

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071718\
 Data File : PR030399.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 13:49
 Operator : MA/SM
 Sample : J3967-12
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 13:19:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 18 11:23:22 2018
 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...	4.559	3.701	596.2E6	807.0E6	21.183	22.440
2)	SA Decachlor...	10.323	8.609	1116.0E6	699.3E6	49.803	45.751
Target Compounds							
3)	L1 AR-1016-1	5.264	4.317f	704.4E6	16111043	1119.374	14.933 #
4)	L1 AR-1016-2	0.000	4.740	0	13711189	N.D.	9.202 #
5)	L1 AR-1016-3	5.656f	4.820f	59469025	6189782	64.857	2.452 #
6)	L1 AR-1016-4	0.000	4.849	0	2753062	N.D.	1.787 #
7)	L1 AR-1016-5	0.000	5.202	0	19656836	N.D.	15.063 #
8)	L2 AR-1221-1	4.765	0.000	58544902	0	142.588	N.D. #
9)	L2 AR-1221-2	4.862	3.995	19713412	8917212	73.726	22.823 #
10)	L2 AR-1221-3	4.862f	0.000	19713412	0	21.565	N.D. #
11)	L3 AR-1232-1	0.000	4.555	0	17073675	N.D.	32.618 #
12)	L3 AR-1232-2	0.000	4.820f	0	6189782	N.D.	5.577 #
13)	L3 AR-1232-3	0.000	5.013	0	4414214	N.D.	9.490 #
14)	L3 AR-1232-4	0.000	5.363	0	32944978	N.D.	58.155 #
15)	L3 AR-1232-5	0.000	5.660f	0	4790050	N.D.	7.671 #
16)	L4 AR-1242-1	5.264	4.406	704.4E6	11013479	2519.185	21.077 #
17)	L4 AR-1242-2	0.000	4.994f	0	3996454	N.D.	4.071 #
18)	L4 AR-1242-3	0.000	4.994	0	3996454	N.D.	5.112 #
19)	L4 AR-1242-4	6.501f	5.763	7377138	2200758	17.429	2.445 #
21)	L5 AR-1248-1	0.000	4.994	0	3996454	N.D.	2.632 #
22)	L5 AR-1248-2	6.501f	5.488f	7377138	58824920	8.716	21.448 #
24)	L5 AR-1248-4	0.000	5.763	0	2200758	N.D.	1.379 #
28)	L6 AR-1254-3	0.000	6.309	0	24462091	N.D.	9.224 #
29)	L6 AR-1254-4	7.438	6.562f	44284681	25729178	30.150	18.766 #
30)	L6 AR-1254-5	0.000	6.771f	0	4644432	N.D.	1.836 #
31)	L7 AR-1260-1	7.378f	6.231	5931867	17135015	4.898	8.114 #
32)	L7 AR-1260-2	7.580	6.405	22222364	6197524	13.617	2.521 #
33)	L7 AR-1260-3	7.873	6.562	8178485	25729178	4.638	12.456 #
34)	L7 AR-1260-4	0.000	6.983	0	130.8E6	N.D.	94.672 #
35)	L7 AR-1260-5	0.000	7.251	0	76965413	N.D.	24.575 #
36)	L8 AR-1262-1	7.580	6.771	22222364	4644432	17.399	1.830 #
37)	L8 AR-1262-2	7.873f	6.983	8178485	130.8E6	4.281	71.892 #
38)	L8 AR-1262-3	0.000	7.251	0	76965413	N.D.	22.391 #
39)	L8 AR-1262-4	0.000	7.610	0	850672	N.D.	0.404 #
41)	L9 AR-1268-1	0.000	7.577f	0	829842	N.D.	0.208 #
42)	L9 AR-1268-2	0.000	7.610	0	850672	N.D.	0.242 #
43)	L9 AR-1268-3	0.000	7.791	0	3355697	N.D.	1.189 #
45)	L9 AR-1268-5	9.976	8.366	7367927	10652953	0.820	1.644 #

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

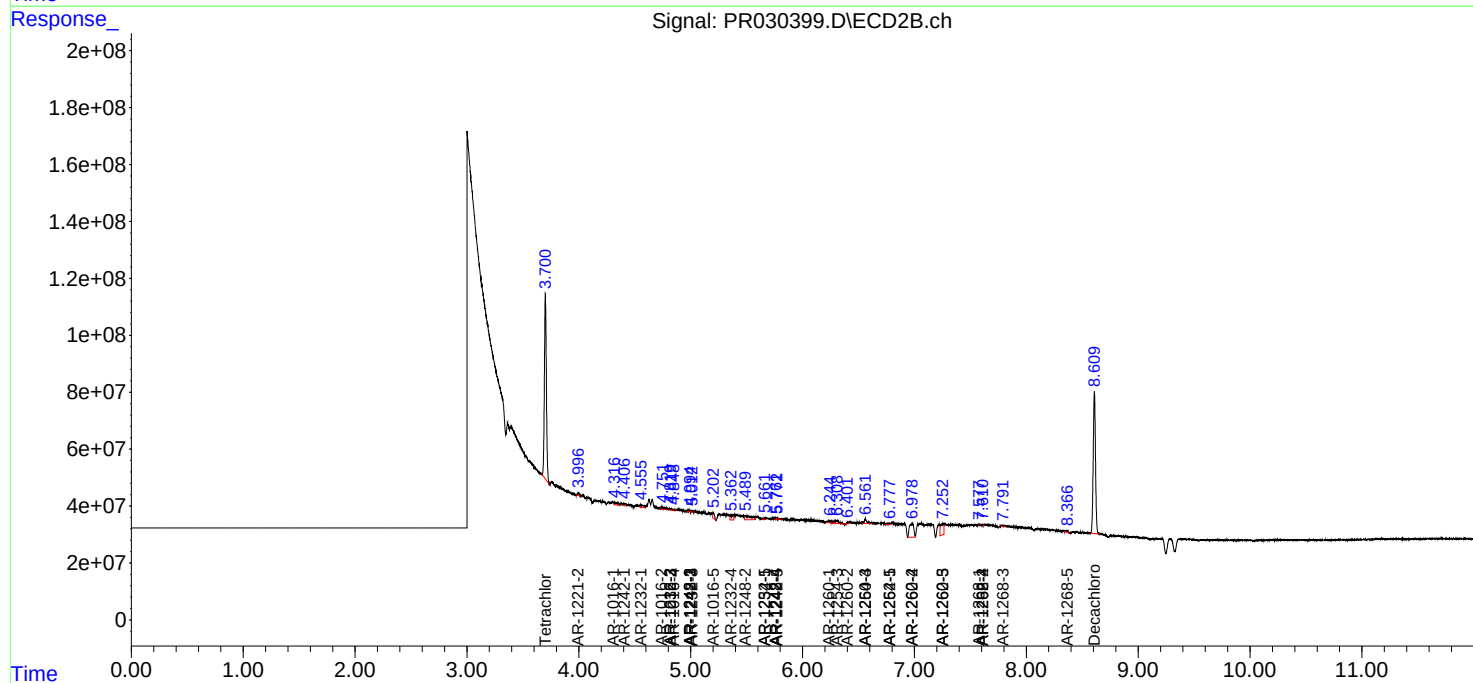
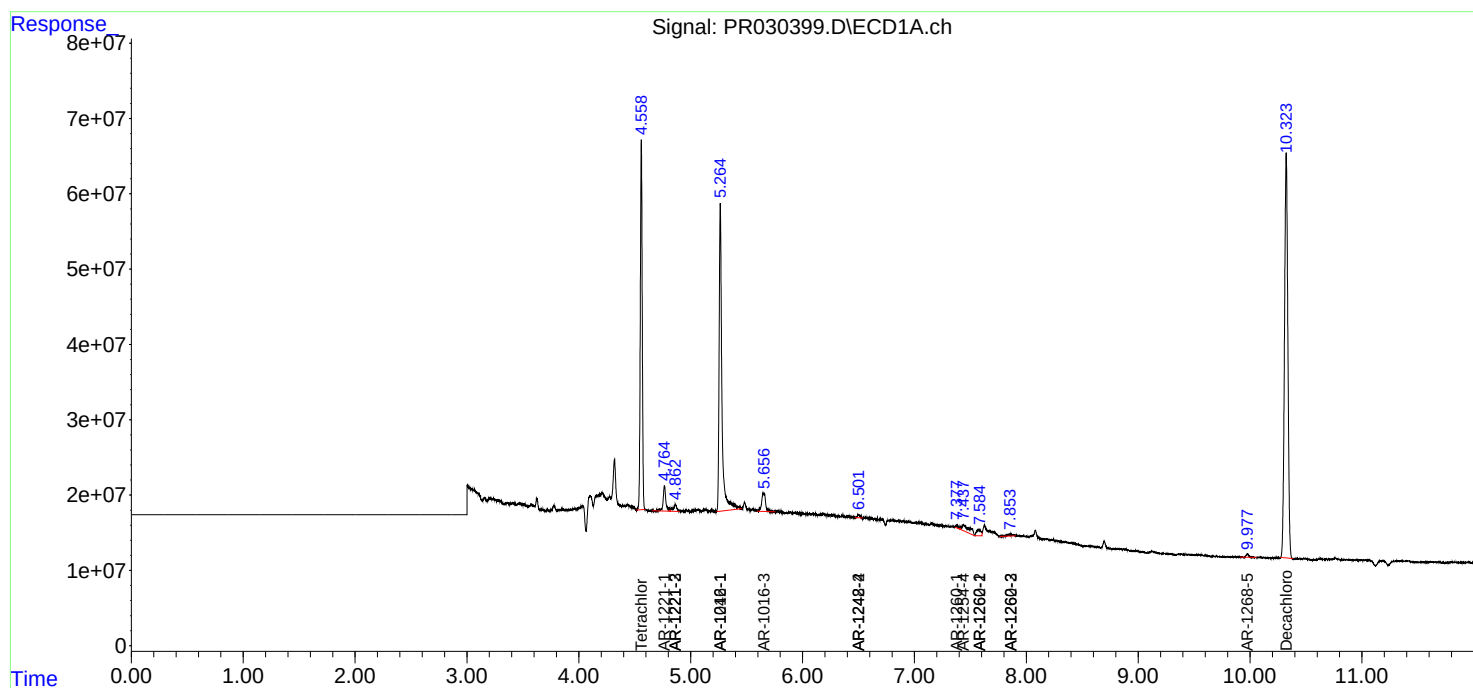
Instrument :
ECD_R
ClientSampleId :

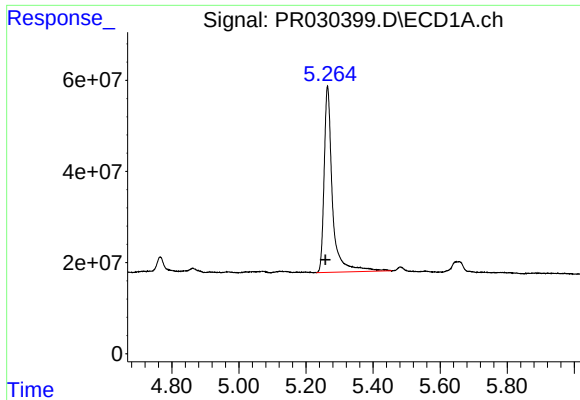
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071718\
Data File : PR030399.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2018 13:49
Operator : MA/SM
Sample : J3967-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:19:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 18 11:23:22 2018
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

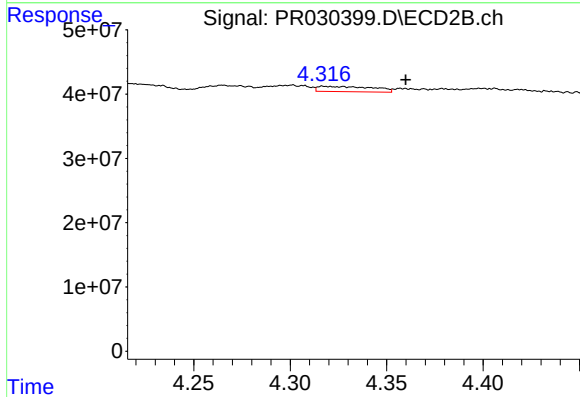




#3 AR-1016-1

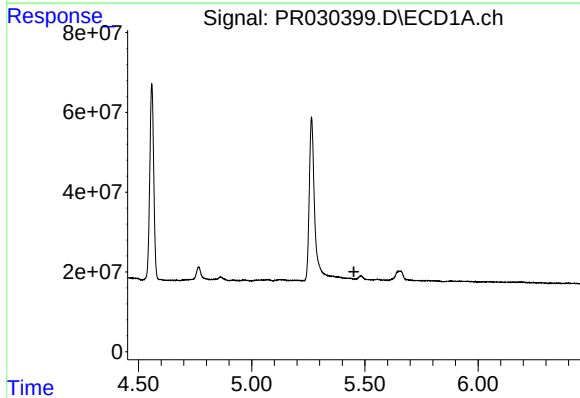
R.T.: 5.264 min
Delta R.T.: 0.006 min
Response: 704411416
Conc: 1119.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



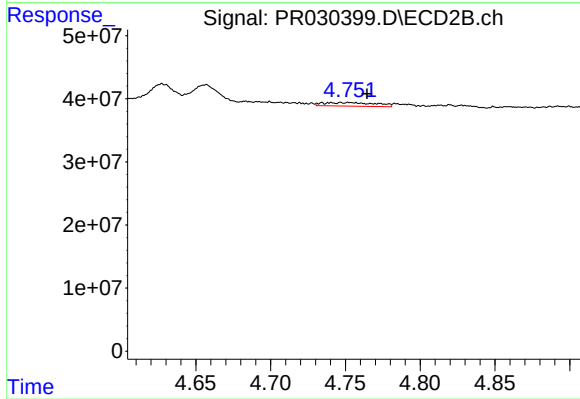
#3 AR-1016-1

R.T.: 4.317 min
Delta R.T.: -0.043 min
Response: 16111043
Conc: 14.93 ng/ml



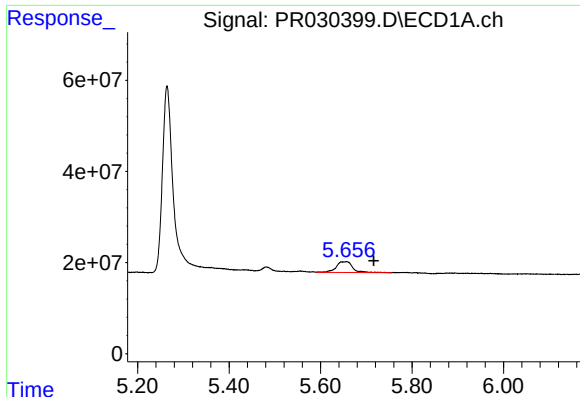
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.452 min
Response: 0
Conc: N.D.



#4 AR-1016-2

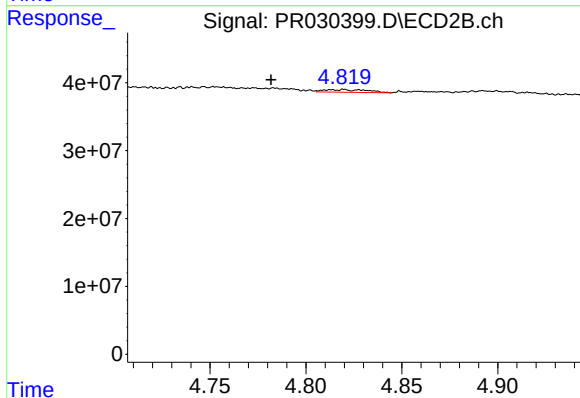
R.T.: 4.740 min
Delta R.T.: -0.024 min
Response: 13711189
Conc: 9.20 ng/ml



#5 AR-1016-3

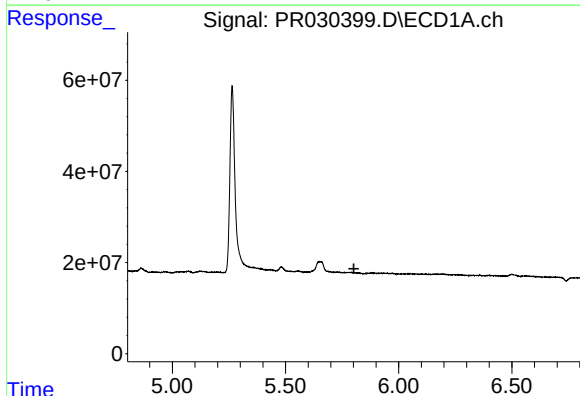
R.T.: 5.656 min
Delta R.T.: -0.061 min
Response: 59469025
Conc: 64.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



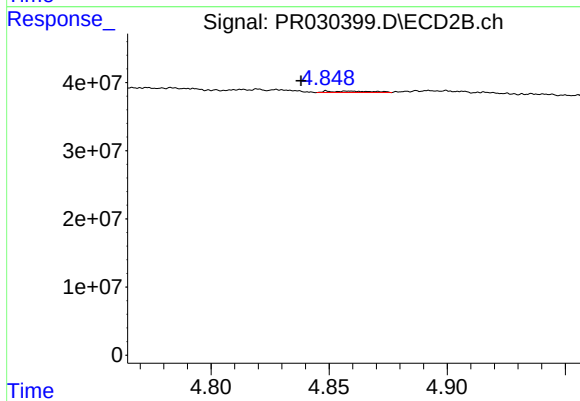
#5 AR-1016-3

R.T.: 4.820 min
Delta R.T.: 0.038 min
Response: 6189782
Conc: 2.45 ng/ml



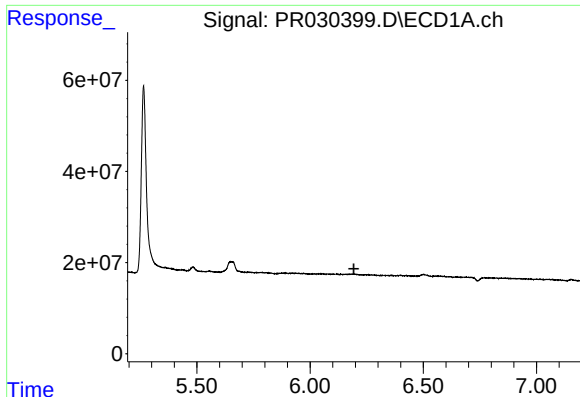
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.802 min
Response: 0
Conc: N.D.



#6 AR-1016-4

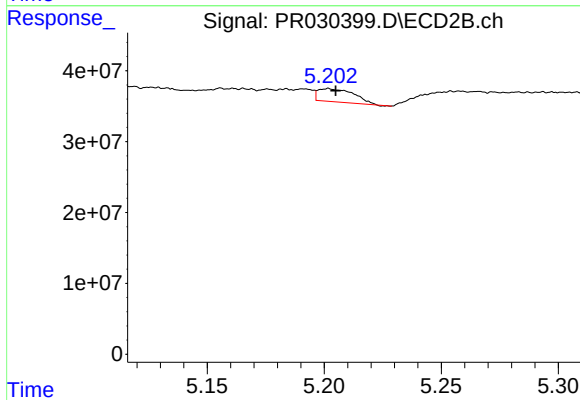
R.T.: 4.849 min
Delta R.T.: 0.011 min
Response: 2753062
Conc: 1.79 ng/ml



#7 AR-1016-5

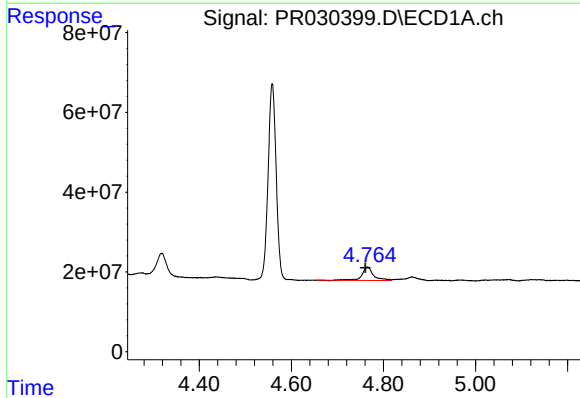
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



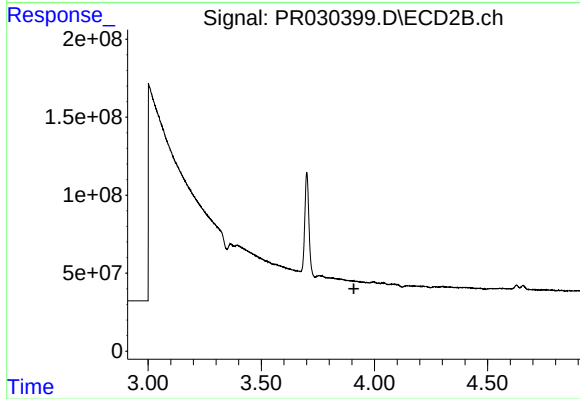
#7 AR-1016-5

R.T.: 5.202 min
Delta R.T.: -0.003 min
Response: 19656836
Conc: 15.06 ng/ml



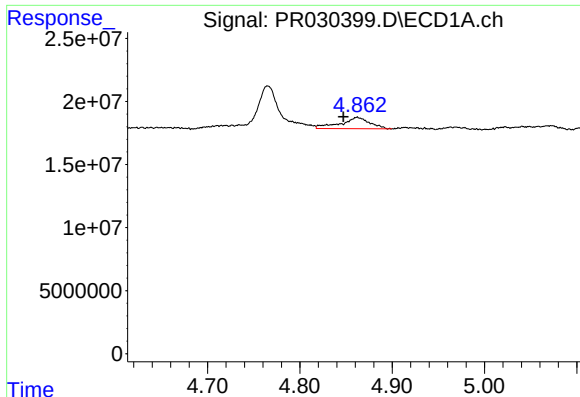
#8 AR-1221-1

R.T.: 4.765 min
Delta R.T.: 0.004 min
Response: 58544902
Conc: 142.59 ng/ml



#8 AR-1221-1

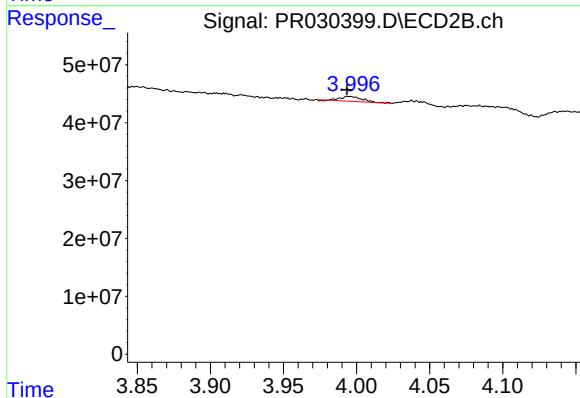
R.T.: 0.000 min
Exp R.T.: 3.909 min
Response: 0
Conc: N.D.



#9 AR-1221-2

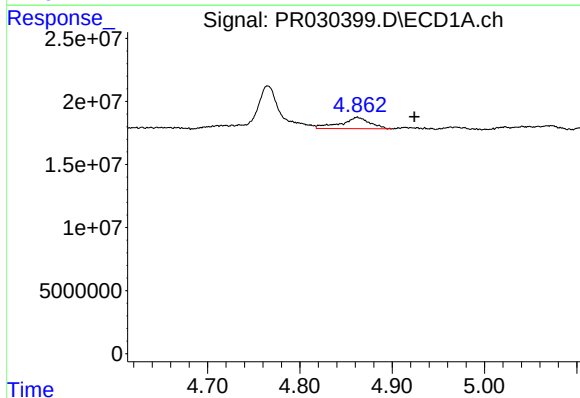
R.T.: 4.862 min
Delta R.T.: 0.015 min
Response: 19713412
Conc: 73.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



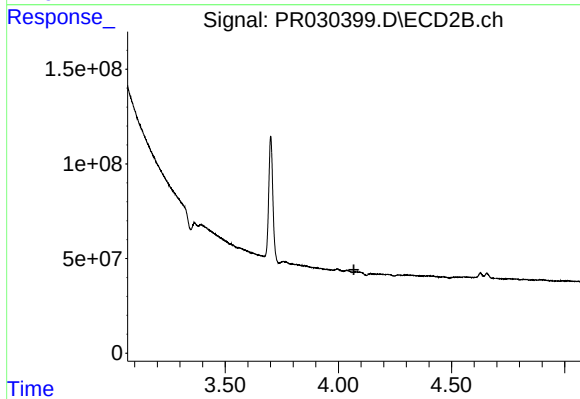
#9 AR-1221-2

R.T.: 3.995 min
Delta R.T.: 0.001 min
Response: 8917212
Conc: 22.82 ng/ml



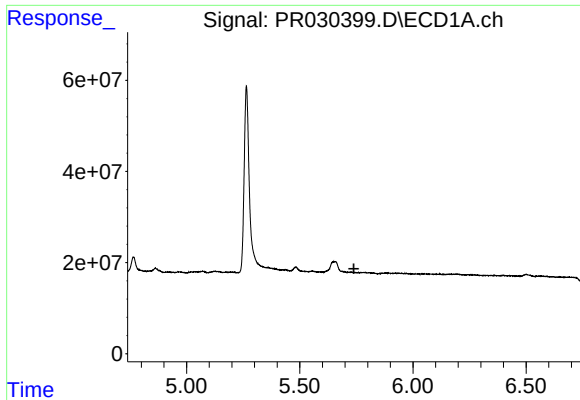
#10 AR-1221-3

R.T.: 4.862 min
Delta R.T.: -0.061 min
Response: 19713412
Conc: 21.56 ng/ml



#10 AR-1221-3

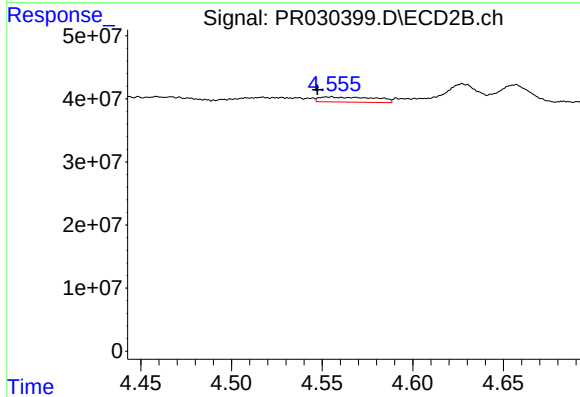
R.T.: 0.000 min
Exp R.T.: 4.068 min
Response: 0
Conc: N.D.



#11 AR-1232-1

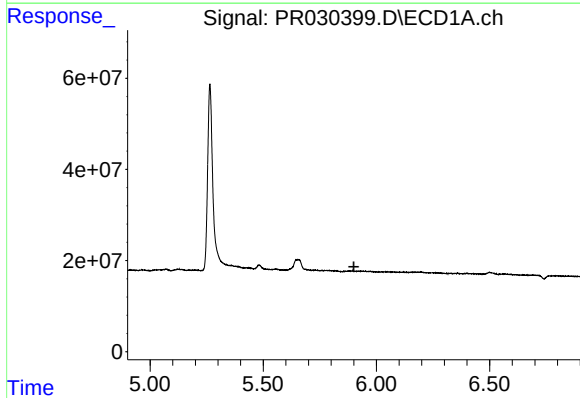
R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



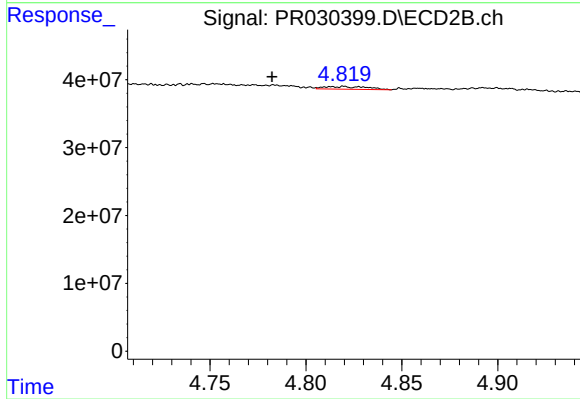
#11 AR-1232-1

R.T.: 4.555 min
Delta R.T.: 0.007 min
Response: 17073675
Conc: 32.62 ng/ml



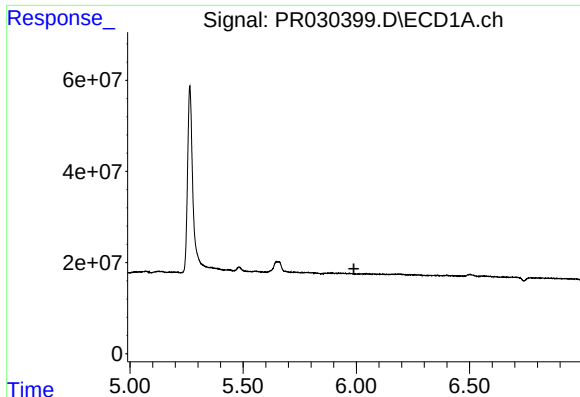
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.900 min
Response: 0
Conc: N.D.



#12 AR-1232-2

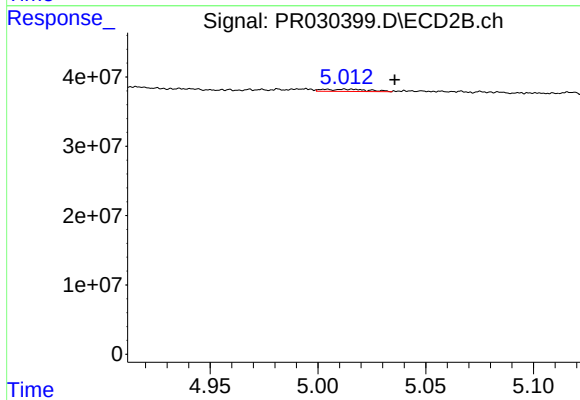
R.T.: 4.820 min
Delta R.T.: 0.038 min
Response: 6189782
Conc: 5.58 ng/ml



#13 AR-1232-3

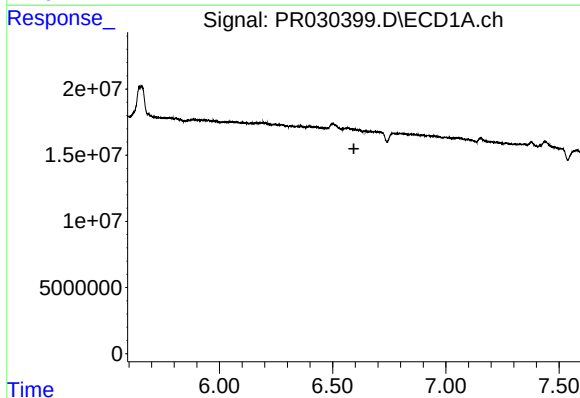
R.T.: 0.000 min
Exp R.T. : 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



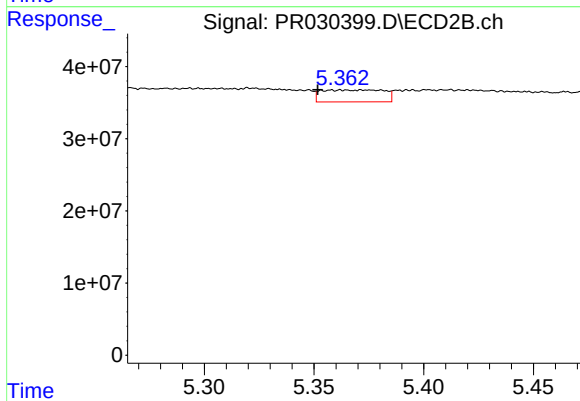
#13 AR-1232-3

R.T.: 5.013 min
Delta R.T.: -0.023 min
Response: 4414214
Conc: 9.49 ng/ml



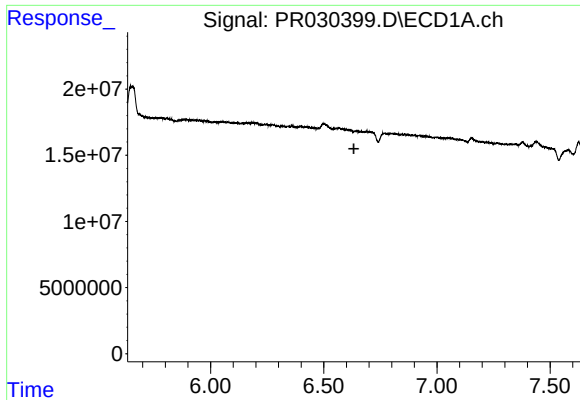
#14 AR-1232-4

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



#14 AR-1232-4

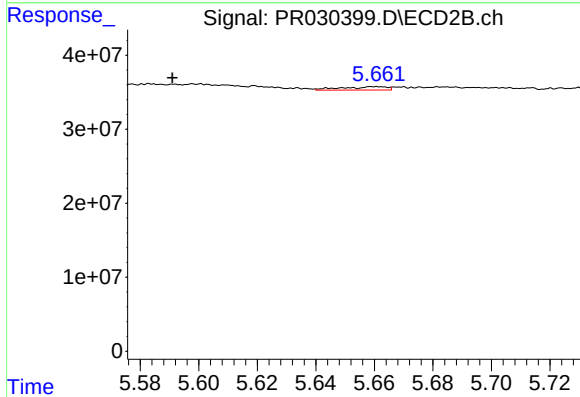
R.T.: 5.363 min
Delta R.T.: 0.011 min
Response: 32944978
Conc: 58.16 ng/ml



#15 AR-1232-5

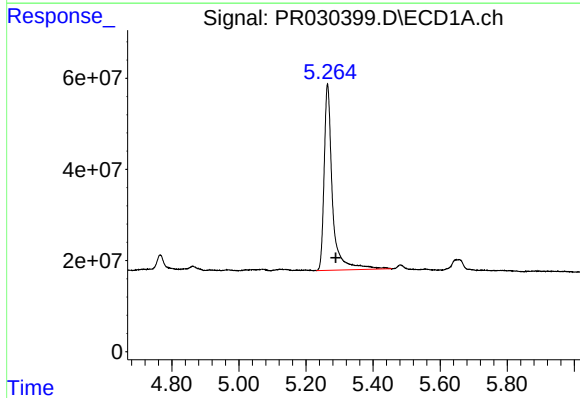
R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



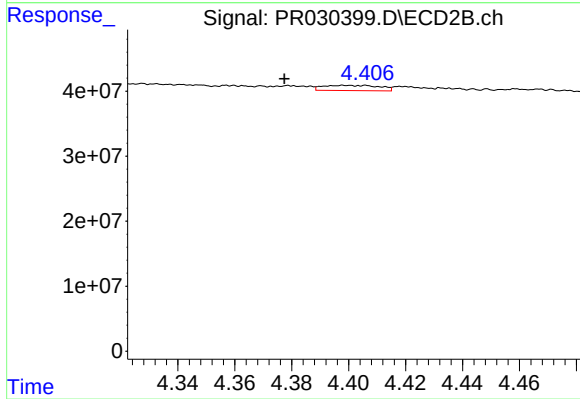
#15 AR-1232-5

R.T.: 5.660 min
Delta R.T.: 0.070 min
Response: 4790050
Conc: 7.67 ng/ml



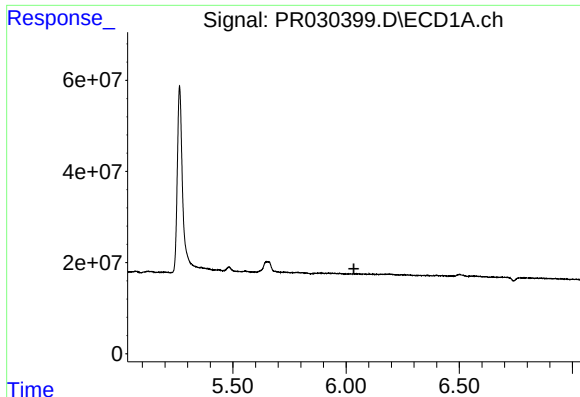
#16 AR-1242-1

R.T.: 5.264 min
Delta R.T.: -0.024 min
Response: 704411416
Conc: 2519.19 ng/ml



#16 AR-1242-1

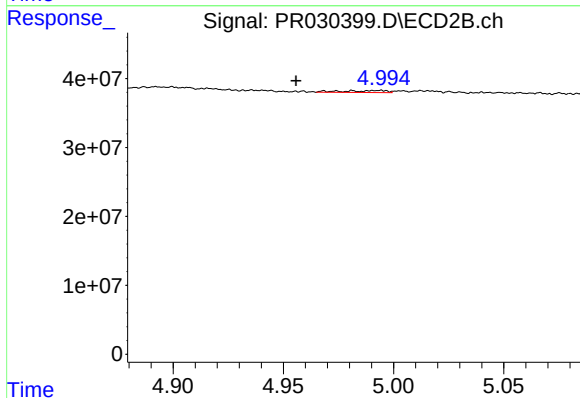
R.T.: 4.406 min
Delta R.T.: 0.028 min
Response: 11013479
Conc: 21.08 ng/ml



#17 AR-1242-2

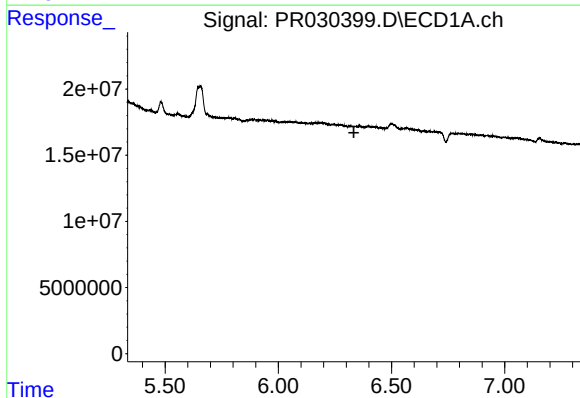
R.T.: 0.000 min
Exp R.T. : 6.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



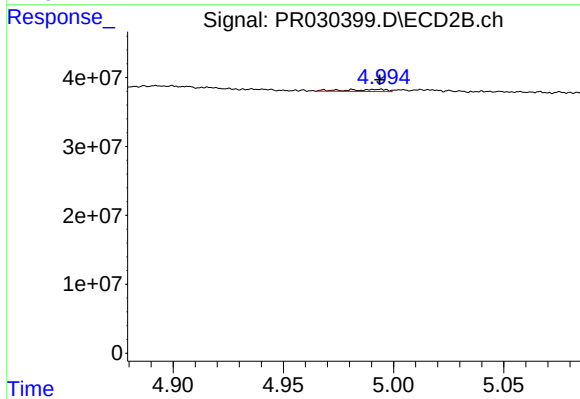
#17 AR-1242-2

R.T.: 4.994 min
Delta R.T.: 0.038 min
Response: 3996454
Conc: 4.07 ng/ml



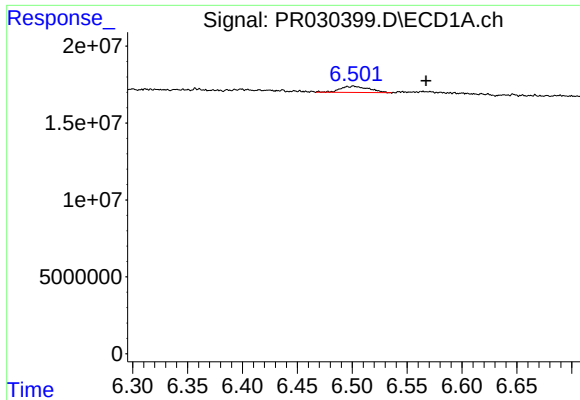
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.334 min
Response: 0
Conc: N.D.



#18 AR-1242-3

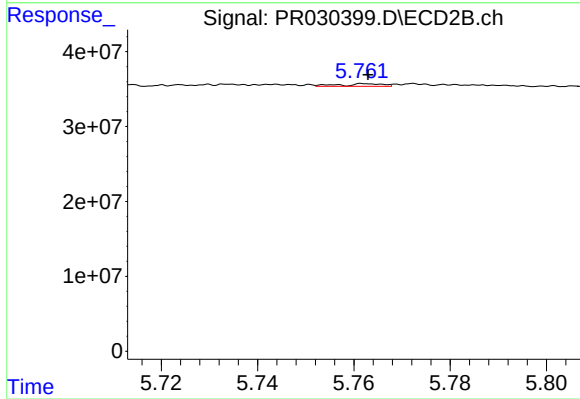
R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 3996454
Conc: 5.11 ng/ml



#19 AR-1242-4

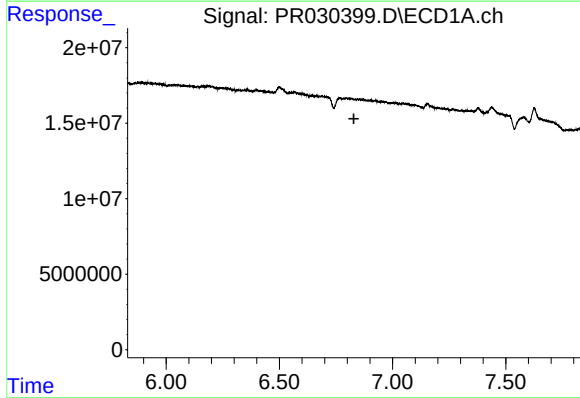
R.T.: 6.501 min
Delta R.T.: -0.067 min
Response: 7377138
Conc: 17.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



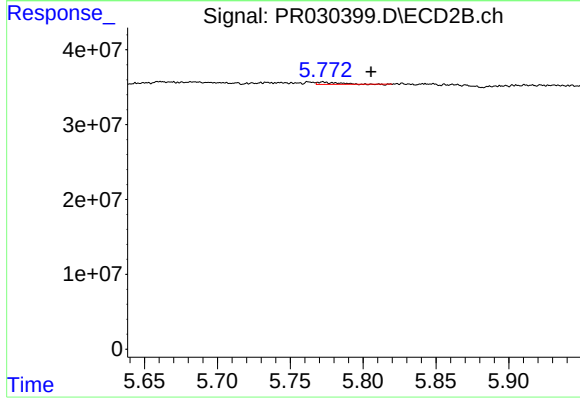
#19 AR-1242-4

R.T.: 5.763 min
Delta R.T.: 0.000 min
Response: 2200758
Conc: 2.44 ng/ml



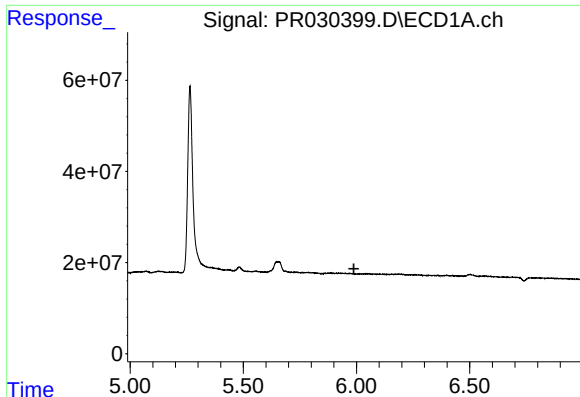
#20 AR-1242-5

R.T.: 6.768 min
Delta R.T.: -0.061 min
Response: -6038290
Conc: N.D.



#20 AR-1242-5

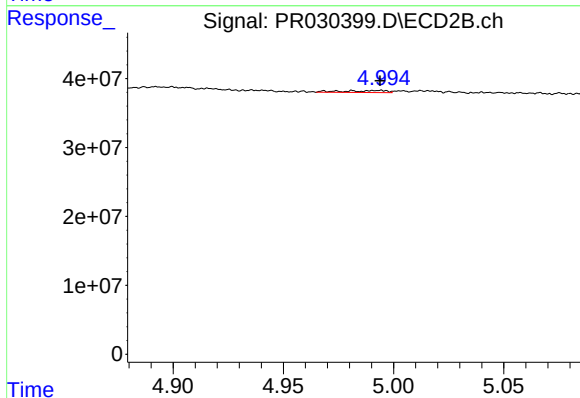
R.T.: 5.773 min
Delta R.T.: -0.033 min
Response: 2895831
Conc: 4.89 ng/ml



#21 AR-1248-1

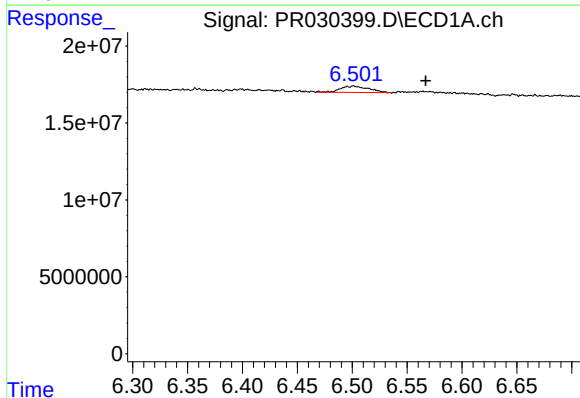
R.T.: 0.000 min
Exp R.T.: 5.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



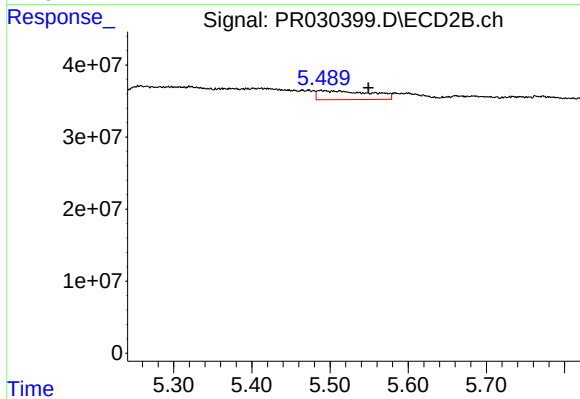
#21 AR-1248-1

R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 3996454
Conc: 2.63 ng/ml



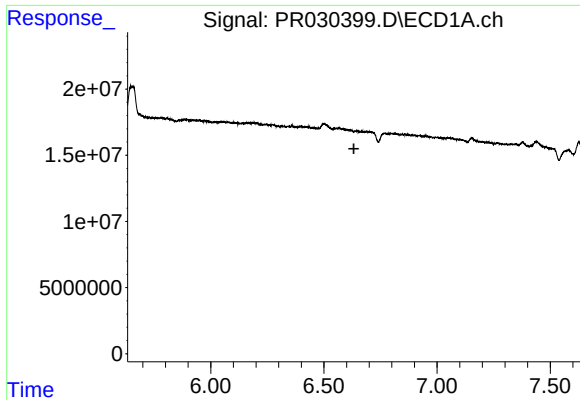
#22 AR-1248-2

R.T.: 6.501 min
Delta R.T.: -0.066 min
Response: 7377138
Conc: 8.72 ng/ml



#22 AR-1248-2

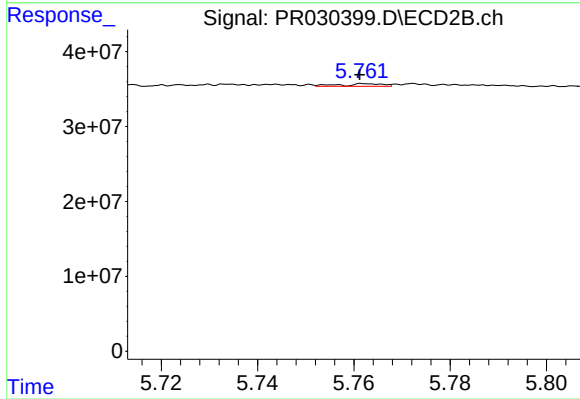
R.T.: 5.488 min
Delta R.T.: -0.061 min
Response: 58824920
Conc: 21.45 ng/ml



#24 AR-1248-4

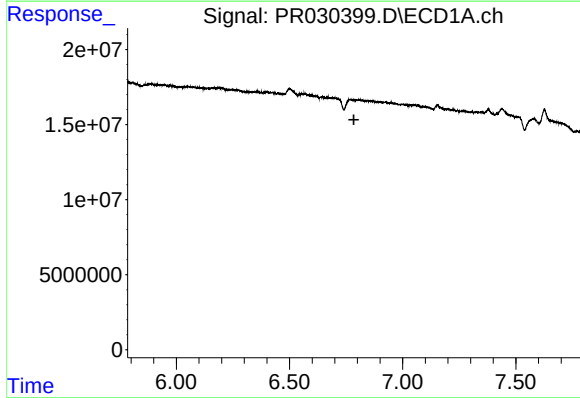
R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



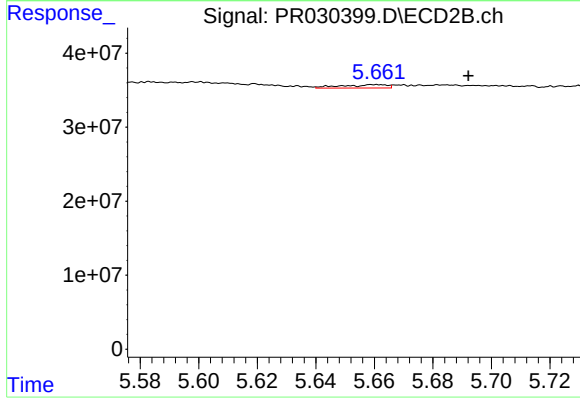
#24 AR-1248-4

R.T.: 5.763 min
Delta R.T.: 0.002 min
Response: 2200758
Conc: 1.38 ng/ml



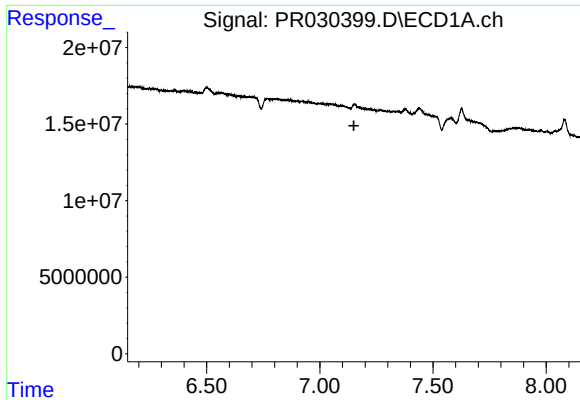
#26 AR-1254-1

R.T.: 6.768 min
Delta R.T.: -0.016 min
Response: -6038290
Conc: N.D.



#26 AR-1254-1

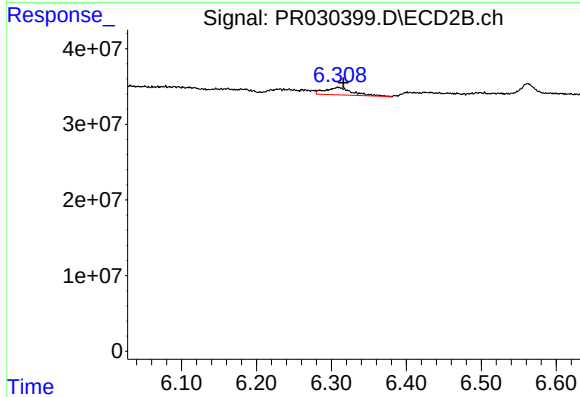
R.T.: 5.660 min
Delta R.T.: -0.032 min
Response: 4790050
Conc: 1.96 ng/ml



#28 AR-1254-3

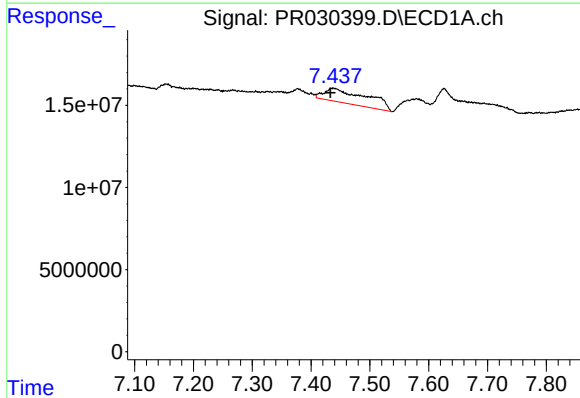
R.T.: 0.000 min
Exp R.T.: 7.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



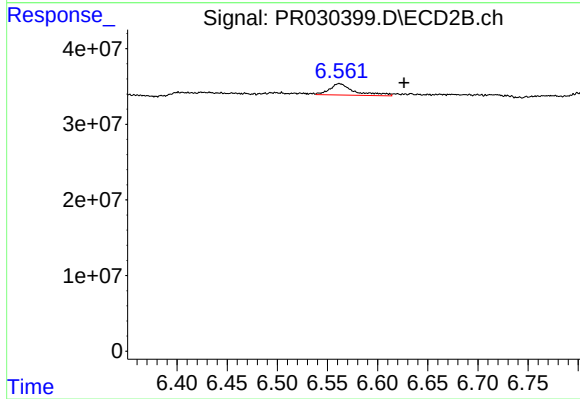
#28 AR-1254-3

R.T.: 6.309 min
Delta R.T.: -0.007 min
Response: 24462091
Conc: 9.22 ng/ml



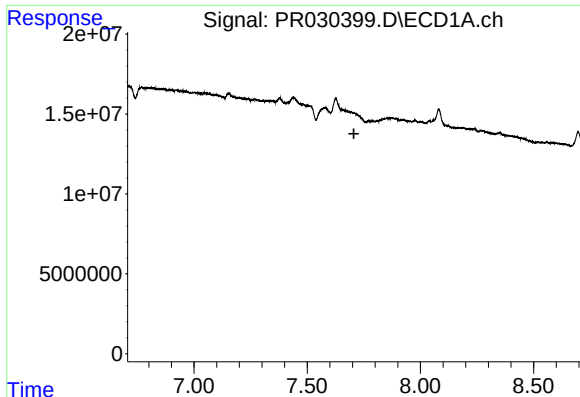
#29 AR-1254-4

R.T.: 7.438 min
Delta R.T.: 0.005 min
Response: 44284681
Conc: 30.15 ng/ml



#29 AR-1254-4

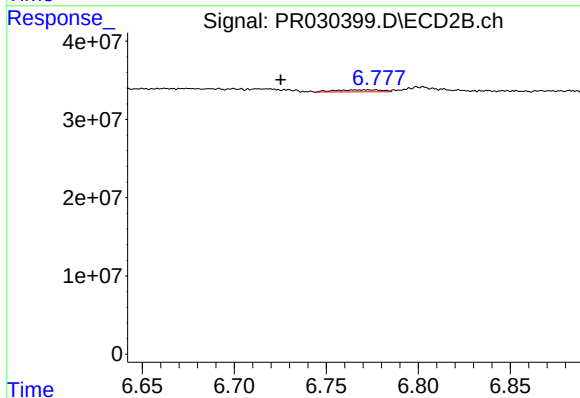
R.T.: 6.562 min
Delta R.T.: -0.065 min
Response: 25729178
Conc: 18.77 ng/ml



#30 AR-1254-5

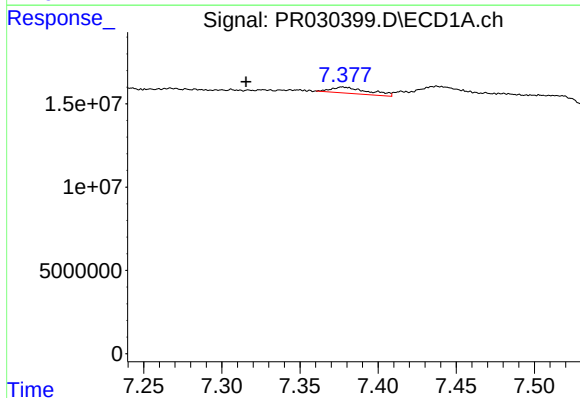
R.T.: 0.000 min
Exp R.T.: 7.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



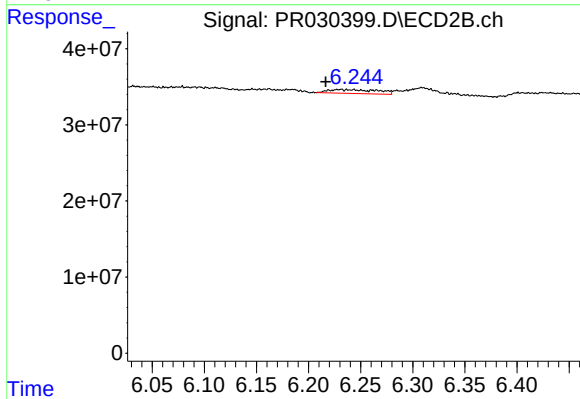
#30 AR-1254-5

R.T.: 6.771 min
Delta R.T.: 0.046 min
Response: 4644432
Conc: 1.84 ng/ml



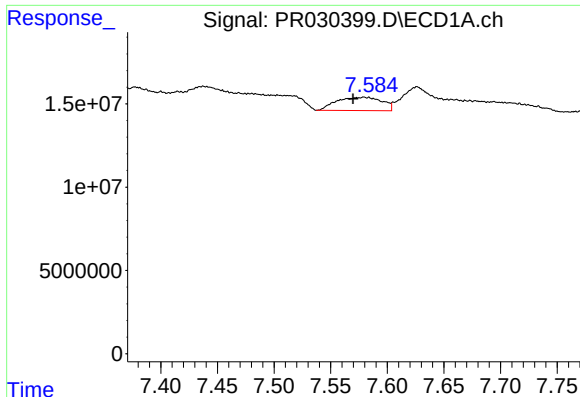
#31 AR-1260-1

R.T.: 7.378 min
Delta R.T.: 0.062 min
Response: 5931867
Conc: 4.90 ng/ml



#31 AR-1260-1

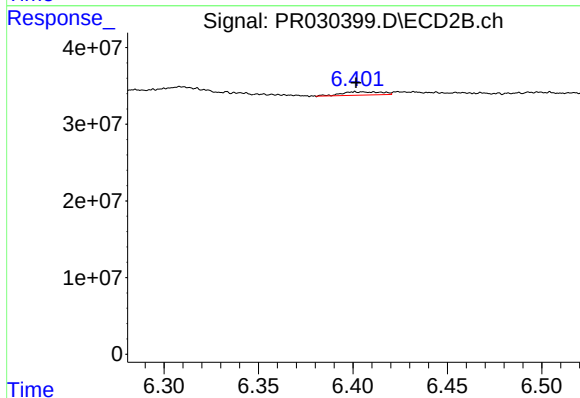
R.T.: 6.231 min
Delta R.T.: 0.014 min
Response: 17135015
Conc: 8.11 ng/ml



#32 AR-1260-2

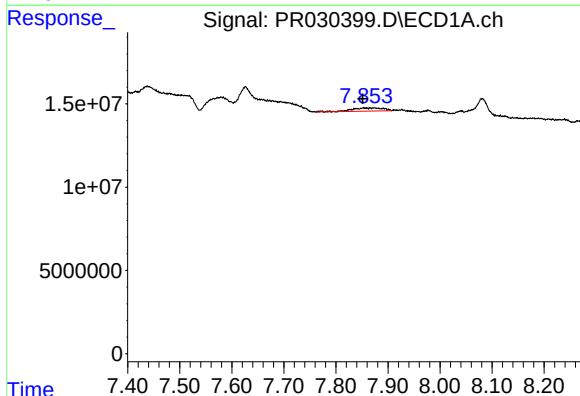
R.T.: 7.580 min
Delta R.T.: 0.010 min
Response: 22222364
Conc: 13.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



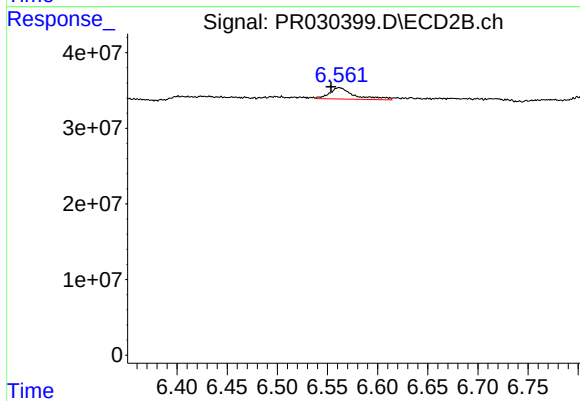
#32 AR-1260-2

R.T.: 6.405 min
Delta R.T.: 0.003 min
Response: 6197524
Conc: 2.52 ng/ml



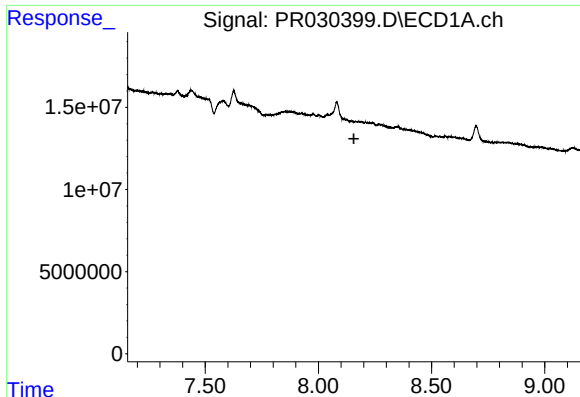
#33 AR-1260-3

R.T.: 7.873 min
Delta R.T.: 0.022 min
Response: 8178485
Conc: 4.64 ng/ml



#33 AR-1260-3

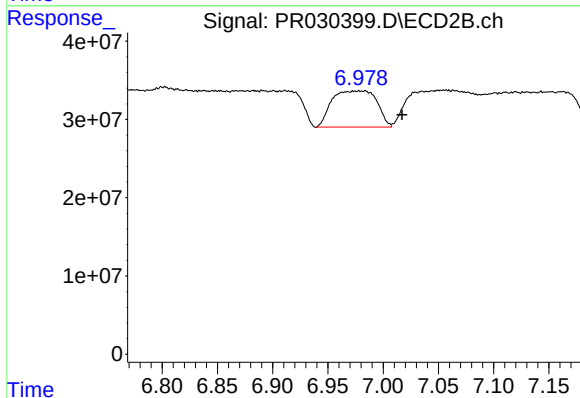
R.T.: 6.562 min
Delta R.T.: 0.008 min
Response: 25729178
Conc: 12.46 ng/ml



#34 AR-1260-4

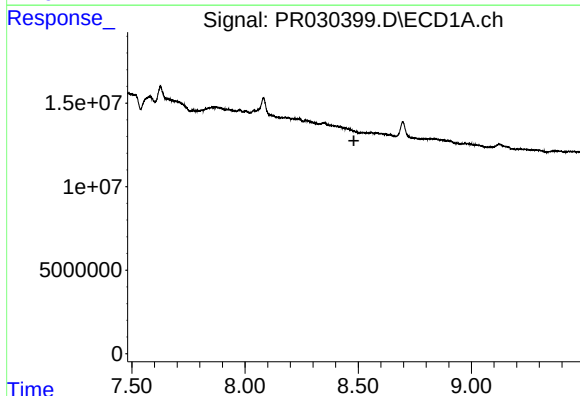
R.T.: 0.000 min
Exp R.T. : 8.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



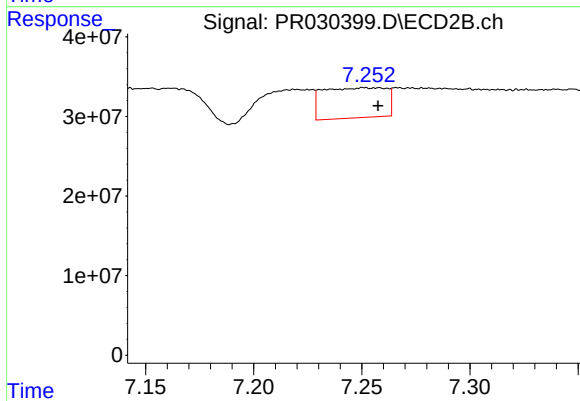
#34 AR-1260-4

R.T.: 6.983 min
Delta R.T.: -0.034 min
Response: 130790052
Conc: 94.67 ng/ml



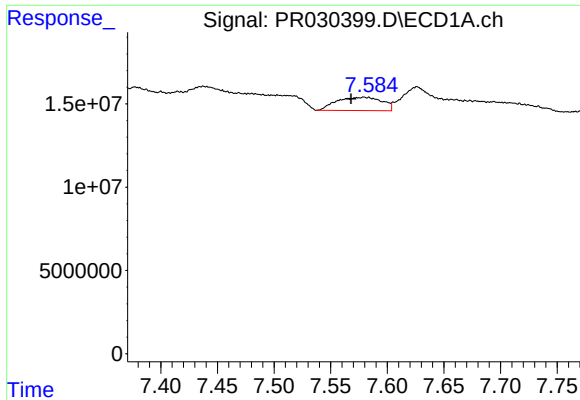
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.481 min
Response: 0
Conc: N.D.



#35 AR-1260-5

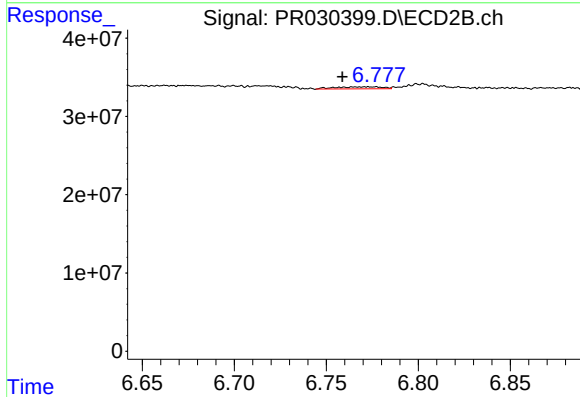
R.T.: 7.251 min
Delta R.T.: -0.007 min
Response: 76965413
Conc: 24.57 ng/ml



#36 AR-1262-1

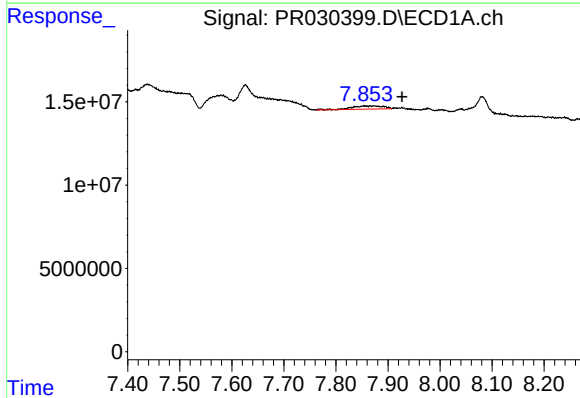
R.T.: 7.580 min
Delta R.T.: 0.011 min
Response: 22222364
Conc: 17.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



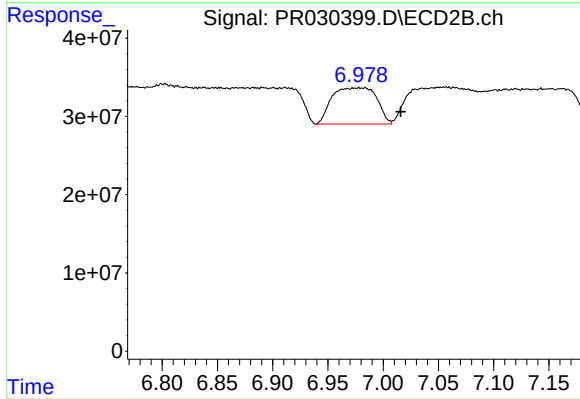
#36 AR-1262-1

R.T.: 6.771 min
Delta R.T.: 0.012 min
Response: 4644432
Conc: 1.83 ng/ml



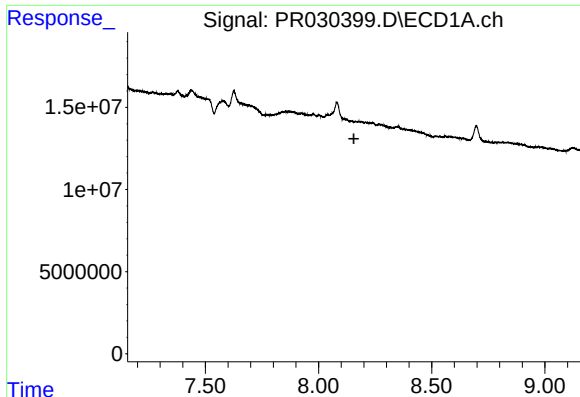
#37 AR-1262-2

R.T.: 7.873 min
Delta R.T.: -0.054 min
Response: 8178485
Conc: 4.28 ng/ml



#37 AR-1262-2

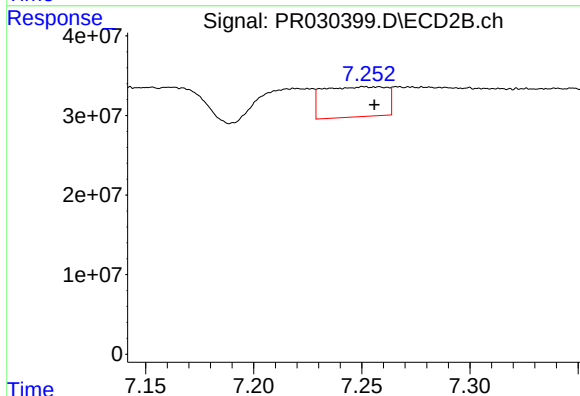
R.T.: 6.983 min
Delta R.T.: -0.033 min
Response: 130790052
Conc: 71.89 ng/ml



#38 AR-1262-3

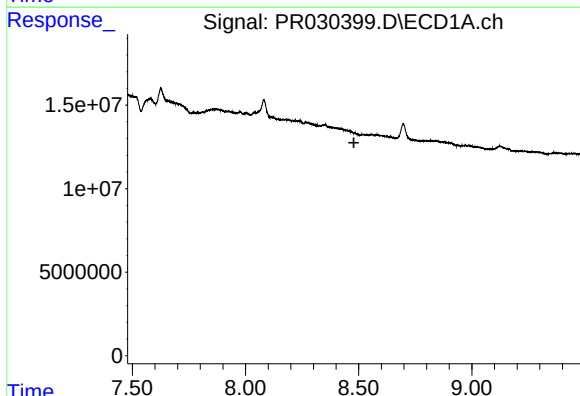
R.T.: 0.000 min
Exp R.T. : 8.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



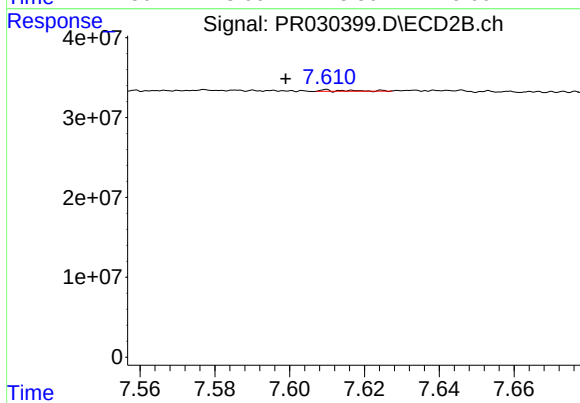
#38 AR-1262-3

R.T.: 7.251 min
Delta R.T.: -0.005 min
Response: 76965413
Conc: 22.39 ng/ml



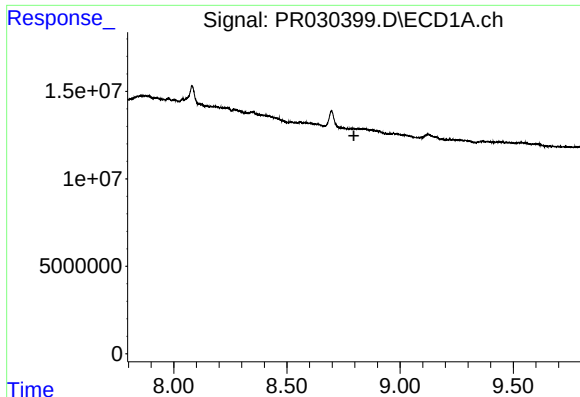
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.479 min
Response: 0
Conc: N.D.



#39 AR-1262-4

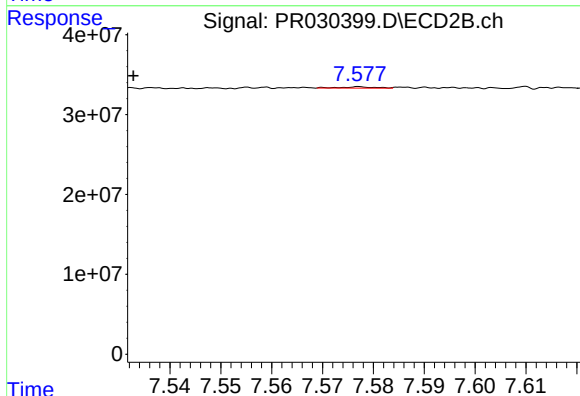
R.T.: 7.610 min
Delta R.T.: 0.011 min
Response: 850672
Conc: 0.40 ng/ml



#41 AR-1268-1

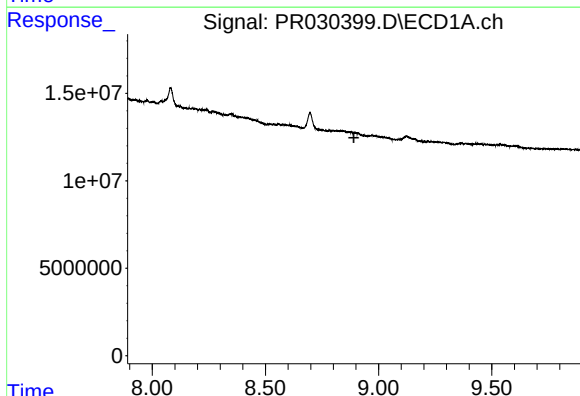
R.T.: 0.000 min
Exp R.T. : 8.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



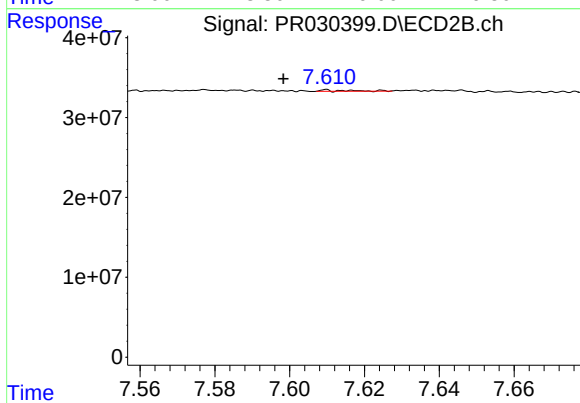
#41 AR-1268-1

R.T.: 7.577 min
Delta R.T.: 0.045 min
Response: 829842
Conc: 0.21 ng/ml



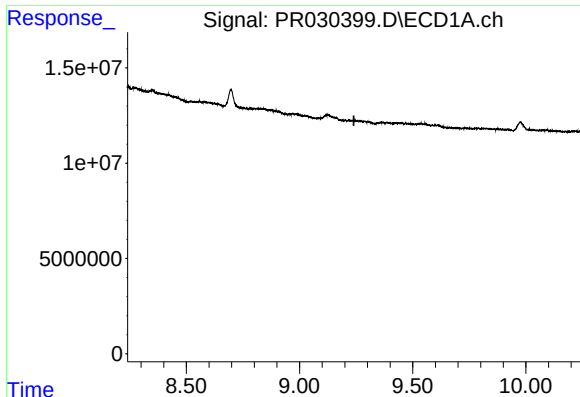
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.891 min
Response: 0
Conc: N.D.



#42 AR-1268-2

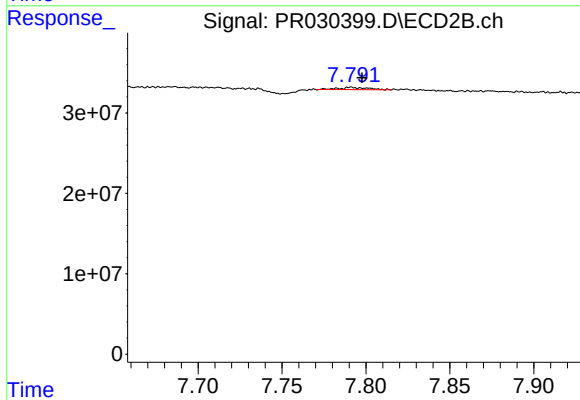
R.T.: 7.610 min
Delta R.T.: 0.011 min
Response: 850672
Conc: 0.24 ng/ml



#43 AR-1268-3

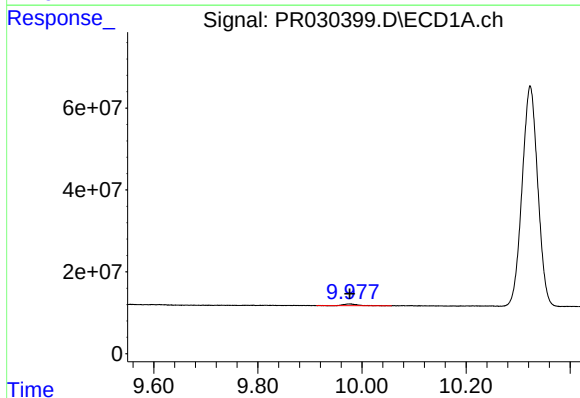
R.T.: 0.000 min
Exp R.T.: 9.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



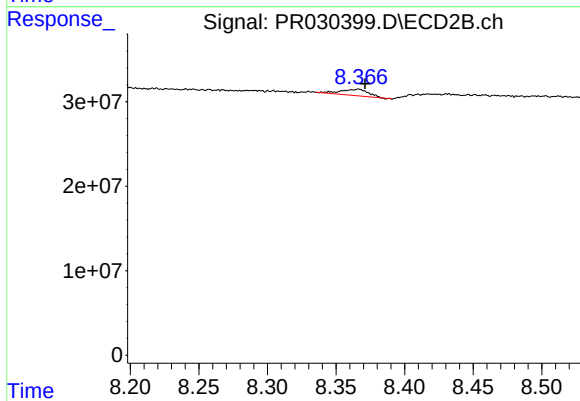
#43 AR-1268-3

R.T.: 7.791 min
Delta R.T.: -0.007 min
Response: 3355697
Conc: 1.19 ng/ml



#45 AR-1268-5

R.T.: 9.976 min
Delta R.T.: 0.000 min
Response: 7367927
Conc: 0.82 ng/ml



#45 AR-1268-5

R.T.: 8.366 min
Delta R.T.: -0.005 min
Response: 10652953
Conc: 1.64 ng/ml