

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010621\
 Data File : PR049229.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2021 08:59
 Operator : DD\AJ
 Sample : AIBLK53
 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: Jan 06 11:11:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010521CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 06 06:26:06 2021
 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...	4.669	3.853	54060023	78742207	19.207	19.235
2)	SA Decachlor...	10.562	8.900	107.1E6	364.8E6	41.545	41.443
Target Compounds							
3)	L1 AR-1016-1	0.000	4.938	0	270173	N.D.	3.128 #
4)	L1 AR-1016-2	0.000	4.969	0	111994	N.D.	0.659 #
5)	L1 AR-1016-3	0.000	5.130	0	218464	N.D.	2.155 #
6)	L1 AR-1016-4	6.070f	5.144	479790	180814	6.371	4.113 #
7)	L1 AR-1016-5	0.000	5.378	0	1855222	N.D.	26.259 #
8)	L2 AR-1221-1	0.000	4.066	0	65457	N.D.	1.668 #
9)	L2 AR-1221-2	4.980	4.154	805001	1774315	34.758	53.636 #
10)	L2 AR-1221-3	4.980f	4.223	805001	95482	10.459	0.922 #
11)	L3 AR-1232-1	4.980f	4.223	805001	95482	13.124	1.207 #
12)	L3 AR-1232-2	0.000	4.969	0	111994	N.D.	1.512 #
13)	L3 AR-1232-3	0.000	5.130	0	218464	N.D.	5.045 #
14)	L3 AR-1232-4	6.070f	5.223	479790	516957	14.949	22.358 #
15)	L3 AR-1232-5	6.070f	5.378	479790	1855222	19.521	67.568 #
16)	L4 AR-1242-1	0.000	4.938	0	270173	N.D.	3.979 #
17)	L4 AR-1242-2	0.000	4.969	0	111994	N.D.	0.837 #
18)	L4 AR-1242-3	0.000	5.130	0	218464	N.D.	2.742 #
19)	L4 AR-1242-4	6.070f	5.223	479790	516957	8.145	10.799 #
20)	L4 AR-1242-5	6.704f	5.760	96528	11009655	1.446	144.051 #
21)	L5 AR-1248-1	0.000	4.938	0	270173	N.D.	5.012 #
22)	L5 AR-1248-2	6.070f	5.144	479790	180814	5.252	2.940 #
23)	L5 AR-1248-3	0.000	5.223	0	516957	N.D.	7.051 #
24)	L5 AR-1248-4	6.704	5.378	96528	1855222	0.798	19.458 #
25)	L5 AR-1248-5	6.704f	5.760	96528	11009655	0.837	80.849 #
26)	L6 AR-1254-1	6.704	5.760	96528	11009655	0.861	80.416 #
27)	L6 AR-1254-2	0.000	5.900	0	2241405	N.D.	16.856 #
28)	L6 AR-1254-3	0.000	6.272	0	4142473	N.D.	15.153 #
29)	L6 AR-1254-4	7.556	6.493	1579756	3764251	11.054	10.677
30)	L6 AR-1254-5	0.000	6.929	0	3627251	N.D.	8.167 #
31)	L7 AR-1260-1	0.000	6.407	0	14828195	N.D.	102.441 #
32)	L7 AR-1260-2	7.716	6.631	811912	9238586	5.163	19.049 #
33)	L7 AR-1260-3	0.000	6.765	0	4408119	N.D.	14.861 #
34)	L7 AR-1260-4	8.369f	7.271f	1844321	24479340	13.926	71.039 #
35)	L7 AR-1260-5	0.000	7.470	0	57061734	N.D.	39.248 #
36)	L8 AR-1262-1	0.000	6.929	0	3627251	N.D.	14.891 #
37)	L8 AR-1262-2	0.000	7.470	0	57061734	N.D.	34.490 #
39)	L8 AR-1262-4	0.000	7.826	0	561923	N.D.	0.520 #
40)	L8 AR-1262-5	0.000	8.393f	0	3223092	N.D.	6.294 #
42)	L9 AR-1268-2	0.000	7.826	0	561923	N.D.	0.336 #
43)	L9 AR-1268-3	0.000	8.034	0	12014107	N.D.	8.130 #

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 Operator : DD\AJ
 Sample : AIBLK53
 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: Jan 06 11:11:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010521CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 06 06:26:06 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44) L9	AR-1268-4	0.000	8.393f	0	3223092	N.D.	5.664 #
45) L9	AR-1268-5	10.201	8.635	1048427	1164028	1.001	0.276 #

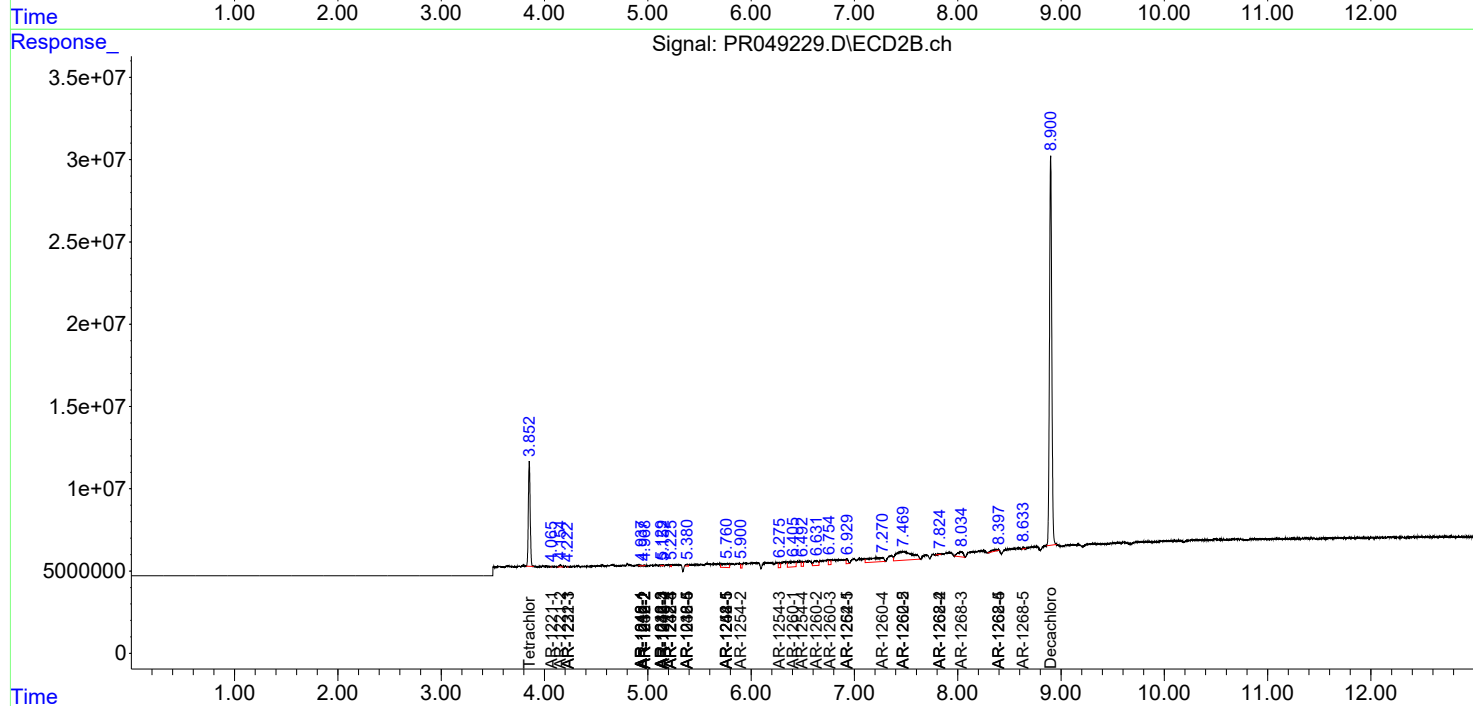
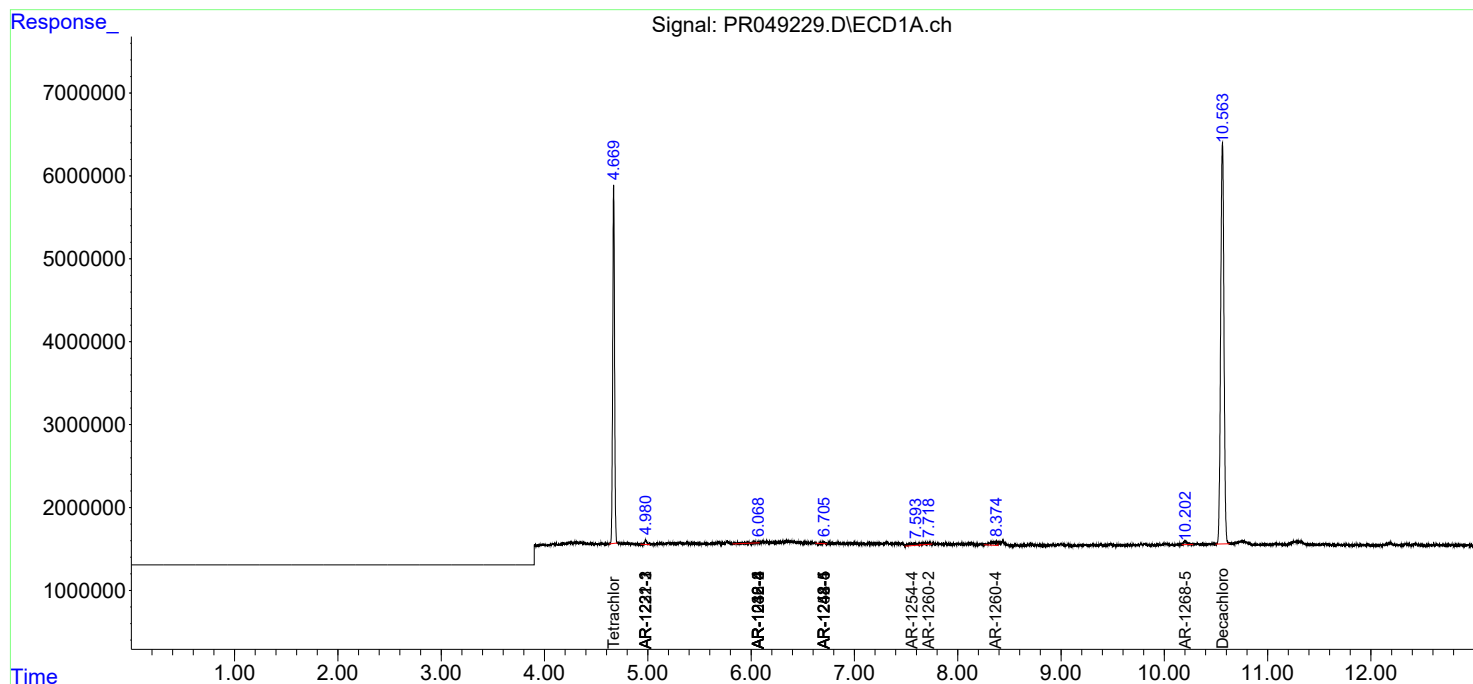
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

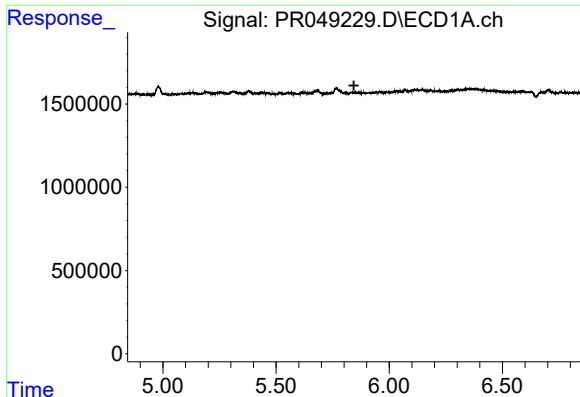
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010621\
Data File : PR049229.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2021 08:59
Operator : DD\AJ
Sample : AIBLK53
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 11:11:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010521CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 06 06:26:06 2021
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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

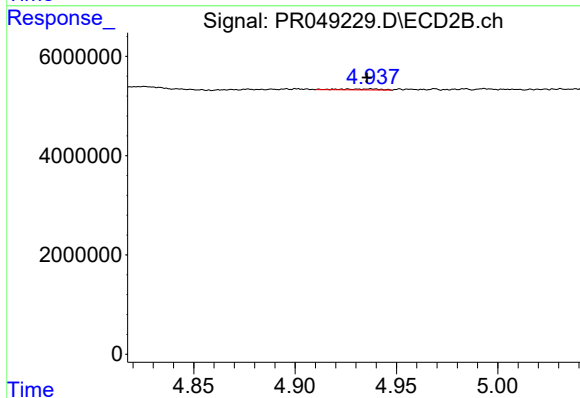




#3 AR-1016-1

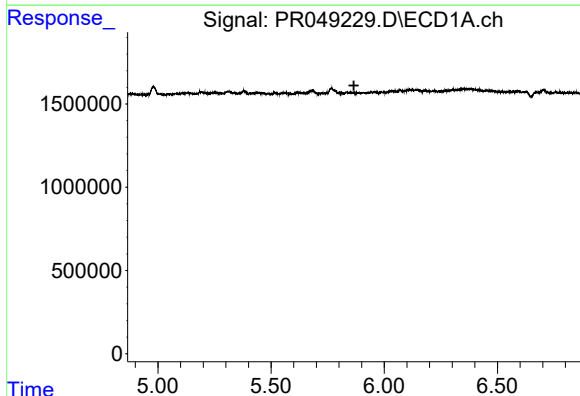
R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



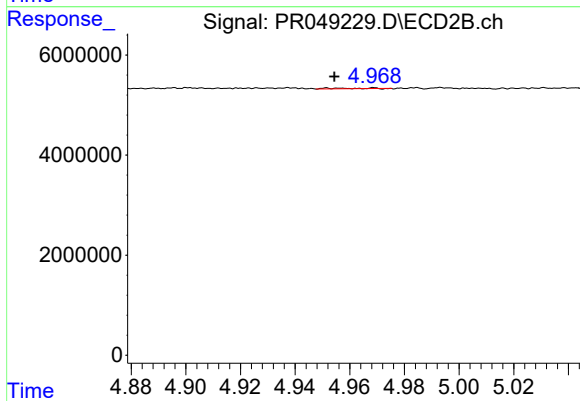
#3 AR-1016-1

R.T.: 4.938 min
Delta R.T.: 0.002 min
Response: 270173
Conc: 3.13 ng/ml



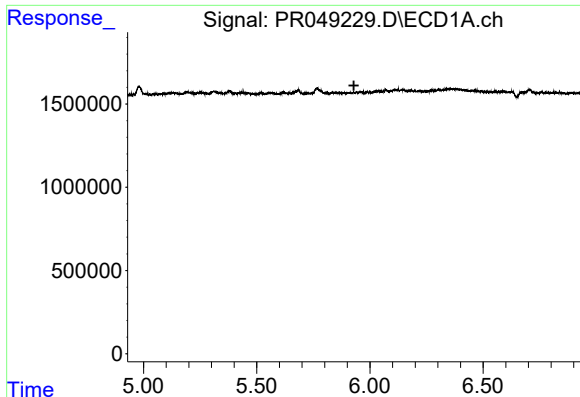
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.866 min
Response: 0
Conc: N.D.



#4 AR-1016-2

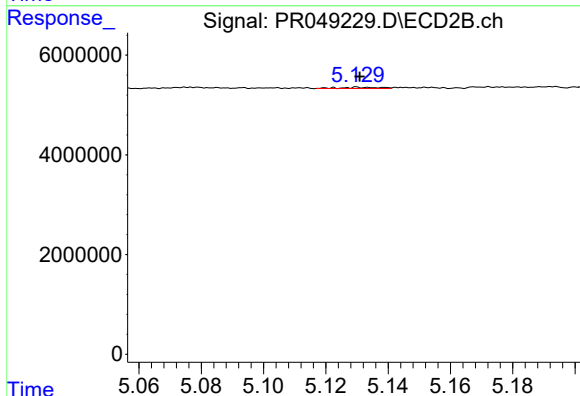
R.T.: 4.969 min
Delta R.T.: 0.015 min
Response: 111994
Conc: 0.66 ng/ml



#5 AR-1016-3

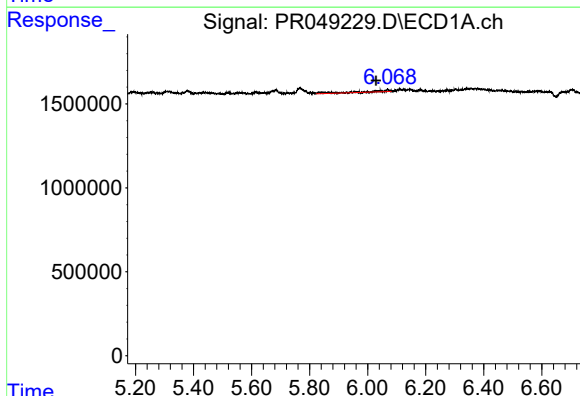
R.T.: 0.000 min
Exp R.T.: 5.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



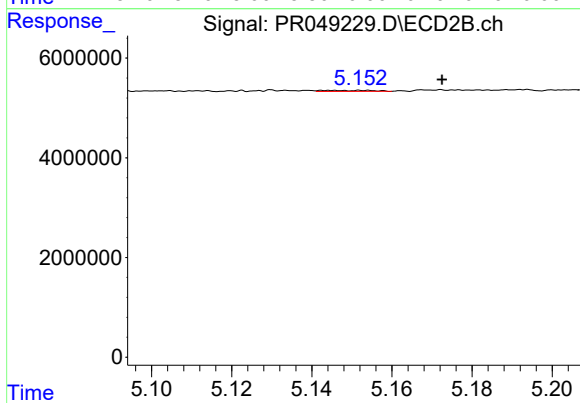
#5 AR-1016-3

R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 218464
Conc: 2.16 ng/ml



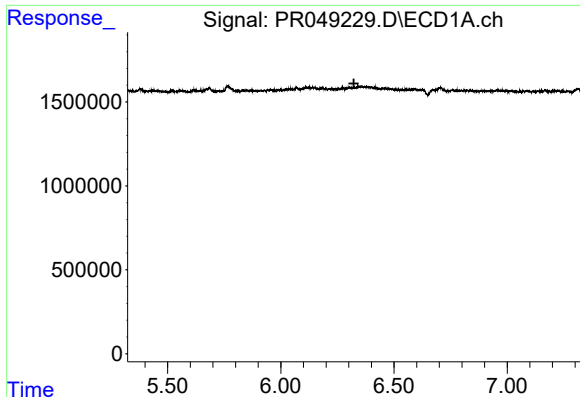
#6 AR-1016-4

R.T.: 6.070 min
Delta R.T.: 0.041 min
Response: 479790
Conc: 6.37 ng/ml



#6 AR-1016-4

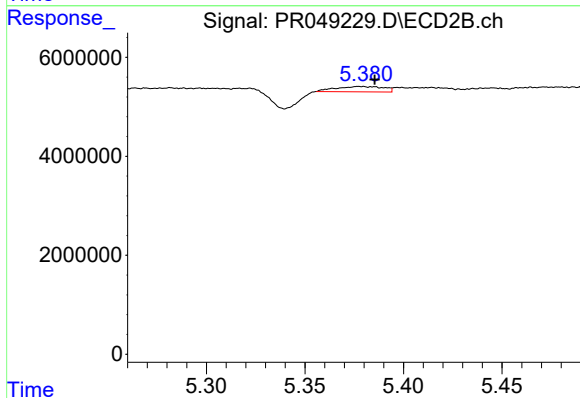
R.T.: 5.144 min
Delta R.T.: -0.028 min
Response: 180814
Conc: 4.11 ng/ml



#7 AR-1016-5

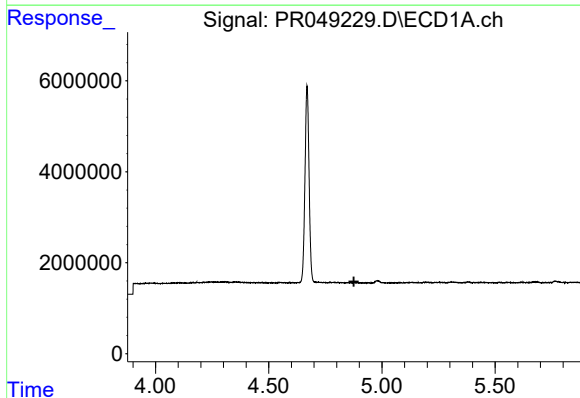
R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



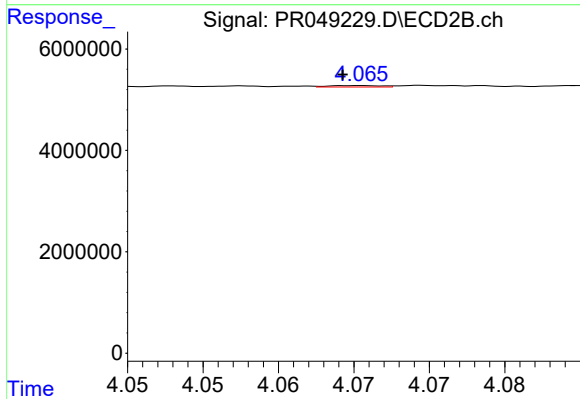
#7 AR-1016-5

R.T.: 5.378 min
Delta R.T.: -0.008 min
Response: 1855222
Conc: 26.26 ng/ml



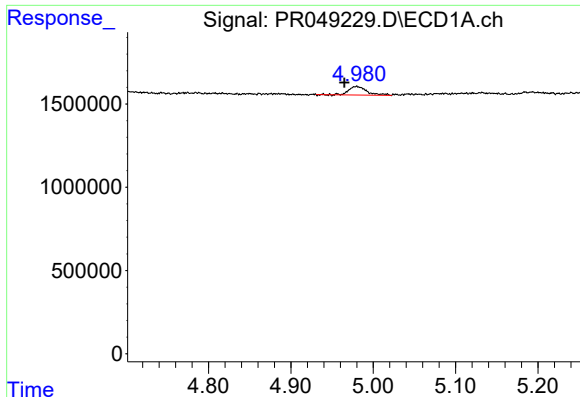
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.876 min
Response: 0
Conc: N.D.



#8 AR-1221-1

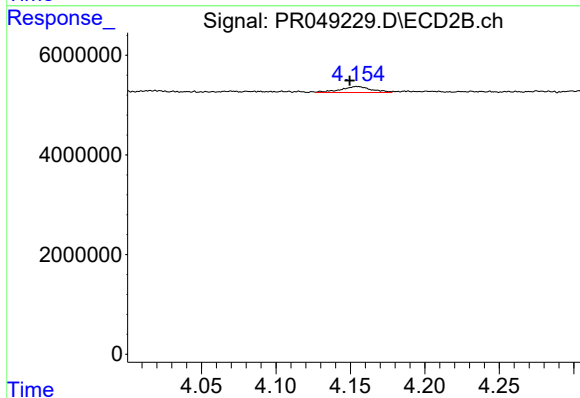
R.T.: 4.066 min
Delta R.T.: 0.001 min
Response: 65457
Conc: 1.67 ng/ml



#9 AR-1221-2

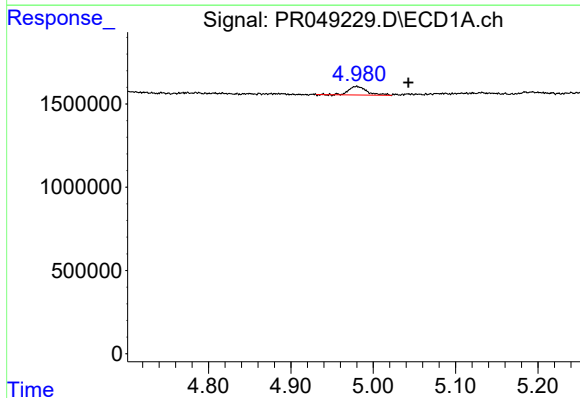
R.T.: 4.980 min
Delta R.T.: 0.015 min
Response: 805001
Conc: 34.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



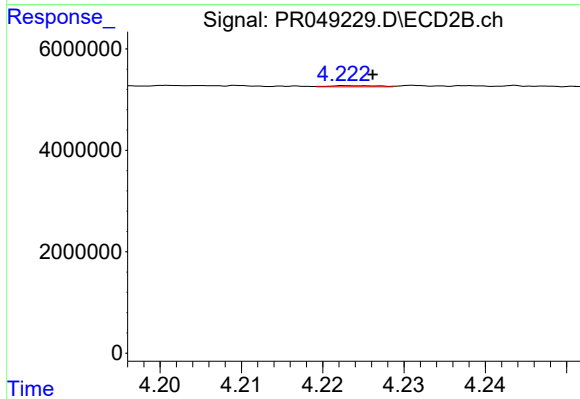
#9 AR-1221-2

R.T.: 4.154 min
Delta R.T.: 0.005 min
Response: 1774315
Conc: 53.64 ng/ml



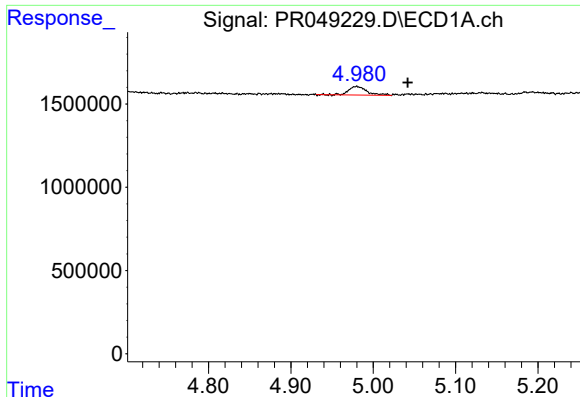
#10 AR-1221-3

R.T.: 4.980 min
Delta R.T.: -0.063 min
Response: 805001
Conc: 10.46 ng/ml



#10 AR-1221-3

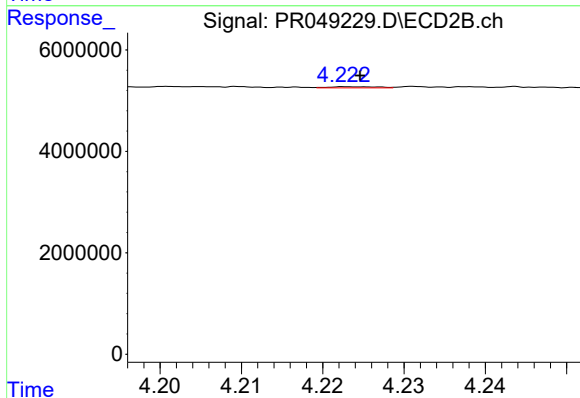
R.T.: 4.223 min
Delta R.T.: -0.003 min
Response: 95482
Conc: 0.92 ng/ml



#11 AR-1232-1

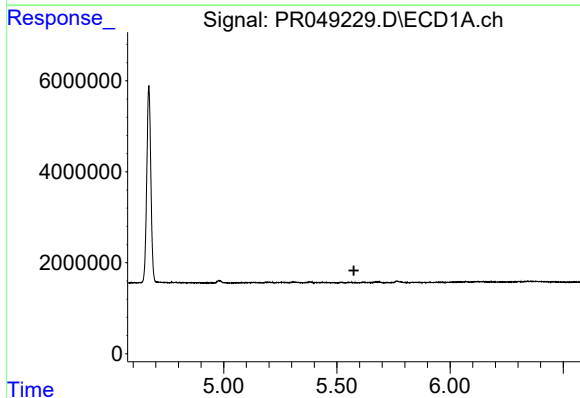
R.T.: 4.980 min
Delta R.T.: -0.062 min
Response: 805001
Conc: 13.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



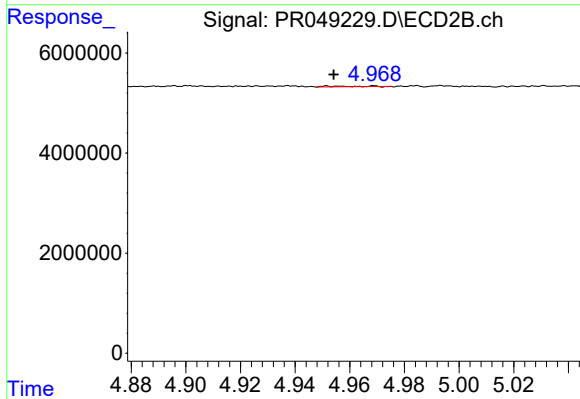
#11 AR-1232-1

R.T.: 4.223 min
Delta R.T.: -0.002 min
Response: 95482
Conc: 1.21 ng/ml



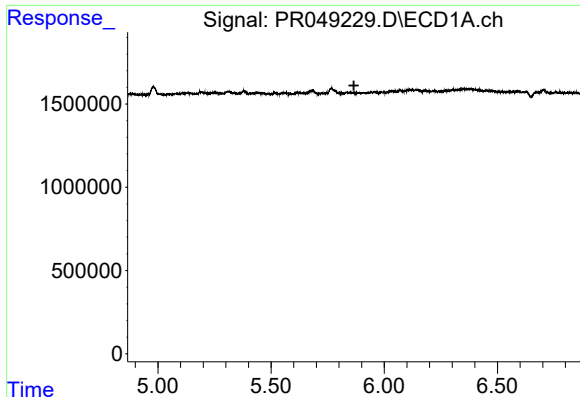
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.575 min
Response: 0
Conc: N.D.



#12 AR-1232-2

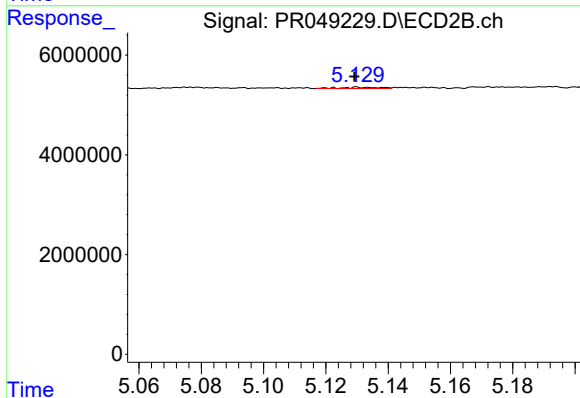
R.T.: 4.969 min
Delta R.T.: 0.015 min
Response: 111994
Conc: 1.51 ng/ml



#13 AR-1232-3

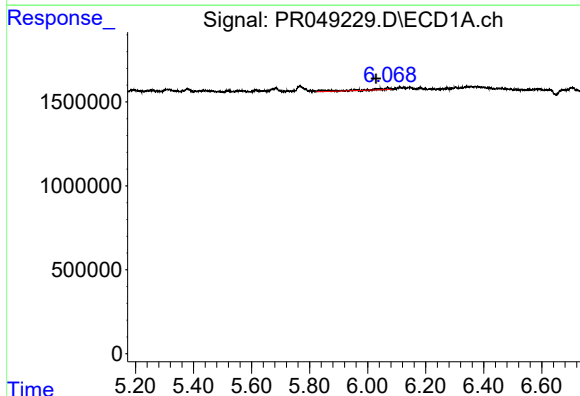
R.T.: 0.000 min
Exp R.T.: 5.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



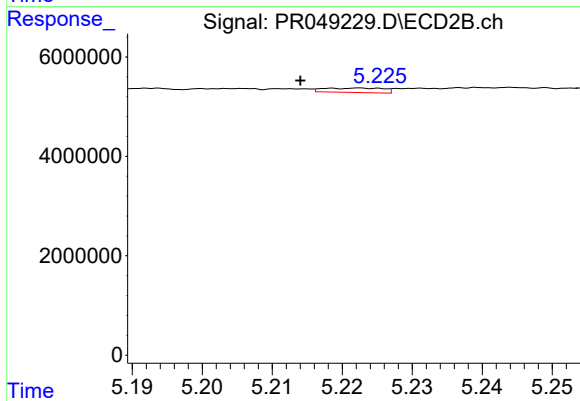
#13 AR-1232-3

R.T.: 5.130 min
Delta R.T.: 0.001 min
Response: 218464
Conc: 5.05 ng/ml



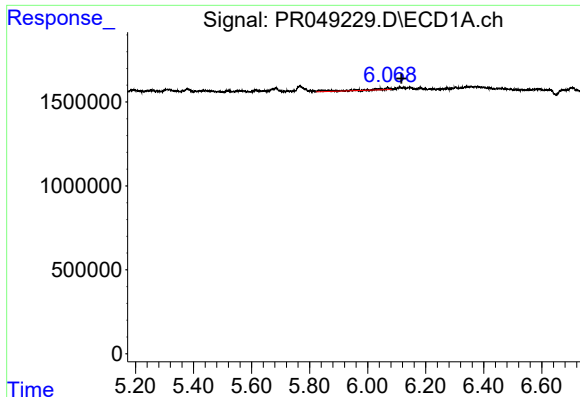
#14 AR-1232-4

R.T.: 6.070 min
Delta R.T.: 0.041 min
Response: 479790
Conc: 14.95 ng/ml



#14 AR-1232-4

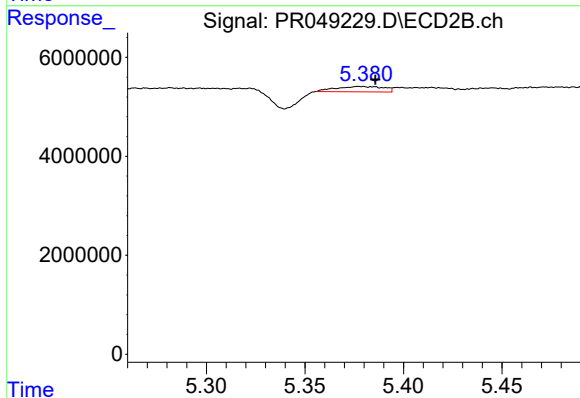
R.T.: 5.223 min
Delta R.T.: 0.009 min
Response: 516957
Conc: 22.36 ng/ml



#15 AR-1232-5

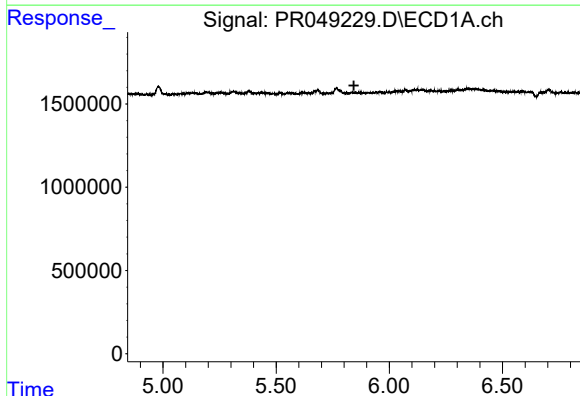
R.T.: 6.070 min
Delta R.T.: -0.046 min
Response: 479790
Conc: 19.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



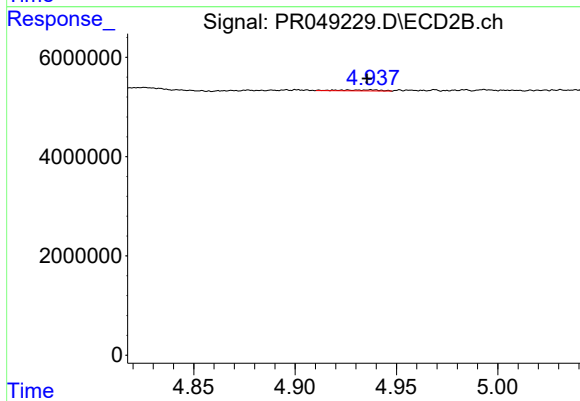
#15 AR-1232-5

R.T.: 5.378 min
Delta R.T.: -0.008 min
Response: 1855222
Conc: 67.57 ng/ml



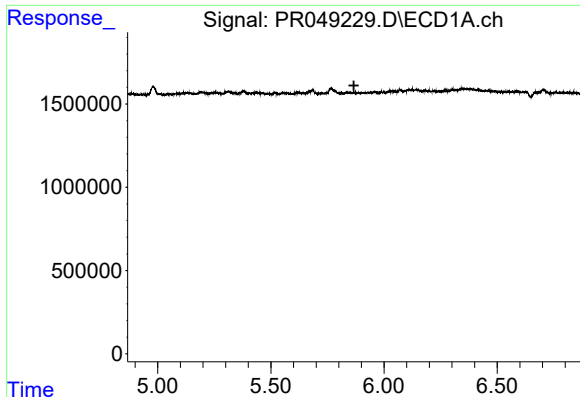
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.843 min
Response: 0
Conc: N.D.



#16 AR-1242-1

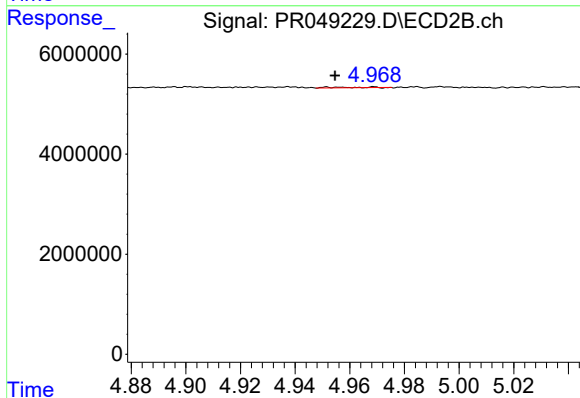
R.T.: 4.938 min
Delta R.T.: 0.002 min
Response: 270173
Conc: 3.98 ng/ml



#17 AR-1242-2

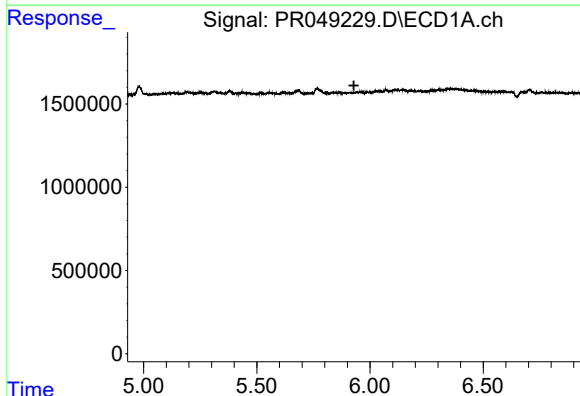
R.T.: 0.000 min
Exp R.T.: 5.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



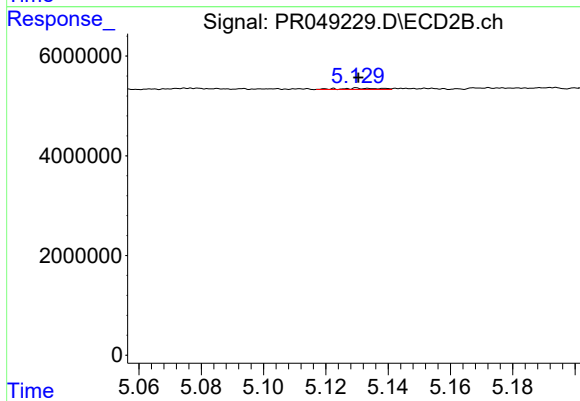
#17 AR-1242-2

R.T.: 4.969 min
Delta R.T.: 0.014 min
Response: 111994
Conc: 0.84 ng/ml



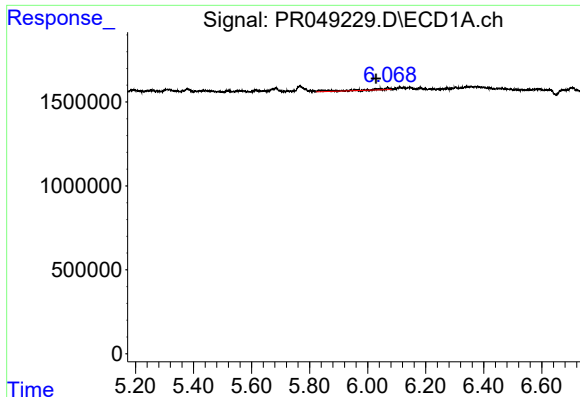
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.929 min
Response: 0
Conc: N.D.



#18 AR-1242-3

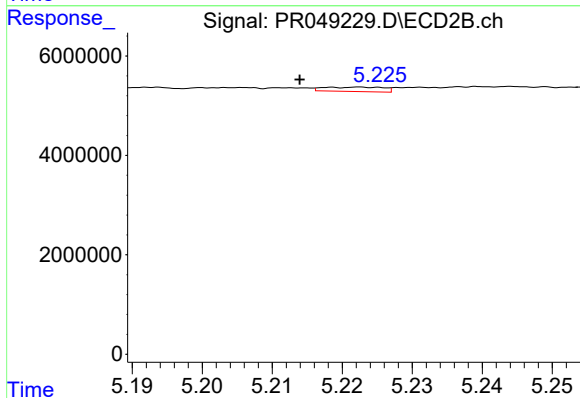
R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 218464
Conc: 2.74 ng/ml



#19 AR-1242-4

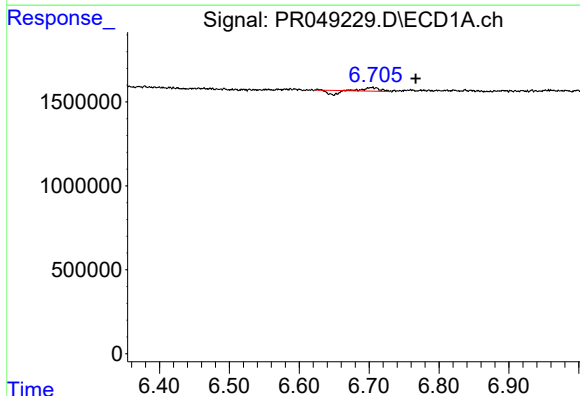
R.T.: 6.070 min
Delta R.T.: 0.041 min
Response: 479790
Conc: 8.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



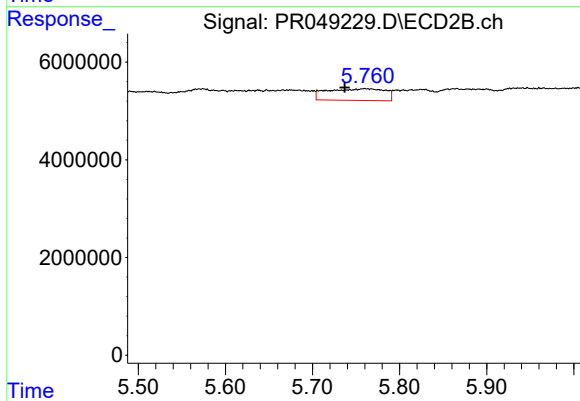
#19 AR-1242-4

R.T.: 5.223 min
Delta R.T.: 0.009 min
Response: 516957
Conc: 10.80 ng/ml



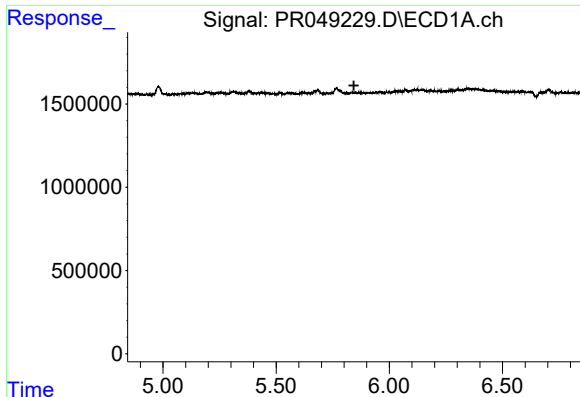
#20 AR-1242-5

R.T.: 6.704 min
Delta R.T.: -0.063 min
Response: 96528
Conc: 1.45 ng/ml



#20 AR-1242-5

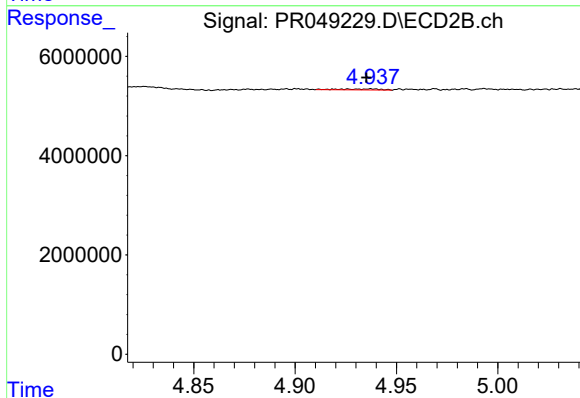
R.T.: 5.760 min
Delta R.T.: 0.023 min
Response: 11009655
Conc: 144.05 ng/ml



#21 AR-1248-1

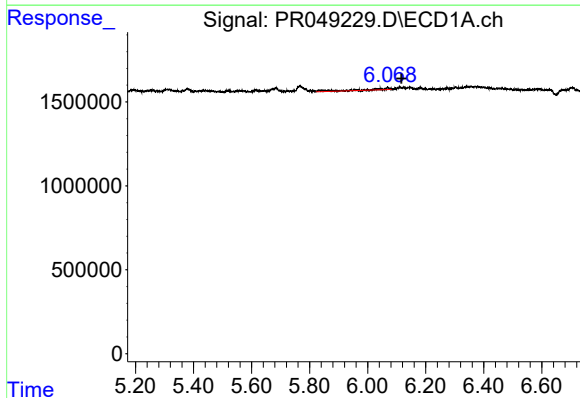
R.T.: 0.000 min
Exp R.T.: 5.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



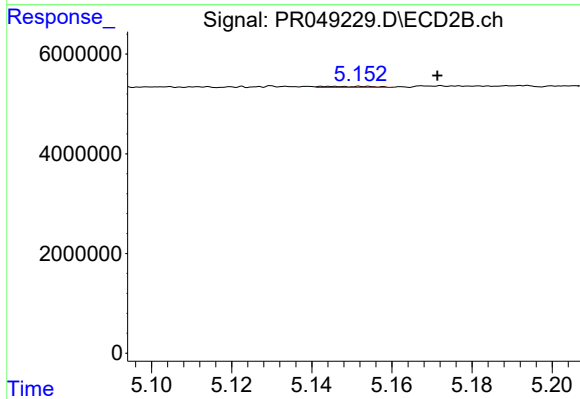
#21 AR-1248-1

R.T.: 4.938 min
Delta R.T.: 0.002 min
Response: 270173
Conc: 5.01 ng/ml



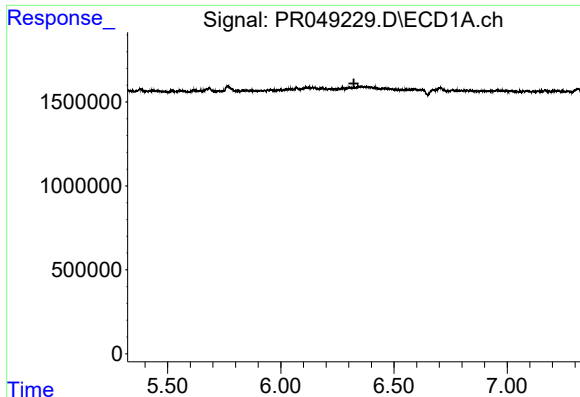
#22 AR-1248-2

R.T.: 6.070 min
Delta R.T.: -0.046 min
Response: 479790
Conc: 5.25 ng/ml



#22 AR-1248-2

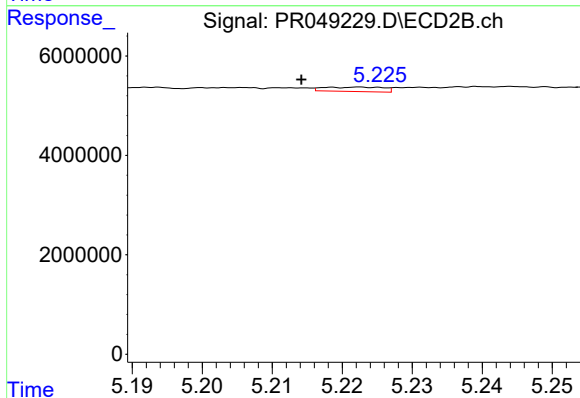
R.T.: 5.144 min
Delta R.T.: -0.027 min
Response: 180814
Conc: 2.94 ng/ml



#23 AR-1248-3

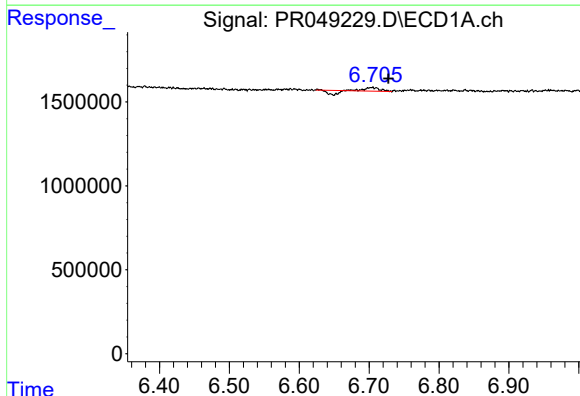
R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



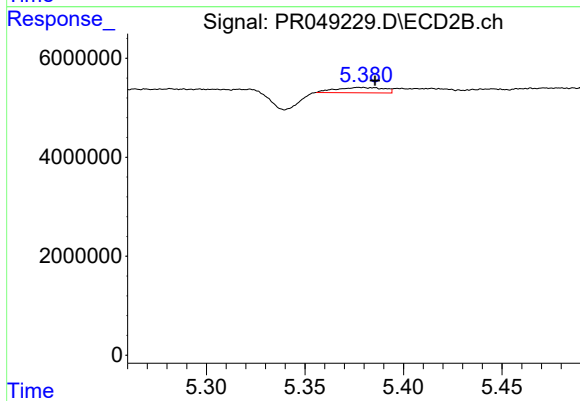
#23 AR-1248-3

R.T.: 5.223 min
Delta R.T.: 0.009 min
Response: 516957
Conc: 7.05 ng/ml



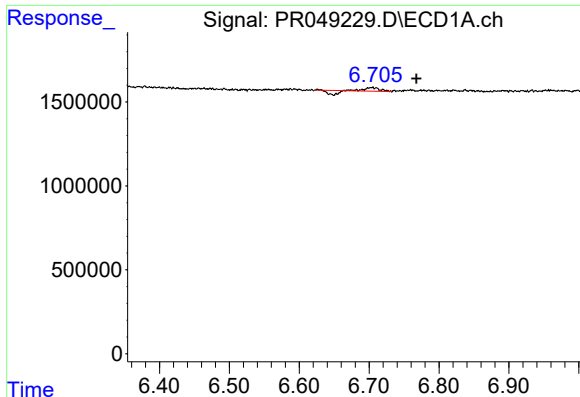
#24 AR-1248-4

R.T.: 6.704 min
Delta R.T.: -0.024 min
Response: 96528
Conc: 0.80 ng/ml



#24 AR-1248-4

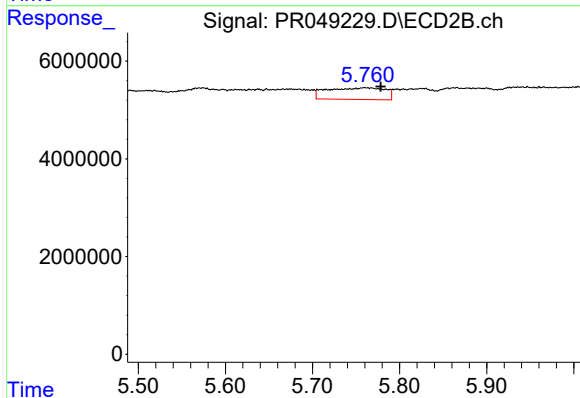
R.T.: 5.378 min
Delta R.T.: -0.008 min
Response: 1855222
Conc: 19.46 ng/ml



#25 AR-1248-5

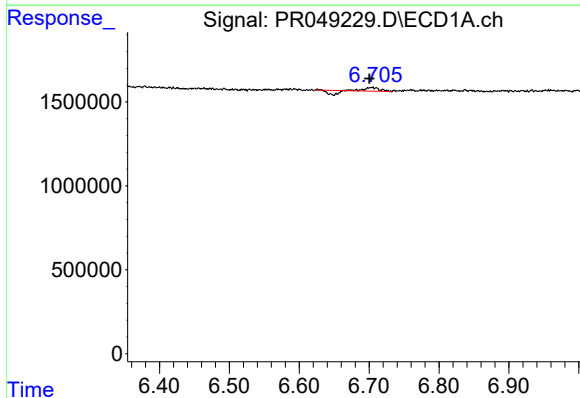
R.T.: 6.704 min
Delta R.T.: -0.064 min
Response: 96528
Conc: 0.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



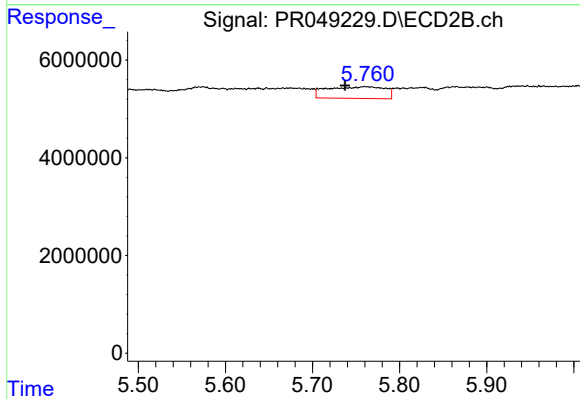
#25 AR-1248-5

R.T.: 5.760 min
Delta R.T.: -0.018 min
Response: 11009655
Conc: 80.85 ng/ml



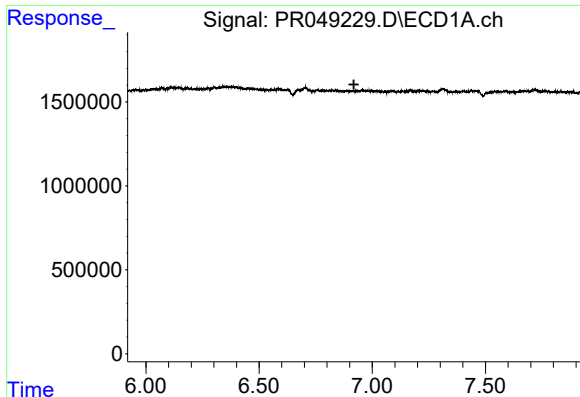
#26 AR-1254-1

R.T.: 6.704 min
Delta R.T.: 0.003 min
Response: 96528
Conc: 0.86 ng/ml



#26 AR-1254-1

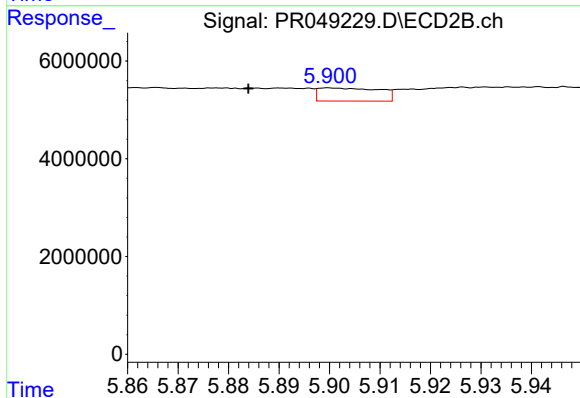
R.T.: 5.760 min
Delta R.T.: 0.023 min
Response: 11009655
Conc: 80.42 ng/ml



#27 AR-1254-2

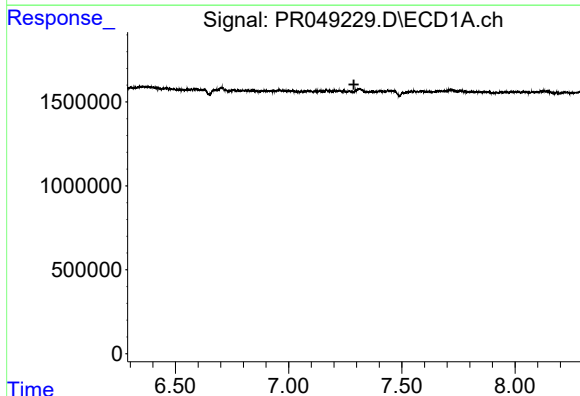
R.T.: 0.000 min
Exp R.T. : 6.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



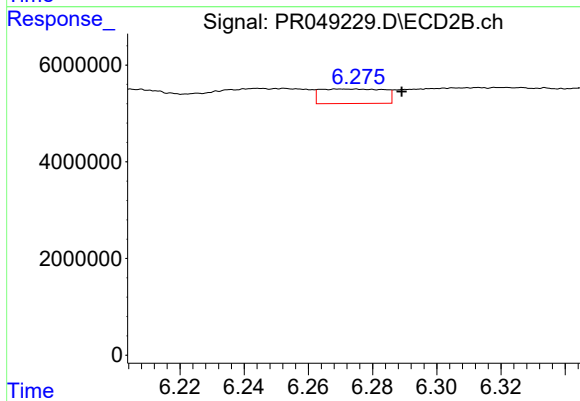
#27 AR-1254-2

R.T.: 5.900 min
Delta R.T.: 0.016 min
Response: 2241405
Conc: 16.86 ng/ml



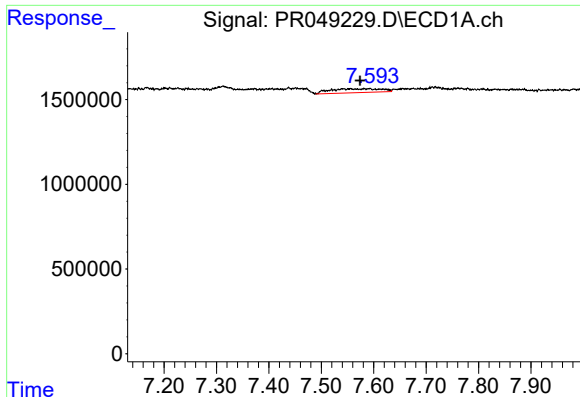
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.288 min
Response: 0
Conc: N.D.



#28 AR-1254-3

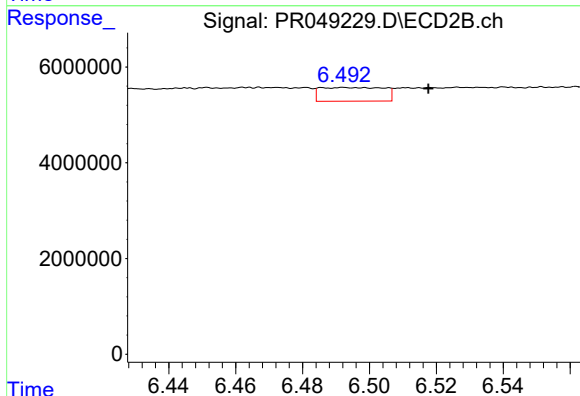
R.T.: 6.272 min
Delta R.T.: -0.017 min
Response: 4142473
Conc: 15.15 ng/ml



#29 AR-1254-4

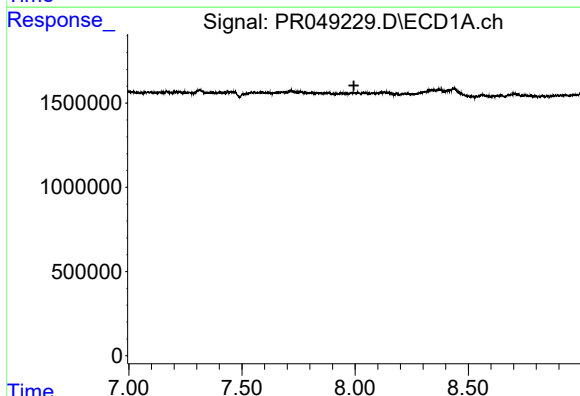
R.T.: 7.556 min
Delta R.T.: -0.018 min
Response: 1579756
Conc: 11.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



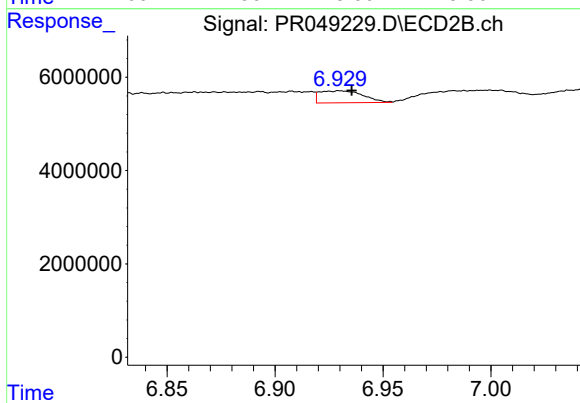
#29 AR-1254-4

R.T.: 6.493 min
Delta R.T.: -0.024 min
Response: 3764251
Conc: 10.68 ng/ml



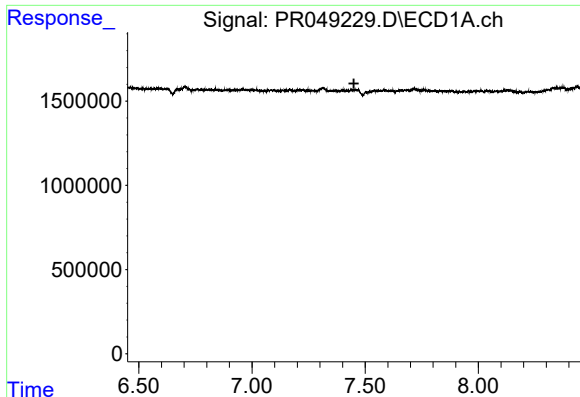
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.995 min
Response: 0
Conc: N.D.



#30 AR-1254-5

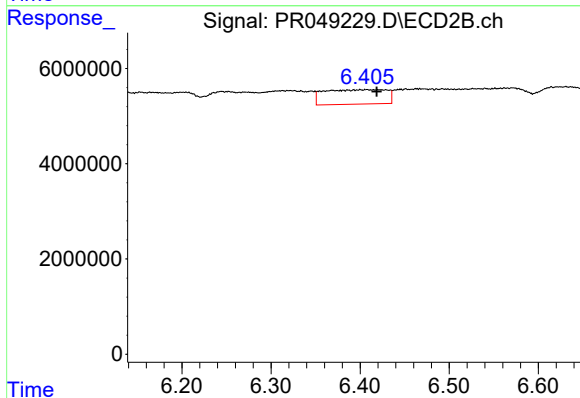
R.T.: 6.929 min
Delta R.T.: -0.006 min
Response: 3627251
Conc: 8.17 ng/ml



#31 AR-1260-1

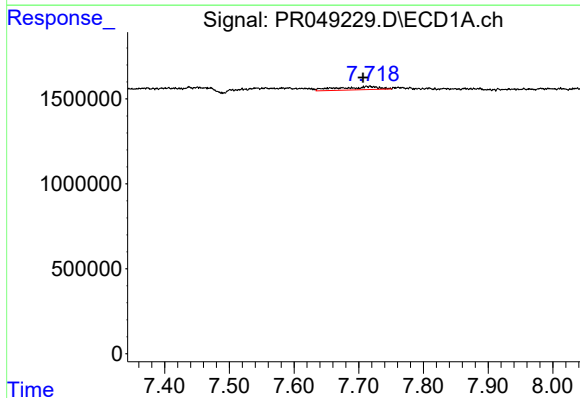
R.T.: 0.000 min
Exp R.T.: 7.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



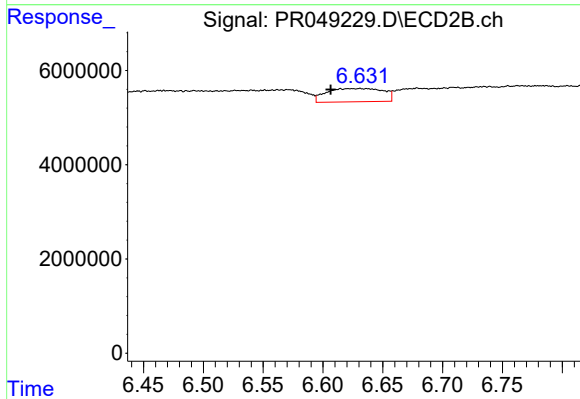
#31 AR-1260-1

R.T.: 6.407 min
Delta R.T.: -0.011 min
Response: 14828195
Conc: 102.44 ng/ml



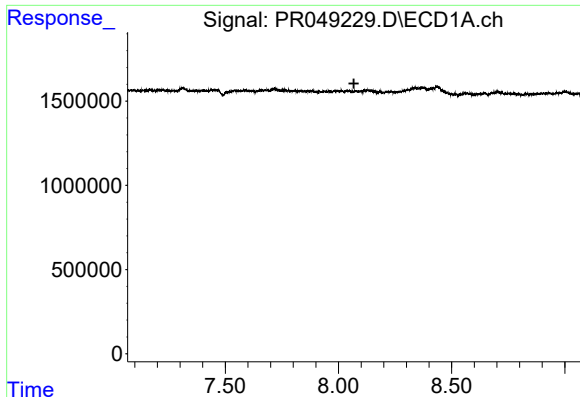
#32 AR-1260-2

R.T.: 7.716 min
Delta R.T.: 0.010 min
Response: 811912
Conc: 5.16 ng/ml



#32 AR-1260-2

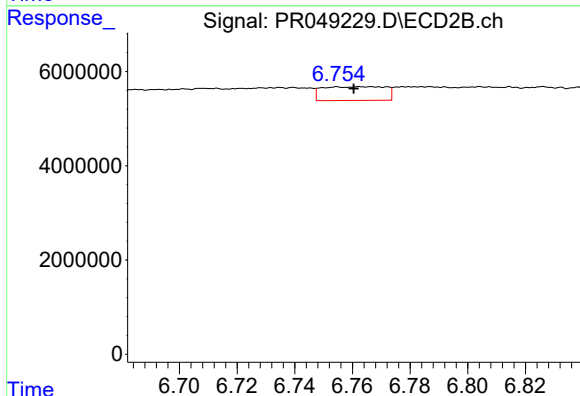
R.T.: 6.631 min
Delta R.T.: 0.024 min
Response: 9238586
Conc: 19.05 ng/ml



#33 AR-1260-3

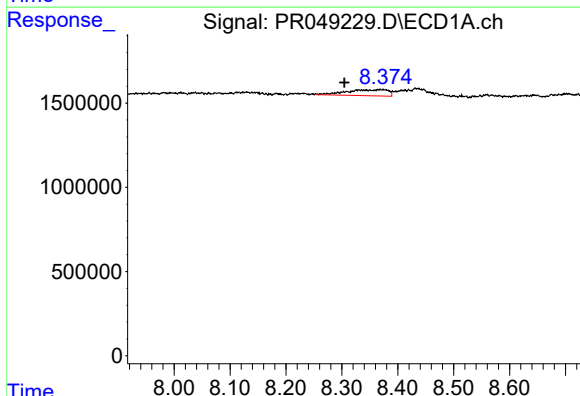
R.T.: 0.000 min
Exp R.T.: 8.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



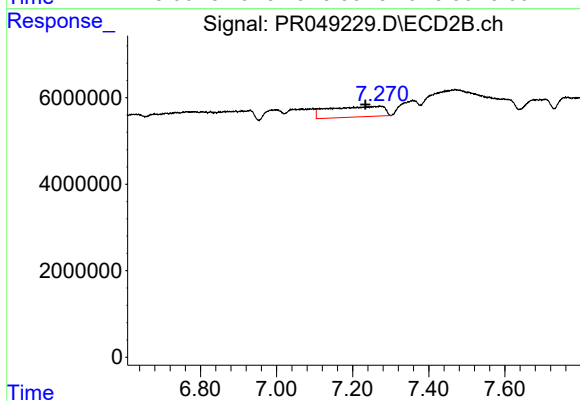
#33 AR-1260-3

R.T.: 6.765 min
Delta R.T.: 0.005 min
Response: 4408119
Conc: 14.86 ng/ml



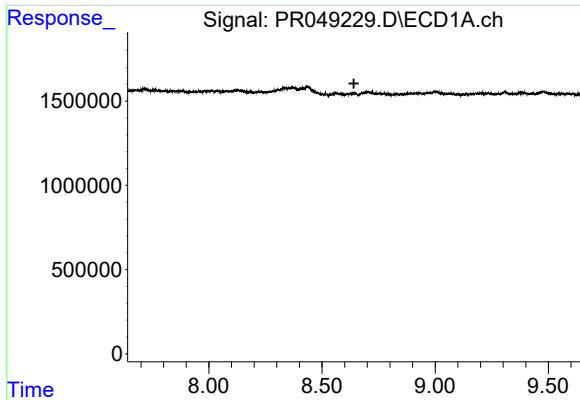
#34 AR-1260-4

R.T.: 8.369 min
Delta R.T.: 0.064 min
Response: 1844321
Conc: 13.93 ng/ml



#34 AR-1260-4

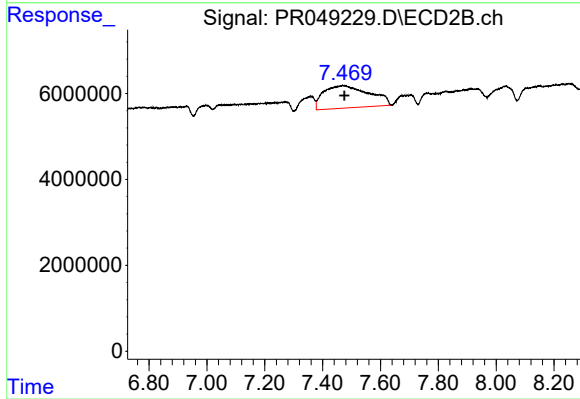
R.T.: 7.271 min
Delta R.T.: 0.037 min
Response: 24479340
Conc: 71.04 ng/ml



#35 AR-1260-5

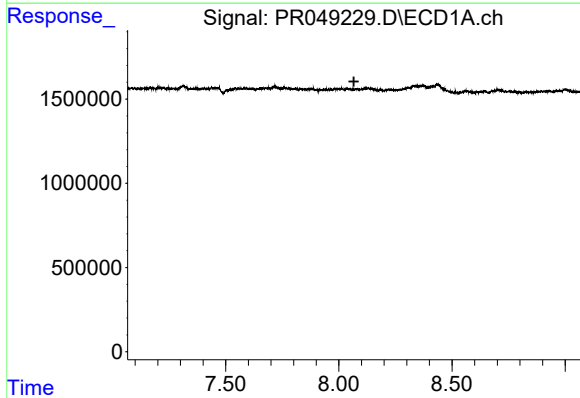
R.T.: 0.000 min
Exp R.T. : 8.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



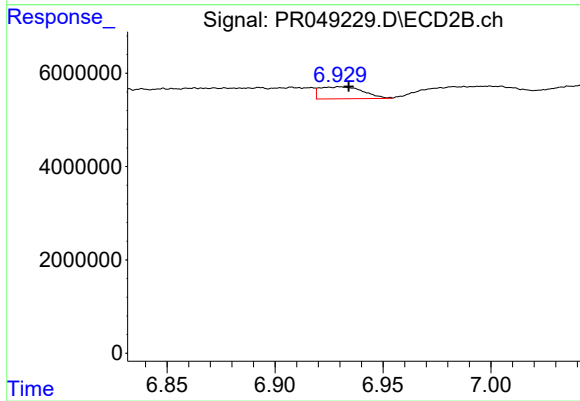
#35 AR-1260-5

R.T.: 7.470 min
Delta R.T.: -0.005 min
Response: 57061734
Conc: 39.25 ng/ml



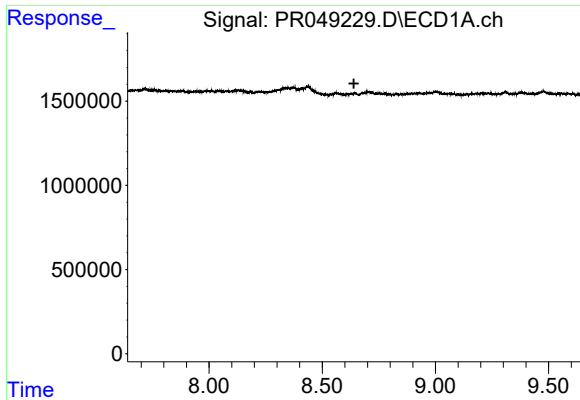
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.066 min
Response: 0
Conc: N.D.



#36 AR-1262-1

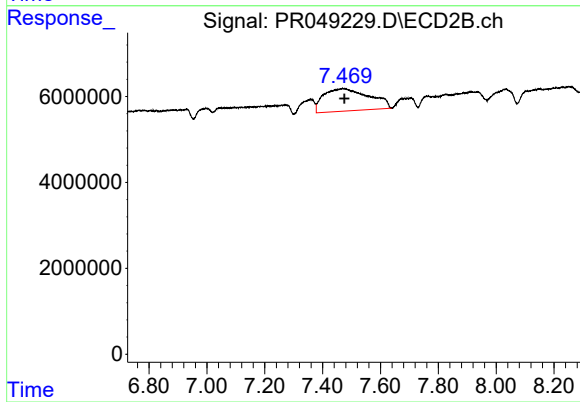
R.T.: 6.929 min
Delta R.T.: -0.005 min
Response: 3627251
Conc: 14.89 ng/ml



#37 AR-1262-2

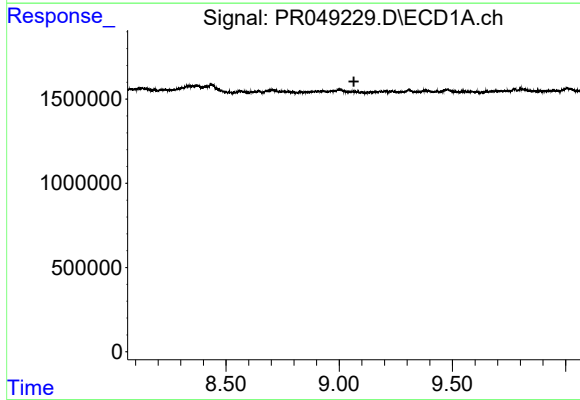
R.T.: 0.000 min
Exp R.T.: 8.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



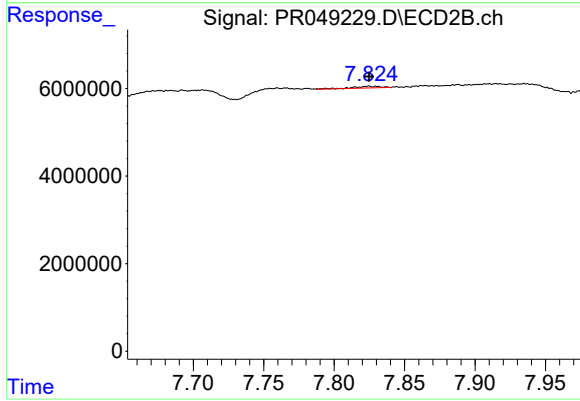
#37 AR-1262-2

R.T.: 7.470 min
Delta R.T.: -0.005 min
Response: 57061734
Conc: 34.49 ng/ml



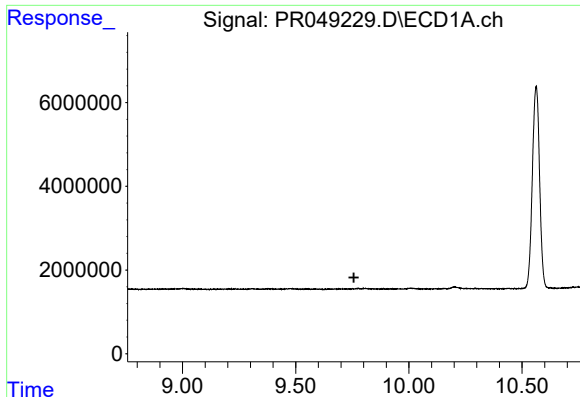
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.065 min
Response: 0
Conc: N.D.



#39 AR-1262-4

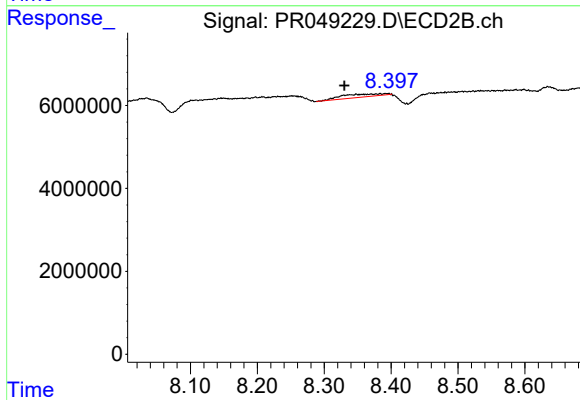
R.T.: 7.826 min
Delta R.T.: 0.001 min
Response: 561923
Conc: 0.52 ng/ml



#40 AR-1262-5

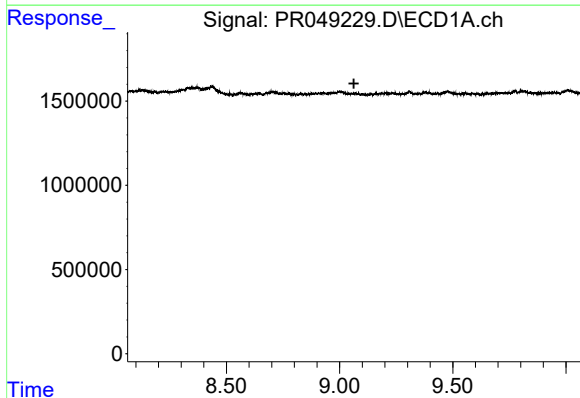
R.T.: 0.000 min
Exp R.T. : 9.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



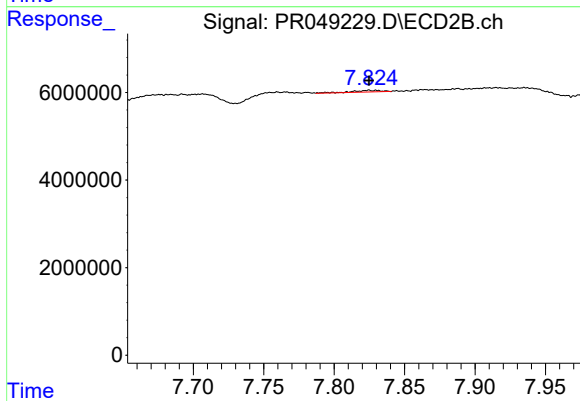
#40 AR-1262-5

R.T.: 8.393 min
Delta R.T.: 0.063 min
Response: 3223092
Conc: 6.29 ng/ml



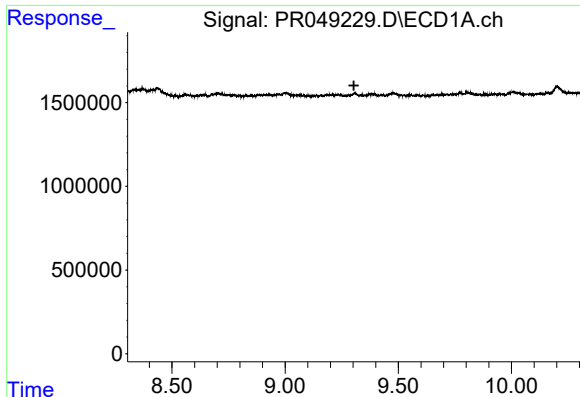
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.063 min
Response: 0
Conc: N.D.



#42 AR-1268-2

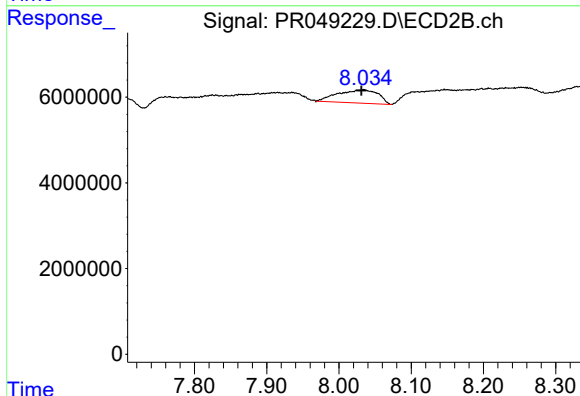
R.T.: 7.826 min
Delta R.T.: 0.001 min
Response: 561923
Conc: 0.34 ng/ml



#43 AR-1268-3

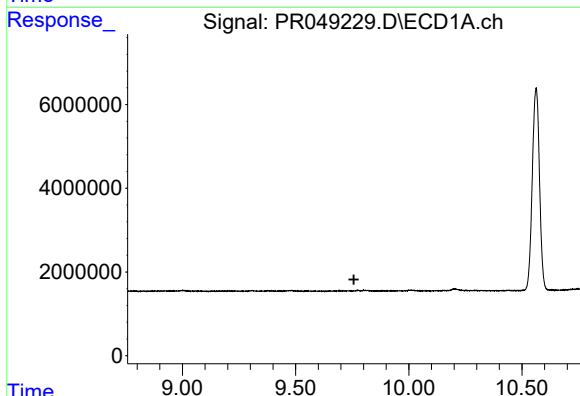
R.T.: 0.000 min
Exp R.T.: 9.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



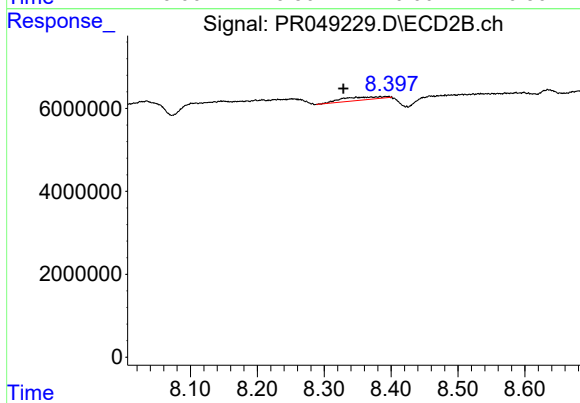
#43 AR-1268-3

R.T.: 8.034 min
Delta R.T.: 0.003 min
Response: 12014107
Conc: 8.13 ng/ml



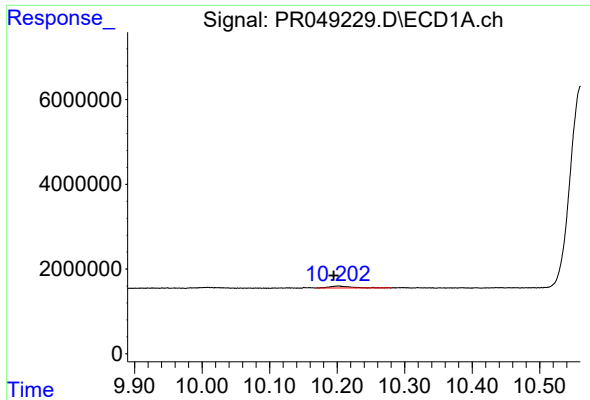
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.757 min
Response: 0
Conc: N.D.



#44 AR-1268-4

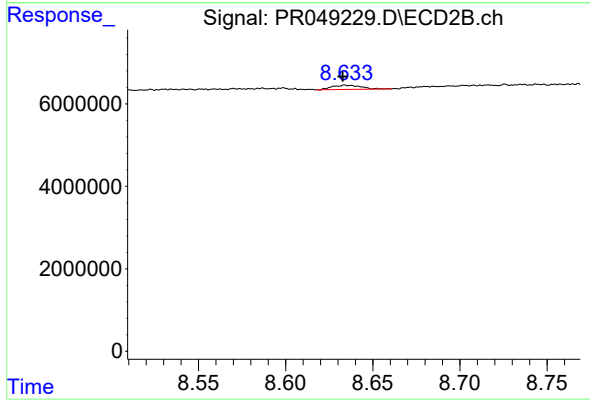
R.T.: 8.393 min
Delta R.T.: 0.065 min
Response: 3223092
Conc: 5.66 ng/ml



#45 AR-1268-5

R.T.: 10.201 min
Delta R.T.: 0.006 min
Response: 1048427
Conc: 1.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.635 min
Delta R.T.: 0.002 min
Response: 1164028
Conc: 0.28 ng/ml