

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052524\
 Data File : PR066943.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 21:00
 Operator : AJ\MA
 Sample : AIBLK262
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 00:20:25 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...	3.650	2.891	127.3E6	99189176	20.752	21.304
2)	SA Decachlor...	9.528	8.116	56845045	83823724	43.779	37.649
Target Compounds							
3)	L1 AR-1016-1	4.821f	4.002	2143085	-91595	13.361	N.D. #
4)	L1 AR-1016-2	4.937f	4.034	2219704	115415	8.645	0.521 #
5)	L1 AR-1016-3	4.964	4.187	755065	153812	4.386	1.248 #
6)	L1 AR-1016-4	0.000	4.274	0	1177290	N.D.	11.272 #
7)	L1 AR-1016-5	5.422f	4.457	324041	482792	2.401	3.645 #
8)	L2 AR-1221-1	3.875	3.108	731783	233623	11.215	4.207 #
9)	L2 AR-1221-2	3.961	3.192	2166082	1381778	46.408	34.520 #
10)	L2 AR-1221-3	4.011	3.283	1144181	680278	7.584	5.391 #
11)	L3 AR-1232-1	4.011	3.283	1144181	680278	9.018	6.356 #
12)	L3 AR-1232-2	0.000	4.034	0	115415	N.D.	1.114 #
13)	L3 AR-1232-3	4.937f	4.187	2219704	153812	19.426	2.781 #
14)	L3 AR-1232-4	0.000	4.274	0	1177290	N.D.	23.029 #
15)	L3 AR-1232-5	5.166	4.457	422646	482792	9.497	8.717
16)	L4 AR-1242-1	4.821f	4.002	2143085	-91595	17.374	N.D. #
17)	L4 AR-1242-2	4.937f	4.034	2219704	115415	11.295	0.651 #
18)	L4 AR-1242-3	4.964	4.187	755065	153812	5.629	1.566 #
19)	L4 AR-1242-4	0.000	4.274	0	1177290	N.D.	11.886 #
20)	L4 AR-1242-5	5.837	4.859	775128	793259	7.368	6.733
21)	L5 AR-1248-1	4.821f	4.002	2143085	-91595	23.583	N.D. #
22)	L5 AR-1248-2	5.166	4.274	422646	1177290	2.839	8.424 #
23)	L5 AR-1248-3	5.422f	4.274	324041	1177290	1.897	8.419 #
24)	L5 AR-1248-4	5.777	4.457	1465413	482792	9.293	2.882 #
25)	L5 AR-1248-5	5.837	4.859	775128	793259	4.353	5.134
26)	L6 AR-1254-1	5.777	4.859	1465413	793259	7.687	3.247 #
27)	L6 AR-1254-2	6.021	4.992	572365	391296	2.039	1.808
28)	L6 AR-1254-3	0.000	5.389	0	1852860	N.D.	5.448 #
29)	L6 AR-1254-4	6.734	5.595f	7759597	2063557	48.167	10.516 #
30)	L6 AR-1254-5	7.100f	6.096	440328	624295	2.293	2.027
31)	L7 AR-1260-1	0.000	5.553	0	591860	N.D.	2.272 #
32)	L7 AR-1260-2	0.000	5.755	0	236300	N.D.	0.771 #
33)	L7 AR-1260-3	0.000	5.917	0	498217	N.D.	1.700 #
34)	L7 AR-1260-4	0.000	6.419	0	787313	N.D.	3.149 #
35)	L7 AR-1260-5	0.000	6.675	0	126143	N.D.	0.231 #
36)	L8 AR-1262-1	0.000	6.157	0	367728	N.D.	1.109 #
37)	L8 AR-1262-2	0.000	6.675	0	126143	N.D.	0.227 #
38)	L8 AR-1262-3	0.000	6.970	0	439828	N.D.	1.843 #
39)	L8 AR-1262-4	8.215	7.048	546310	339831	3.027	0.796 #
40)	L8 AR-1262-5	0.000	7.576	0	275100	N.D.	1.404 #
41)	L9 AR-1268-1	0.000	6.970	0	439828	N.D.	0.661 #

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 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
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 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 00:20:25 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
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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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.215	7.048	546310	339831	1.474	0.558 #
43) L9	AR-1268-3	0.000	7.270	0	415165	N.D.	0.776 #
44) L9	AR-1268-4	0.000	7.576	0	275100	N.D.	1.248 #
45) L9	AR-1268-5	9.227	7.876	705244	992450	0.837	0.665

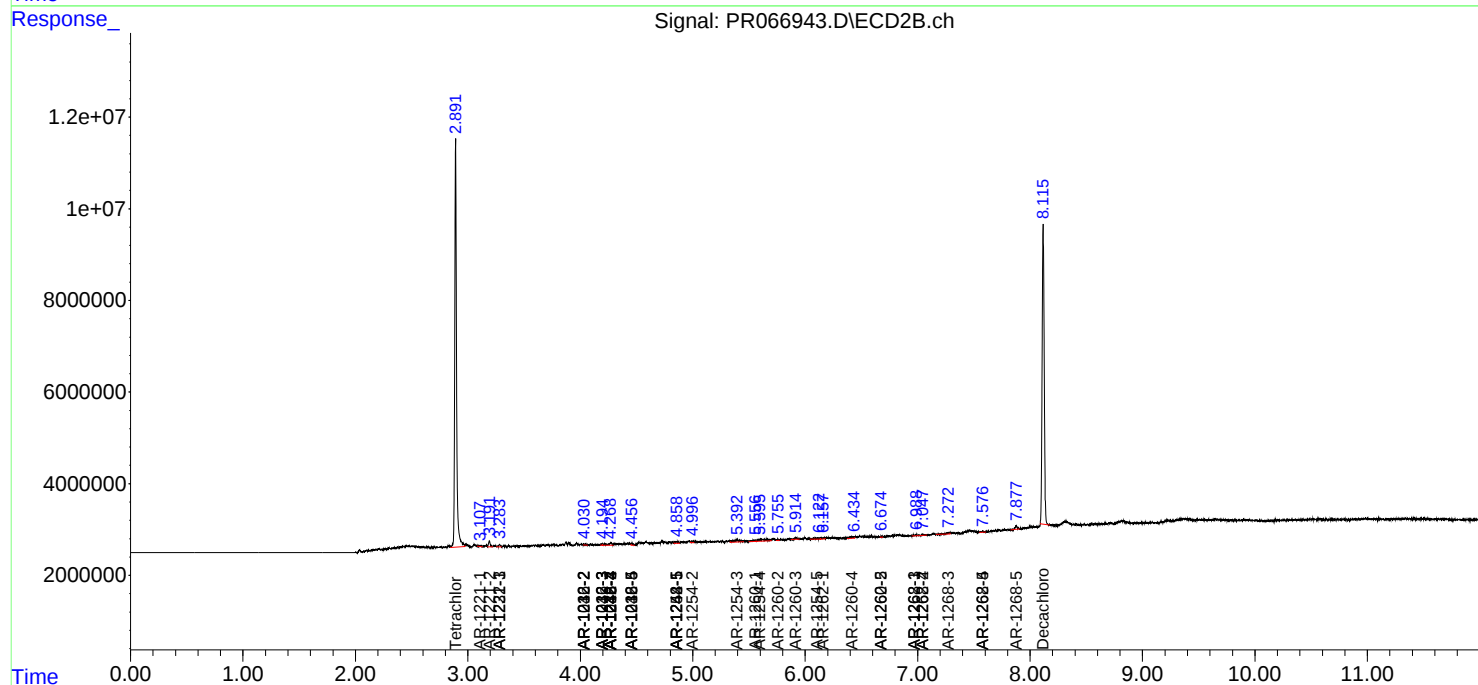
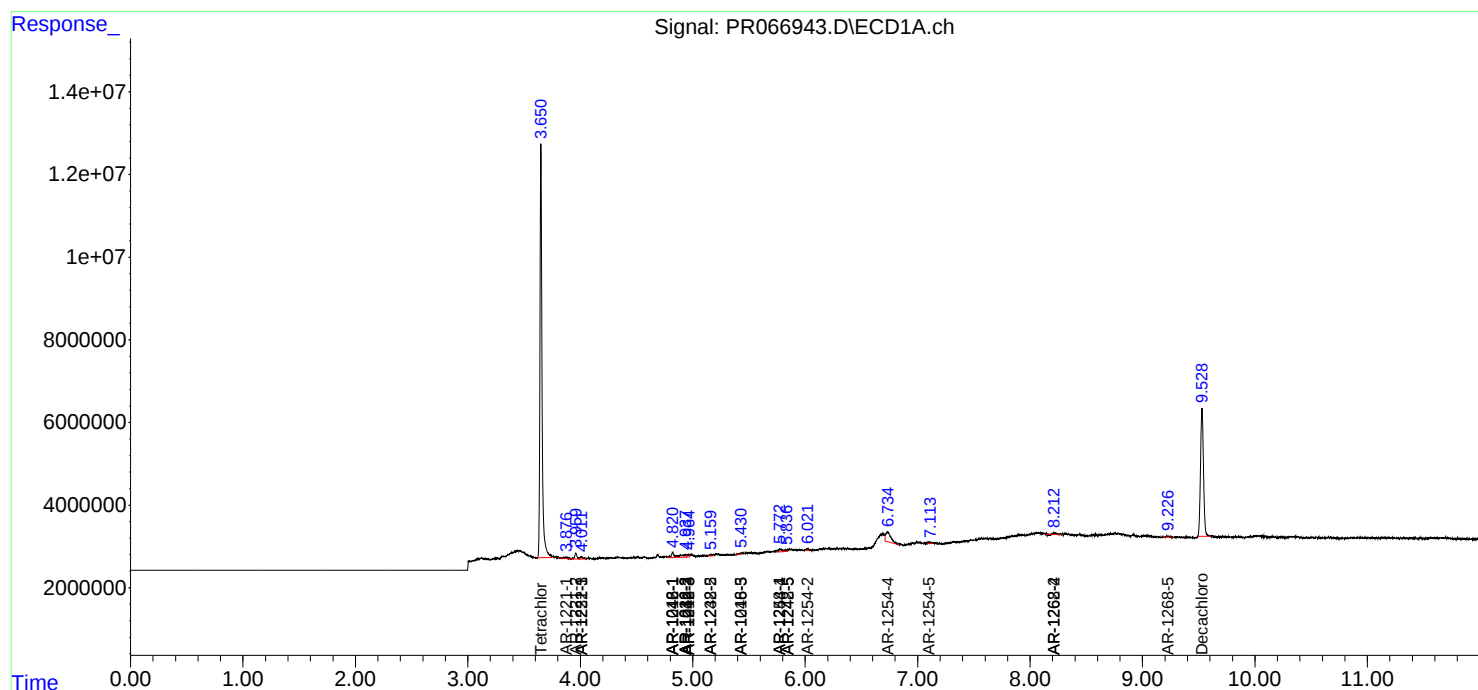
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

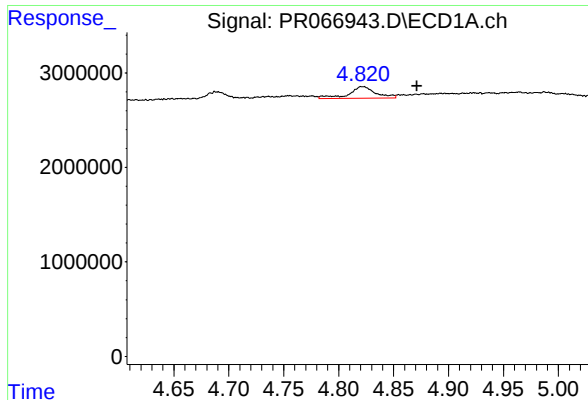
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052524\
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Sample : AIBLK262
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 00:20:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
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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

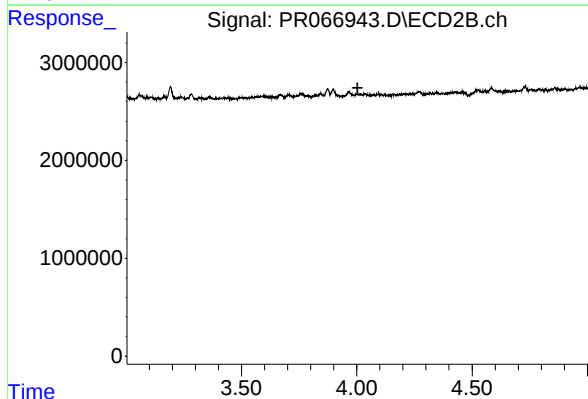




#3 AR-1016-1

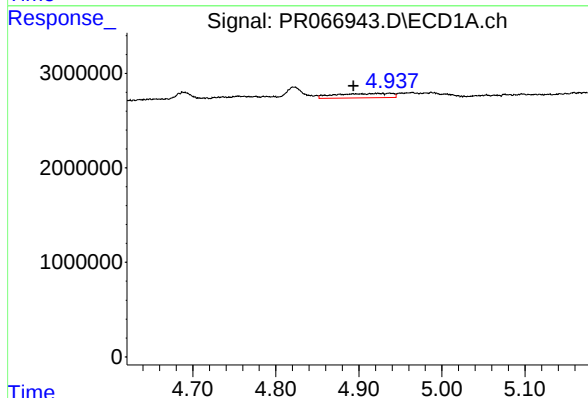
R.T.: 4.821 min
Delta R.T.: -0.050 min
Response: 2143085
Conc: 13.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



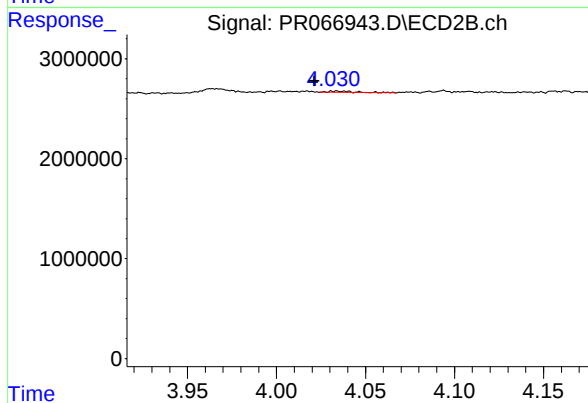
#3 AR-1016-1

R.T.: 4.002 min
Delta R.T.: -0.001 min
Response: -91595
Conc: N.D.



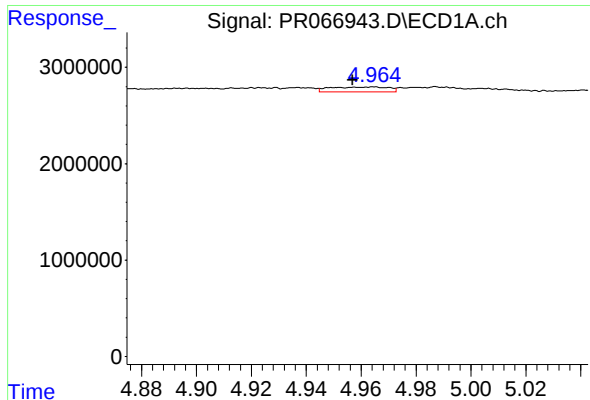
#4 AR-1016-2

R.T.: 4.937 min
Delta R.T.: 0.043 min
Response: 2219704
Conc: 8.65 ng/ml



#4 AR-1016-2

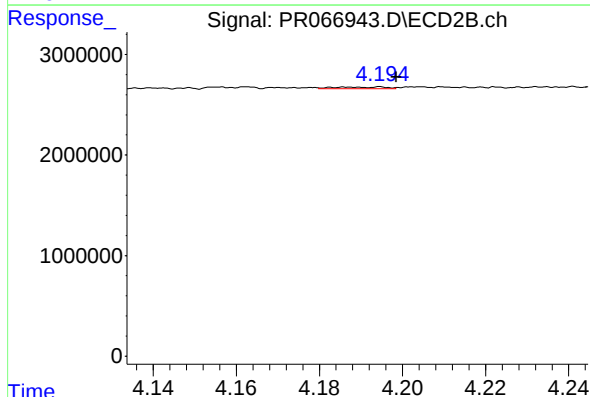
R.T.: 4.034 min
Delta R.T.: 0.013 min
Response: 115415
Conc: 0.52 ng/ml



#5 AR-1016-3

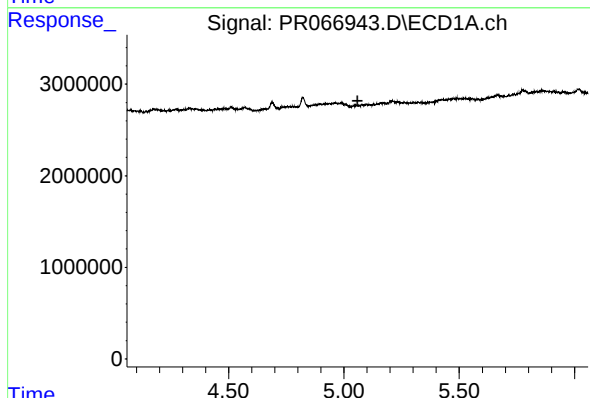
R.T.: 4.964 min
Delta R.T.: 0.007 min
Response: 755065
Conc: 4.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



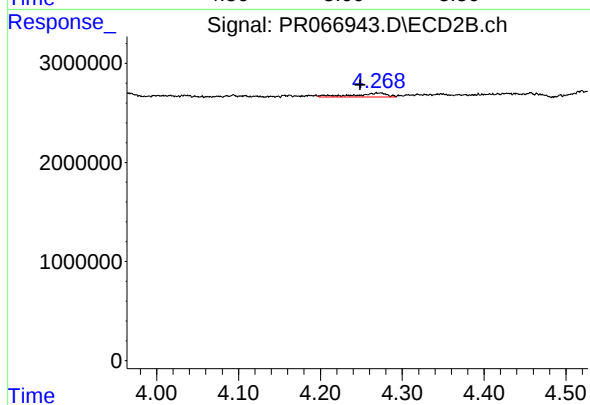
#5 AR-1016-3

R.T.: 4.187 min
Delta R.T.: -0.011 min
Response: 153812
Conc: 1.25 ng/ml



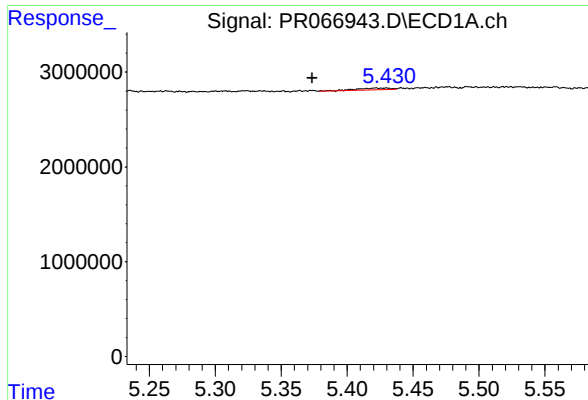
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.059 min
Response: 0
Conc: N.D.



#6 AR-1016-4

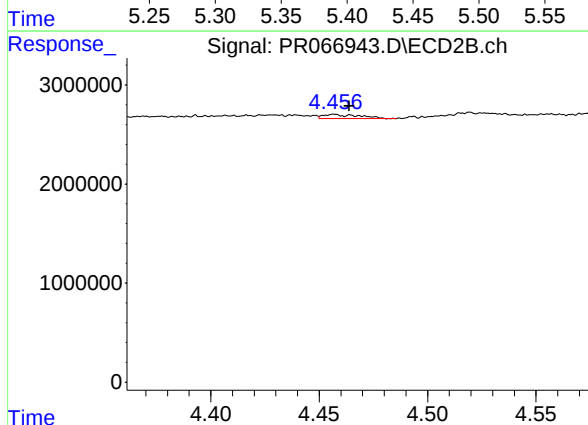
R.T.: 4.274 min
Delta R.T.: 0.025 min
Response: 1177290
Conc: 11.27 ng/ml



#7 AR-1016-5

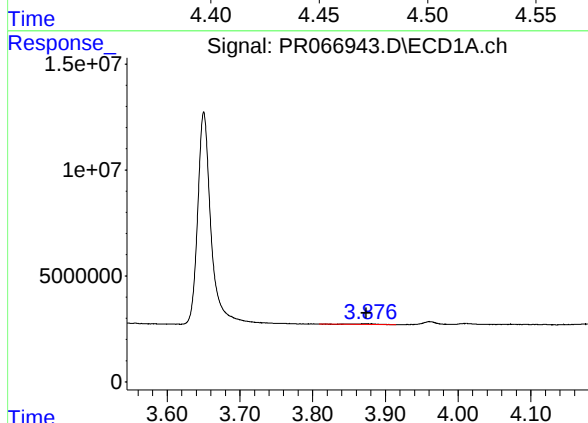
R.T.: 5.422 min
Delta R.T.: 0.048 min
Response: 324041
Conc: 2.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



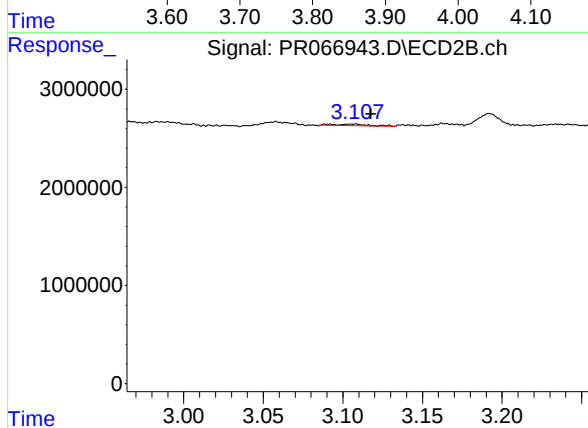
#7 AR-1016-5

R.T.: 4.457 min
Delta R.T.: -0.007 min
Response: 482792
Conc: 3.65 ng/ml



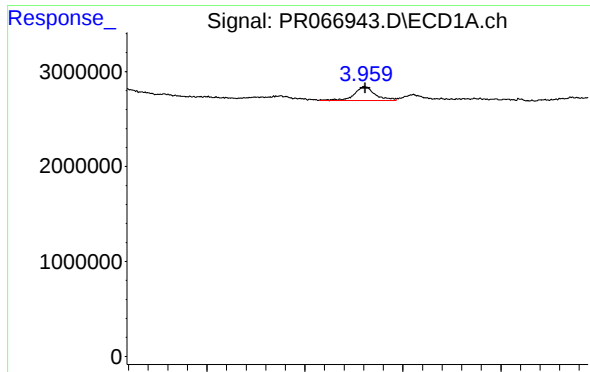
#8 AR-1221-1

R.T.: 3.875 min
Delta R.T.: 0.001 min
Response: 731783
Conc: 11.22 ng/ml



#8 AR-1221-1

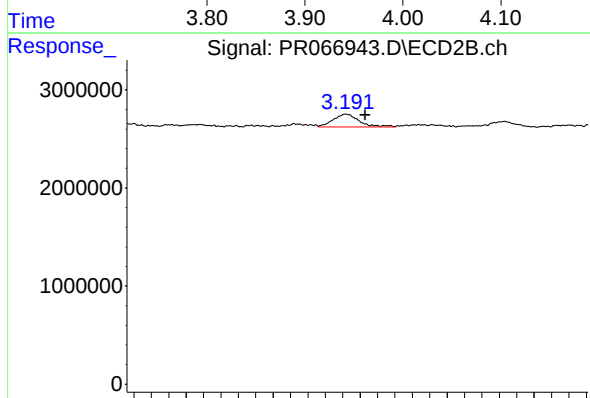
R.T.: 3.108 min
Delta R.T.: -0.010 min
Response: 233623
Conc: 4.21 ng/ml



#9 AR-1221-2

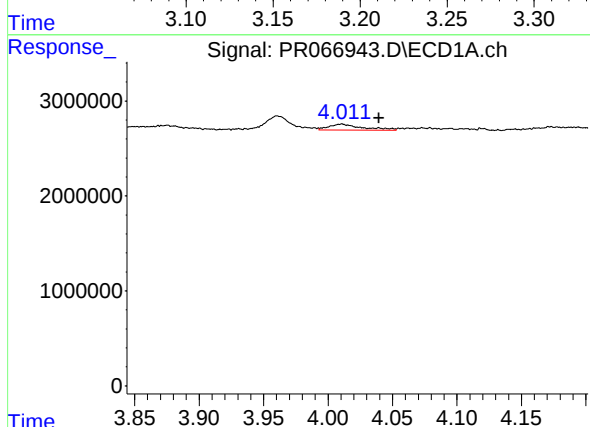
R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 2166082
Conc: 46.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



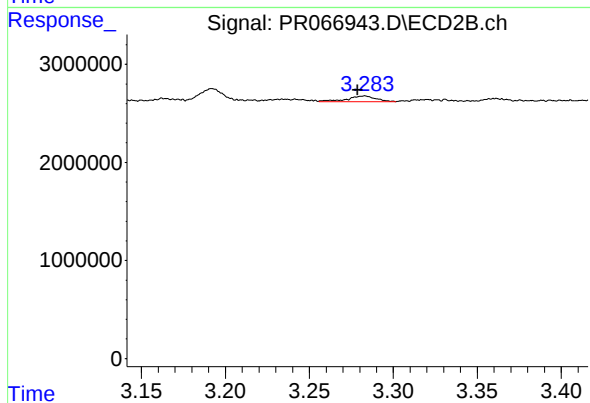
#9 AR-1221-2

R.T.: 3.192 min
Delta R.T.: -0.011 min
Response: 1381778
Conc: 34.52 ng/ml



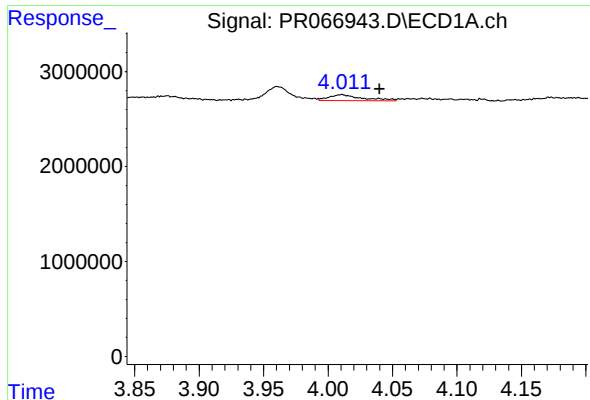
#10 AR-1221-3

R.T.: 4.011 min
Delta R.T.: -0.029 min
Response: 1144181
Conc: 7.58 ng/ml



#10 AR-1221-3

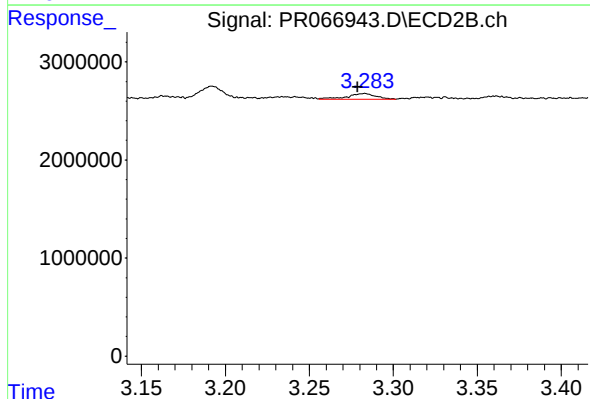
R.T.: 3.283 min
Delta R.T.: 0.005 min
Response: 680278
Conc: 5.39 ng/ml



#11 AR-1232-1

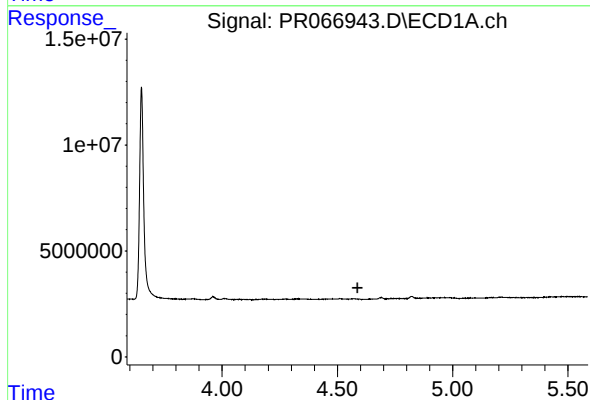
R.T.: 4.011 min
Delta R.T.: -0.029 min
Response: 1144181
Conc: 9.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



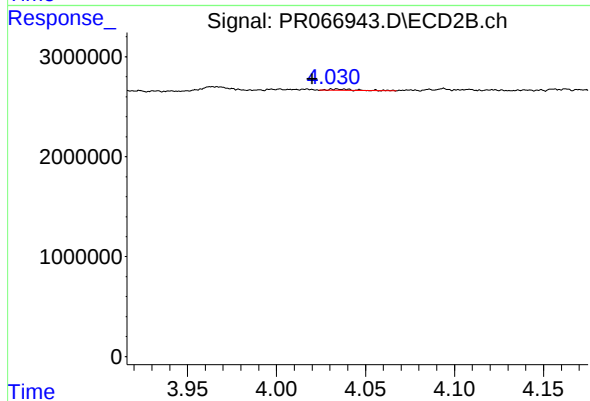
#11 AR-1232-1

R.T.: 3.283 min
Delta R.T.: 0.004 min
Response: 680278
Conc: 6.36 ng/ml



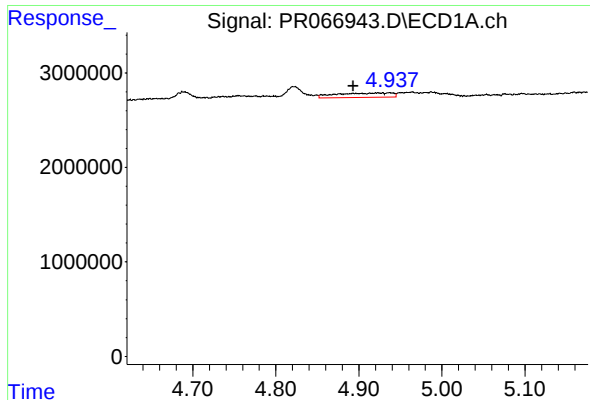
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.



#12 AR-1232-2

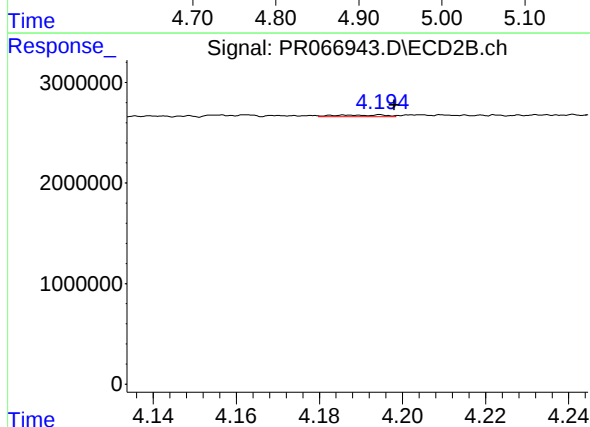
R.T.: 4.034 min
Delta R.T.: 0.014 min
Response: 115415
Conc: 1.11 ng/ml



#13 AR-1232-3

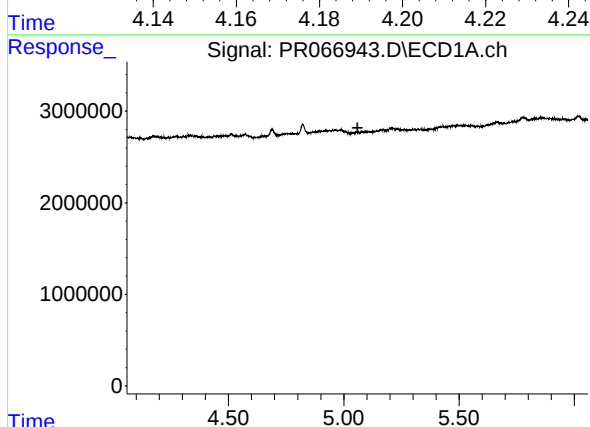
R.T.: 4.937 min
Delta R.T.: 0.043 min
Response: 2219704
Conc: 19.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



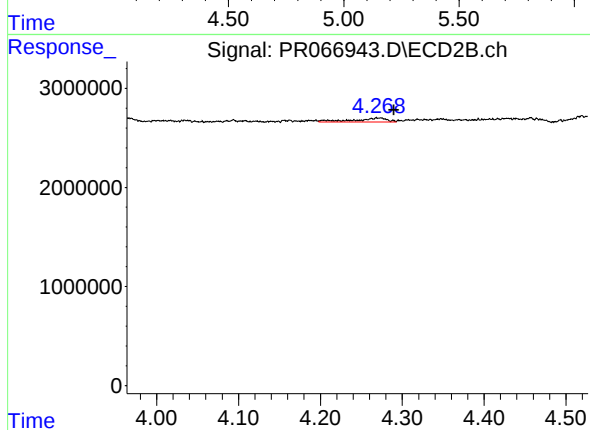
#13 AR-1232-3

R.T.: 4.187 min
Delta R.T.: -0.011 min
Response: 153812
Conc: 2.78 ng/ml



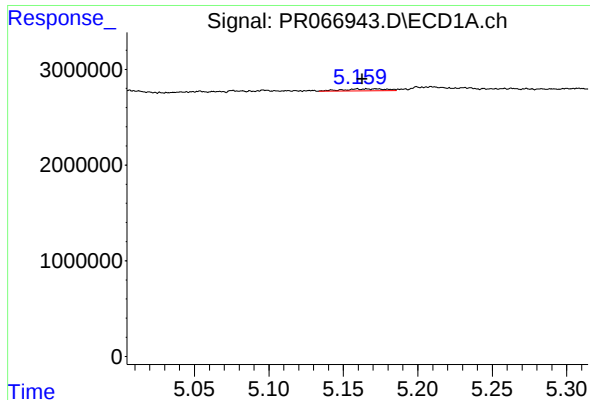
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.060 min
Response: 0
Conc: N.D.



#14 AR-1232-4

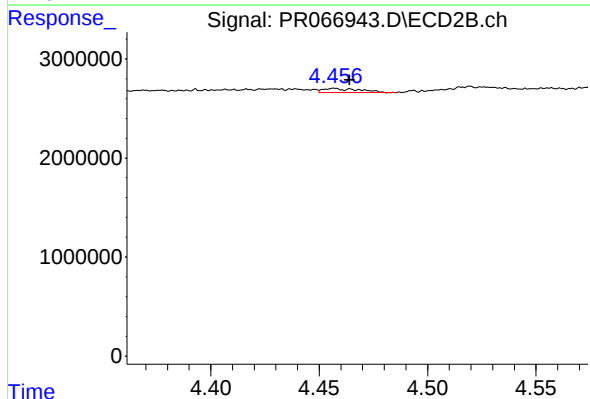
R.T.: 4.274 min
Delta R.T.: -0.016 min
Response: 1177290
Conc: 23.03 ng/ml



#15 AR-1232-5

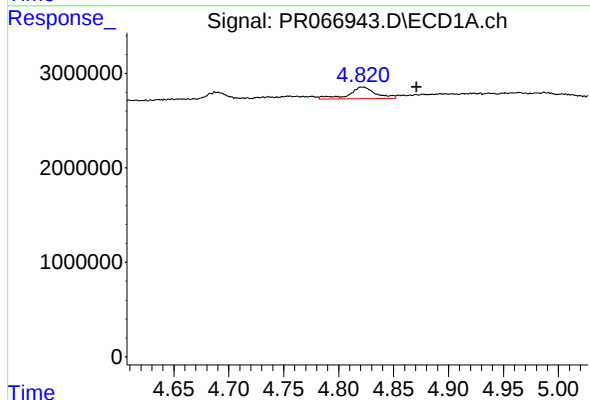
R.T.: 5.166 min
Delta R.T.: 0.003 min
Response: 422646
Conc: 9.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



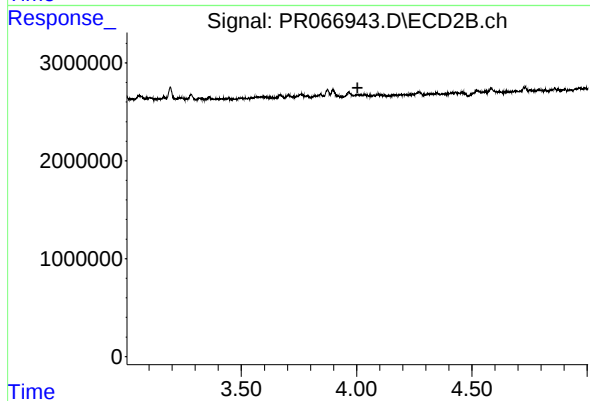
#15 AR-1232-5

R.T.: 4.457 min
Delta R.T.: -0.007 min
Response: 482792
Conc: 8.72 ng/ml



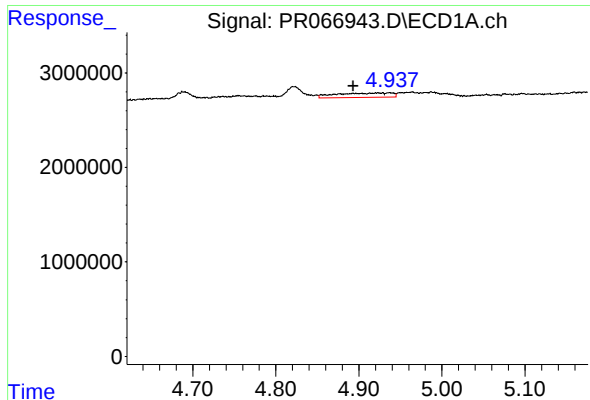
#16 AR-1242-1

R.T.: 4.821 min
Delta R.T.: -0.050 min
Response: 2143085
Conc: 17.37 ng/ml



#16 AR-1242-1

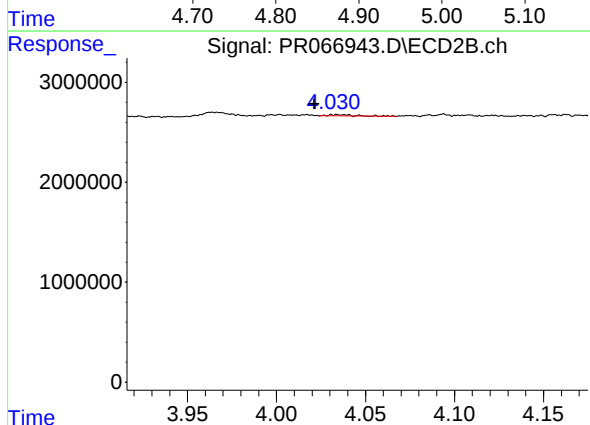
R.T.: 4.002 min
Delta R.T.: -0.002 min
Response: -91595
Conc: N.D.



#17 AR-1242-2

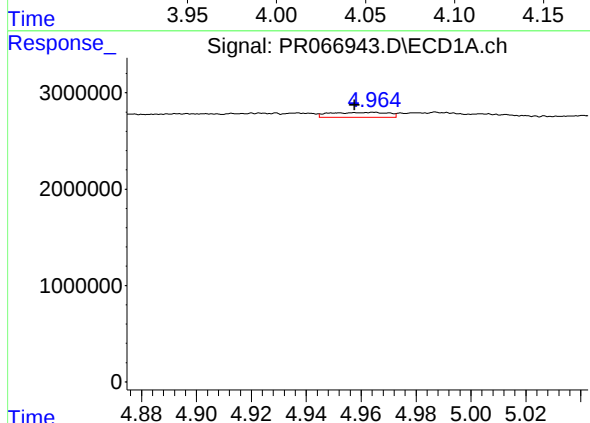
R.T.: 4.937 min
Delta R.T.: 0.044 min
Response: 2219704
Conc: 11.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



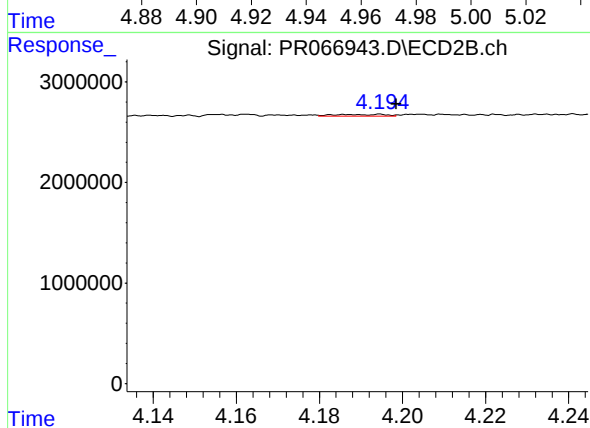
#17 AR-1242-2

R.T.: 4.034 min
Delta R.T.: 0.013 min
Response: 115415
Conc: 0.65 ng/ml



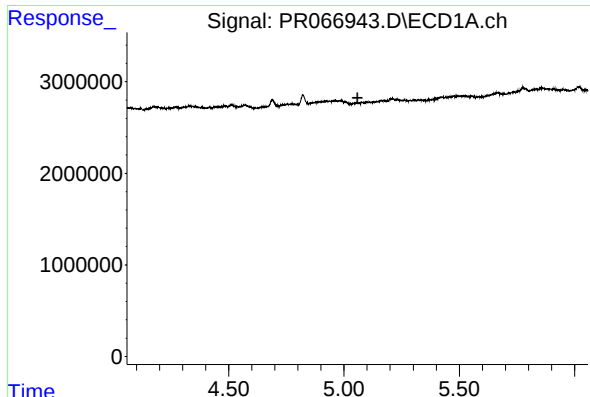
#18 AR-1242-3

R.T.: 4.964 min
Delta R.T.: 0.007 min
Response: 755065
Conc: 5.63 ng/ml



#18 AR-1242-3

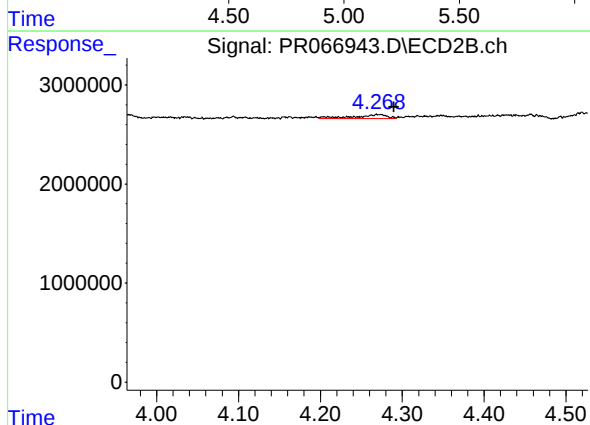
R.T.: 4.187 min
Delta R.T.: -0.011 min
Response: 153812
Conc: 1.57 ng/ml



#19 AR-1242-4

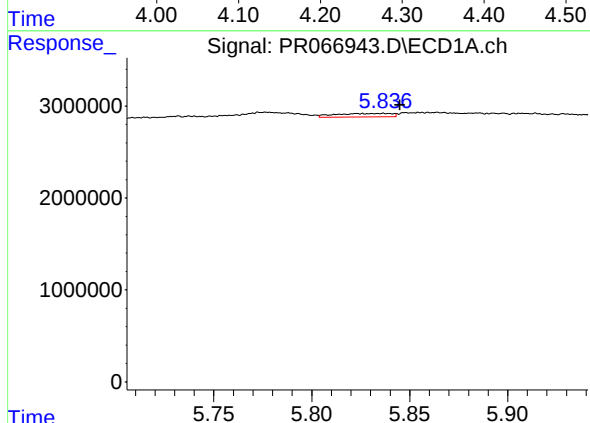
R.T.: 0.000 min
Exp R.T.: 5.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



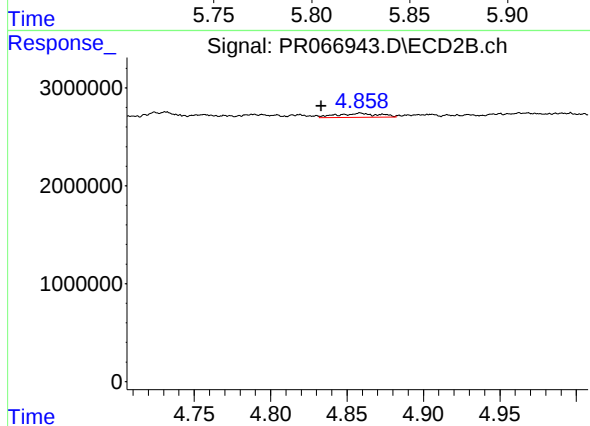
#19 AR-1242-4

R.T.: 4.274 min
Delta R.T.: -0.017 min
Response: 1177290
Conc: 11.89 ng/ml



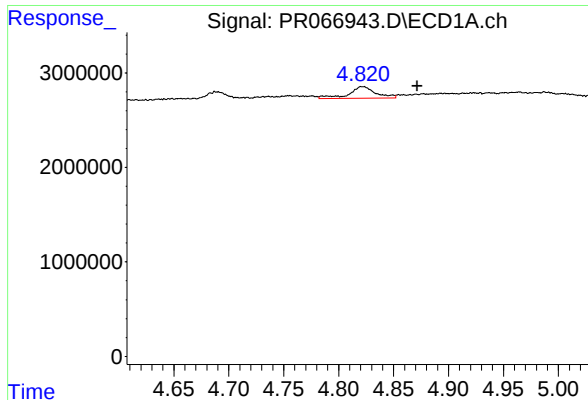
#20 AR-1242-5

R.T.: 5.837 min
Delta R.T.: -0.008 min
Response: 775128
Conc: 7.37 ng/ml



#20 AR-1242-5

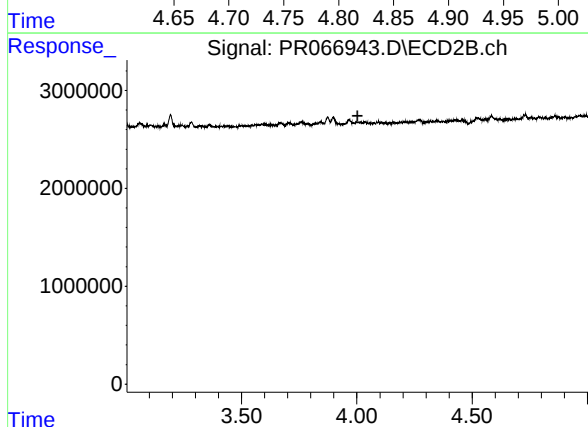
R.T.: 4.859 min
Delta R.T.: 0.026 min
Response: 793259
Conc: 6.73 ng/ml



#21 AR-1248-1

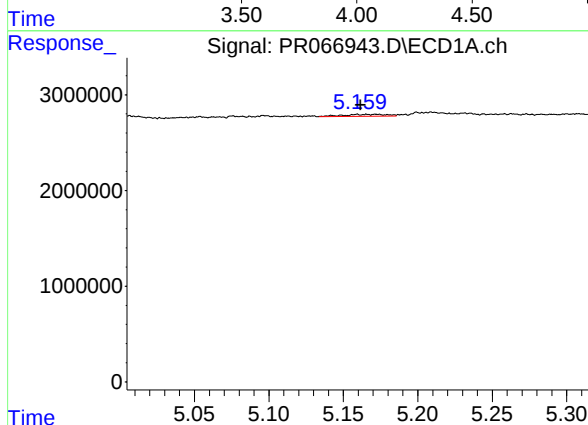
R.T.: 4.821 min
Delta R.T.: -0.050 min
Response: 2143085
Conc: 23.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



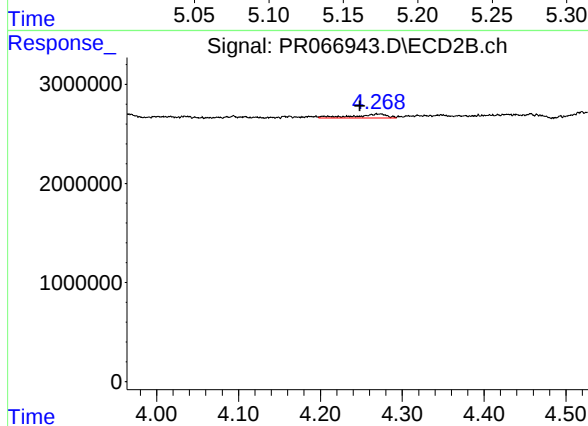
#21 AR-1248-1

R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: -91595
Conc: N.D.



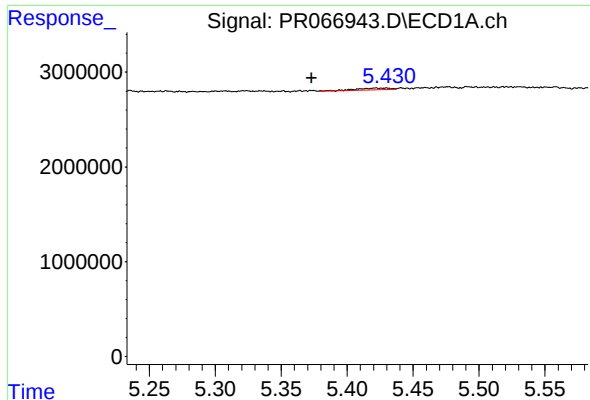
#22 AR-1248-2

R.T.: 5.166 min
Delta R.T.: 0.004 min
Response: 422646
Conc: 2.84 ng/ml



#22 AR-1248-2

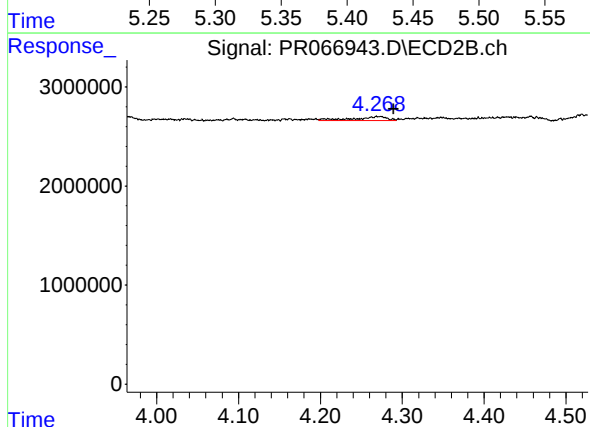
R.T.: 4.274 min
Delta R.T.: 0.025 min
Response: 1177290
Conc: 8.42 ng/ml



#23 AR-1248-3

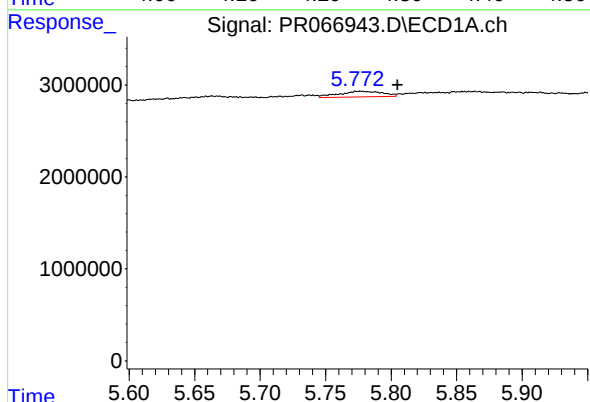
R.T.: 5.422 min
Delta R.T.: 0.049 min
Response: 324041
Conc: 1.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



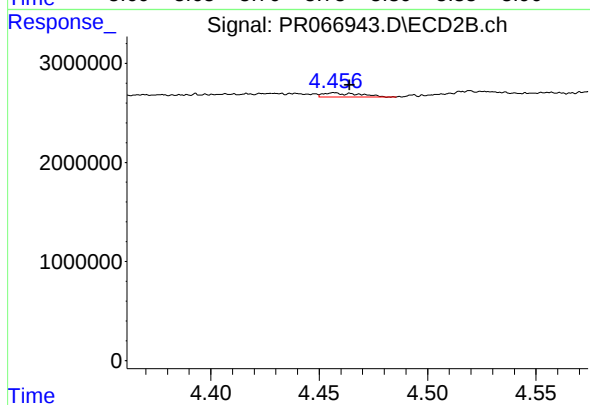
#23 AR-1248-3

R.T.: 4.274 min
Delta R.T.: -0.016 min
Response: 1177290
Conc: 8.42 ng/ml



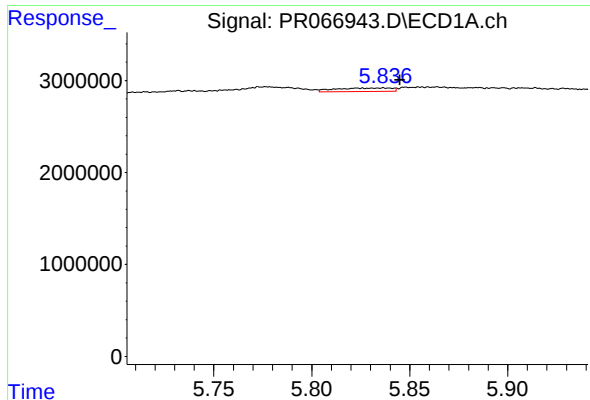
#24 AR-1248-4

R.T.: 5.777 min
Delta R.T.: -0.028 min
Response: 1465413
Conc: 9.29 ng/ml



#24 AR-1248-4

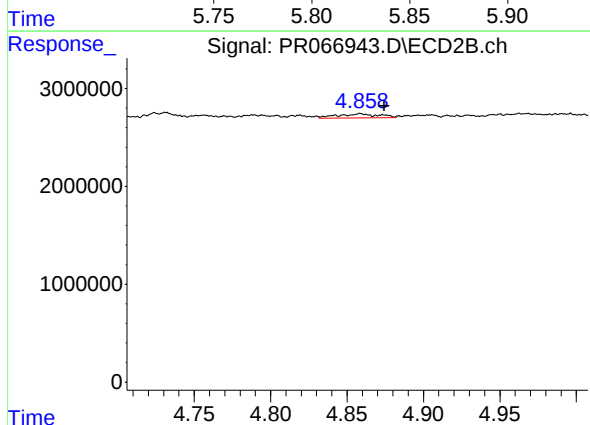
R.T.: 4.457 min
Delta R.T.: -0.007 min
Response: 482792
Conc: 2.88 ng/ml



#25 AR-1248-5

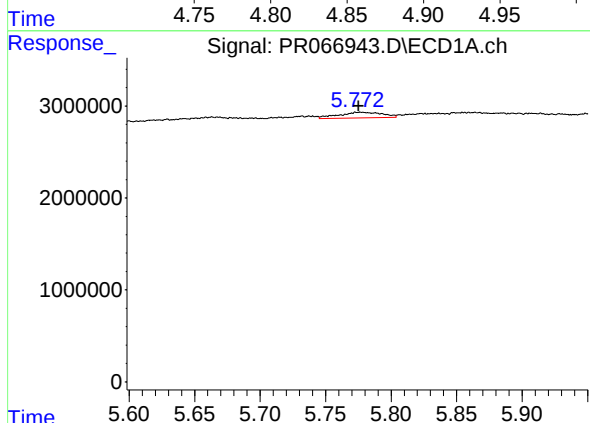
R.T.: 5.837 min
Delta R.T.: -0.008 min
Response: 775128
Conc: 4.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



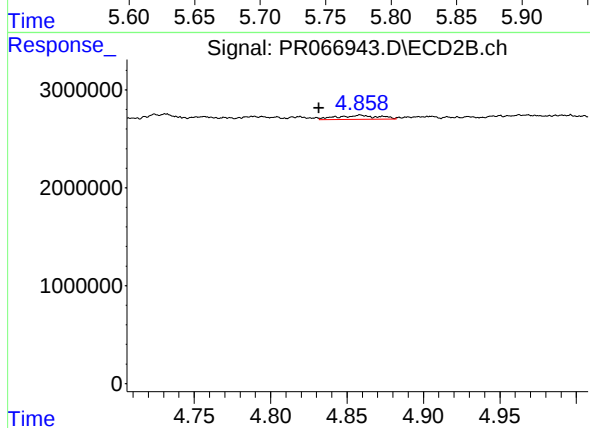
#25 AR-1248-5

R.T.: 4.859 min
Delta R.T.: -0.016 min
Response: 793259
Conc: 5.13 ng/ml



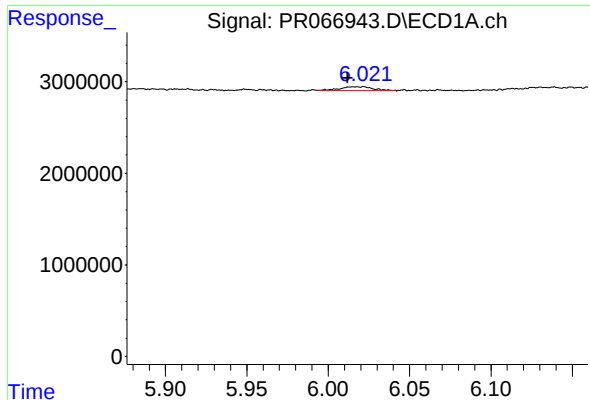
#26 AR-1254-1

R.T.: 5.777 min
Delta R.T.: 0.002 min
Response: 1465413
Conc: 7.69 ng/ml



#26 AR-1254-1

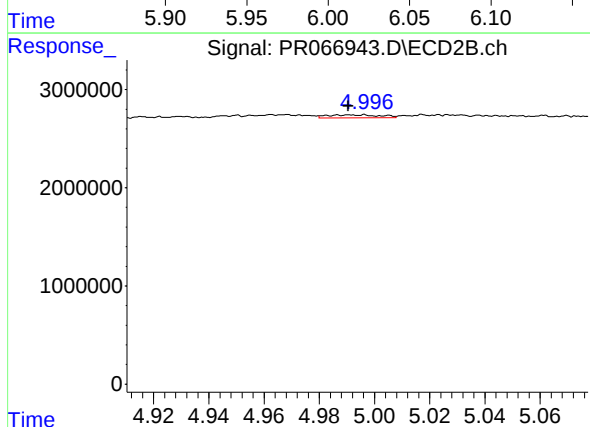
R.T.: 4.859 min
Delta R.T.: 0.027 min
Response: 793259
Conc: 3.25 ng/ml



#27 AR-1254-2

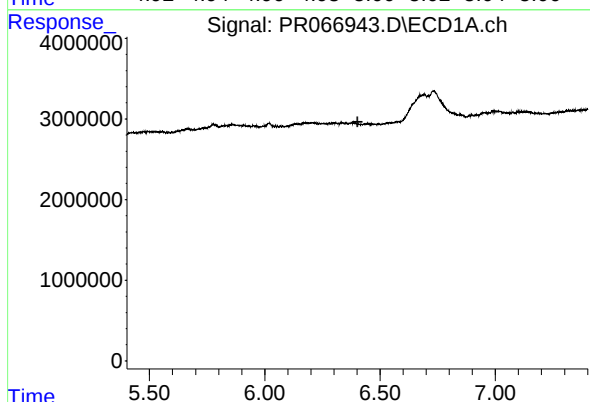
R.T.: 6.021 min
Delta R.T.: 0.009 min
Response: 572365
Conc: 2.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



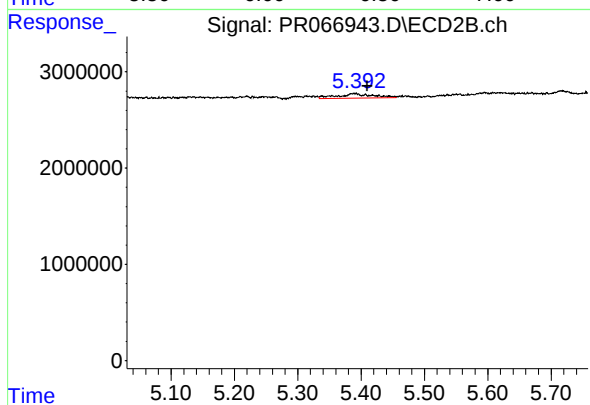
#27 AR-1254-2

R.T.: 4.992 min
Delta R.T.: 0.002 min
Response: 391296
Conc: 1.81 ng/ml



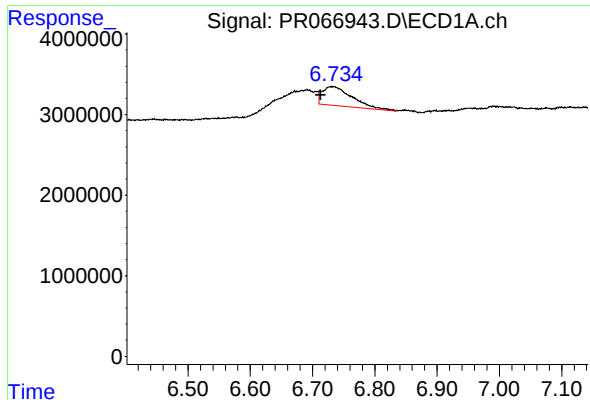
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.



#28 AR-1254-3

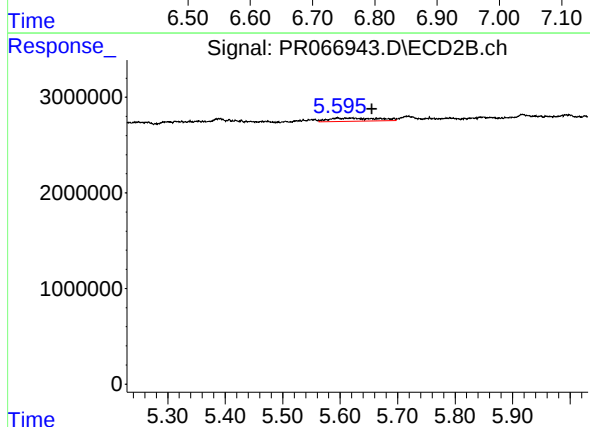
R.T.: 5.389 min
Delta R.T.: -0.021 min
Response: 1852860
Conc: 5.45 ng/ml



#29 AR-1254-4

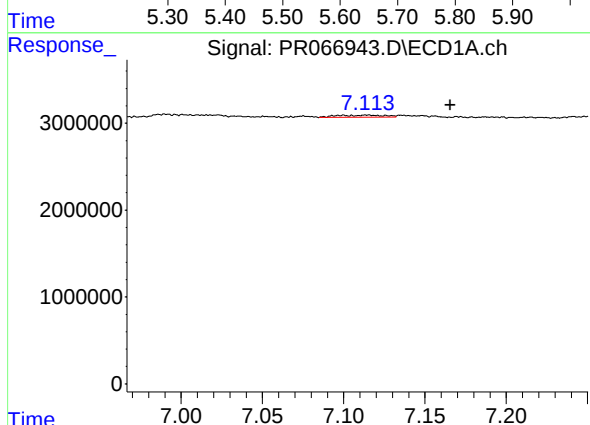
R.T.: 6.734 min
Delta R.T.: 0.021 min
Response: 7759597
Conc: 48.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



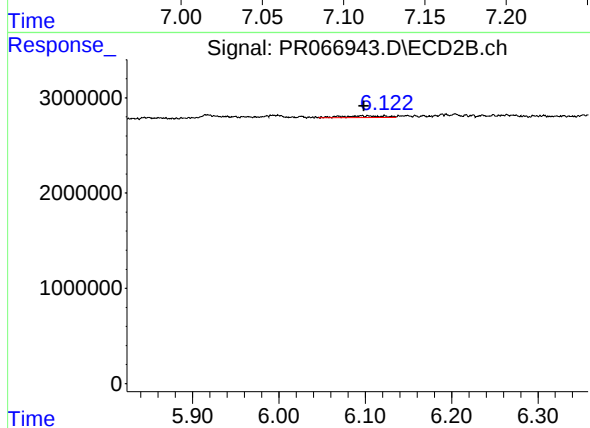
#29 AR-1254-4

R.T.: 5.595 min
Delta R.T.: -0.060 min
Response: 2063557
Conc: 10.52 ng/ml



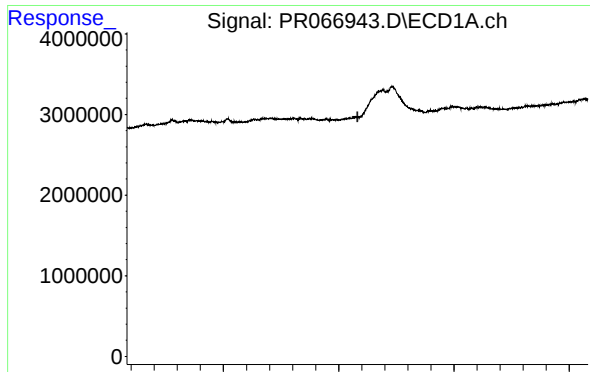
#30 AR-1254-5

R.T.: 7.100 min
Delta R.T.: -0.066 min
Response: 440328
Conc: 2.29 ng/ml



#30 AR-1254-5

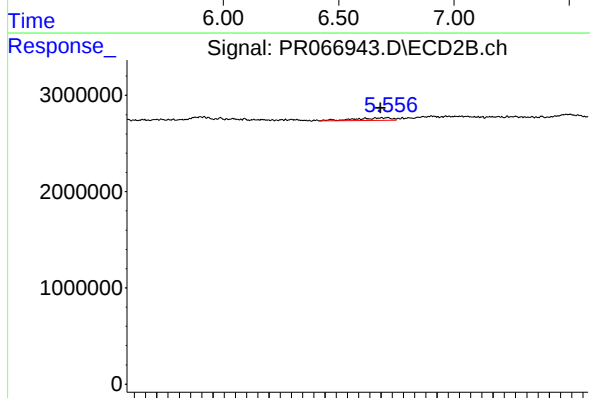
R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 624295
Conc: 2.03 ng/ml



#31 AR-1260-1

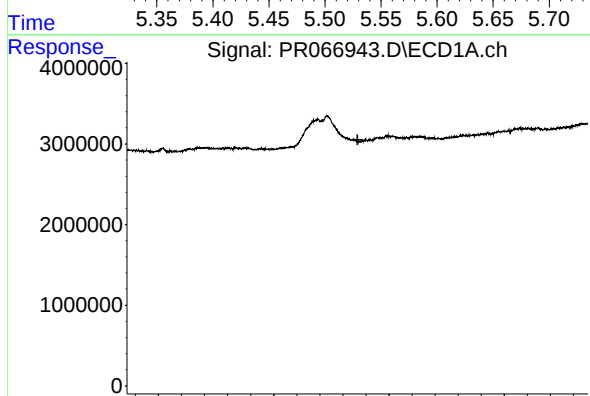
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



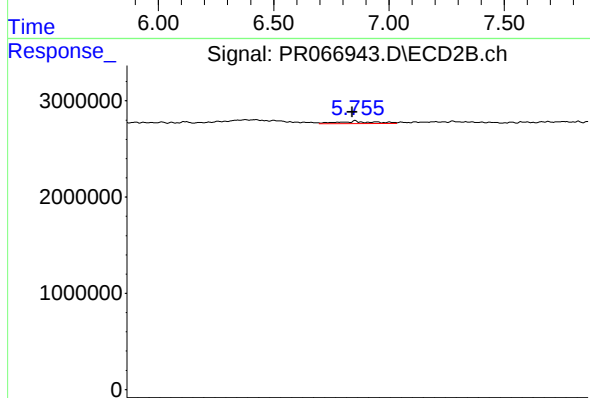
#31 AR-1260-1

R.T.: 5.553 min
Delta R.T.: 0.004 min
Response: 591860
Conc: 2.27 ng/ml



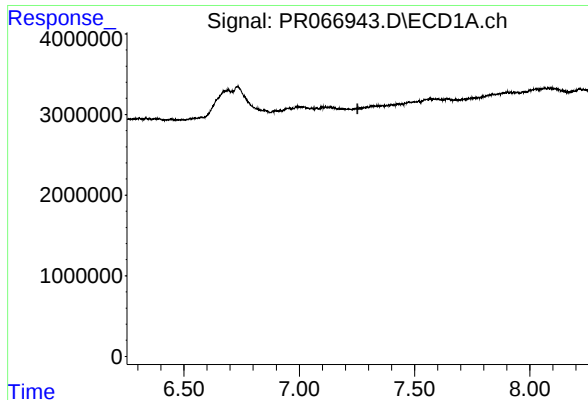
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.864 min
Response: 0
Conc: N.D.



#32 AR-1260-2

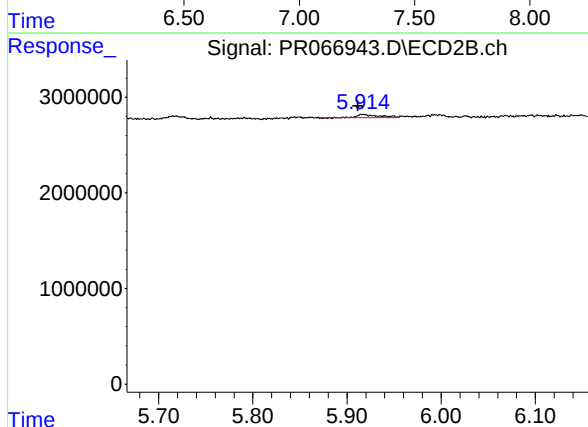
R.T.: 5.755 min
Delta R.T.: 0.001 min
Response: 236300
Conc: 0.77 ng/ml



#33 AR-1260-3

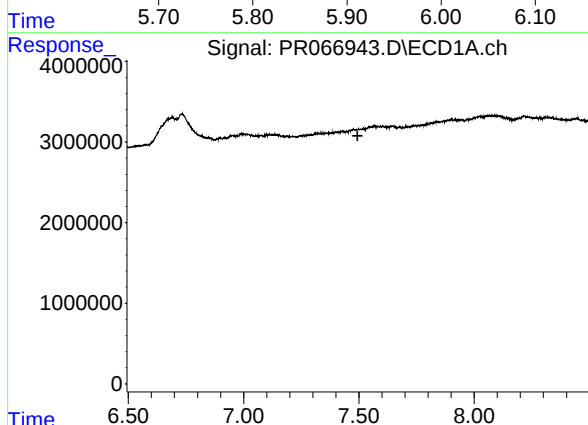
R.T.: 0.000 min
Exp R.T.: 7.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



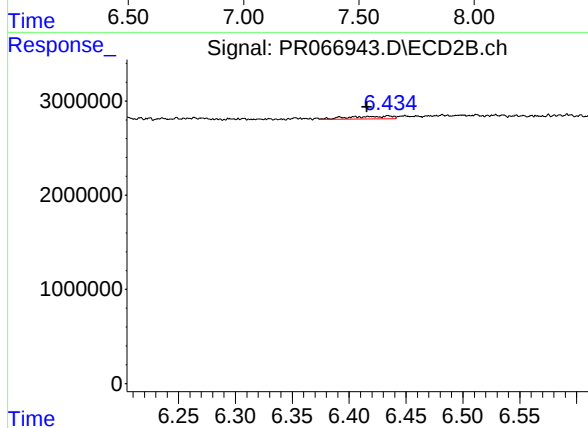
#33 AR-1260-3

R.T.: 5.917 min
Delta R.T.: 0.005 min
Response: 498217
Conc: 1.70 ng/ml



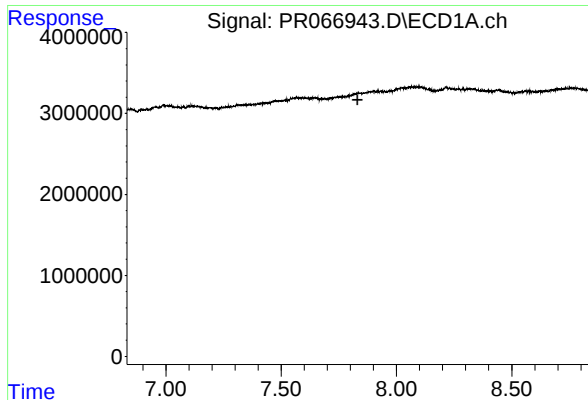
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.494 min
Response: 0
Conc: N.D.



#34 AR-1260-4

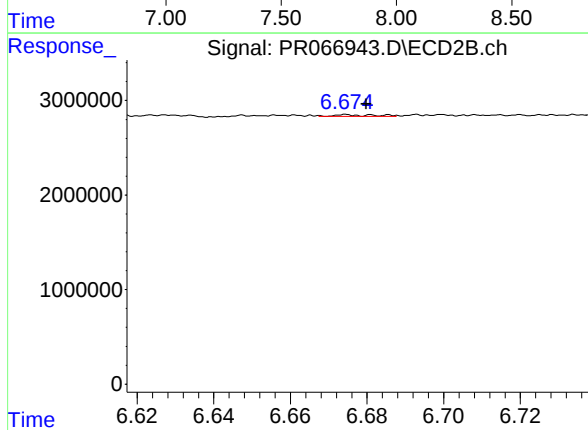
R.T.: 6.419 min
Delta R.T.: 0.003 min
Response: 787313
Conc: 3.15 ng/ml



#35 AR-1260-5

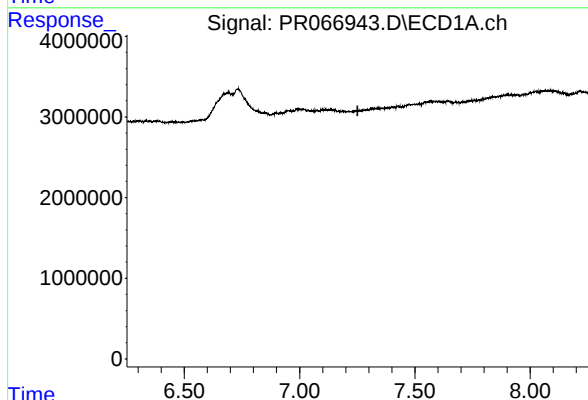
R.T.: 0.000 min
Exp R.T.: 7.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



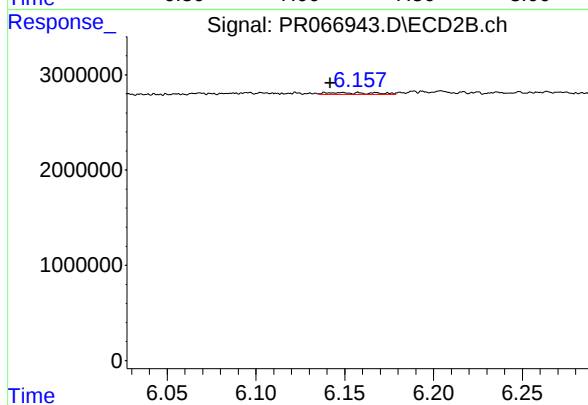
#35 AR-1260-5

R.T.: 6.675 min
Delta R.T.: -0.005 min
Response: 126143
Conc: 0.23 ng/ml



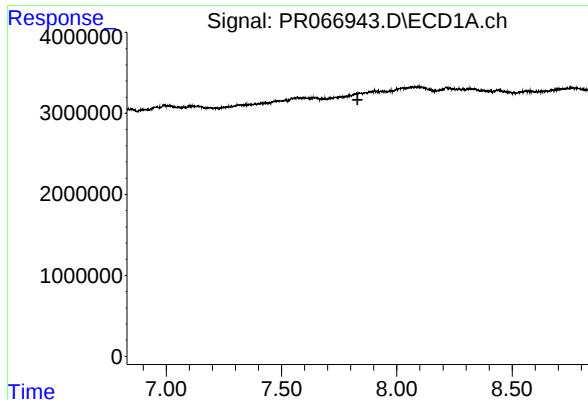
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.251 min
Response: 0
Conc: N.D.



#36 AR-1262-1

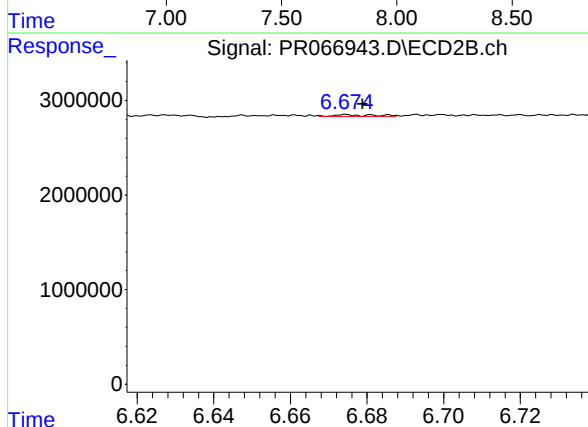
R.T.: 6.157 min
Delta R.T.: 0.015 min
Response: 367728
Conc: 1.11 ng/ml



#37 AR-1262-2

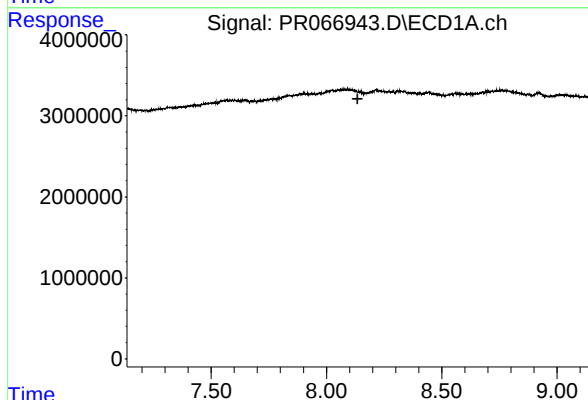
R.T.: 0.000 min
Exp R.T.: 7.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



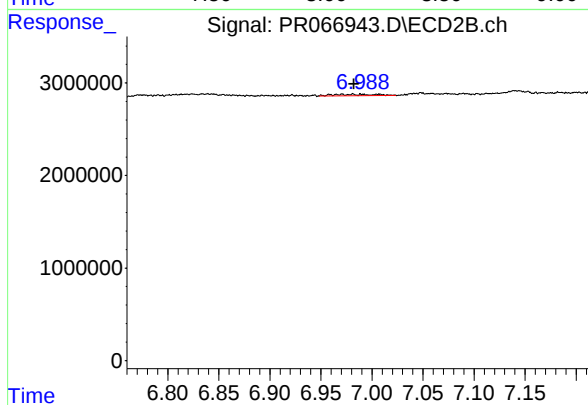
#37 AR-1262-2

R.T.: 6.675 min
Delta R.T.: -0.004 min
Response: 126143
Conc: 0.23 ng/ml



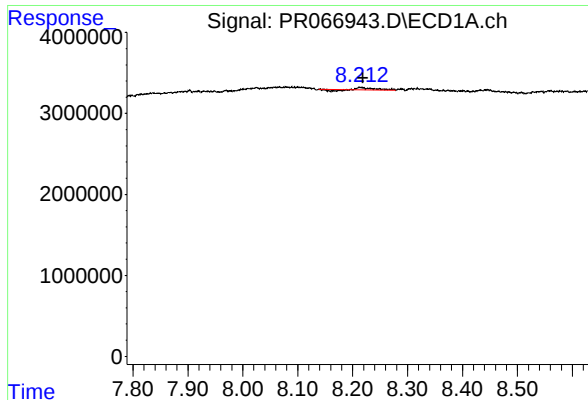
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.135 min
Response: 0
Conc: N.D.



#38 AR-1262-3

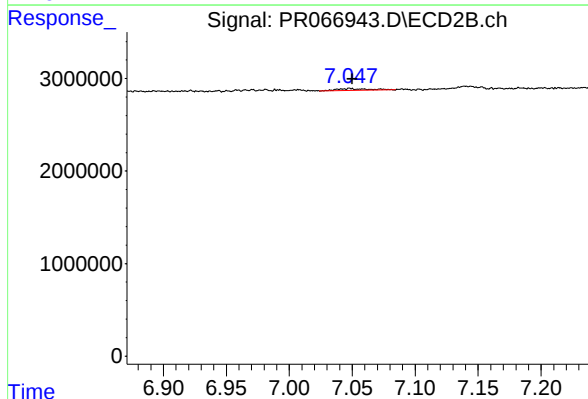
R.T.: 6.970 min
Delta R.T.: -0.012 min
Response: 439828
Conc: 1.84 ng/ml



#39 AR-1262-4

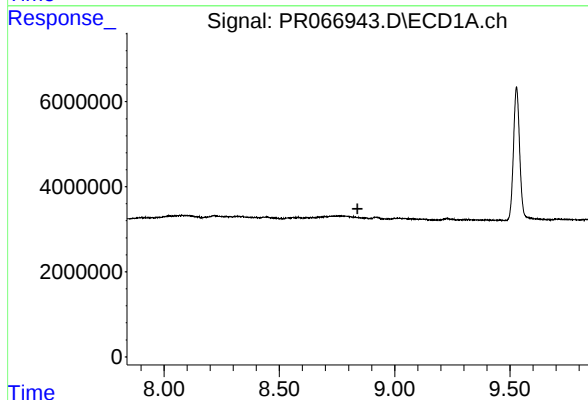
R.T.: 8.215 min
Delta R.T.: -0.004 min
Response: 546310
Conc: 3.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



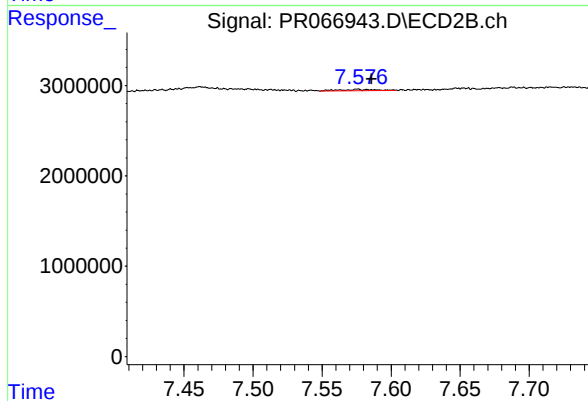
#39 AR-1262-4

R.T.: 7.048 min
Delta R.T.: -0.002 min
Response: 339831
Conc: 0.80 ng/ml



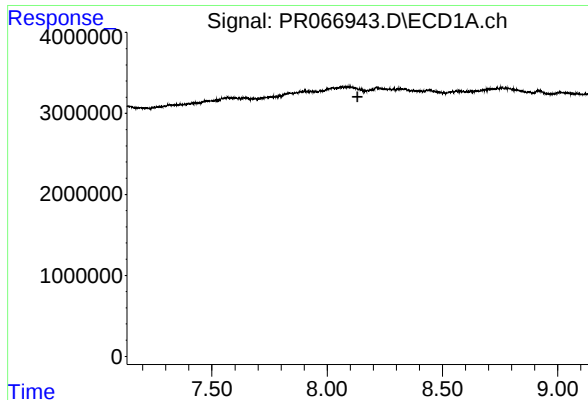
#40 AR-1262-5

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



#40 AR-1262-5

R.T.: 7.576 min
Delta R.T.: -0.010 min
Response: 275100
Conc: 1.40 ng/ml

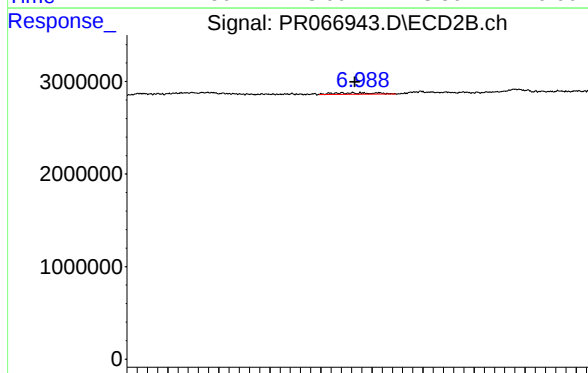


#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :

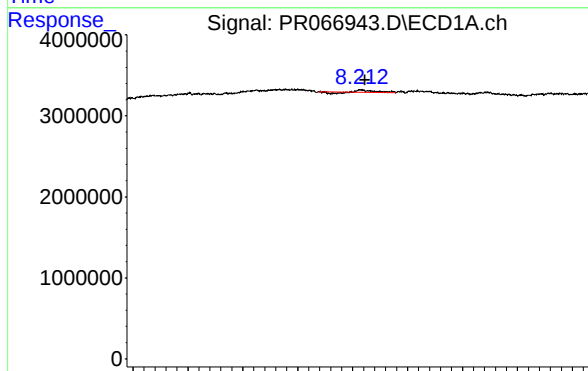
Time



#41 AR-1268-1

R.T.: 6.970 min
Delta R.T.: -0.013 min
Response: 439828
Conc: 0.66 ng/ml

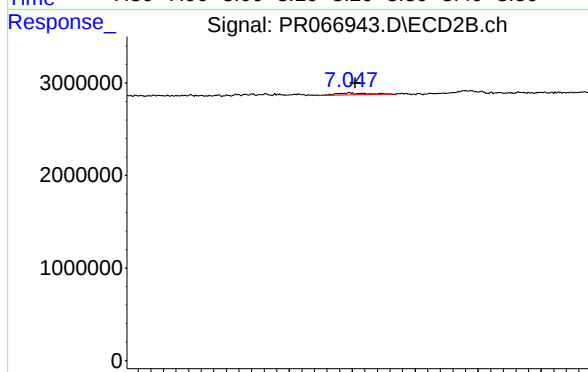
Time



#42 AR-1268-2

R.T.: 8.215 min
Delta R.T.: -0.008 min
Response: 546310
Conc: 1.47 ng/ml

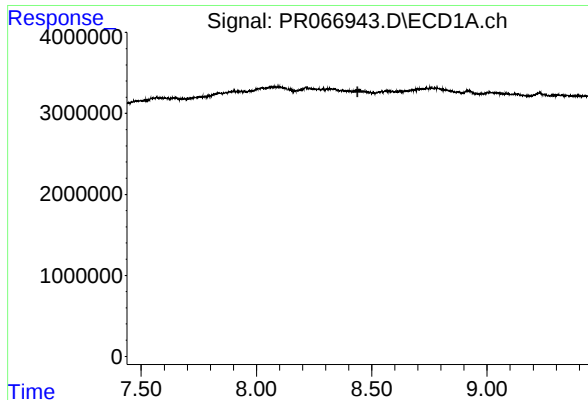
Time



#42 AR-1268-2

R.T.: 7.048 min
Delta R.T.: -0.004 min
Response: 339831
Conc: 0.56 ng/ml

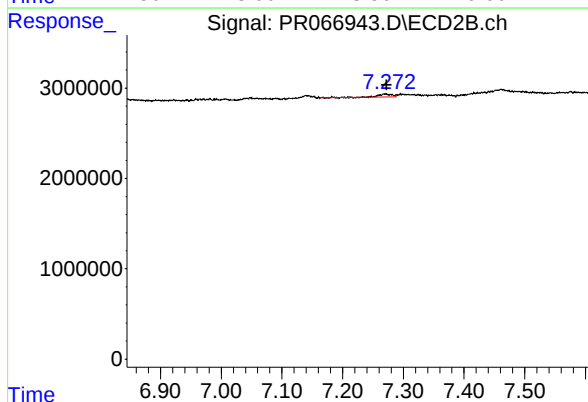
Time



#43 AR-1268-3

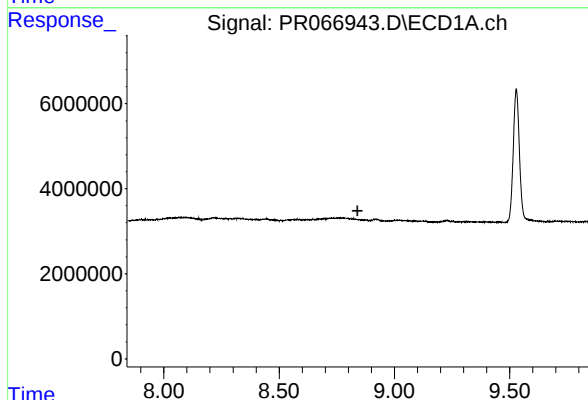
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



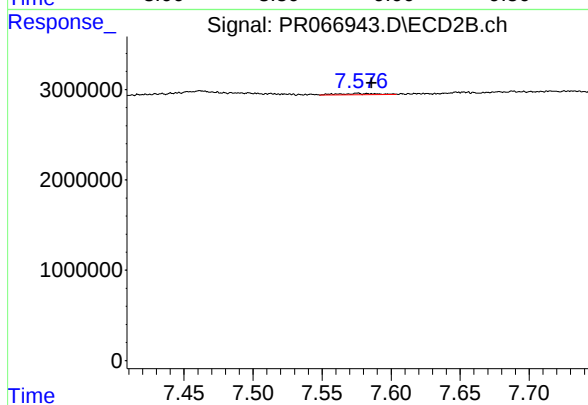
#43 AR-1268-3

R.T.: 7.270 min
Delta R.T.: -0.002 min
Response: 415165
Conc: 0.78 ng/ml



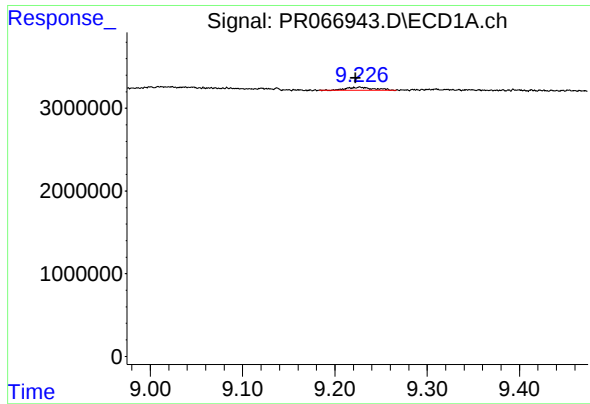
#44 AR-1268-4

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



#44 AR-1268-4

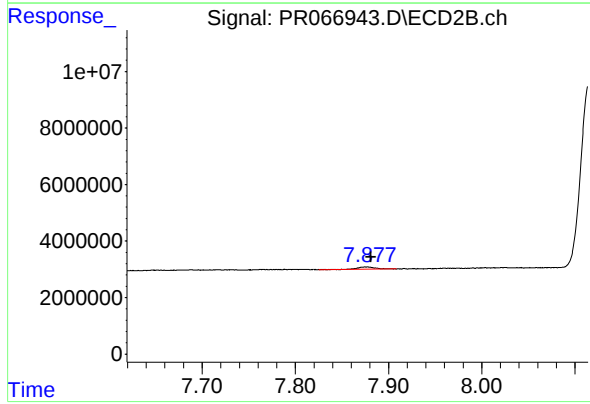
R.T.: 7.576 min
Delta R.T.: -0.009 min
Response: 275100
Conc: 1.25 ng/ml



#45 AR-1268-5

R.T.: 9.227 min
Delta R.T.: 0.005 min
Response: 705244
Conc: 0.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.876 min
Delta R.T.: -0.005 min
Response: 992450
Conc: 0.67 ng/ml