

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071118\
 Data File : PR030166.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2018 19:41
 Operator : MA/SM
 Sample : PB110957BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 04:32:15 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 10 01:27:38 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...	4.564	3.711	185.8E6	393.2E6	11.831	14.828 #
2) SA Decachlor...	10.327	8.623	364.5E6	283.0E6	12.638	12.550
Target Compounds						
4) L1 AR-1016-2	5.782	4.998	131.9E6	18896793	230.604	19.186 #
5) L1 AR-1016-3	0.000	4.998	0	18896793	N.D.	19.159 #
6) L1 AR-1016-4	6.209	5.217	110.4E6	8128527	228.106	7.070 #
7) L1 AR-1016-5	0.000	5.616	0	3000083	N.D.	2.609 #
8) L2 AR-1221-1	0.000	3.913	0	3835540	N.D.	10.547 #
9) L2 AR-1221-2	0.000	4.008	0	25804417	N.D.	85.072 #
10) L2 AR-1221-3	0.000	4.107	0	17106941	N.D.	18.000 #
11) L3 AR-1232-1	0.000	4.107	0	17106941	N.D.	30.657 #
12) L3 AR-1232-2	0.000	4.998	0	18896793	N.D.	45.477 #
13) L3 AR-1232-3	5.782	4.998	131.9E6	18896793	540.245	59.949 #
14) L3 AR-1232-4	0.000	5.616	0	3000083	N.D.	5.434 #
15) L3 AR-1232-5	0.000	5.616	0	3000083	N.D.	5.104 #
17) L4 AR-1242-2	5.782	4.769	131.9E6	56423535	236.353	31.797 #
18) L4 AR-1242-3	5.782	4.905	131.9E6	14312408	264.517	12.227 #
19) L4 AR-1242-4	0.000	4.998	0	18896793	N.D.	21.026 #
20) L4 AR-1242-5	6.209	5.217	110.4E6	8128527	260.081	7.855 #
21) L5 AR-1248-1	0.000	4.998	0	18896793	N.D.	17.676 #
22) L5 AR-1248-2	6.209	4.998	110.4E6	18896793	180.458	16.903 #
23) L5 AR-1248-3	6.582	5.217	85679234	8128527	149.087	5.794 #
24) L5 AR-1248-4	6.582	5.616	85679234	3000083	114.983	1.446 #
25) L5 AR-1248-5	0.000	5.616	0	3000083	N.D.	1.985 #
26) L6 AR-1254-1	0.000	4.998	0	18896793	N.D.	23.255 #
27) L6 AR-1254-2	0.000	5.665	0	6281482	N.D.	3.162 #
28) L6 AR-1254-3	7.156	6.117	10250451	22432862	7.546	7.514
31) L7 AR-1260-1	0.000	6.174	0	41294762	N.D.	19.930 #
32) L7 AR-1260-2	0.000	6.410	0	20556822	N.D.	8.160 #
34) L7 AR-1260-4	0.000	7.043	0	13685393	N.D.	9.439 #
35) L7 AR-1260-5	0.000	7.300	0	10275315	N.D.	3.126 #
36) L8 AR-1262-1	0.000	6.174	0	41294762	N.D.	23.855 #
37) L8 AR-1262-2	0.000	6.410	0	20556822	N.D.	9.621 #
39) L8 AR-1262-4	0.000	7.043	0	13685393	N.D.	7.052 #
40) L8 AR-1262-5	0.000	7.300	0	10275315	N.D.	2.828 #
41) L9 AR-1268-1	0.000	7.548	0	3578429	N.D.	1.124 #
42) L9 AR-1268-2	0.000	7.628	0	78177920	N.D.	26.932 #
43) L9 AR-1268-3	0.000	7.802	0	23493269	N.D.	10.031 #
45) L9 AR-1268-5	0.000	8.379	0	5565328	N.D.	0.888 #

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

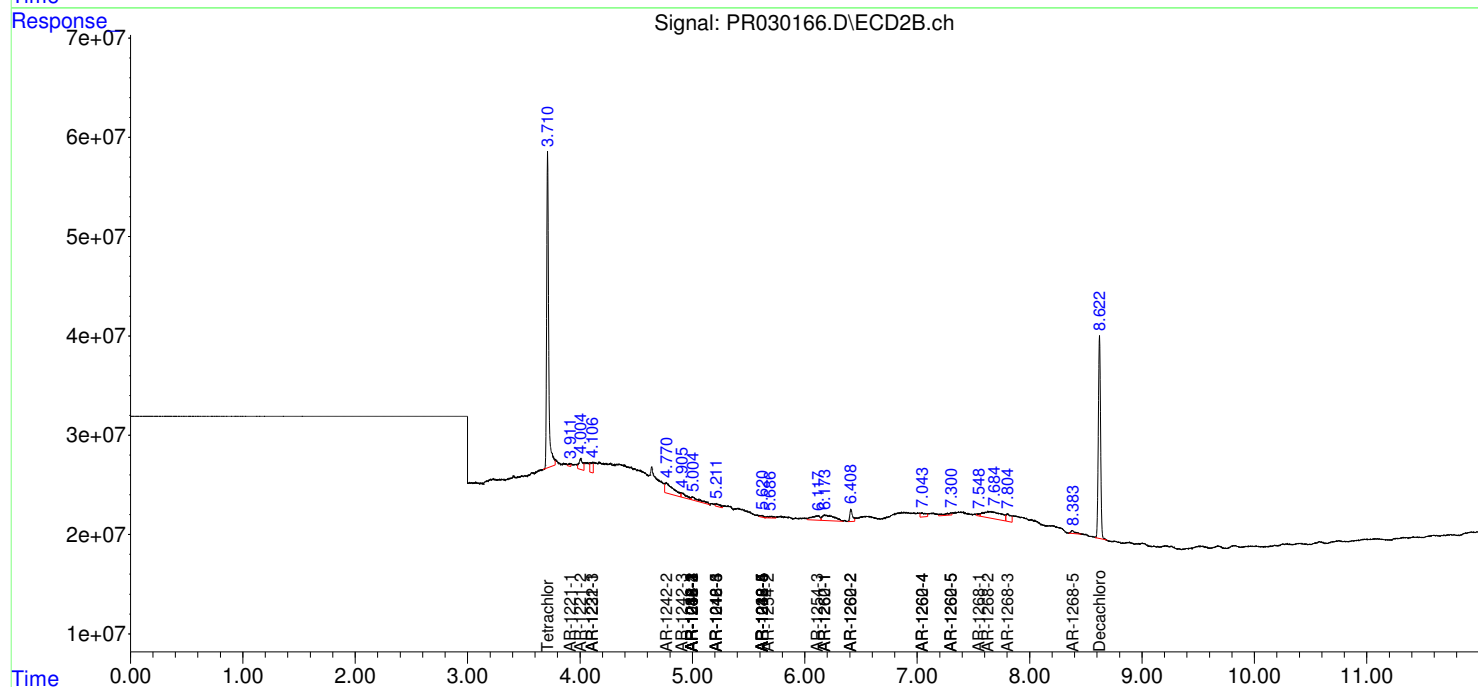
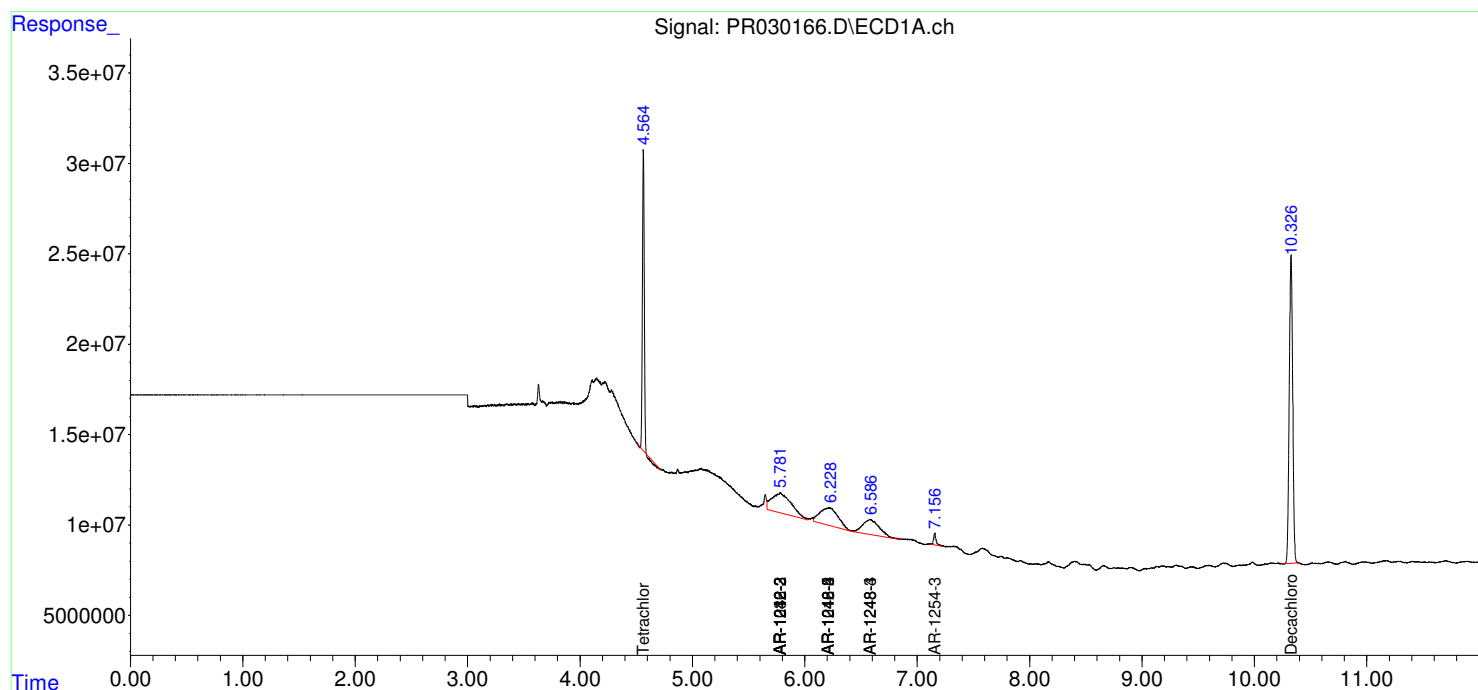
Instrument :
ECD_R
ClientSampleId :

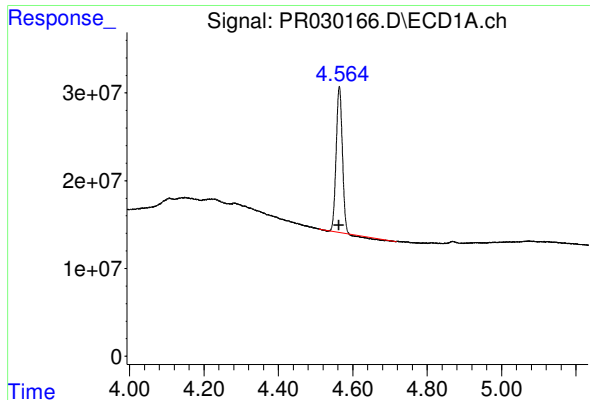
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071118\
Data File : PR030166.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2018 19:41
Operator : MA/SM
Sample : PB110957BL
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 04:32:15 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071018.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 10 01:27:38 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

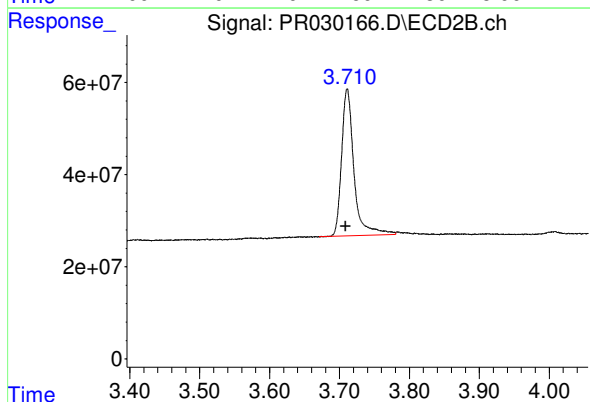




#1 Tetrachloro-m-xylene

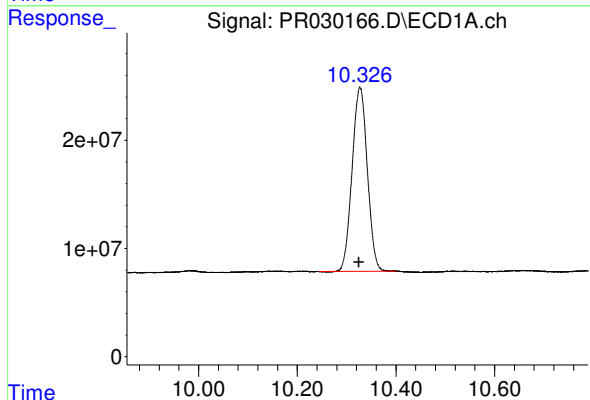
R.T.: 4.564 min
Delta R.T.: 0.002 min
Response: 185757889
Conc: 11.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



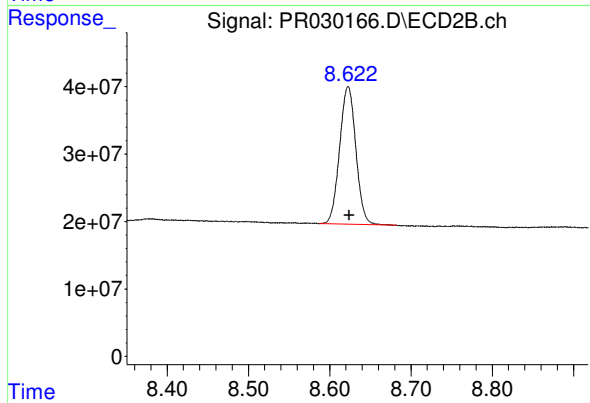
#1 Tetrachloro-m-xylene

R.T.: 3.711 min
Delta R.T.: 0.003 min
Response: 393249711
Conc: 14.83 ng/ml



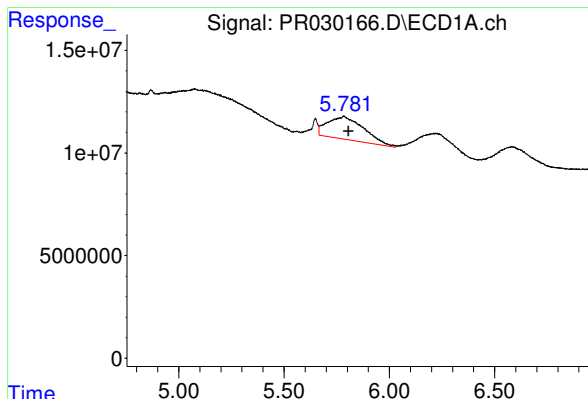
#2 Decachlorobiphenyl

R.T.: 10.327 min
Delta R.T.: 0.002 min
Response: 364489103
Conc: 12.64 ng/ml



#2 Decachlorobiphenyl

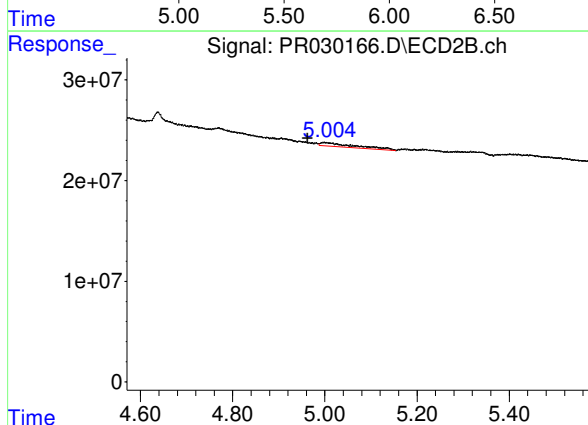
R.T.: 8.623 min
Delta R.T.: -0.001 min
Response: 283001444
Conc: 12.55 ng/ml



#4 AR-1016-2

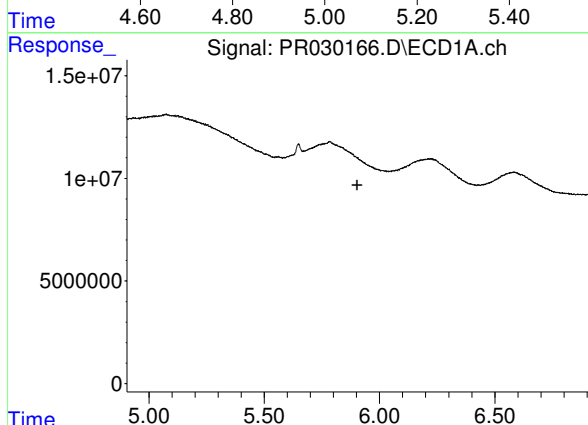
R.T.: 5.782 min
Delta R.T.: -0.023 min
Response: 131868203
Conc: 230.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



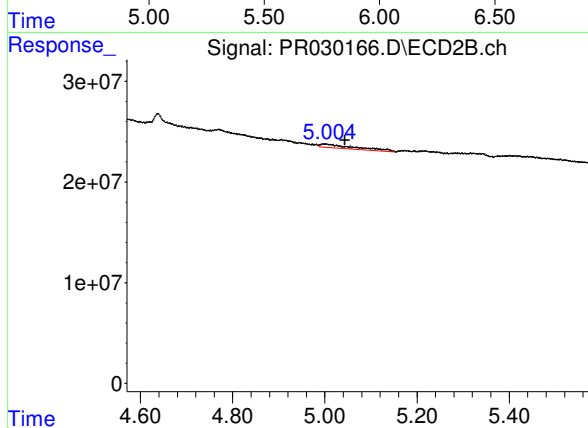
#4 AR-1016-2

R.T.: 4.998 min
Delta R.T.: 0.035 min
Response: 18896793
Conc: 19.19 ng/ml



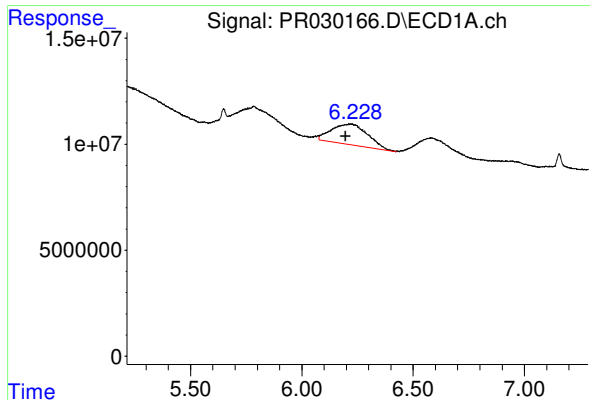
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.



#5 AR-1016-3

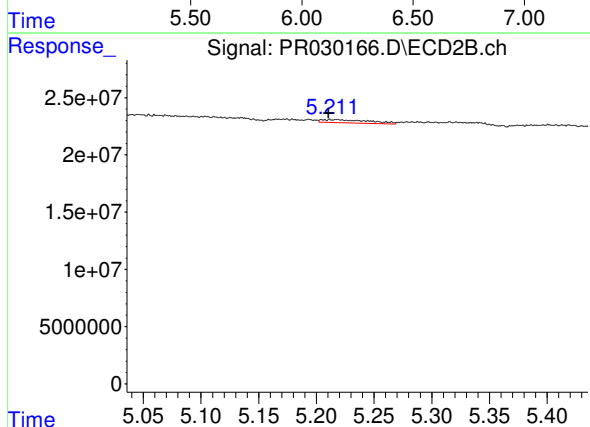
R.T.: 4.998 min
Delta R.T.: -0.045 min
Response: 18896793
Conc: 19.16 ng/ml



#6 AR-1016-4

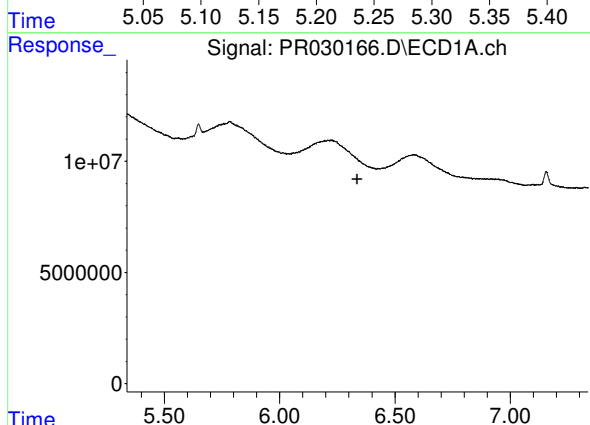
R.T.: 6.209 min
Delta R.T.: 0.013 min
Response: 110416903
Conc: 228.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



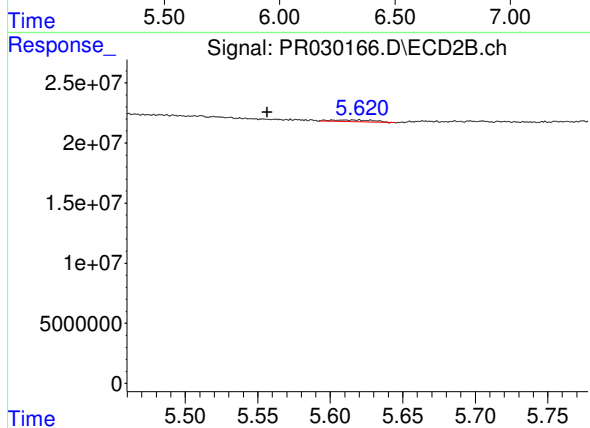
#6 AR-1016-4

R.T.: 5.217 min
Delta R.T.: 0.006 min
Response: 8128527
Conc: 7.07 ng/ml



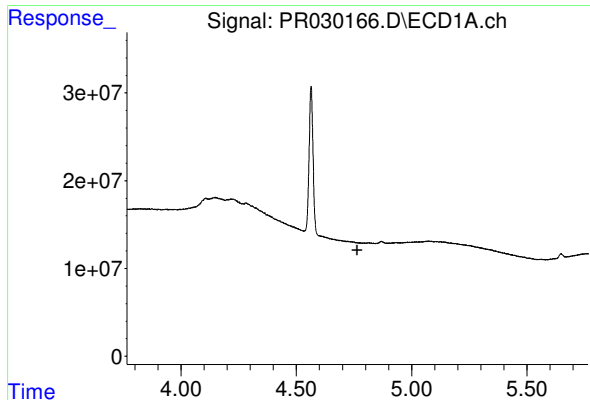
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.337 min
Response: 0
Conc: N.D.



#7 AR-1016-5

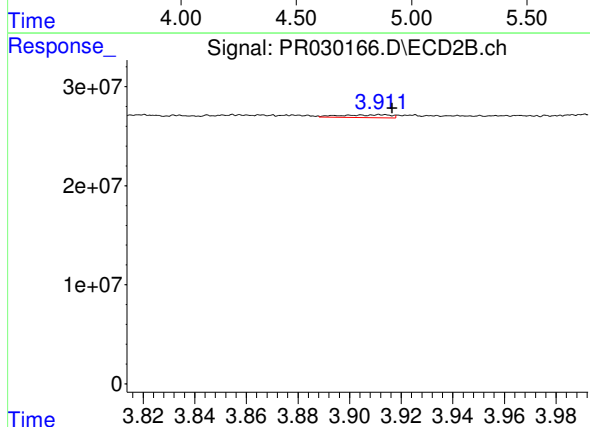
R.T.: 5.616 min
Delta R.T.: 0.059 min
Response: 3000083
Conc: 2.61 ng/ml



#8 AR-1221-1

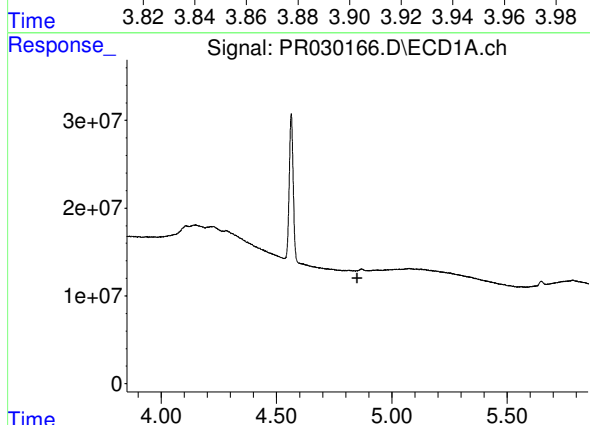
R.T.: 0.000 min
Exp R.T.: 4.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



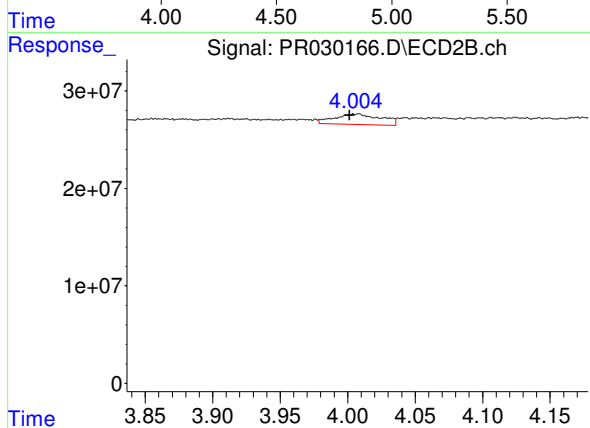
#8 AR-1221-1

R.T.: 3.913 min
Delta R.T.: -0.004 min
Response: 3835540
Conc: 10.55 ng/ml



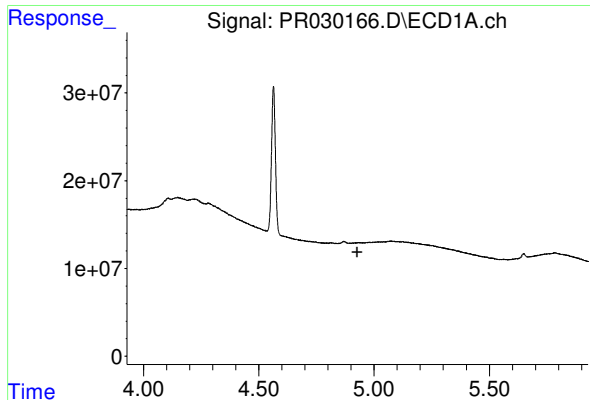
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.851 min
Response: 0
Conc: N.D.



#9 AR-1221-2

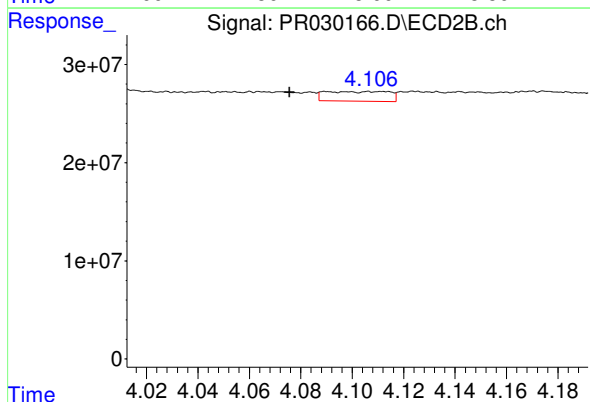
R.T.: 4.008 min
Delta R.T.: 0.007 min
Response: 25804417
Conc: 85.07 ng/ml



#10 AR-1221-3

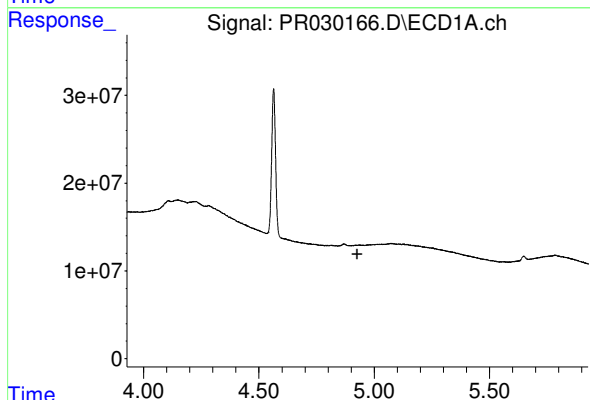
R.T.: 0.000 min
Exp R.T.: 4.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



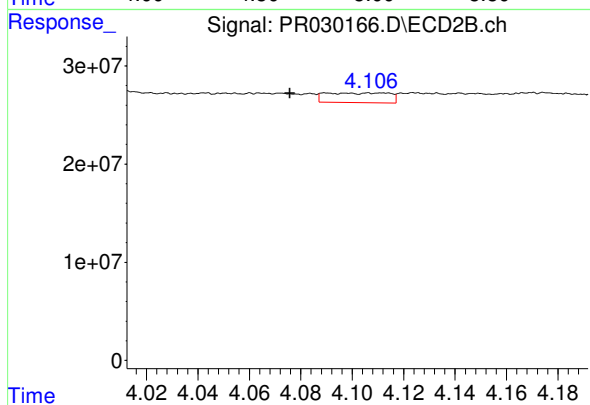
#10 AR-1221-3

R.T.: 4.107 min
Delta R.T.: 0.031 min
Response: 17106941
Conc: 18.00 ng/ml



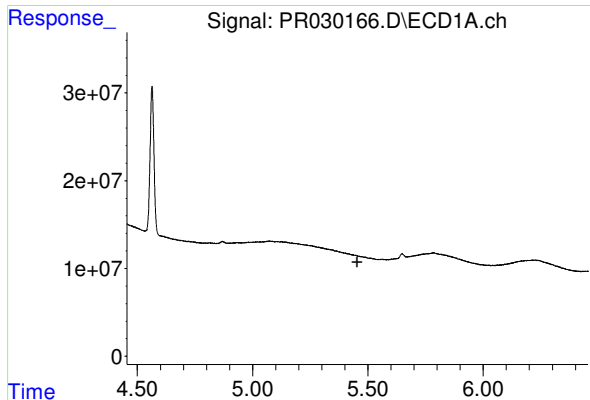
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.927 min
Response: 0
Conc: N.D.



#11 AR-1232-1

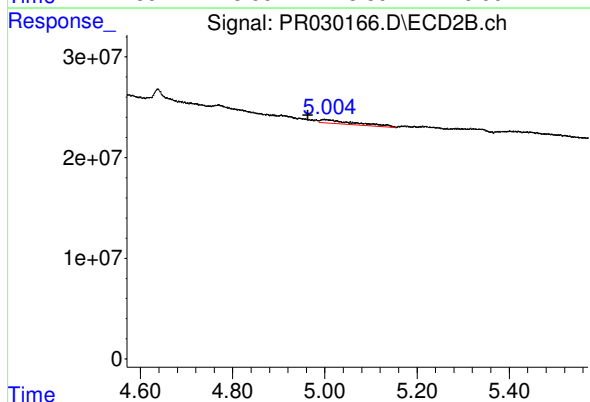
R.T.: 4.107 min
Delta R.T.: 0.031 min
Response: 17106941
Conc: 30.66 ng/ml



#12 AR-1232-2

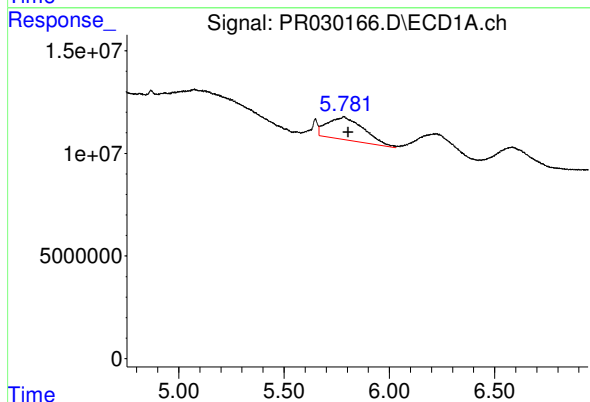
R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



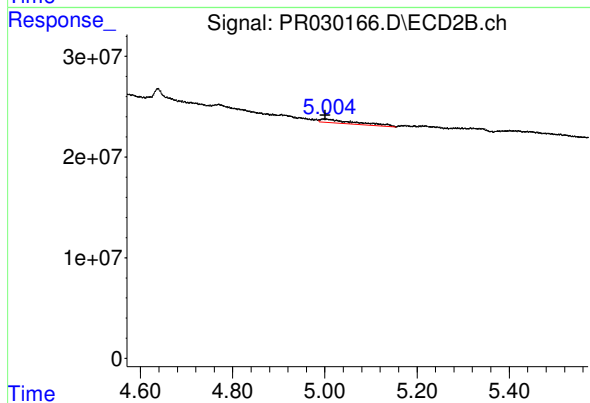
#12 AR-1232-2

R.T.: 4.998 min
Delta R.T.: 0.035 min
Response: 18896793
Conc: 45.48 ng/ml



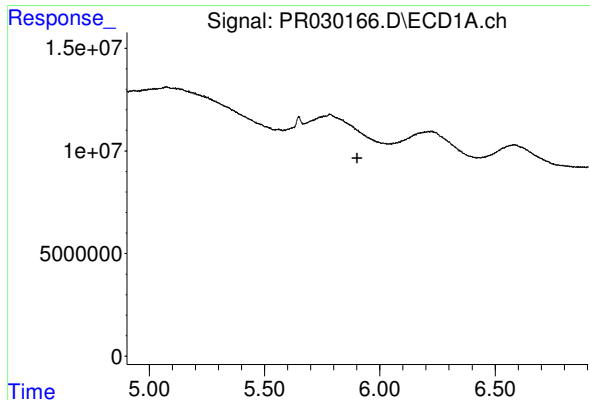
#13 AR-1232-3

R.T.: 5.782 min
Delta R.T.: -0.023 min
Response: 131868203
Conc: 540.25 ng/ml



#13 AR-1232-3

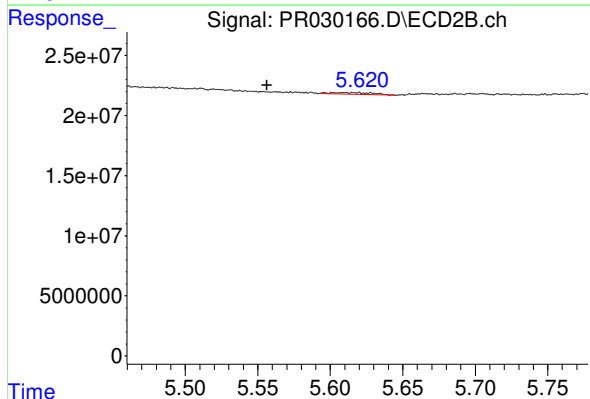
R.T.: 4.998 min
Delta R.T.: -0.003 min
Response: 18896793
Conc: 59.95 ng/ml



#14 AR-1232-4

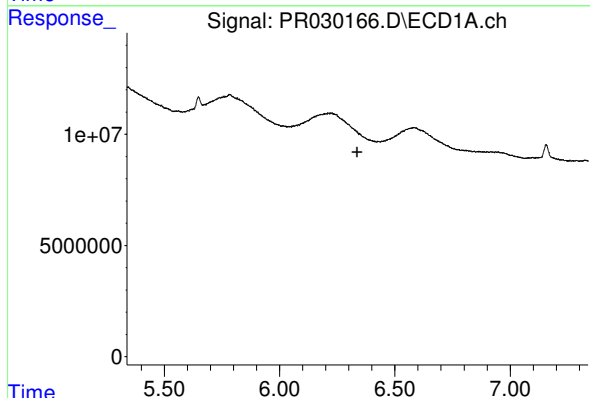
R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



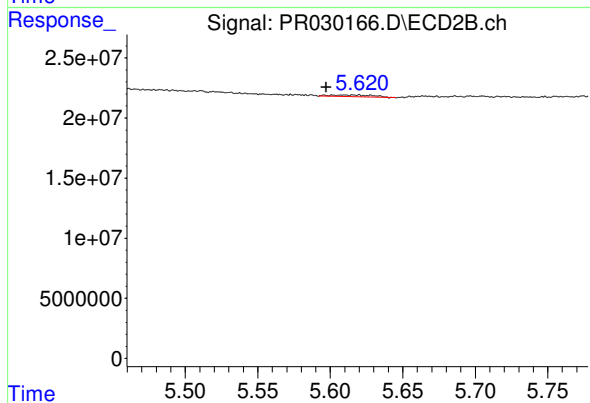
#14 AR-1232-4

R.T.: 5.616 min
Delta R.T.: 0.060 min
Response: 3000083
Conc: 5.43 ng/ml



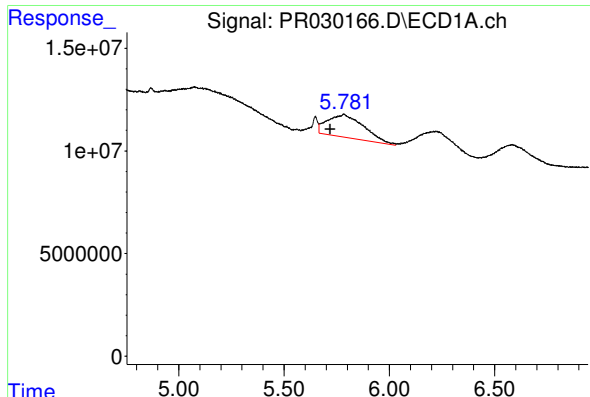
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.337 min
Response: 0
Conc: N.D.



#15 AR-1232-5

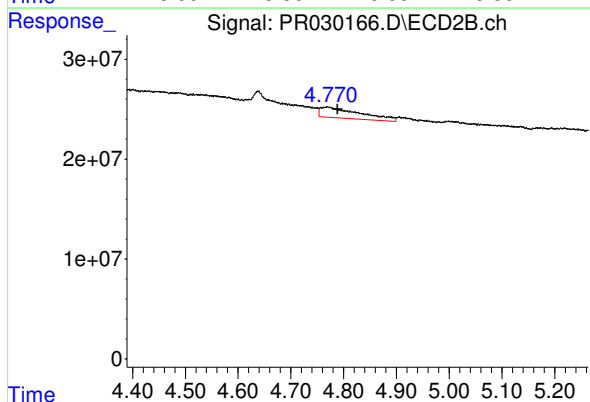
R.T.: 5.616 min
Delta R.T.: 0.019 min
Response: 3000083
Conc: 5.10 ng/ml



#17 AR-1242-2

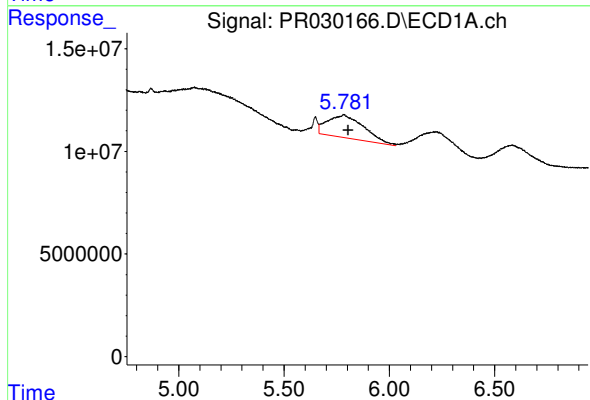
R.T.: 5.782 min
Delta R.T.: 0.063 min
Response: 131868203
Conc: 236.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



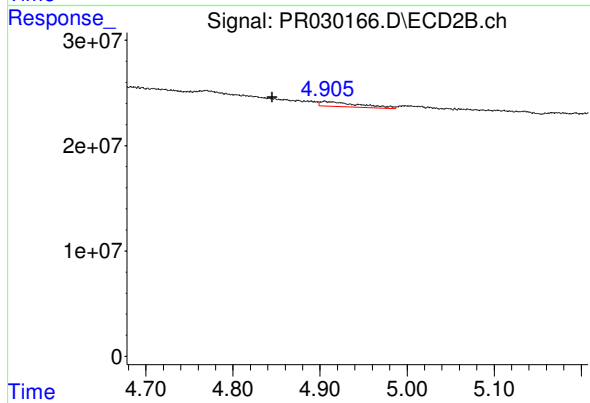
#17 AR-1242-2

R.T.: 4.769 min
Delta R.T.: -0.020 min
Response: 56423535
Conc: 31.80 ng/ml



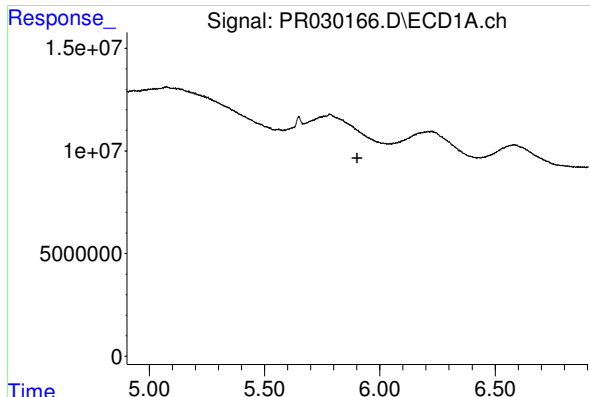
#18 AR-1242-3

R.T.: 5.782 min
Delta R.T.: -0.022 min
Response: 131868203
Conc: 264.52 ng/ml



#18 AR-1242-3

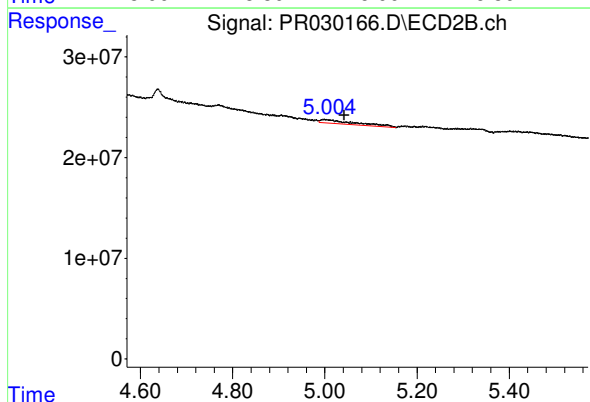
R.T.: 4.905 min
Delta R.T.: 0.060 min
Response: 14312408
Conc: 12.23 ng/ml



#19 AR-1242-4

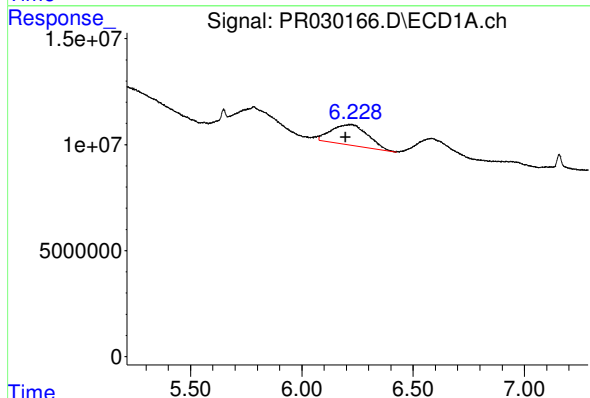
R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



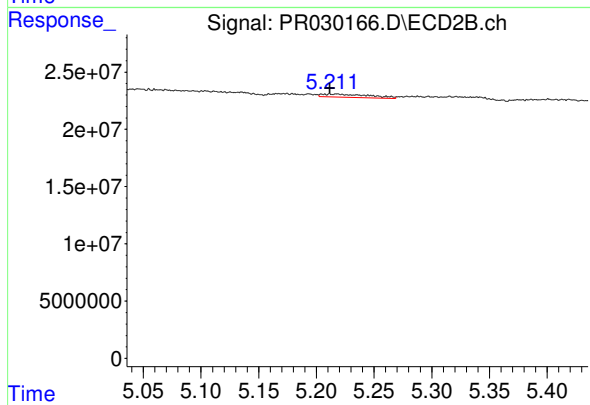
#19 AR-1242-4

R.T.: 4.998 min
Delta R.T.: -0.044 min
Response: 18896793
Conc: 21.03 ng/ml



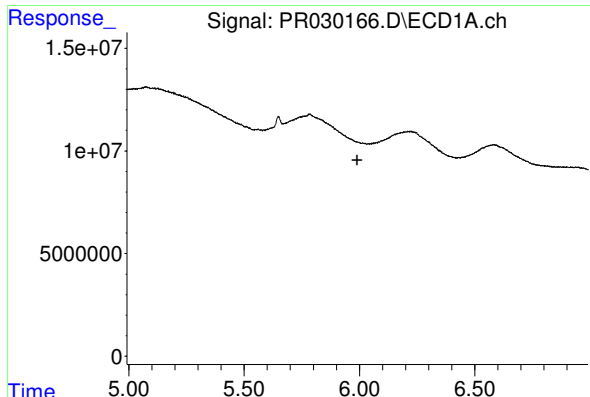
#20 AR-1242-5

R.T.: 6.209 min
Delta R.T.: 0.014 min
Response: 110416903
Conc: 260.08 ng/ml



#20 AR-1242-5

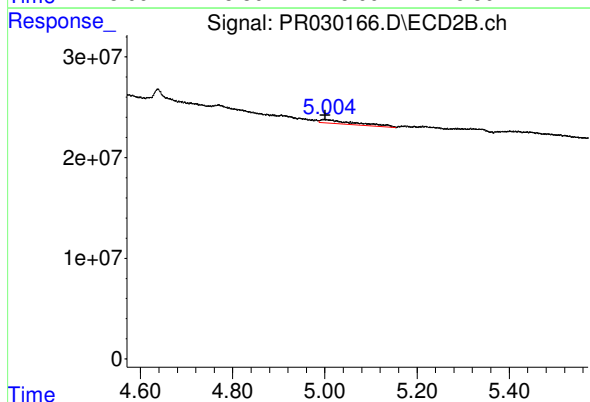
R.T.: 5.217 min
Delta R.T.: 0.005 min
Response: 8128527
Conc: 7.85 ng/ml



#21 AR-1248-1

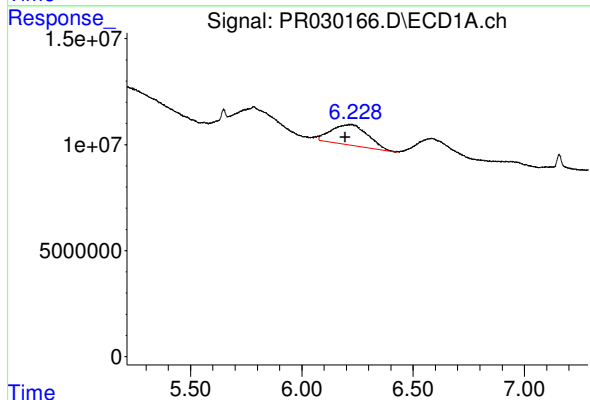
R.T.: 0.000 min
Exp R.T.: 5.991 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



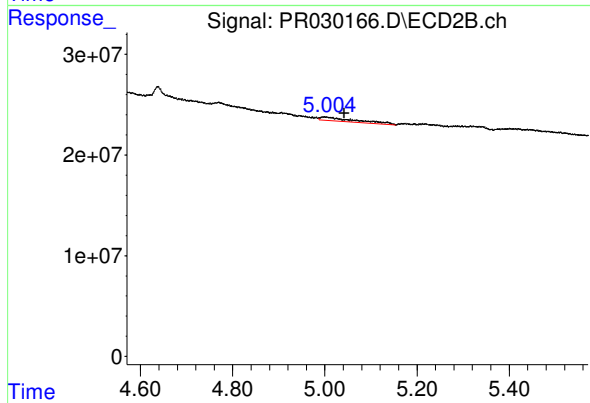
#21 AR-1248-1

R.T.: 4.998 min
Delta R.T.: -0.003 min
Response: 18896793
Conc: 17.68 ng/ml



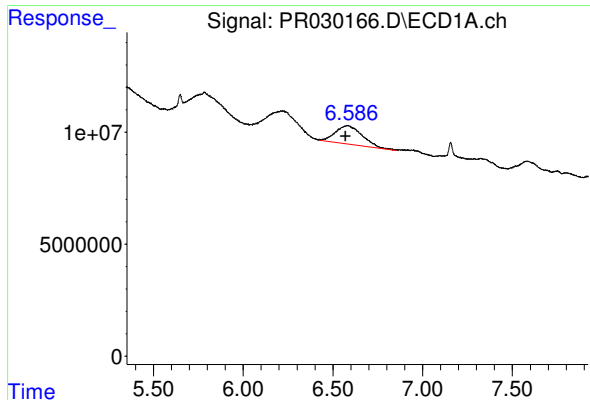
#22 AR-1248-2

R.T.: 6.209 min
Delta R.T.: 0.014 min
Response: 110416903
Conc: 180.46 ng/ml



#22 AR-1248-2

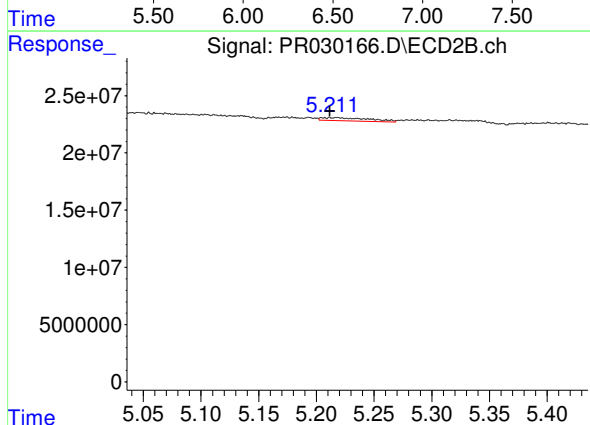
R.T.: 4.998 min
Delta R.T.: -0.044 min
Response: 18896793
Conc: 16.90 ng/ml



#23 AR-1248-3

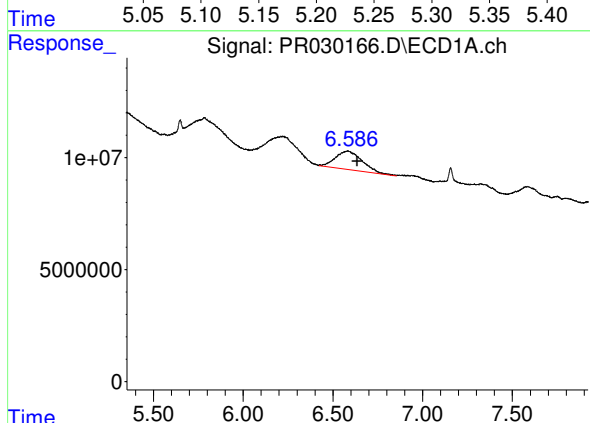
R.T.: 6.582 min
Delta R.T.: 0.012 min
Response: 85679234
Conc: 149.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



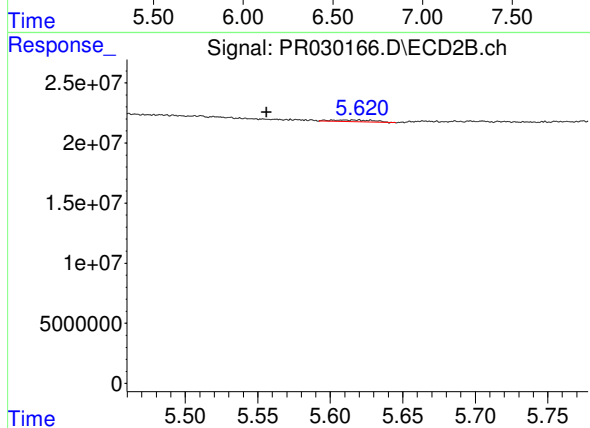
#23 AR-1248-3

R.T.: 5.217 min
Delta R.T.: 0.005 min
Response: 8128527
Conc: 5.79 ng/ml



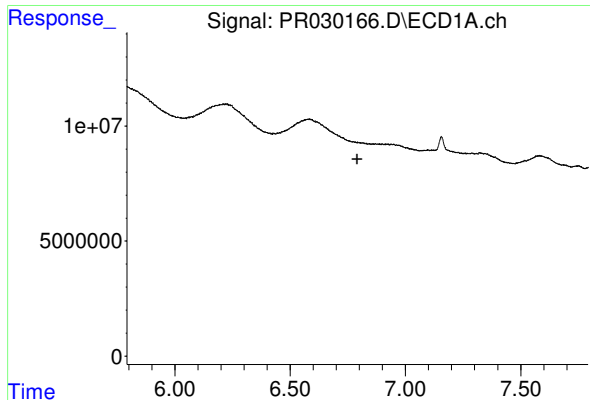
#24 AR-1248-4

R.T.: 6.582 min
Delta R.T.: -0.053 min
Response: 85679234
Conc: 114.98 ng/ml



#24 AR-1248-4

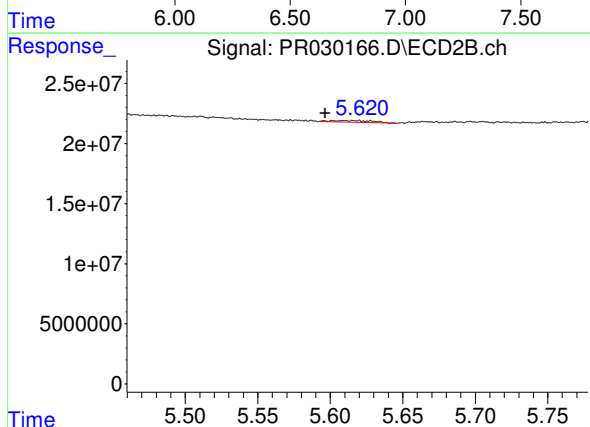
R.T.: 5.616 min
Delta R.T.: 0.060 min
Response: 3000083
Conc: 1.45 ng/ml



#25 AR-1248-5

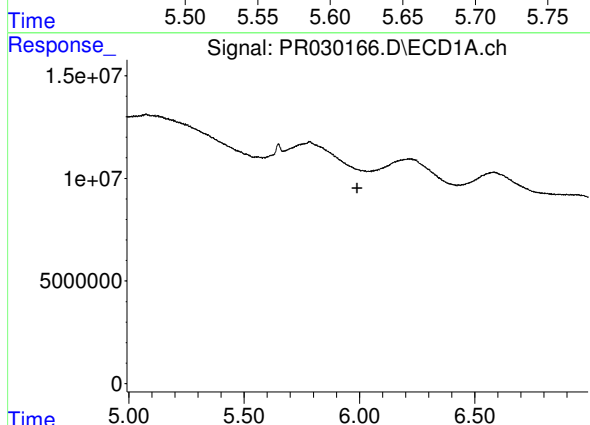
R.T.: 0.000 min
Exp R.T.: 6.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



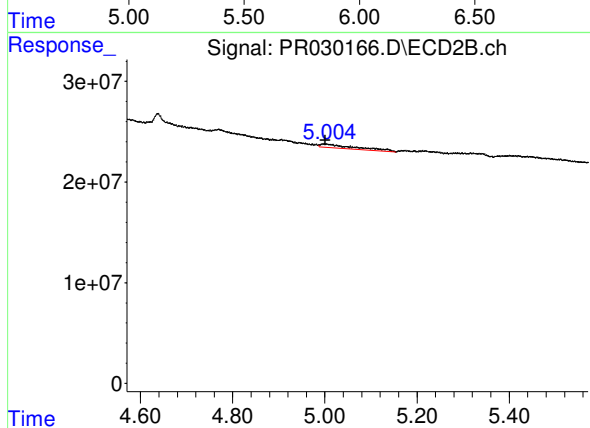
#25 AR-1248-5

R.T.: 5.616 min
Delta R.T.: 0.019 min
Response: 3000083
Conc: 1.99 ng/ml



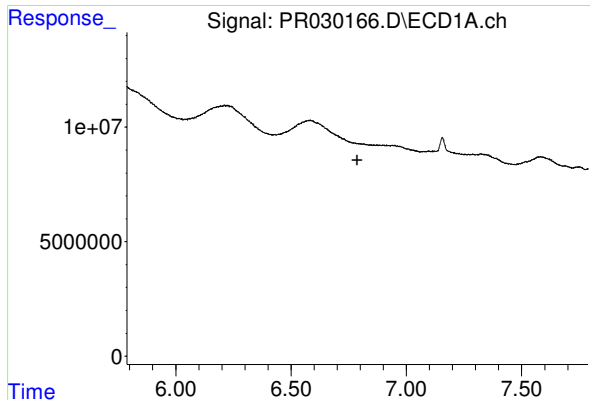
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.991 min
Response: 0
Conc: N.D.



#26 AR-1254-1

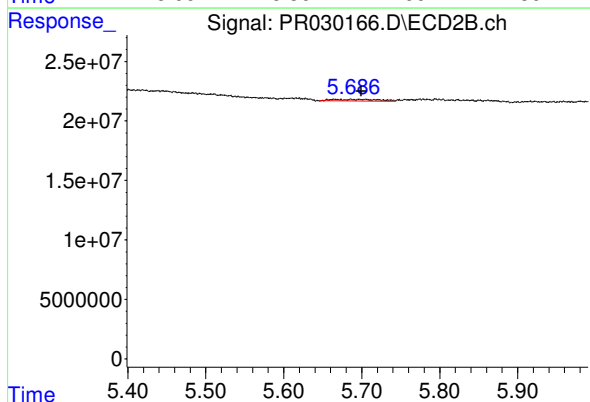
R.T.: 4.998 min
Delta R.T.: -0.003 min
Response: 18896793
Conc: 23.26 ng/ml



#27 AR-1254-2

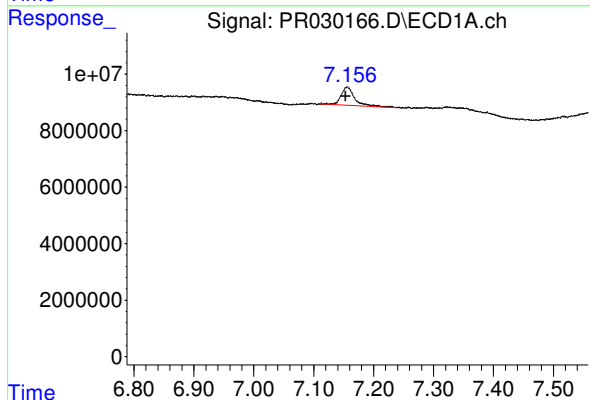
R.T.: 0.000 min
Exp R.T.: 6.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



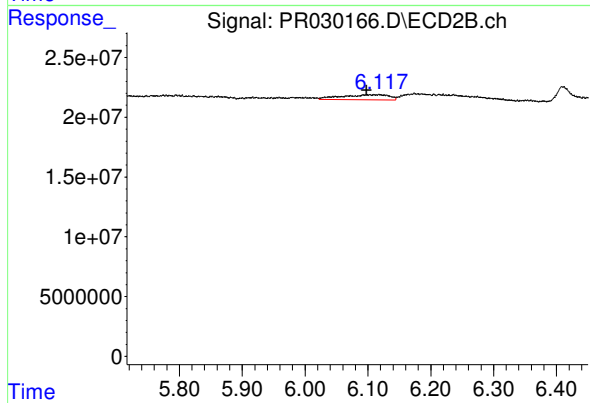
#27 AR-1254-2

R.T.: 5.665 min
Delta R.T.: -0.034 min
Response: 6281482
Conc: 3.16 ng/ml



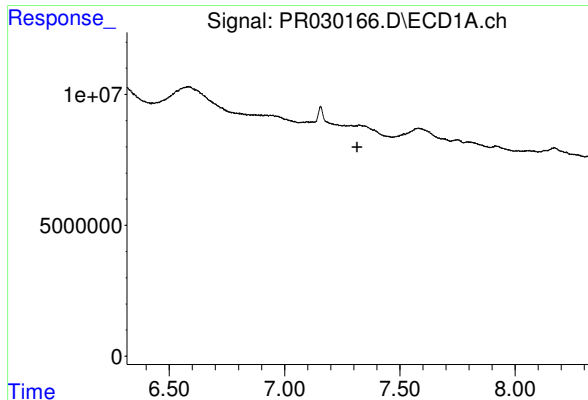
#28 AR-1254-3

R.T.: 7.156 min
Delta R.T.: 0.003 min
Response: 10250451
Conc: 7.55 ng/ml



#28 AR-1254-3

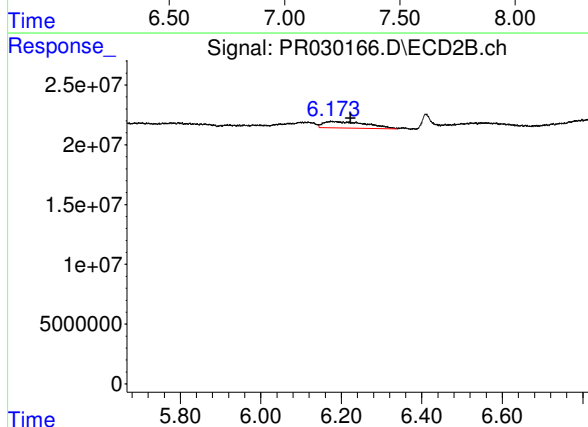
R.T.: 6.117 min
Delta R.T.: 0.019 min
Response: 22432862
Conc: 7.51 ng/ml



#31 AR-1260-1

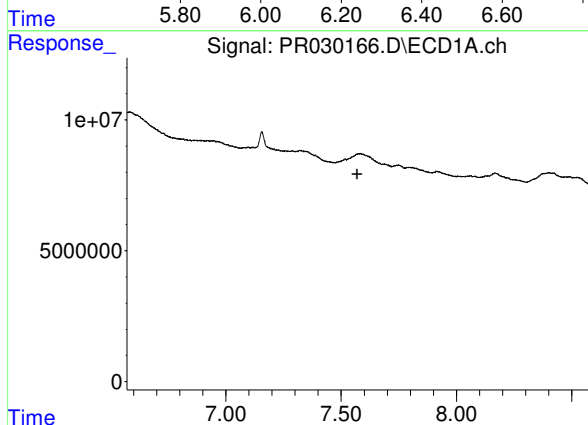
R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



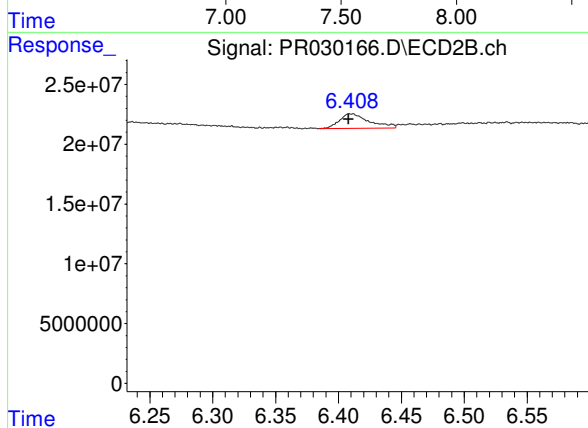
#31 AR-1260-1

R.T.: 6.174 min
Delta R.T.: -0.049 min
Response: 41294762
Conc: 19.93 ng/ml



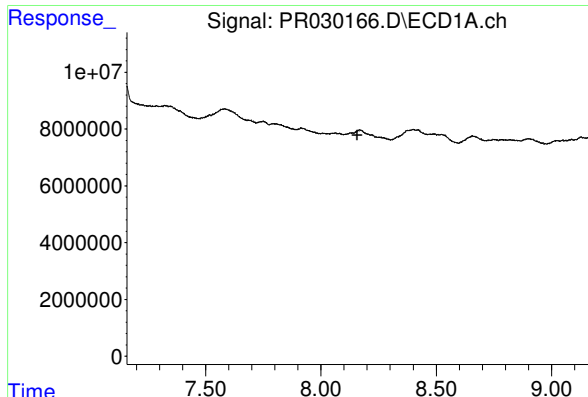
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.570 min
Response: 0
Conc: N.D.



#32 AR-1260-2

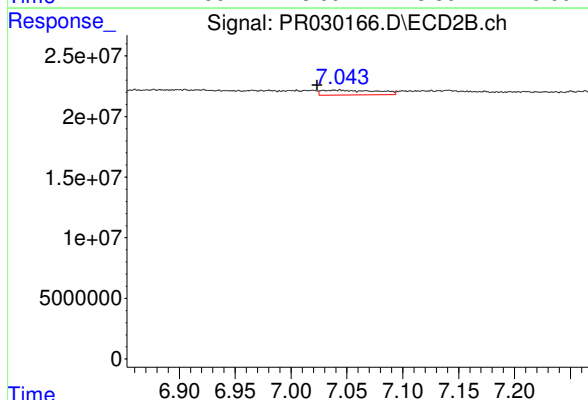
R.T.: 6.410 min
Delta R.T.: 0.002 min
Response: 20556822
Conc: 8.16 ng/ml



#34 AR-1260-4

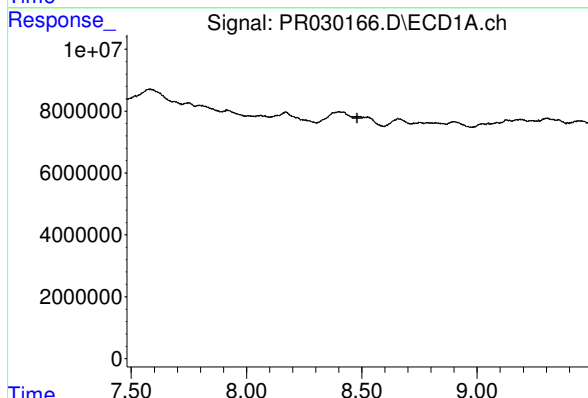
R.T.: 0.000 min
Exp R.T.: 8.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



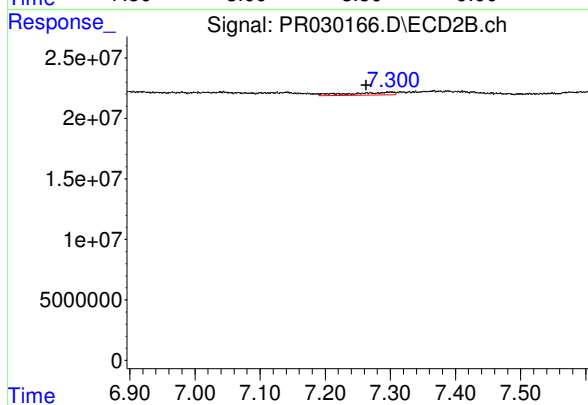
#34 AR-1260-4

R.T.: 7.043 min
Delta R.T.: 0.020 min
Response: 13685393
Conc: 9.44 ng/ml



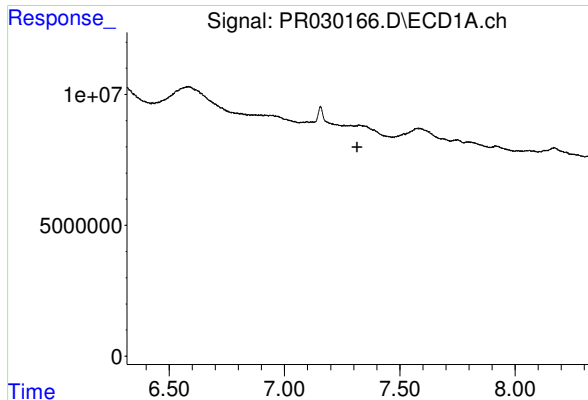
#35 AR-1260-5

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



#35 AR-1260-5

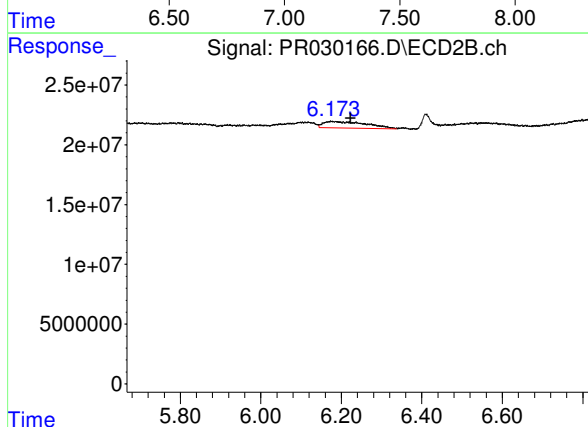
R.T.: 7.300 min
Delta R.T.: 0.037 min
Response: 10275315
Conc: 3.13 ng/ml



#36 AR-1262-1

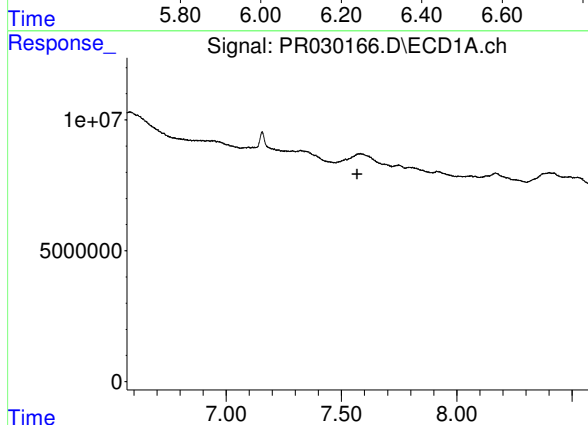
R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



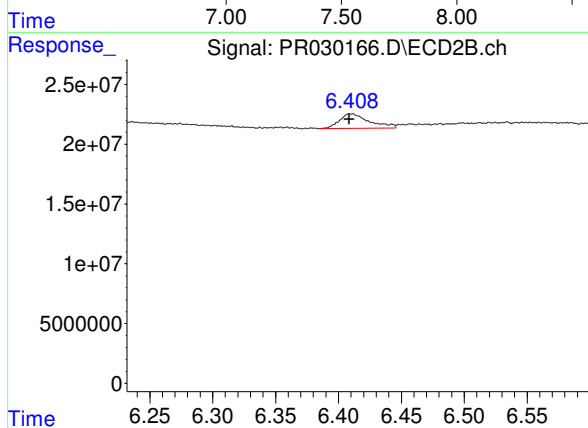
#36 AR-1262-1

R.T.: 6.174 min
Delta R.T.: -0.049 min
Response: 41294762
Conc: 23.85 ng/ml



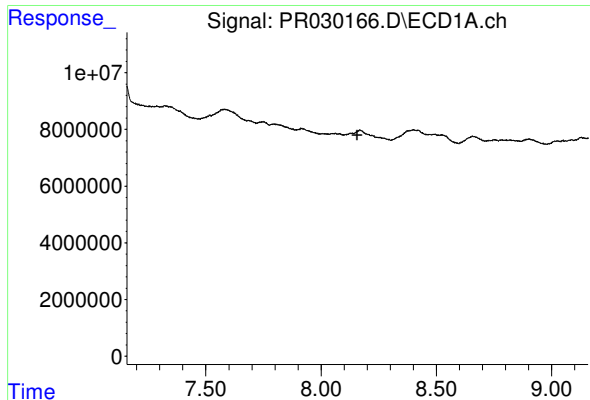
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.569 min
Response: 0
Conc: N.D.



#37 AR-1262-2

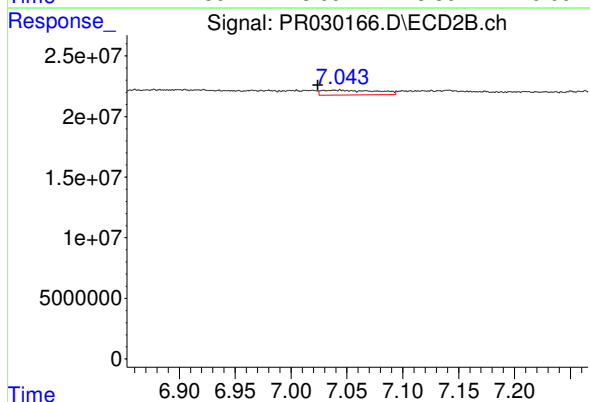
R.T.: 6.410 min
Delta R.T.: 0.002 min
Response: 20556822
Conc: 9.62 ng/ml



#39 AR-1262-4

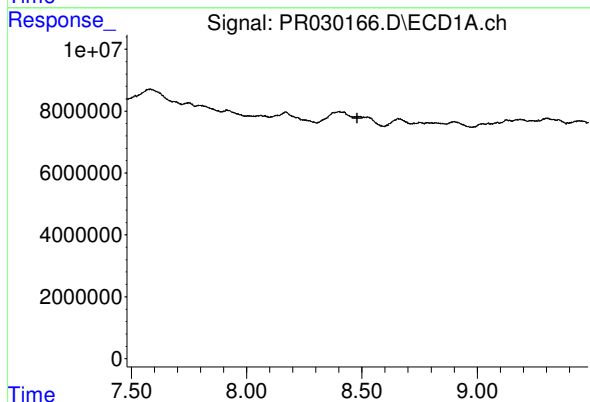
R.T.: 0.000 min
Exp R.T.: 8.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



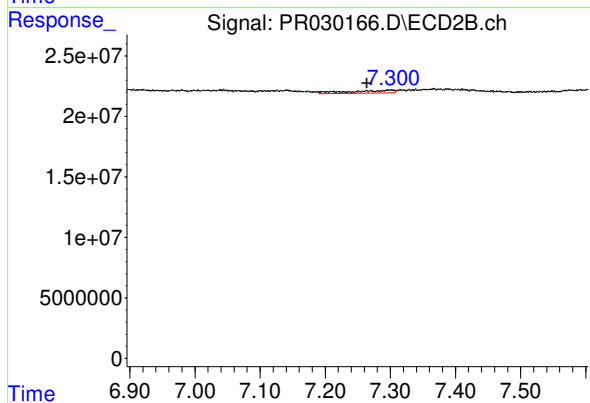
#39 AR-1262-4

R.T.: 7.043 min
Delta R.T.: 0.019 min
Response: 13685393
Conc: 7.05 ng/ml



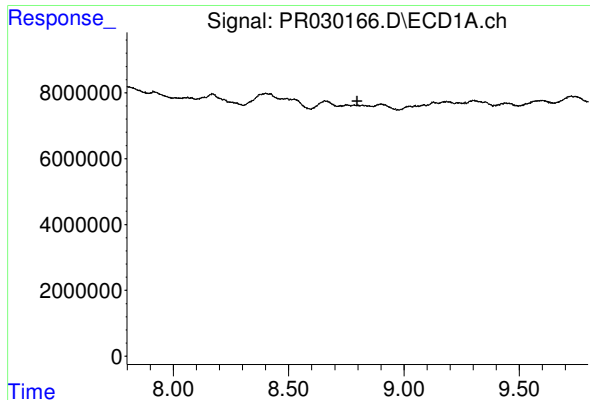
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.480 min
Response: 0
Conc: N.D.



#40 AR-1262-5

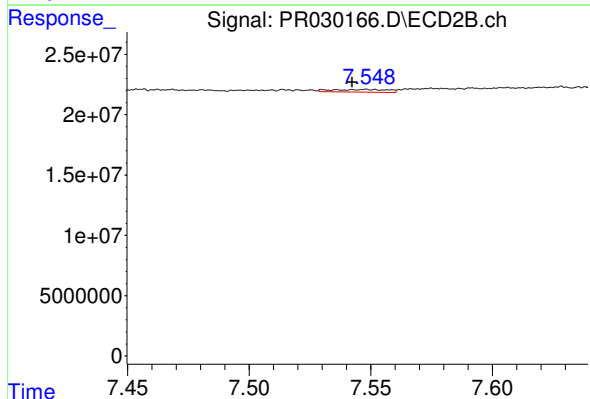
R.T.: 7.300 min
Delta R.T.: 0.036 min
Response: 10275315
Conc: 2.83 ng/ml



#41 AR-1268-1

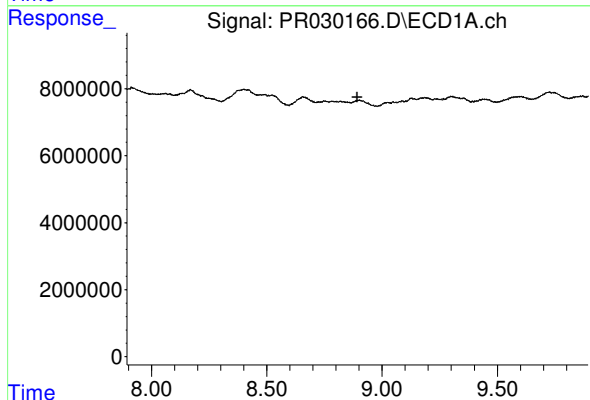
R.T.: 0.000 min
Exp R.T.: 8.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



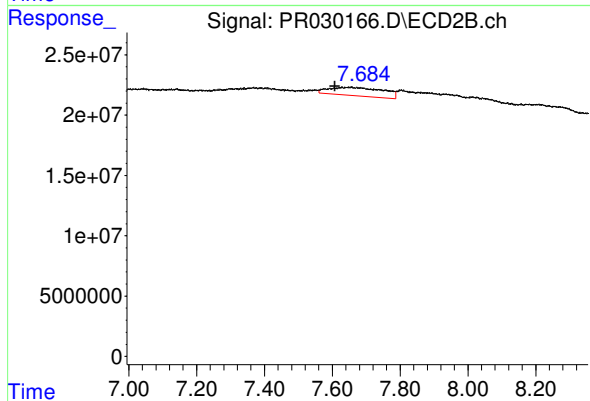
#41 AR-1268-1

R.T.: 7.548 min
Delta R.T.: 0.005 min
Response: 3578429
Conc: 1.12 ng/ml



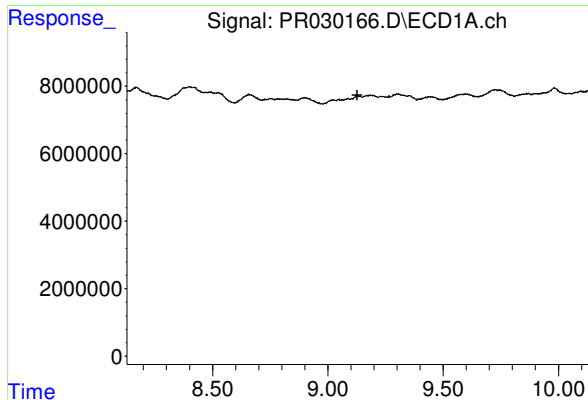
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.



#42 AR-1268-2

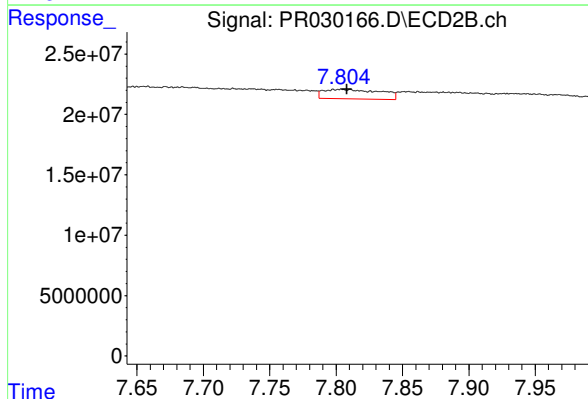
R.T.: 7.628 min
Delta R.T.: 0.020 min
Response: 78177920
Conc: 26.93 ng/ml



#43 AR-1268-3

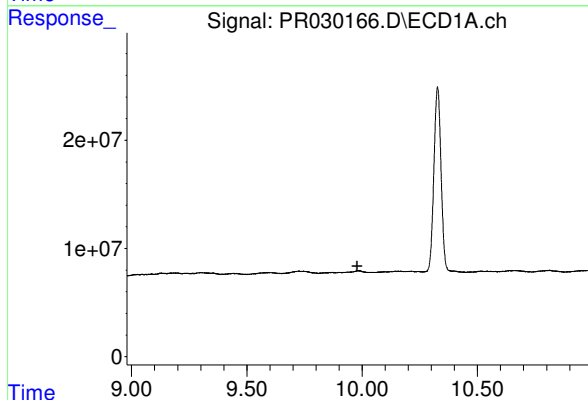
R.T.: 0.000 min
Exp R.T.: 9.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



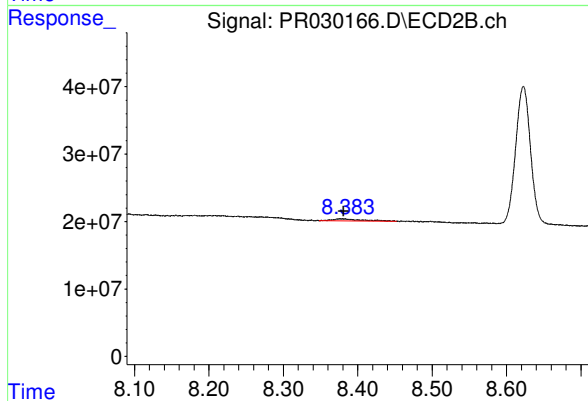
#43 AR-1268-3

R.T.: 7.802 min
Delta R.T.: -0.006 min
Response: 23493269
Conc: 10.03 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.979 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.379 min
Delta R.T.: -0.002 min
Response: 5565328
Conc: 0.89 ng/ml