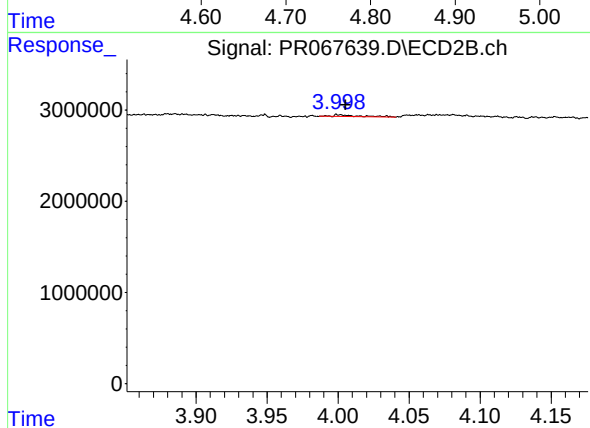
#3 AR-1016-1

R.T.: 3.982 min
Delta R.T.: -0.007 min
Response: -42670
Conc: N.D.



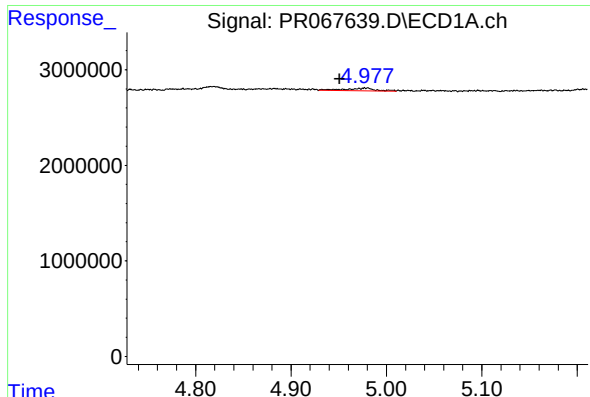
#4 AR-1016-2

R.T.: 4.819 min
Delta R.T.: -0.068 min
Response: 755670
Conc: 4.62 ng/ml



#4 AR-1016-2

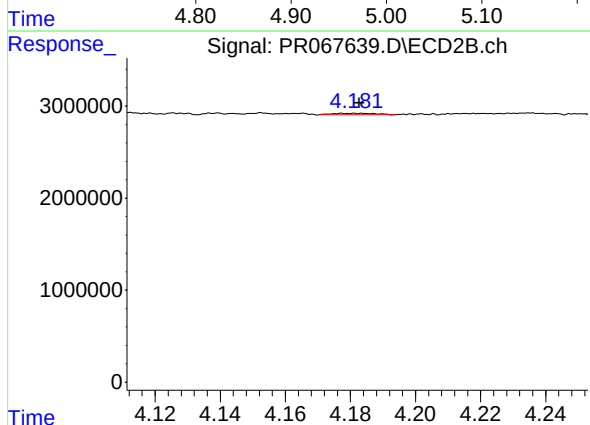
R.T.: 4.001 min
Delta R.T.: -0.005 min
Response: 238548
Conc: 0.90 ng/ml



#5 AR-1016-3

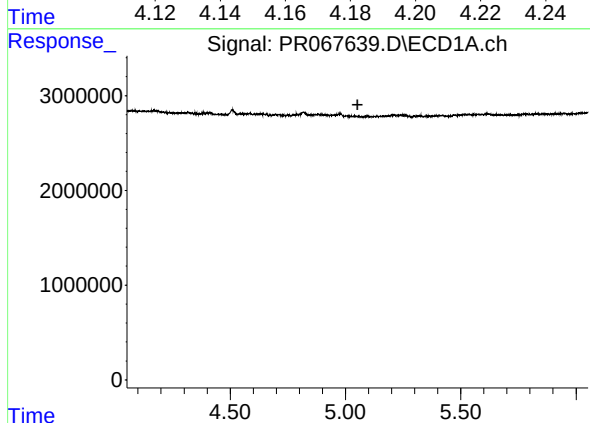
R.T.: 4.978 min
Delta R.T.: 0.027 min
Response: 635731
Conc: 5.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK040



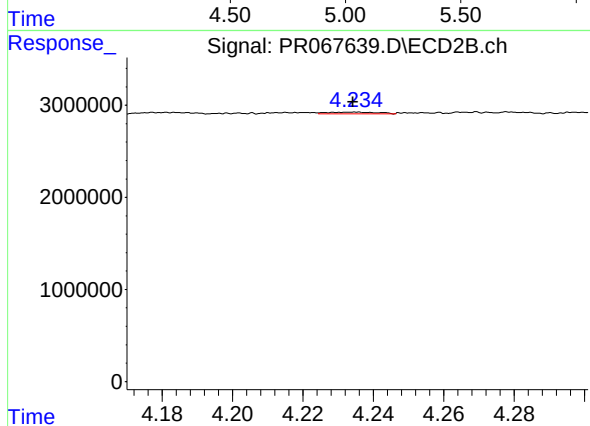
#5 AR-1016-3

R.T.: 4.183 min
Delta R.T.: 0.000 min
Response: 152172
Conc: 1.15 ng/ml



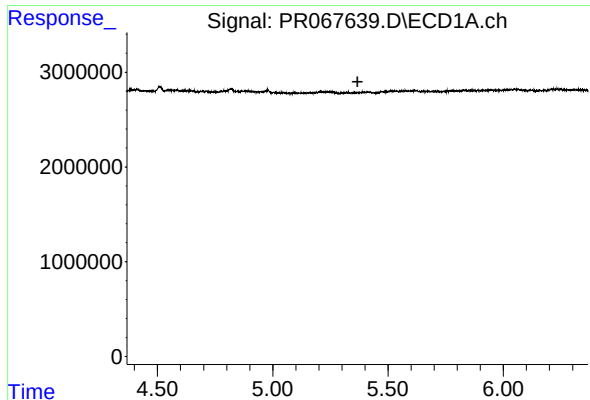
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.052 min
Response: 0
Conc: N.D.



#6 AR-1016-4

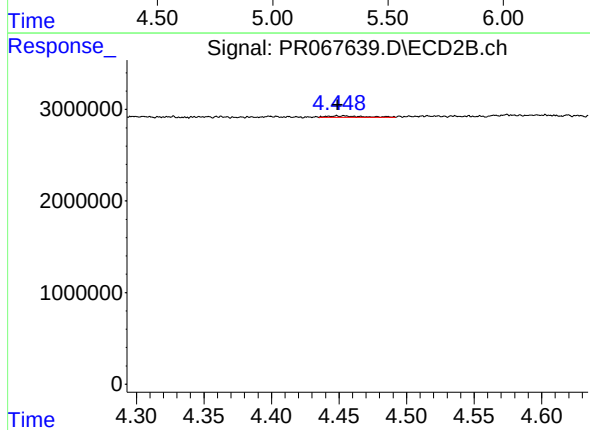
R.T.: 4.235 min
Delta R.T.: 0.000 min
Response: 171585
Conc: 1.63 ng/ml



#7 AR-1016-5

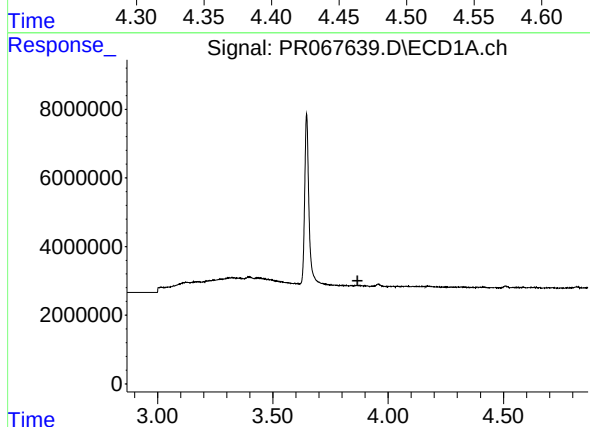
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK040



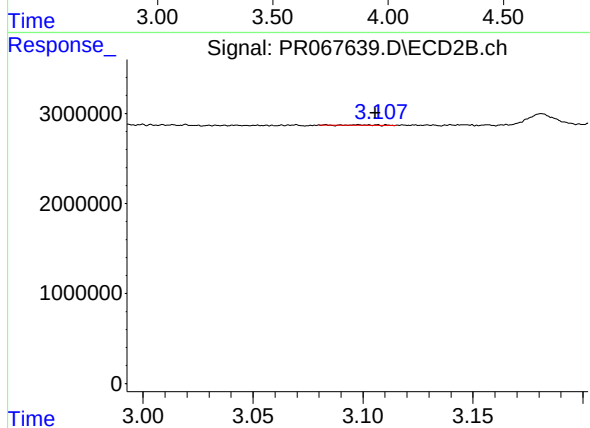
#7 AR-1016-5

R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 298616
Conc: 2.23 ng/ml



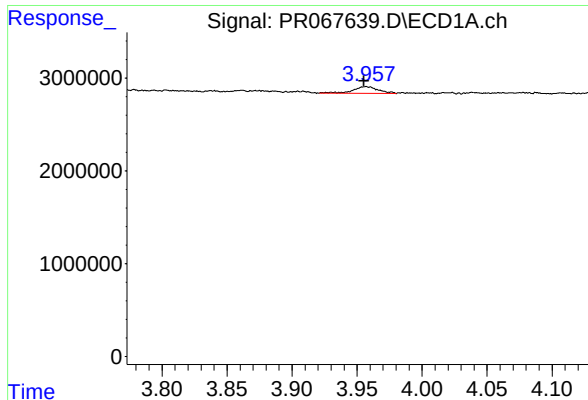
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.867 min
Response: 0
Conc: N.D.



#8 AR-1221-1

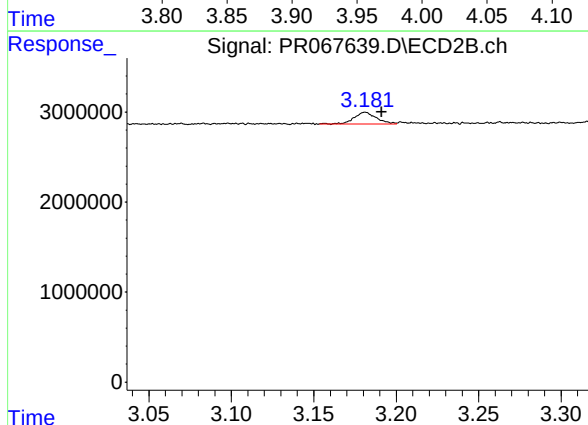
R.T.: 3.098 min
Delta R.T.: -0.008 min
Response: 32725
Conc: 0.55 ng/ml



#9 AR-1221-2

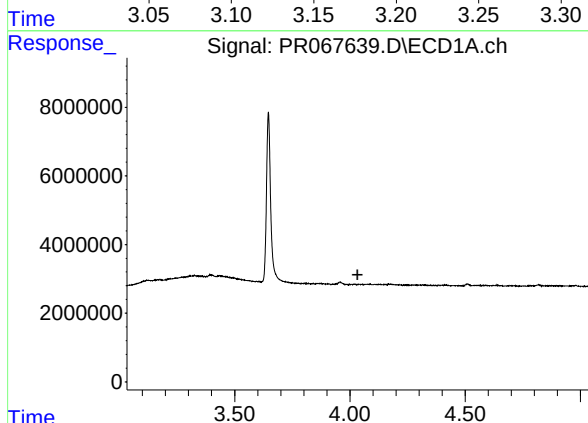
R.T.: 3.957 min
Delta R.T.: 0.001 min
Response: 975933
Conc: 31.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK040



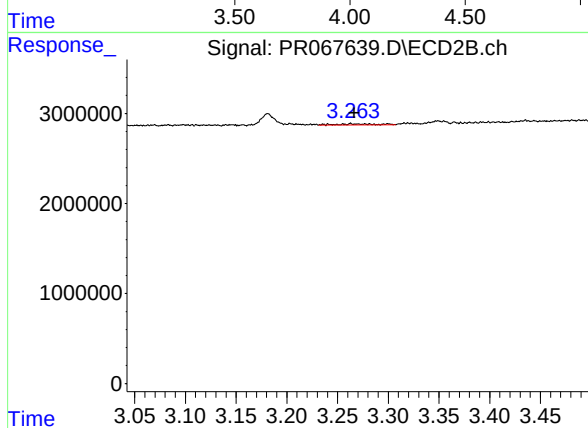
#9 AR-1221-2

R.T.: 3.181 min
Delta R.T.: -0.010 min
Response: 1232848
Conc: 29.25 ng/ml



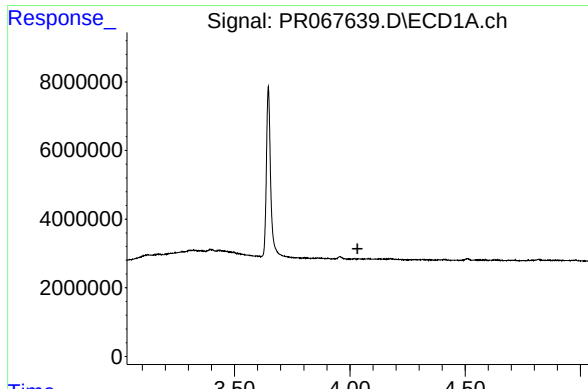
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.



#10 AR-1221-3

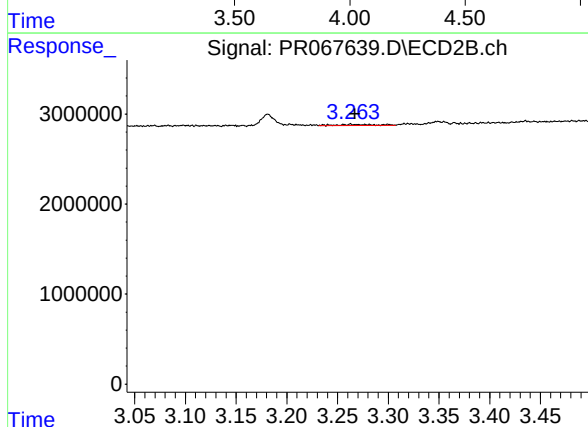
R.T.: 3.263 min
Delta R.T.: -0.003 min
Response: 286124
Conc: 2.08 ng/ml



#11 AR-1232-1

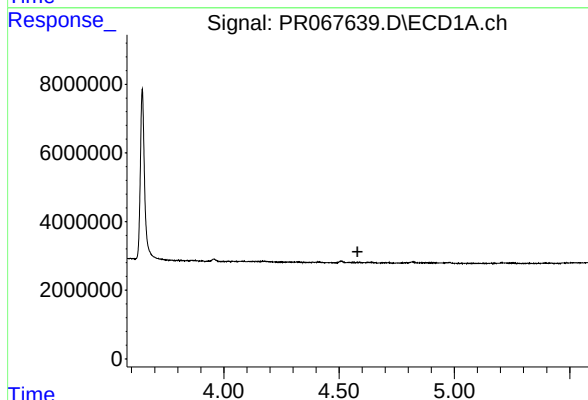
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK040



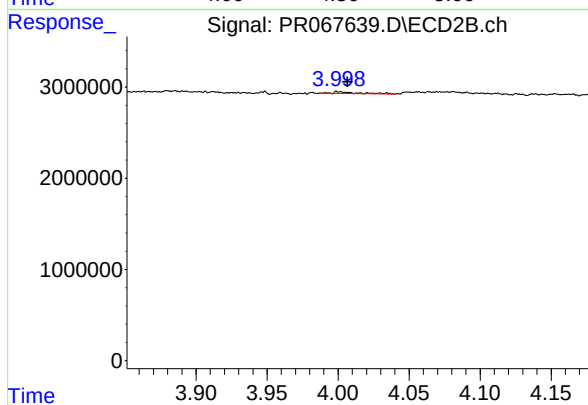
#11 AR-1232-1

R.T.: 3.263 min
Delta R.T.: -0.004 min
Response: 286124
Conc: 2.42 ng/ml



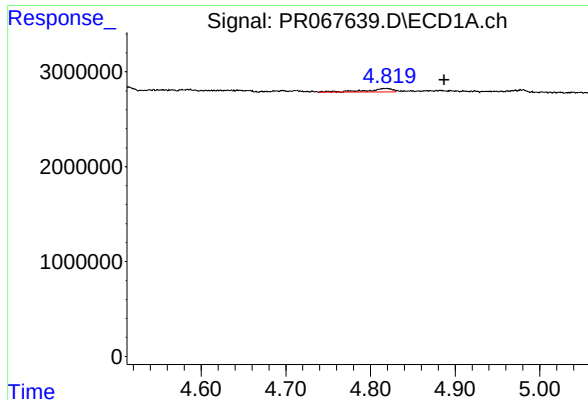
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.



#12 AR-1232-2

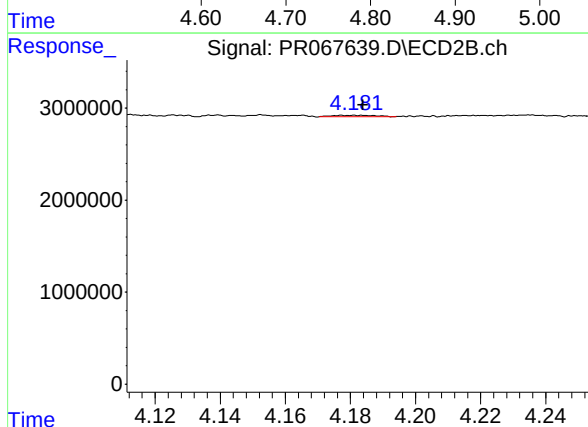
R.T.: 4.001 min
Delta R.T.: -0.006 min
Response: 238548
Conc: 2.18 ng/ml



#13 AR-1232-3

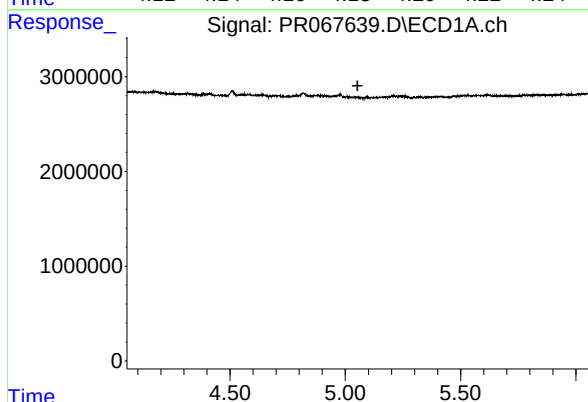
R.T.: 4.819 min
Delta R.T.: -0.068 min
Response: 755670
Conc: 10.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK040



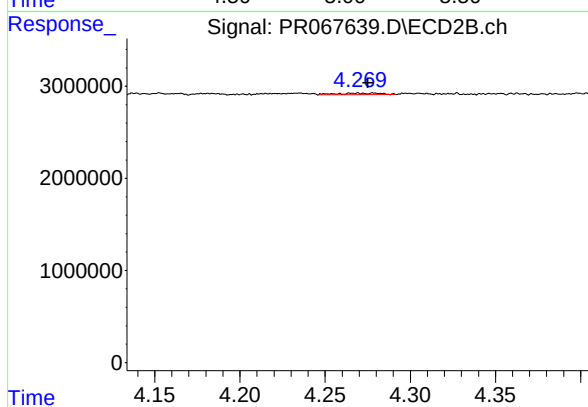
#13 AR-1232-3

R.T.: 4.183 min
Delta R.T.: -0.001 min
Response: 152172
Conc: 2.66 ng/ml



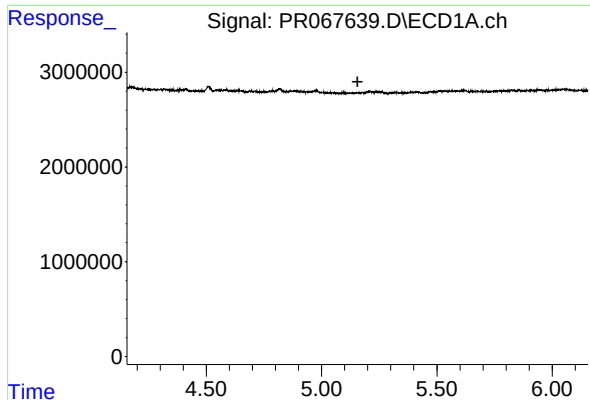
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.053 min
Response: 0
Conc: N.D.



#14 AR-1232-4

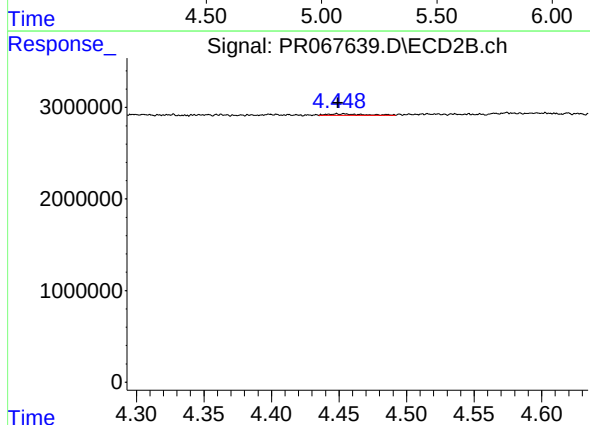
R.T.: 4.268 min
Delta R.T.: -0.007 min
Response: 295153
Conc: 5.78 ng/ml



#15 AR-1232-5

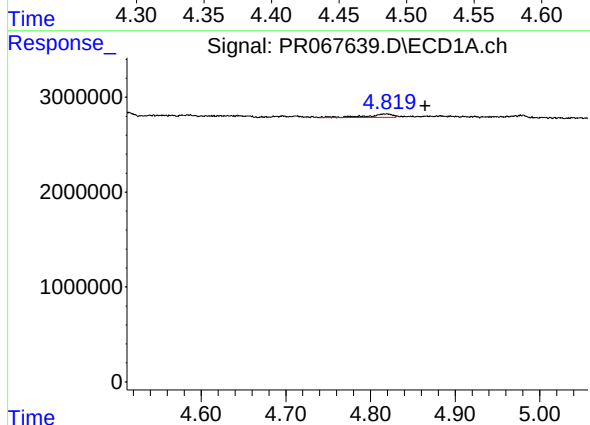
R.T.: 0.000 min
Exp R.T.: 5.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK040



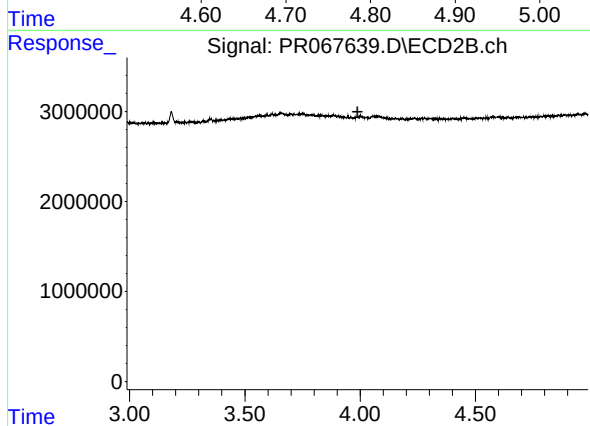
#15 AR-1232-5

R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 298616
Conc: 5.44 ng/ml



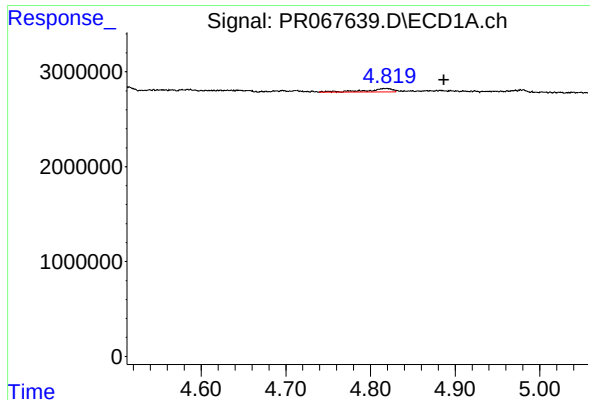
#16 AR-1242-1

R.T.: 4.819 min
Delta R.T.: -0.046 min
Response: 755670
Conc: 10.97 ng/ml



#16 AR-1242-1

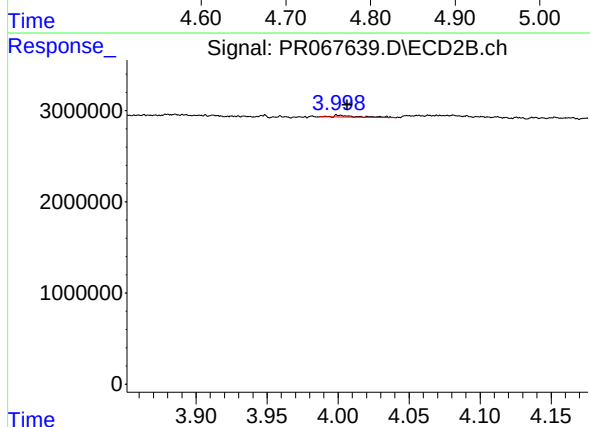
R.T.: 3.982 min
Delta R.T.: -0.007 min
Response: -42670
Conc: N.D.



#17 AR-1242-2

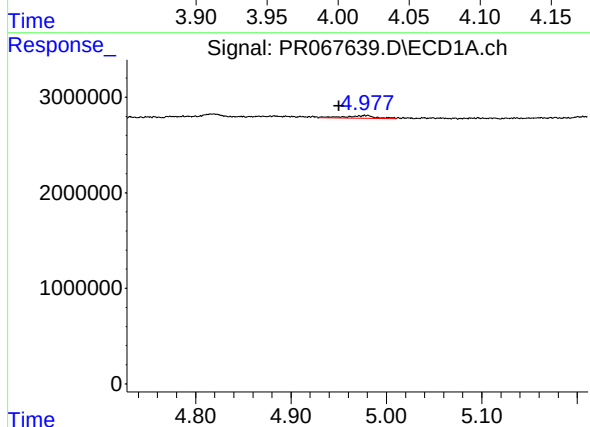
R.T.: 4.819 min
Delta R.T.: -0.068 min
Response: 755670
Conc: 6.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK040



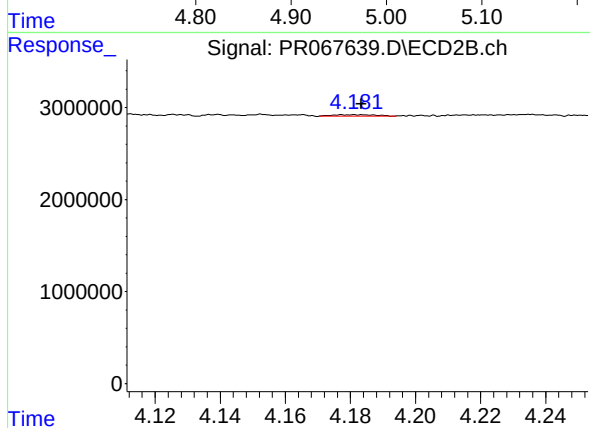
#17 AR-1242-2

R.T.: 4.001 min
Delta R.T.: -0.006 min
Response: 238548
Conc: 1.28 ng/ml



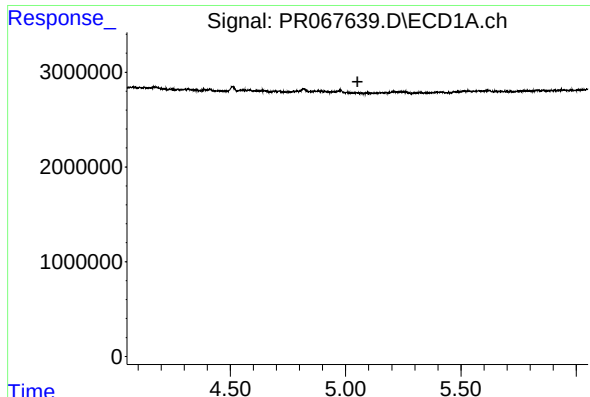
#18 AR-1242-3

R.T.: 4.978 min
Delta R.T.: 0.027 min
Response: 635731
Conc: 7.36 ng/ml



#18 AR-1242-3

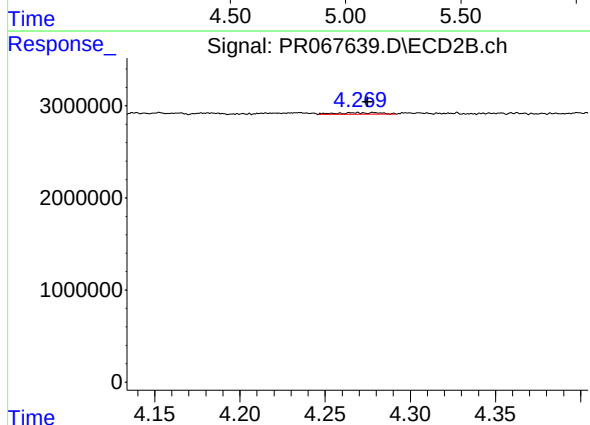
R.T.: 4.183 min
Delta R.T.: 0.000 min
Response: 152172
Conc: 1.52 ng/ml



#19 AR-1242-4

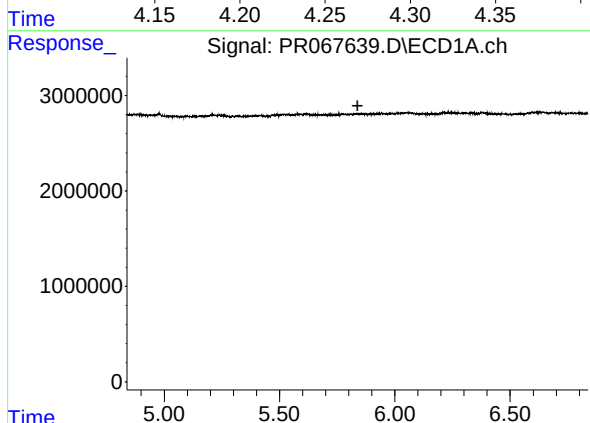
R.T.: 0.000 min
Exp R.T.: 5.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK040



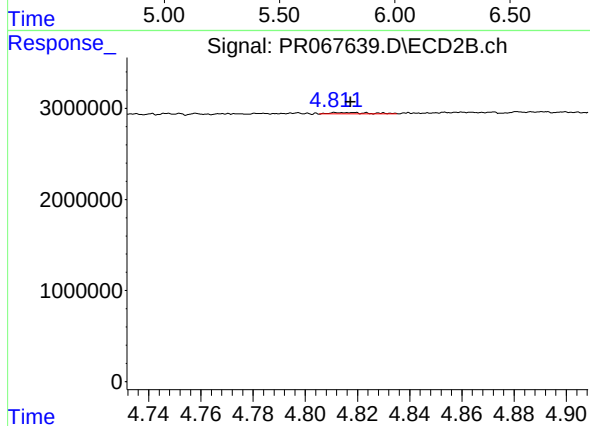
#19 AR-1242-4

R.T.: 4.268 min
Delta R.T.: -0.007 min
Response: 295153
Conc: 3.02 ng/ml



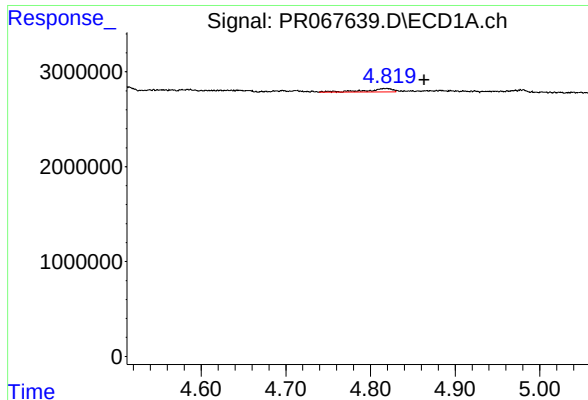
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.838 min
Response: 0
Conc: N.D.



#20 AR-1242-5

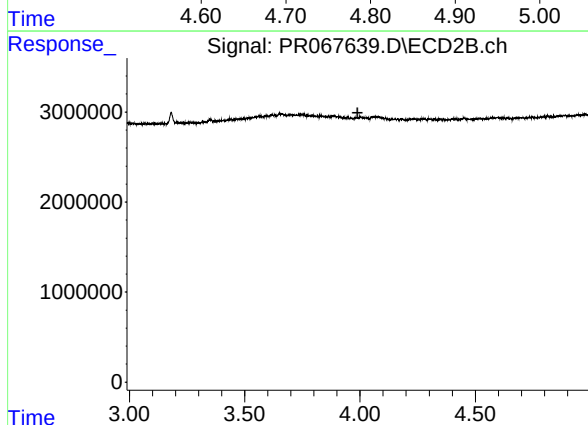
R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 136188
Conc: 1.15 ng/ml



#21 AR-1248-1

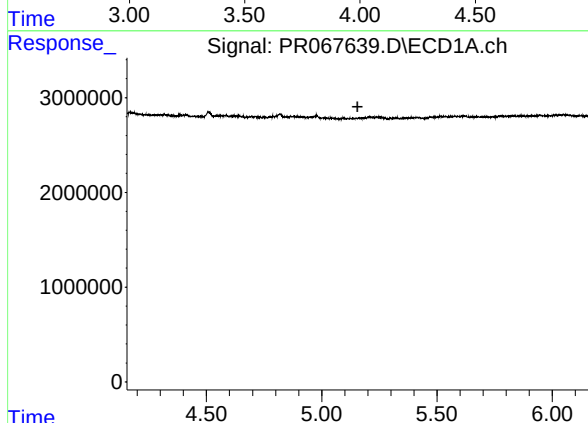
R.T.: 4.819 min
Delta R.T.: -0.045 min
Response: 755670
Conc: 14.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK040



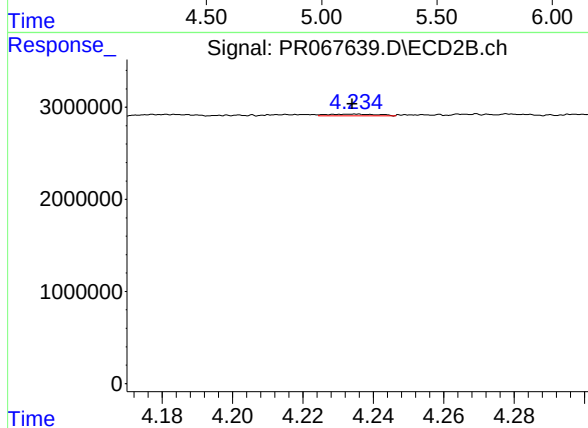
#21 AR-1248-1

R.T.: 3.982 min
Delta R.T.: -0.007 min
Response: -42670
Conc: N.D.



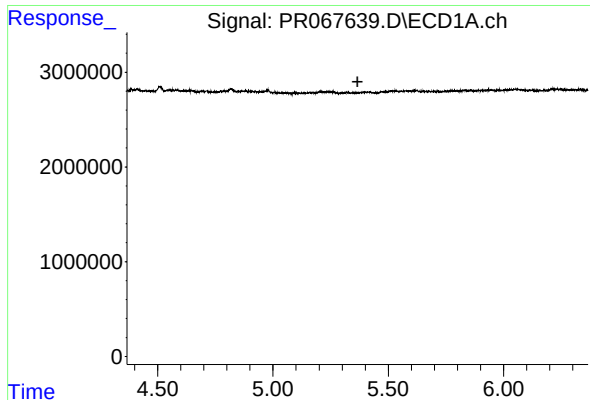
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.155 min
Response: 0
Conc: N.D.



#22 AR-1248-2

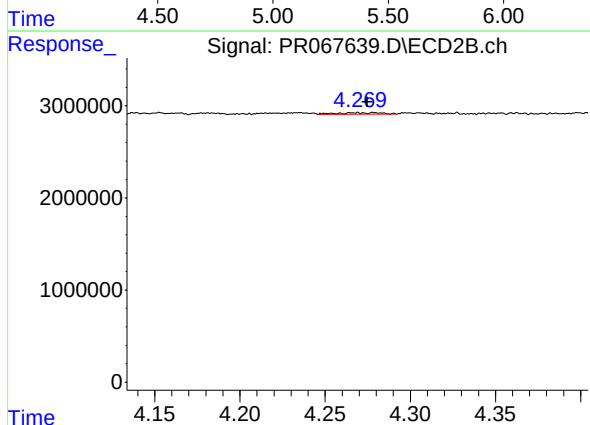
R.T.: 4.235 min
Delta R.T.: 0.000 min
Response: 171585
Conc: 1.21 ng/ml



#23 AR-1248-3

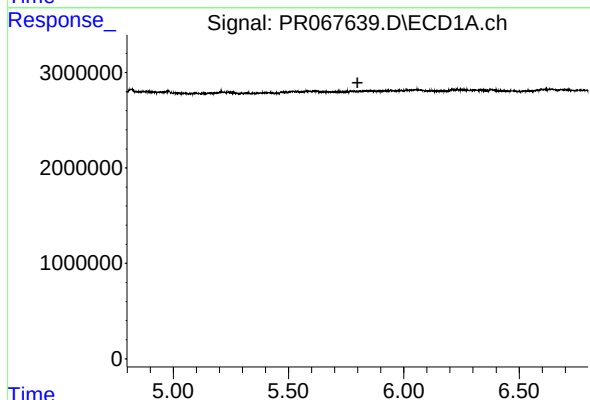
R.T.: 0.000 min
Exp R.T.: 5.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK040



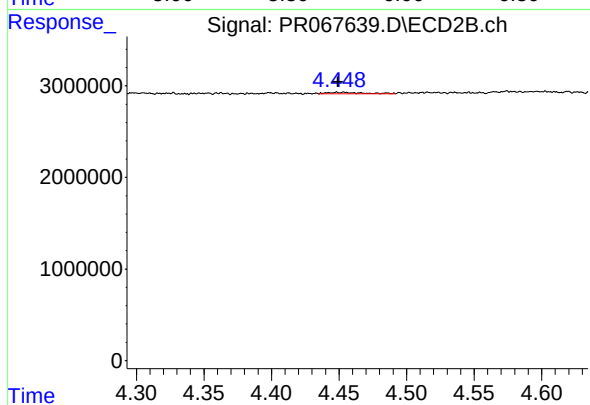
#23 AR-1248-3

R.T.: 4.268 min
Delta R.T.: -0.007 min
Response: 295153
Conc: 2.05 ng/ml



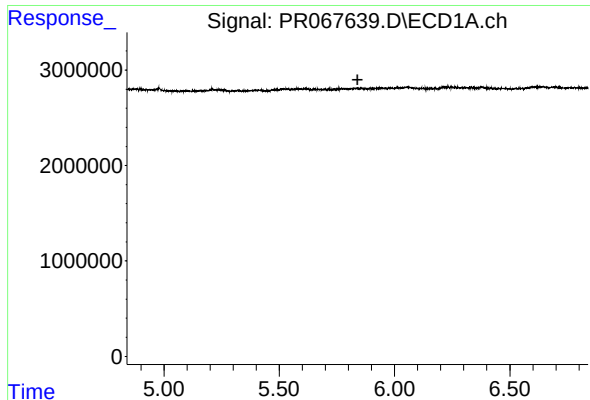
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.799 min
Response: 0
Conc: N.D.



#24 AR-1248-4

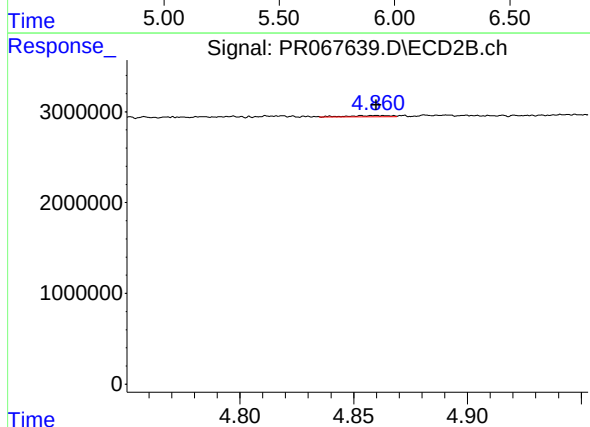
R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 298616
Conc: 1.74 ng/ml



#25 AR-1248-5

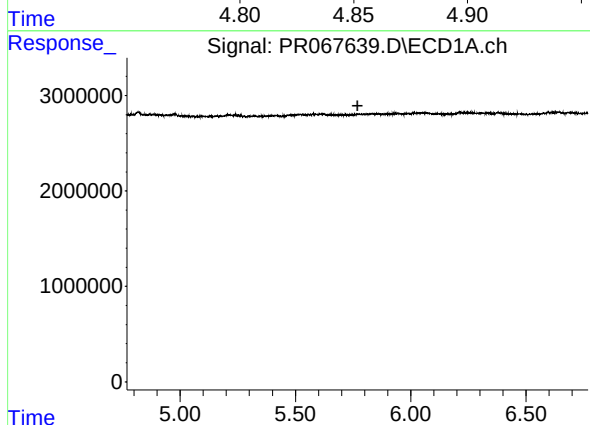
R.T.: 0.000 min
Exp R.T.: 5.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK040



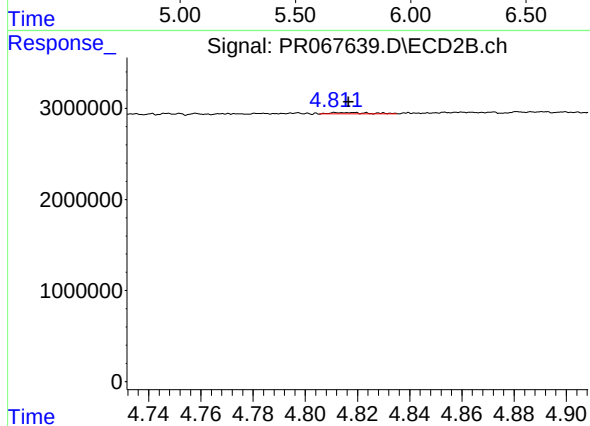
#25 AR-1248-5

R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 187334
Conc: 1.14 ng/ml



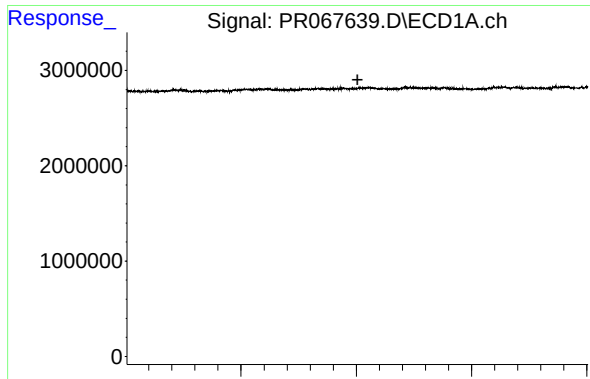
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.769 min
Response: 0
Conc: N.D.



#26 AR-1254-1

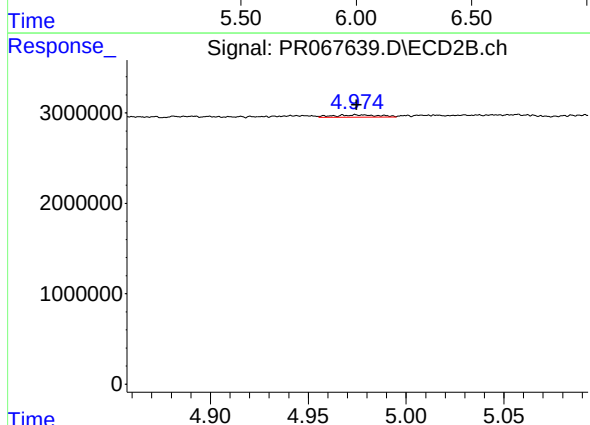
R.T.: 4.818 min
Delta R.T.: 0.002 min
Response: 136188
Conc: 0.52 ng/ml



#27 AR-1254-2

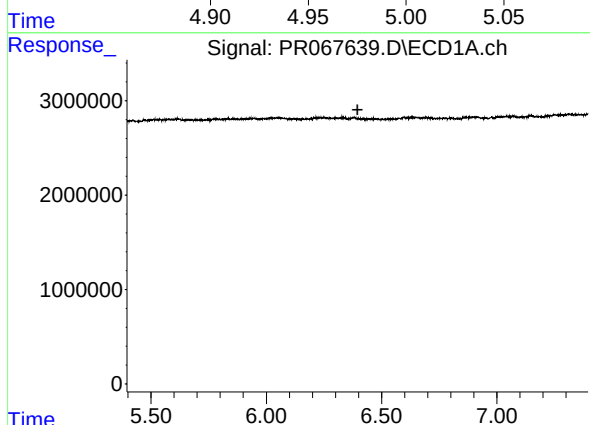
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK040



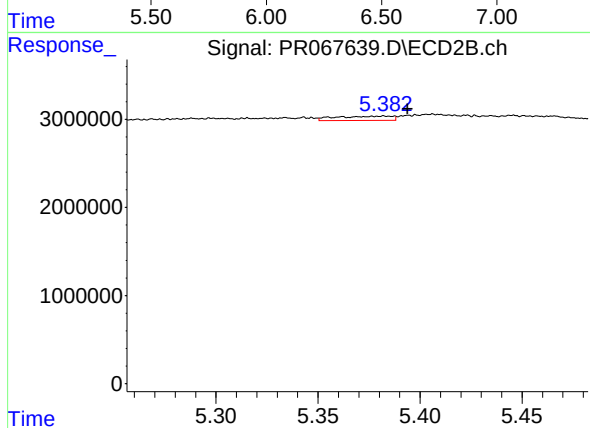
#27 AR-1254-2

R.T.: 4.974 min
Delta R.T.: 0.000 min
Response: 434725
Conc: 1.82 ng/ml



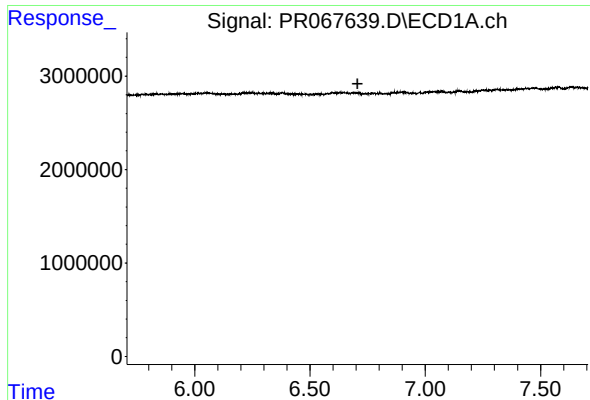
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.396 min
Response: 0
Conc: N.D.



#28 AR-1254-3

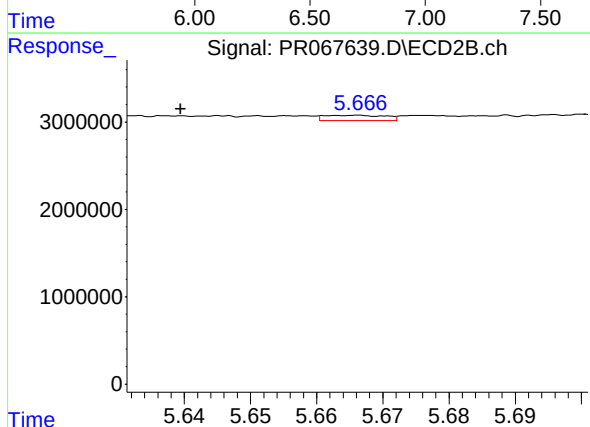
R.T.: 5.382 min
Delta R.T.: -0.011 min
Response: 960955
Conc: 2.35 ng/ml



#29 AR-1254-4

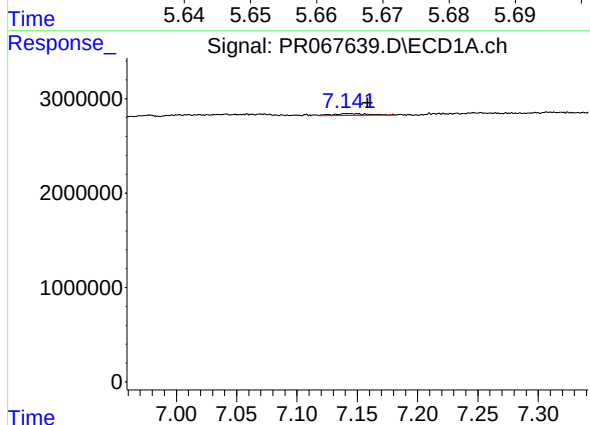
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK040



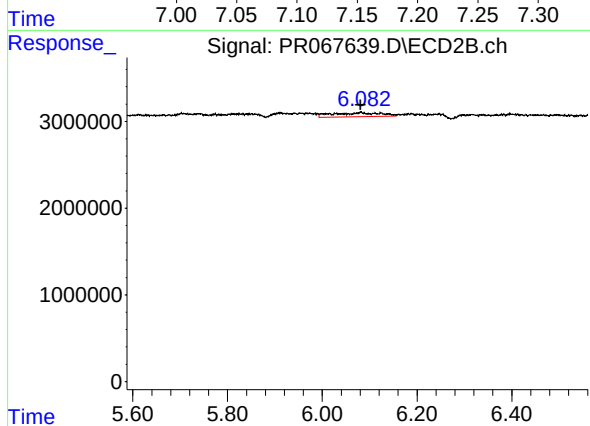
#29 AR-1254-4

R.T.: 5.666 min
Delta R.T.: 0.026 min
Response: 395202
Conc: 1.70 ng/ml



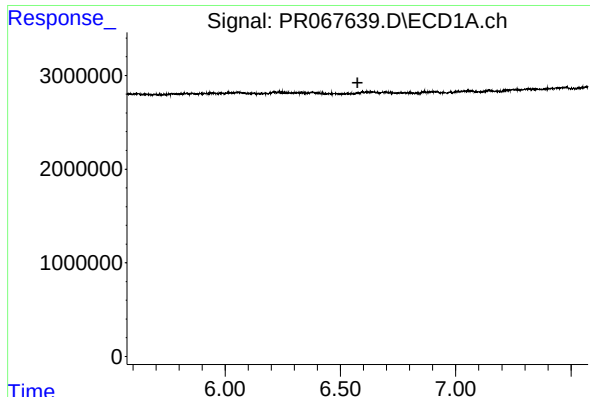
#30 AR-1254-5

R.T.: 7.141 min
Delta R.T.: -0.018 min
Response: 351663
Conc: 2.78 ng/ml



#30 AR-1254-5

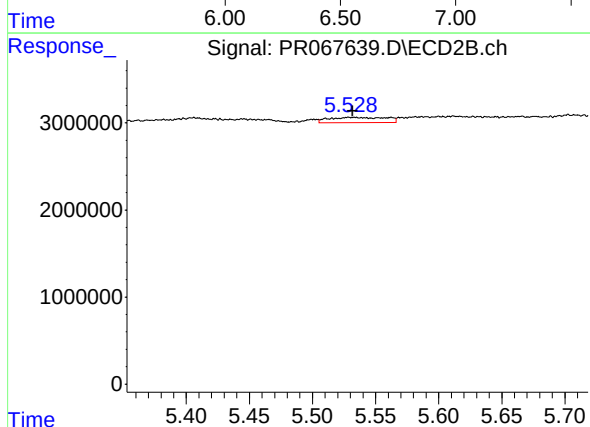
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 3322876
Conc: 8.68 ng/ml



#31 AR-1260-1

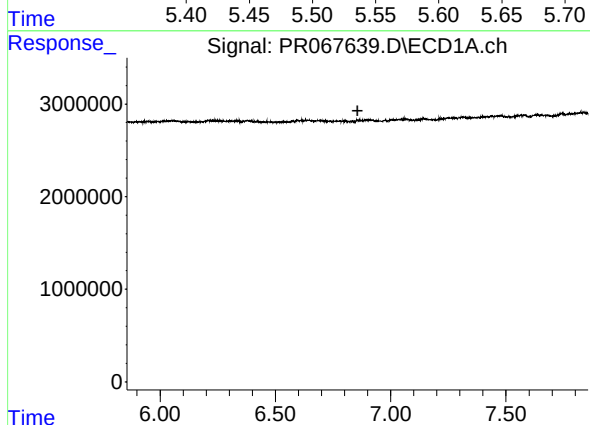
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK040



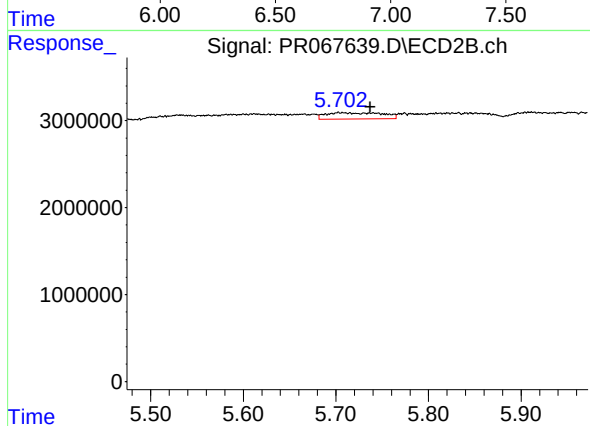
#31 AR-1260-1

R.T.: 5.529 min
Delta R.T.: -0.003 min
Response: 1934780
Conc: 5.66 ng/ml



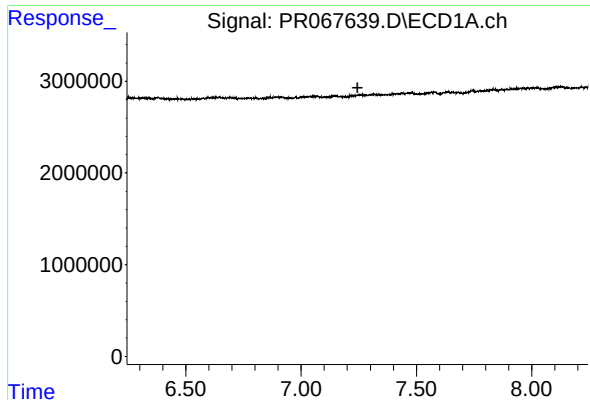
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.856 min
Response: 0
Conc: N.D.



#32 AR-1260-2

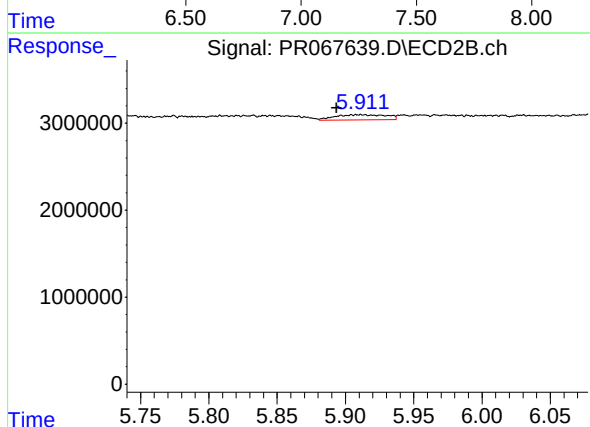
R.T.: 5.702 min
Delta R.T.: -0.035 min
Response: 3001841
Conc: 7.30 ng/ml



#33 AR-1260-3

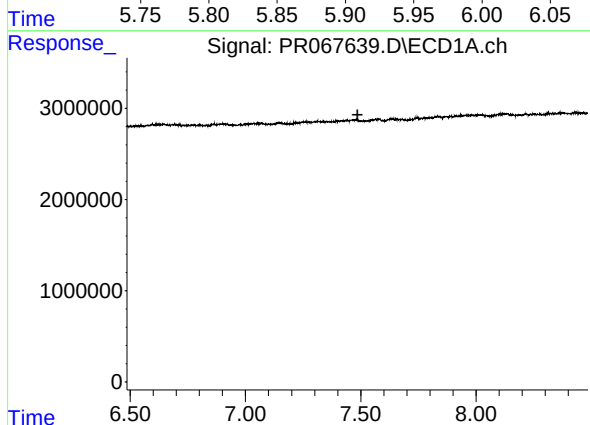
R.T.: 0.000 min
Exp R.T.: 7.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK040



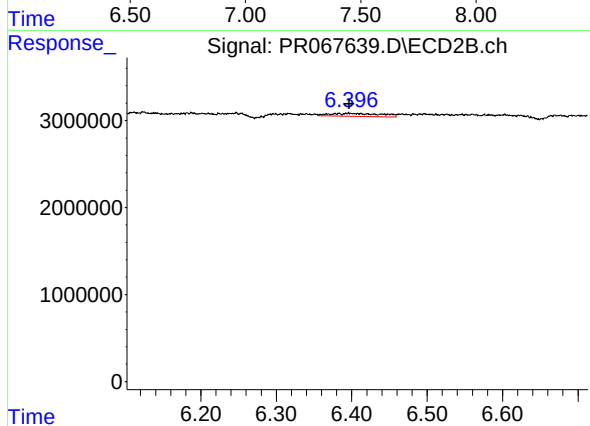
#33 AR-1260-3

R.T.: 5.910 min
Delta R.T.: 0.017 min
Response: 1532466
Conc: 4.04 ng/ml



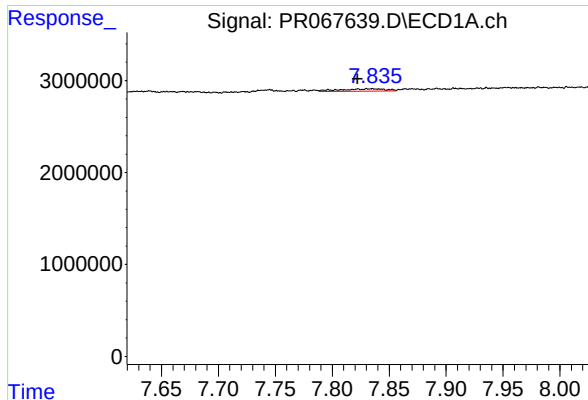
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.486 min
Response: 0
Conc: N.D.



#34 AR-1260-4

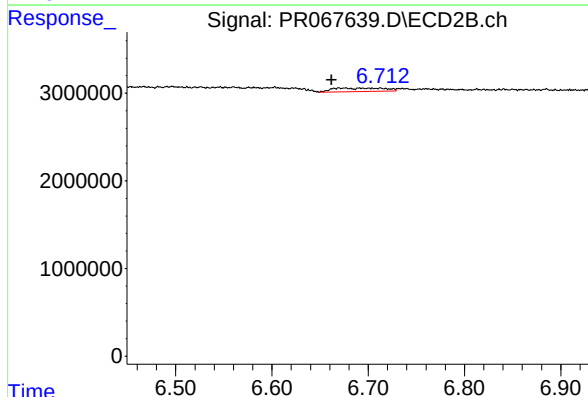
R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 1593505
Conc: 5.21 ng/ml



#35 AR-1260-5

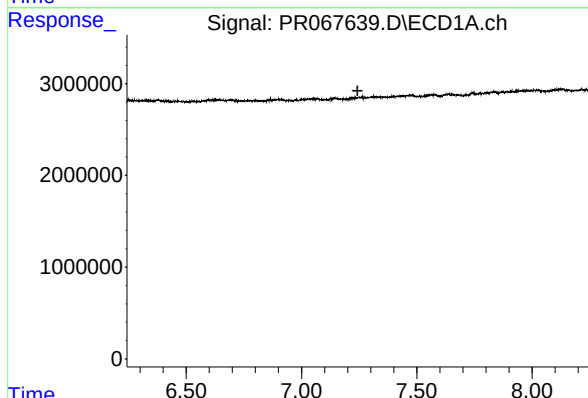
R.T.: 7.835 min
Delta R.T.: 0.013 min
Response: 732947
Conc: 2.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK040



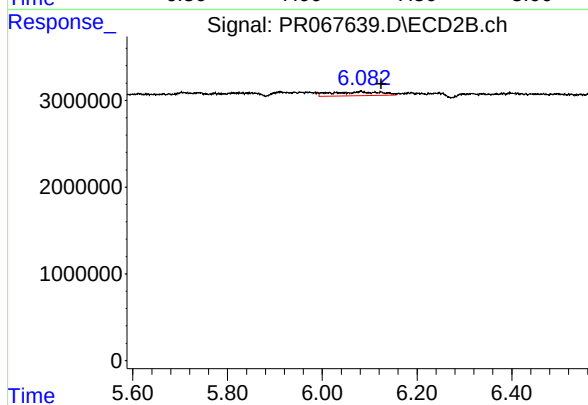
#35 AR-1260-5

R.T.: 6.674 min
Delta R.T.: 0.012 min
Response: 1513050
Conc: 2.37 ng/ml



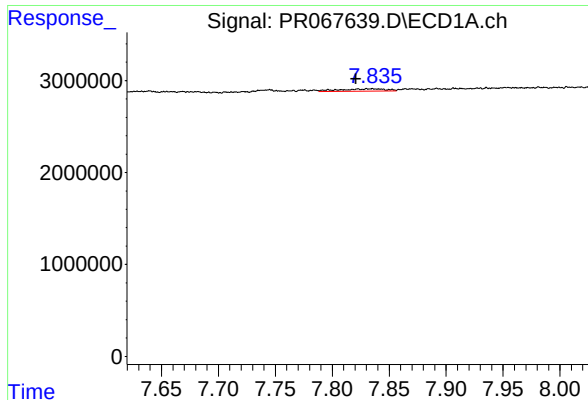
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.243 min
Response: 0
Conc: N.D.



#36 AR-1262-1

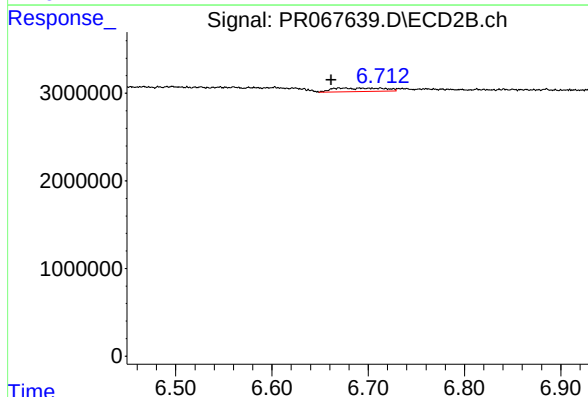
R.T.: 6.081 min
Delta R.T.: -0.043 min
Response: 3322876
Conc: 8.25 ng/ml



#37 AR-1262-2

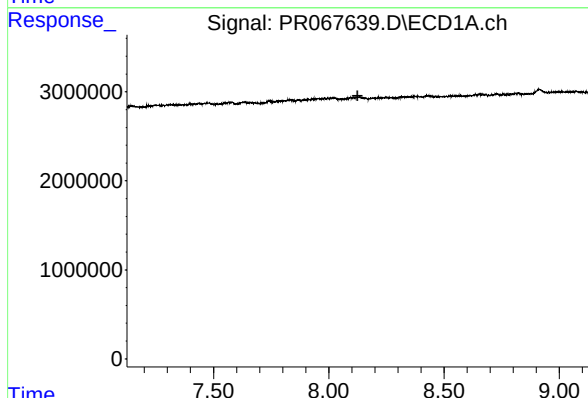
R.T.: 7.835 min
Delta R.T.: 0.014 min
Response: 732947
Conc: 2.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK040



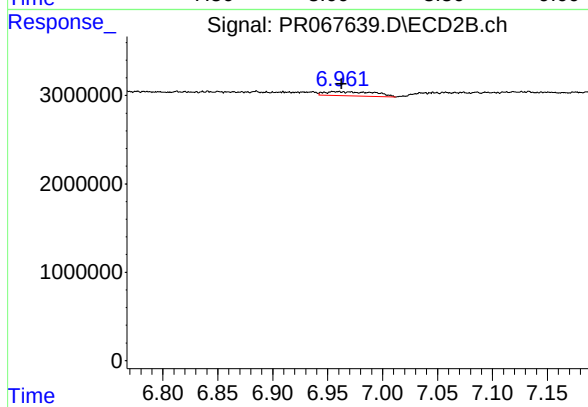
#37 AR-1262-2

R.T.: 6.674 min
Delta R.T.: 0.012 min
Response: 1513050
Conc: 2.49 ng/ml



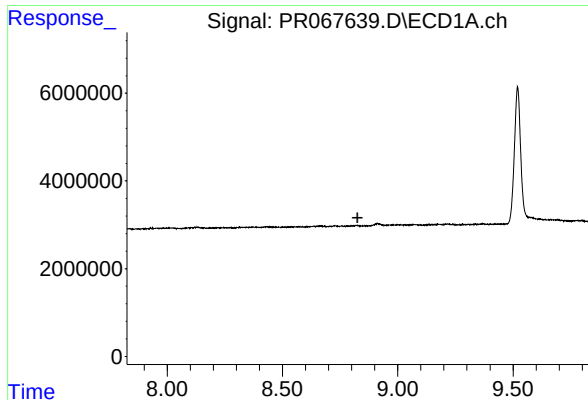
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.125 min
Response: 0
Conc: N.D.



#38 AR-1262-3

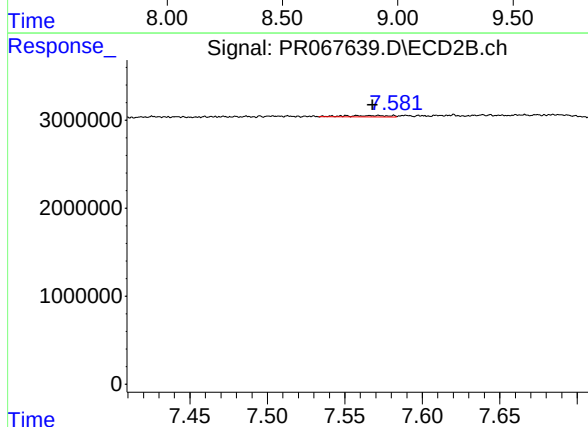
R.T.: 6.958 min
Delta R.T.: -0.005 min
Response: 1524462
Conc: 6.61 ng/ml



#40 AR-1262-5

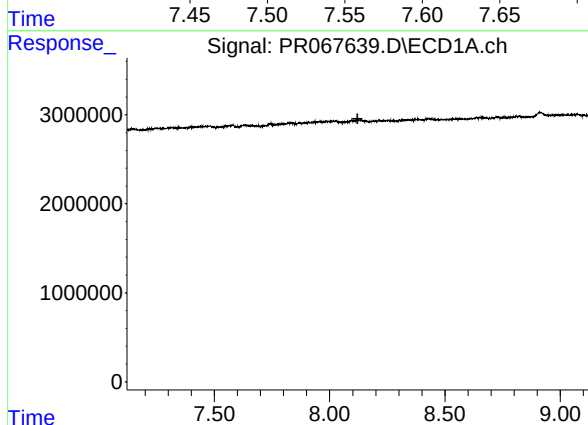
R.T.: 0.000 min
Exp R.T.: 8.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK040



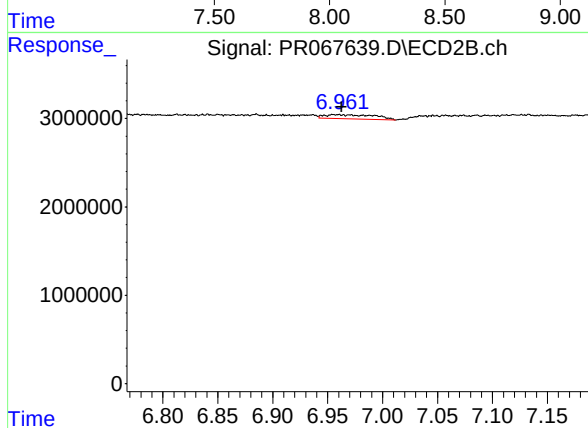
#40 AR-1262-5

R.T.: 7.551 min
Delta R.T.: -0.017 min
Response: 298491
Conc: 1.78 ng/ml



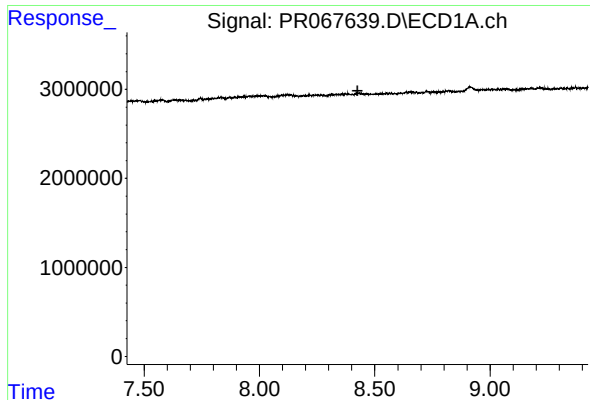
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.



#41 AR-1268-1

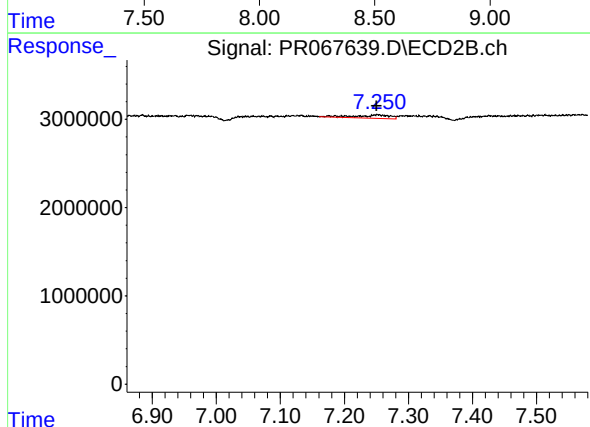
R.T.: 6.958 min
Delta R.T.: -0.005 min
Response: 1524462
Conc: 2.24 ng/ml



#43 AR-1268-3

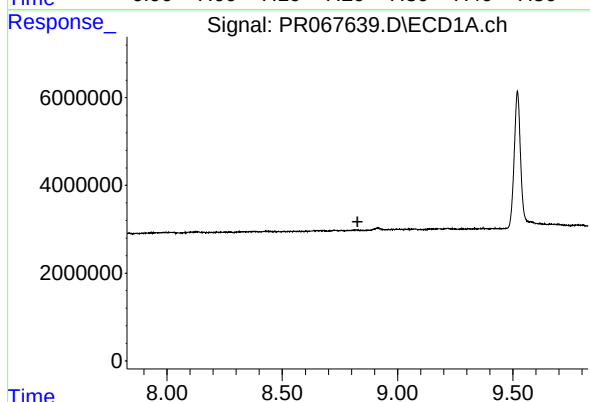
R.T.: 0.000 min
Exp R.T.: 8.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK040



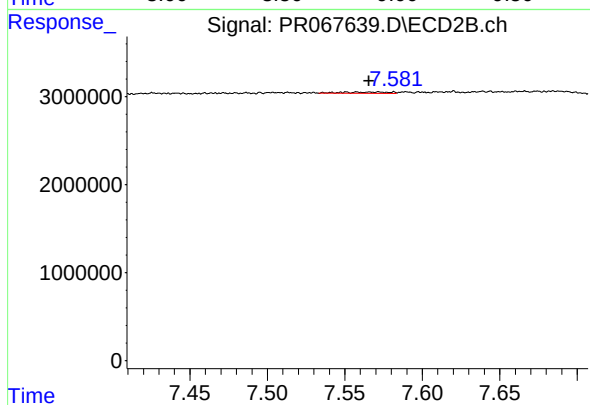
#43 AR-1268-3

R.T.: 7.251 min
Delta R.T.: 0.000 min
Response: 1384998
Conc: 2.72 ng/ml



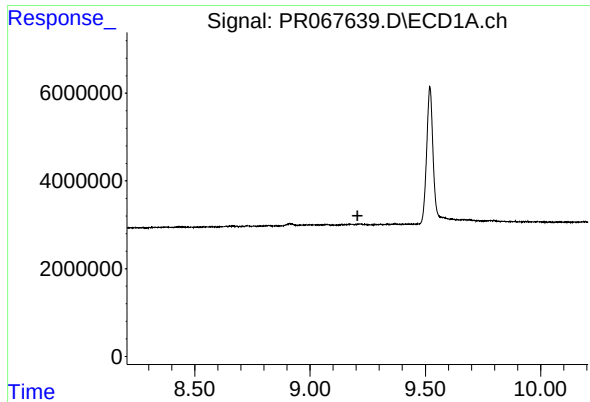
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.826 min
Response: 0
Conc: N.D.



#44 AR-1268-4

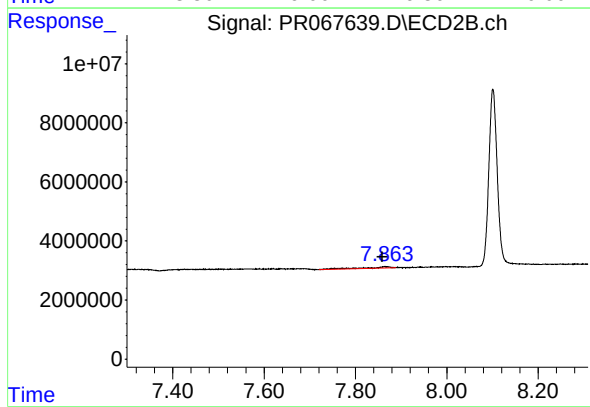
R.T.: 7.551 min
Delta R.T.: -0.014 min
Response: 298491
Conc: 1.55 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK040



#45 AR-1268-5

R.T.: 7.864 min
Delta R.T.: 0.005 min
Response: 1443140
Conc: 1.00 ng/ml