

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031424\
 Data File : PR065908.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2024 17:12
 Operator : AJ\MA
 Sample : P1759-14
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E0748

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 00:56:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 06 04:38:56 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...	3.663	2.924	131.5E6	177.5E6	20.705	26.405 #
2)	SA Decachlor...	9.548	8.177	60209381	123.1E6	39.171	45.212
Target Compounds							
3)	L1 AR-1016-1	4.831f	4.048	1122649	159967	9.180	0.887 #
4)	L1 AR-1016-2	0.000	4.067	0	453640	N.D.	1.611 #
5)	L1 AR-1016-3	0.000	4.251	0	189479	N.D.	1.245 #
6)	L1 AR-1016-4	0.000	4.284	0	115787	N.D.	0.885 #
7)	L1 AR-1016-5	0.000	4.512	0	268584	N.D.	1.611 #
8)	L2 AR-1221-1	3.873	3.141	9885772	474873	159.736	6.786 #
9)	L2 AR-1221-2	3.974	3.226	1465566	2402446	33.536	47.241 #
10)	L2 AR-1221-3	0.000	3.306	0	599655	N.D.	3.625 #
11)	L3 AR-1232-1	0.000	3.306	0	599655	N.D.	4.295 #
12)	L3 AR-1232-2	0.000	4.067	0	453640	N.D.	3.560 #
13)	L3 AR-1232-3	0.000	4.251	0	189479	N.D.	2.779 #
14)	L3 AR-1232-4	0.000	4.318	0	407456	N.D.	6.465 #
15)	L3 AR-1232-5	0.000	4.512	0	268584	N.D.	3.903 #
16)	L4 AR-1242-1	4.831f	4.048	1122649	159967	10.921	1.020 #
17)	L4 AR-1242-2	0.000	4.067	0	453640	N.D.	1.951 #
18)	L4 AR-1242-3	0.000	4.251	0	189479	N.D.	1.490 #
19)	L4 AR-1242-4	0.000	4.318	0	407456	N.D.	3.155 #
20)	L4 AR-1242-5	0.000	4.870	0	195714	N.D.	1.341 #
21)	L5 AR-1248-1	4.831f	4.048	1122649	159967	14.235	1.321 #
22)	L5 AR-1248-2	0.000	4.284	0	115787	N.D.	0.617 #
23)	L5 AR-1248-3	0.000	4.318	0	407456	N.D.	2.146 #
24)	L5 AR-1248-4	0.000	4.512	0	268584	N.D.	1.178 #
25)	L5 AR-1248-5	0.000	4.922	0	385988	N.D.	2.036 #
26)	L6 AR-1254-1	0.000	4.870	0	195714	N.D.	0.592 #
27)	L6 AR-1254-2	0.000	5.044	0	199909	N.D.	0.689 #
28)	L6 AR-1254-3	0.000	5.457	0	762712	N.D.	1.708 #
29)	L6 AR-1254-4	0.000	5.703	0	341728	N.D.	1.512 #
30)	L6 AR-1254-5	0.000	6.141	0	488602	N.D.	1.282 #
31)	L7 AR-1260-1	0.000	5.591	0	691339	N.D.	2.105 #
32)	L7 AR-1260-2	0.000	5.813	0	456083	N.D.	1.262 #
33)	L7 AR-1260-3	0.000	5.972	0	216954	N.D.	0.610 #
34)	L7 AR-1260-4	0.000	6.472	0	534104	N.D.	1.805 #
35)	L7 AR-1260-5	7.836	6.749	579266	199435	2.205	0.332 #
36)	L8 AR-1262-1	0.000	6.204	0	443720	N.D.	1.044 #
37)	L8 AR-1262-2	7.836	6.749	579266	199435	2.010	0.295 #
38)	L8 AR-1262-3	8.080f	7.123	312791	126342	1.519	0.256 #
39)	L8 AR-1262-4	8.278f	7.123	801502	126342	4.795	0.256 #
40)	L8 AR-1262-5	8.866	7.649	106514	171288	1.194	0.817 #
41)	L9 AR-1268-1	8.080f	7.045	312791	238258	0.810	0.308 #

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Operator : AJ\MA
Sample : P1759-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E0748

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 00:56:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 04:38:56 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	8.278f	7.123	801502	126342	2.348	0.184 #
43)	L9 AR-1268-3	8.461	7.323	73530	422249	0.235	0.667 #
44)	L9 AR-1268-4	8.866	7.649	106514	171288	1.094	0.761 #
45)	L9 AR-1268-5	9.247	7.933	265666	1146343	0.319	0.684 #

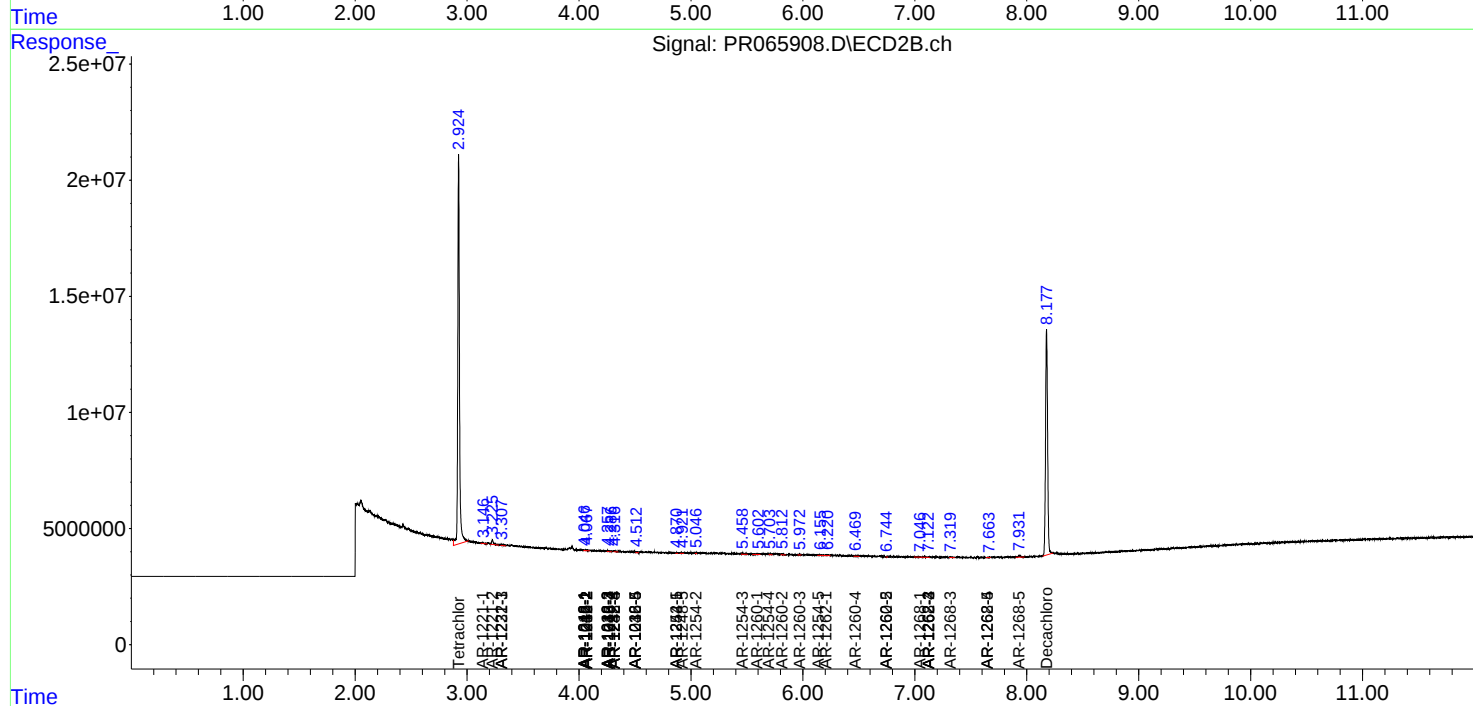
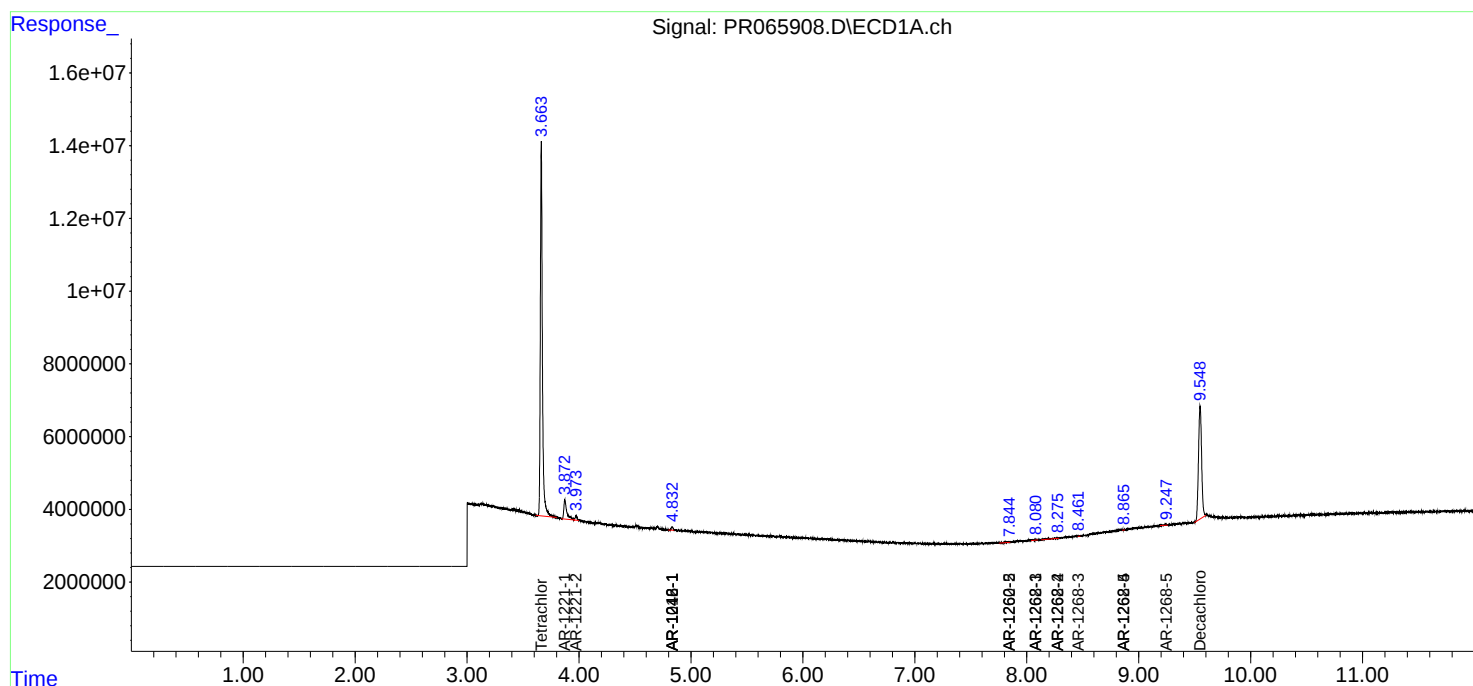
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

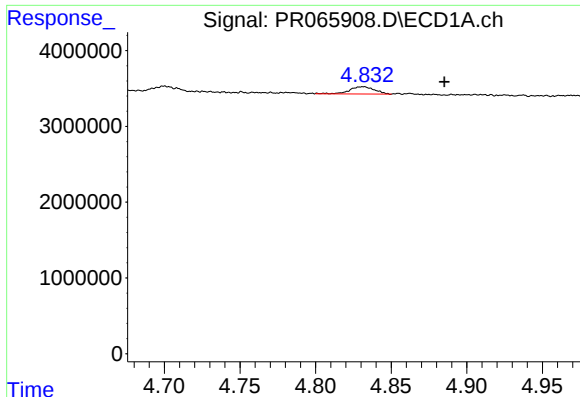
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031424\
Data File : PR065908.D
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Quant Time: Mar 15 00:56:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

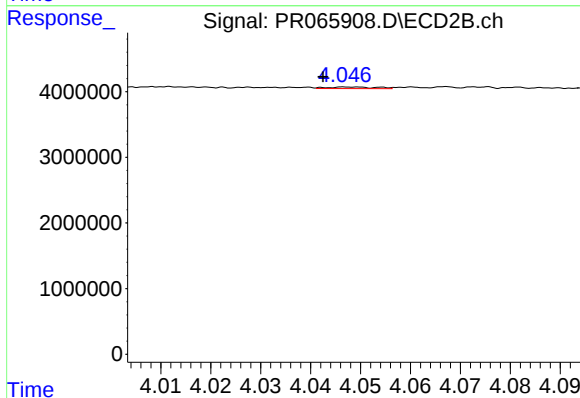




#3 AR-1016-1

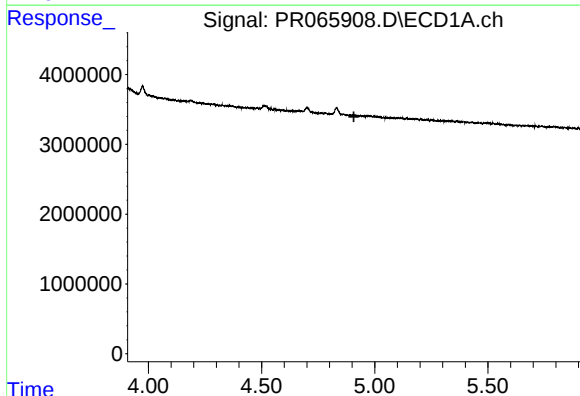
R.T.: 4.831 min
Delta R.T.: -0.054 min
Response: 1122649
Conc: 9.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0748



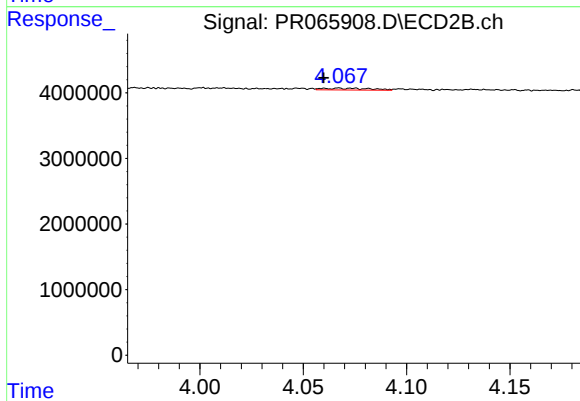
#3 AR-1016-1

R.T.: 4.048 min
Delta R.T.: 0.006 min
Response: 159967
Conc: 0.89 ng/ml



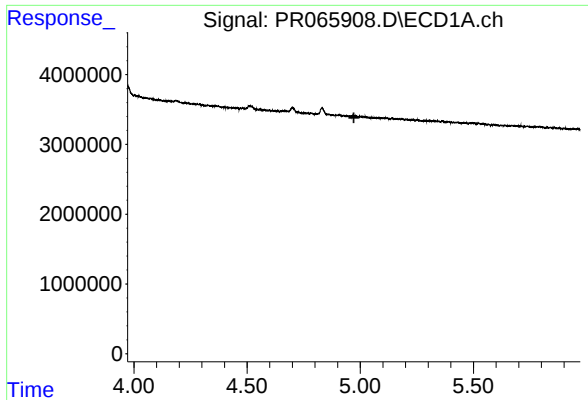
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.908 min
Response: 0
Conc: N.D.



#4 AR-1016-2

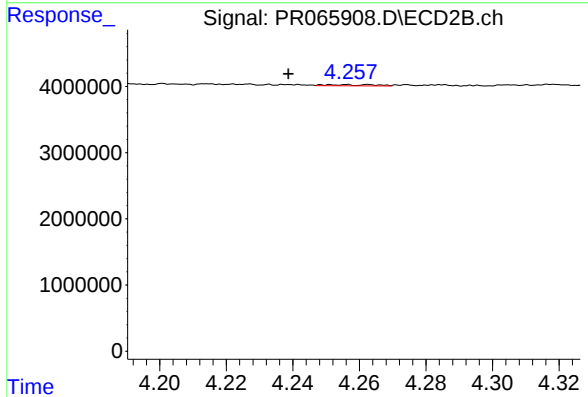
R.T.: 4.067 min
Delta R.T.: 0.007 min
Response: 453640
Conc: 1.61 ng/ml



#5 AR-1016-3

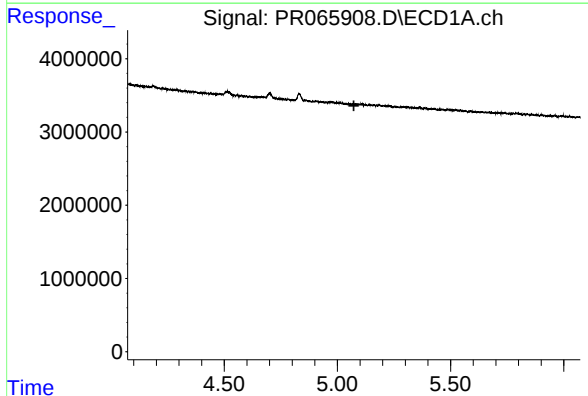
R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0748



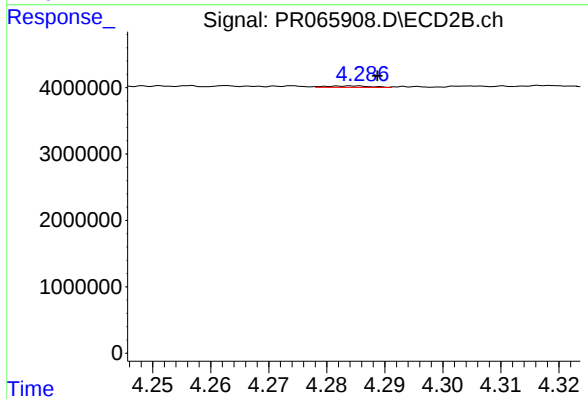
#5 AR-1016-3

R.T.: 4.251 min
Delta R.T.: 0.012 min
Response: 189479
Conc: 1.24 ng/ml



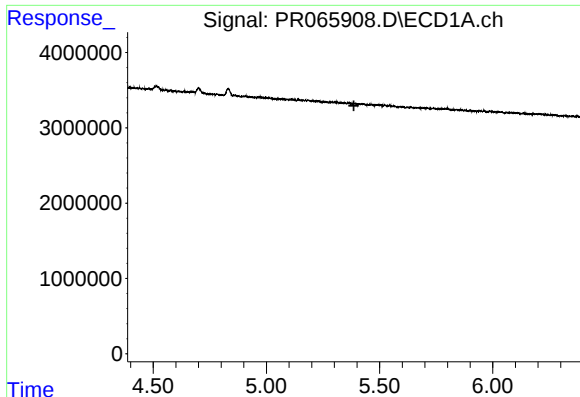
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.



#6 AR-1016-4

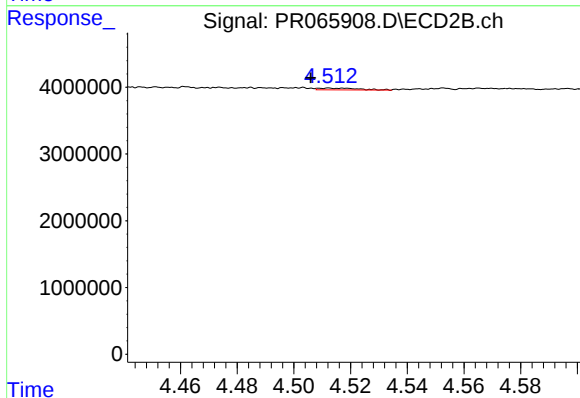
R.T.: 4.284 min
Delta R.T.: -0.005 min
Response: 115787
Conc: 0.89 ng/ml



#7 AR-1016-5

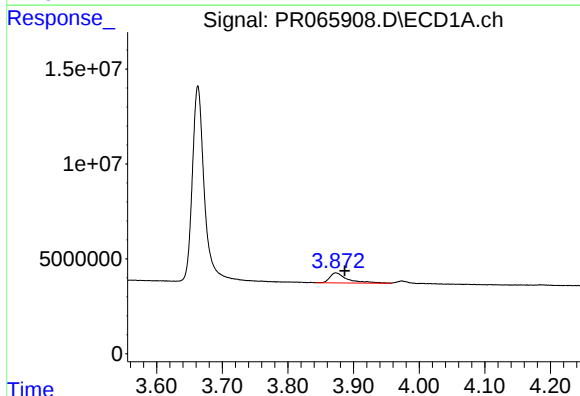
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0748



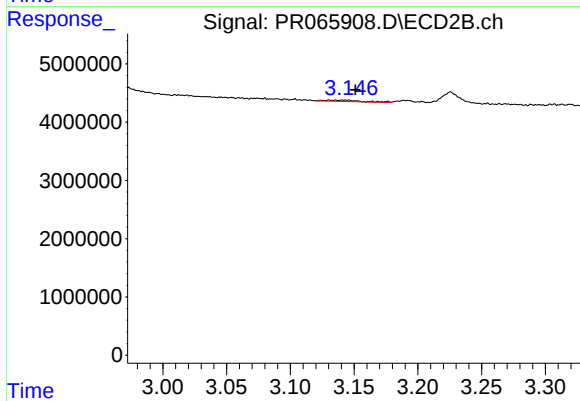
#7 AR-1016-5

R.T.: 4.512 min
Delta R.T.: 0.006 min
Response: 268584
Conc: 1.61 ng/ml



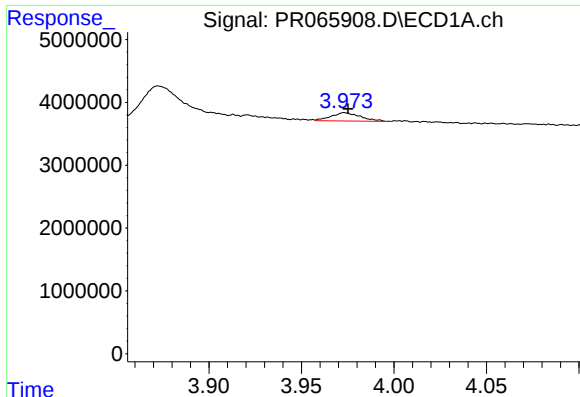
#8 AR-1221-1

R.T.: 3.873 min
Delta R.T.: -0.014 min
Response: 9885772
Conc: 159.74 ng/ml



#8 AR-1221-1

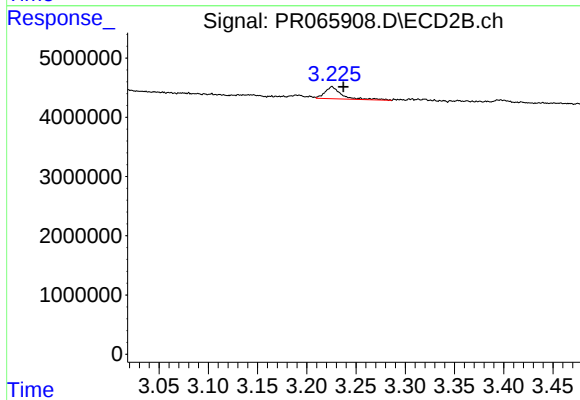
R.T.: 3.141 min
Delta R.T.: -0.010 min
Response: 474873
Conc: 6.79 ng/ml



#9 AR-1221-2

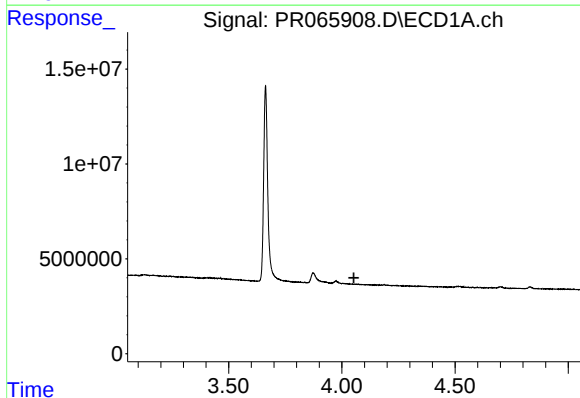
R.T.: 3.974 min
Delta R.T.: -0.002 min
Response: 1465566
Conc: 33.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0748



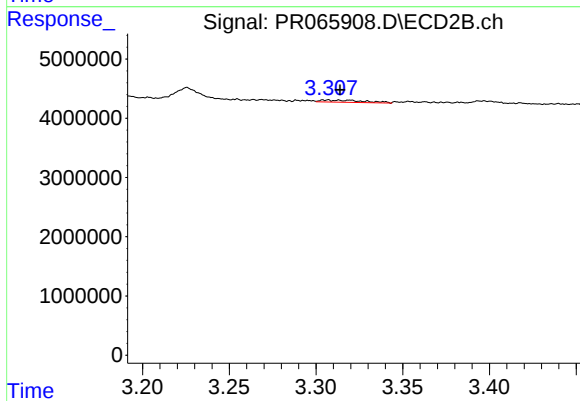
#9 AR-1221-2

R.T.: 3.226 min
Delta R.T.: -0.012 min
Response: 2402446
Conc: 47.24 ng/ml



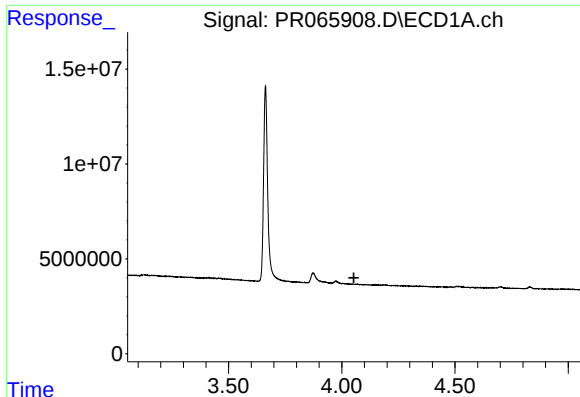
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



#10 AR-1221-3

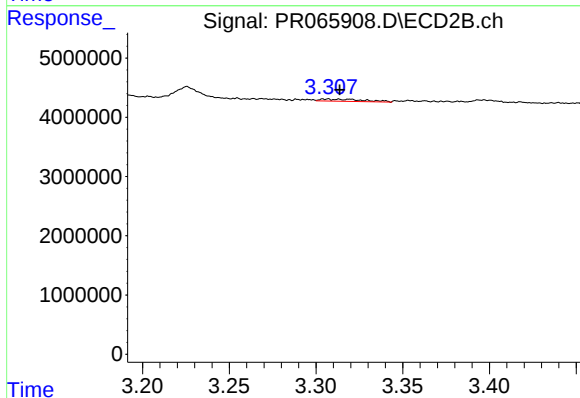
R.T.: 3.306 min
Delta R.T.: -0.008 min
Response: 599655
Conc: 3.63 ng/ml



#11 AR-1232-1

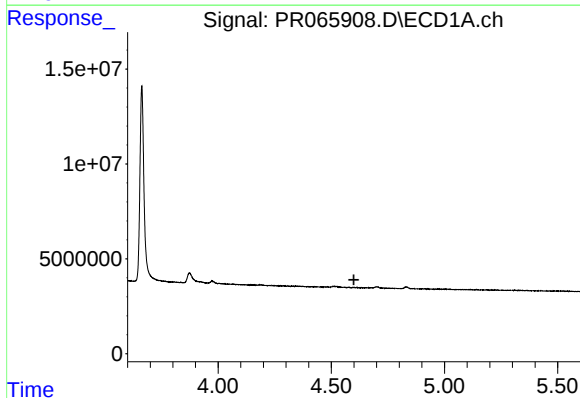
R.T.: 0.000 min
Exp R.T.: 4.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0748



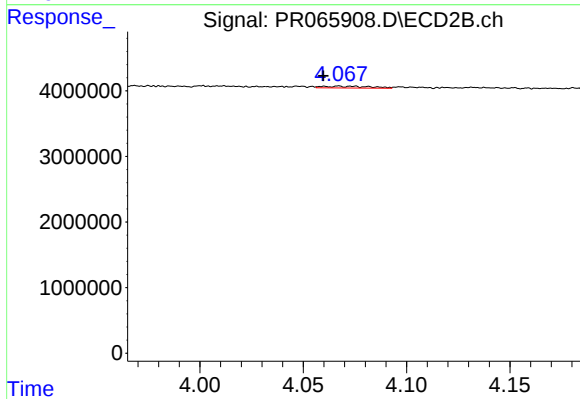
#11 AR-1232-1

R.T.: 3.306 min
Delta R.T.: -0.008 min
Response: 599655
Conc: 4.29 ng/ml



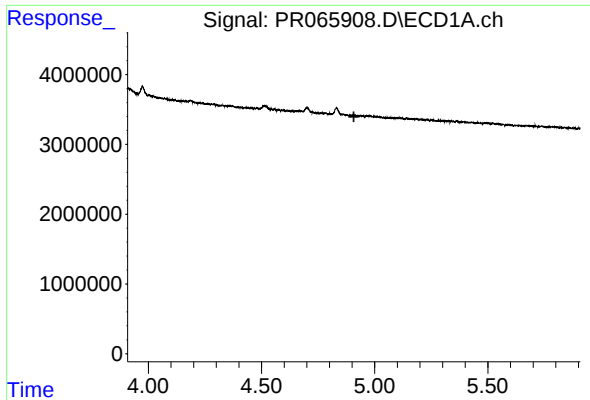
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.600 min
Response: 0
Conc: N.D.



#12 AR-1232-2

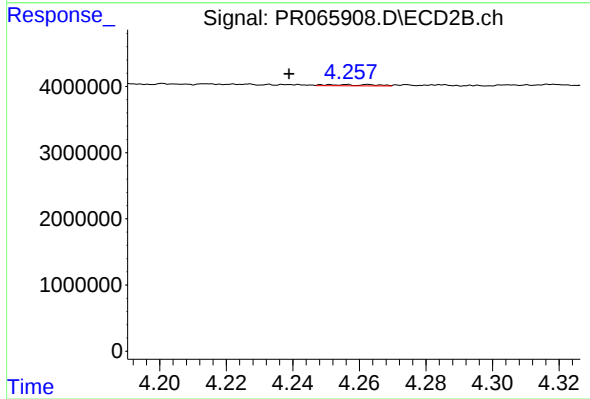
R.T.: 4.067 min
Delta R.T.: 0.007 min
Response: 453640
Conc: 3.56 ng/ml



#13 AR-1232-3

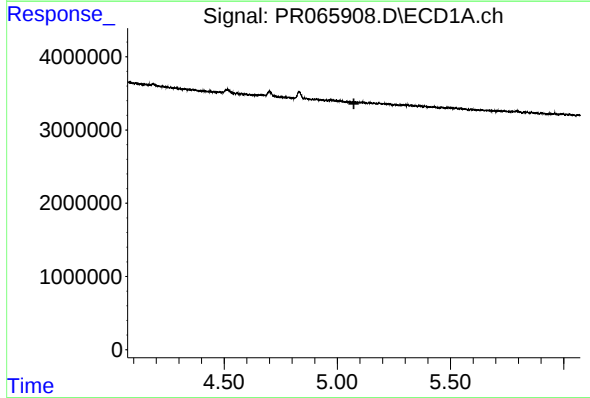
R.T.: 0.000 min
Exp R.T.: 4.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0748



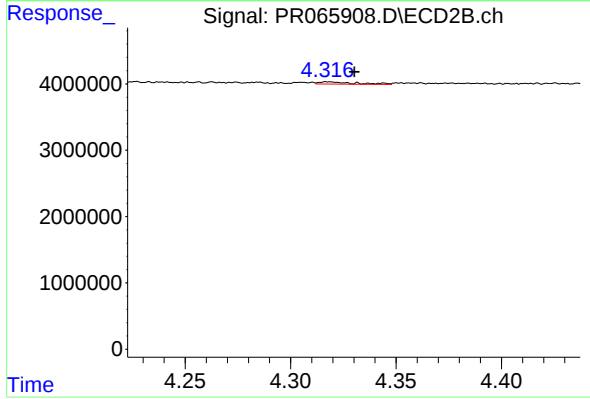
#13 AR-1232-3

R.T.: 4.251 min
Delta R.T.: 0.012 min
Response: 189479
Conc: 2.78 ng/ml



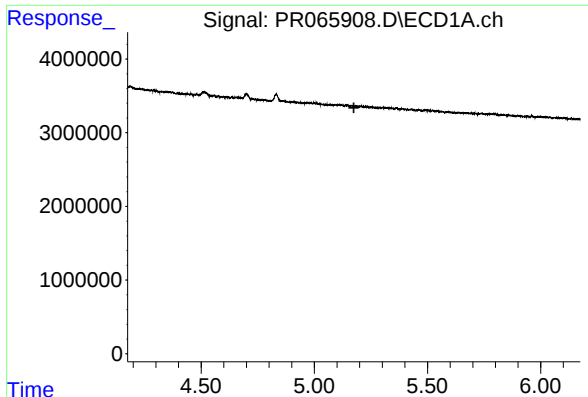
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.



#14 AR-1232-4

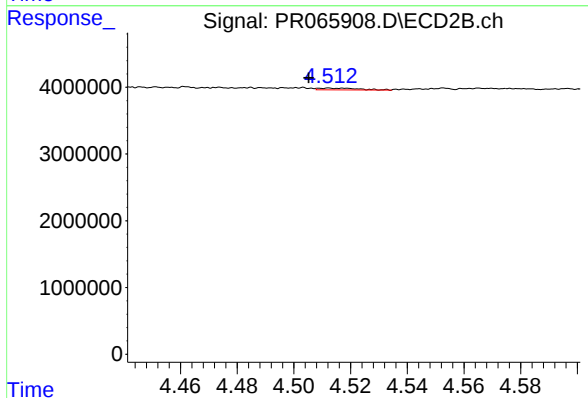
R.T.: 4.318 min
Delta R.T.: -0.012 min
Response: 407456
Conc: 6.47 ng/ml



#15 AR-1232-5

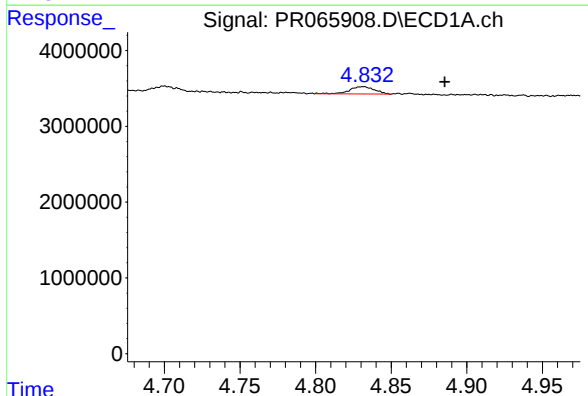
R.T.: 0.000 min
Exp R.T.: 5.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0748



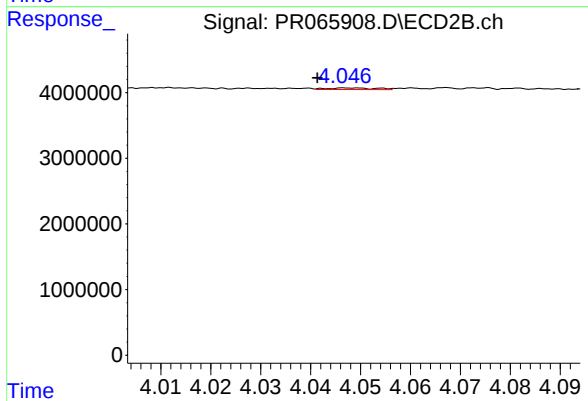
#15 AR-1232-5

R.T.: 4.512 min
Delta R.T.: 0.007 min
Response: 268584
Conc: 3.90 ng/ml



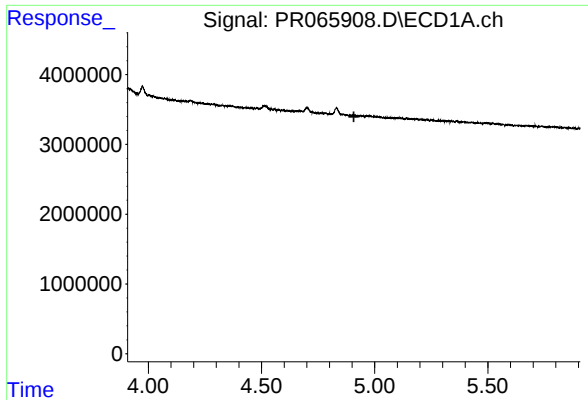
#16 AR-1242-1

R.T.: 4.831 min
Delta R.T.: -0.054 min
Response: 1122649
Conc: 10.92 ng/ml



#16 AR-1242-1

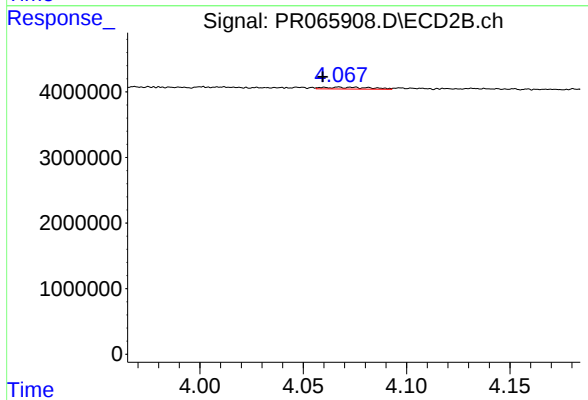
R.T.: 4.048 min
Delta R.T.: 0.007 min
Response: 159967
Conc: 1.02 ng/ml



#17 AR-1242-2

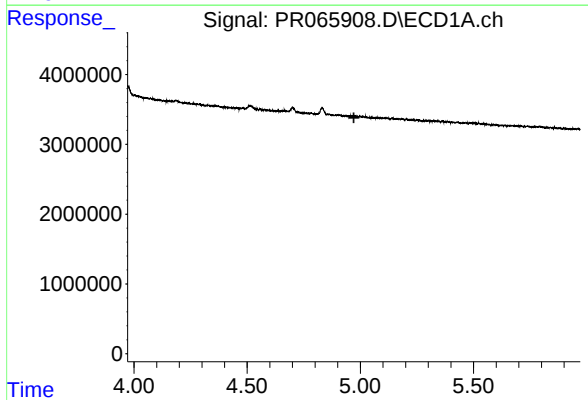
R.T.: 0.000 min
Exp R.T. : 4.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0748



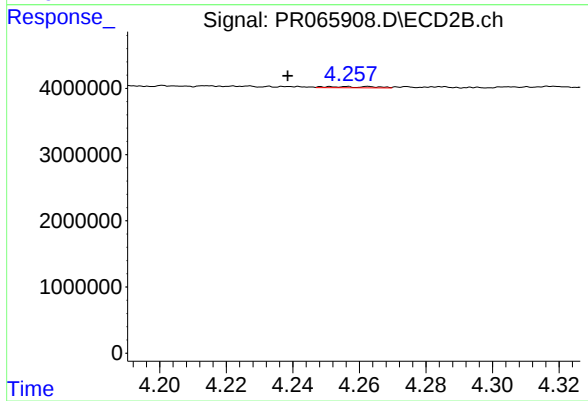
#17 AR-1242-2

R.T.: 4.067 min
Delta R.T.: 0.008 min
Response: 453640
Conc: 1.95 ng/ml



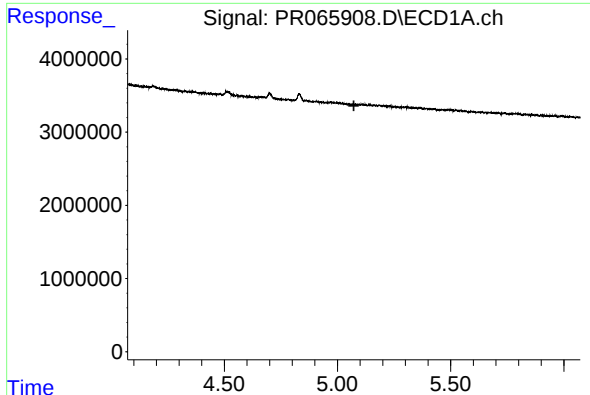
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



#18 AR-1242-3

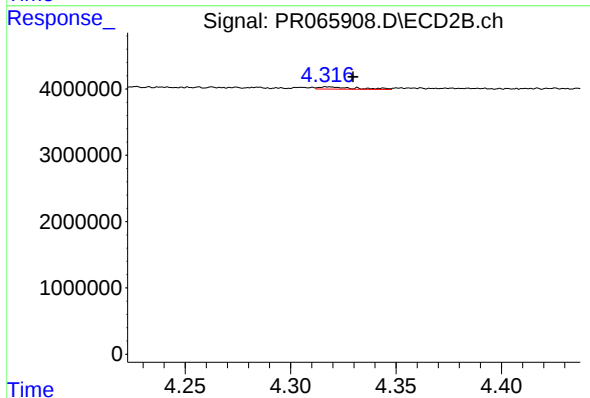
R.T.: 4.251 min
Delta R.T.: 0.013 min
Response: 189479
Conc: 1.49 ng/ml



#19 AR-1242-4

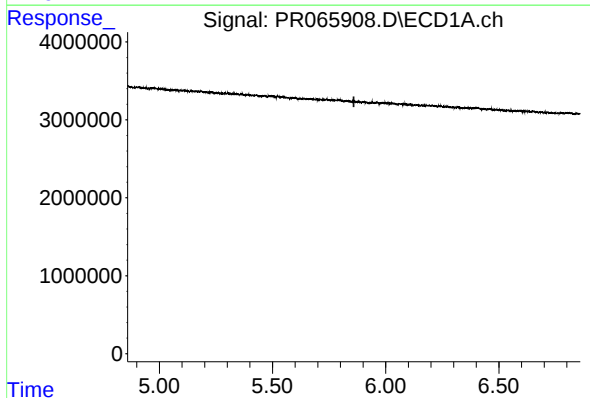
R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0748



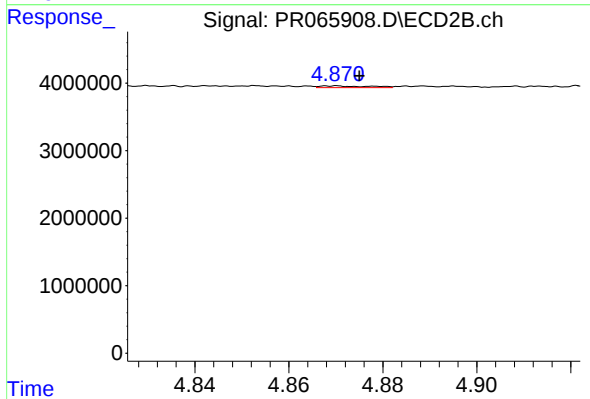
#19 AR-1242-4

R.T.: 4.318 min
Delta R.T.: -0.012 min
Response: 407456
Conc: 3.15 ng/ml



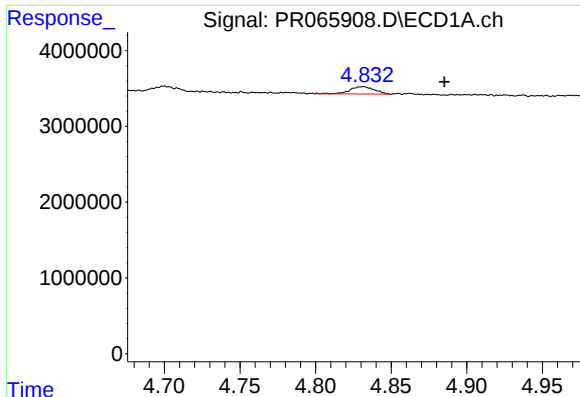
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.860 min
Response: 0
Conc: N.D.



#20 AR-1242-5

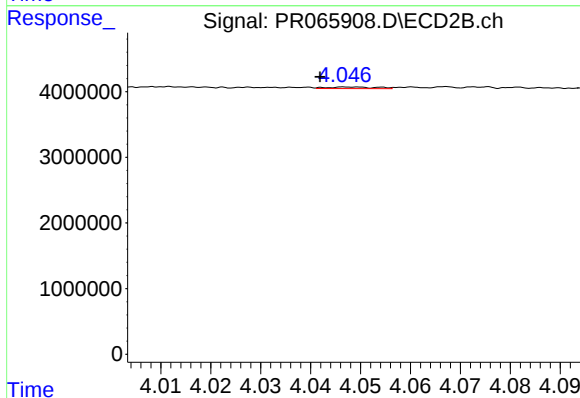
R.T.: 4.870 min
Delta R.T.: -0.005 min
Response: 195714
Conc: 1.34 ng/ml



#21 AR-1248-1

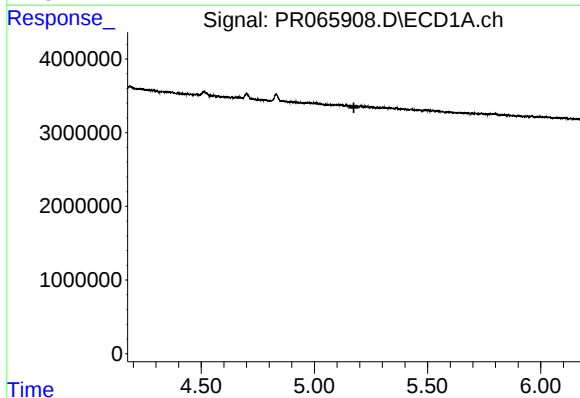
R.T.: 4.831 min
Delta R.T.: -0.054 min
Response: 1122649
Conc: 14.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0748



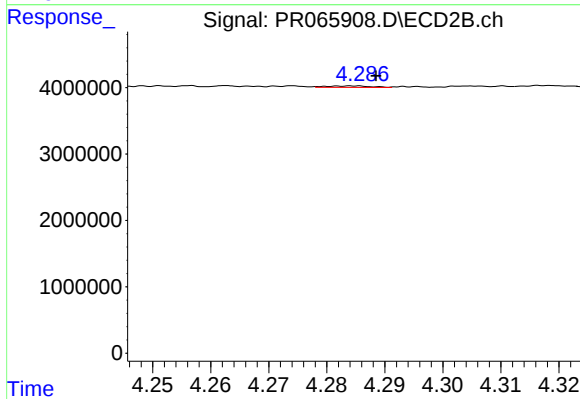
#21 AR-1248-1

R.T.: 4.048 min
Delta R.T.: 0.006 min
Response: 159967
Conc: 1.32 ng/ml



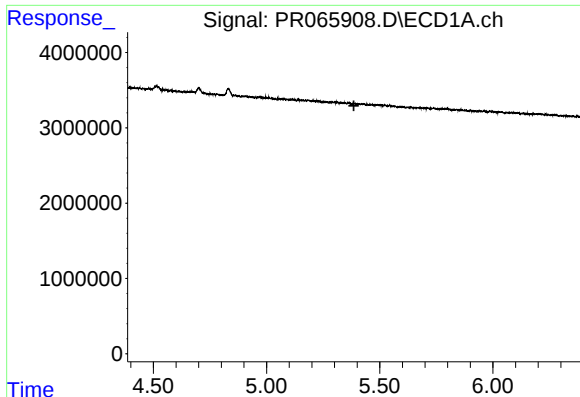
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.



#22 AR-1248-2

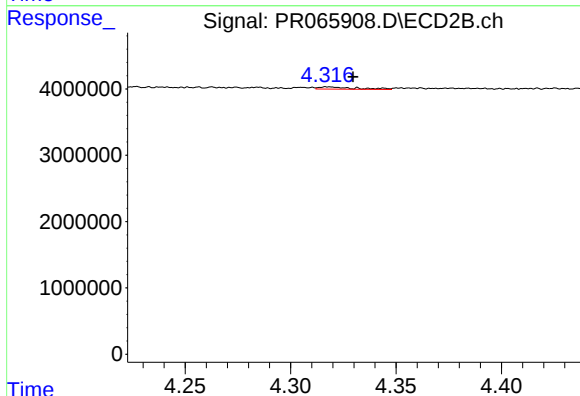
R.T.: 4.284 min
Delta R.T.: -0.004 min
Response: 115787
Conc: 0.62 ng/ml



#23 AR-1248-3

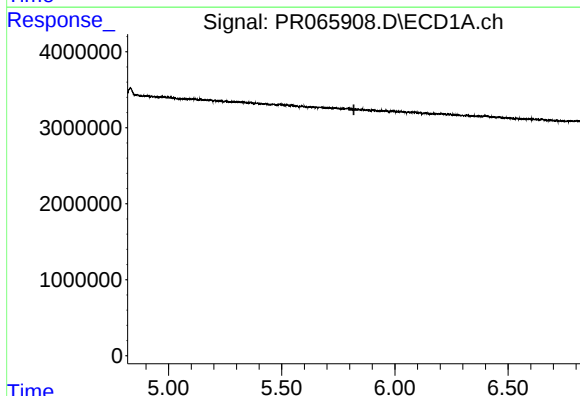
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0748



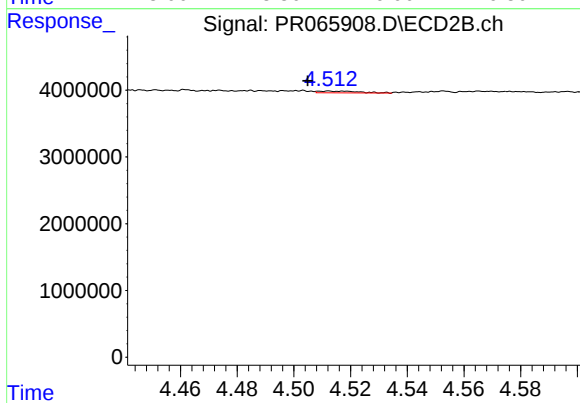
#23 AR-1248-3

R.T.: 4.318 min
Delta R.T.: -0.012 min
Response: 407456
Conc: 2.15 ng/ml



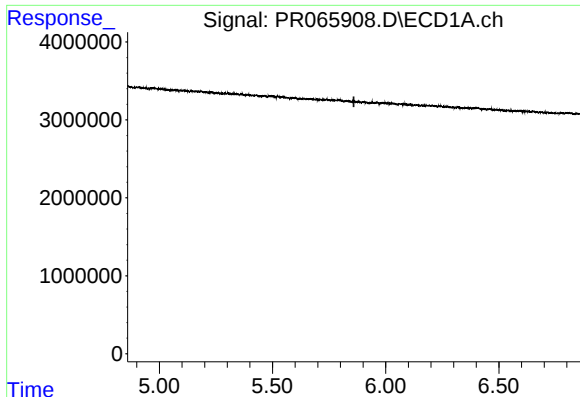
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.819 min
Response: 0
Conc: N.D.



#24 AR-1248-4

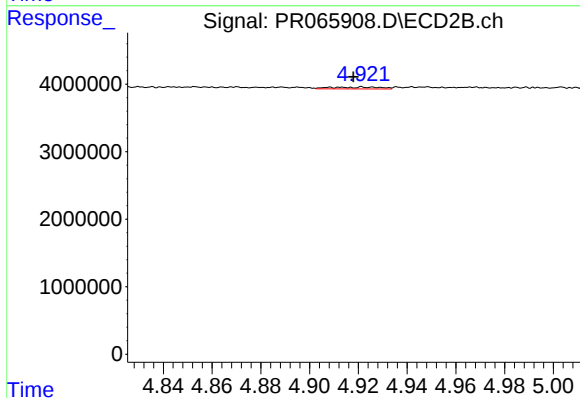
R.T.: 4.512 min
Delta R.T.: 0.007 min
Response: 268584
Conc: 1.18 ng/ml



#25 AR-1248-5

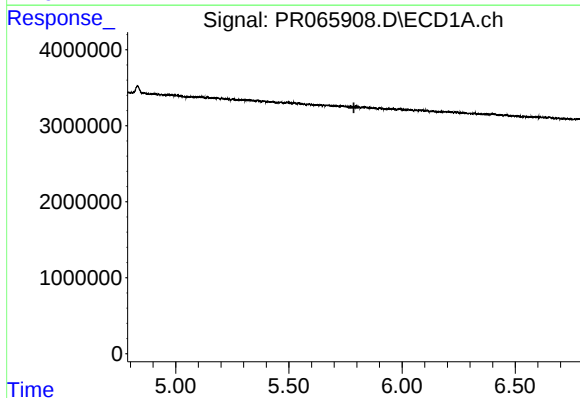
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0748



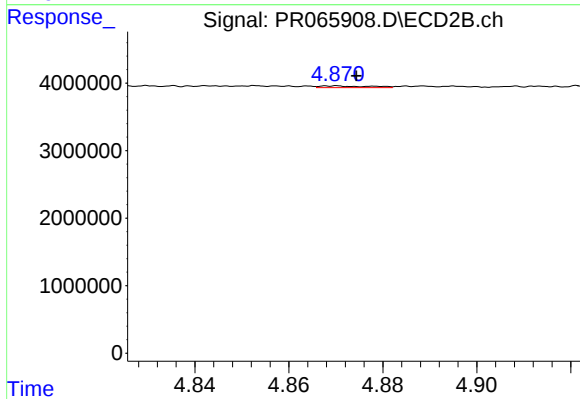
#25 AR-1248-5

R.T.: 4.922 min
Delta R.T.: 0.004 min
Response: 385988
Conc: 2.04 ng/ml



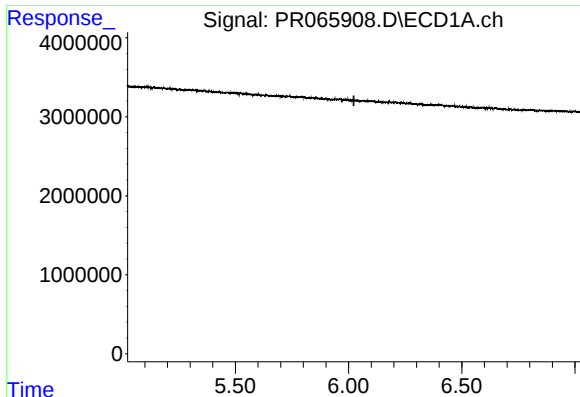
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.



#26 AR-1254-1

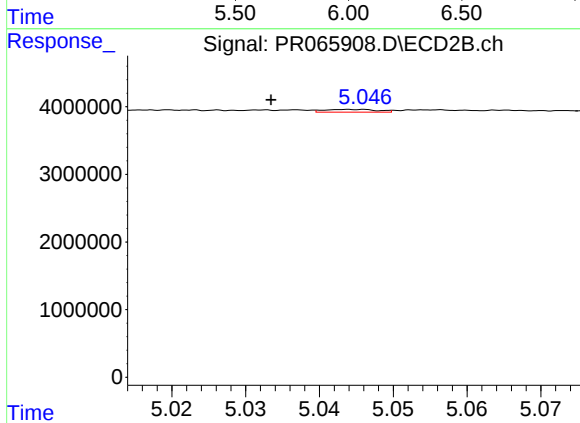
R.T.: 4.870 min
Delta R.T.: -0.005 min
Response: 195714
Conc: 0.59 ng/ml



#27 AR-1254-2

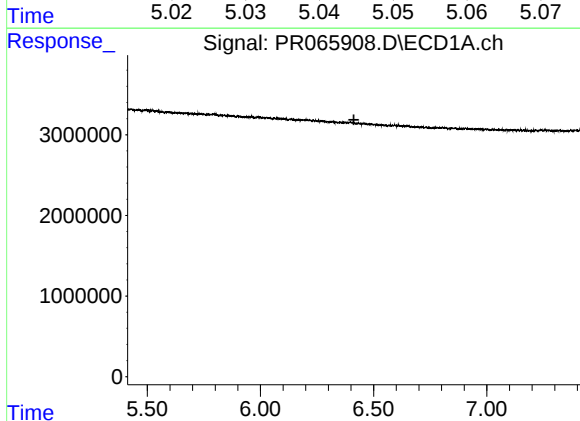
R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0748



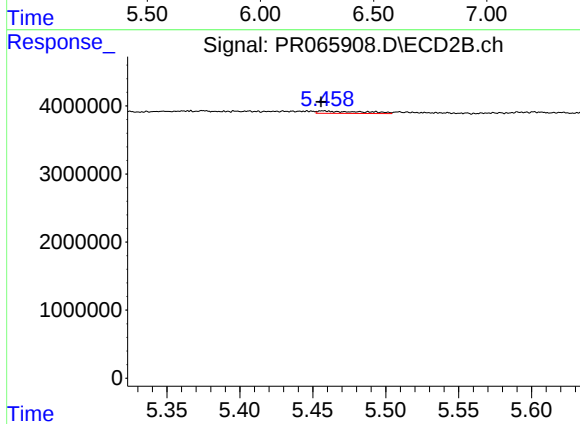
#27 AR-1254-2

R.T.: 5.044 min
Delta R.T.: 0.011 min
Response: 199909
Conc: 0.69 ng/ml



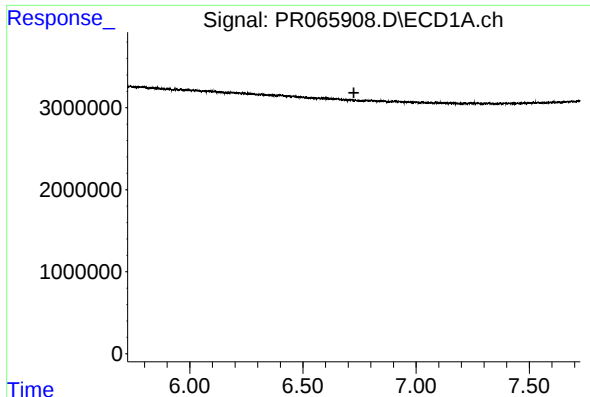
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.



#28 AR-1254-3

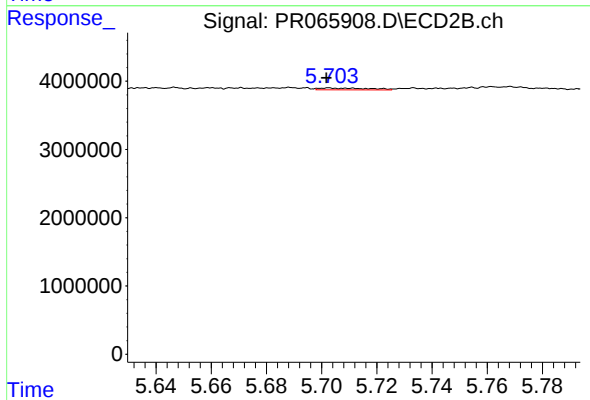
R.T.: 5.457 min
Delta R.T.: 0.002 min
Response: 762712
Conc: 1.71 ng/ml



#29 AR-1254-4

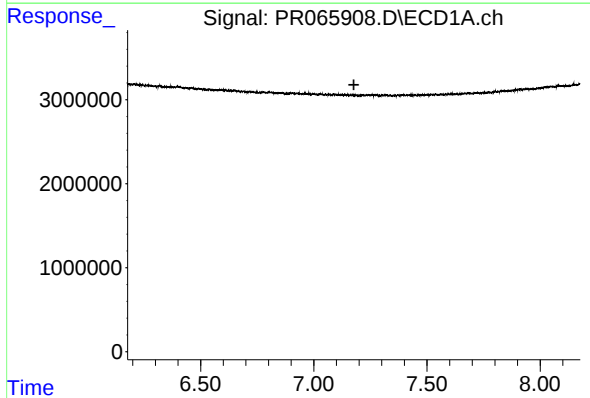
R.T.: 0.000 min
Exp R.T.: 6.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0748



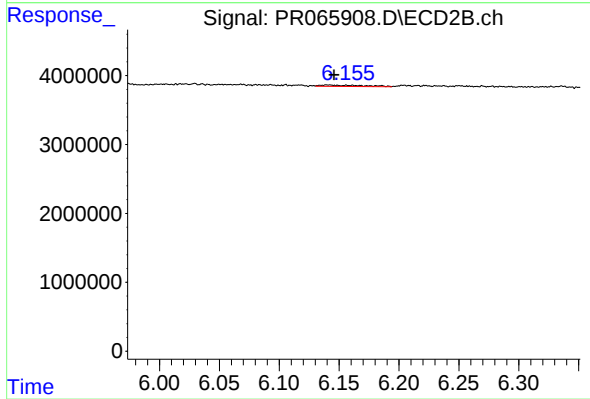
#29 AR-1254-4

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 341728
Conc: 1.51 ng/ml



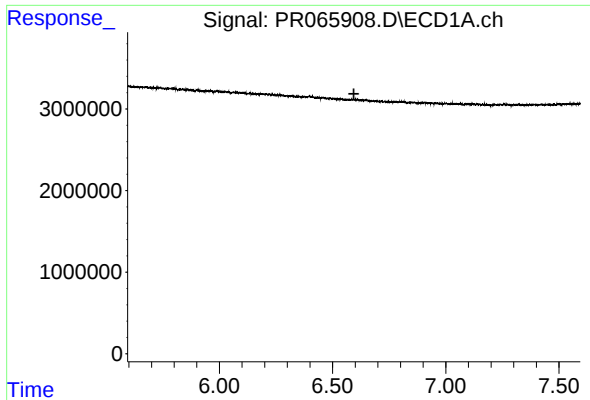
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.177 min
Response: 0
Conc: N.D.



#30 AR-1254-5

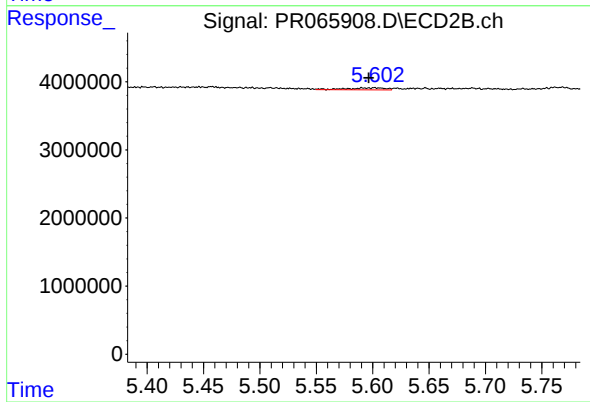
R.T.: 6.141 min
Delta R.T.: -0.005 min
Response: 488602
Conc: 1.28 ng/ml



#31 AR-1260-1

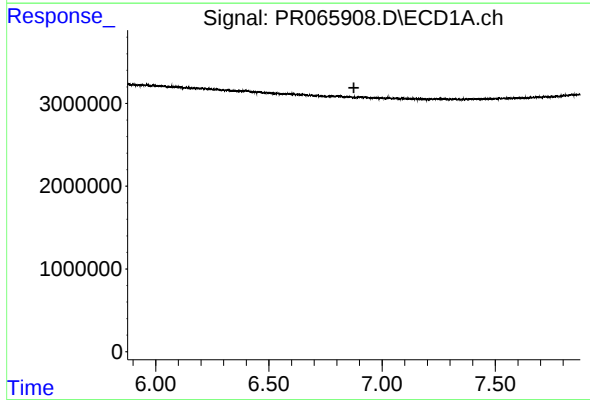
R.T.: 0.000 min
Exp R.T.: 6.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0748



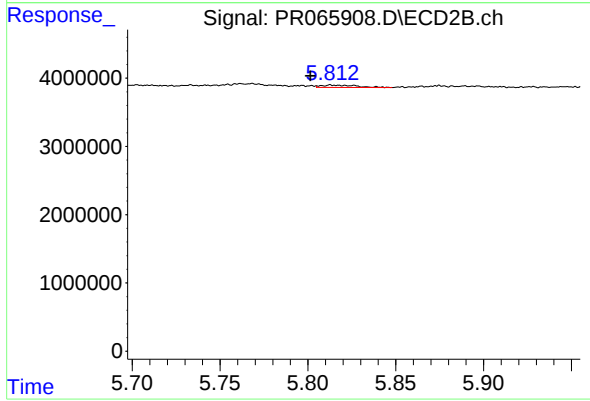
#31 AR-1260-1

R.T.: 5.591 min
Delta R.T.: -0.005 min
Response: 691339
Conc: 2.11 ng/ml



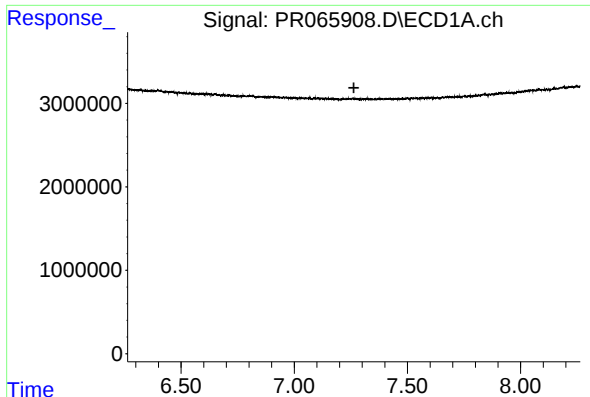
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.



#32 AR-1260-2

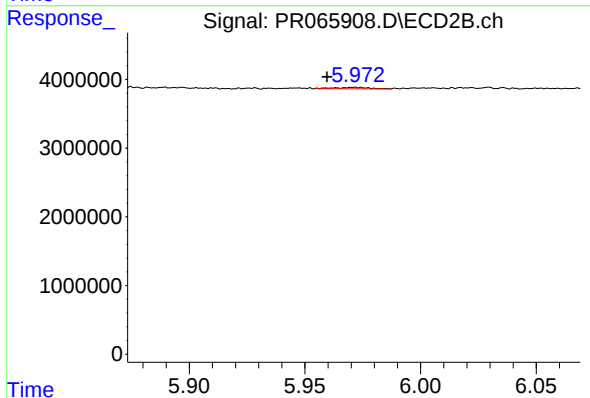
R.T.: 5.813 min
Delta R.T.: 0.012 min
Response: 456083
Conc: 1.26 ng/ml



#33 AR-1260-3

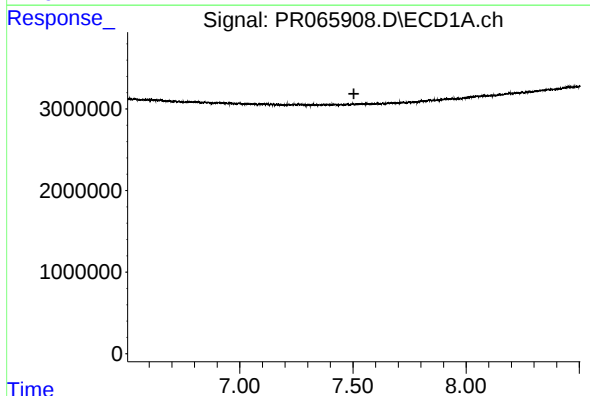
R.T.: 0.000 min
Exp R.T.: 7.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0748



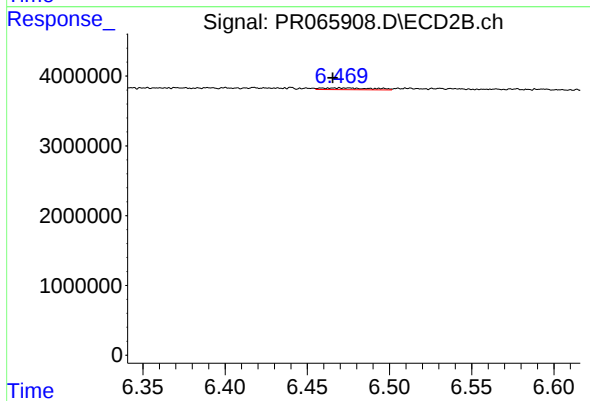
#33 AR-1260-3

R.T.: 5.972 min
Delta R.T.: 0.012 min
Response: 216954
Conc: 0.61 ng/ml



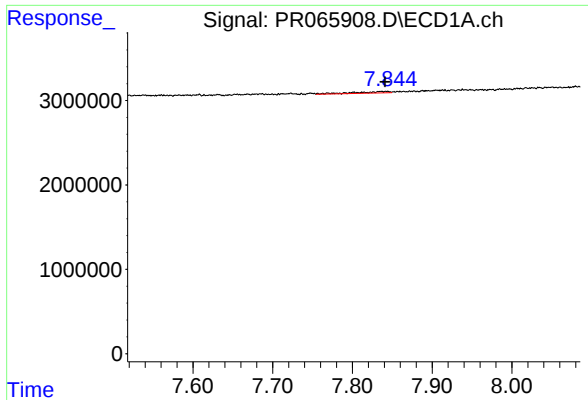
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.



#34 AR-1260-4

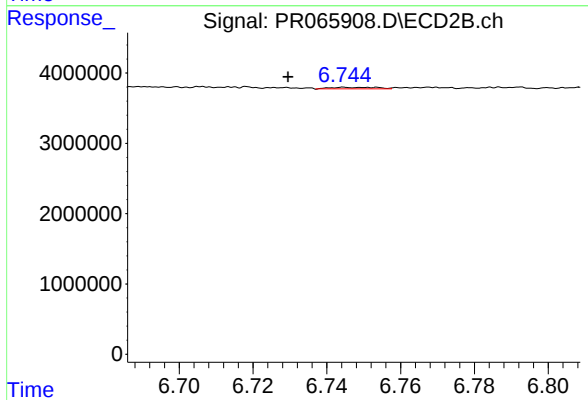
R.T.: 6.472 min
Delta R.T.: 0.007 min
Response: 534104
Conc: 1.81 ng/ml



#35 AR-1260-5

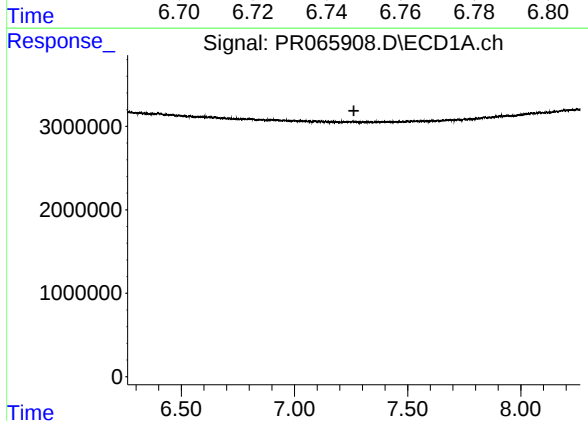
R.T.: 7.836 min
Delta R.T.: -0.005 min
Response: 579266
Conc: 2.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0748



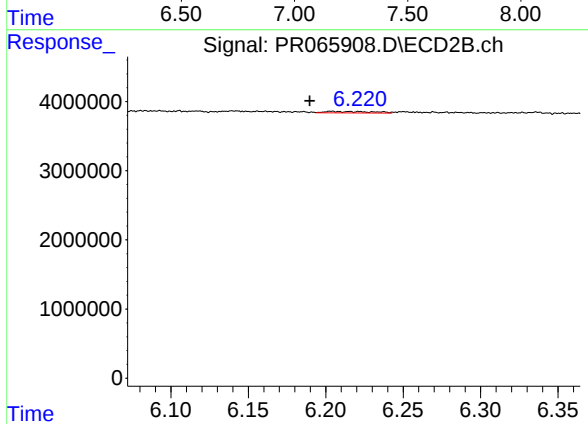
#35 AR-1260-5

R.T.: 6.749 min
Delta R.T.: 0.020 min
Response: 199435
Conc: 0.33 ng/ml



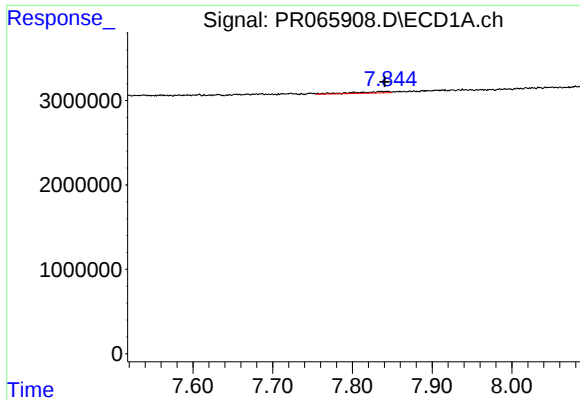
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.262 min
Response: 0
Conc: N.D.



#36 AR-1262-1

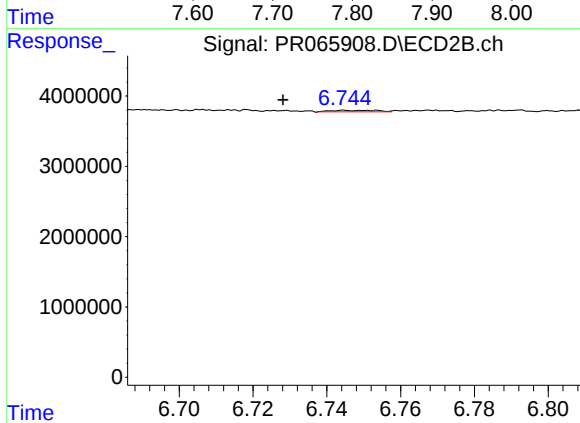
R.T.: 6.204 min
Delta R.T.: 0.015 min
Response: 443720
Conc: 1.04 ng/ml



#37 AR-1262-2

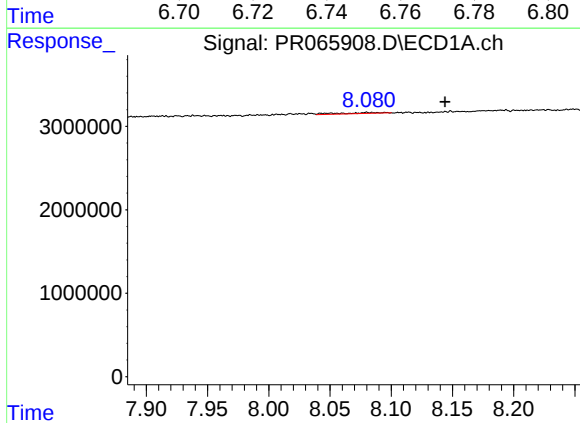
R.T.: 7.836 min
Delta R.T.: -0.004 min
Response: 579266
Conc: 2.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0748



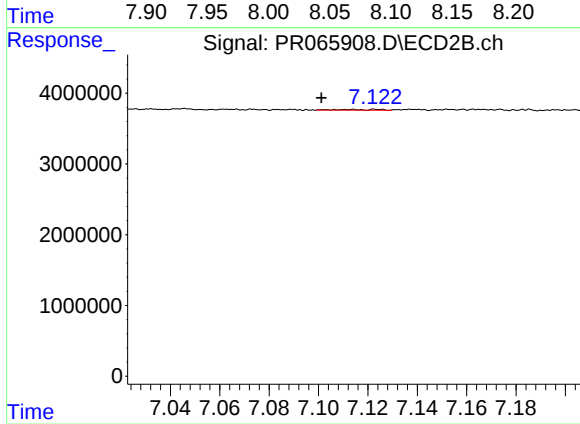
#37 AR-1262-2

R.T.: 6.749 min
Delta R.T.: 0.021 min
Response: 199435
Conc: 0.29 ng/ml



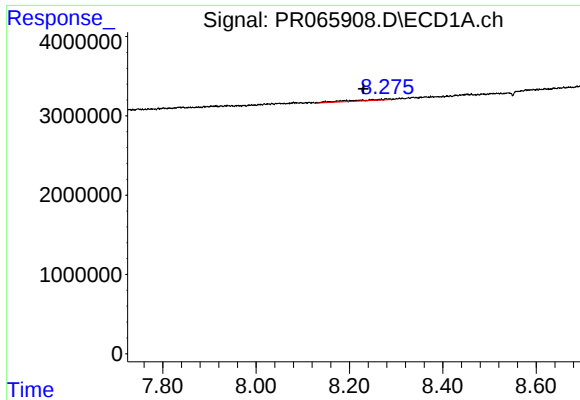
#38 AR-1262-3

R.T.: 8.080 min
Delta R.T.: -0.064 min
Response: 312791
Conc: 1.52 ng/ml



#38 AR-1262-3

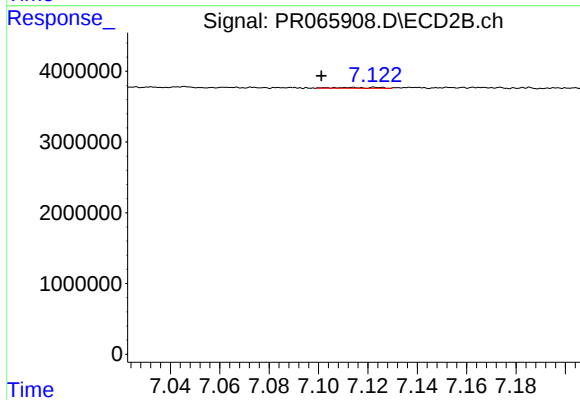
R.T.: 7.123 min
Delta R.T.: 0.022 min
Response: 126342
Conc: 0.26 ng/ml



#39 AR-1262-4

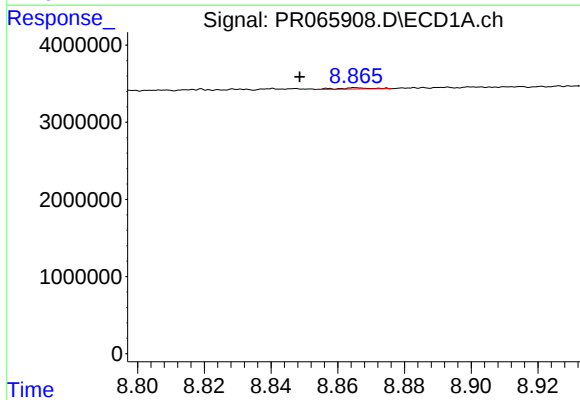
R.T.: 8.278 min
Delta R.T.: 0.048 min
Response: 801502
Conc: 4.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0748



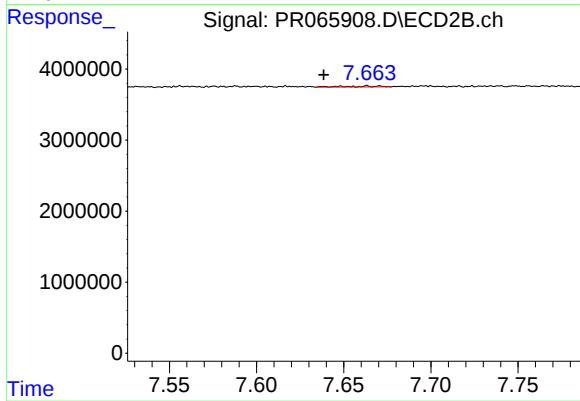
#39 AR-1262-4

R.T.: 7.123 min
Delta R.T.: 0.022 min
Response: 126342
Conc: 0.26 ng/ml



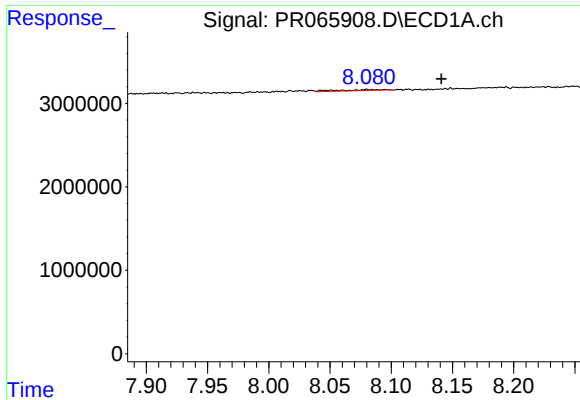
#40 AR-1262-5

R.T.: 8.866 min
Delta R.T.: 0.017 min
Response: 106514
Conc: 1.19 ng/ml



#40 AR-1262-5

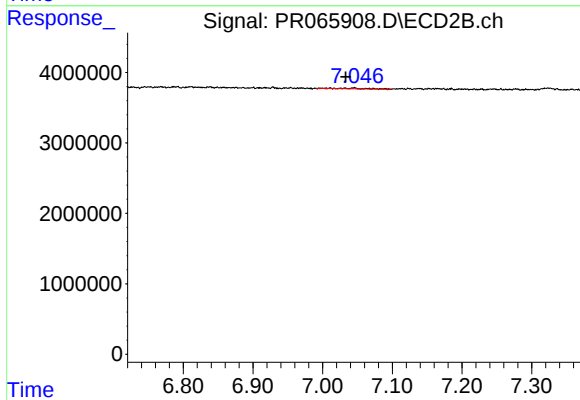
R.T.: 7.649 min
Delta R.T.: 0.010 min
Response: 171288
Conc: 0.82 ng/ml



#41 AR-1268-1

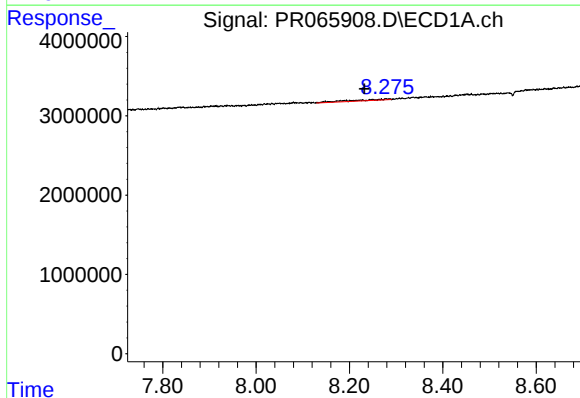
R.T.: 8.080 min
Delta R.T.: -0.061 min
Response: 312791
Conc: 0.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0748



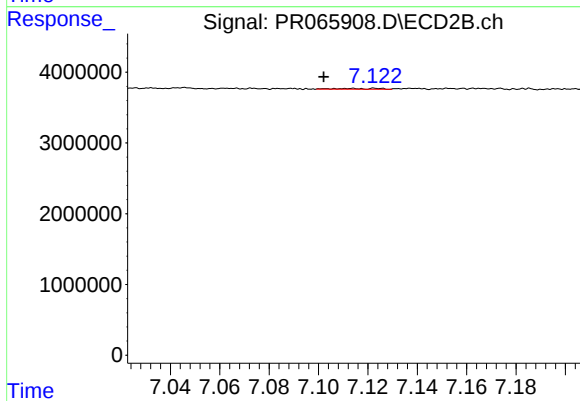
#41 AR-1268-1

R.T.: 7.045 min
Delta R.T.: 0.012 min
Response: 238258
Conc: 0.31 ng/ml



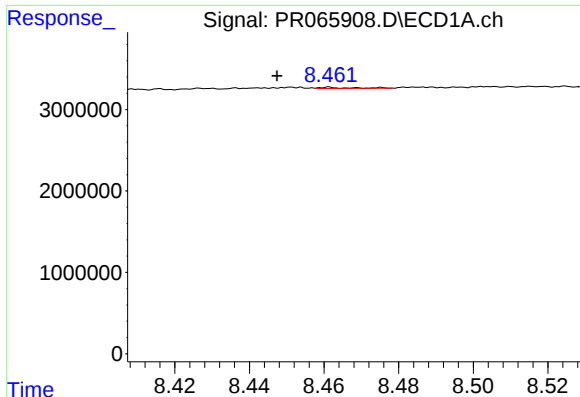
#42 AR-1268-2

R.T.: 8.278 min
Delta R.T.: 0.046 min
Response: 801502
Conc: 2.35 ng/ml



#42 AR-1268-2

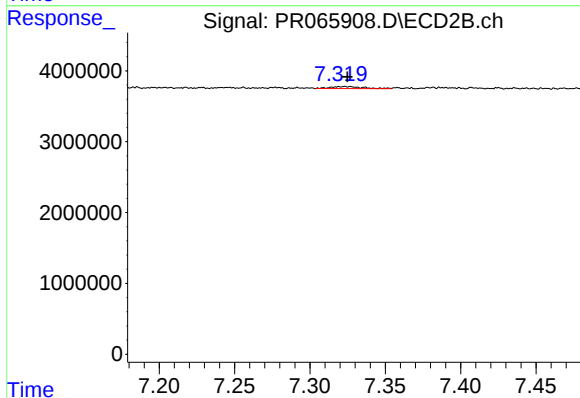
R.T.: 7.123 min
Delta R.T.: 0.021 min
Response: 126342
Conc: 0.18 ng/ml



#43 AR-1268-3

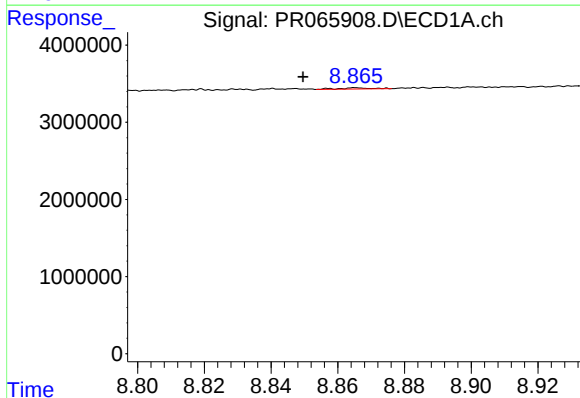
R.T.: 8.461 min
Delta R.T.: 0.014 min
Response: 73530
Conc: 0.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0748



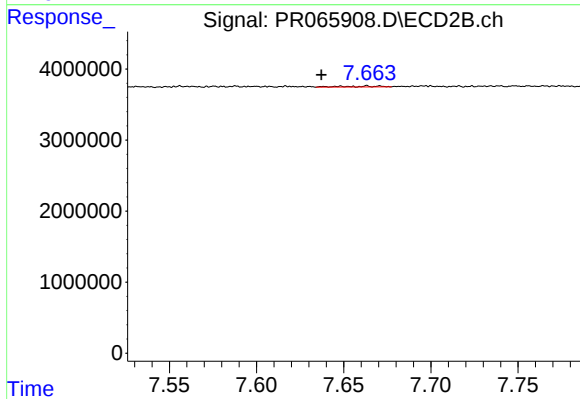
#43 AR-1268-3

R.T.: 7.323 min
Delta R.T.: -0.001 min
Response: 422249
Conc: 0.67 ng/ml



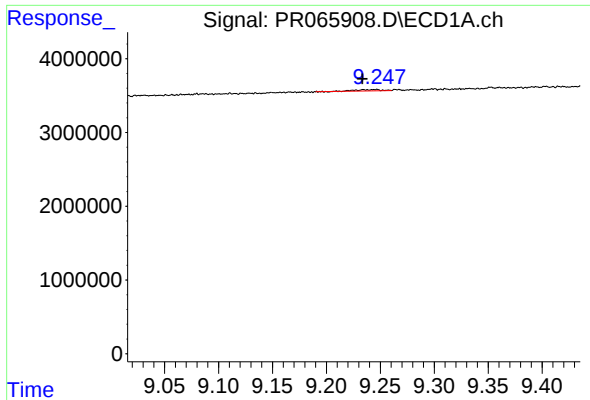
#44 AR-1268-4

R.T.: 8.866 min
Delta R.T.: 0.016 min
Response: 106514
Conc: 1.09 ng/ml



#44 AR-1268-4

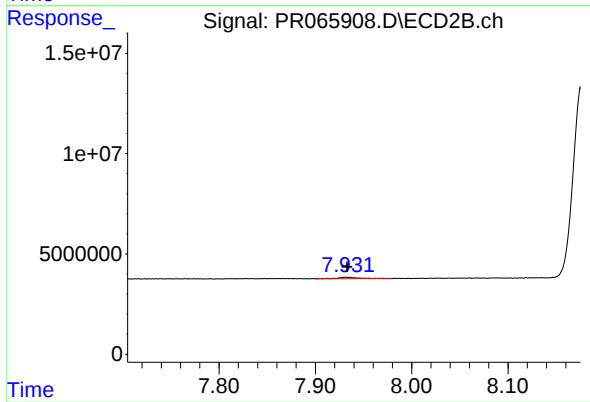
R.T.: 7.649 min
Delta R.T.: 0.012 min
Response: 171288
Conc: 0.76 ng/ml



#45 AR-1268-5

R.T.: 9.247 min
Delta R.T.: 0.013 min
Response: 265666
Conc: 0.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0748



#45 AR-1268-5

R.T.: 7.933 min
Delta R.T.: 0.000 min
Response: 1146343
Conc: 0.68 ng/ml