

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010721\
 Data File : PR049246.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jan 2021 11:06
 Operator : DD\AJ
 Sample : AIBLK55
 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 08 00:42:32 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...	4.676	3.852	58293743	85608405	20.711	20.912
2)	SA Decachlor...	10.567	8.901	113.1E6	378.1E6	43.881	42.959
Target Compounds							
3)	L1 AR-1016-1	0.000	4.930	0	31604	N.D.	0.366 #
4)	L1 AR-1016-2	0.000	4.963	0	130869	N.D.	0.770 #
5)	L1 AR-1016-3	0.000	5.137	0	148021	N.D.	1.460 #
6)	L1 AR-1016-4	0.000	5.177	0	245876	N.D.	5.593 #
7)	L1 AR-1016-5	0.000	5.380	0	4656194	N.D.	65.905 #
8)	L2 AR-1221-1	0.000	4.063	0	108492	N.D.	2.765 #
9)	L2 AR-1221-2	4.986	4.152	1094157	1650232	47.243	49.885
10)	L2 AR-1221-3	4.986f	4.230	1094157	119998	14.216	1.159 #
11)	L3 AR-1232-1	4.986f	4.230	1094157	119998	17.838	1.517 #
12)	L3 AR-1232-2	0.000	4.963	0	130869	N.D.	1.767 #
13)	L3 AR-1232-3	0.000	5.137	0	148021	N.D.	3.418 #
14)	L3 AR-1232-4	0.000	5.213	0	33964	N.D.	1.469 #
15)	L3 AR-1232-5	0.000	5.380	0	4656194	N.D.	169.581 #
16)	L4 AR-1242-1	0.000	4.930	0	31604	N.D.	0.465 #
17)	L4 AR-1242-2	0.000	4.963	0	130869	N.D.	0.978 #
18)	L4 AR-1242-3	0.000	5.137	0	148021	N.D.	1.858 #
19)	L4 AR-1242-4	0.000	5.213	0	33964	N.D.	0.709 #
20)	L4 AR-1242-5	6.710f	5.761	2348746	20926055	35.180	273.798 #
21)	L5 AR-1248-1	0.000	4.930	0	31604	N.D.	0.586 #
22)	L5 AR-1248-2	0.000	5.177	0	245876	N.D.	3.998 #
23)	L5 AR-1248-3	0.000	5.213	0	33964	N.D.	0.463 #
24)	L5 AR-1248-4	6.710	5.380	2348746	4656194	19.411	48.835 #
25)	L5 AR-1248-5	6.710f	5.761	2348746	20926055	20.370	153.670 #
26)	L6 AR-1254-1	6.710	5.761	2348746	20926055	20.962	152.847 #
27)	L6 AR-1254-2	0.000	5.891	0	8997050	N.D.	67.660 #
28)	L6 AR-1254-3	0.000	6.274	0	1862594	N.D.	6.813 #
29)	L6 AR-1254-4	7.538f	0.000	474178	0	3.318	N.D. #
30)	L6 AR-1254-5	0.000	6.931	0	2394909	N.D.	5.393 #
31)	L7 AR-1260-1	0.000	6.421	0	148170	N.D.	1.024 #
32)	L7 AR-1260-2	0.000	6.607	0	5685947	N.D.	11.724 #
33)	L7 AR-1260-3	0.000	6.735	0	999646	N.D.	3.370 #
34)	L7 AR-1260-4	0.000	7.237	0	3082465	N.D.	8.945 #
35)	L7 AR-1260-5	0.000	7.475	0	12979220	N.D.	8.927 #
36)	L8 AR-1262-1	0.000	6.931	0	2394909	N.D.	9.832 #
37)	L8 AR-1262-2	0.000	7.475	0	12979220	N.D.	7.845 #
39)	L8 AR-1262-4	0.000	7.825	0	1320979	N.D.	1.222 #
40)	L8 AR-1262-5	0.000	8.391f	0	4283495	N.D.	8.364 #
42)	L9 AR-1268-2	0.000	7.825	0	1320979	N.D.	0.790 #
43)	L9 AR-1268-3	0.000	8.031	0	12704239	N.D.	8.598 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010721\
 Data File : PR049246.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jan 2021 11:06
 Operator : DD\AJ
 Sample : AIBLK55
 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 08 00:42:32 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	8.391f	0	4283495	N.D.	7.528 #
45) L9	AR-1268-5	10.210	8.636	1378296	1730148	1.316	0.410 #

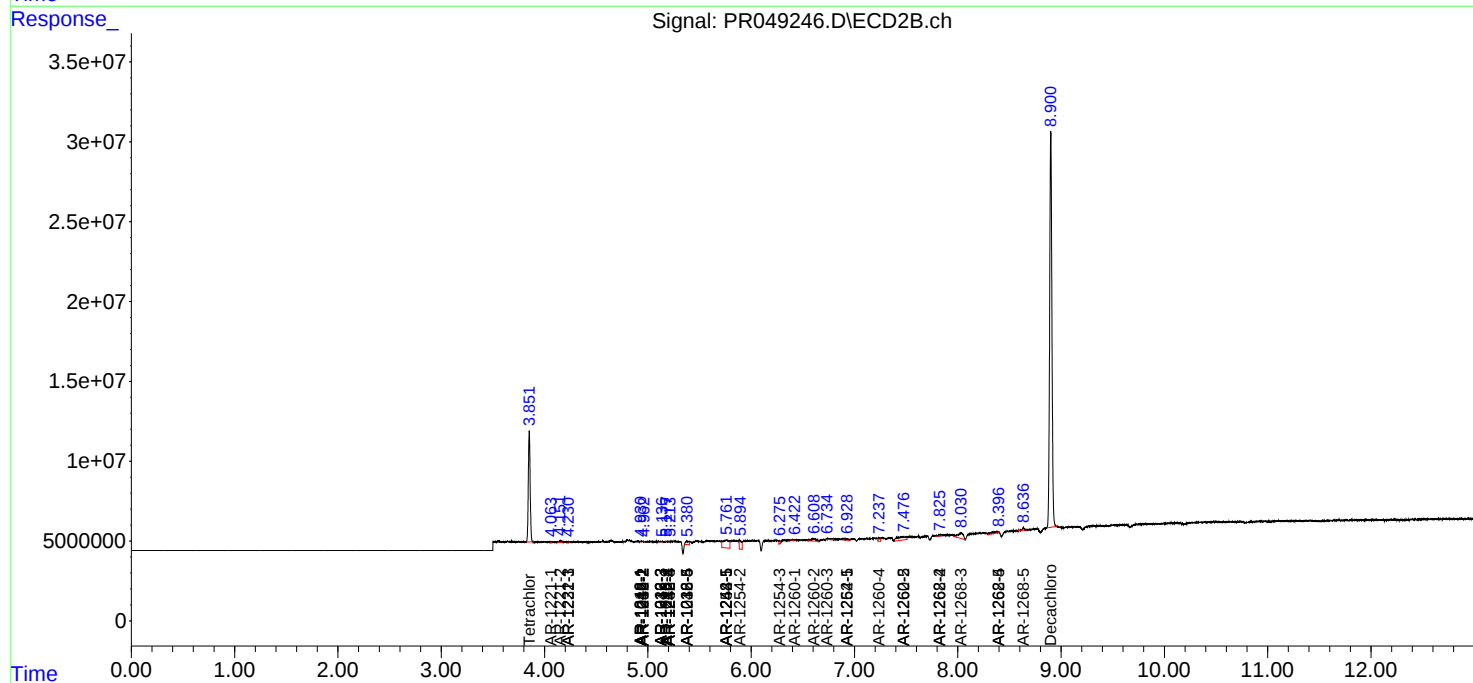
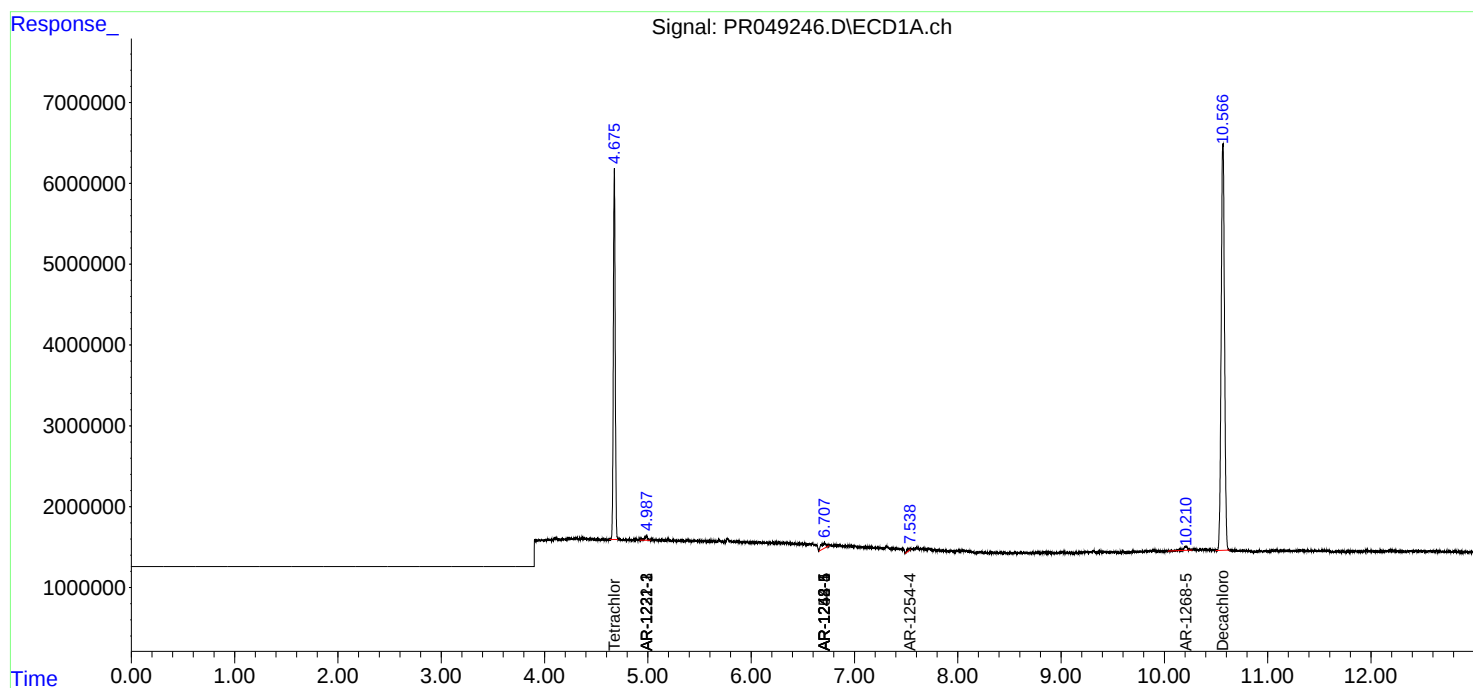
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

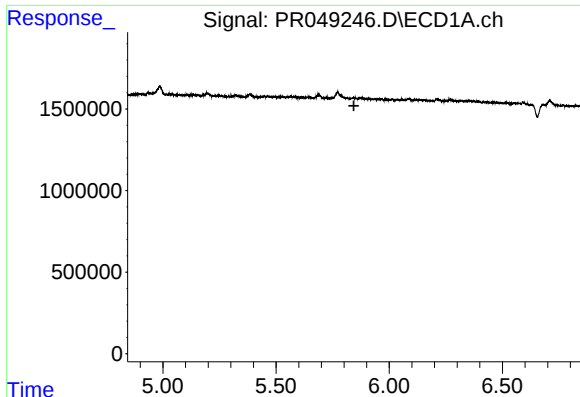
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010721\
Data File : PR049246.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jan 2021 11:06
Operator : DD\AJ
Sample : AIBLK55
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 00:42:32 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

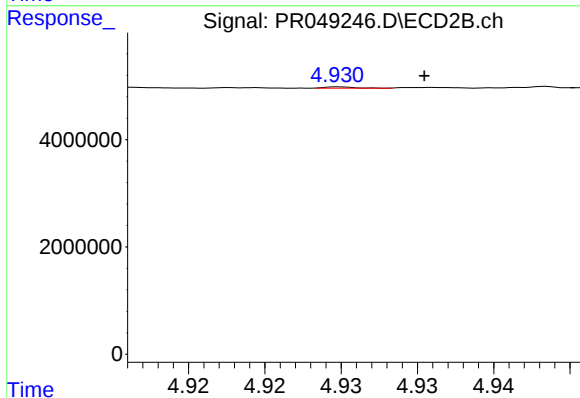




#3 AR-1016-1

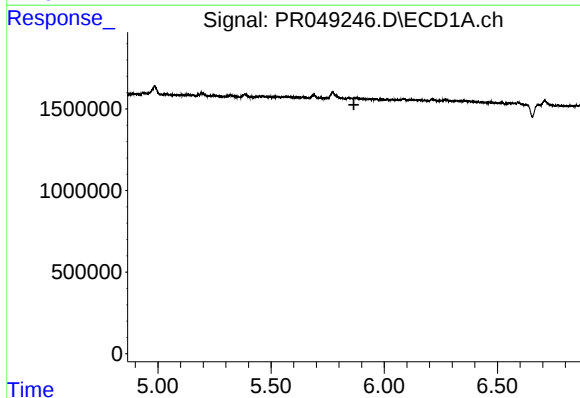
R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



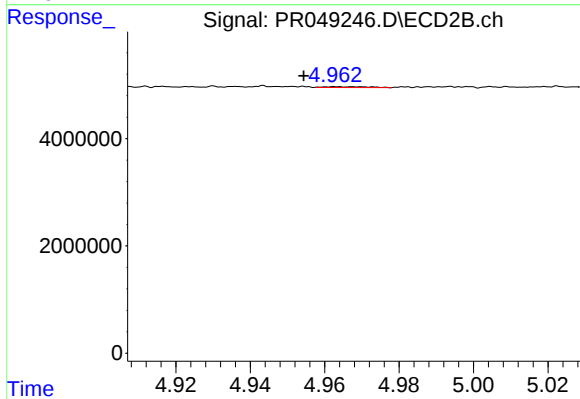
#3 AR-1016-1

R.T.: 4.930 min
Delta R.T.: -0.005 min
Response: 31604
Conc: 0.37 ng/ml



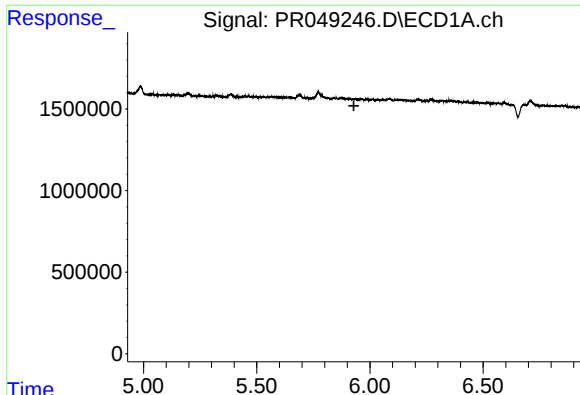
#4 AR-1016-2

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



#4 AR-1016-2

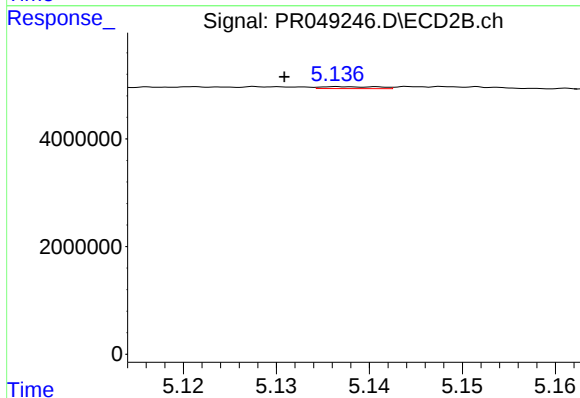
R.T.: 4.963 min
Delta R.T.: 0.008 min
Response: 130869
Conc: 0.77 ng/ml



#5 AR-1016-3

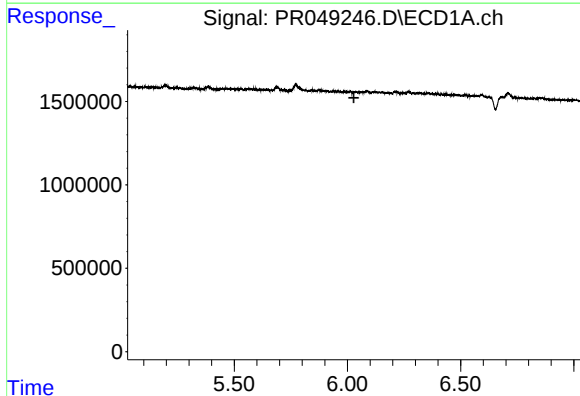
R.T.: 0.000 min
Exp R.T.: 5.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



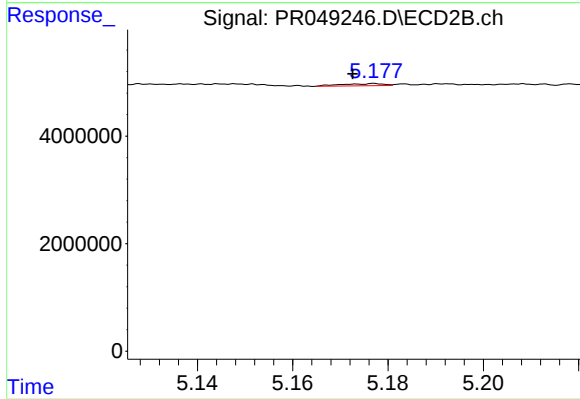
#5 AR-1016-3

R.T.: 5.137 min
Delta R.T.: 0.006 min
Response: 148021
Conc: 1.46 ng/ml



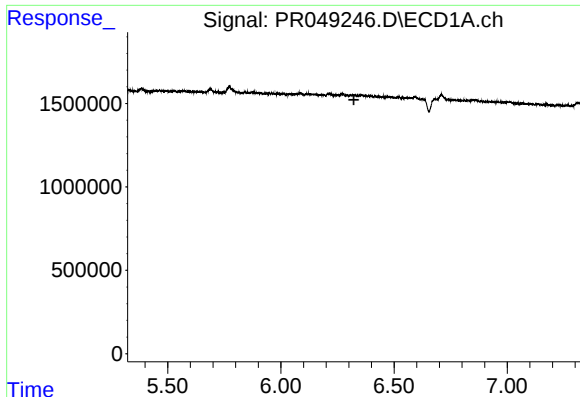
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.028 min
Response: 0
Conc: N.D.



#6 AR-1016-4

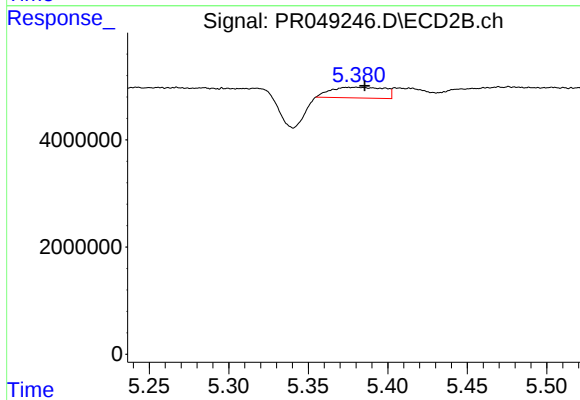
R.T.: 5.177 min
Delta R.T.: 0.005 min
Response: 245876
Conc: 5.59 ng/ml



#7 AR-1016-5

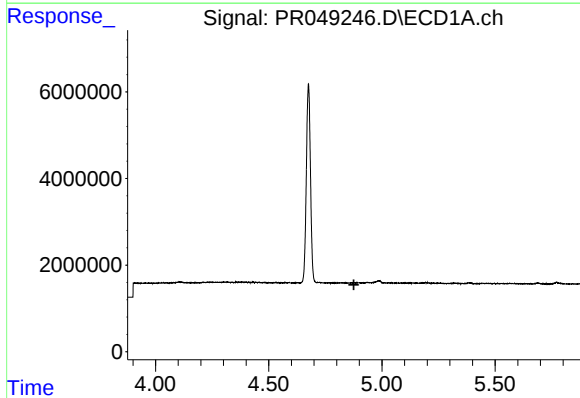
R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



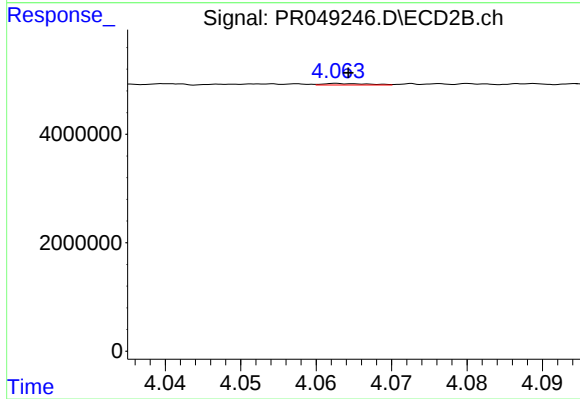
#7 AR-1016-5

R.T.: 5.380 min
Delta R.T.: -0.005 min
Response: 4656194
Conc: 65.91 ng/ml



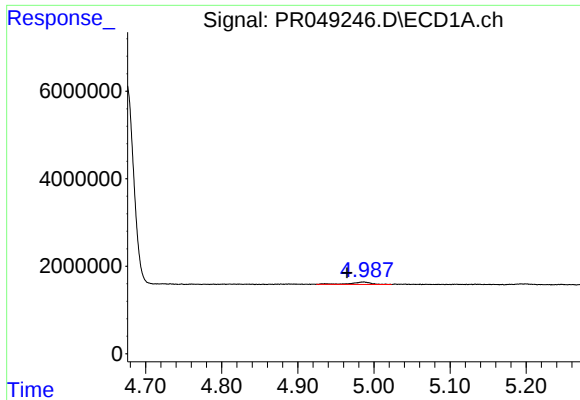
#8 AR-1221-1

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



#8 AR-1221-1

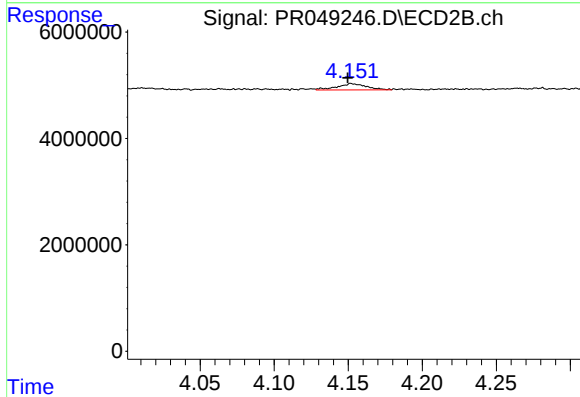
R.T.: 4.063 min
Delta R.T.: -0.001 min
Response: 108492
Conc: 2.76 ng/ml



#9 AR-1221-2

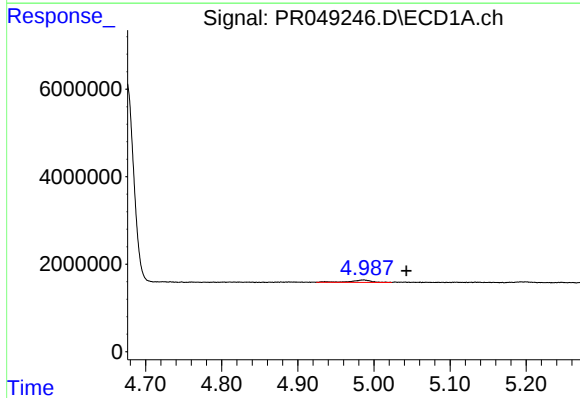
R.T.: 4.986 min
Delta R.T.: 0.021 min
Response: 1094157
Conc: 47.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



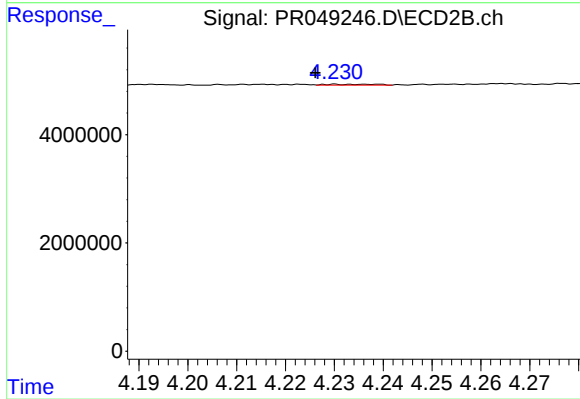
#9 AR-1221-2

R.T.: 4.152 min
Delta R.T.: 0.002 min
Response: 1650232
Conc: 49.89 ng/ml



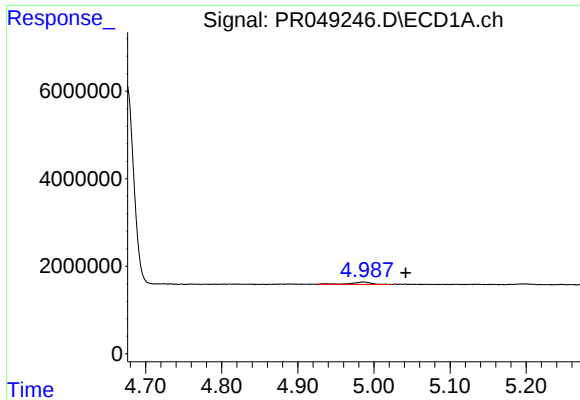
#10 AR-1221-3

R.T.: 4.986 min
Delta R.T.: -0.056 min
Response: 1094157
Conc: 14.22 ng/ml



#10 AR-1221-3

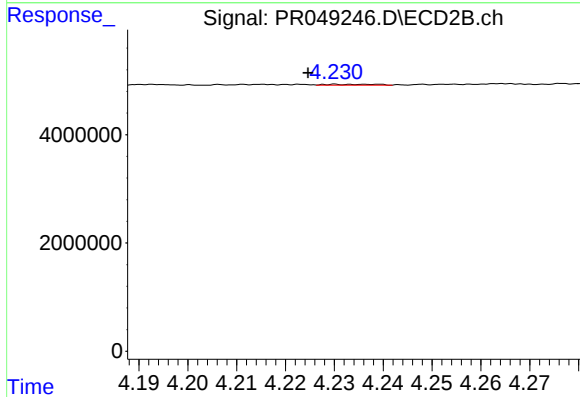
R.T.: 4.230 min
Delta R.T.: 0.004 min
Response: 119998
Conc: 1.16 ng/ml



#11 AR-1232-1

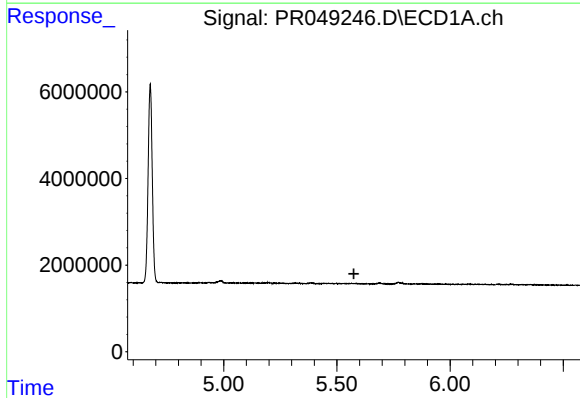
R.T.: 4.986 min
Delta R.T.: -0.055 min
Response: 1094157
Conc: 17.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



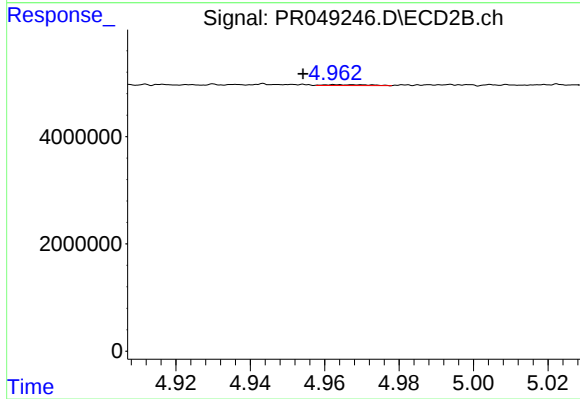
#11 AR-1232-1

R.T.: 4.230 min
Delta R.T.: 0.006 min
Response: 119998
Conc: 1.52 ng/ml



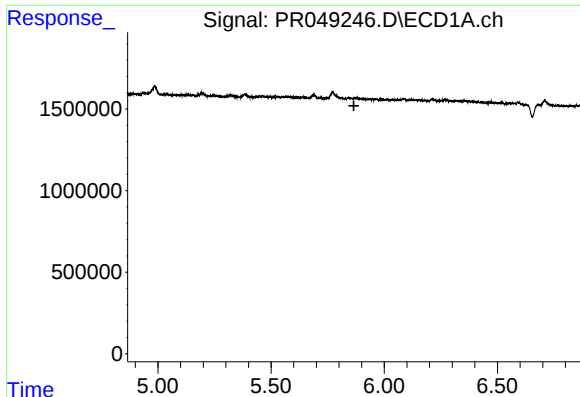
#12 AR-1232-2

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



#12 AR-1232-2

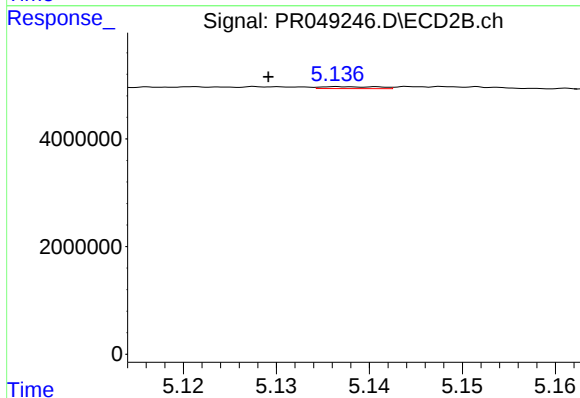
R.T.: 4.963 min
Delta R.T.: 0.009 min
Response: 130869
Conc: 1.77 ng/ml



#13 AR-1232-3

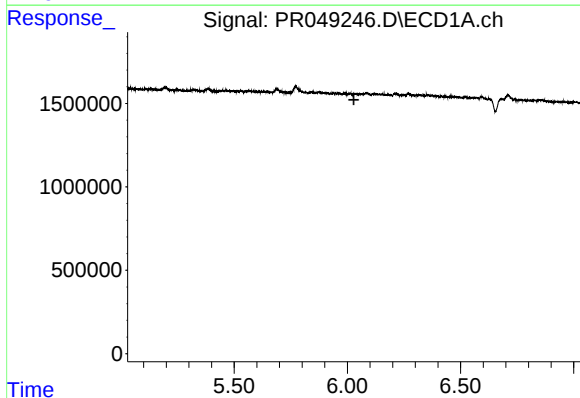
R.T.: 0.000 min
Exp R.T.: 5.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



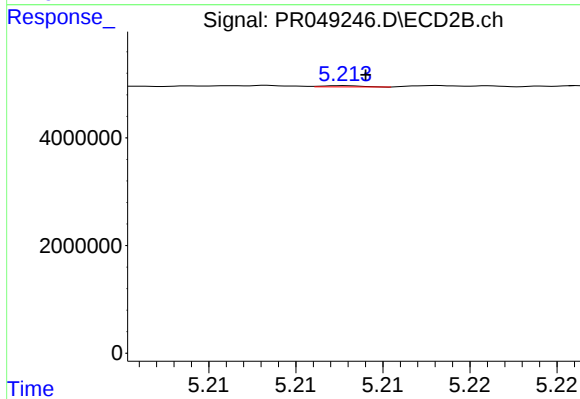
#13 AR-1232-3

R.T.: 5.137 min
Delta R.T.: 0.008 min
Response: 148021
Conc: 3.42 ng/ml



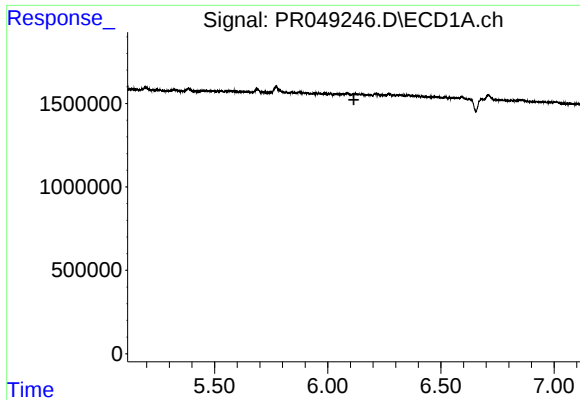
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.



#14 AR-1232-4

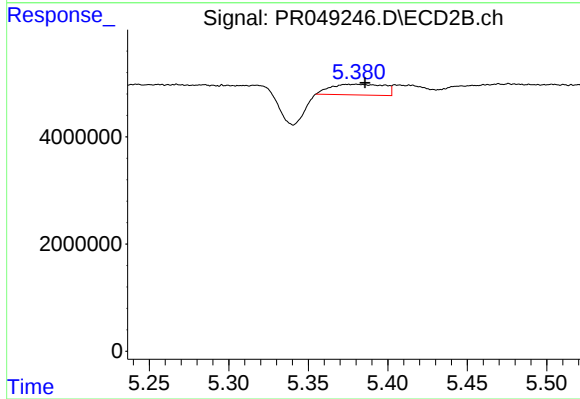
R.T.: 5.213 min
Delta R.T.: -0.001 min
Response: 33964
Conc: 1.47 ng/ml



#15 AR-1232-5

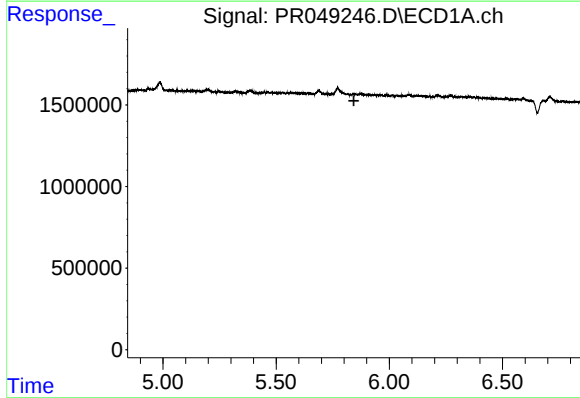
R.T.: 0.000 min
Exp R.T.: 6.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



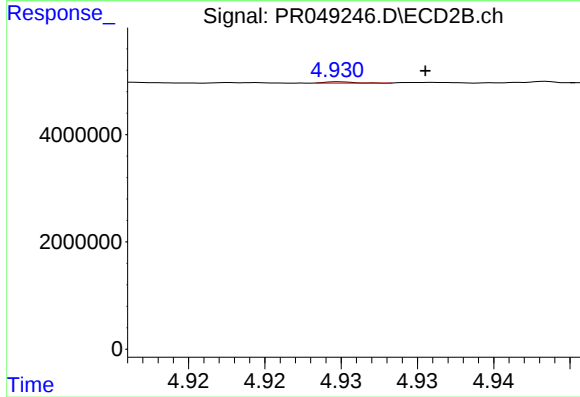
#15 AR-1232-5

R.T.: 5.380 min
Delta R.T.: -0.005 min
Response: 4656194
Conc: 169.58 ng/ml



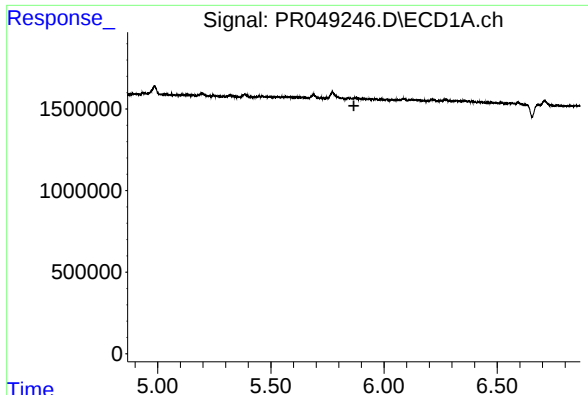
#16 AR-1242-1

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



#16 AR-1242-1

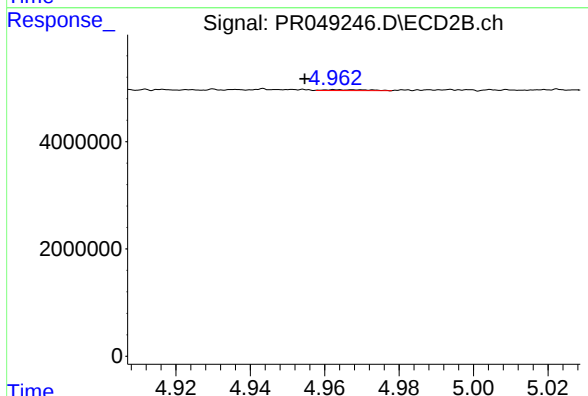
R.T.: 4.930 min
Delta R.T.: -0.005 min
Response: 31604
Conc: 0.47 ng/ml



#17 AR-1242-2

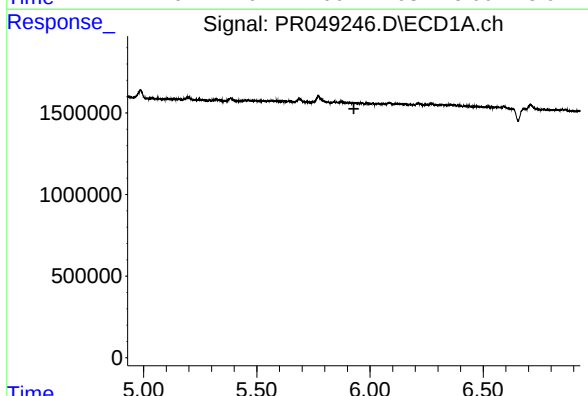
R.T.: 0.000 min
Exp R.T.: 5.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



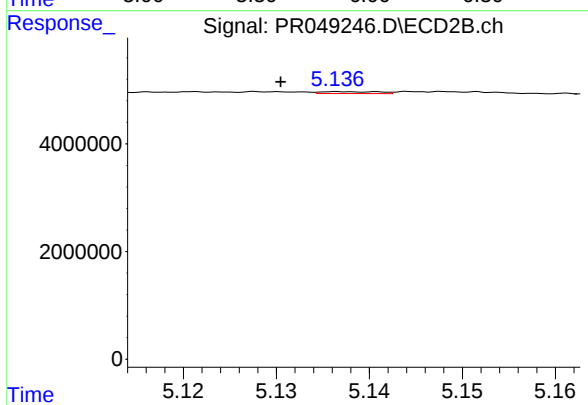
#17 AR-1242-2

R.T.: 4.963 min
Delta R.T.: 0.008 min
Response: 130869
Conc: 0.98 ng/ml



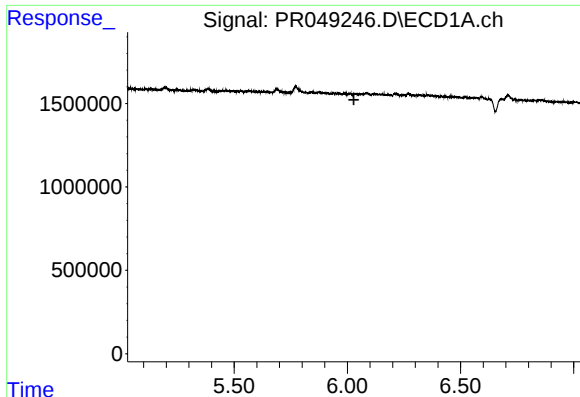
#18 AR-1242-3

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



#18 AR-1242-3

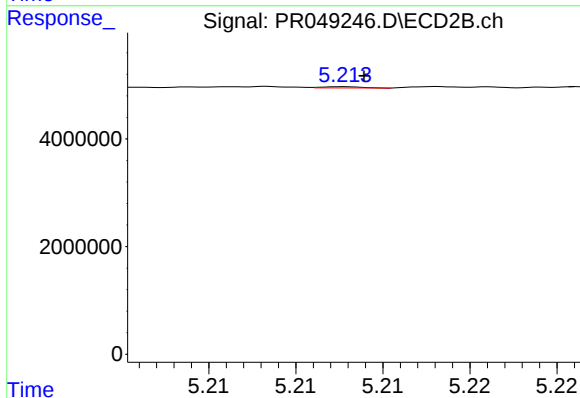
R.T.: 5.137 min
Delta R.T.: 0.006 min
Response: 148021
Conc: 1.86 ng/ml



#19 AR-1242-4

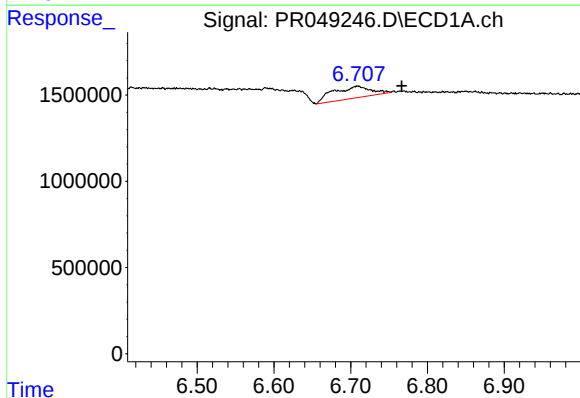
R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



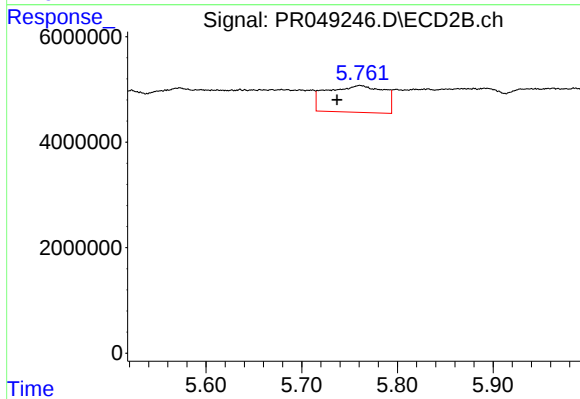
#19 AR-1242-4

R.T.: 5.213 min
Delta R.T.: -0.001 min
Response: 33964
Conc: 0.71 ng/ml



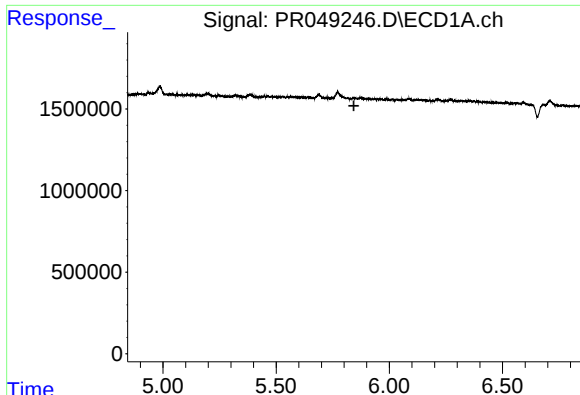
#20 AR-1242-5

R.T.: 6.710 min
Delta R.T.: -0.057 min
Response: 2348746
Conc: 35.18 ng/ml



#20 AR-1242-5

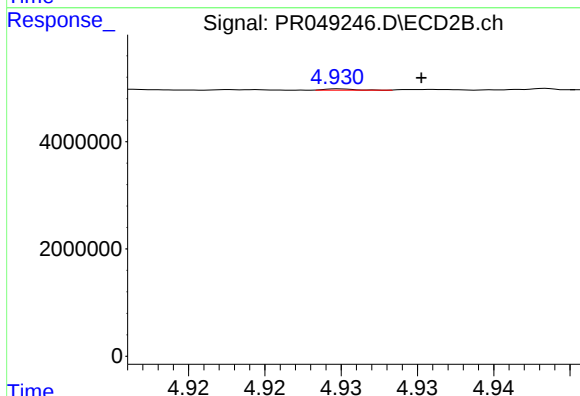
R.T.: 5.761 min
Delta R.T.: 0.024 min
Response: 20926055
Conc: 273.80 ng/ml



#21 AR-1248-1

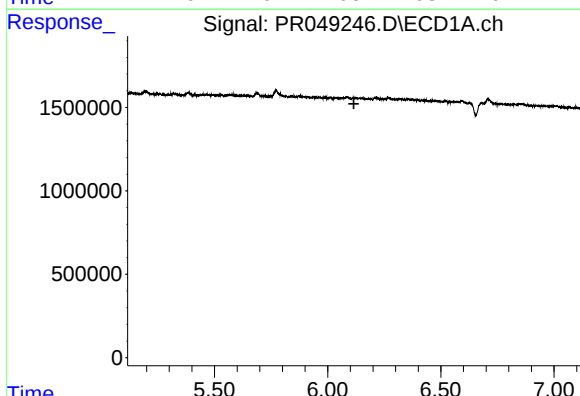
R.T.: 0.000 min
Exp R.T.: 5.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



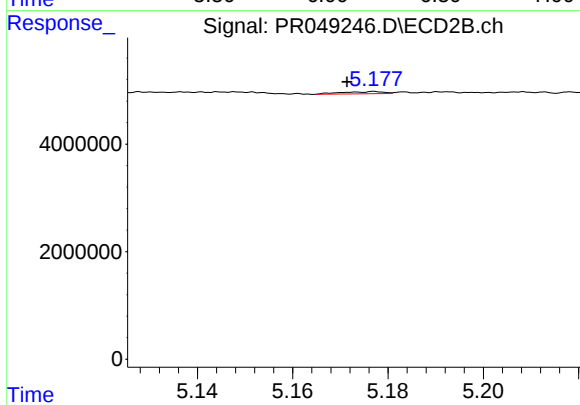
#21 AR-1248-1

R.T.: 4.930 min
Delta R.T.: -0.005 min
Response: 31604
Conc: 0.59 ng/ml



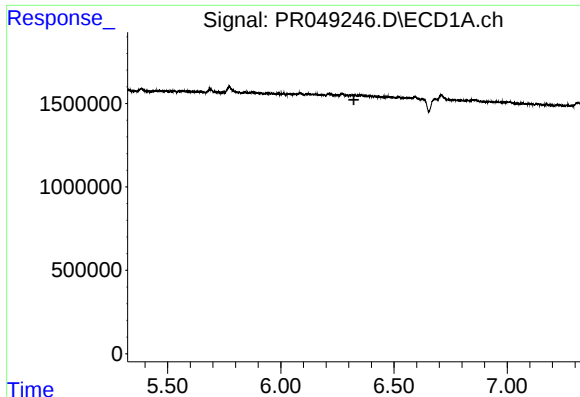
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.116 min
Response: 0
Conc: N.D.



#22 AR-1248-2

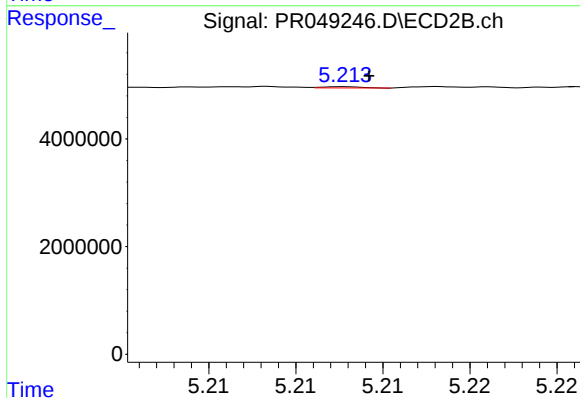
R.T.: 5.177 min
Delta R.T.: 0.006 min
Response: 245876
Conc: 4.00 ng/ml



#23 AR-1248-3

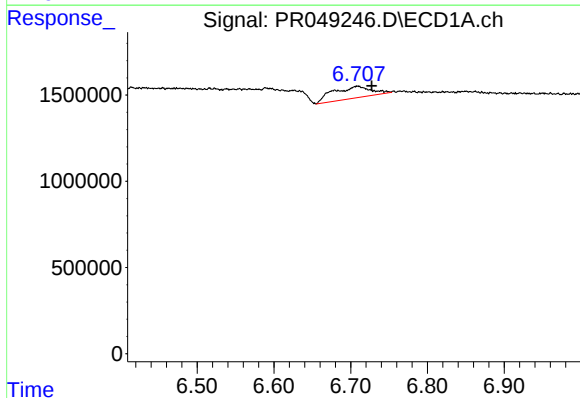
R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



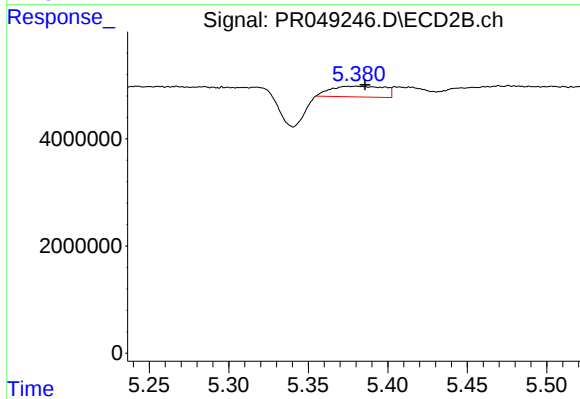
#23 AR-1248-3

R.T.: 5.213 min
Delta R.T.: -0.001 min
Response: 33964
Conc: 0.46 ng/ml



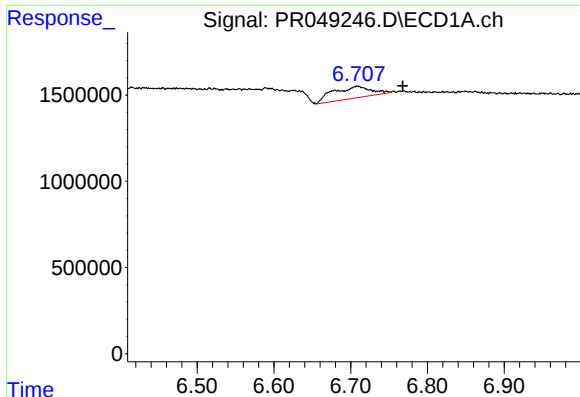
#24 AR-1248-4

R.T.: 6.710 min
Delta R.T.: -0.018 min
Response: 2348746
Conc: 19.41 ng/ml



#24 AR-1248-4

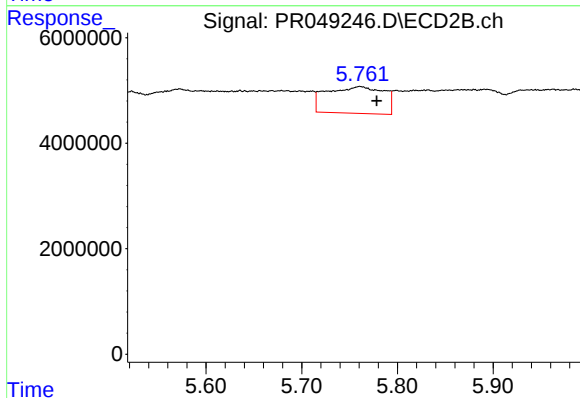
R.T.: 5.380 min
Delta R.T.: -0.005 min
Response: 4656194
Conc: 48.84 ng/ml



#25 AR-1248-5

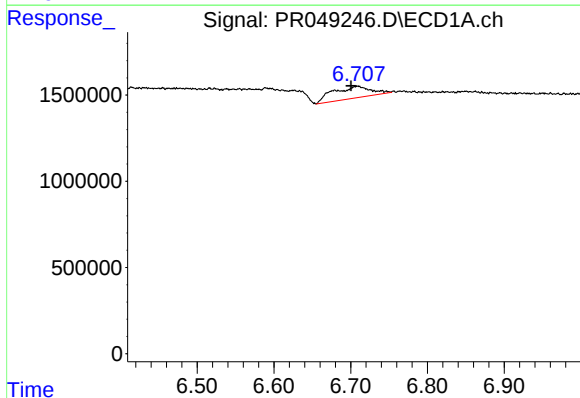
R.T.: 6.710 min
Delta R.T.: -0.058 min
Response: 2348746
Conc: 20.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



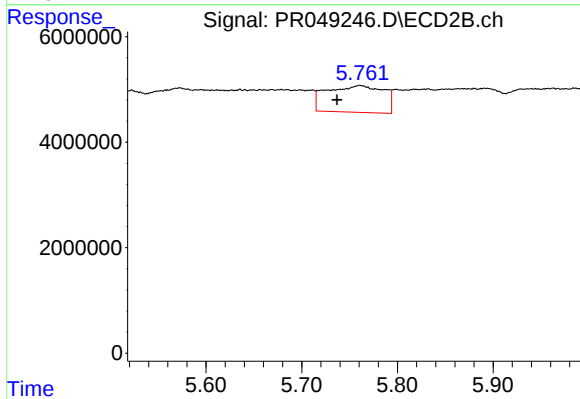
#25 AR-1248-5

R.T.: 5.761 min
Delta R.T.: -0.018 min
Response: 20926055
Conc: 153.67 ng/ml



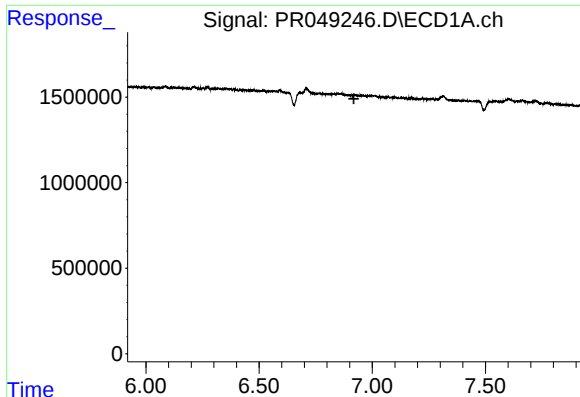
#26 AR-1254-1

R.T.: 6.710 min
Delta R.T.: 0.009 min
Response: 2348746
Conc: 20.96 ng/ml



#26 AR-1254-1

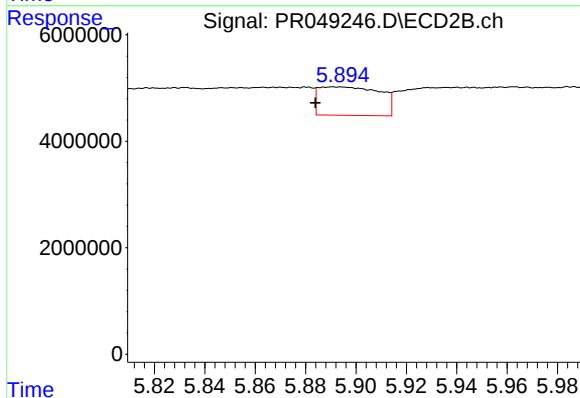
R.T.: 5.761 min
Delta R.T.: 0.024 min
Response: 20926055
Conc: 152.85 ng/ml



#27 AR-1254-2

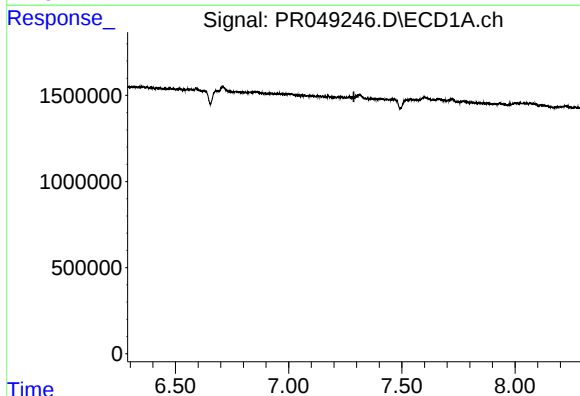
R.T.: 0.000 min
Exp R.T.: 6.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



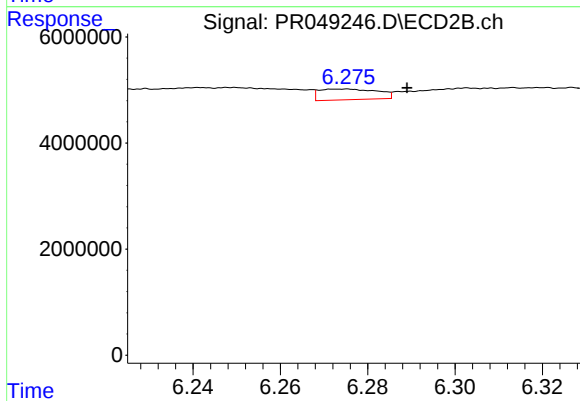
#27 AR-1254-2

R.T.: 5.891 min
Delta R.T.: 0.008 min
Response: 8997050
Conc: 67.66 ng/ml



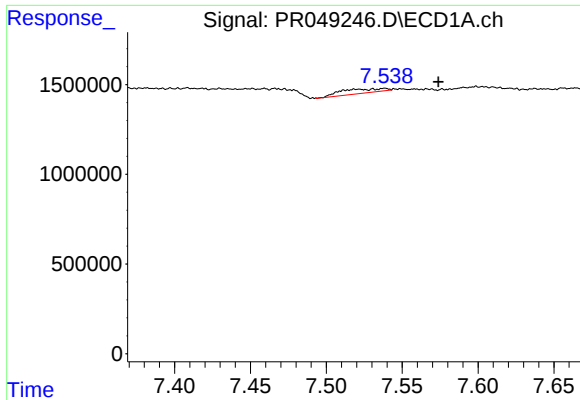
#28 AR-1254-3

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



#28 AR-1254-3

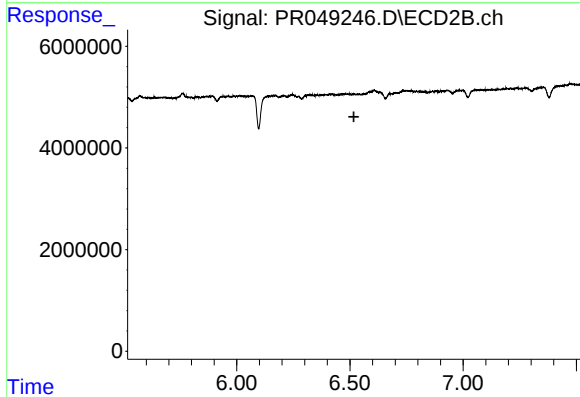
R.T.: 6.274 min
Delta R.T.: -0.015 min
Response: 1862594
Conc: 6.81 ng/ml



#29 AR-1254-4

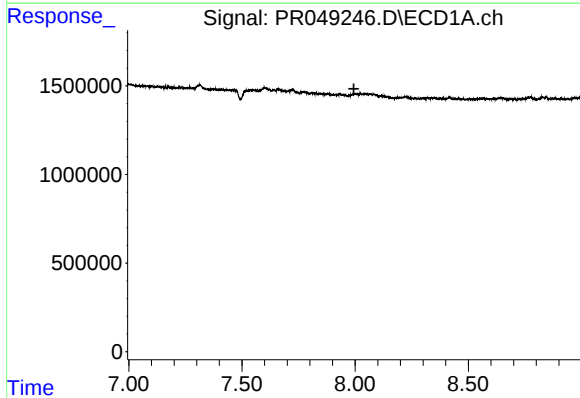
R.T.: 7.538 min
Delta R.T.: -0.035 min
Response: 474178
Conc: 3.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



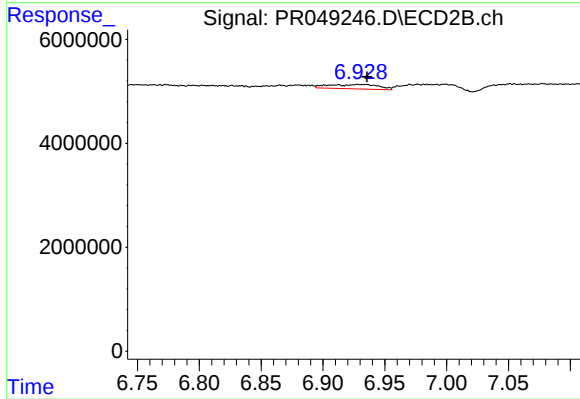
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.518 min
Response: 0
Conc: N.D.



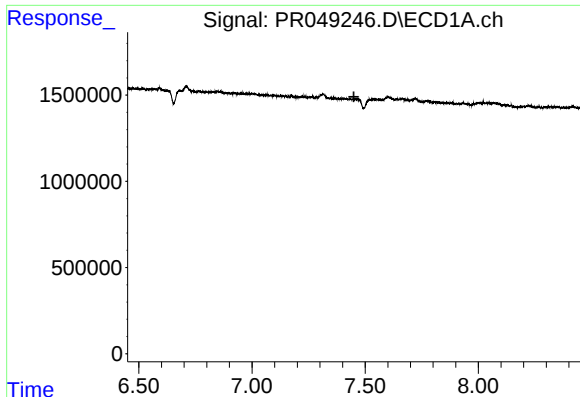
#30 AR-1254-5

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



#30 AR-1254-5

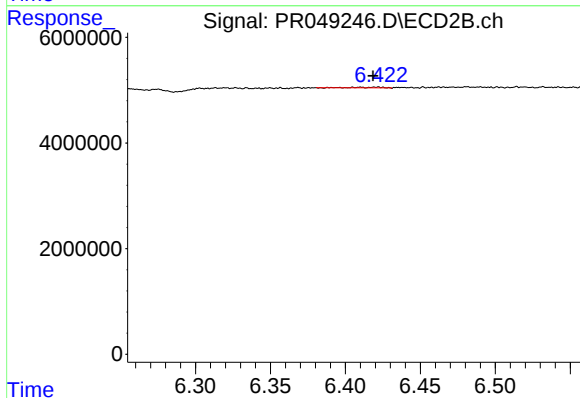
R.T.: 6.931 min
Delta R.T.: -0.004 min
Response: 2394909
Conc: 5.39 ng/ml



#31 AR-1260-1

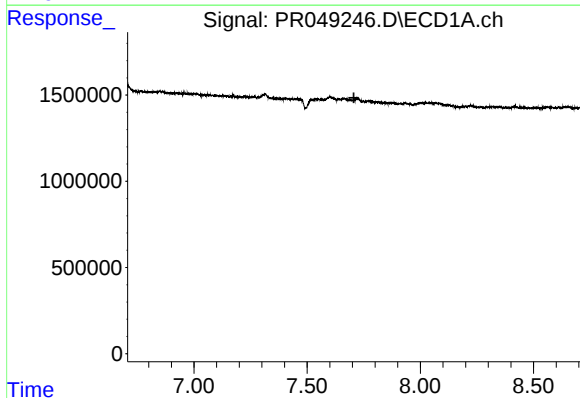
R.T.: 0.000 min
Exp R.T.: 7.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



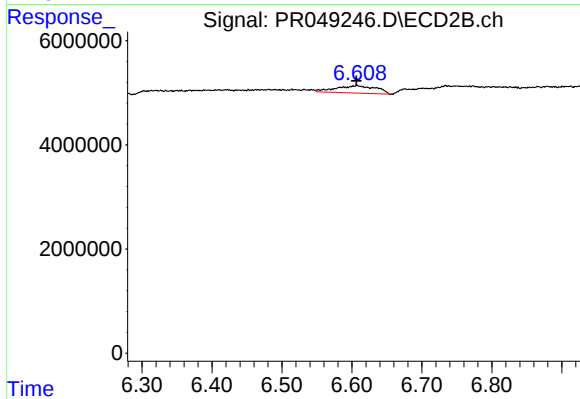
#31 AR-1260-1

R.T.: 6.421 min
Delta R.T.: 0.003 min
Response: 148170
Conc: 1.02 ng/ml



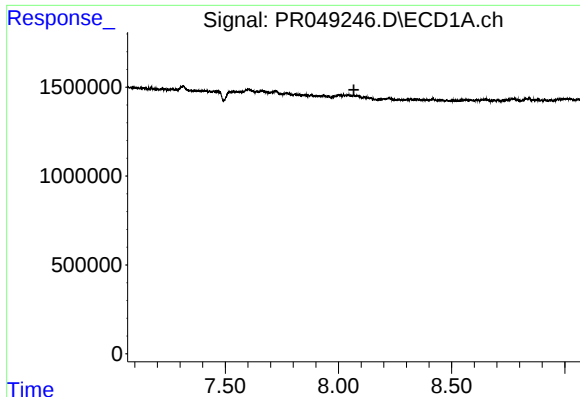
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.707 min
Response: 0
Conc: N.D.



#32 AR-1260-2

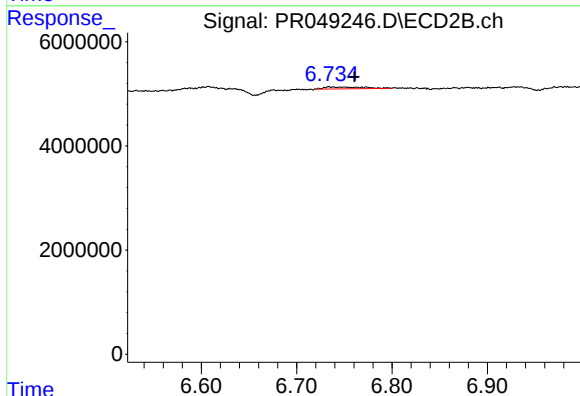
R.T.: 6.607 min
Delta R.T.: 0.000 min
Response: 5685947
Conc: 11.72 ng/ml



#33 AR-1260-3

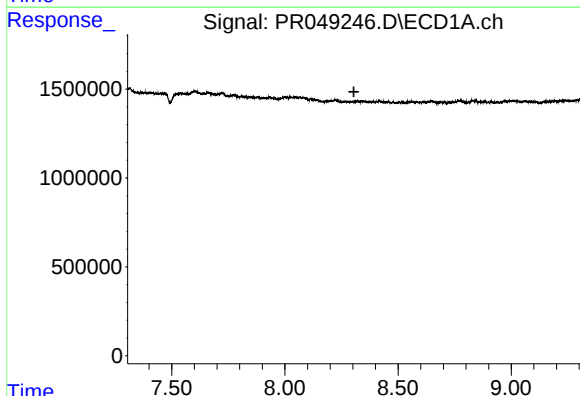
R.T.: 0.000 min
Exp R.T.: 8.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



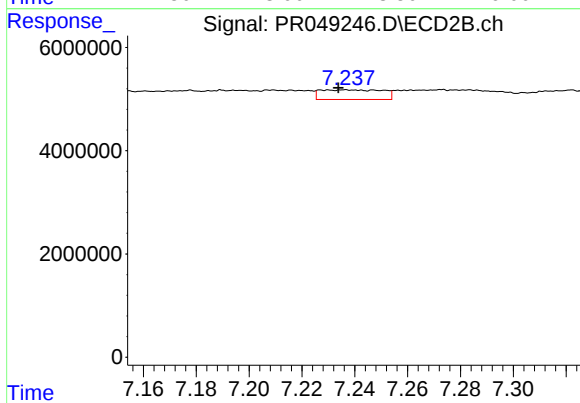
#33 AR-1260-3

R.T.: 6.735 min
Delta R.T.: -0.025 min
Response: 999646
Conc: 3.37 ng/ml



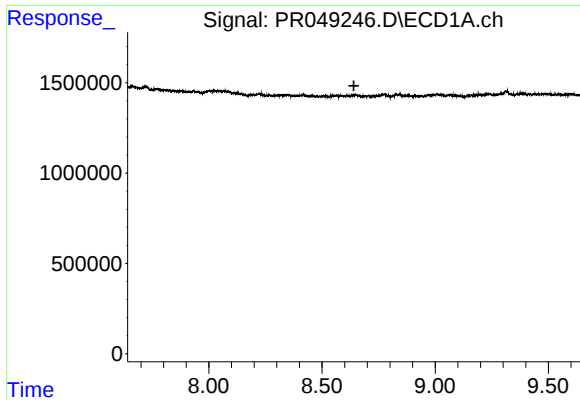
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.305 min
Response: 0
Conc: N.D.



#34 AR-1260-4

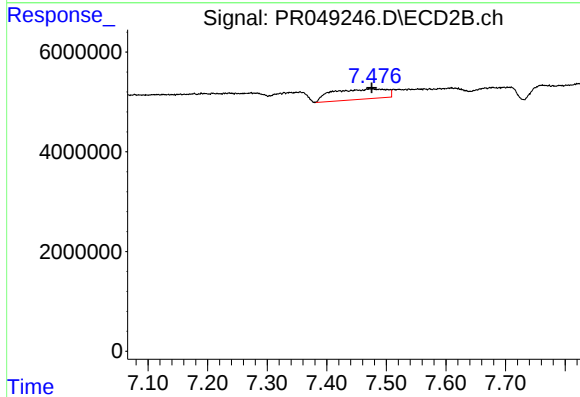
R.T.: 7.237 min
Delta R.T.: 0.003 min
Response: 3082465
Conc: 8.95 ng/ml



#35 AR-1260-5

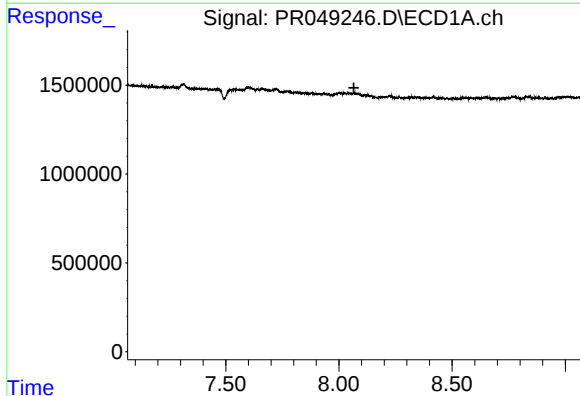
R.T.: 0.000 min
Exp R.T. : 8.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



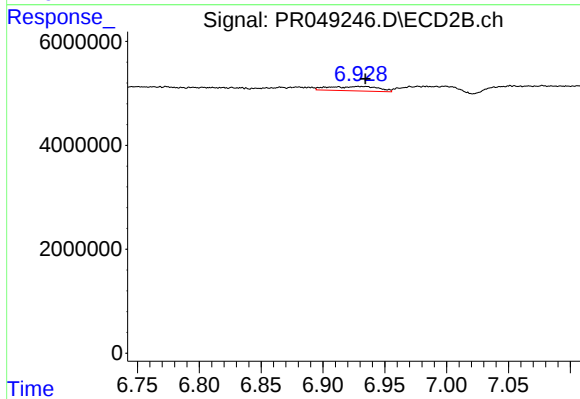
#35 AR-1260-5

R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 12979220
Conc: 8.93 ng/ml



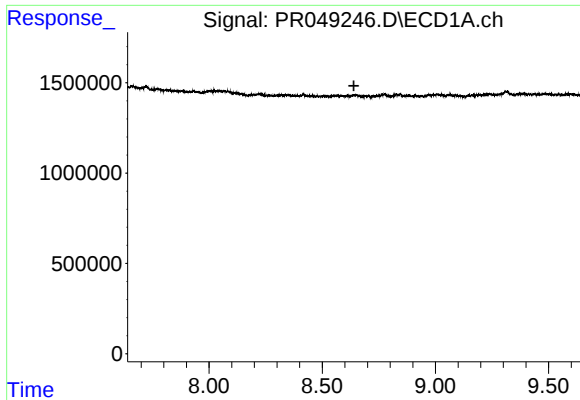
#36 AR-1262-1

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



#36 AR-1262-1

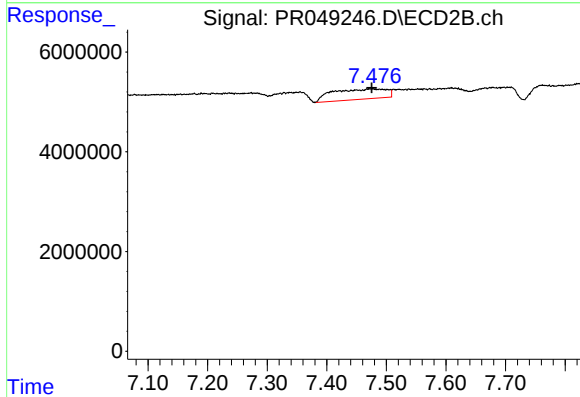
R.T.: 6.931 min
Delta R.T.: -0.003 min
Response: 2394909
Conc: 9.83 ng/ml



#37 AR-1262-2

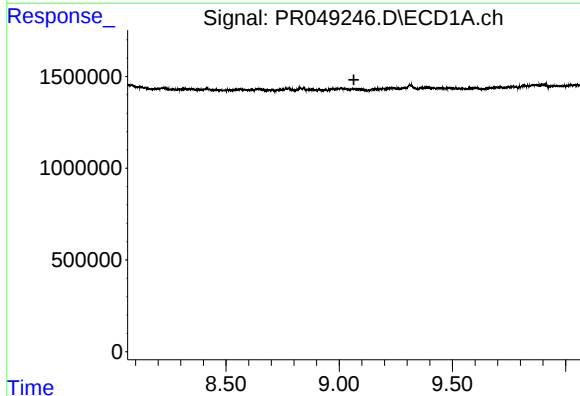
R.T.: 0.000 min
Exp R.T. : 8.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



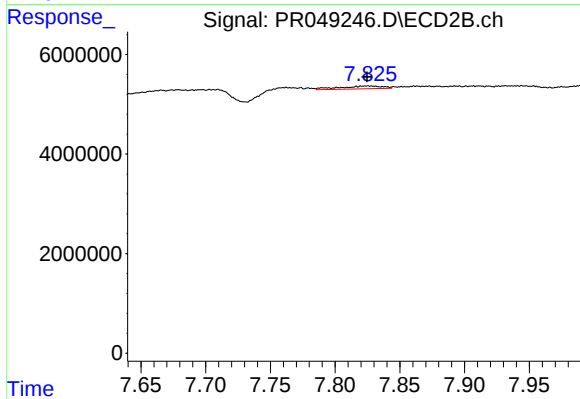
#37 AR-1262-2

R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 12979220
Conc: 7.85 ng/ml



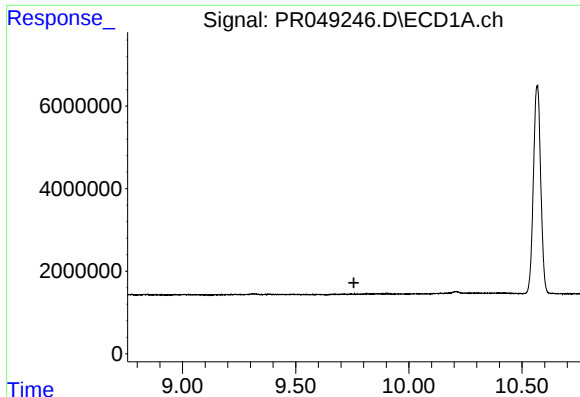
#39 AR-1262-4

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



#39 AR-1262-4

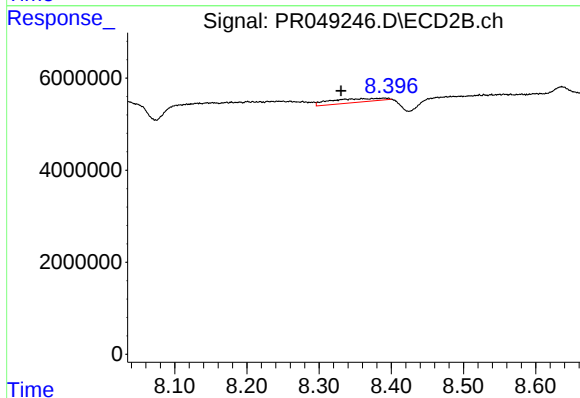
R.T.: 7.825 min
Delta R.T.: 0.000 min
Response: 1320979
Conc: 1.22 ng/ml



#40 AR-1262-5

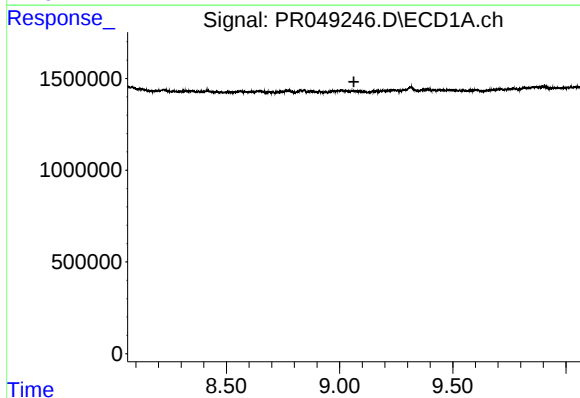
R.T.: 0.000 min
Exp R.T. : 9.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



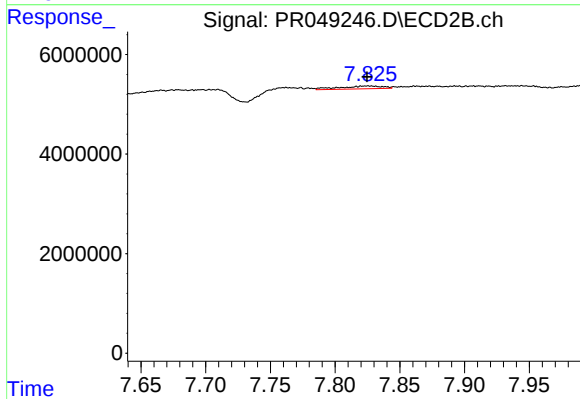
#40 AR-1262-5

R.T.: 8.391 min
Delta R.T.: 0.061 min
Response: 4283495
Conc: 8.36 ng/ml



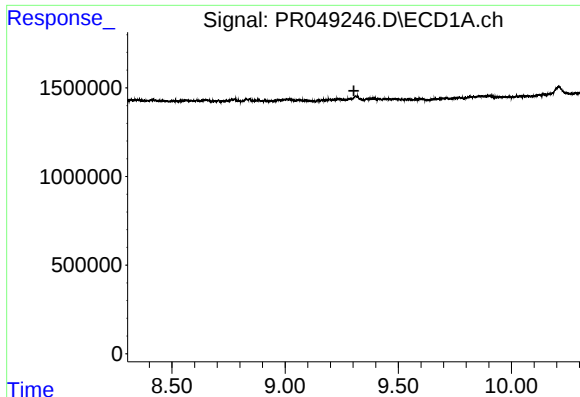
#42 AR-1268-2

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



#42 AR-1268-2

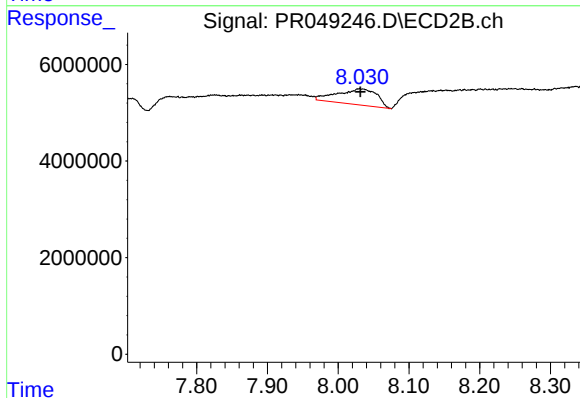
R.T.: 7.825 min
Delta R.T.: 0.000 min
Response: 1320979
Conc: 0.79 ng/ml



#43 AR-1268-3

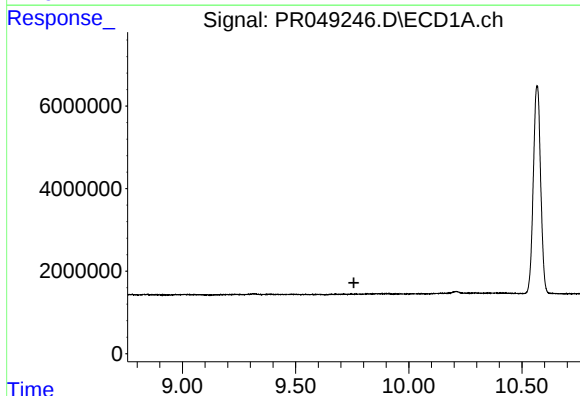
R.T.: 0.000 min
Exp R.T.: 9.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



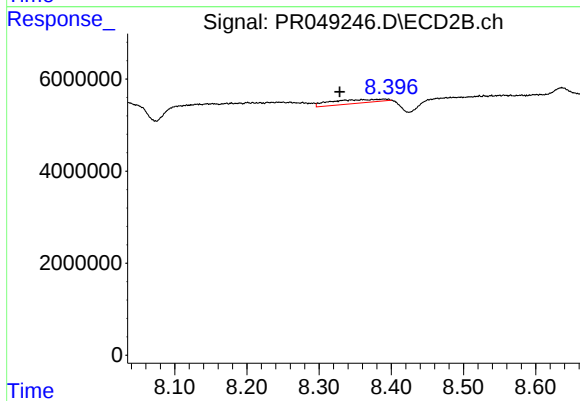
#43 AR-1268-3

R.T.: 8.031 min
Delta R.T.: 0.000 min
Response: 12704239
Conc: 8.60 ng/ml



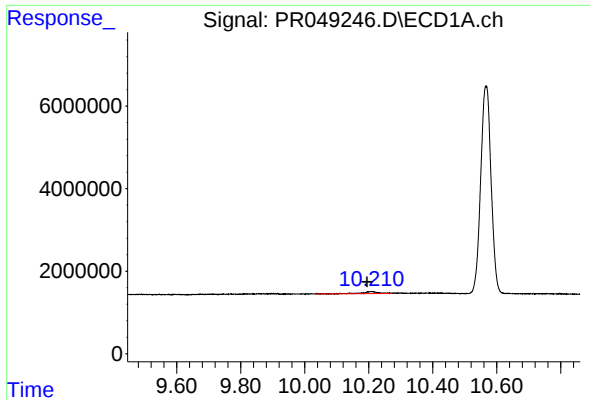
#44 AR-1268-4

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



#44 AR-1268-4

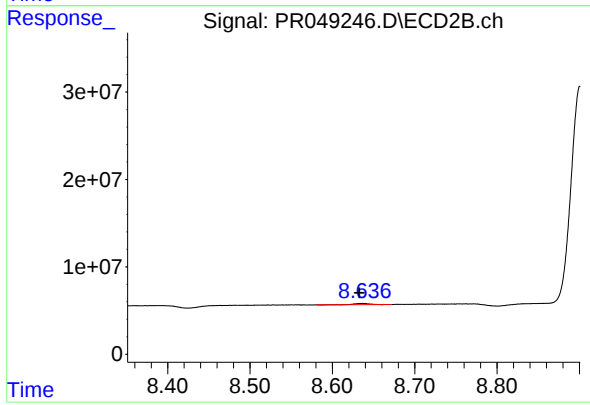
R.T.: 8.391 min
Delta R.T.: 0.062 min
Response: 4283495
Conc: 7.53 ng/ml



#45 AR-1268-5

R.T.: 10.210 min
Delta R.T.: 0.015 min
Response: 1378296
Conc: 1.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.636 min
Delta R.T.: 0.004 min
Response: 1730148
Conc: 0.41 ng/ml