

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060424\
 Data File : PR067362.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 09:54
 Operator : AJ\MA
 Sample : AIBLK282
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK004

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:04:06 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	2.888	134.4E6	95454046	21.916	20.502
2) SA Decachlor...	9.529	8.110	53174080	92728679	40.951	41.648
Target Compounds						
3) L1 AR-1016-1	4.822f	4.025	958292	159952	5.975	1.066 #
4) L1 AR-1016-2	0.000	4.025	0	159952	N.D.	0.722 #
5) L1 AR-1016-3	4.979	4.191	869778	122125	5.053	0.991 #
6) L1 AR-1016-4	5.059	4.265	411213	537483	3.100	5.146 #
7) L1 AR-1016-5	5.402	4.452	547547	261379	4.057	1.973 #
8) L2 AR-1221-1	0.000	3.129	0	96639	N.D.	1.740 #
9) L2 AR-1221-2	3.961	3.187	2280840	1399570	48.867	34.965 #
10) L2 AR-1221-3	4.009	3.277	945668	485510	6.268	3.848 #
11) L3 AR-1232-1	4.009	3.277	945668	485510	7.453	4.537 #
12) L3 AR-1232-2	4.570	4.025	419272	159952	5.901	1.544 #
13) L3 AR-1232-3	0.000	4.191	0	122125	N.D.	2.208 #
14) L3 AR-1232-4	5.059	4.295	411213	84764	7.106	1.658 #
15) L3 AR-1232-5	5.168	4.452	747039	261379	16.786	4.719 #
16) L4 AR-1242-1	4.822f	4.025	958292	159952	7.769	1.347 #
17) L4 AR-1242-2	0.000	4.025	0	159952	N.D.	0.902 #
18) L4 AR-1242-3	4.979	4.191	869778	122125	6.484	1.243 #
19) L4 AR-1242-4	5.059	4.295	411213	84764	3.975	0.856 #
20) L4 AR-1242-5	5.828	4.827	249913	132268	2.375	1.123 #
21) L5 AR-1248-1	4.822f	4.025	958292	159952	10.545	1.769 #
22) L5 AR-1248-2	5.168	4.265	747039	537483	5.018	3.846
23) L5 AR-1248-3	5.402	4.295	547547	84764	3.206	0.606 #
24) L5 AR-1248-4	5.828	4.452	249913	261379	1.585	1.560
25) L5 AR-1248-5	5.828	4.874	249913	206739	1.403	1.338
26) L6 AR-1254-1	5.777	4.827	513785	132268	2.695	0.541 #
27) L6 AR-1254-2	6.019	5.004	3899177	37776	13.892	0.175 #
28) L6 AR-1254-3	6.391	5.437	1388570	122745	5.180	0.361 #
29) L6 AR-1254-4	6.690	5.656	-32914	1285216	N.D.	6.549 #
30) L6 AR-1254-5	7.221f	6.097	1750919	162369	9.119	0.527 #
31) L7 AR-1260-1	6.596	5.538	781030	206037	3.203	0.791 #
32) L7 AR-1260-2	6.897	5.793f	684522	2279030	2.644	7.433 #
33) L7 AR-1260-3	7.244	5.911	520643	208567	2.620	0.712 #
34) L7 AR-1260-4	7.498	6.408	2396125	383104	11.471	1.532 #
35) L7 AR-1260-5	7.834	6.671	6560888	1313094	19.168	2.405 #
36) L8 AR-1262-1	7.244	6.137	520643	381904	2.012	1.152 #
37) L8 AR-1262-2	7.834	6.671	6560888	1313094	18.917	2.359 #
38) L8 AR-1262-3	8.129	6.966	980898	523158	4.301	2.192 #
39) L8 AR-1262-4	0.000	7.043	0	375368	N.D.	0.880 #
40) L8 AR-1262-5	0.000	7.641f	0	766403	N.D.	3.913 #
41) L9 AR-1268-1	8.129	6.966	980898	523158	2.364	0.786 #

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 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 AIBLK004

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:04:06 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	7.043	0	375368	N.D.	0.616 #
43) L9	AR-1268-3	0.000	7.262	0	496513	N.D.	0.928 #
44) L9	AR-1268-4	0.000	7.641f	0	766403	N.D.	3.477 #
45) L9	AR-1268-5	0.000	7.872	0	894446	N.D.	0.600 #

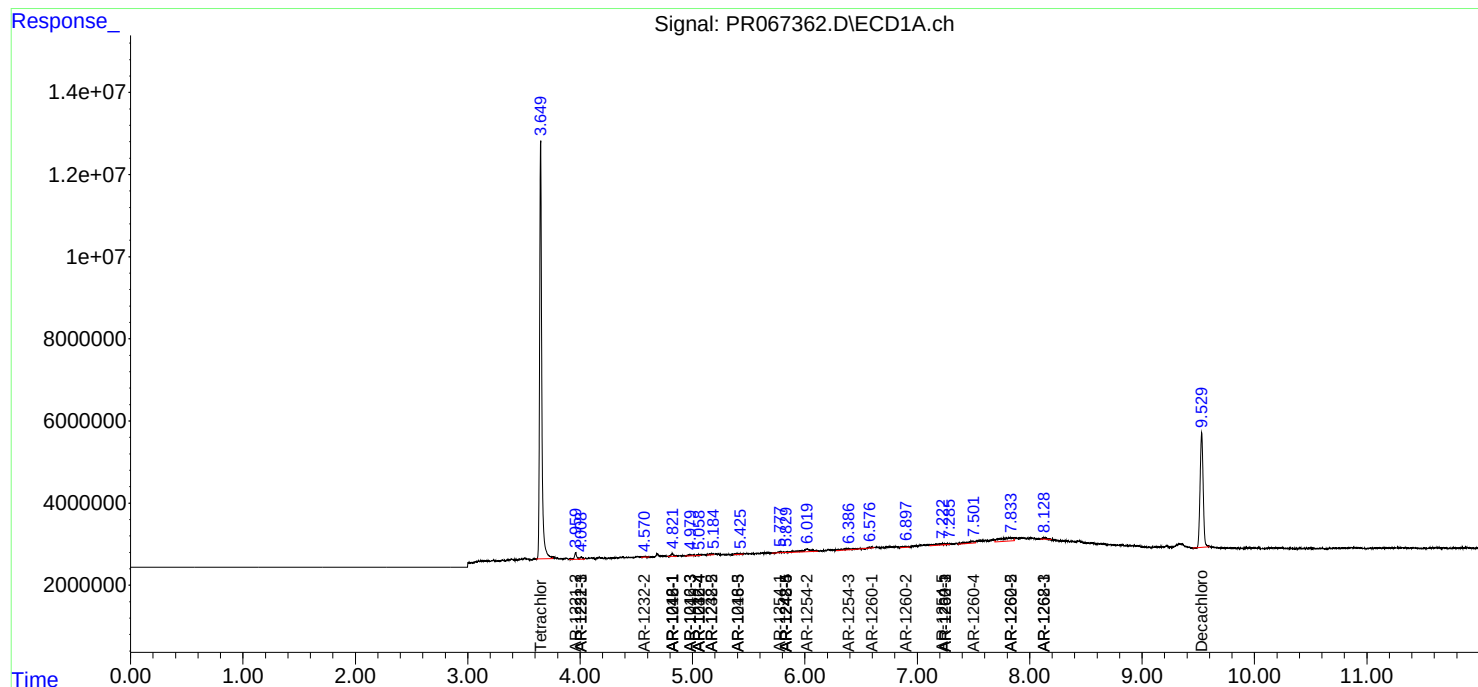
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

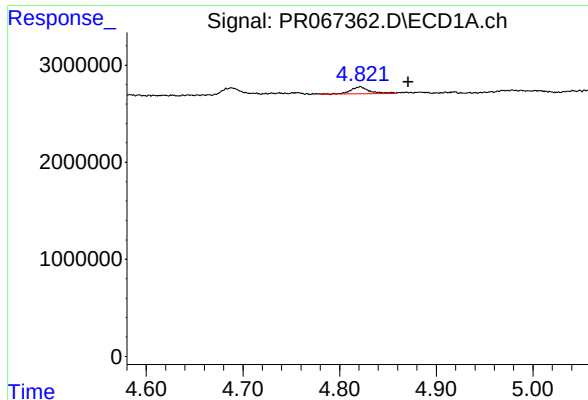
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060424\
Data File : PR067362.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:04:06 2024
Quant Method : 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

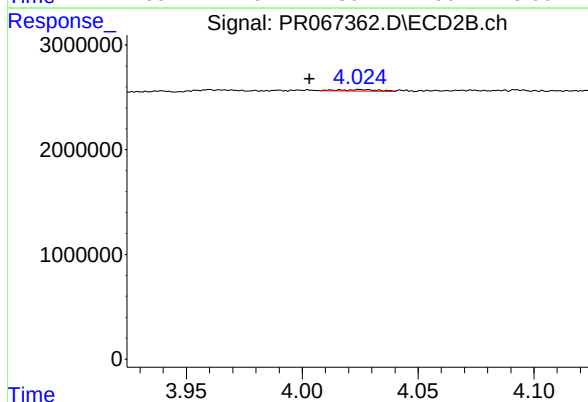




#3 AR-1016-1

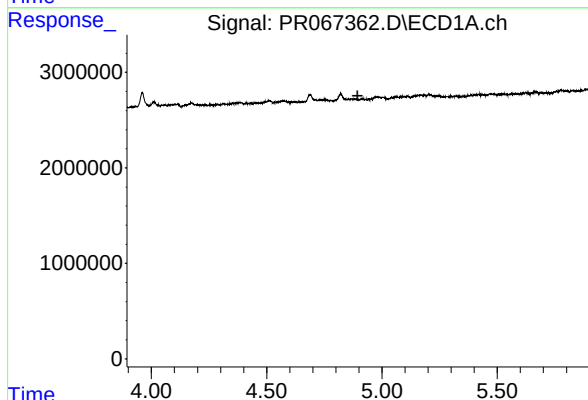
R.T.: 4.822 min
Delta R.T.: -0.050 min
Response: 958292
Conc: 5.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK004



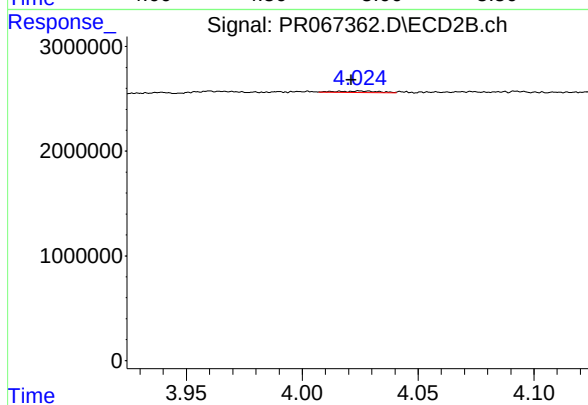
#3 AR-1016-1

R.T.: 4.025 min
Delta R.T.: 0.022 min
Response: 159952
Conc: 1.07 ng/ml



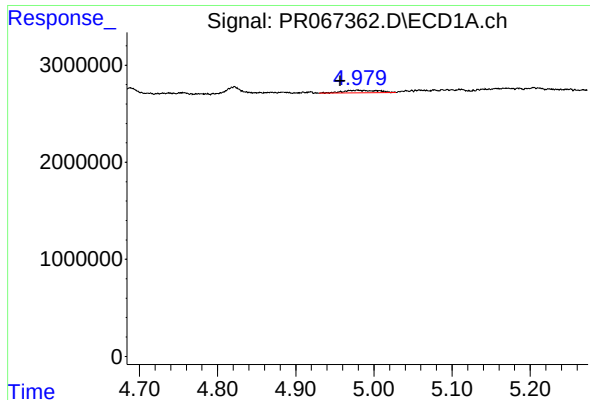
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.894 min
Response: 0
Conc: N.D.



#4 AR-1016-2

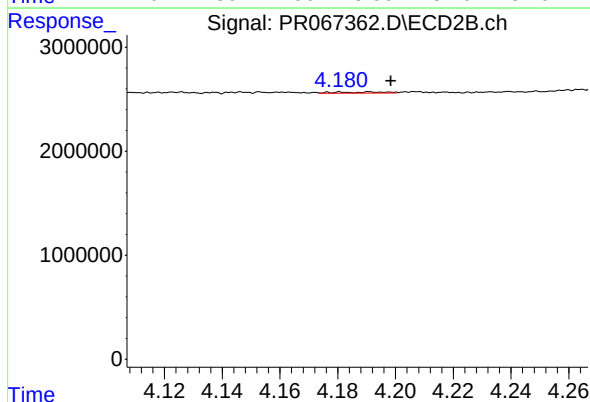
R.T.: 4.025 min
Delta R.T.: 0.004 min
Response: 159952
Conc: 0.72 ng/ml



#5 AR-1016-3

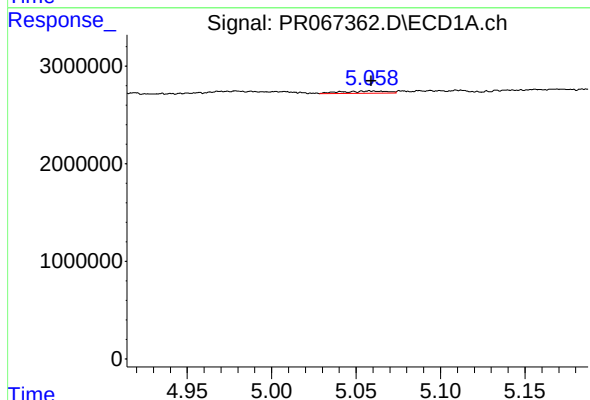
R.T.: 4.979 min
Delta R.T.: 0.022 min
Response: 869778
Conc: 5.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK004



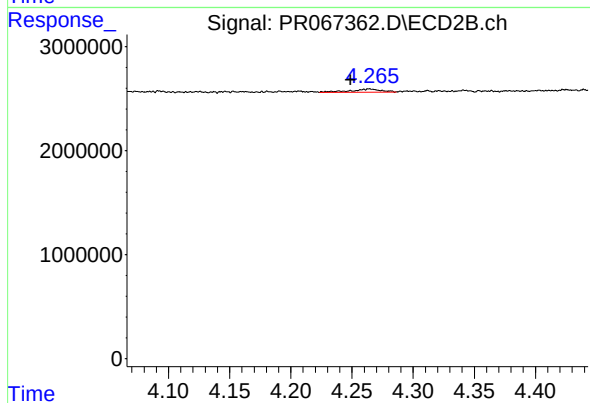
#5 AR-1016-3

R.T.: 4.191 min
Delta R.T.: -0.007 min
Response: 122125
Conc: 0.99 ng/ml



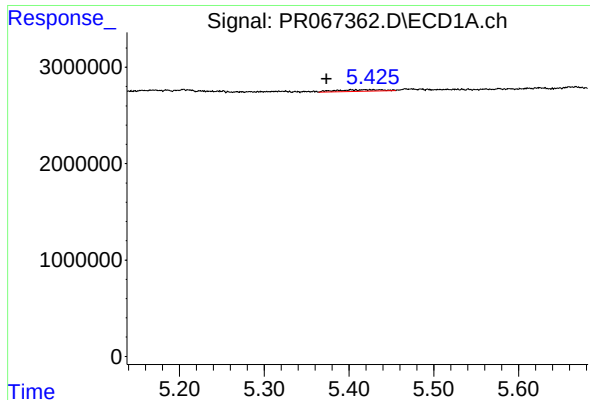
#6 AR-1016-4

R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 411213
Conc: 3.10 ng/ml



#6 AR-1016-4

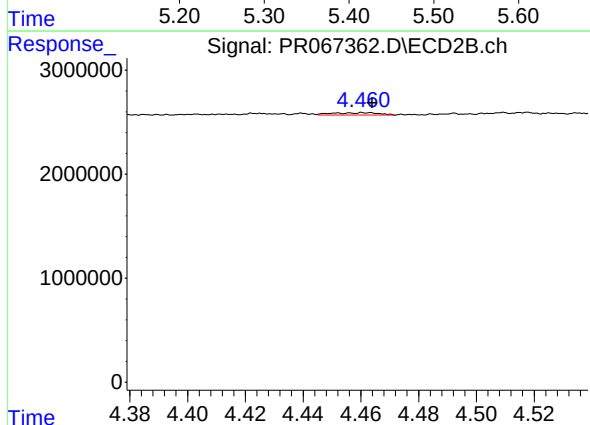
R.T.: 4.265 min
Delta R.T.: 0.016 min
Response: 537483
Conc: 5.15 ng/ml



#7 AR-1016-5

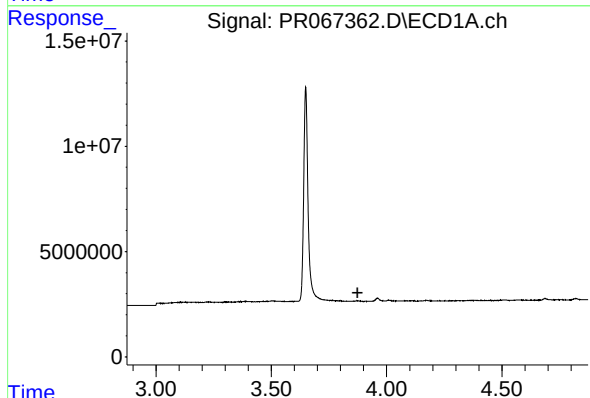
R.T.: 5.402 min
Delta R.T.: 0.029 min
Response: 547547
Conc: 4.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK004



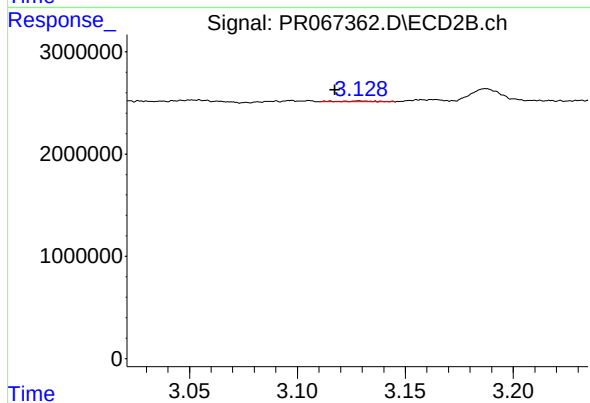
#7 AR-1016-5

R.T.: 4.452 min
Delta R.T.: -0.012 min
Response: 261379
Conc: 1.97 ng/ml



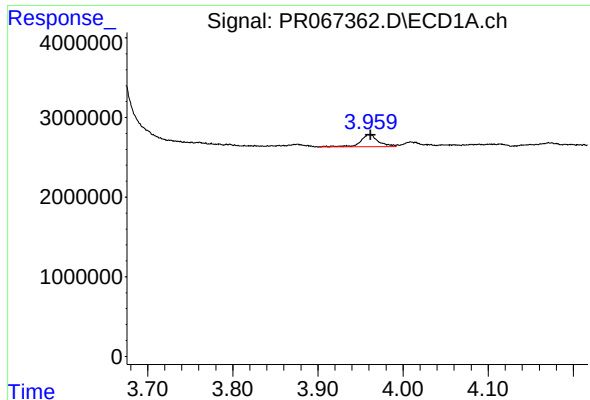
#8 AR-1221-1

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



#8 AR-1221-1

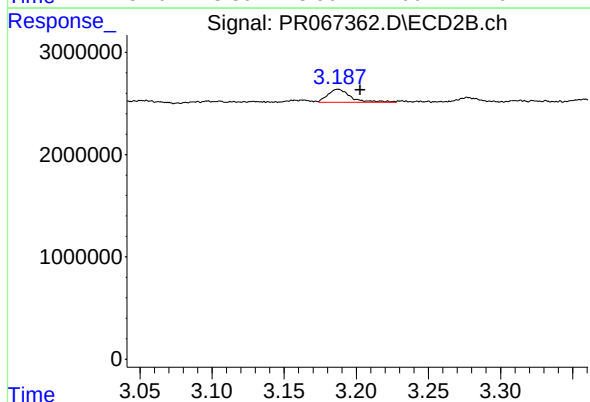
R.T.: 3.129 min
Delta R.T.: 0.011 min
Response: 96639
Conc: 1.74 ng/ml



#9 AR-1221-2

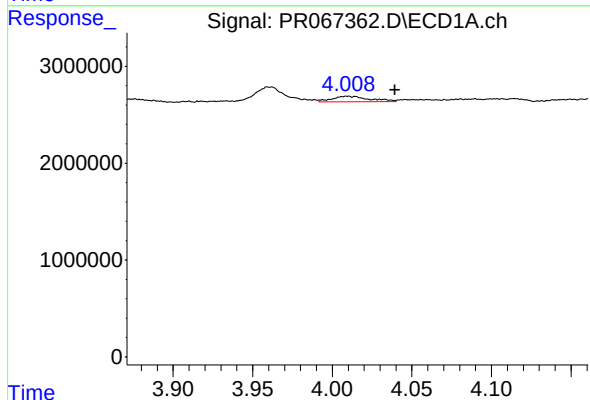
R.T.: 3.961 min
Delta R.T.: -0.001 min
Response: 2280840
Conc: 48.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK004



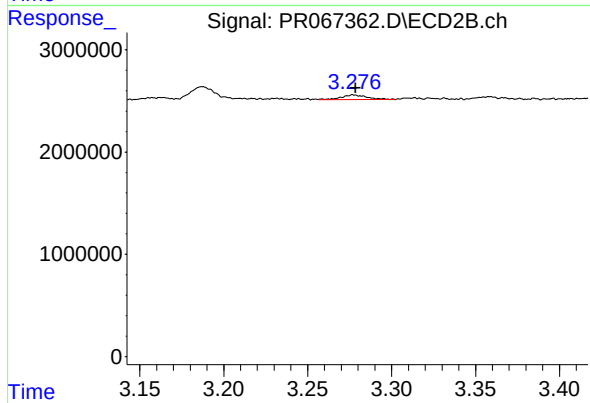
#9 AR-1221-2

R.T.: 3.187 min
Delta R.T.: -0.016 min
Response: 1399570
Conc: 34.96 ng/ml



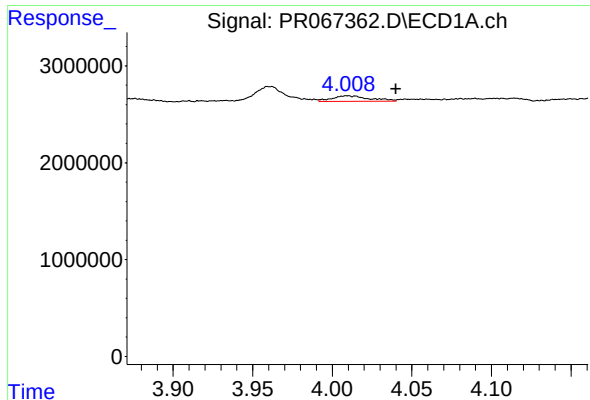
#10 AR-1221-3

R.T.: 4.009 min
Delta R.T.: -0.030 min
Response: 945668
Conc: 6.27 ng/ml



#10 AR-1221-3

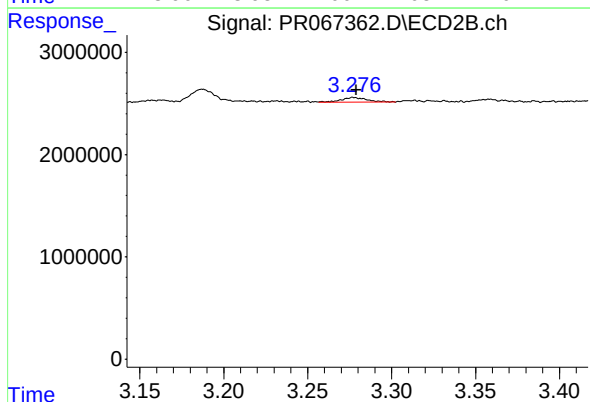
R.T.: 3.277 min
Delta R.T.: -0.001 min
Response: 485510
Conc: 3.85 ng/ml



#11 AR-1232-1

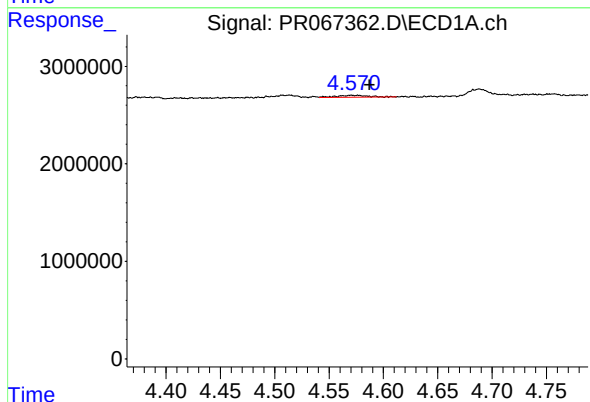
R.T.: 4.009 min
Delta R.T.: -0.031 min
Response: 945668
Conc: 7.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK004



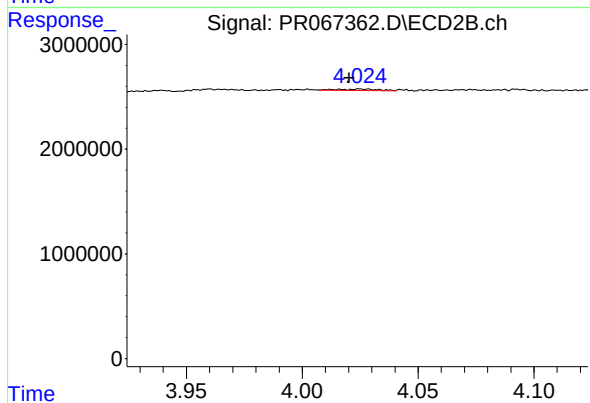
#11 AR-1232-1

R.T.: 3.277 min
Delta R.T.: -0.002 min
Response: 485510
Conc: 4.54 ng/ml



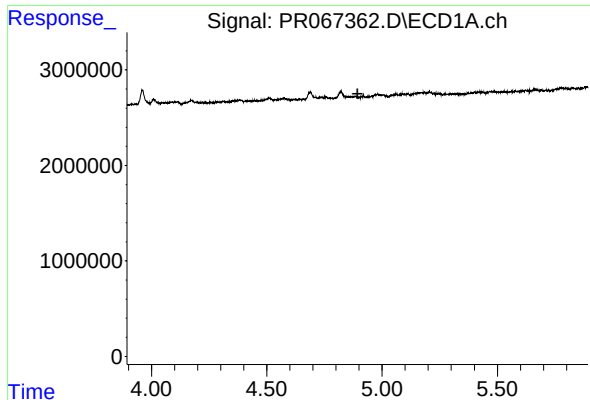
#12 AR-1232-2

R.T.: 4.570 min
Delta R.T.: -0.017 min
Response: 419272
Conc: 5.90 ng/ml



#12 AR-1232-2

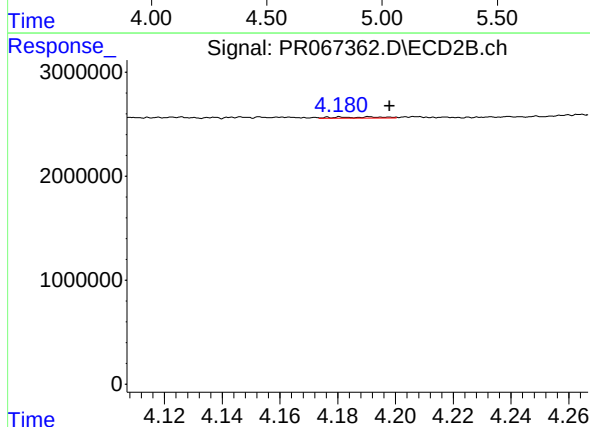
R.T.: 4.025 min
Delta R.T.: 0.005 min
Response: 159952
Conc: 1.54 ng/ml



#13 AR-1232-3

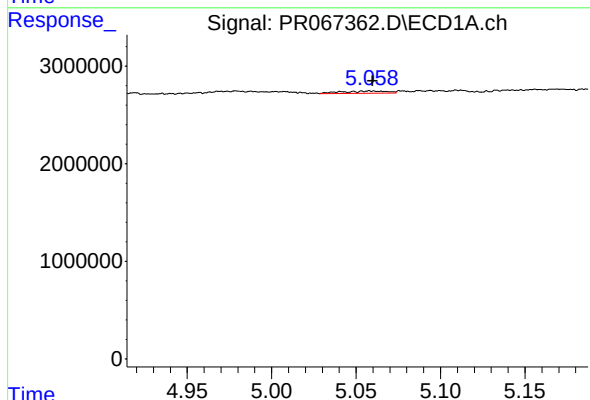
R.T.: 0.000 min
Exp R.T.: 4.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK004



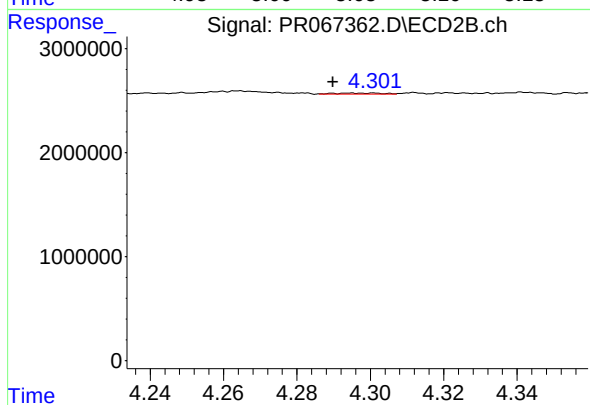
#13 AR-1232-3

R.T.: 4.191 min
Delta R.T.: -0.007 min
Response: 122125
Conc: 2.21 ng/ml



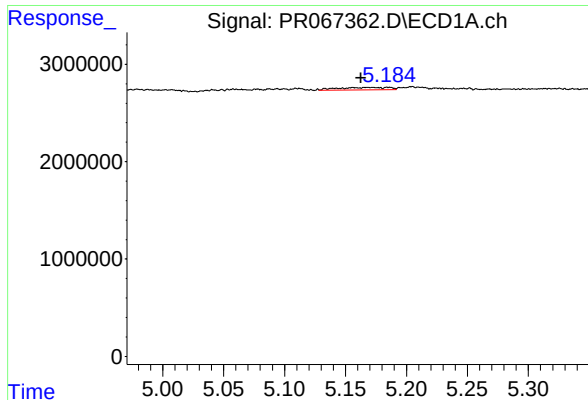
#14 AR-1232-4

R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 411213
Conc: 7.11 ng/ml



#14 AR-1232-4

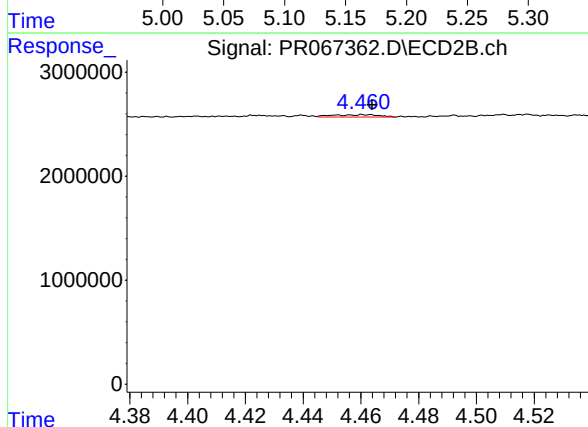
R.T.: 4.295 min
Delta R.T.: 0.005 min
Response: 84764
Conc: 1.66 ng/ml



#15 AR-1232-5

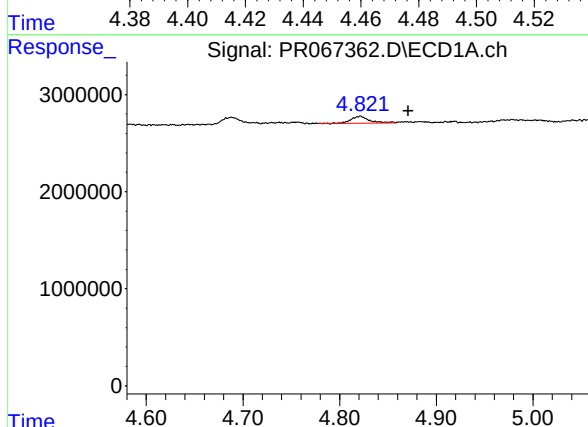
R.T.: 5.168 min
Delta R.T.: 0.005 min
Response: 747039
Conc: 16.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK004



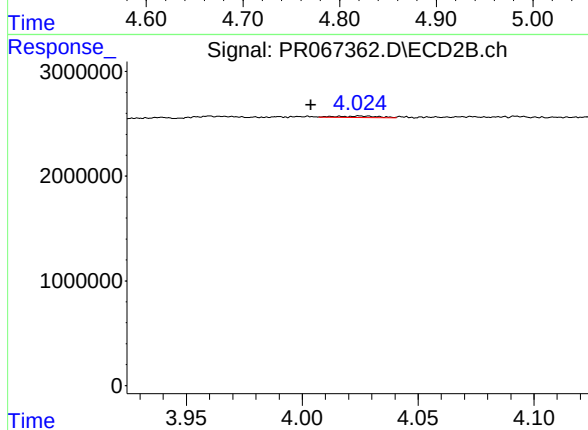
#15 AR-1232-5

R.T.: 4.452 min
Delta R.T.: -0.012 min
Response: 261379
Conc: 4.72 ng/ml



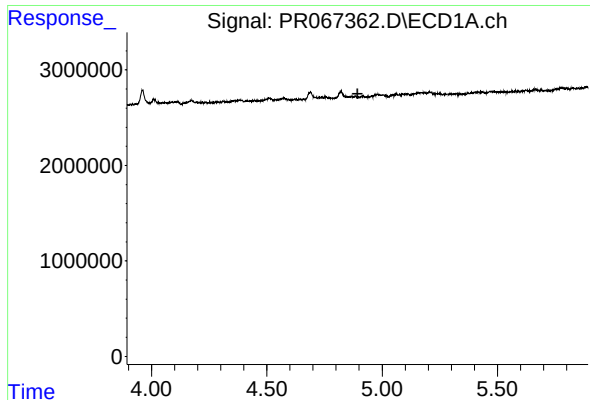
#16 AR-1242-1

R.T.: 4.822 min
Delta R.T.: -0.050 min
Response: 958292
Conc: 7.77 ng/ml



#16 AR-1242-1

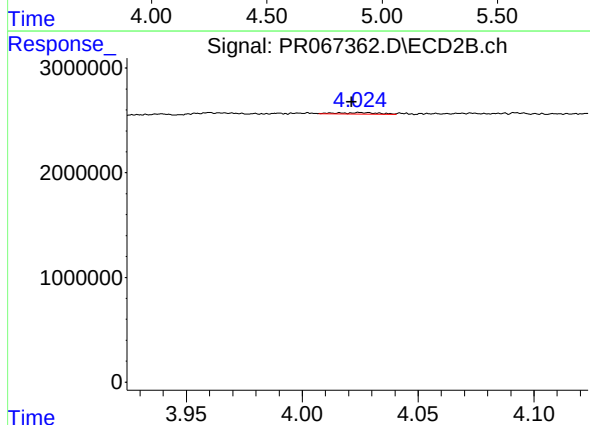
R.T.: 4.025 min
Delta R.T.: 0.021 min
Response: 159952
Conc: 1.35 ng/ml



#17 AR-1242-2

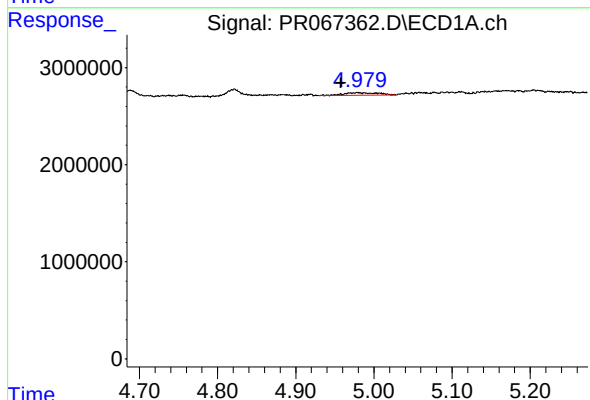
R.T.: 0.000 min
Exp R.T.: 4.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK004



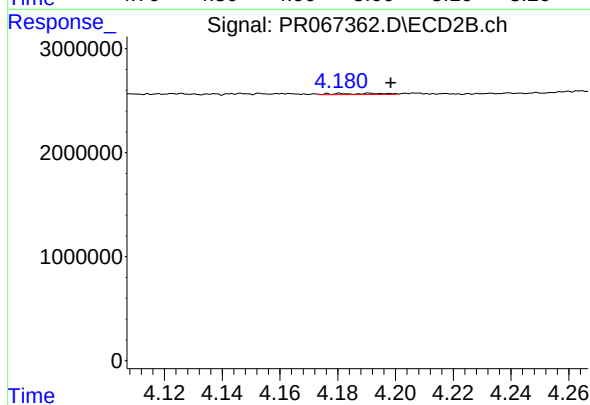
#17 AR-1242-2

R.T.: 4.025 min
Delta R.T.: 0.004 min
Response: 159952
Conc: 0.90 ng/ml



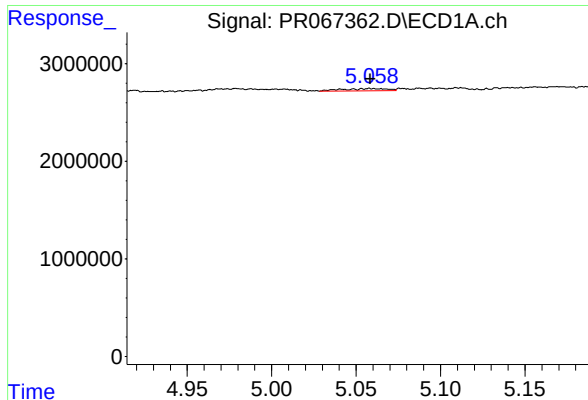
#18 AR-1242-3

R.T.: 4.979 min
Delta R.T.: 0.022 min
Response: 869778
Conc: 6.48 ng/ml



#18 AR-1242-3

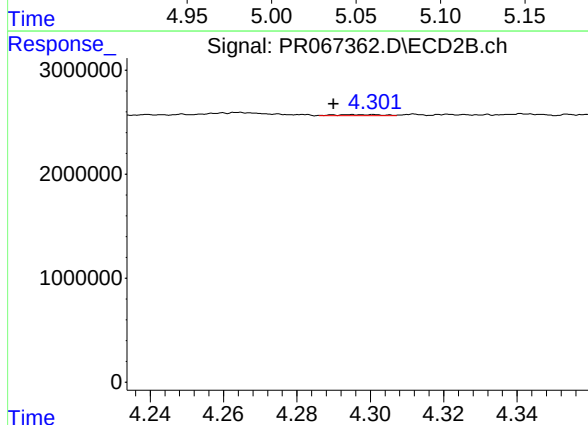
R.T.: 4.191 min
Delta R.T.: -0.007 min
Response: 122125
Conc: 1.24 ng/ml



#19 AR-1242-4

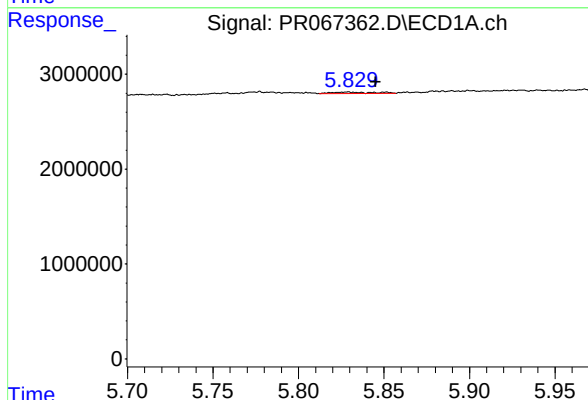
R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 411213
Conc: 3.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK004



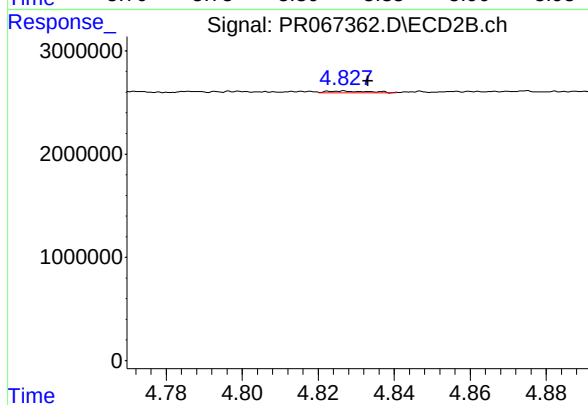
#19 AR-1242-4

R.T.: 4.295 min
Delta R.T.: 0.005 min
Response: 84764
Conc: 0.86 ng/ml



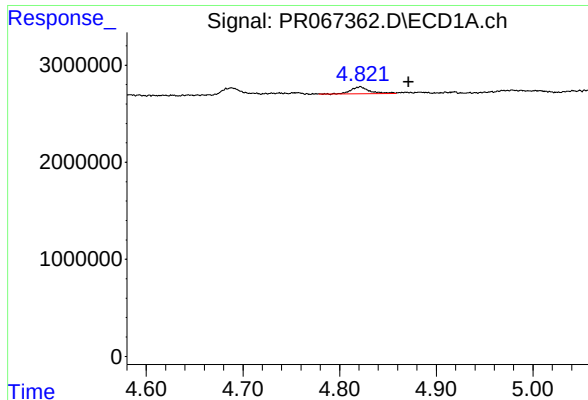
#20 AR-1242-5

R.T.: 5.828 min
Delta R.T.: -0.017 min
Response: 249913
Conc: 2.38 ng/ml



#20 AR-1242-5

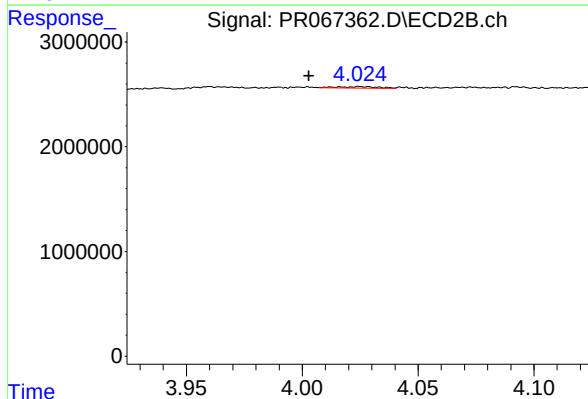
R.T.: 4.827 min
Delta R.T.: -0.006 min
Response: 132268
Conc: 1.12 ng/ml



#21 AR-1248-1

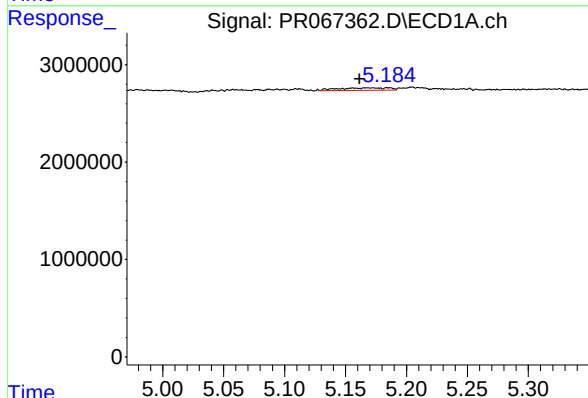
R.T.: 4.822 min
Delta R.T.: -0.050 min
Response: 958292
Conc: 10.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK004



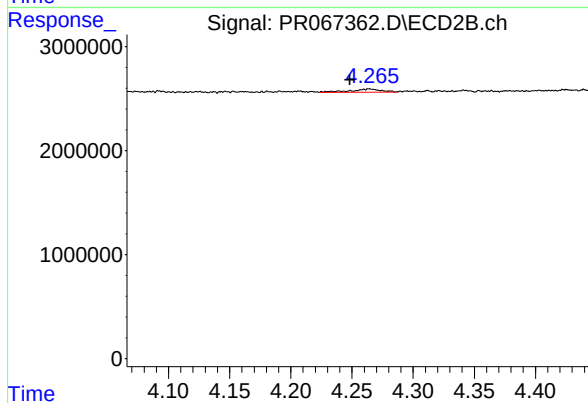
#21 AR-1248-1

R.T.: 4.025 min
Delta R.T.: 0.022 min
Response: 159952
Conc: 1.77 ng/ml



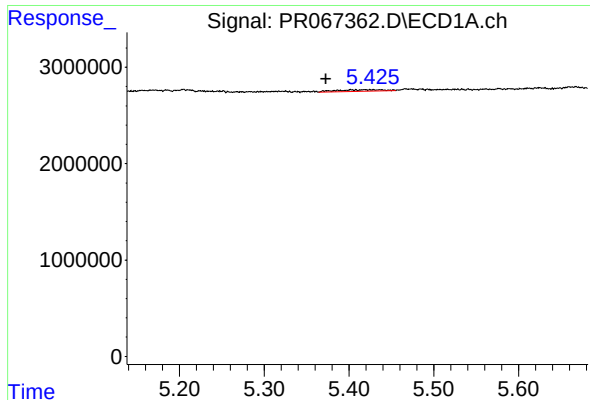
#22 AR-1248-2

R.T.: 5.168 min
Delta R.T.: 0.006 min
Response: 747039
Conc: 5.02 ng/ml



#22 AR-1248-2

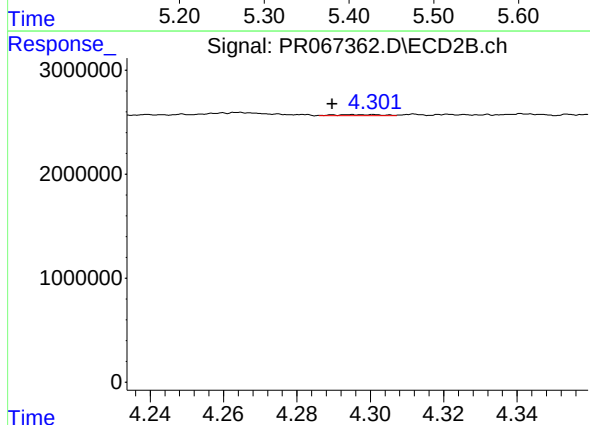
R.T.: 4.265 min
Delta R.T.: 0.016 min
Response: 537483
Conc: 3.85 ng/ml



#23 AR-1248-3

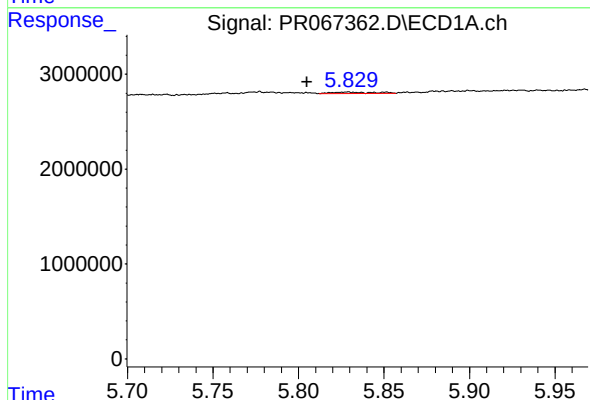
R.T.: 5.402 min
Delta R.T.: 0.029 min
Response: 547547
Conc: 3.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK004



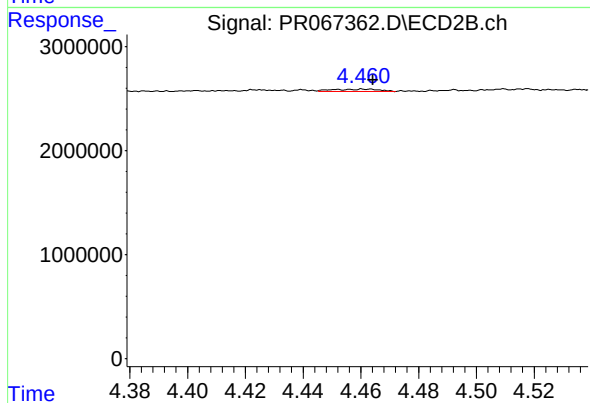
#23 AR-1248-3

R.T.: 4.295 min
Delta R.T.: 0.006 min
Response: 84764
Conc: 0.61 ng/ml



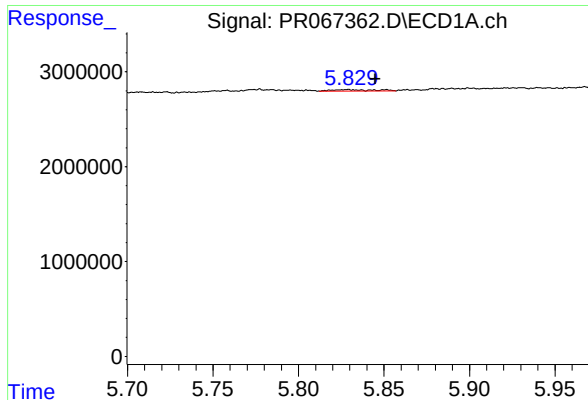
#24 AR-1248-4

R.T.: 5.828 min
Delta R.T.: 0.023 min
Response: 249913
Conc: 1.58 ng/ml



#24 AR-1248-4

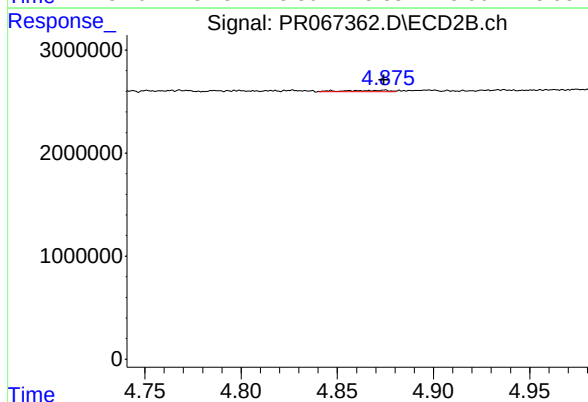
R.T.: 4.452 min
Delta R.T.: -0.012 min
Response: 261379
Conc: 1.56 ng/ml



#25 AR-1248-5

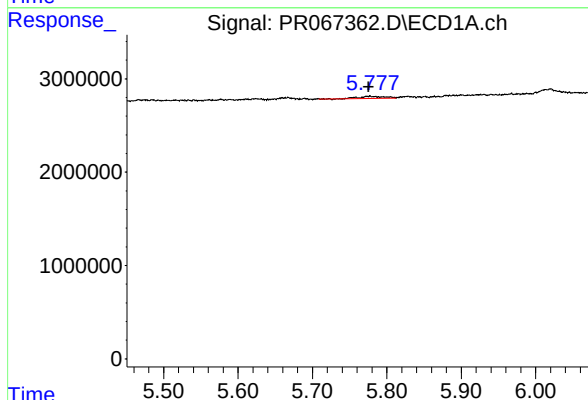
R.T.: 5.828 min
Delta R.T.: -0.017 min
Response: 249913
Conc: 1.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK004



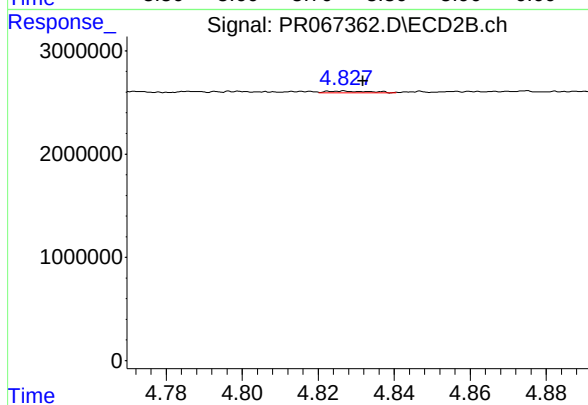
#25 AR-1248-5

R.T.: 4.874 min
Delta R.T.: 0.000 min
Response: 206739
Conc: 1.34 ng/ml



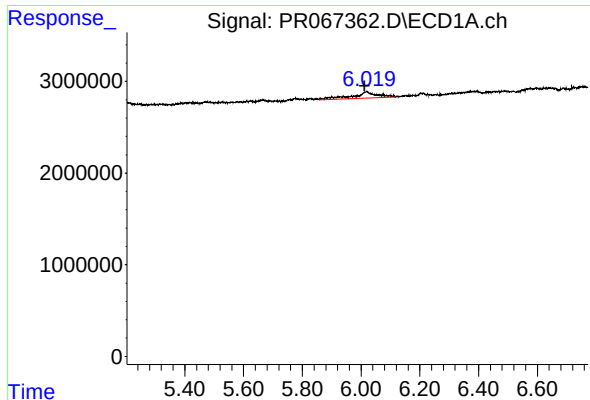
#26 AR-1254-1

R.T.: 5.777 min
Delta R.T.: 0.001 min
Response: 513785
Conc: 2.70 ng/ml



#26 AR-1254-1

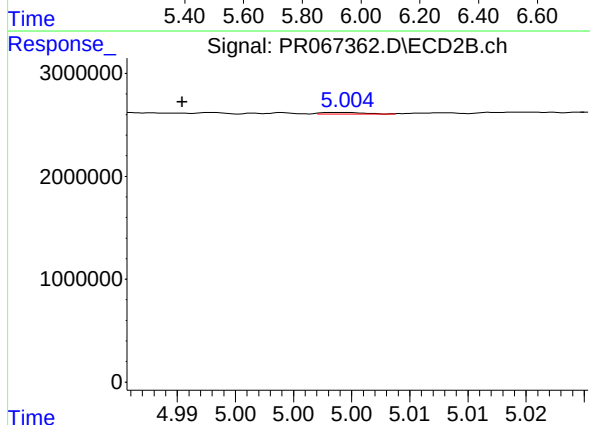
R.T.: 4.827 min
Delta R.T.: -0.005 min
Response: 132268
Conc: 0.54 ng/ml



#27 AR-1254-2

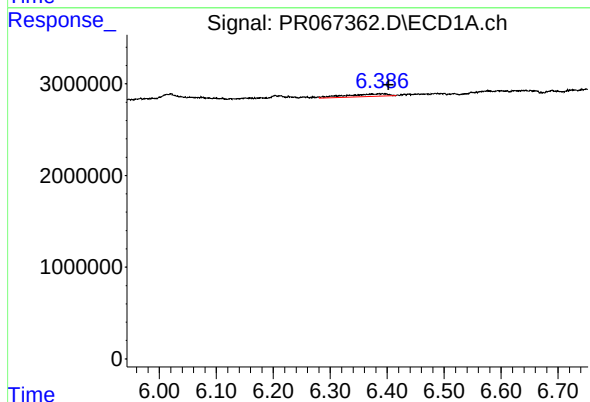
R.T.: 6.019 min
Delta R.T.: 0.007 min
Response: 3899177
Conc: 13.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK004



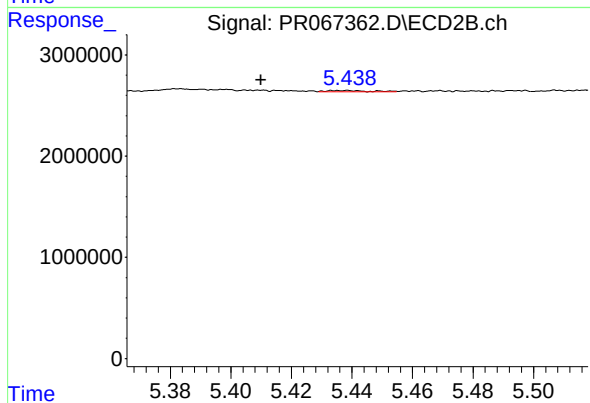
#27 AR-1254-2

R.T.: 5.004 min
Delta R.T.: 0.014 min
Response: 37776
Conc: 0.17 ng/ml



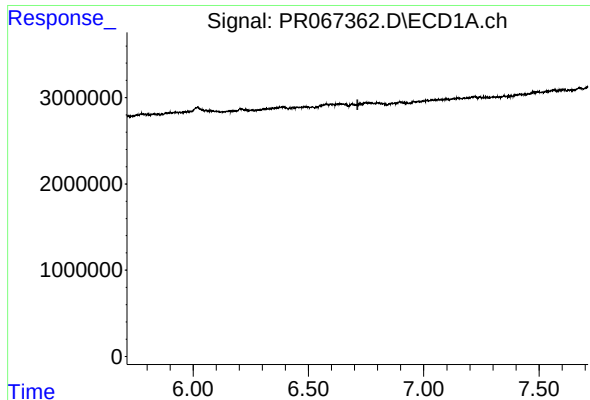
#28 AR-1254-3

R.T.: 6.391 min
Delta R.T.: -0.011 min
Response: 1388570
Conc: 5.18 ng/ml



#28 AR-1254-3

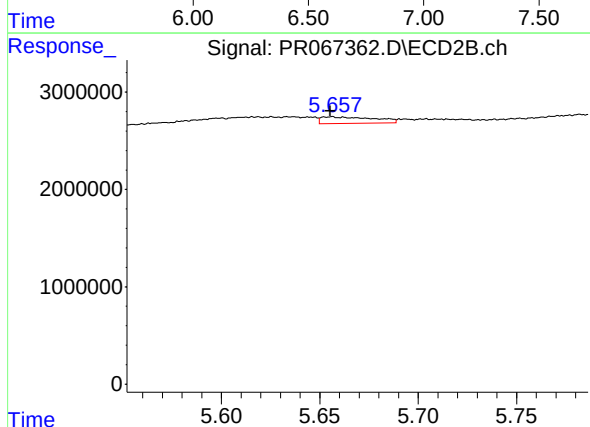
R.T.: 5.437 min
Delta R.T.: 0.027 min
Response: 122745
Conc: 0.36 ng/ml



#29 AR-1254-4

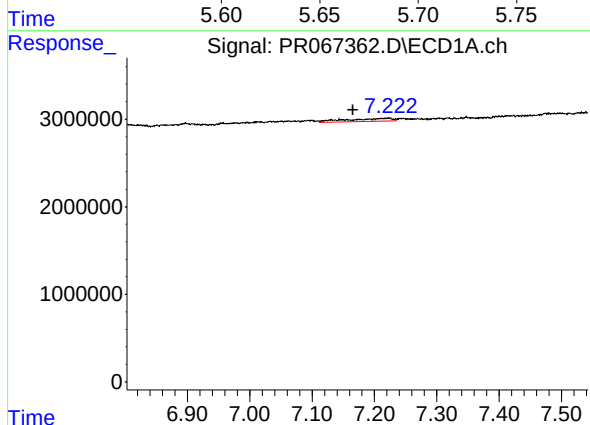
R.T.: 6.690 min
Delta R.T.: -0.023 min
Response: -32914
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK004



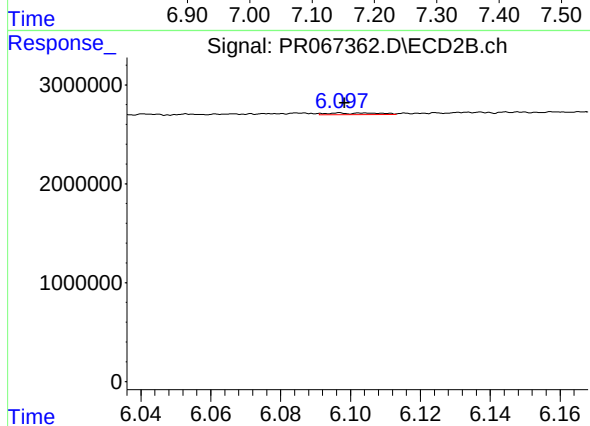
#29 AR-1254-4

R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 1285216
Conc: 6.55 ng/ml



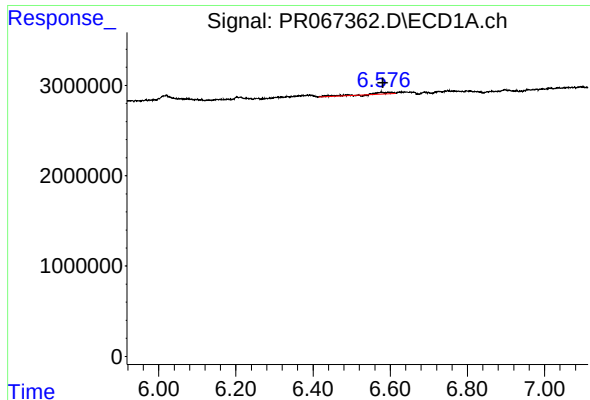
#30 AR-1254-5

R.T.: 7.221 min
Delta R.T.: 0.056 min
Response: 1750919
Conc: 9.12 ng/ml



#30 AR-1254-5

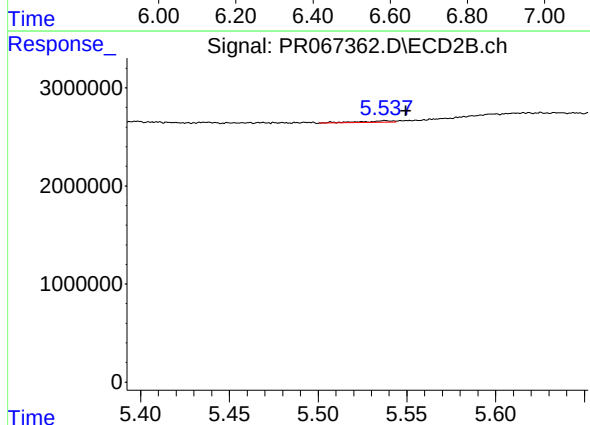
R.T.: 6.097 min
Delta R.T.: -0.002 min
Response: 162369
Conc: 0.53 ng/ml



#31 AR-1260-1

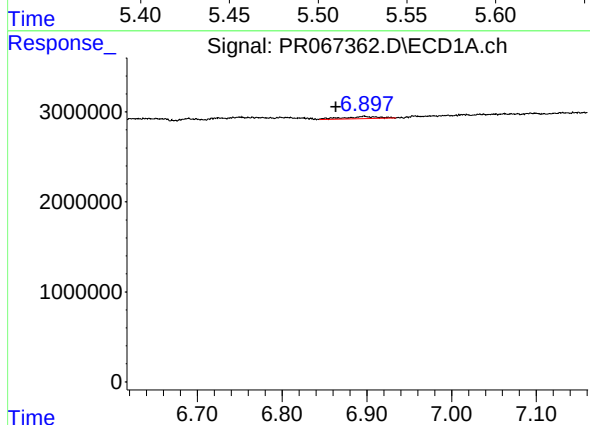
R.T.: 6.596 min
Delta R.T.: 0.014 min
Response: 781030
Conc: 3.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK004



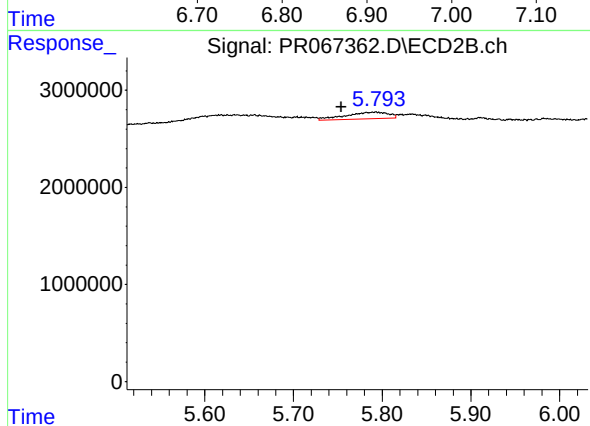
#31 AR-1260-1

R.T.: 5.538 min
Delta R.T.: -0.012 min
Response: 206037
Conc: 0.79 ng/ml



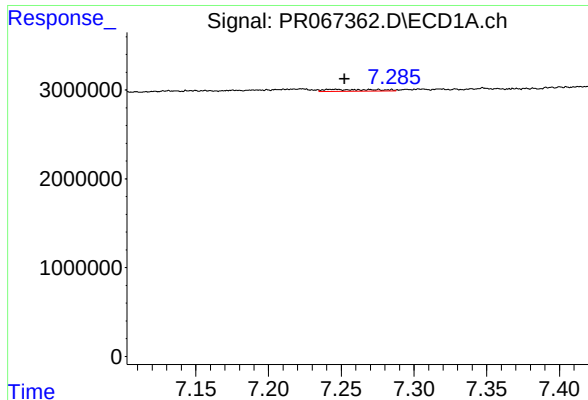
#32 AR-1260-2

R.T.: 6.897 min
Delta R.T.: 0.033 min
Response: 684522
Conc: 2.64 ng/ml



#32 AR-1260-2

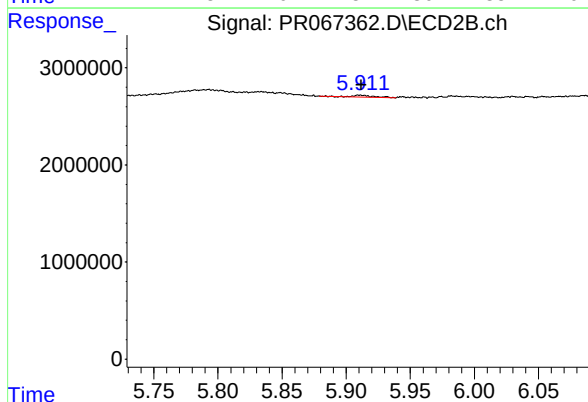
R.T.: 5.793 min
Delta R.T.: 0.039 min
Response: 2279030
Conc: 7.43 ng/ml



#33 AR-1260-3

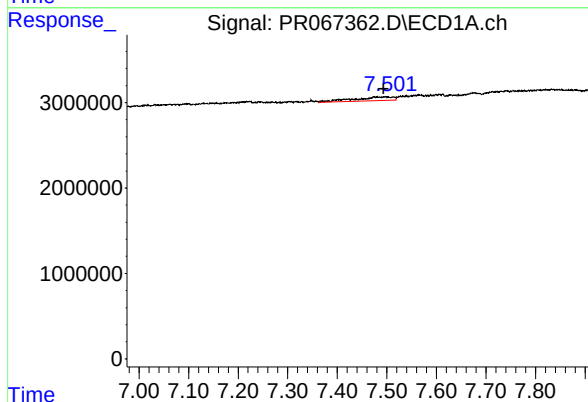
R.T.: 7.244 min
Delta R.T.: -0.008 min
Response: 520643
Conc: 2.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK004



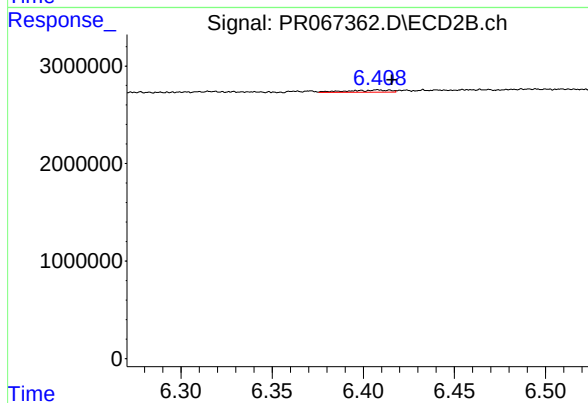
#33 AR-1260-3

R.T.: 5.911 min
Delta R.T.: -0.001 min
Response: 208567
Conc: 0.71 ng/ml



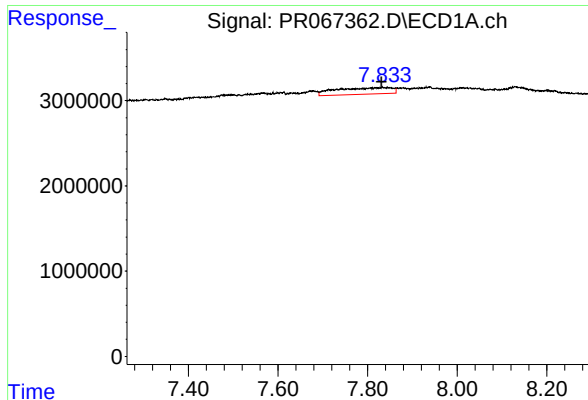
#34 AR-1260-4

R.T.: 7.498 min
Delta R.T.: 0.004 min
Response: 2396125
Conc: 11.47 ng/ml



#34 AR-1260-4

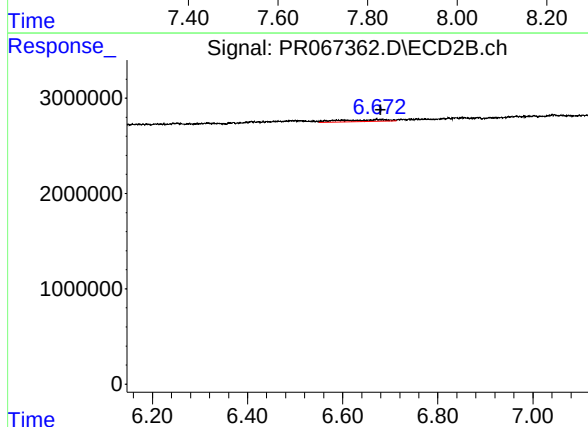
R.T.: 6.408 min
Delta R.T.: -0.008 min
Response: 383104
Conc: 1.53 ng/ml



#35 AR-1260-5

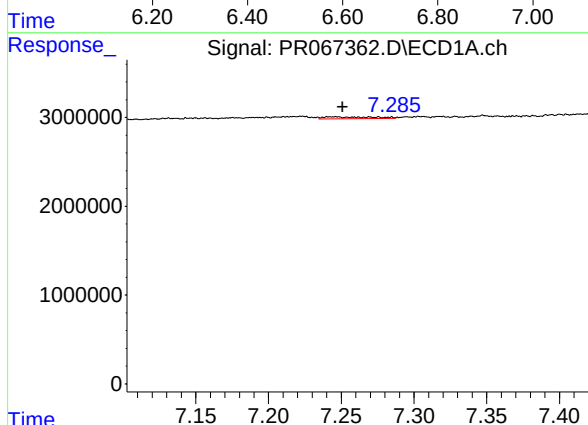
R.T.: 7.834 min
Delta R.T.: 0.002 min
Response: 6560888
Conc: 19.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK004



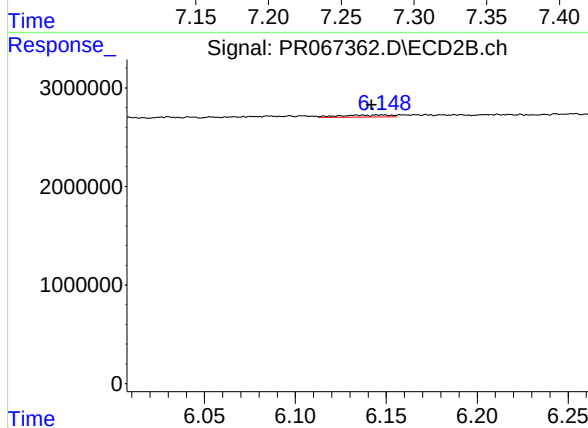
#35 AR-1260-5

R.T.: 6.671 min
Delta R.T.: -0.009 min
Response: 1313094
Conc: 2.41 ng/ml



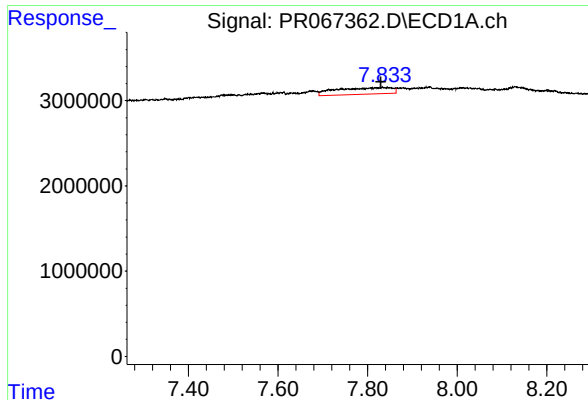
#36 AR-1262-1

R.T.: 7.244 min
Delta R.T.: -0.007 min
Response: 520643
Conc: 2.01 ng/ml



#36 AR-1262-1

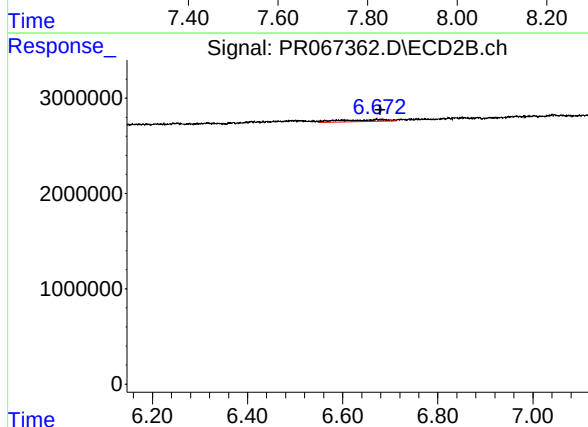
R.T.: 6.137 min
Delta R.T.: -0.005 min
Response: 381904
Conc: 1.15 ng/ml



#37 AR-1262-2

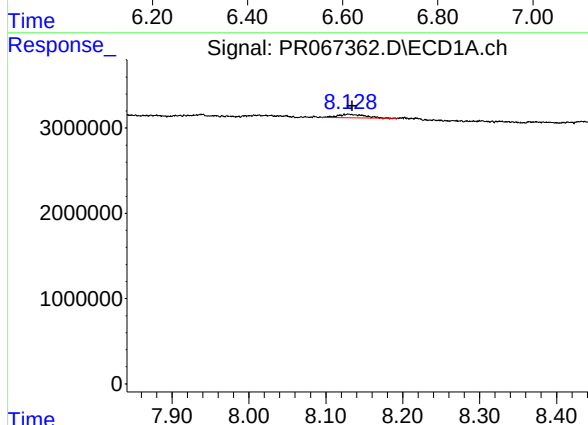
R.T.: 7.834 min
Delta R.T.: 0.004 min
Response: 6560888
Conc: 18.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK004



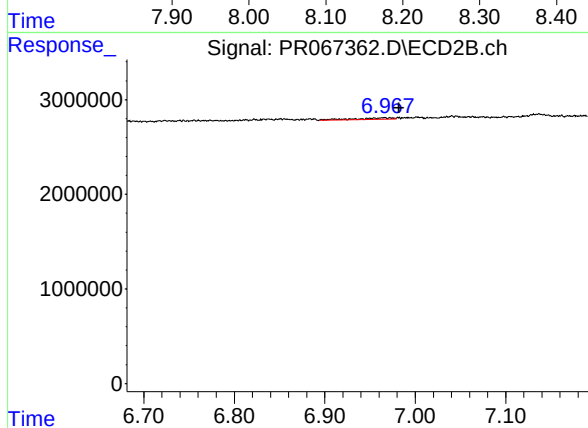
#37 AR-1262-2

R.T.: 6.671 min
Delta R.T.: -0.008 min
Response: 1313094
Conc: 2.36 ng/ml



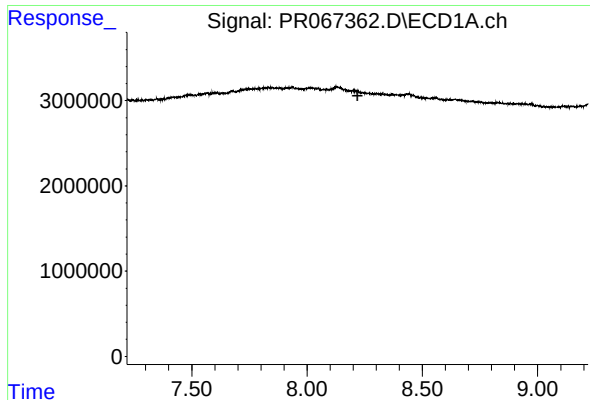
#38 AR-1262-3

R.T.: 8.129 min
Delta R.T.: -0.005 min
Response: 980898
Conc: 4.30 ng/ml



#38 AR-1262-3

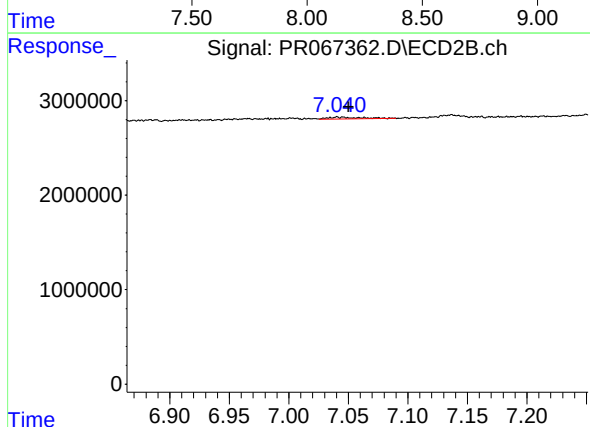
R.T.: 6.966 min
Delta R.T.: -0.017 min
Response: 523158
Conc: 2.19 ng/ml



#39 AR-1262-4

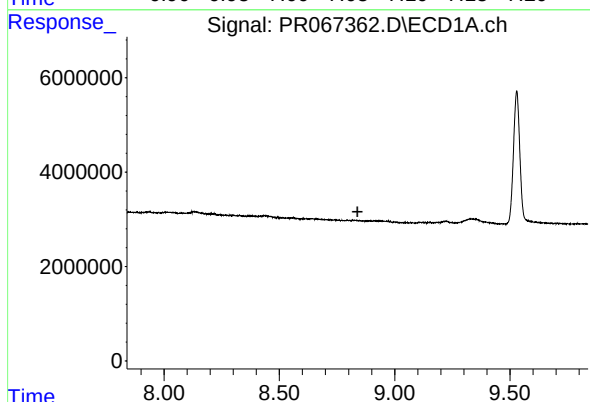
R.T.: 0.000 min
Exp R.T.: 8.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK004



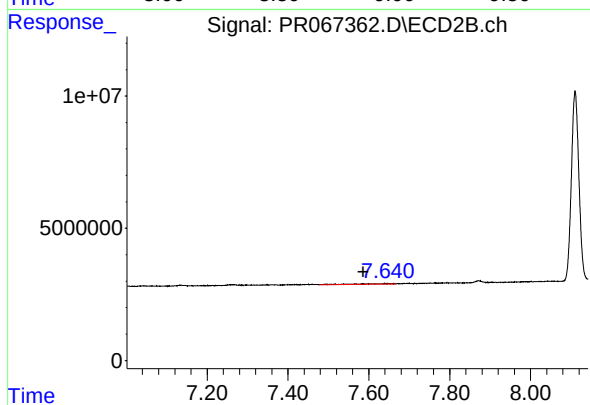
#39 AR-1262-4

R.T.: 7.043 min
Delta R.T.: -0.007 min
Response: 375368
Conc: 0.88 ng/ml



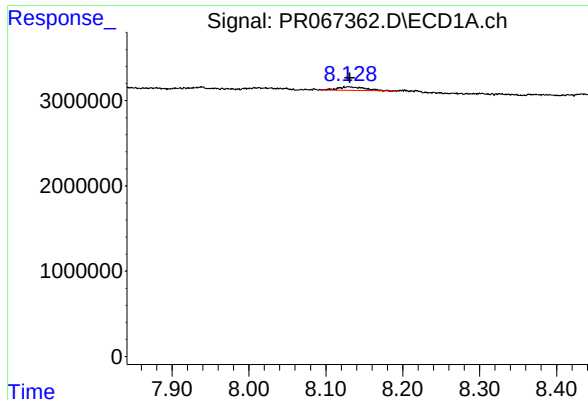
#40 AR-1262-5

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



#40 AR-1262-5

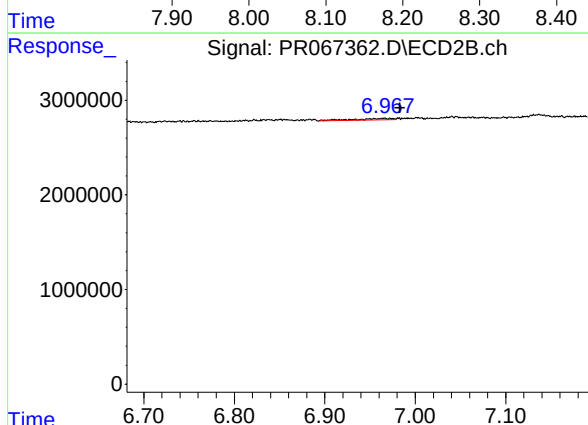
R.T.: 7.641 min
Delta R.T.: 0.055 min
Response: 766403
Conc: 3.91 ng/ml



#41 AR-1268-1

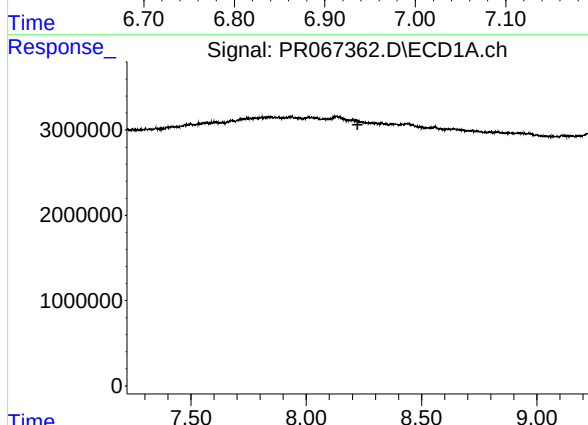
R.T.: 8.129 min
Delta R.T.: -0.002 min
Response: 980898
Conc: 2.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK004



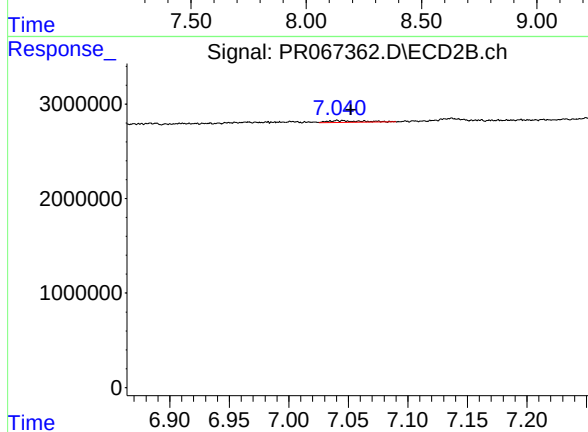
#41 AR-1268-1

R.T.: 6.966 min
Delta R.T.: -0.018 min
Response: 523158
Conc: 0.79 ng/ml



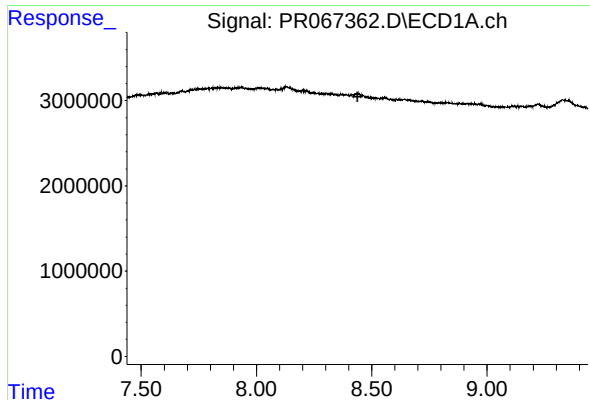
#42 AR-1268-2

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



#42 AR-1268-2

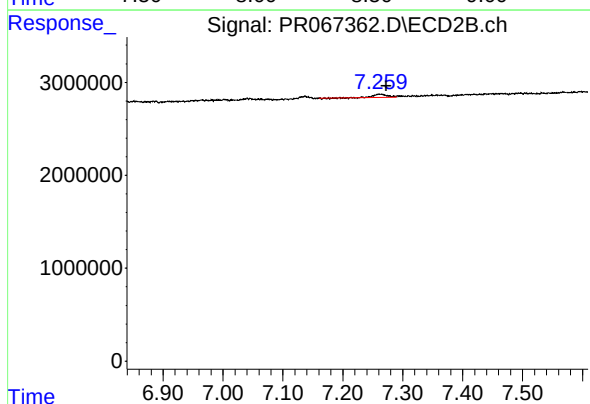
R.T.: 7.043 min
Delta R.T.: -0.010 min
Response: 375368
Conc: 0.62 ng/ml



#43 AR-1268-3

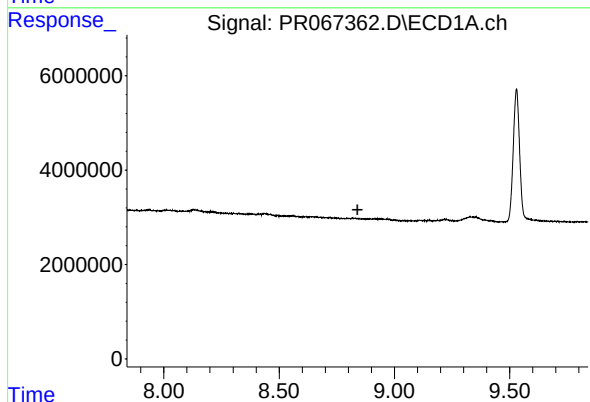
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK004



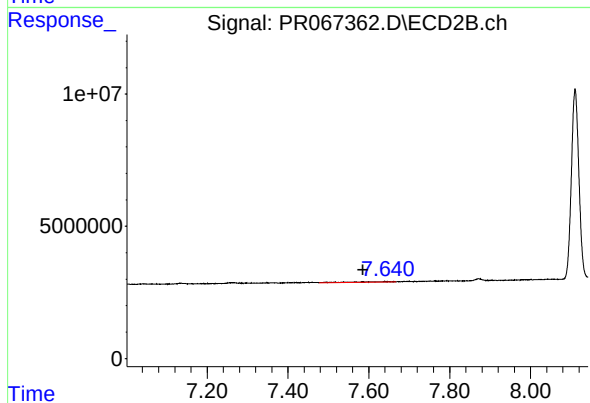
#43 AR-1268-3

R.T.: 7.262 min
Delta R.T.: -0.011 min
Response: 496513
Conc: 0.93 ng/ml



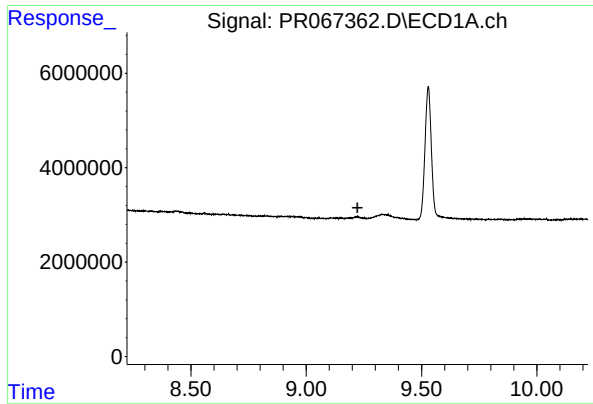
#44 AR-1268-4

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



#44 AR-1268-4

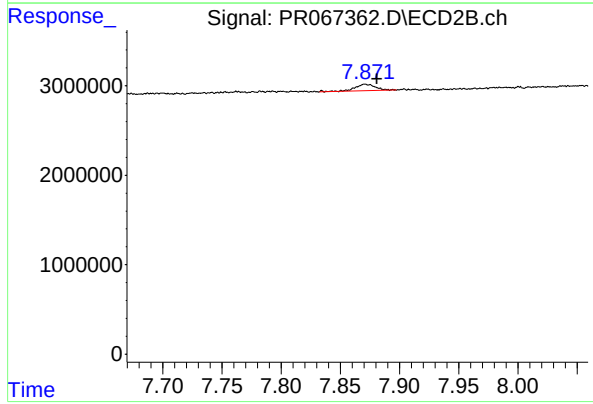
R.T.: 7.641 min
Delta R.T.: 0.055 min
Response: 766403
Conc: 3.48 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
AIBLK004



#45 AR-1268-5

R.T.: 7.872 min
Delta R.T.: -0.009 min
Response: 894446
Conc: 0.60 ng/ml