

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050924\
 Data File : PR066650.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2024 05:02
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 06:55:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042424.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 26 07:26:35 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.653	2.895	106.8E6	89415908	20.381	20.005
2) SA Decachlor...	9.534	8.122	46061772	87460530	19.669	18.634
Target Compounds						
3) L1 AR-1016-1	4.874	3.996	207920	195384	1.455	1.293
4) L1 AR-1016-2	4.892	4.037	448467	1102572	2.051	5.139 #
5) L1 AR-1016-3	4.967	4.197	1341527	82733	9.238	0.706 #
6) L1 AR-1016-4	5.059	4.273f	307732	1226586	2.678	12.714 #
8) L2 AR-1221-1	3.879	0.000	476102	0	7.885	N.D. #
9) L2 AR-1221-2	3.964	3.194	1574871	1360993	35.639	32.780
10) L2 AR-1221-3	0.000	3.284	0	563729	N.D.	4.666 #
11) L3 AR-1232-1	0.000	3.284	0	563729	N.D.	5.616 #
12) L3 AR-1232-2	4.578f	4.037	499243	1102572	8.135	11.079 #
13) L3 AR-1232-3	4.892	4.197	448467	82733	4.388	1.544 #
14) L3 AR-1232-4	5.059	4.273f	307732	1226586	5.715	25.290 #
15) L3 AR-1232-5	5.168	0.000	612118	0	15.214	N.D. #
16) L4 AR-1242-1	4.874	3.996	207920	195384	1.747	1.561
17) L4 AR-1242-2	4.892	4.037	448467	1102572	2.495	6.221 #
18) L4 AR-1242-3	4.967	4.197	1341527	82733	11.261	0.861 #
19) L4 AR-1242-4	5.059	4.273f	307732	1226586	3.251	12.848 #
20) L4 AR-1242-5	5.859	4.832	857611	165515	9.537	1.348 #
21) L5 AR-1248-1	4.874	3.996	207920	195384	2.402	2.102
22) L5 AR-1248-2	5.168	4.273f	612118	1226586	4.599	9.065 #
23) L5 AR-1248-3	0.000	4.273f	0	1226586	N.D.	8.909 #
25) L5 AR-1248-5	5.859	4.862f	857611	1691118	5.988	10.480 #
26) L6 AR-1254-1	5.780	4.832	1549227	165515	9.323	0.674 #
27) L6 AR-1254-2	6.017	4.979f	704046	471626	2.874	2.154 #
28) L6 AR-1254-3	6.392f	5.415	2949127	847496	11.931	2.466 #
29) L6 AR-1254-4	6.694f	5.663	555019	228960	3.496	1.072 #
30) L6 AR-1254-5	0.000	6.099	0	203622	N.D.	0.633 #
31) L7 AR-1260-1	6.612f	5.567	3405347	791247	16.387	3.122 #
32) L7 AR-1260-2	6.889f	5.760	1783115	28772	8.038	0.094 #
33) L7 AR-1260-3	0.000	5.921	0	582560	N.D.	2.001 #
34) L7 AR-1260-4	7.494f	6.409	1550298	242976	8.701	0.973 #
35) L7 AR-1260-5	7.823f	0.000	479126	0	1.641	N.D. #
36) L8 AR-1262-1	0.000	6.227f	0	238004	N.D.	1.647 #
37) L8 AR-1262-2	7.857	6.409	330495	242976	1.041	0.790
38) L8 AR-1262-3	8.143	6.978	298761	551636	1.411	2.276 #
39) L8 AR-1262-4	8.238	7.052	771752	254133	7.065	0.578 #
40) L8 AR-1262-5	0.000	7.592	0	1343603	N.D.	6.223 #
41) L9 AR-1268-1	8.143	6.978	298761	551636	0.766	0.762
42) L9 AR-1268-2	8.238	7.052	771752	254133	2.246	0.396 #
43) L9 AR-1268-3	0.000	7.273	0	665680	N.D.	1.174 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050924\
Data File : PR066650.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2024 05:02
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 06:55:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042424.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 26 07:26:35 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ 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	7.592	0	1343603	N.D.	5.505 #
45)	L9 AR-1268-5	0.000	7.882	0	699209	N.D.	0.431 #

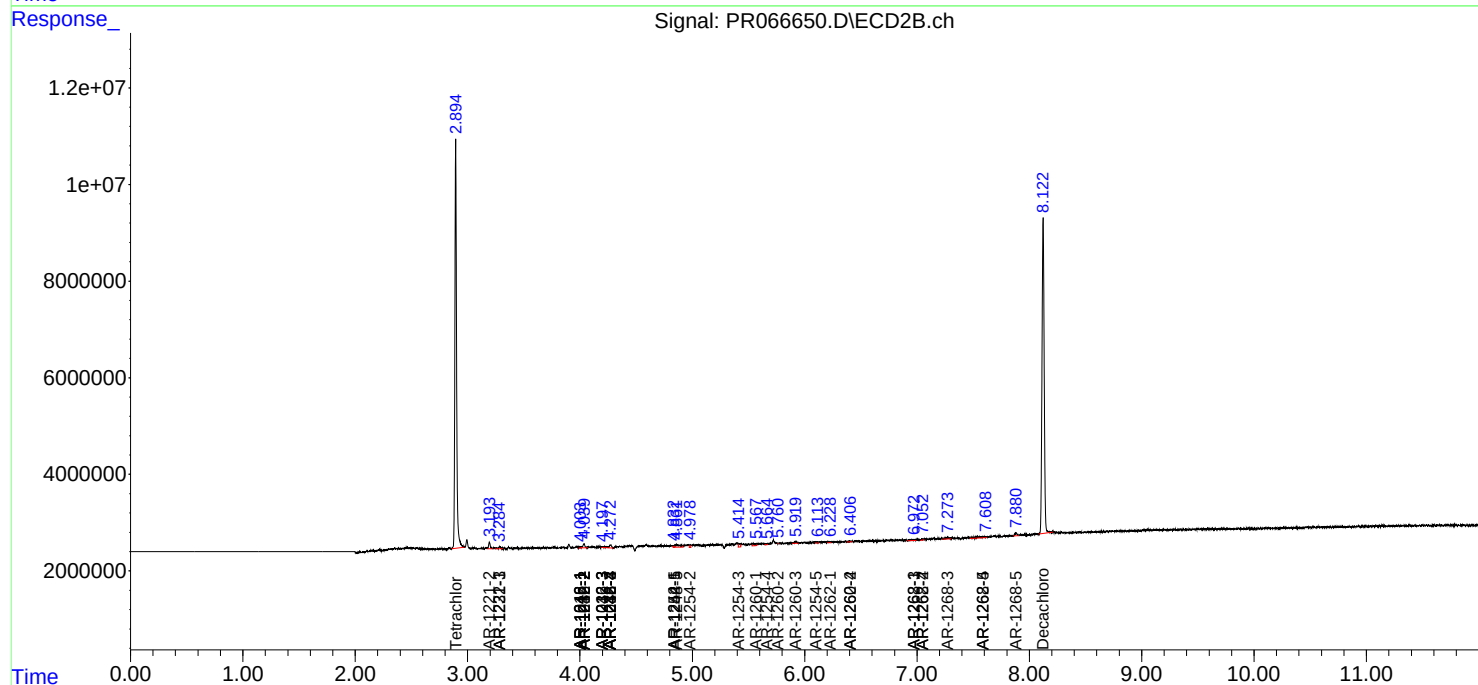
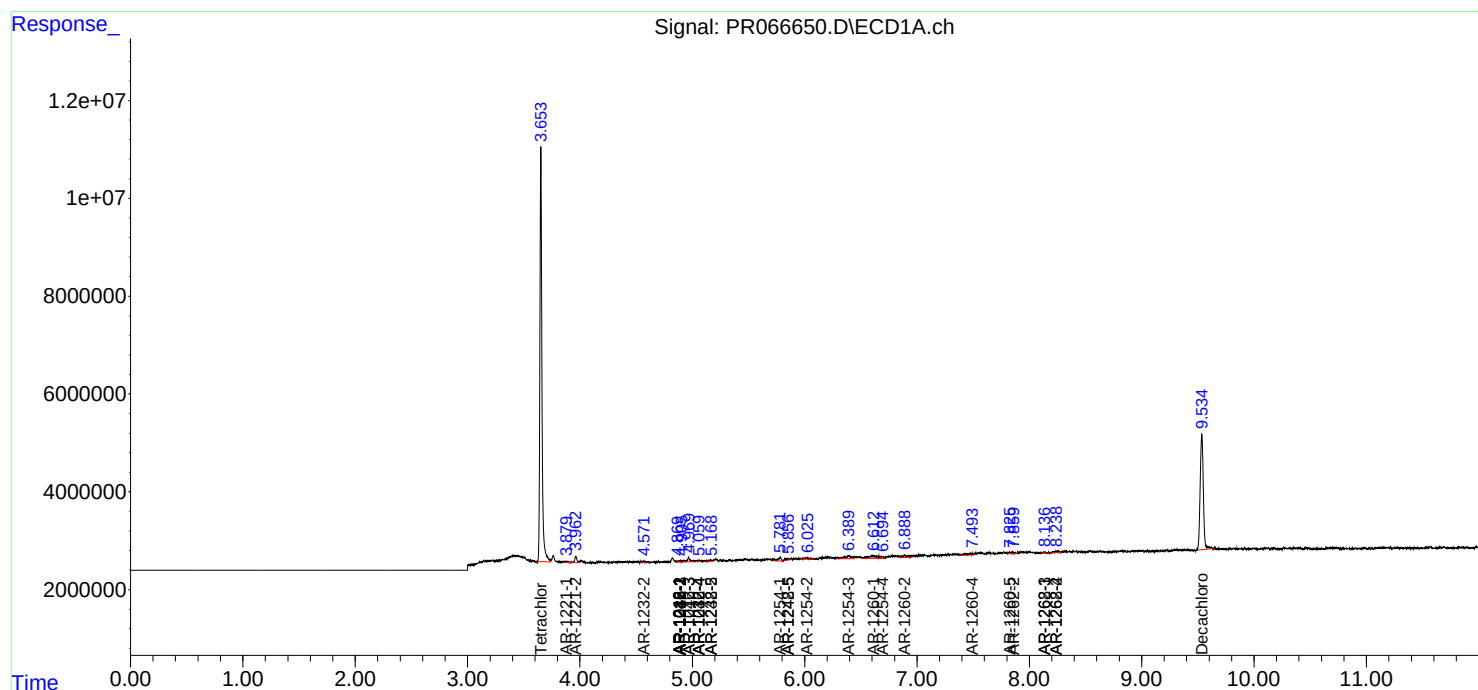
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

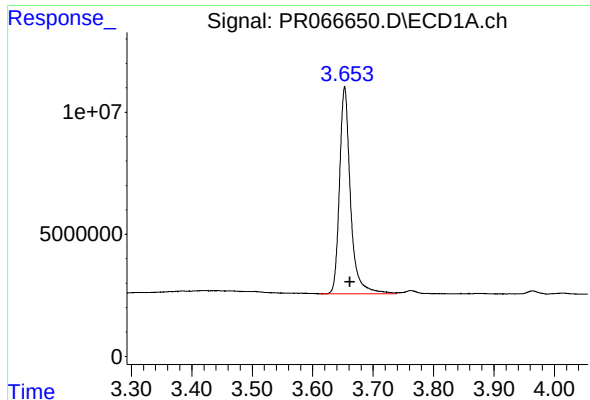
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050924\
Data File : PR066650.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2024 05:02
Operator : AJ\MA
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 06:55:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042424.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 26 07:26:35 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

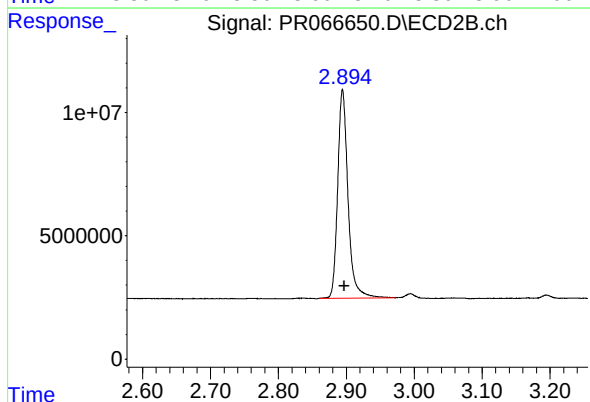




#1 Tetrachloro-m-xylene

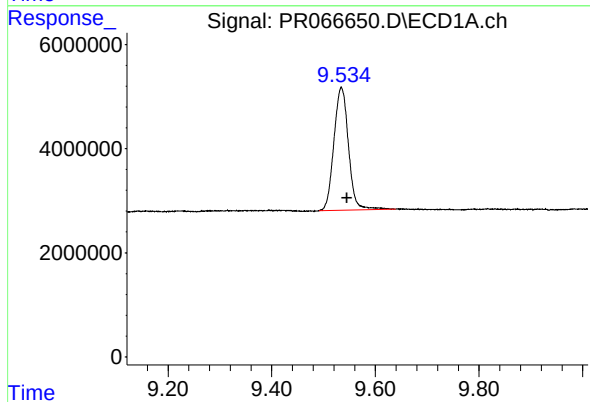
R.T.: 3.653 min
Delta R.T.: -0.009 min
Response: 106824893
Conc: 20.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



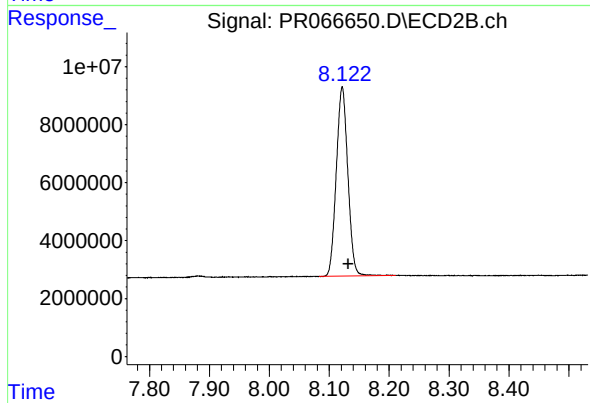
#1 Tetrachloro-m-xylene

R.T.: 2.895 min
Delta R.T.: -0.003 min
Response: 89415908
Conc: 20.01 ng/ml



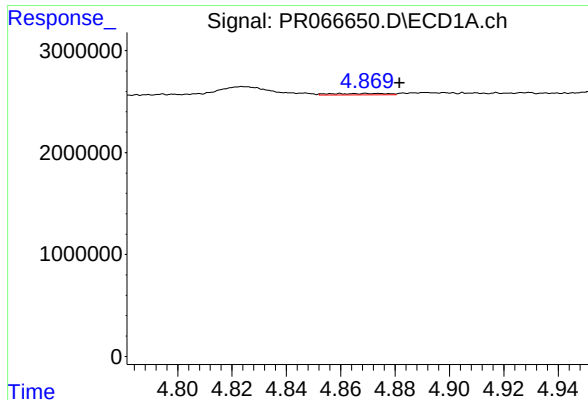
#2 Decachlorobiphenyl

R.T.: 9.534 min
Delta R.T.: -0.011 min
Response: 46061772
Conc: 19.67 ng/ml



#2 Decachlorobiphenyl

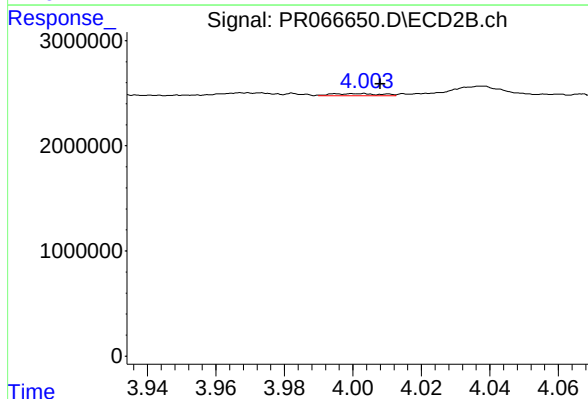
R.T.: 8.122 min
Delta R.T.: -0.010 min
Response: 87460530
Conc: 18.63 ng/ml



#3 AR-1016-1

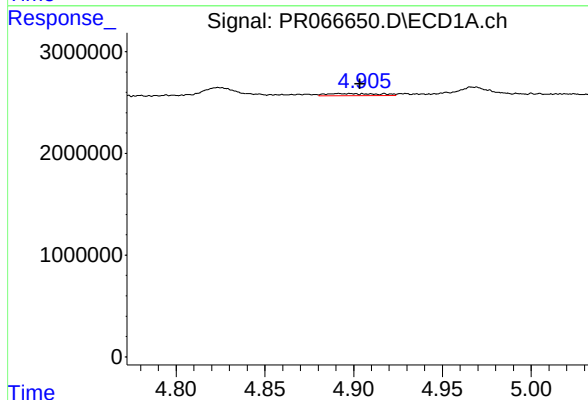
R.T.: 4.874 min
Delta R.T.: -0.008 min
Response: 207920
Conc: 1.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



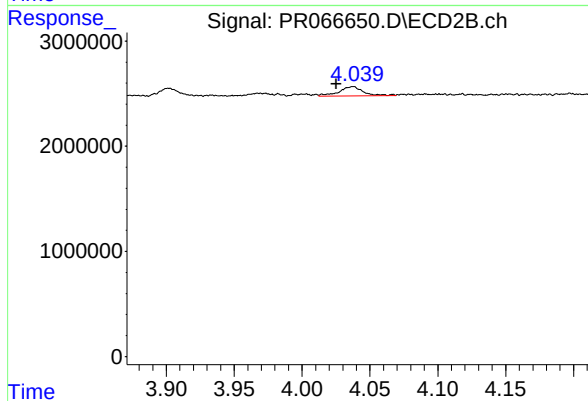
#3 AR-1016-1

R.T.: 3.996 min
Delta R.T.: -0.012 min
Response: 195384
Conc: 1.29 ng/ml



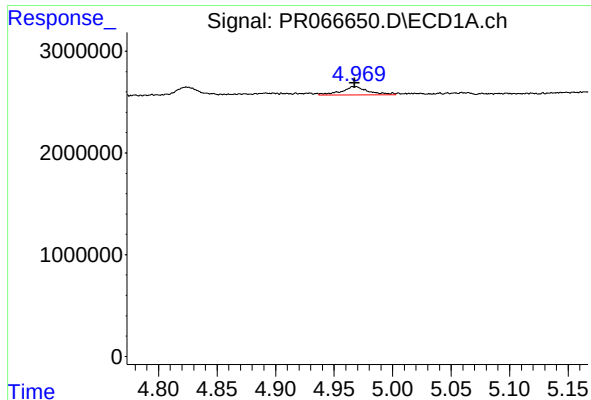
#4 AR-1016-2

R.T.: 4.892 min
Delta R.T.: -0.012 min
Response: 448467
Conc: 2.05 ng/ml



#4 AR-1016-2

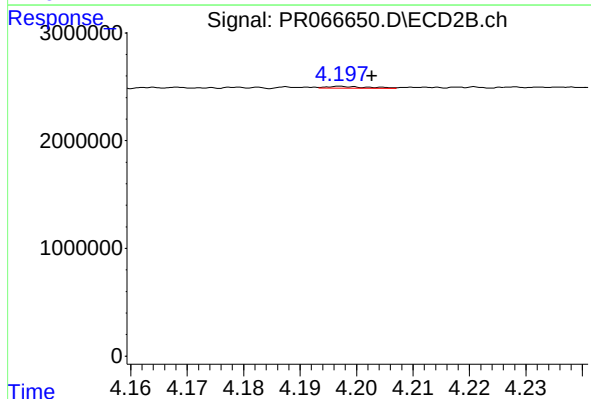
R.T.: 4.037 min
Delta R.T.: 0.012 min
Response: 1102572
Conc: 5.14 ng/ml



#5 AR-1016-3

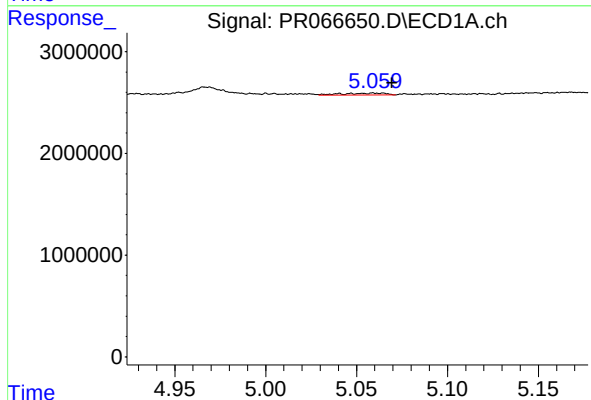
R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 1341527
Conc: 9.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



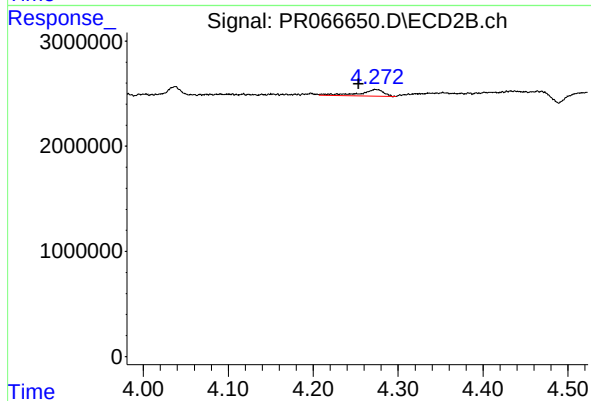
#5 AR-1016-3

R.T.: 4.197 min
Delta R.T.: -0.005 min
Response: 82733
Conc: 0.71 ng/ml



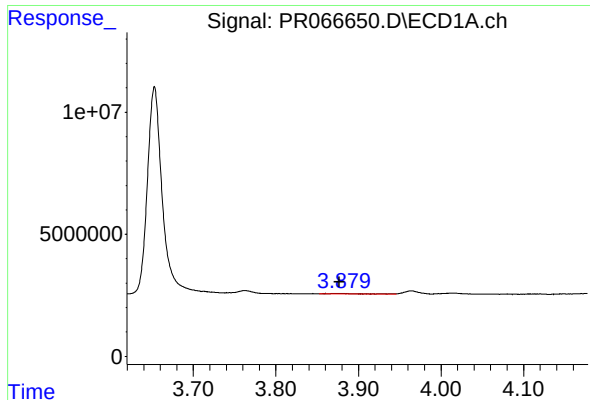
#6 AR-1016-4

R.T.: 5.059 min
Delta R.T.: -0.010 min
Response: 307732
Conc: 2.68 ng/ml



#6 AR-1016-4

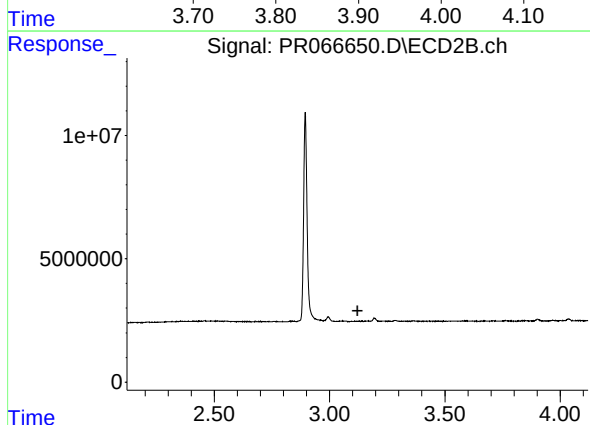
R.T.: 4.273 min
Delta R.T.: 0.020 min
Response: 1226586
Conc: 12.71 ng/ml



#8 AR-1221-1

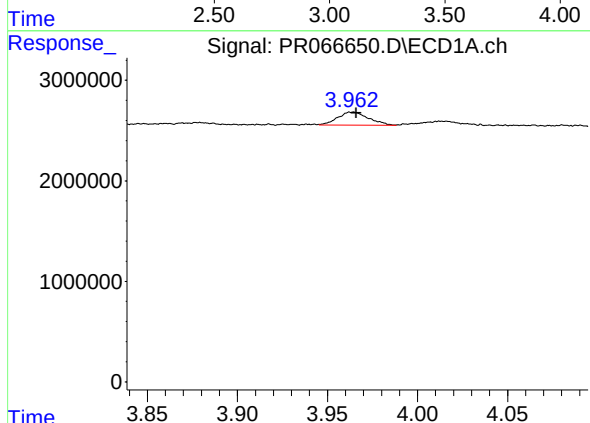
R.T.: 3.879 min
Delta R.T.: 0.002 min
Response: 476102
Conc: 7.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



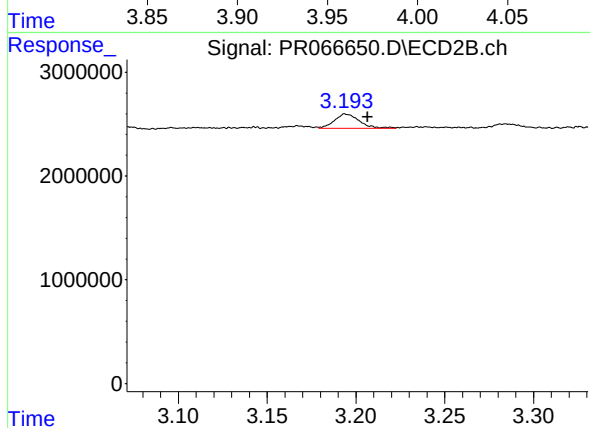
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.121 min
Response: 0
Conc: N.D.



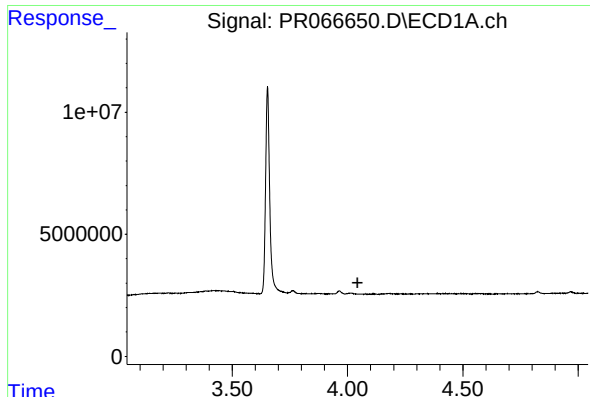
#9 AR-1221-2

R.T.: 3.964 min
Delta R.T.: -0.002 min
Response: 1574871
Conc: 35.64 ng/ml



#9 AR-1221-2

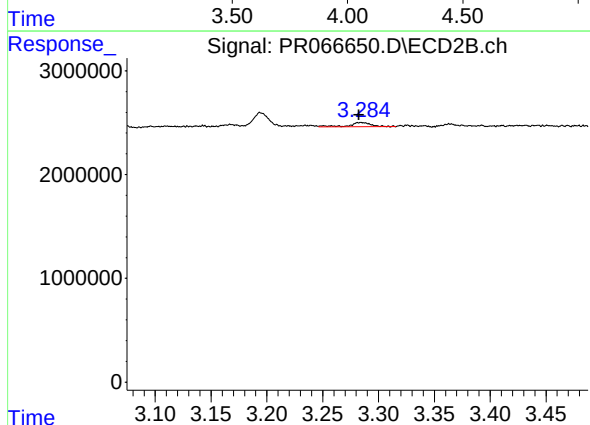
R.T.: 3.194 min
Delta R.T.: -0.012 min
Response: 1360993
Conc: 32.78 ng/ml



#10 AR-1221-3

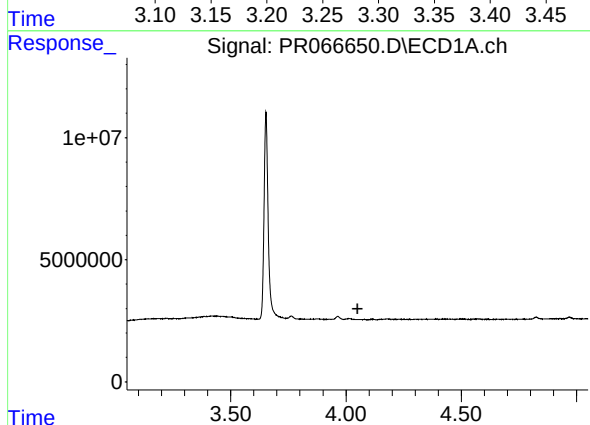
R.T.: 0.000 min
Exp R.T.: 4.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



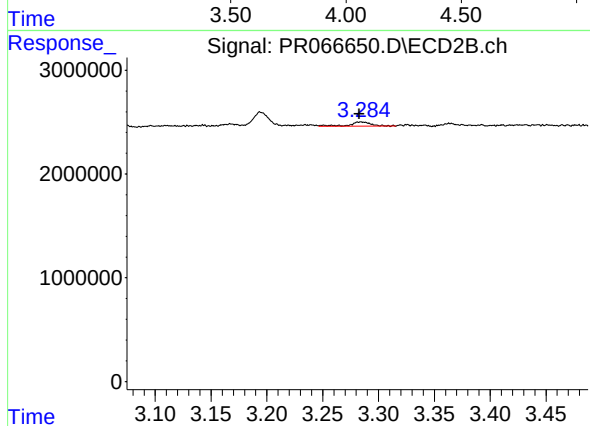
#10 AR-1221-3

R.T.: 3.284 min
Delta R.T.: 0.002 min
Response: 563729
Conc: 4.67 ng/ml



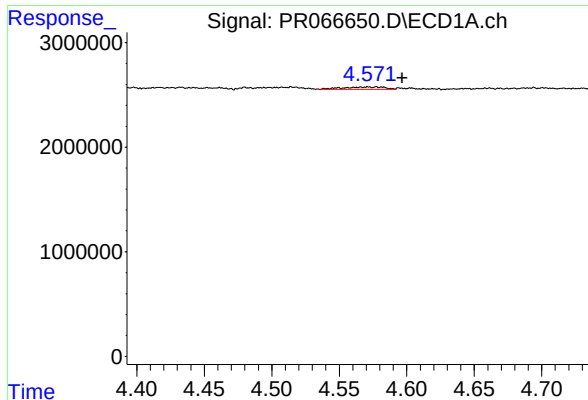
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.050 min
Response: 0
Conc: N.D.



#11 AR-1232-1

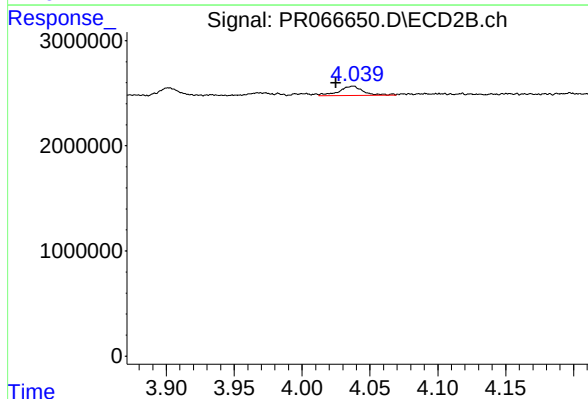
R.T.: 3.284 min
Delta R.T.: 0.001 min
Response: 563729
Conc: 5.62 ng/ml



#12 AR-1232-2

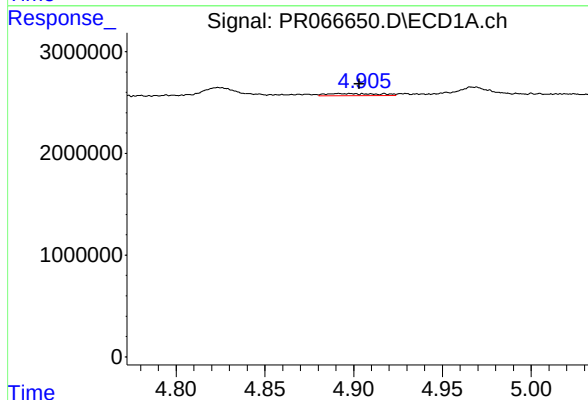
R.T.: 4.578 min
Delta R.T.: -0.019 min
Response: 499243
Conc: 8.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



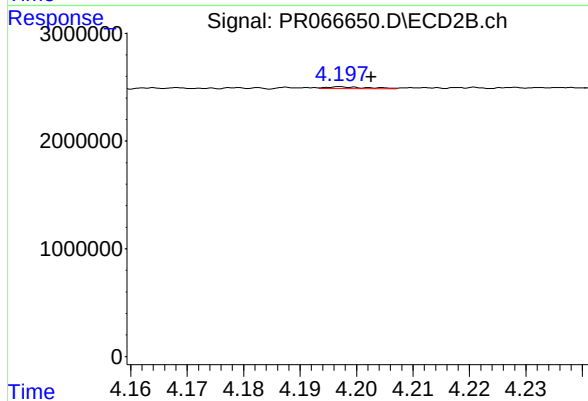
#12 AR-1232-2

R.T.: 4.037 min
Delta R.T.: 0.012 min
Response: 1102572
Conc: 11.08 ng/ml



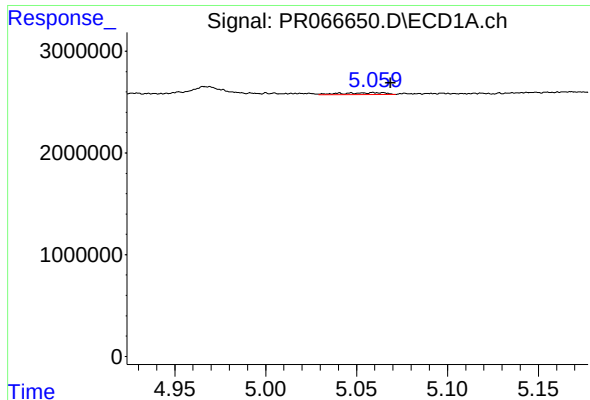
#13 AR-1232-3

R.T.: 4.892 min
Delta R.T.: -0.012 min
Response: 448467
Conc: 4.39 ng/ml



#13 AR-1232-3

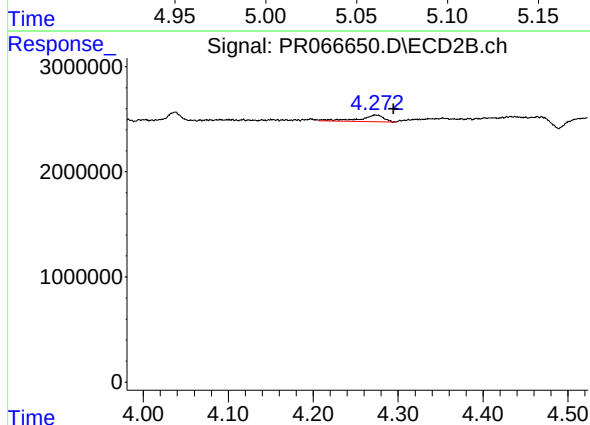
R.T.: 4.197 min
Delta R.T.: -0.005 min
Response: 82733
Conc: 1.54 ng/ml



#14 AR-1232-4

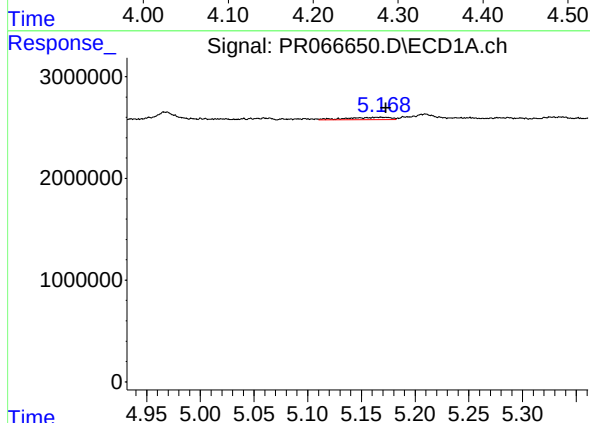
R.T.: 5.059 min
Delta R.T.: -0.010 min
Response: 307732
Conc: 5.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



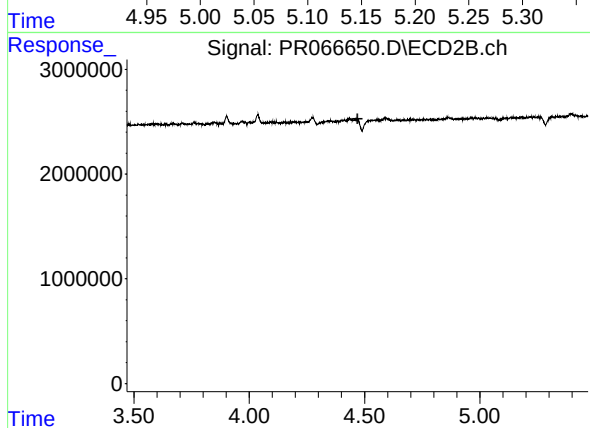
#14 AR-1232-4

R.T.: 4.273 min
Delta R.T.: -0.021 min
Response: 1226586
Conc: 25.29 ng/ml



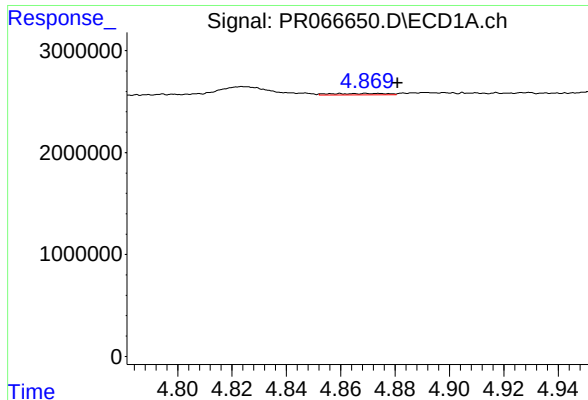
#15 AR-1232-5

R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 612118
Conc: 15.21 ng/ml



#15 AR-1232-5

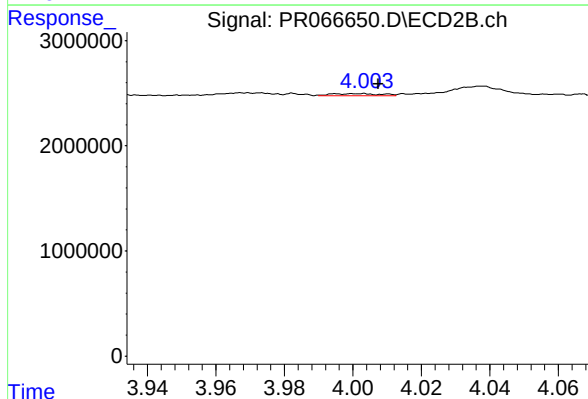
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.



#16 AR-1242-1

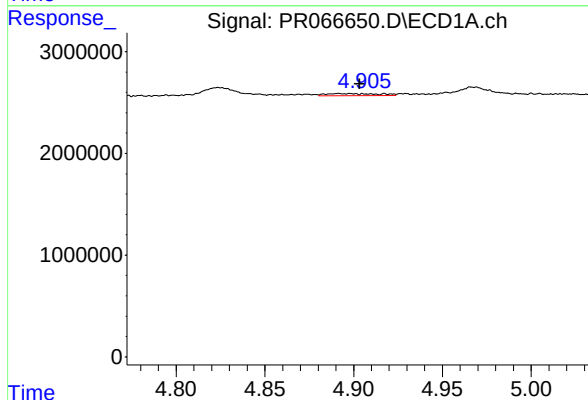
R.T.: 4.874 min
Delta R.T.: -0.007 min
Response: 207920
Conc: 1.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



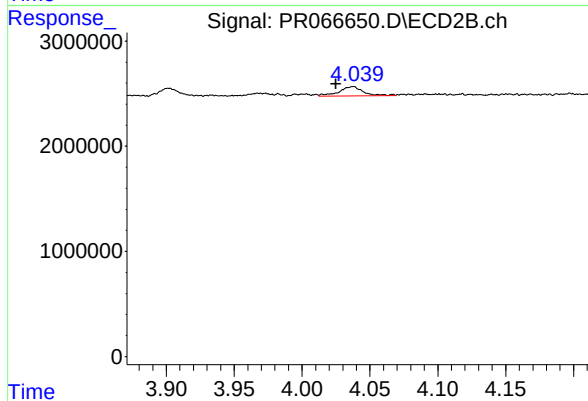
#16 AR-1242-1

R.T.: 3.996 min
Delta R.T.: -0.012 min
Response: 195384
Conc: 1.56 ng/ml



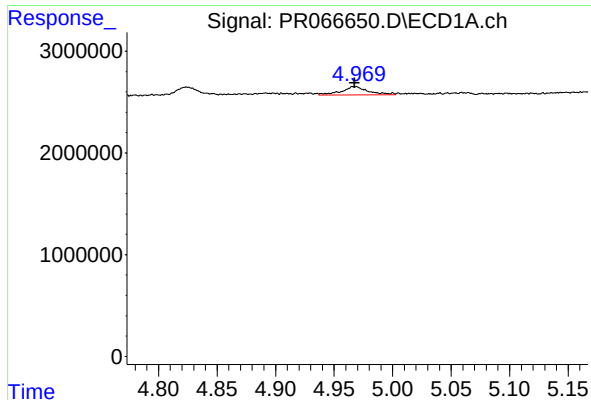
#17 AR-1242-2

R.T.: 4.892 min
Delta R.T.: -0.012 min
Response: 448467
Conc: 2.50 ng/ml



#17 AR-1242-2

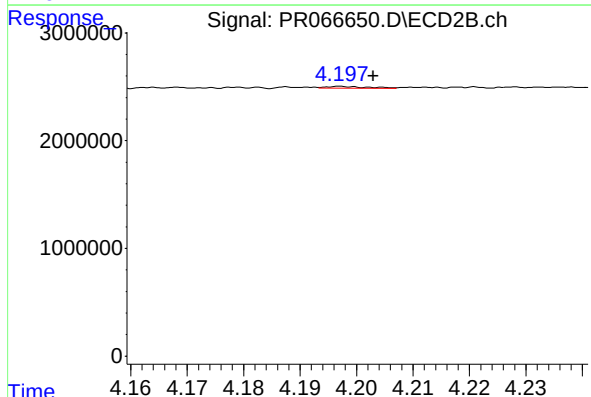
R.T.: 4.037 min
Delta R.T.: 0.013 min
Response: 1102572
Conc: 6.22 ng/ml



#18 AR-1242-3

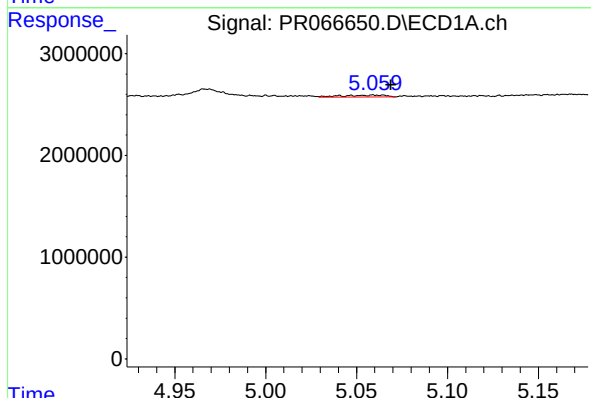
R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 1341527
Conc: 11.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



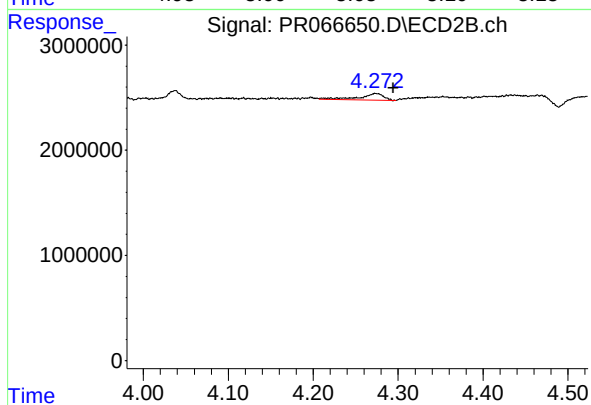
#18 AR-1242-3

R.T.: 4.197 min
Delta R.T.: -0.006 min
Response: 82733
Conc: 0.86 ng/ml



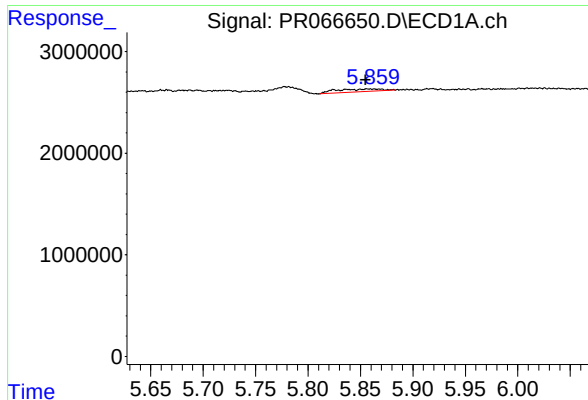
#19 AR-1242-4

R.T.: 5.059 min
Delta R.T.: -0.010 min
Response: 307732
Conc: 3.25 ng/ml



#19 AR-1242-4

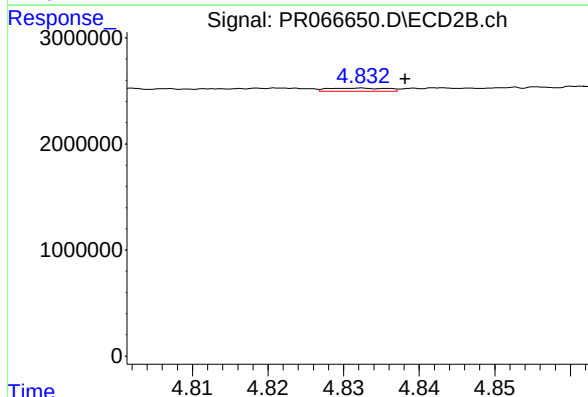
R.T.: 4.273 min
Delta R.T.: -0.021 min
Response: 1226586
Conc: 12.85 ng/ml



#20 AR-1242-5

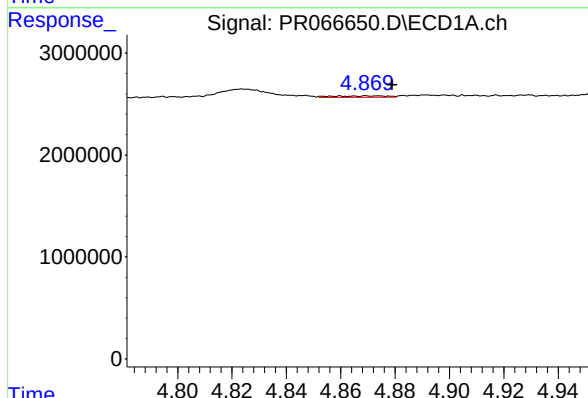
R.T.: 5.859 min
Delta R.T.: 0.004 min
Response: 857611
Conc: 9.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



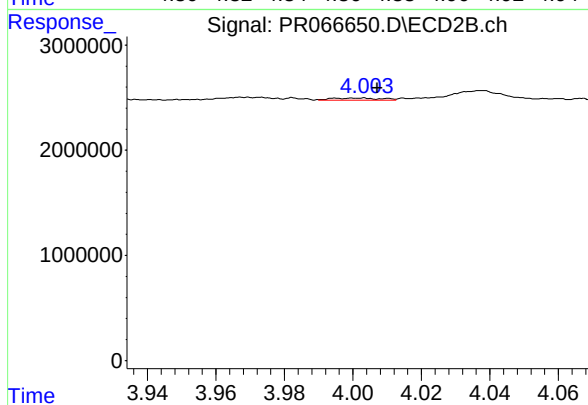
#20 AR-1242-5

R.T.: 4.832 min
Delta R.T.: -0.006 min
Response: 165515
Conc: 1.35 ng/ml



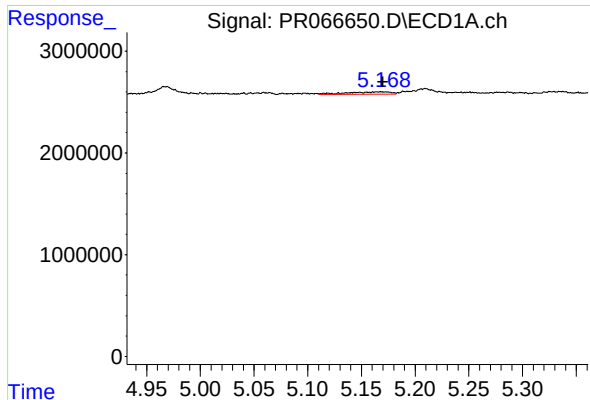
#21 AR-1248-1

R.T.: 4.874 min
Delta R.T.: -0.005 min
Response: 207920
Conc: 2.40 ng/ml



#21 AR-1248-1

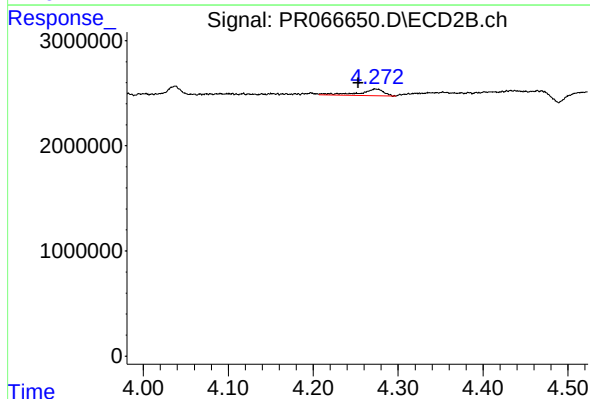
R.T.: 3.996 min
Delta R.T.: -0.011 min
Response: 195384
Conc: 2.10 ng/ml



#22 AR-1248-2

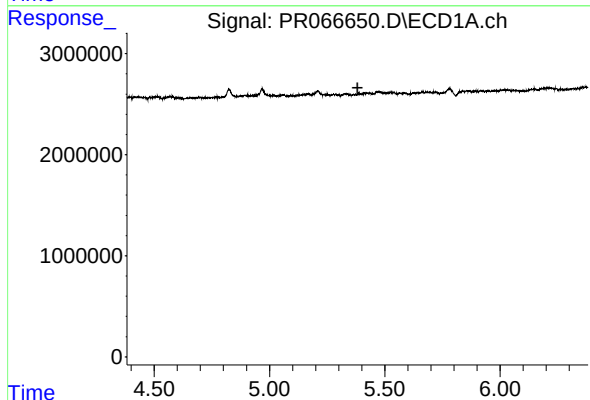
R.T.: 5.168 min
Delta R.T.: -0.002 min
Response: 612118
Conc: 4.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



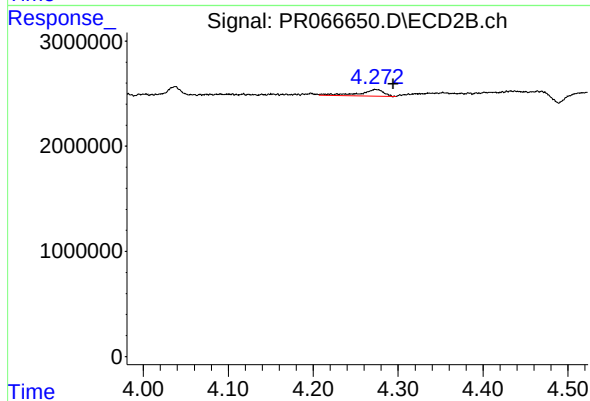
#22 AR-1248-2

R.T.: 4.273 min
Delta R.T.: 0.020 min
Response: 1226586
Conc: 9.06 ng/ml



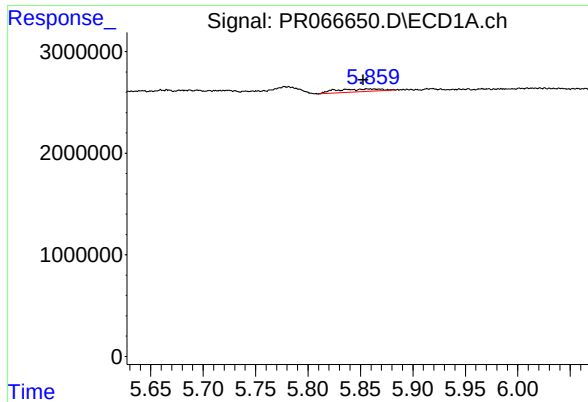
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.



#23 AR-1248-3

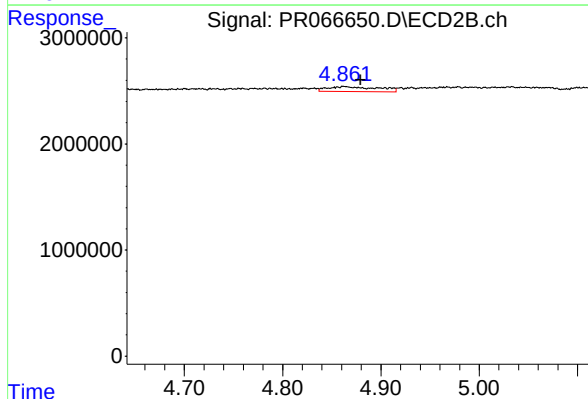
R.T.: 4.273 min
Delta R.T.: -0.021 min
Response: 1226586
Conc: 8.91 ng/ml



#25 AR-1248-5

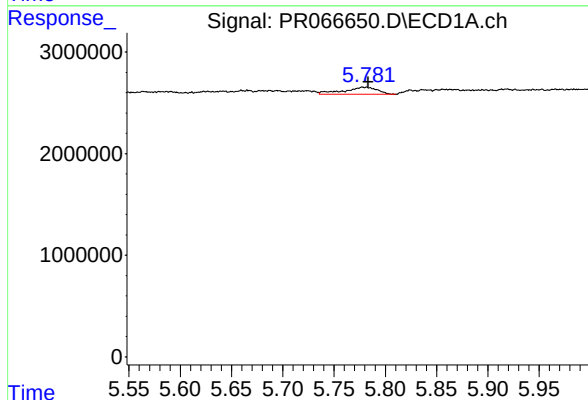
R.T.: 5.859 min
Delta R.T.: 0.006 min
Response: 857611
Conc: 5.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



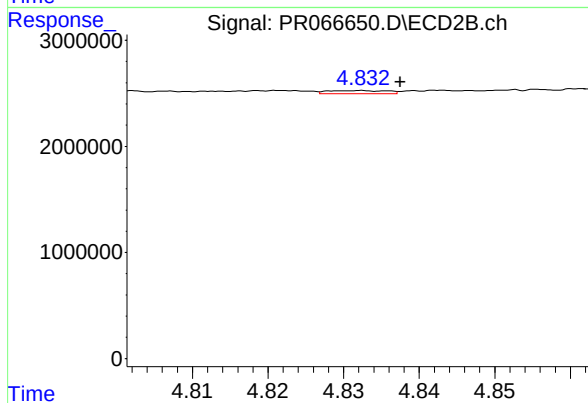
#25 AR-1248-5

R.T.: 4.862 min
Delta R.T.: -0.017 min
Response: 1691118
Conc: 10.48 ng/ml



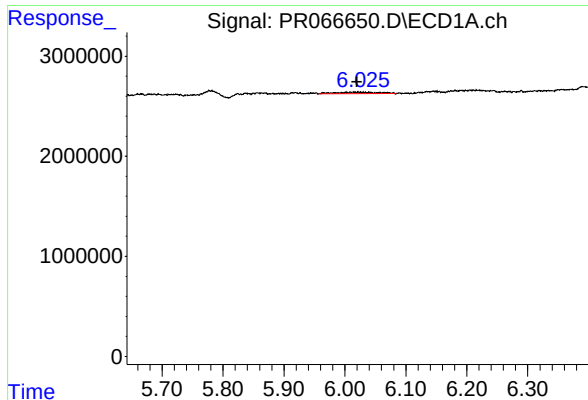
#26 AR-1254-1

R.T.: 5.780 min
Delta R.T.: -0.004 min
Response: 1549227
Conc: 9.32 ng/ml



#26 AR-1254-1

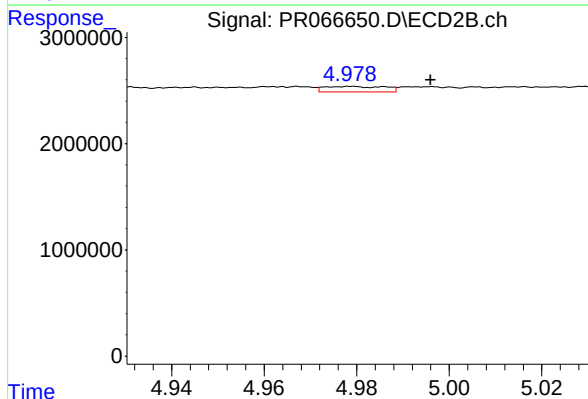
R.T.: 4.832 min
Delta R.T.: -0.006 min
Response: 165515
Conc: 0.67 ng/ml



#27 AR-1254-2

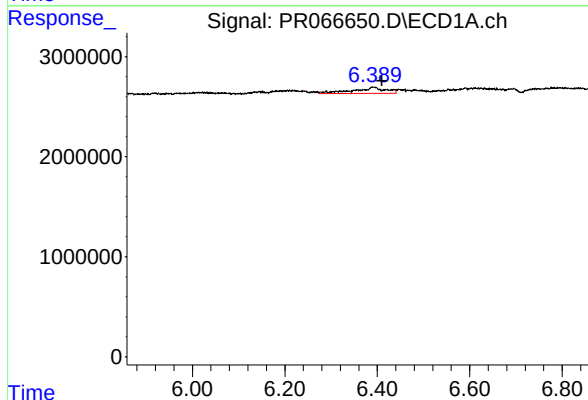
R.T.: 6.017 min
Delta R.T.: -0.003 min
Response: 704046
Conc: 2.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



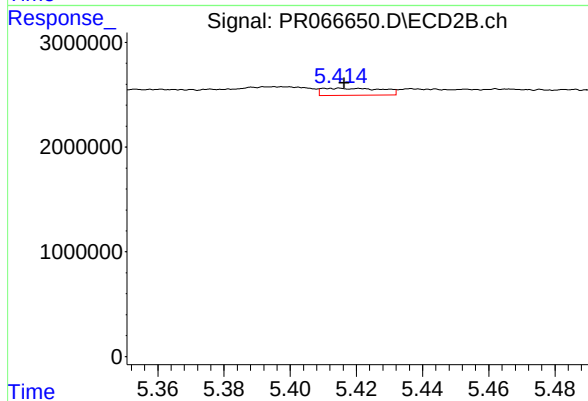
#27 AR-1254-2

R.T.: 4.979 min
Delta R.T.: -0.017 min
Response: 471626
Conc: 2.15 ng/ml



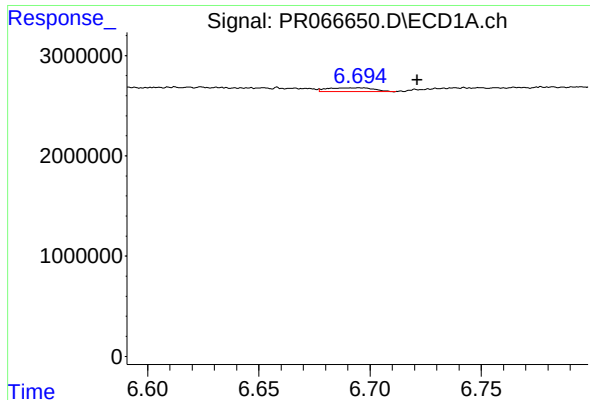
#28 AR-1254-3

R.T.: 6.392 min
Delta R.T.: -0.019 min
Response: 2949127
Conc: 11.93 ng/ml



#28 AR-1254-3

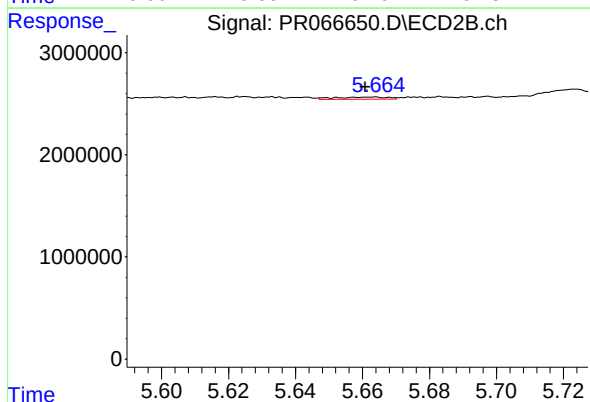
R.T.: 5.415 min
Delta R.T.: -0.002 min
Response: 847496
Conc: 2.47 ng/ml



#29 AR-1254-4

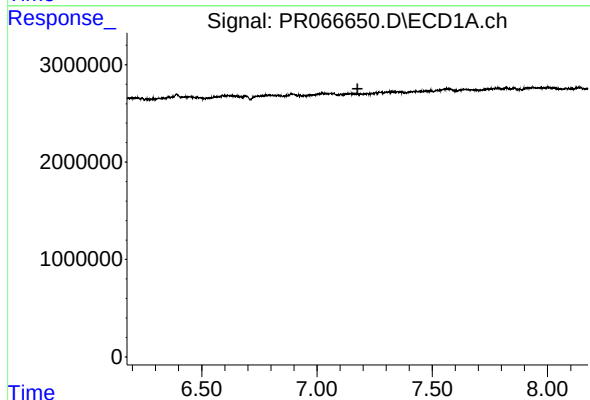
R.T.: 6.694 min
Delta R.T.: -0.028 min
Response: 555019
Conc: 3.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



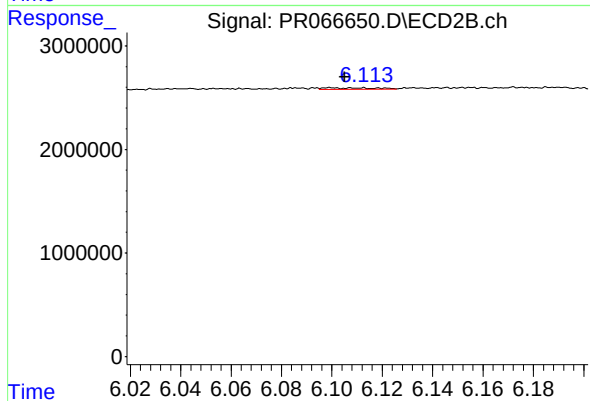
#29 AR-1254-4

R.T.: 5.663 min
Delta R.T.: 0.002 min
Response: 228960
Conc: 1.07 ng/ml



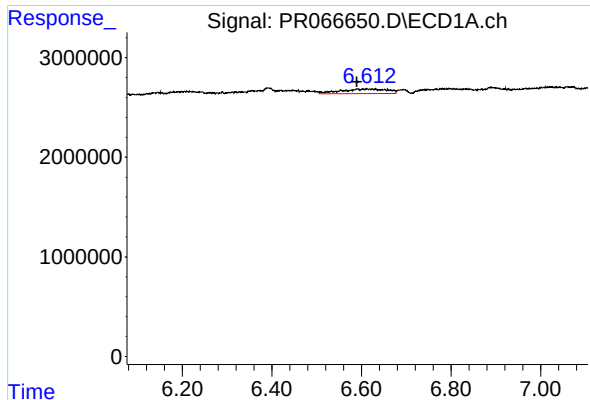
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.176 min
Response: 0
Conc: N.D.



#30 AR-1254-5

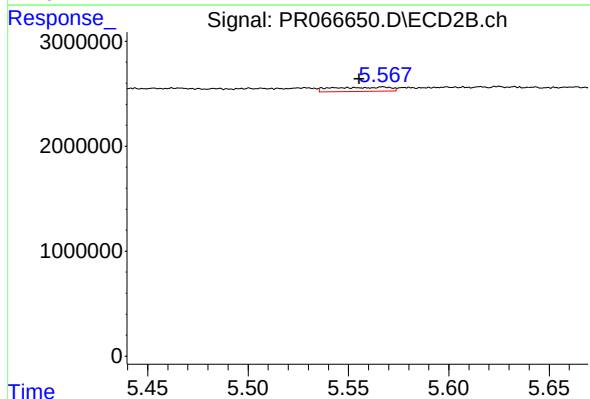
R.T.: 6.099 min
Delta R.T.: -0.006 min
Response: 203622
Conc: 0.63 ng/ml



#31 AR-1260-1

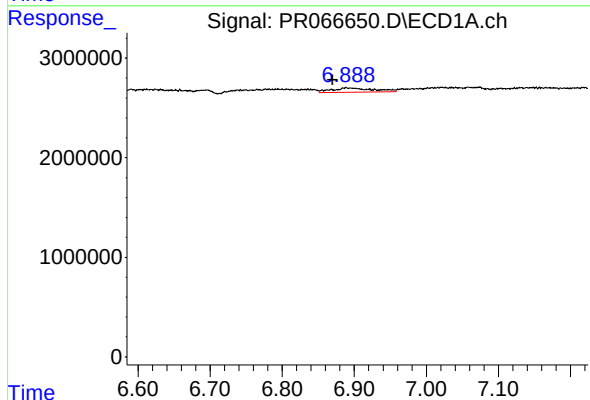
R.T.: 6.612 min
Delta R.T.: 0.022 min
Response: 3405347
Conc: 16.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



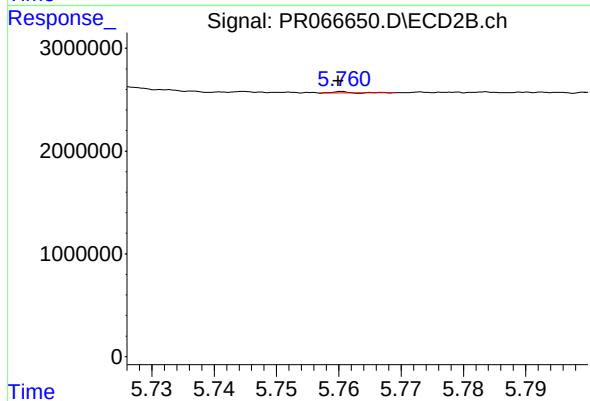
#31 AR-1260-1

R.T.: 5.567 min
Delta R.T.: 0.012 min
Response: 791247
Conc: 3.12 ng/ml



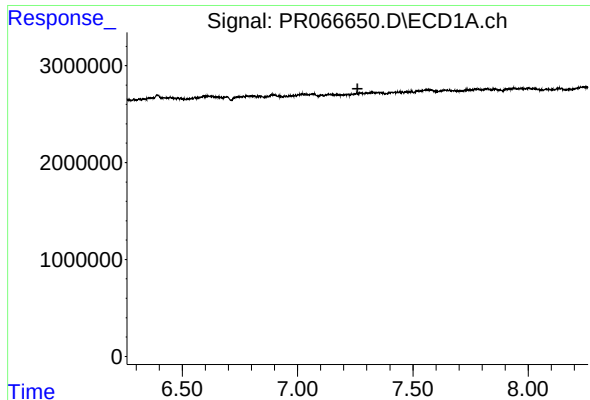
#32 AR-1260-2

R.T.: 6.889 min
Delta R.T.: 0.019 min
Response: 1783115
Conc: 8.04 ng/ml



#32 AR-1260-2

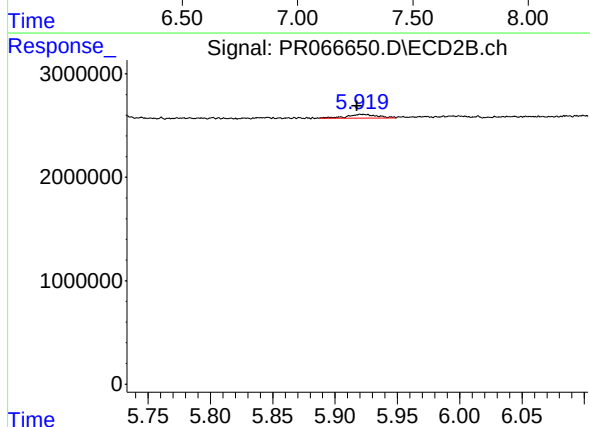
R.T.: 5.760 min
Delta R.T.: 0.000 min
Response: 28772
Conc: 0.09 ng/ml



#33 AR-1260-3

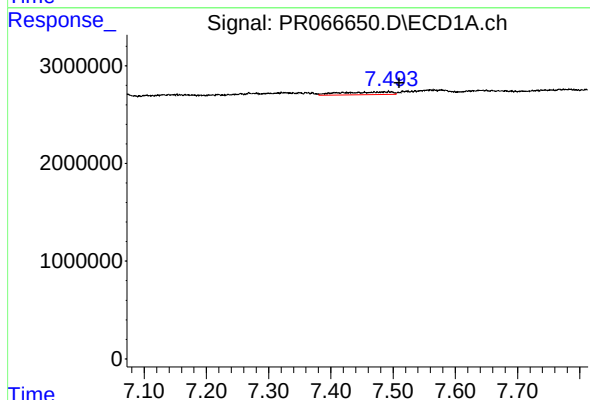
R.T.: 0.000 min
Exp R.T.: 7.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



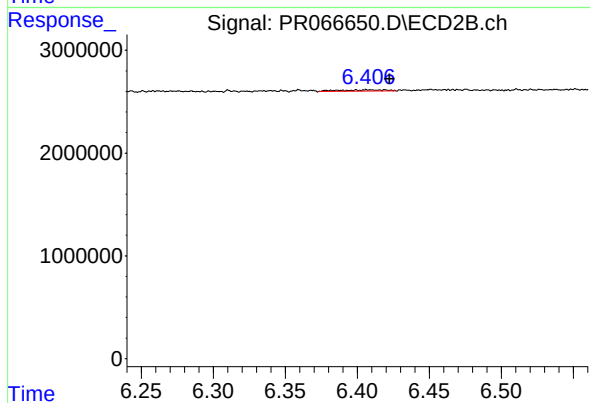
#33 AR-1260-3

R.T.: 5.921 min
Delta R.T.: 0.004 min
Response: 582560
Conc: 2.00 ng/ml



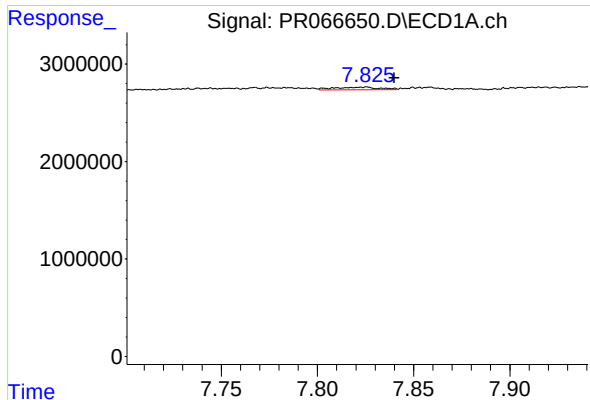
#34 AR-1260-4

R.T.: 7.494 min
Delta R.T.: -0.016 min
Response: 1550298
Conc: 8.70 ng/ml



#34 AR-1260-4

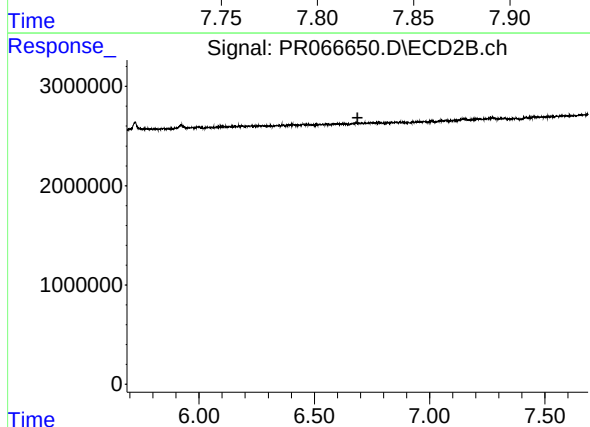
R.T.: 6.409 min
Delta R.T.: -0.013 min
Response: 242976
Conc: 0.97 ng/ml



#35 AR-1260-5

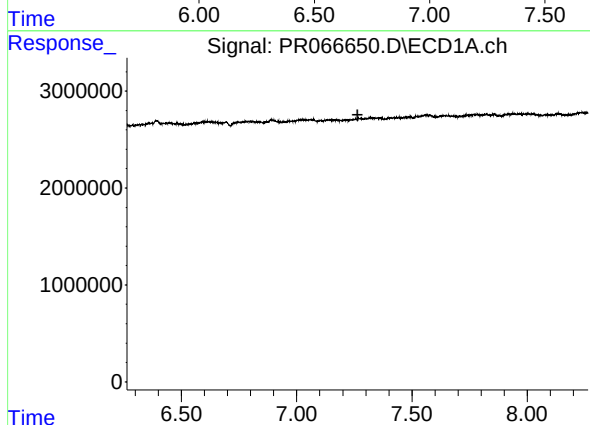
R.T.: 7.823 min
Delta R.T.: -0.017 min
Response: 479126
Conc: 1.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



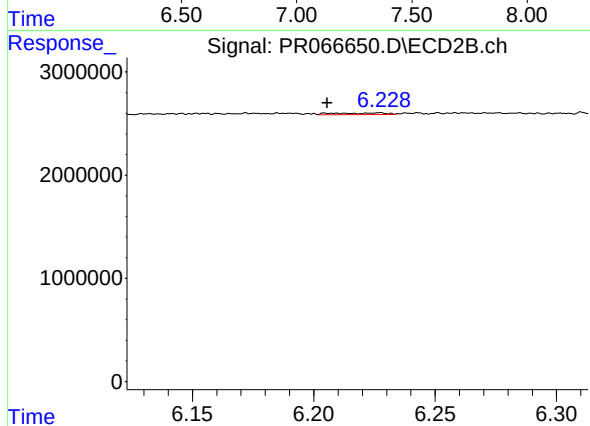
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 6.687 min
Response: 0
Conc: N.D.



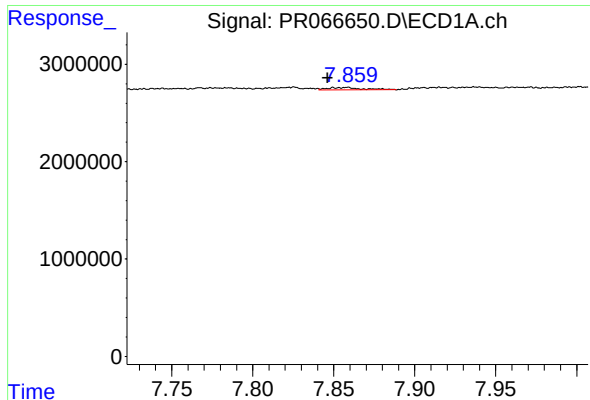
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.264 min
Response: 0
Conc: N.D.



#36 AR-1262-1

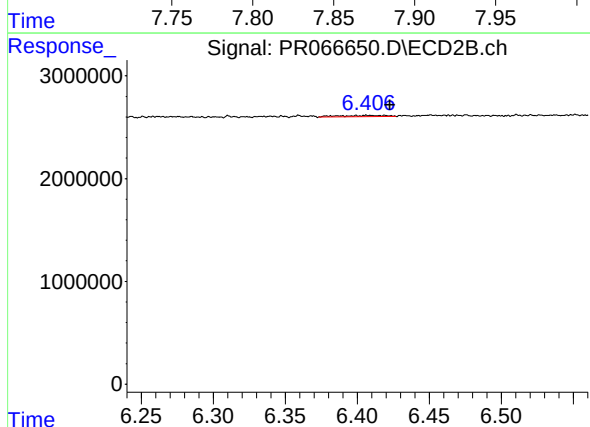
R.T.: 6.227 min
Delta R.T.: 0.021 min
Response: 238004
Conc: 1.65 ng/ml



#37 AR-1262-2

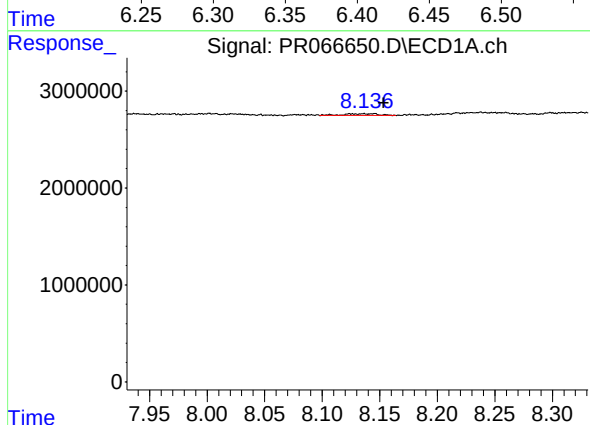
R.T.: 7.857 min
Delta R.T.: 0.010 min
Response: 330495
Conc: 1.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



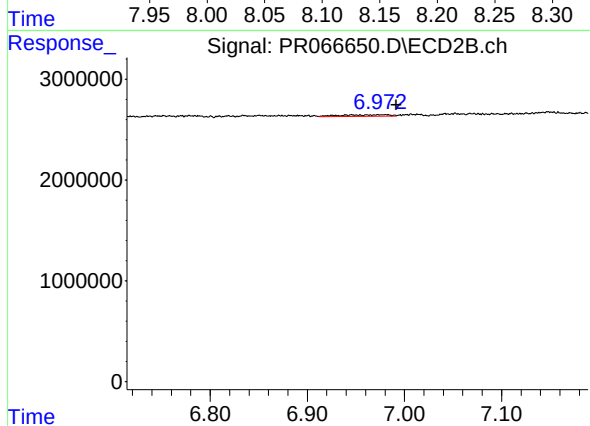
#37 AR-1262-2

R.T.: 6.409 min
Delta R.T.: -0.014 min
Response: 242976
Conc: 0.79 ng/ml



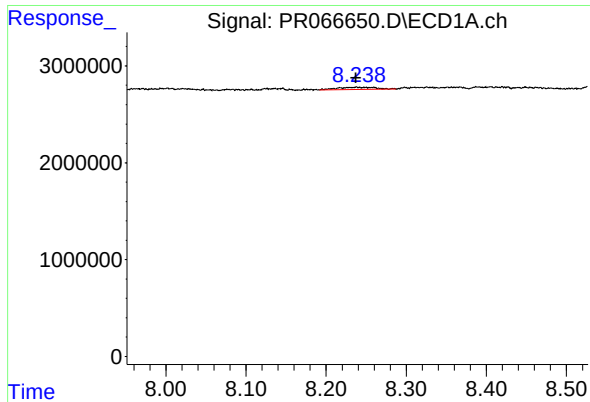
#38 AR-1262-3

R.T.: 8.143 min
Delta R.T.: -0.010 min
Response: 298761
Conc: 1.41 ng/ml



#38 AR-1262-3

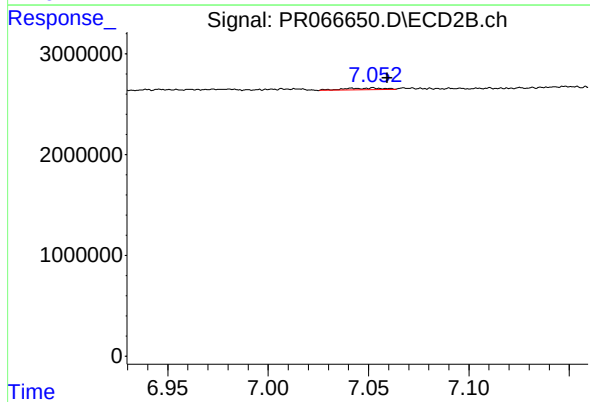
R.T.: 6.978 min
Delta R.T.: -0.014 min
Response: 551636
Conc: 2.28 ng/ml



#39 AR-1262-4

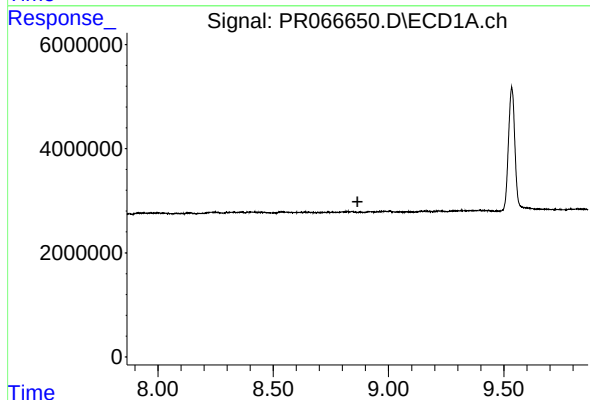
R.T.: 8.238 min
Delta R.T.: 0.000 min
Response: 771752
Conc: 7.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



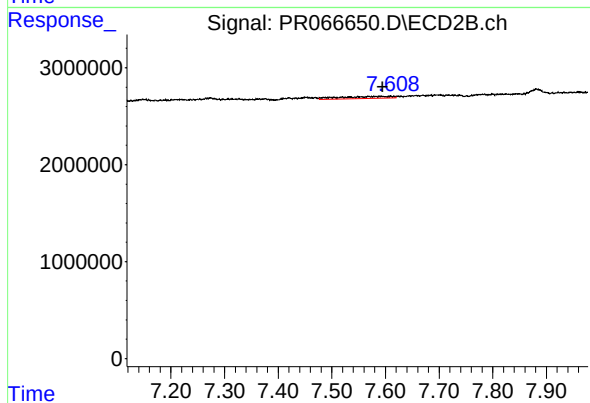
#39 AR-1262-4

R.T.: 7.052 min
Delta R.T.: -0.007 min
Response: 254133
Conc: 0.58 ng/ml



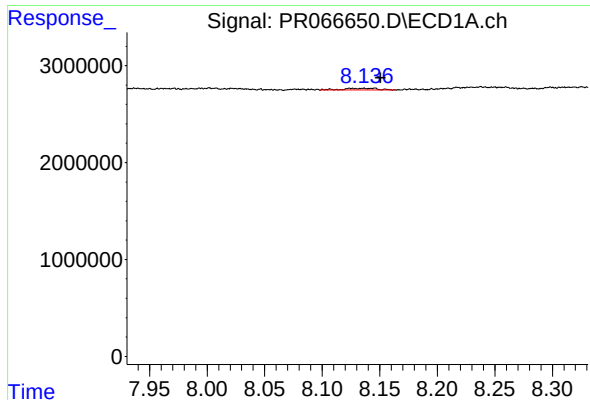
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.865 min
Response: 0
Conc: N.D.



#40 AR-1262-5

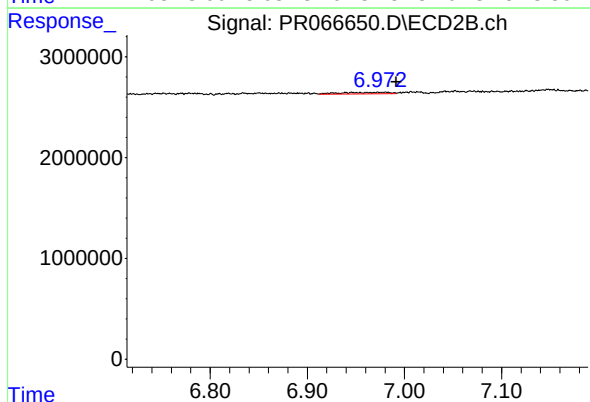
R.T.: 7.592 min
Delta R.T.: -0.003 min
Response: 1343603
Conc: 6.22 ng/ml



#41 AR-1268-1

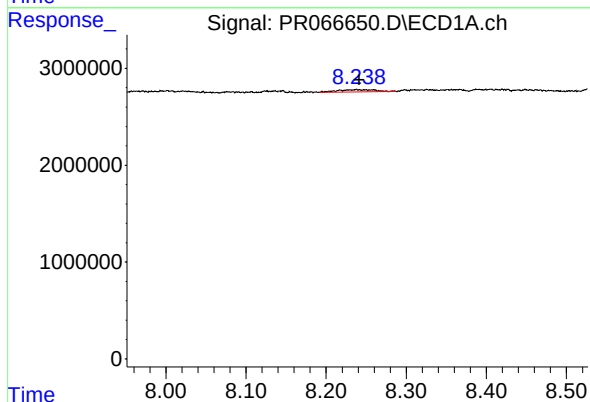
R.T.: 8.143 min
Delta R.T.: -0.008 min
Response: 298761
Conc: 0.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



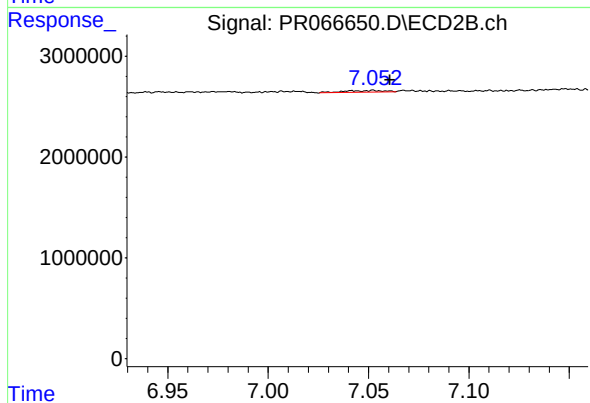
#41 AR-1268-1

R.T.: 6.978 min
Delta R.T.: -0.014 min
Response: 551636
Conc: 0.76 ng/ml



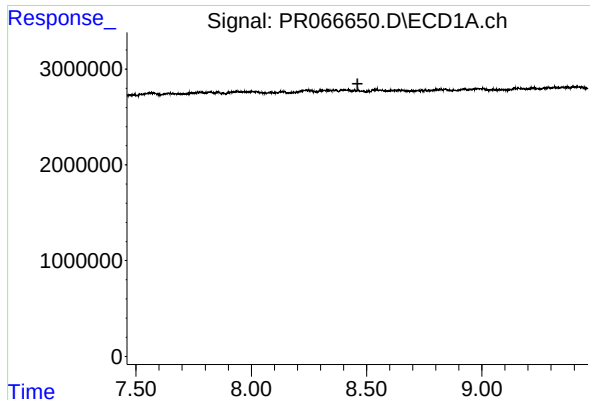
#42 AR-1268-2

R.T.: 8.238 min
Delta R.T.: -0.004 min
Response: 771752
Conc: 2.25 ng/ml



#42 AR-1268-2

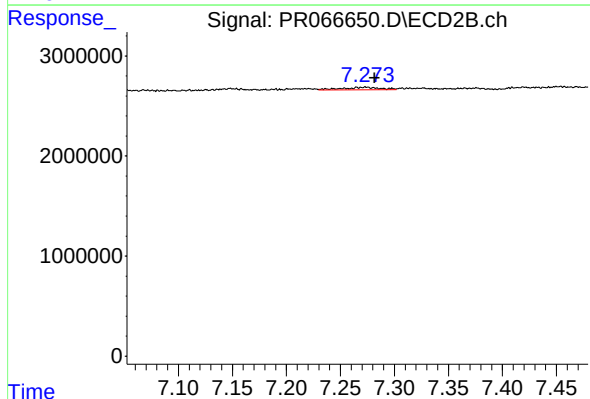
R.T.: 7.052 min
Delta R.T.: -0.008 min
Response: 254133
Conc: 0.40 ng/ml



#43 AR-1268-3

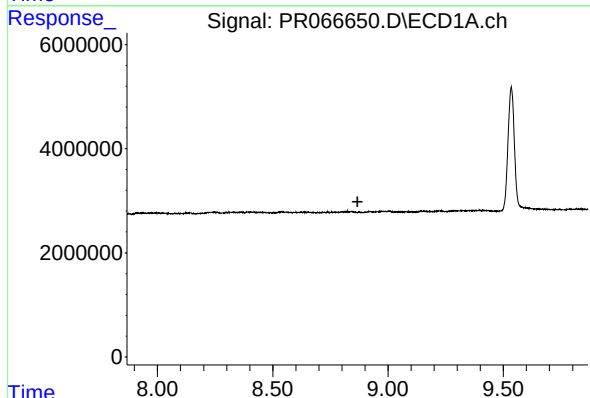
R.T.: 0.000 min
Exp R.T.: 8.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



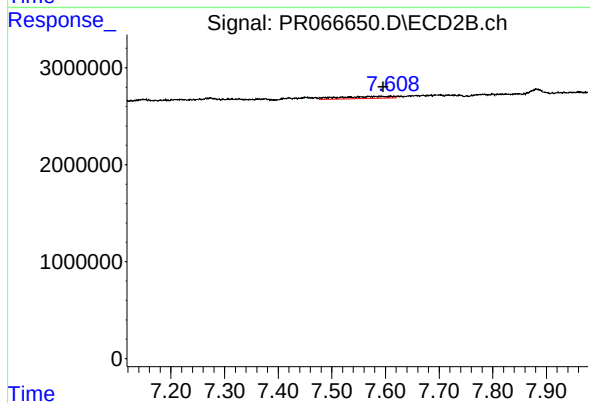
#43 AR-1268-3

R.T.: 7.273 min
Delta R.T.: -0.009 min
Response: 665680
Conc: 1.17 ng/ml



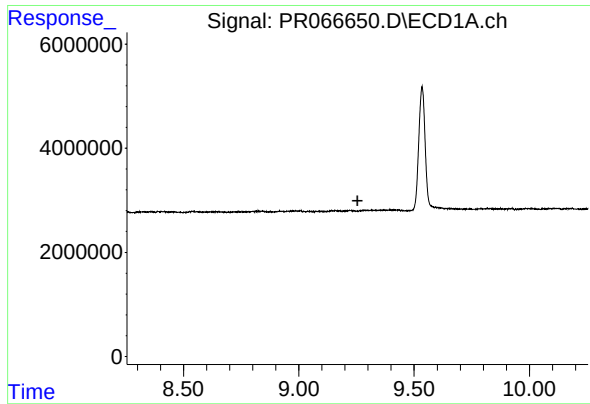
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.



#44 AR-1268-4

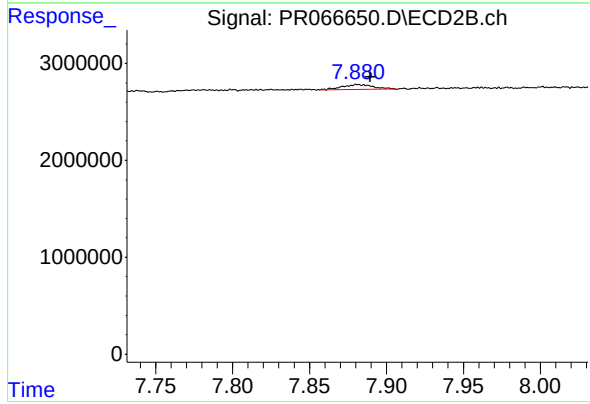
R.T.: 7.592 min
Delta R.T.: -0.004 min
Response: 1343603
Conc: 5.51 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 7.882 min
Delta R.T.: -0.007 min
Response: 699209
Conc: 0.43 ng/ml