

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102918\
 Data File : PR033375.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2018 20:16
 Operator : SM\SJ
 Sample : J5706-03
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 01:07:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 29 02:03:30 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.758	3.739	351.1E6	1158.4E6	20.245	17.719
2)	SA Decachlor...	10.749	8.731	286.6E6	620.6E6	17.944	16.314
Target Compounds							
3)	L1 AR-1016-1	5.983	4.831	19991297	72463979	30.284	31.893
4)	L1 AR-1016-2	5.983	4.837	19991297	115.1E6	20.716	32.977 #
5)	L1 AR-1016-3	5.983	5.012	19991297	210.5E6	34.191	122.021 #
6)	L1 AR-1016-4	6.088	5.073	23539625	189.8E6	49.322	137.658 #
7)	L1 AR-1016-5	0.000	5.267	0	40313963	N.D.	22.397 #
8)	L2 AR-1221-1	4.968	3.966	13611352	1970653	60.478	2.631 #
9)	L2 AR-1221-2	5.041	4.037	29081183	20441442	177.541	35.451 #
10)	L2 AR-1221-3	5.148	4.110	39515366	52296774	80.044	29.278 #
11)	L3 AR-1232-1	5.148	4.110	39515366	52296774	118.771	45.661 #
12)	L3 AR-1232-2	5.650	4.837	5018195	115.1E6	28.661	93.838 #
13)	L3 AR-1232-3	5.983	5.012	19991297	210.5E6	58.388	349.907 #
14)	L3 AR-1232-4	6.088	5.073	23539625	189.8E6	139.341	358.153 #
15)	L3 AR-1232-5	6.206	5.267	24787013	40313963	187.965	68.533 #
16)	L4 AR-1242-1	5.983	4.831	19991297	72463979	38.148	39.269
17)	L4 AR-1242-2	5.983	4.837	19991297	115.1E6	26.381	42.161 #
18)	L4 AR-1242-3	5.983	5.012	19991297	210.5E6	43.308	152.435 #
19)	L4 AR-1242-4	6.088	5.073	23539625	189.8E6	60.786	145.036 #
20)	L4 AR-1242-5	0.000	5.621	0	60876740	N.D.	36.766 #
21)	L5 AR-1248-1	5.983	4.831	19991297	72463979	53.938	55.424
22)	L5 AR-1248-2	6.206	5.073	24787013	189.8E6	48.402	113.539 #
23)	L5 AR-1248-3	0.000	5.073	0	189.8E6	N.D.	111.727 #
24)	L5 AR-1248-4	0.000	5.267	0	40313963	N.D.	19.335 #
25)	L5 AR-1248-5	0.000	5.671	0	27619582	N.D.	13.461 #
26)	L6 AR-1254-1	0.000	5.621	0	60876740	N.D.	15.810 #
27)	L6 AR-1254-2	7.044	5.760	35529361	243.6E6	28.998	74.703 #
28)	L6 AR-1254-3	0.000	6.162	0	291.0E6	N.D.	56.294 #
29)	L6 AR-1254-4	0.000	6.389	0	220.3E6	N.D.	70.729 #
30)	L6 AR-1254-5	8.094	6.818	7239010	151.6E6	6.162	39.468 #
31)	L7 AR-1260-1	0.000	6.302	0	30353916	N.D.	9.980 #
32)	L7 AR-1260-2	7.870	6.462	7132767	196.4E6	6.339	54.799 #
33)	L7 AR-1260-3	8.181	6.597	5468454	354.1E6	6.442	105.377 #
34)	L7 AR-1260-4	8.397	7.143	13893227	369.9E6	14.180	142.378 #
35)	L7 AR-1260-5	8.784	7.333	10197013	64574780	5.189	9.865 #
36)	L8 AR-1262-1	8.181	6.818	5468454	151.6E6	5.259	43.294 #
37)	L8 AR-1262-2	8.784	7.333	10197013	64574780	5.435	10.109 #
38)	L8 AR-1262-3	0.000	7.635	0	45866693	N.D.	18.223 #
39)	L8 AR-1262-4	9.224	7.665	10311062	180.5E6	11.007	40.268 #
41)	L9 AR-1268-1	0.000	7.635	0	45866693	N.D.	5.807 #
42)	L9 AR-1268-2	9.224	7.665	10311062	180.5E6	4.902	25.246 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102918\
 Data File : PR033375.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2018 20:16
 Operator : SM\SJ
 Sample : J5706-03
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 01:07:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 29 02:03:30 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	0.000	7.891	0	76726116	N.D.	12.611 #
45) L9	AR-1268-5	0.000	8.427	0	392281	N.D.	0.023 #

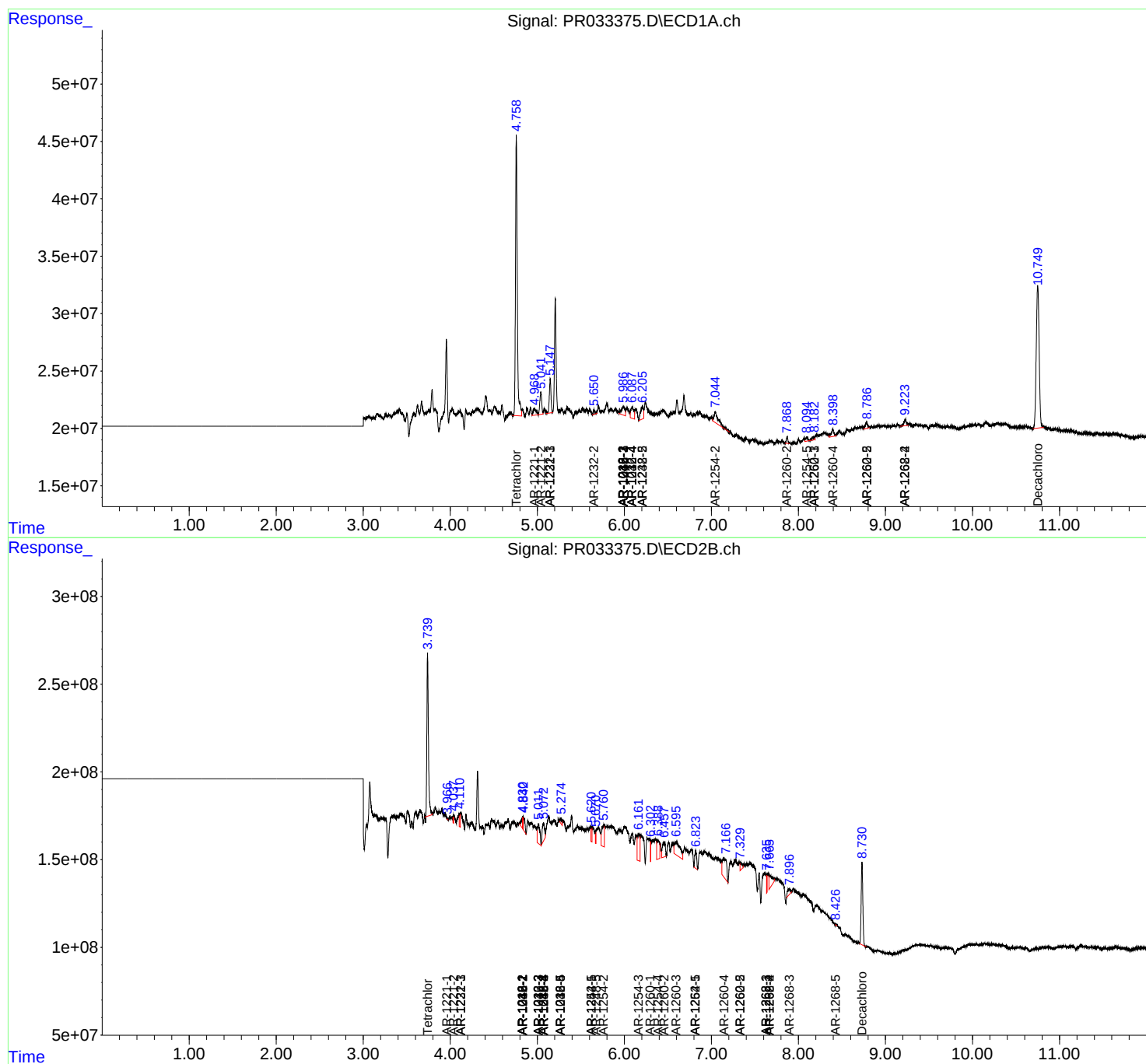
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

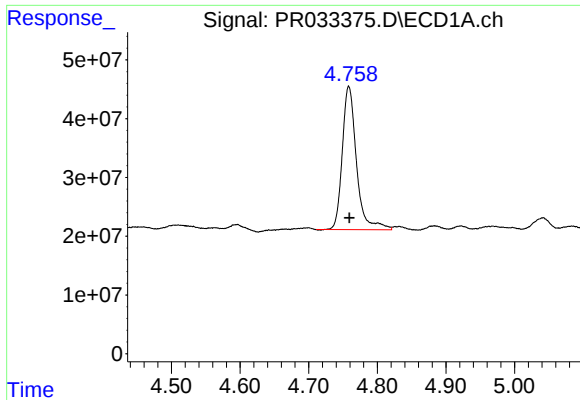
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102918\
Data File : PR033375.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2018 20:16
Operator : SM\SJ
Sample : J5706-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 01:07:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 29 02:03:30 2018
Response via : Initial Calibration
Integrator: ChemStation

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

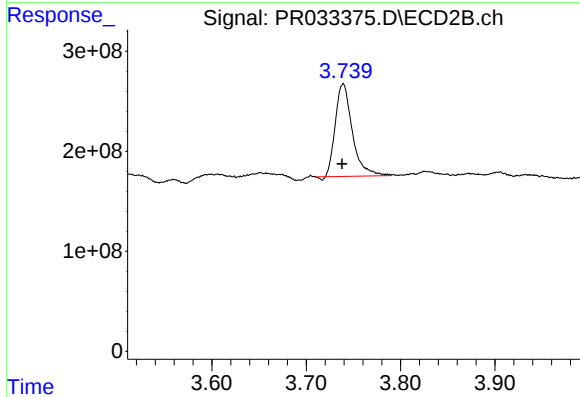




#1 Tetrachloro-m-xylene

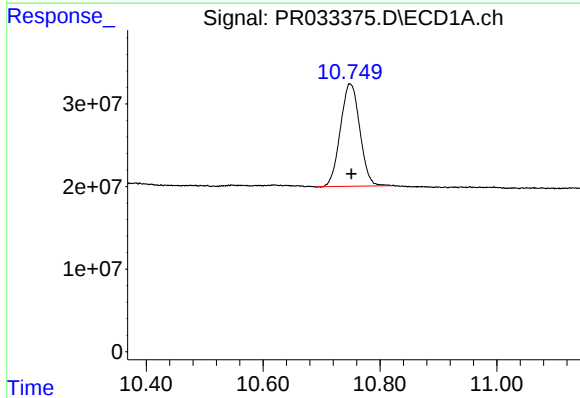
R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 351070883
Conc: 20.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



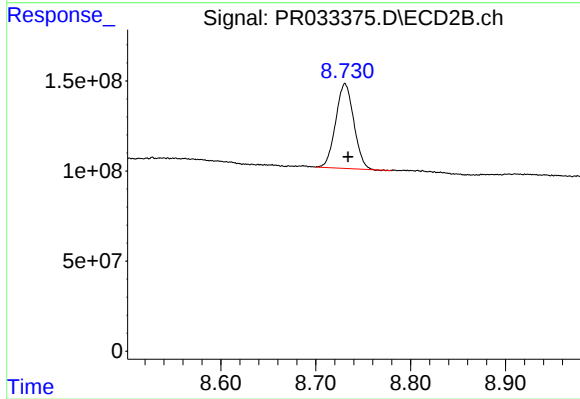
#1 Tetrachloro-m-xylene

R.T.: 3.739 min
Delta R.T.: 0.001 min
Response: 1158390374
Conc: 17.72 ng/ml



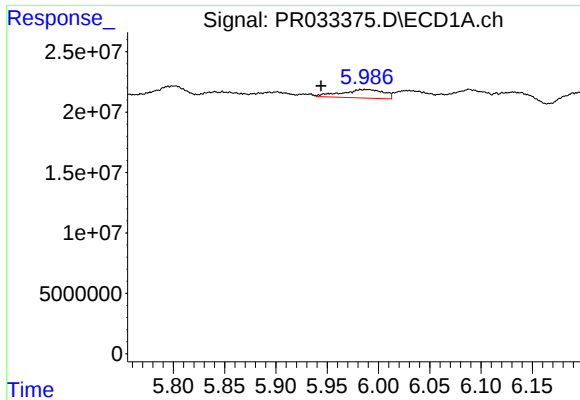
#2 Decachlorobiphenyl

R.T.: 10.749 min
Delta R.T.: -0.002 min
Response: 286565118
Conc: 17.94 ng/ml



#2 Decachlorobiphenyl

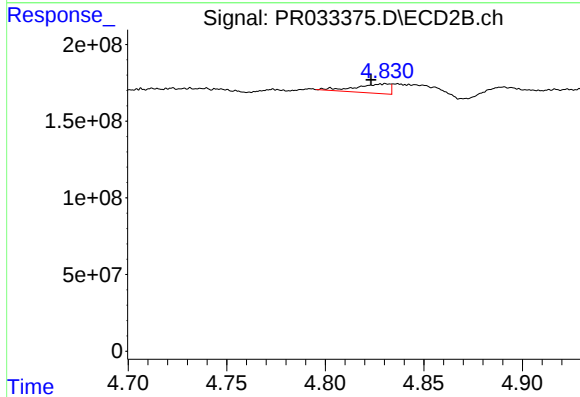
R.T.: 8.731 min
Delta R.T.: -0.003 min
Response: 620577236
Conc: 16.31 ng/ml



#3 AR-1016-1

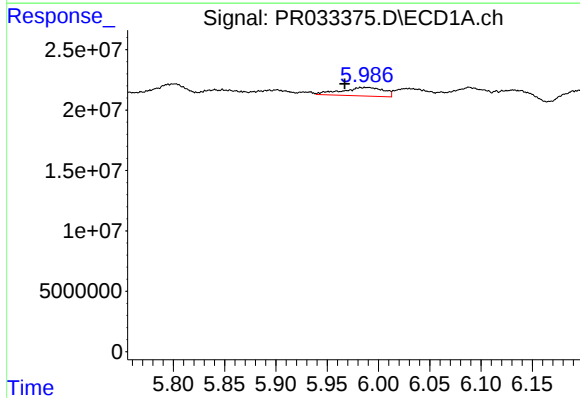
R.T.: 5.983 min
Delta R.T.: 0.039 min
Response: 19991297
Conc: 30.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



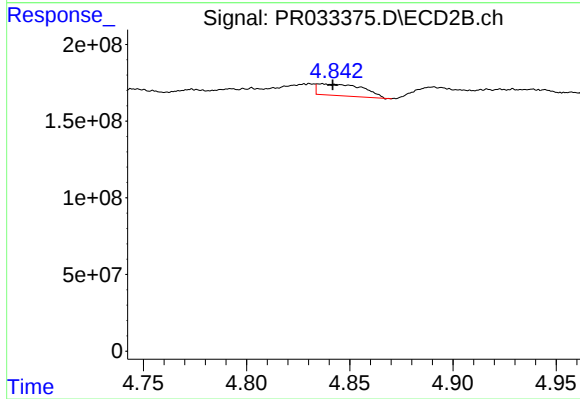
#3 AR-1016-1

R.T.: 4.831 min
Delta R.T.: 0.007 min
Response: 72463979
Conc: 31.89 ng/ml



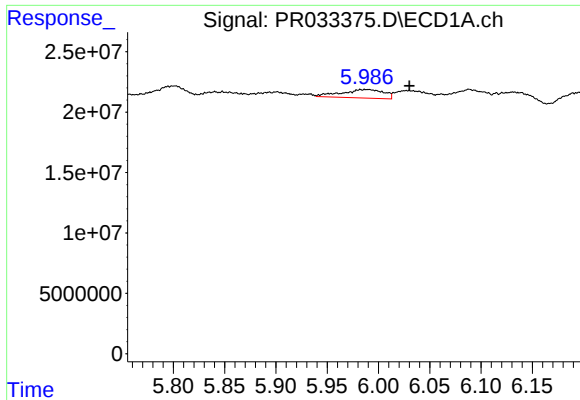
#4 AR-1016-2

R.T.: 5.983 min
Delta R.T.: 0.016 min
Response: 19991297
Conc: 20.72 ng/ml



#4 AR-1016-2

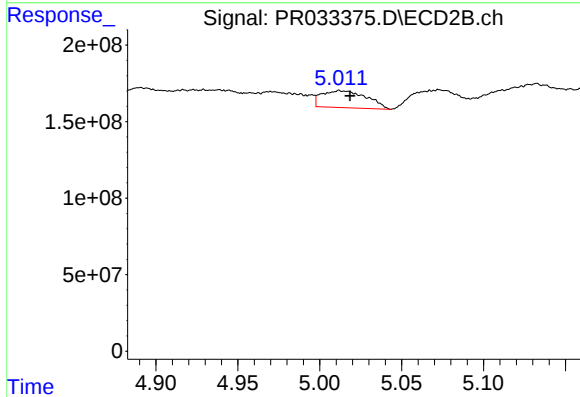
R.T.: 4.837 min
Delta R.T.: -0.005 min
Response: 115077094
Conc: 32.98 ng/ml



#5 AR-1016-3

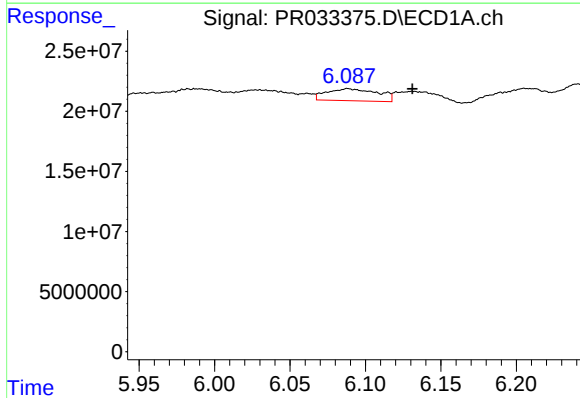
R.T.: 5.983 min
Delta R.T.: -0.047 min
Response: 19991297
Conc: 34.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



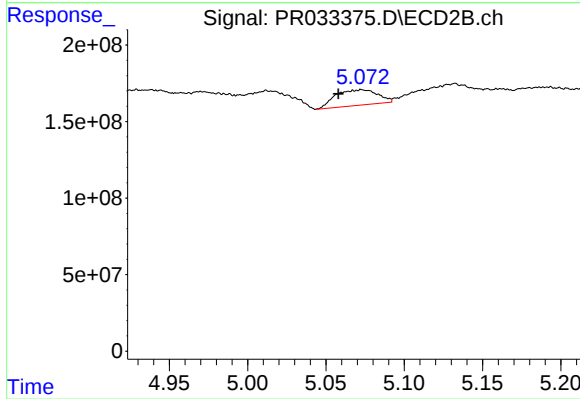
#5 AR-1016-3

R.T.: 5.012 min
Delta R.T.: -0.007 min
Response: 210456139
Conc: 122.02 ng/ml



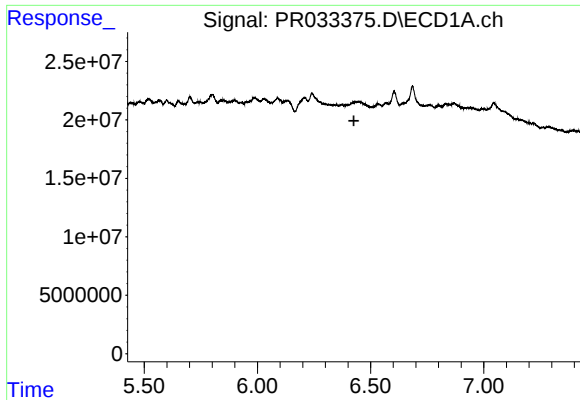
#6 AR-1016-4

R.T.: 6.088 min
Delta R.T.: -0.043 min
Response: 23539625
Conc: 49.32 ng/ml



#6 AR-1016-4

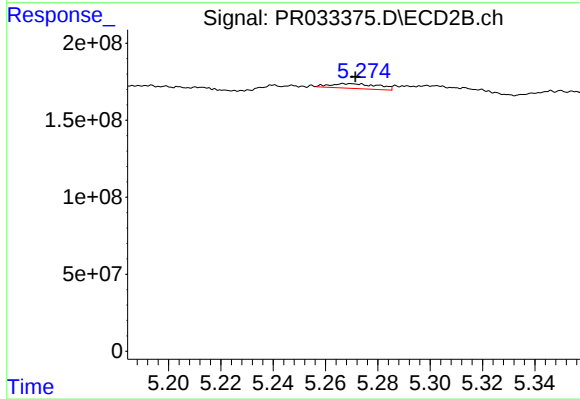
R.T.: 5.073 min
Delta R.T.: 0.015 min
Response: 189833794
Conc: 137.66 ng/ml



#7 AR-1016-5

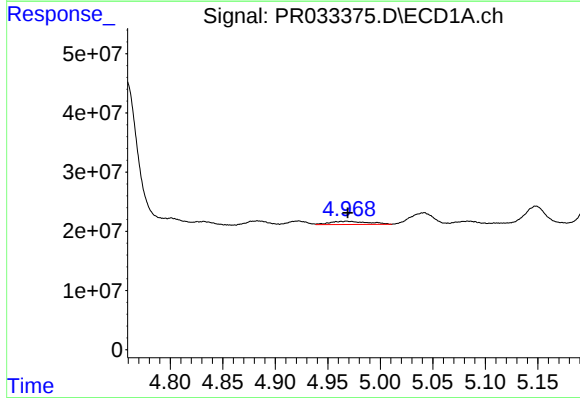
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



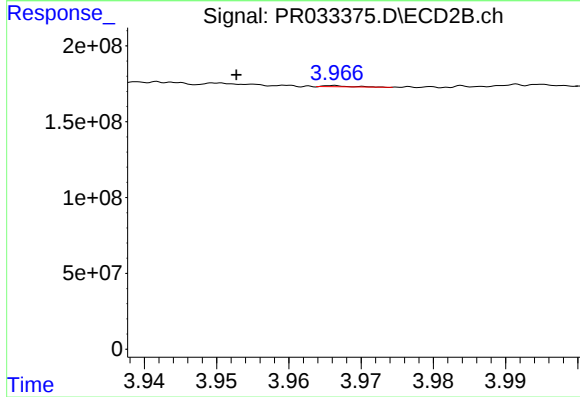
#7 AR-1016-5

R.T.: 5.267 min
Delta R.T.: -0.005 min
Response: 40313963
Conc: 22.40 ng/ml



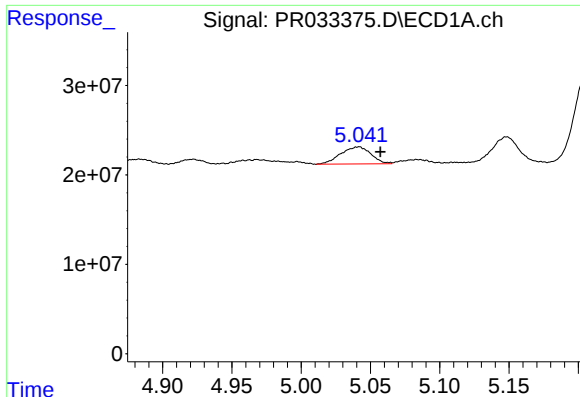
#8 AR-1221-1

R.T.: 4.968 min
Delta R.T.: 0.000 min
Response: 13611352
Conc: 60.48 ng/ml



#8 AR-1221-1

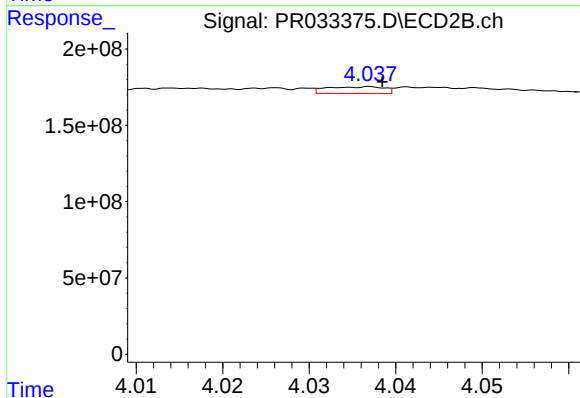
R.T.: 3.966 min
Delta R.T.: 0.014 min
Response: 1970653
Conc: 2.63 ng/ml



#9 AR-1221-2

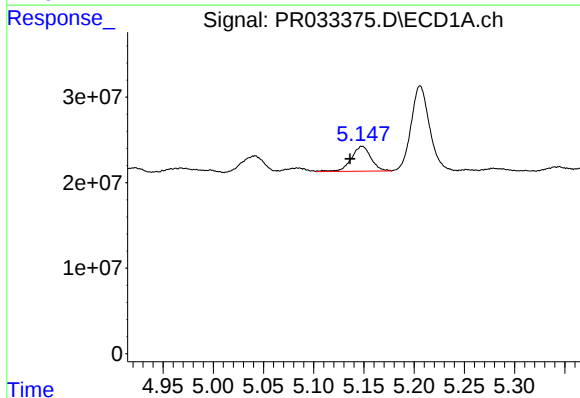
R.T.: 5.041 min
Delta R.T.: -0.016 min
Response: 29081183
Conc: 177.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



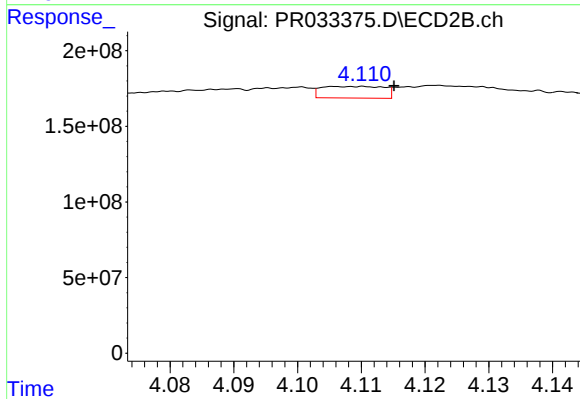
#9 AR-1221-2

R.T.: 4.037 min
Delta R.T.: -0.001 min
Response: 20441442
Conc: 35.45 ng/ml



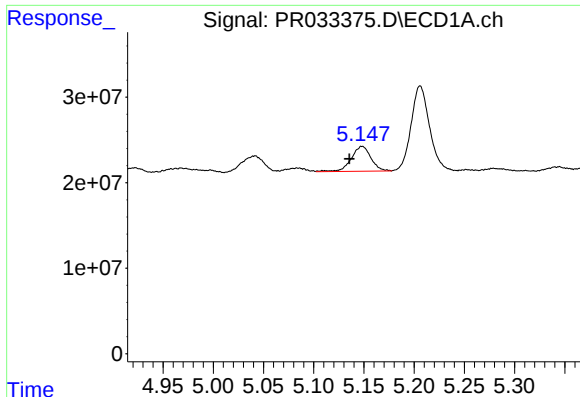
#10 AR-1221-3

R.T.: 5.148 min
Delta R.T.: 0.012 min
Response: 39515366
Conc: 80.04 ng/ml



#10 AR-1221-3

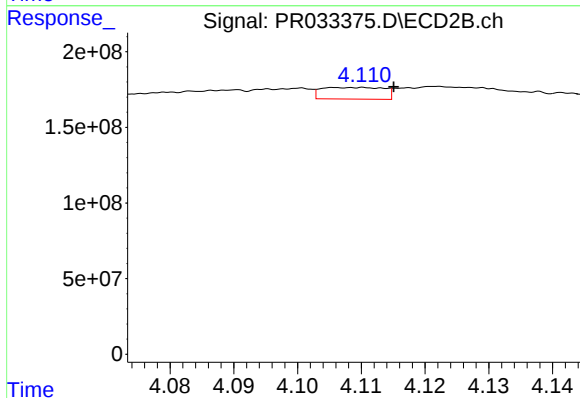
R.T.: 4.110 min
Delta R.T.: -0.005 min
Response: 52296774
Conc: 29.28 ng/ml



#11 AR-1232-1

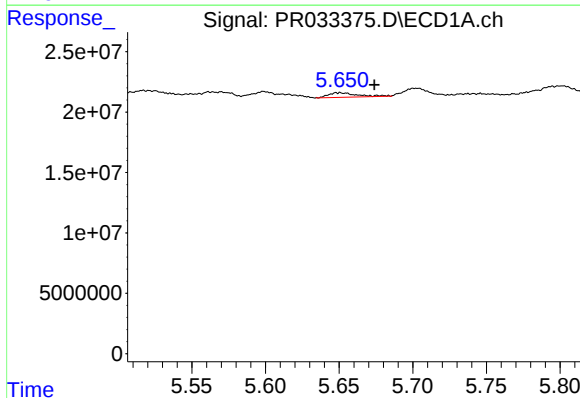
R.T.: 5.148 min
Delta R.T.: 0.013 min
Response: 39515366
Conc: 118.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



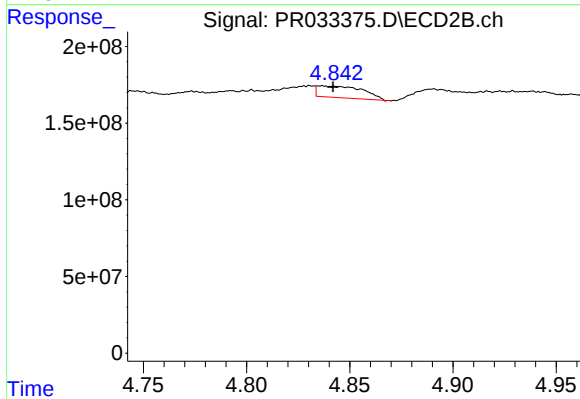
#11 AR-1232-1

R.T.: 4.110 min
Delta R.T.: -0.005 min
Response: 52296774
Conc: 45.66 ng/ml



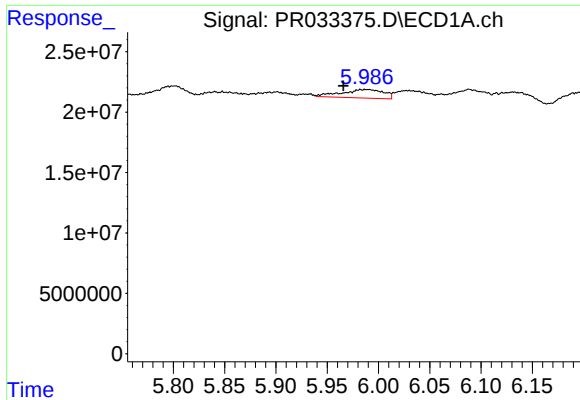
#12 AR-1232-2

R.T.: 5.650 min
Delta R.T.: -0.024 min
Response: 5018195
Conc: 28.66 ng/ml



#12 AR-1232-2

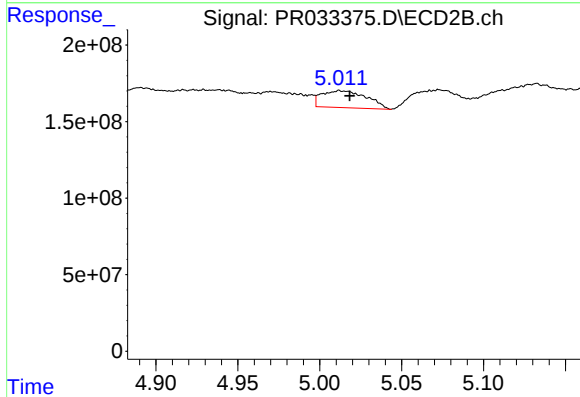
R.T.: 4.837 min
Delta R.T.: -0.005 min
Response: 115077094
Conc: 93.84 ng/ml



#13 AR-1232-3

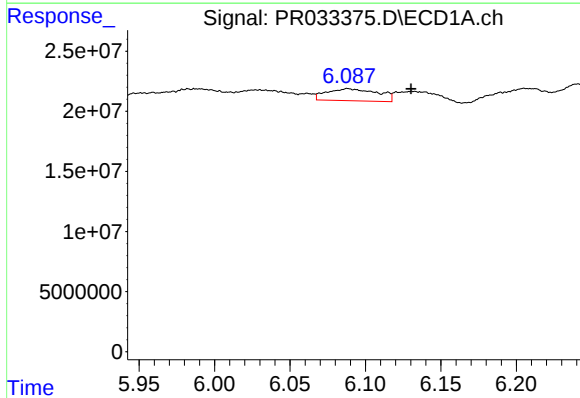
R.T.: 5.983 min
Delta R.T.: 0.017 min
Response: 19991297
Conc: 58.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



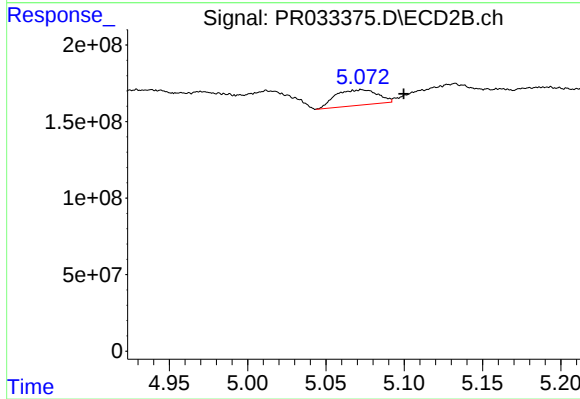
#13 AR-1232-3

R.T.: 5.012 min
Delta R.T.: -0.006 min
Response: 210456139
Conc: 349.91 ng/ml



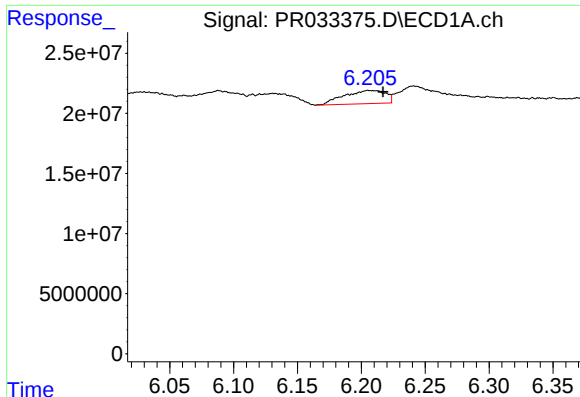
#14 AR-1232-4

R.T.: 6.088 min
Delta R.T.: -0.042 min
Response: 23539625
Conc: 139.34 ng/ml



#14 AR-1232-4

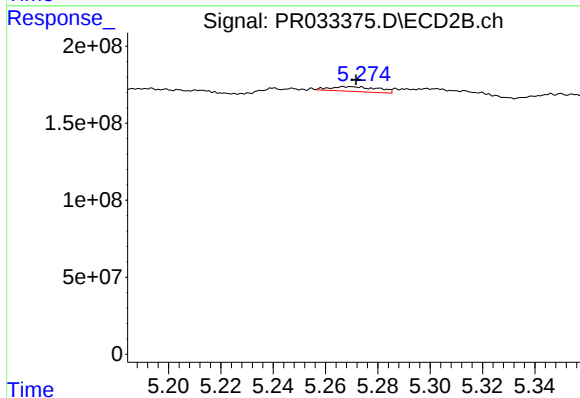
R.T.: 5.073 min
Delta R.T.: -0.027 min
Response: 189833794
Conc: 358.15 ng/ml



#15 AR-1232-5

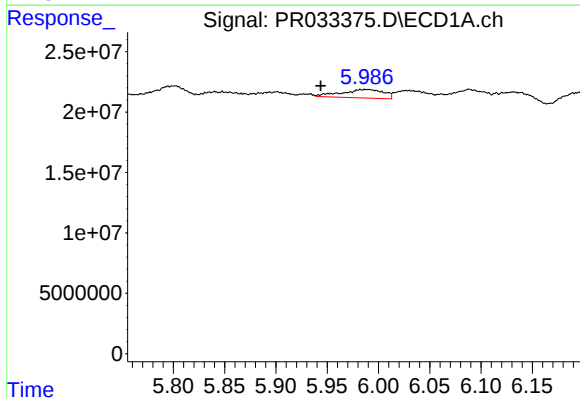
R.T.: 6.206 min
Delta R.T.: -0.011 min
Response: 24787013
Conc: 187.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



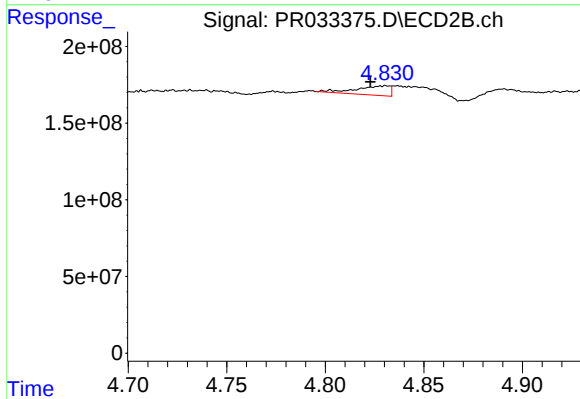
#15 AR-1232-5

R.T.: 5.267 min
Delta R.T.: -0.005 min
Response: 40313963
Conc: 68.53 ng/ml



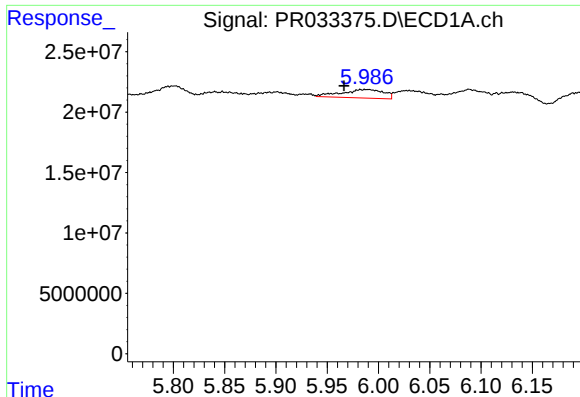
#16 AR-1242-1

R.T.: 5.983 min
Delta R.T.: 0.039 min
Response: 19991297
Conc: 38.15 ng/ml



#16 AR-1242-1

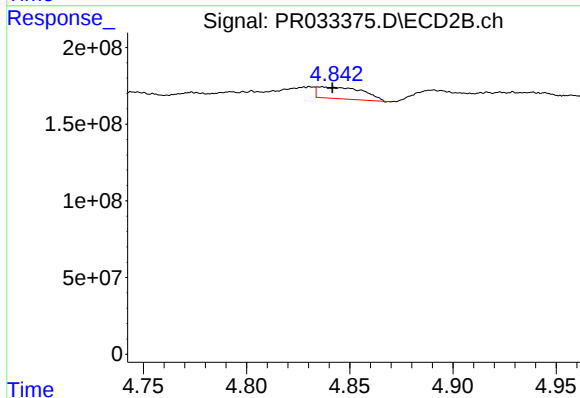
R.T.: 4.831 min
Delta R.T.: 0.008 min
Response: 72463979
Conc: 39.27 ng/ml



#17 AR-1242-2

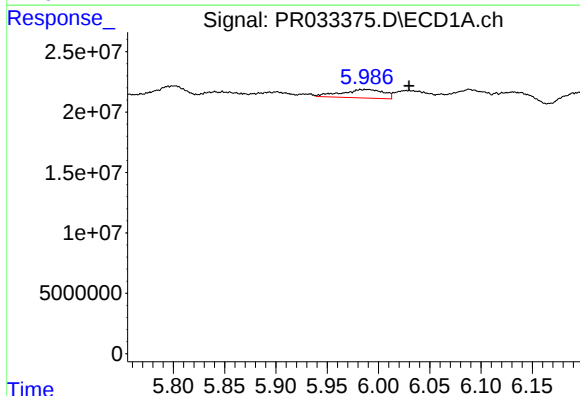
R.T.: 5.983 min
Delta R.T.: 0.016 min
Response: 19991297
Conc: 26.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



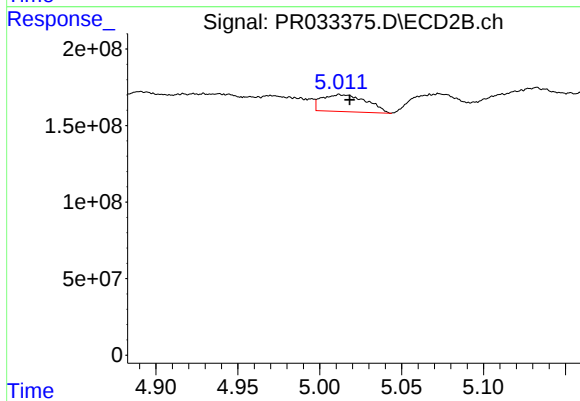
#17 AR-1242-2

R.T.: 4.837 min
Delta R.T.: -0.005 min
Response: 115077094
Conc: 42.16 ng/ml



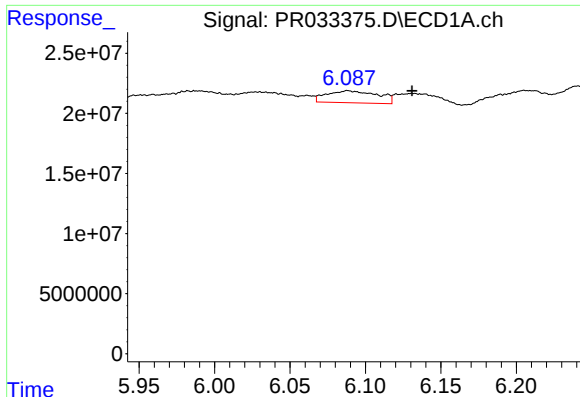
#18 AR-1242-3

R.T.: 5.983 min
Delta R.T.: -0.047 min
Response: 19991297
Conc: 43.31 ng/ml



#18 AR-1242-3

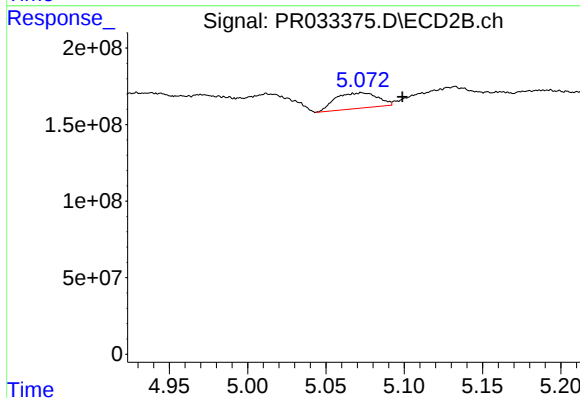
R.T.: 5.012 min
Delta R.T.: -0.006 min
Response: 210456139
Conc: 152.43 ng/ml



#19 AR-1242-4

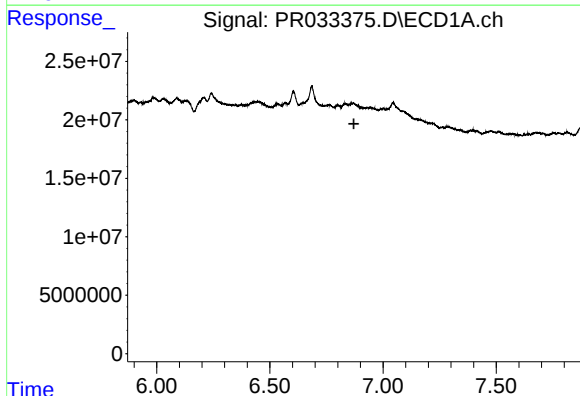
R.T.: 6.088 min
Delta R.T.: -0.043 min
Response: 23539625
Conc: 60.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



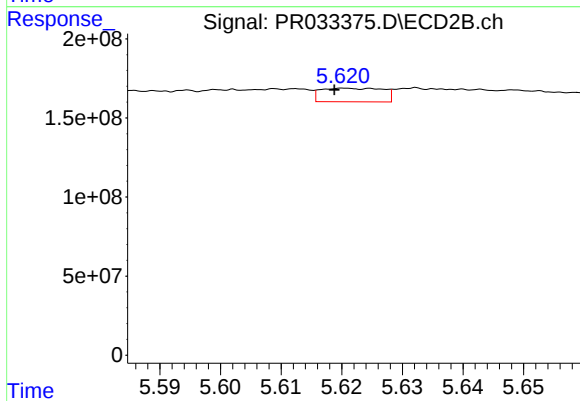
#19 AR-1242-4

R.T.: 5.073 min
Delta R.T.: -0.026 min
Response: 189833794
Conc: 145.04 ng/ml



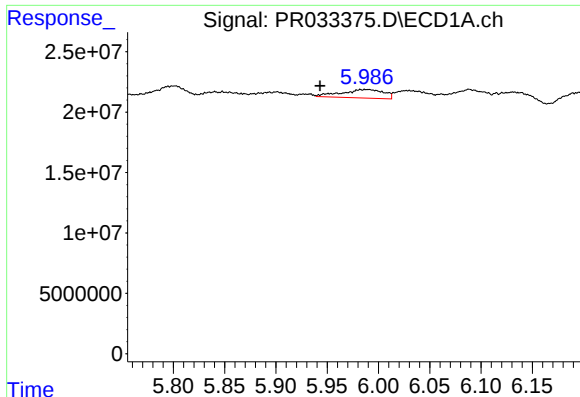
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.871 min
Response: 0
Conc: N.D.



#20 AR-1242-5

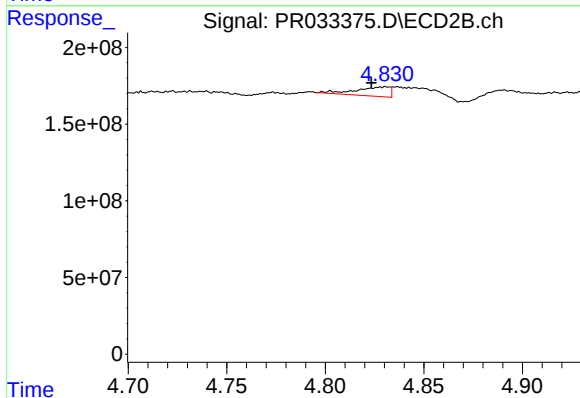
R.T.: 5.621 min
Delta R.T.: 0.002 min
Response: 60876740
Conc: 36.77 ng/ml



#21 AR-1248-1

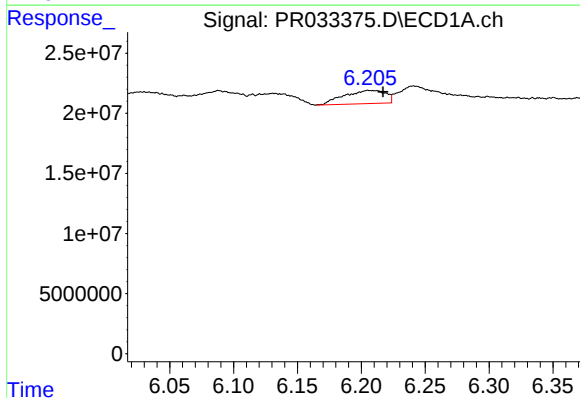
R.T.: 5.983 min
Delta R.T.: 0.040 min
Response: 19991297
Conc: 53.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



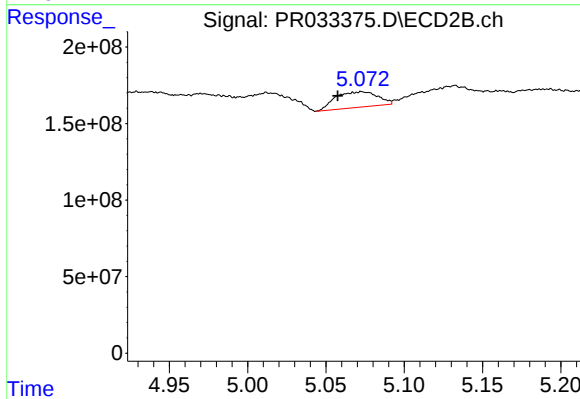
#21 AR-1248-1

R.T.: 4.831 min
Delta R.T.: 0.007 min
Response: 72463979
Conc: 55.42 ng/ml



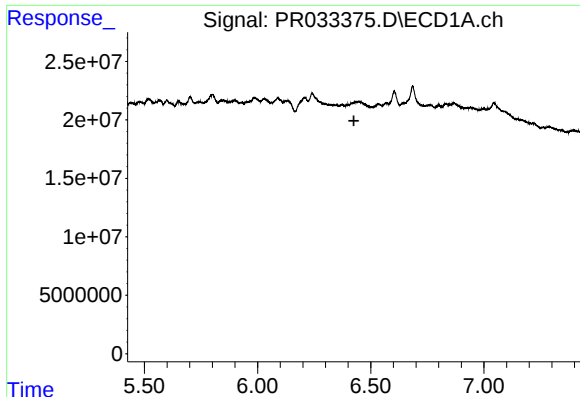
#22 AR-1248-2

R.T.: 6.206 min
Delta R.T.: -0.011 min
Response: 24787013
Conc: 48.40 ng/ml



#22 AR-1248-2

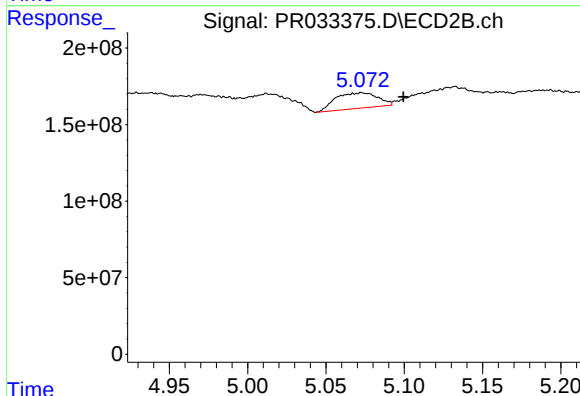
R.T.: 5.073 min
Delta R.T.: 0.015 min
Response: 189833794
Conc: 113.54 ng/ml



#23 AR-1248-3

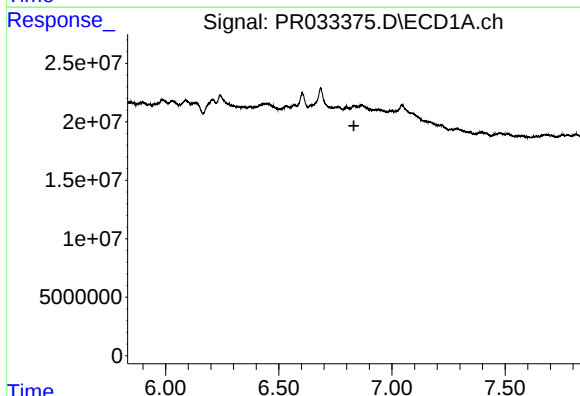
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



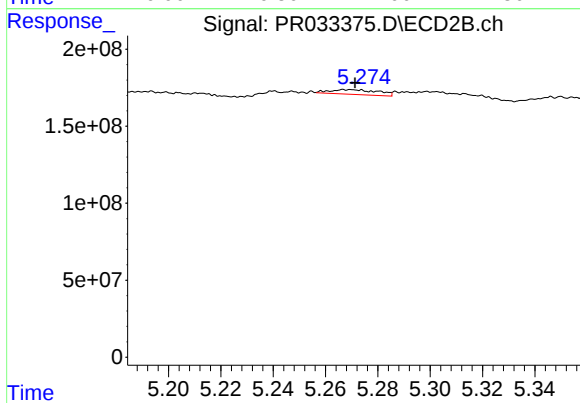
#23 AR-1248-3

R.T.: 5.073 min
Delta R.T.: -0.027 min
Response: 189833794
Conc: 111.73 ng/ml



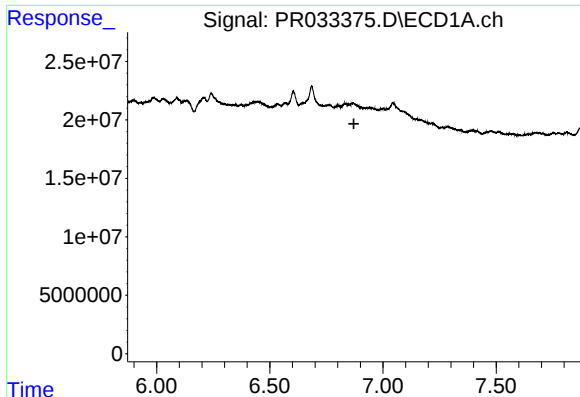
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.832 min
Response: 0
Conc: N.D.



#24 AR-1248-4

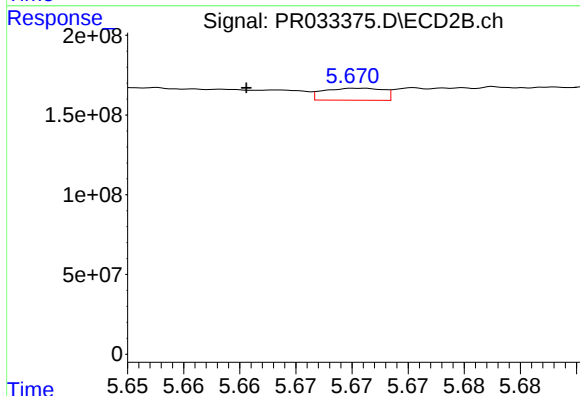
R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 40313963
Conc: 19.34 ng/ml



#25 AR-1248-5

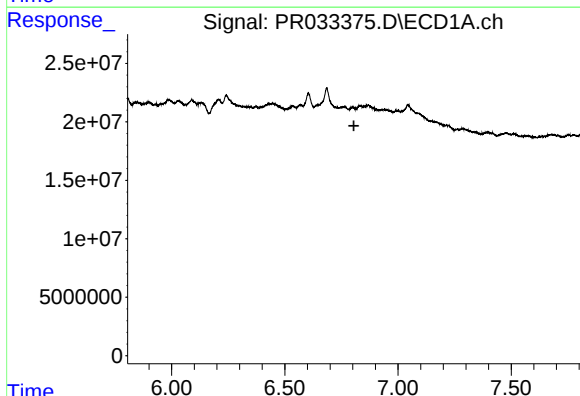
R.T.: 0.000 min
Exp R.T.: 6.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



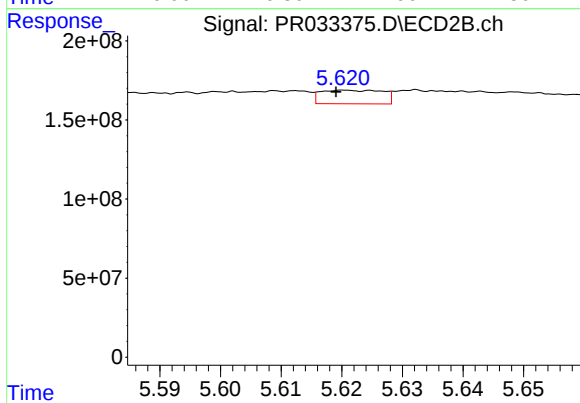
#25 AR-1248-5

R.T.: 5.671 min
Delta R.T.: 0.010 min
Response: 27619582
Conc: 13.46 ng/ml



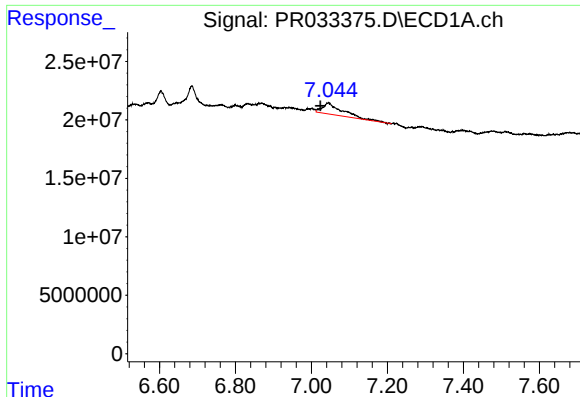
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.805 min
Response: 0
Conc: N.D.



#26 AR-1254-1

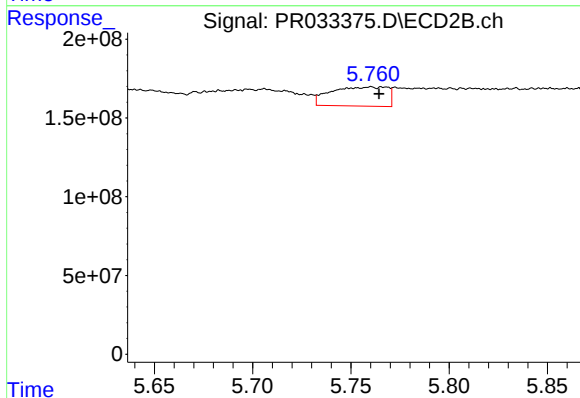
R.T.: 5.621 min
Delta R.T.: 0.002 min
Response: 60876740
Conc: 15.81 ng/ml



#27 AR-1254-2

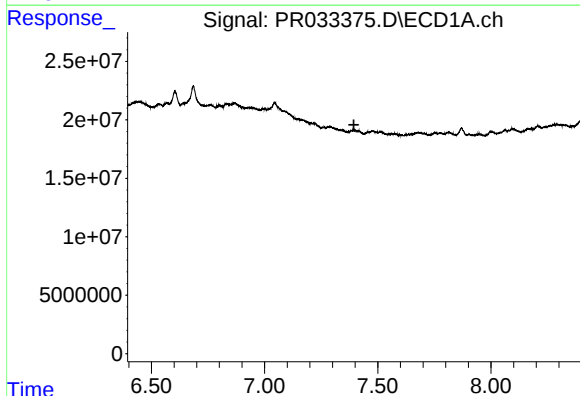
R.T.: 7.044 min
Delta R.T.: 0.021 min
Response: 35529361
Conc: 29.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



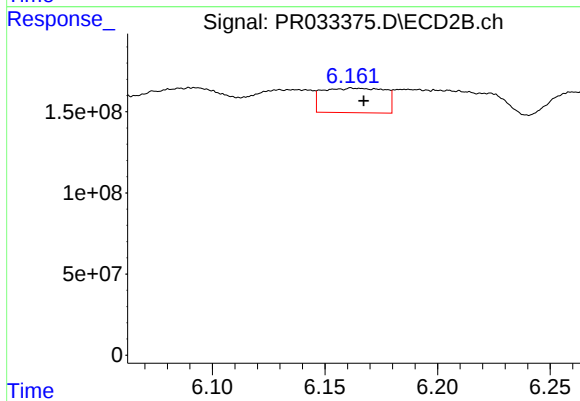
#27 AR-1254-2

R.T.: 5.760 min
Delta R.T.: -0.004 min
Response: 243584374
Conc: 74.70 ng/ml



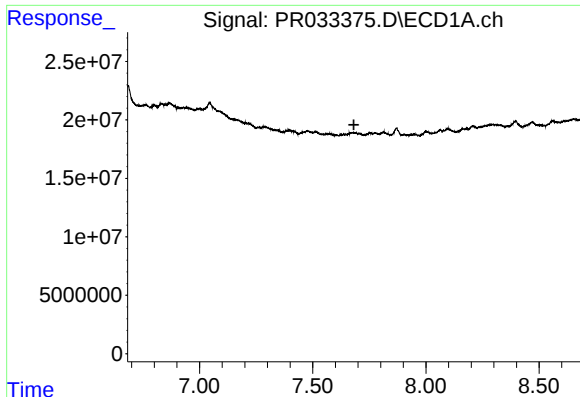
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.



#28 AR-1254-3

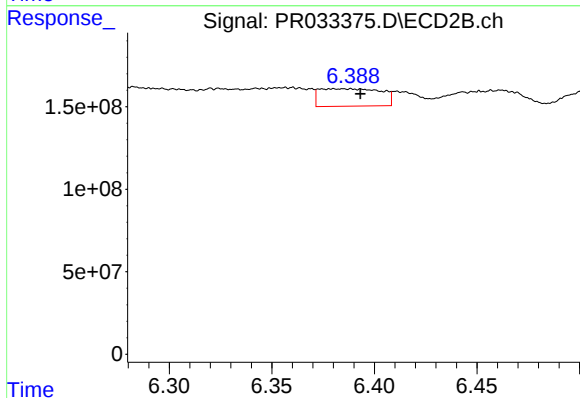
R.T.: 6.162 min
Delta R.T.: -0.006 min
Response: 290974444
Conc: 56.29 ng/ml



#29 AR-1254-4

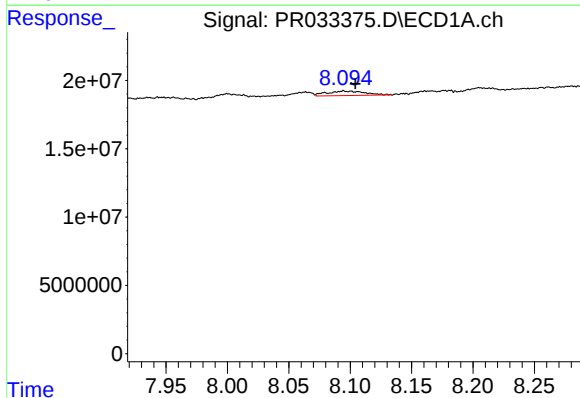
R.T.: 0.000 min
Exp R.T.: 7.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



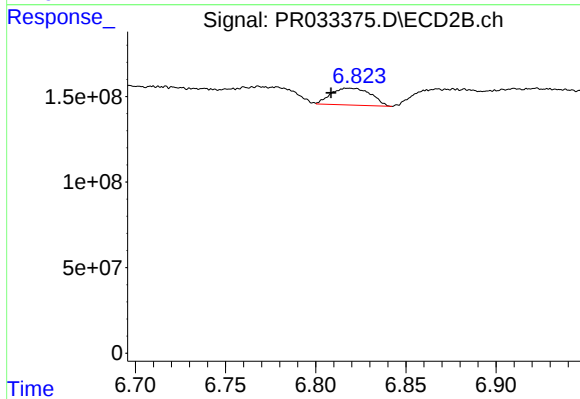
#29 AR-1254-4

R.T.: 6.389 min
Delta R.T.: -0.005 min
Response: 220275652
Conc: 70.73 ng/ml



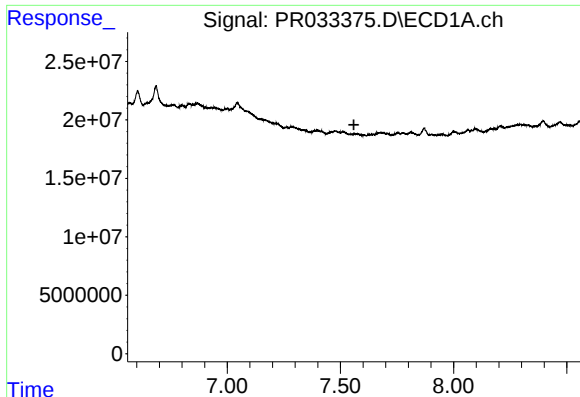
#30 AR-1254-5

R.T.: 8.094 min
Delta R.T.: -0.010 min
Response: 7239010
Conc: 6.16 ng/ml



#30 AR-1254-5

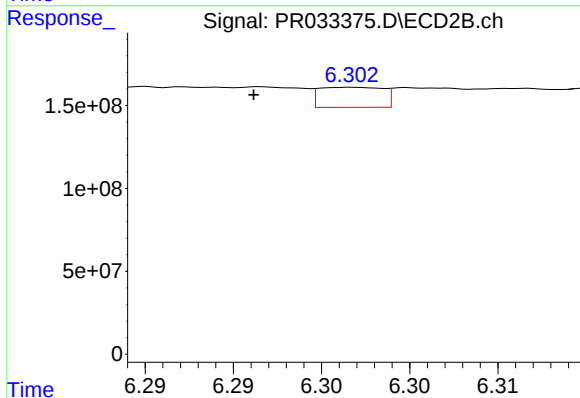
R.T.: 6.818 min
Delta R.T.: 0.010 min
Response: 151649369
Conc: 39.47 ng/ml



#31 AR-1260-1

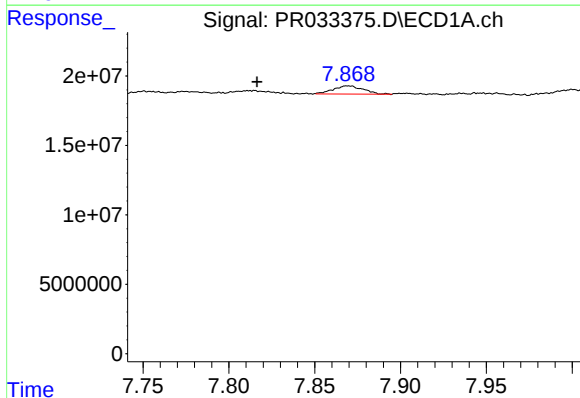
R.T.: 0.000 min
Exp R.T.: 7.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



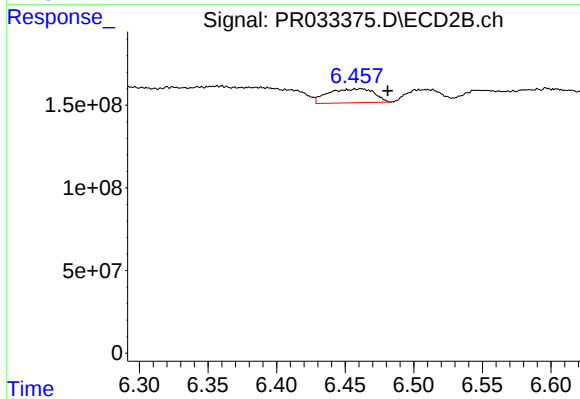
#31 AR-1260-1

R.T.: 6.302 min
Delta R.T.: 0.006 min
Response: 30353916
Conc: 9.98 ng/ml



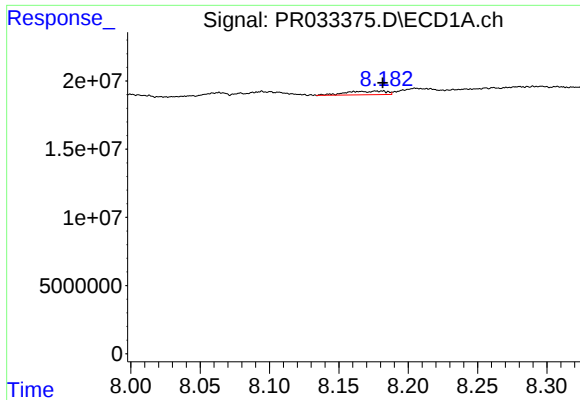
#32 AR-1260-2

R.T.: 7.870 min
Delta R.T.: 0.053 min
Response: 7132767
Conc: 6.34 ng/ml



#32 AR-1260-2

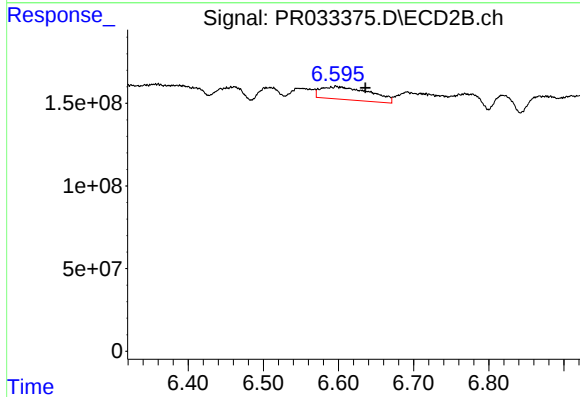
R.T.: 6.462 min
Delta R.T.: -0.019 min
Response: 196427275
Conc: 54.80 ng/ml



#33 AR-1260-3

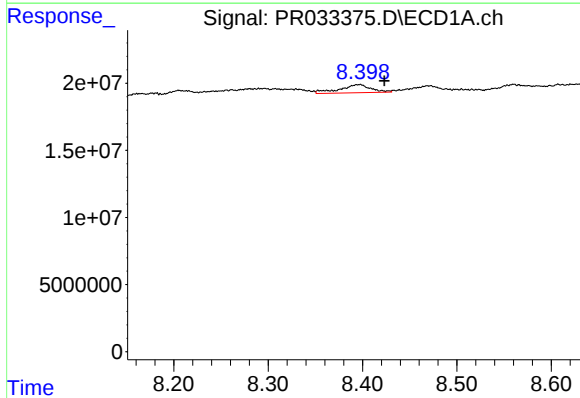
R.T.: 8.181 min
Delta R.T.: 0.000 min
Response: 5468454
Conc: 6.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



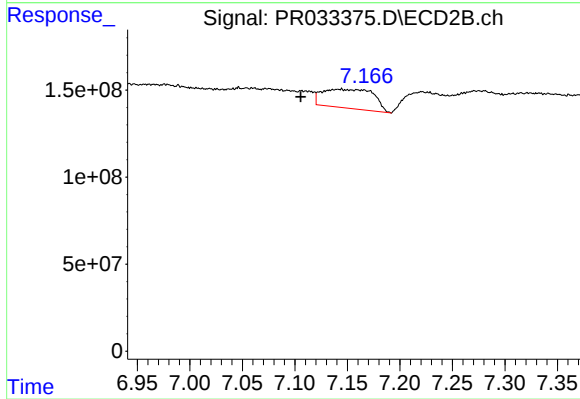
#33 AR-1260-3

R.T.: 6.597 min
Delta R.T.: -0.039 min
Response: 354146620
Conc: 105.38 ng/ml



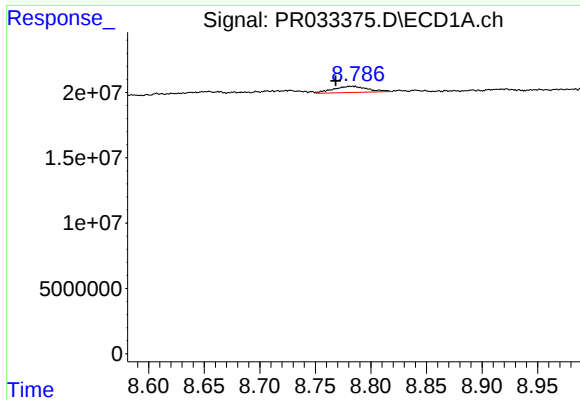
#34 AR-1260-4

R.T.: 8.397 min
Delta R.T.: -0.027 min
Response: 13893227
Conc: 14.18 ng/ml



#34 AR-1260-4

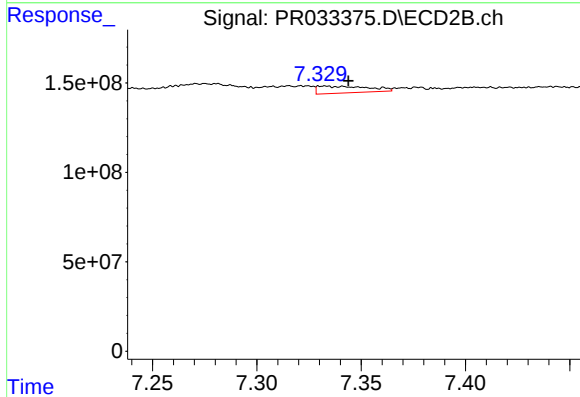
R.T.: 7.143 min
Delta R.T.: 0.037 min
Response: 369935733
Conc: 142.38 ng/ml



#35 AR-1260-5

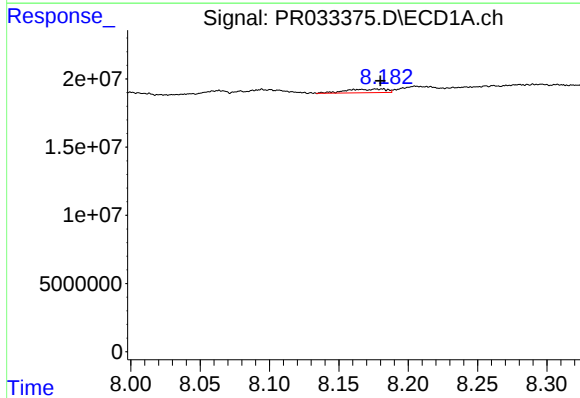
R.T.: 8.784 min
Delta R.T.: 0.016 min
Response: 10197013
Conc: 5.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



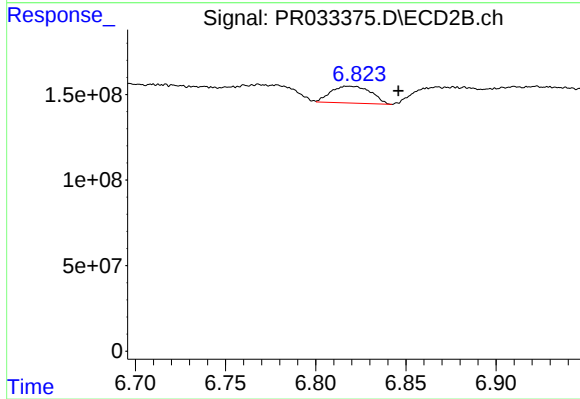
#35 AR-1260-5

R.T.: 7.333 min
Delta R.T.: -0.011 min
Response: 64574780
Conc: 9.87 ng/ml



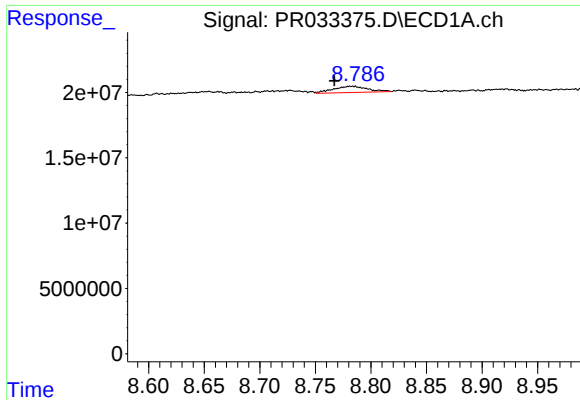
#36 AR-1262-1

R.T.: 8.181 min
Delta R.T.: 0.000 min
Response: 5468454
Conc: 5.26 ng/ml



#36 AR-1262-1

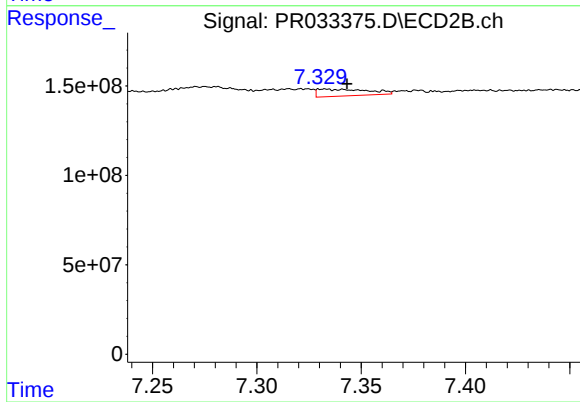
R.T.: 6.818 min
Delta R.T.: -0.028 min
Response: 151649369
Conc: 43.29 ng/ml



#37 AR-1262-2

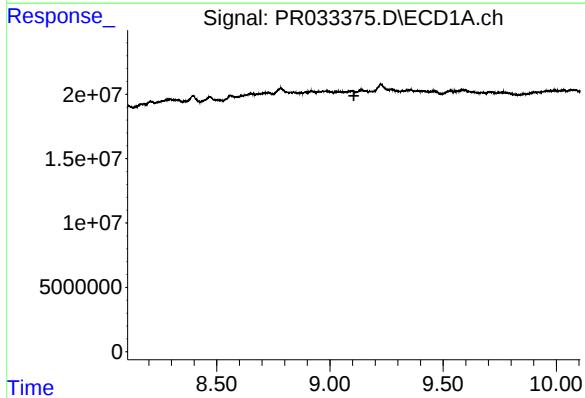
R.T.: 8.784 min
Delta R.T.: 0.017 min
Response: 10197013
Conc: 5.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



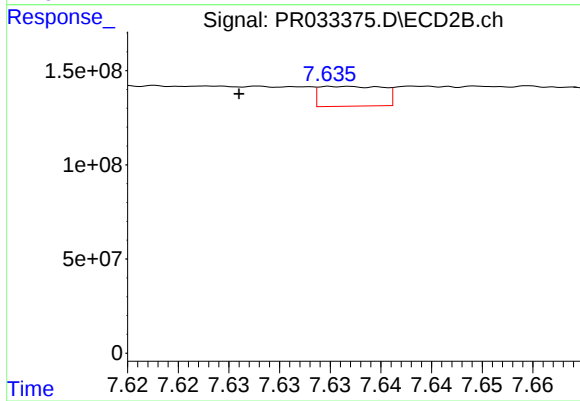
#37 AR-1262-2

R.T.: 7.333 min
Delta R.T.: -0.011 min
Response: 64574780
Conc: 10.11 ng/ml



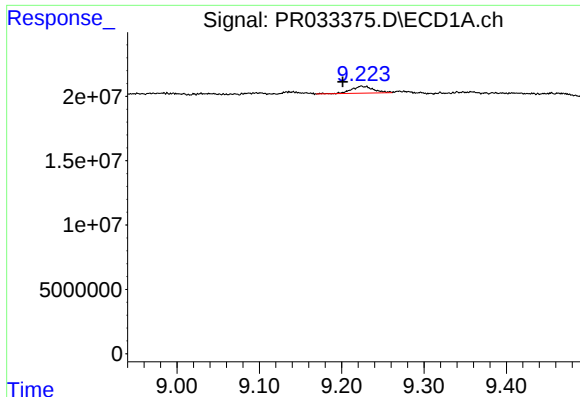
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.106 min
Response: 0
Conc: N.D.



#38 AR-1262-3

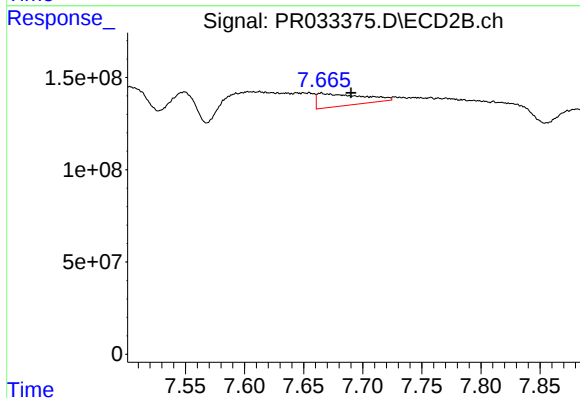
R.T.: 7.635 min
Delta R.T.: 0.009 min
Response: 45866693
Conc: 18.22 ng/ml



#39 AR-1262-4

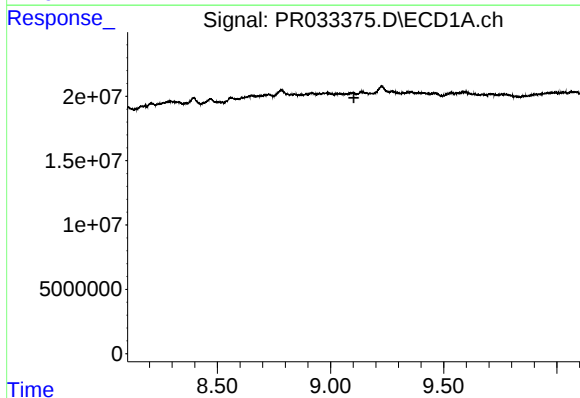
R.T.: 9.224 min
Delta R.T.: 0.023 min
Response: 10311062
Conc: 11.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



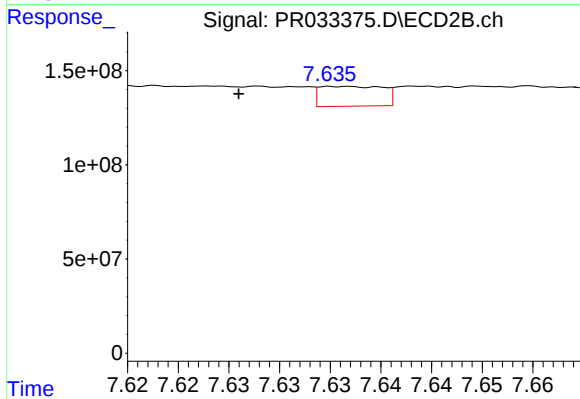
#39 AR-1262-4

R.T.: 7.665 min
Delta R.T.: -0.025 min
Response: 180451797
Conc: 40.27 ng/ml



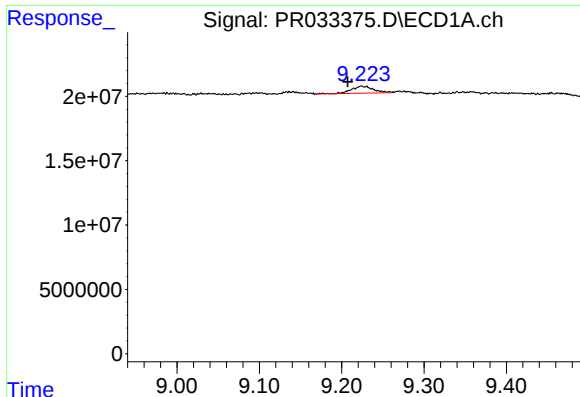
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.103 min
Response: 0
Conc: N.D.



#41 AR-1268-1

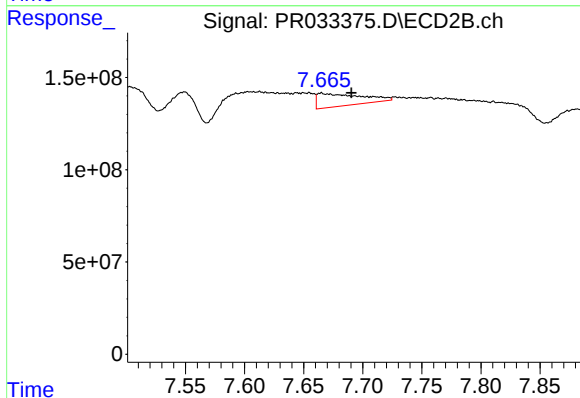
R.T.: 7.635 min
Delta R.T.: 0.009 min
Response: 45866693
Conc: 5.81 ng/ml



#42 AR-1268-2

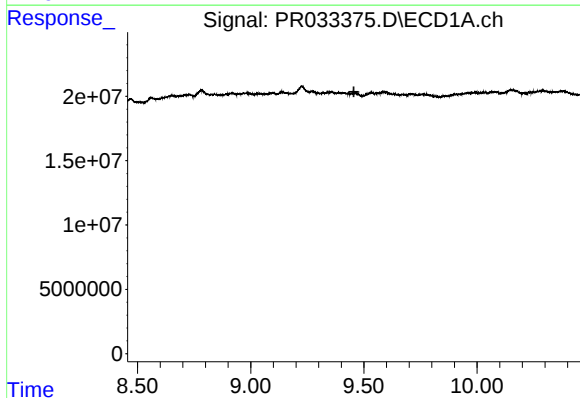
R.T.: 9.224 min
Delta R.T.: 0.017 min
Response: 10311062
Conc: 4.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



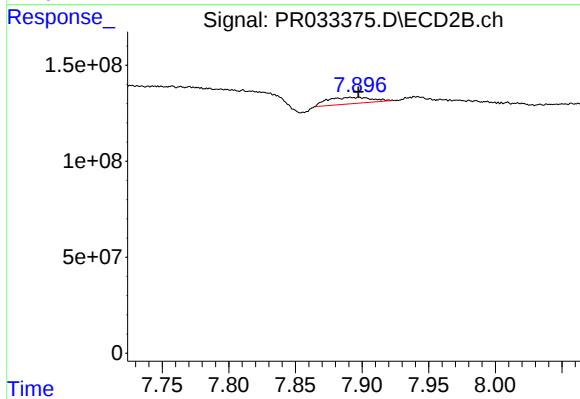
#42 AR-1268-2

R.T.: 7.665 min
Delta R.T.: -0.025 min
Response: 180451797
Conc: 25.25 ng/ml



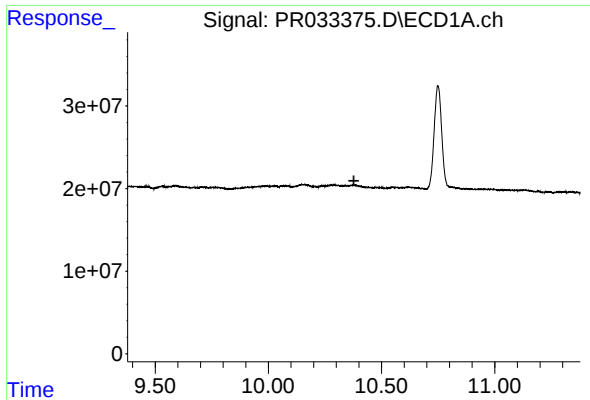
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.456 min
Response: 0
Conc: N.D.



#43 AR-1268-3

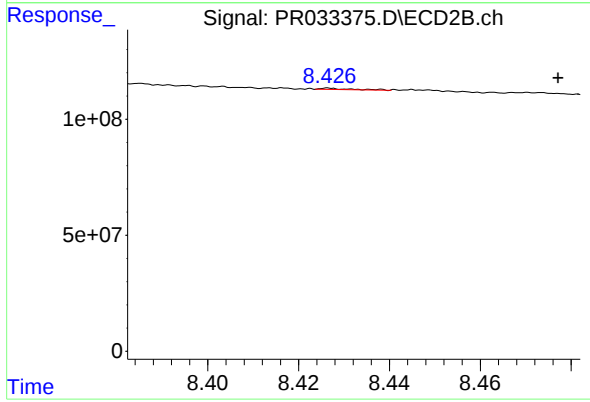
R.T.: 7.891 min
Delta R.T.: -0.006 min
Response: 76726116
Conc: 12.61 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.427 min
Delta R.T.: -0.051 min
Response: 392281
Conc: 0.02 ng/ml