

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071118\
 Data File : PR030164.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2018 19:12
 Operator : MA/SM
 Sample : I.BLK
 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: Jul 11 04:32:01 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	232.5E6	586.8E6	14.807	22.126 #
2) SA Decachlor...	10.329	8.623	400.0E6	278.8E6	13.869	12.362
Target Compounds						
3) L1 AR-1016-1	0.000	4.535	0	25762727	N.D.	28.733 #
4) L1 AR-1016-2	0.000	4.899	0	38908772	N.D.	39.505 #
5) L1 AR-1016-3	0.000	5.076	0	164.7E6	N.D.	166.945 #
6) L1 AR-1016-4	0.000	5.196	0	156.0E6	N.D.	135.680 #
7) L1 AR-1016-5	0.000	5.552	0	18077124	N.D.	15.721 #
8) L2 AR-1221-1	0.000	3.880	0	7650373	N.D.	21.038 #
9) L2 AR-1221-2	0.000	4.005	0	8516223	N.D.	28.076 #
10) L2 AR-1221-3	0.000	4.085	0	874225	N.D.	0.920 #
11) L3 AR-1232-1	0.000	4.085	0	874225	N.D.	1.567 #
12) L3 AR-1232-2	0.000	4.899	0	38908772	N.D.	93.639 #
14) L3 AR-1232-4	0.000	5.552	0	18077124	N.D.	32.744 #
15) L3 AR-1232-5	0.000	5.583	0	79454331	N.D.	135.169 #
16) L4 AR-1242-1	0.000	4.535	0	25762727	N.D.	33.838 #
17) L4 AR-1242-2	0.000	4.833	0	34035421	N.D.	19.180 #
18) L4 AR-1242-3	0.000	4.833	0	34035421	N.D.	29.075 #
19) L4 AR-1242-4	0.000	5.076	0	164.7E6	N.D.	183.216 #
20) L4 AR-1242-5	0.000	5.196	0	156.0E6	N.D.	150.734 #
22) L5 AR-1248-2	0.000	5.076	0	164.7E6	N.D.	147.288 #
23) L5 AR-1248-3	6.572	5.196	65166244	156.0E6	113.393	111.182
24) L5 AR-1248-4	6.572	5.552	65166244	18077124	87.454	8.712 #
25) L5 AR-1248-5	0.000	5.583	0	79454331	N.D.	52.571 #
27) L6 AR-1254-2	0.000	5.693	0	31164788	N.D.	15.689 #
28) L6 AR-1254-3	7.157	6.136	103.4E6	29821622	76.094	9.989 #
29) L6 AR-1254-4	0.000	6.325	0	12213769	N.D.	5.213 #
30) L6 AR-1254-5	0.000	6.738	0	67323027	N.D.	28.579 #
31) L7 AR-1260-1	0.000	6.221	0	15848822	N.D.	7.649 #
32) L7 AR-1260-2	0.000	6.408	0	211.1E6	N.D.	83.777 #
33) L7 AR-1260-3	0.000	6.738	0	67323027	N.D.	35.961 #
34) L7 AR-1260-4	0.000	7.025	0	12546978	N.D.	8.654 #
35) L7 AR-1260-5	0.000	7.256	0	10213509	N.D.	3.108 #
36) L8 AR-1262-1	0.000	6.221	0	15848822	N.D.	9.155 #
37) L8 AR-1262-2	0.000	6.408	0	211.1E6	N.D.	98.779 #
38) L8 AR-1262-3	0.000	6.738	0	67323027	N.D.	26.883 #
39) L8 AR-1262-4	0.000	7.025	0	12546978	N.D.	6.465 #
40) L8 AR-1262-5	0.000	7.256	0	10213509	N.D.	2.811 #
41) L9 AR-1268-1	0.000	7.512	0	744867	N.D.	0.234 #
42) L9 AR-1268-2	0.000	7.610	0	29898502	N.D.	10.300 #
43) L9 AR-1268-3	9.081	7.827	7882815	19837053	2.995	8.470 #
44) L9 AR-1268-4	9.592	8.107	36748920	2740049	32.206	2.468 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071118\
 Data File : PR030164.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2018 19:12
 Operator : MA/SM
 Sample : I.BLK
 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: Jul 11 04:32:01 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
45) L9	AR-1268-5	0.000	8.378	0	4950115	N.D.	0.789 #

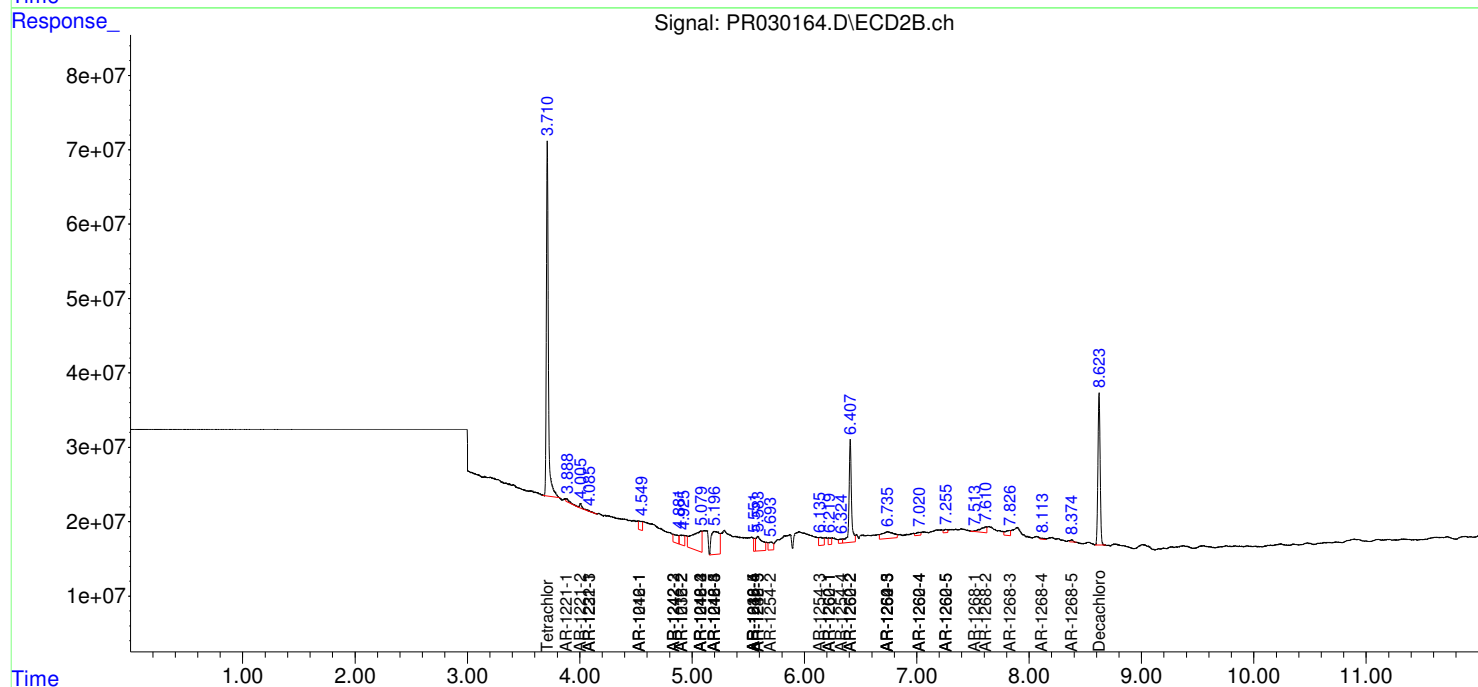
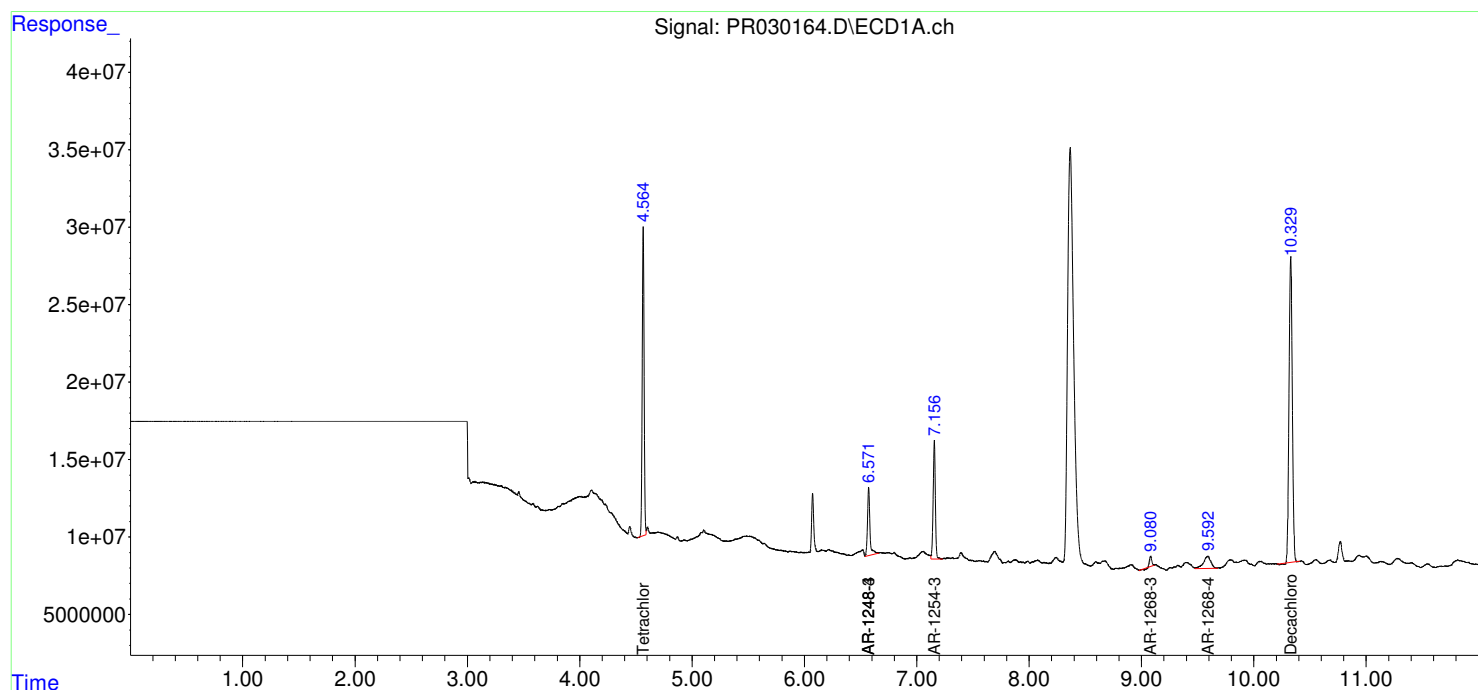
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

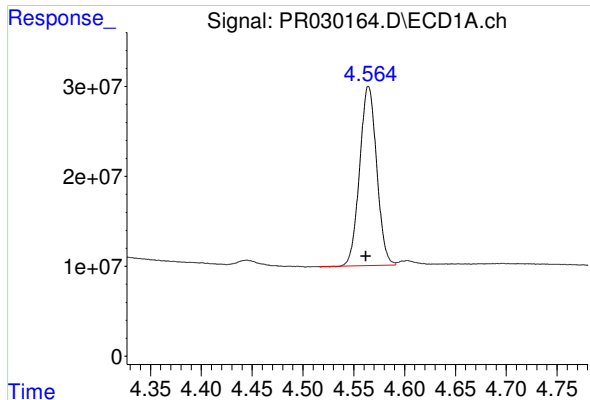
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071118\
Data File : PR030164.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2018 19:12
Operator : MA/SM
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 04:32:01 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

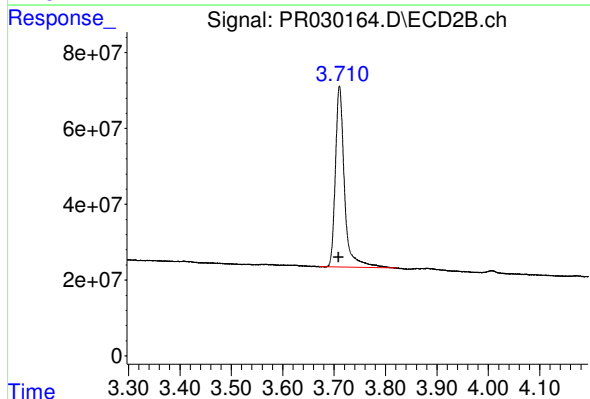




#1 Tetrachloro-m-xylene

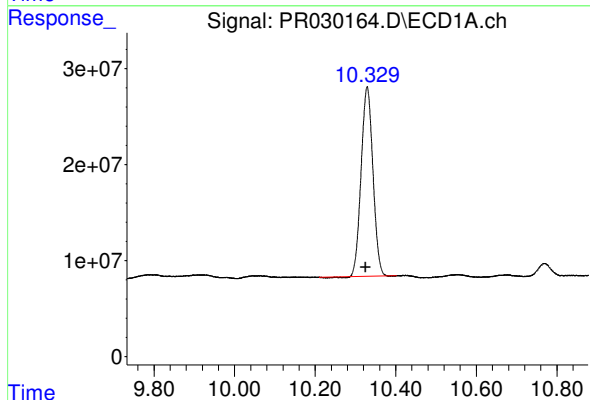
R.T.: 4.564 min
Delta R.T.: 0.002 min
Response: 232489291
Conc: 14.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



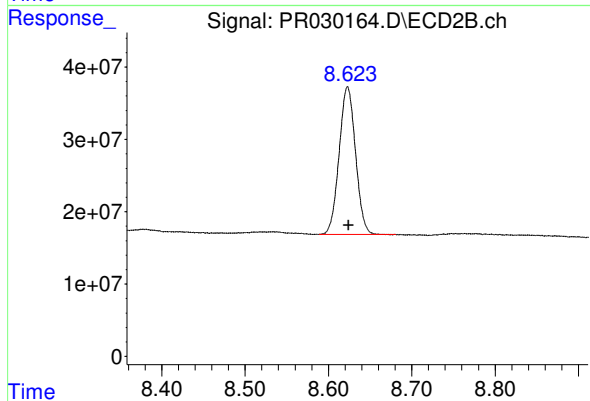
#1 Tetrachloro-m-xylene

R.T.: 3.711 min
Delta R.T.: 0.002 min
Response: 586789208
Conc: 22.13 ng/ml



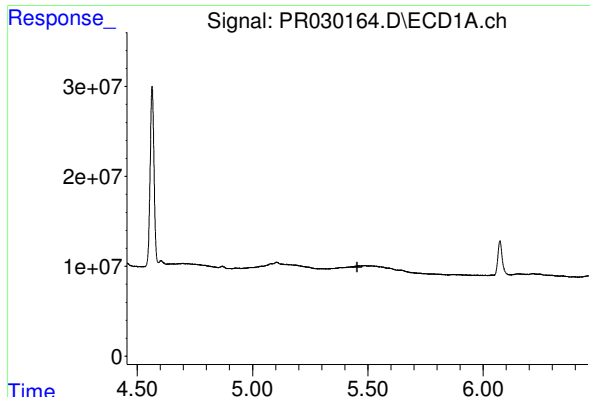
#2 Decachlorobiphenyl

R.T.: 10.329 min
Delta R.T.: 0.004 min
Response: 400019706
Conc: 13.87 ng/ml



#2 Decachlorobiphenyl

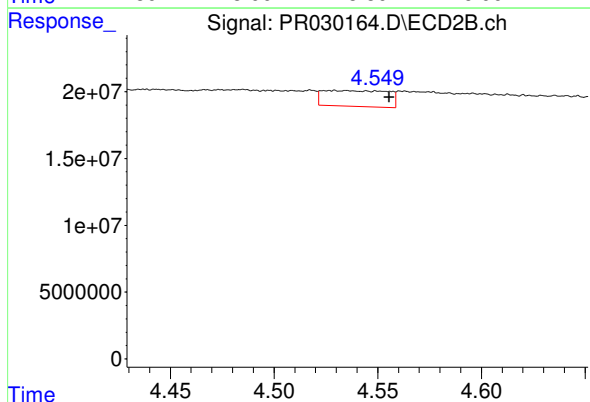
R.T.: 8.623 min
Delta R.T.: 0.000 min
Response: 278762662
Conc: 12.36 ng/ml



#3 AR-1016-1

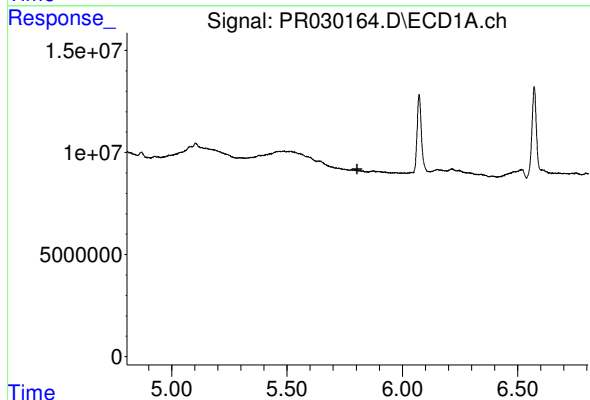
R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



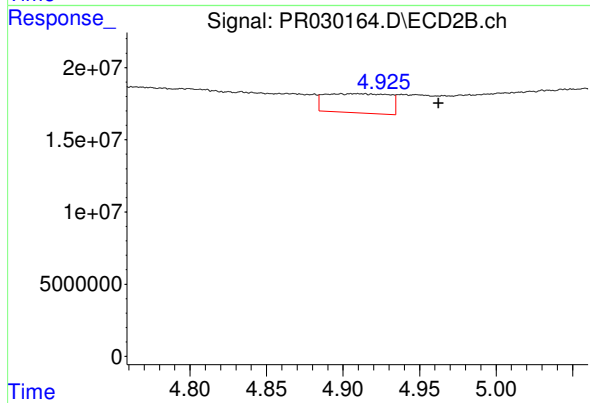
#3 AR-1016-1

R.T.: 4.535 min
Delta R.T.: -0.020 min
Response: 25762727
Conc: 28.73 ng/ml



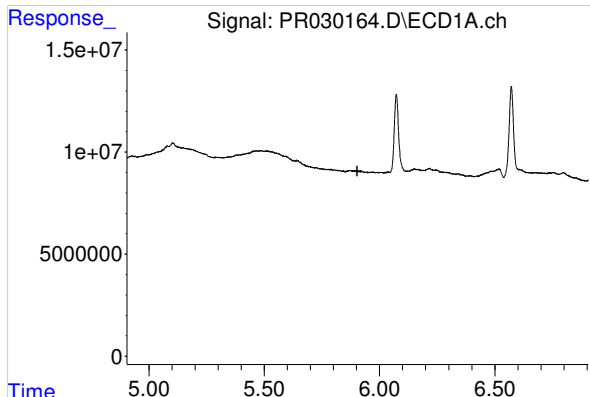
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.805 min
Response: 0
Conc: N.D.



#4 AR-1016-2

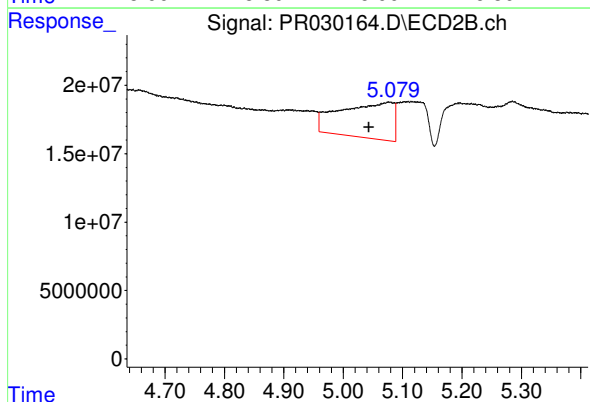
R.T.: 4.899 min
Delta R.T.: -0.064 min
Response: 38908772
Conc: 39.51 ng/ml



#5 AR-1016-3

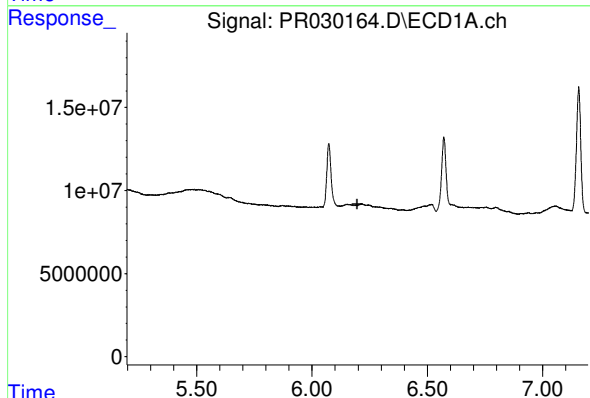
R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



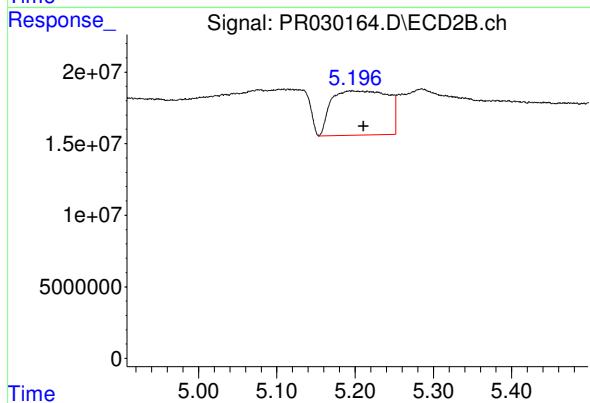
#5 AR-1016-3

R.T.: 5.076 min
Delta R.T.: 0.033 min
Response: 164662609
Conc: 166.95 ng/ml



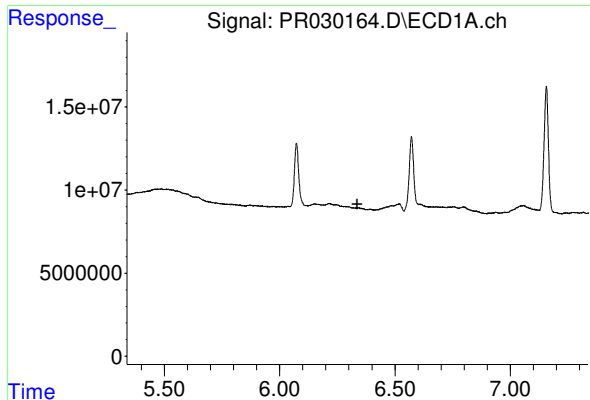
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#6 AR-1016-4

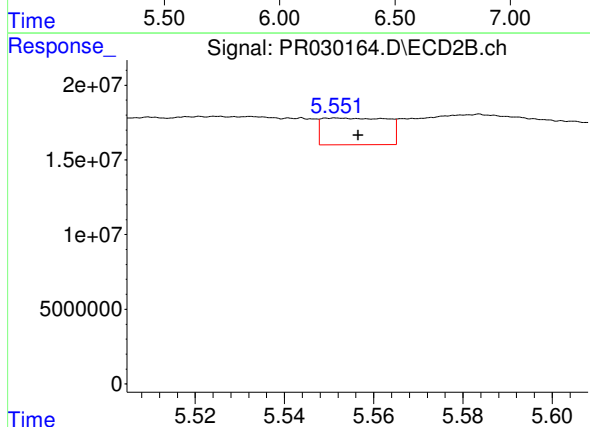
R.T.: 5.196 min
Delta R.T.: -0.014 min
Response: 155991422
Conc: 135.68 ng/ml



#7 AR-1016-5

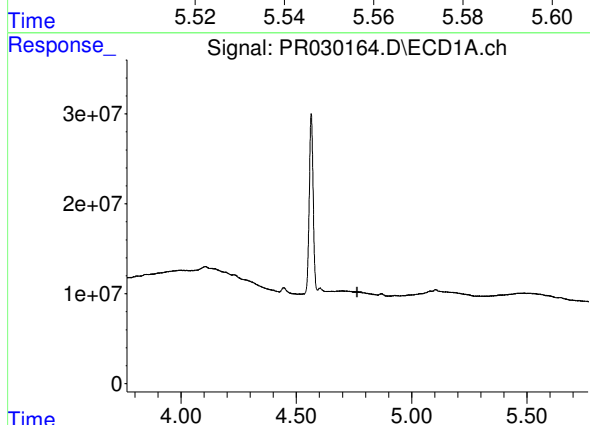
R.T.: 0.000 min
Exp R.T.: 6.337 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



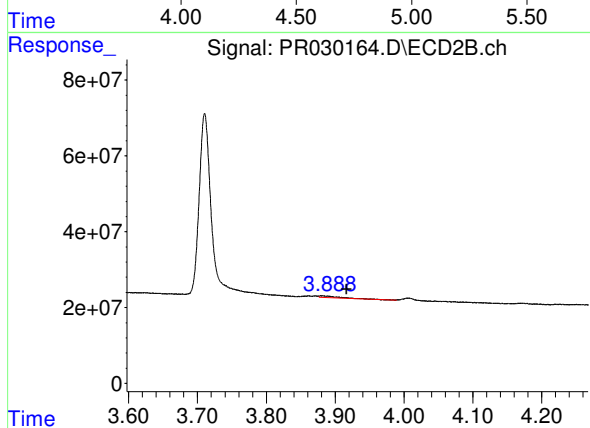
#7 AR-1016-5

R.T.: 5.552 min
Delta R.T.: -0.005 min
Response: 18077124
Conc: 15.72 ng/ml



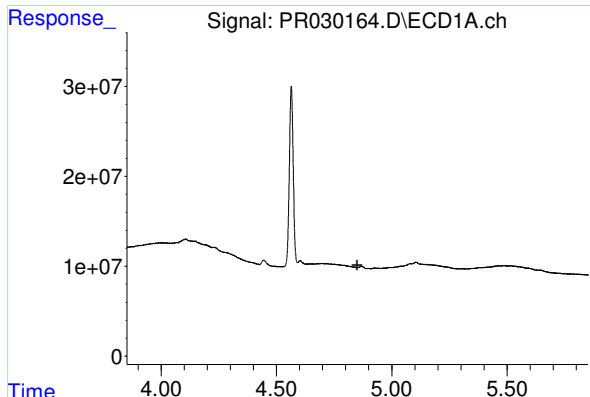
#8 AR-1221-1

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



#8 AR-1221-1

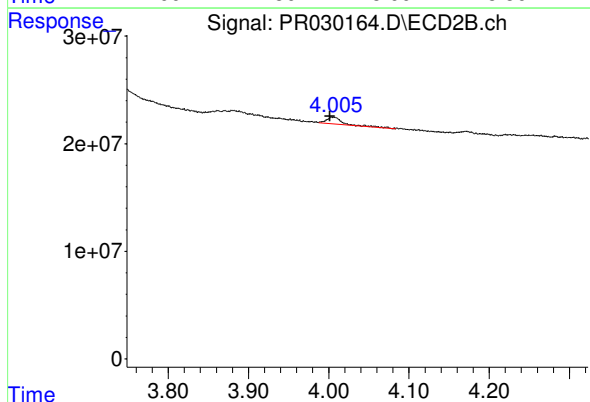
R.T.: 3.880 min
Delta R.T.: -0.036 min
Response: 7650373
Conc: 21.04 ng/ml



#9 AR-1221-2

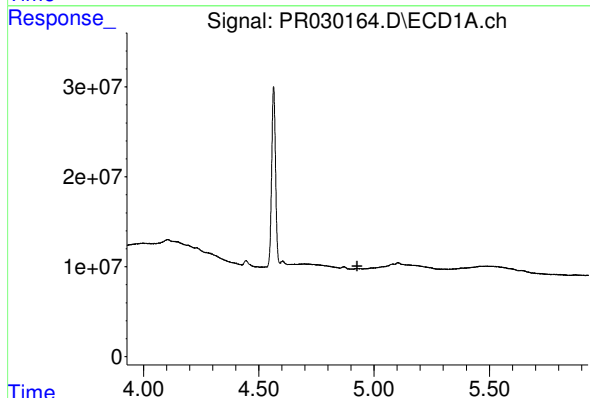
R.T.: 0.000 min
Exp R.T.: 4.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



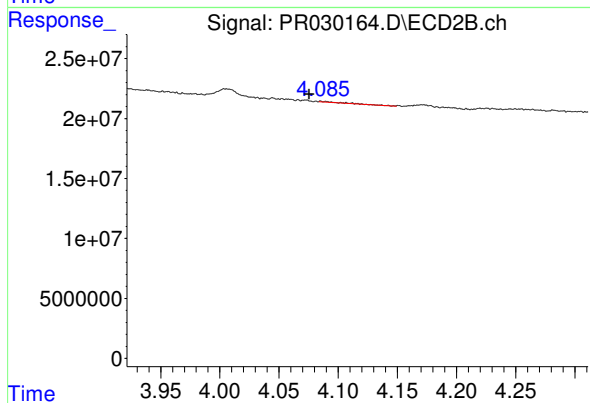
#9 AR-1221-2

R.T.: 4.005 min
Delta R.T.: 0.004 min
Response: 8516223
Conc: 28.08 ng/ml



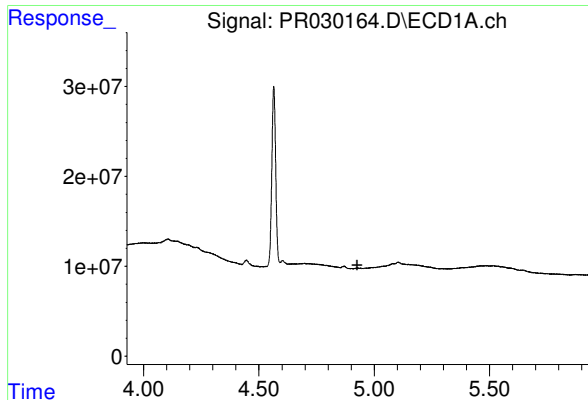
#10 AR-1221-3

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



#10 AR-1221-3

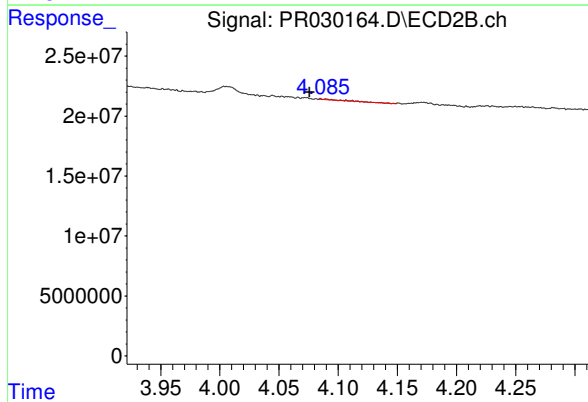
R.T.: 4.085 min
Delta R.T.: 0.009 min
Response: 874225
Conc: 0.92 ng/ml



#11 AR-1232-1

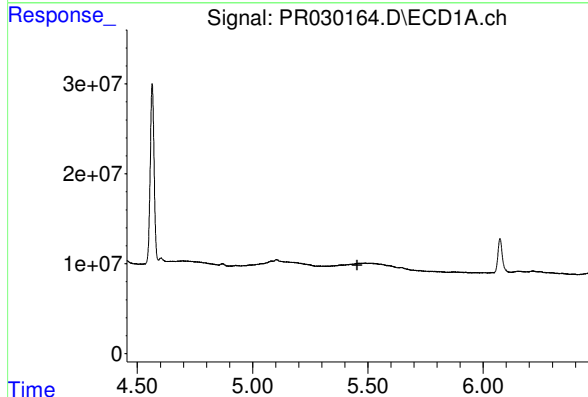
R.T.: 0.000 min
Exp R.T.: 4.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



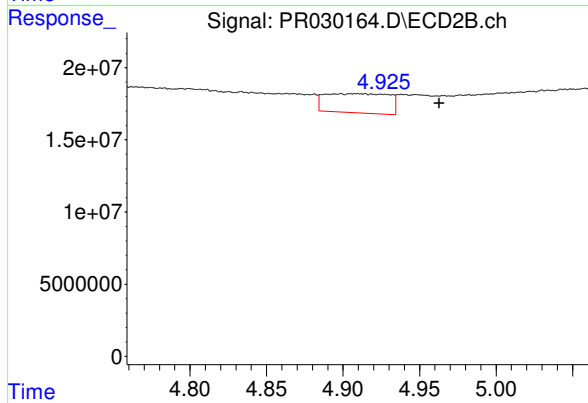
#11 AR-1232-1

R.T.: 4.085 min
Delta R.T.: 0.009 min
Response: 874225
Conc: 1.57 ng/ml



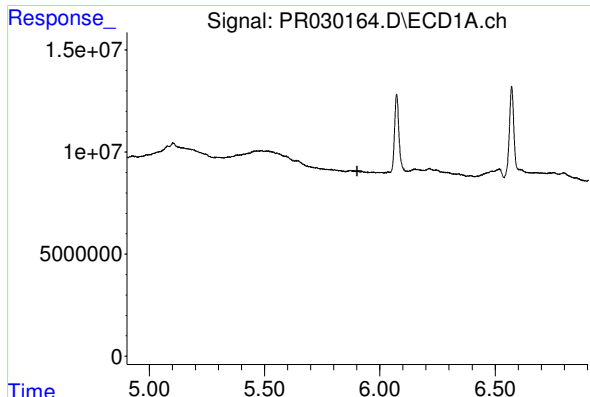
#12 AR-1232-2

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



#12 AR-1232-2

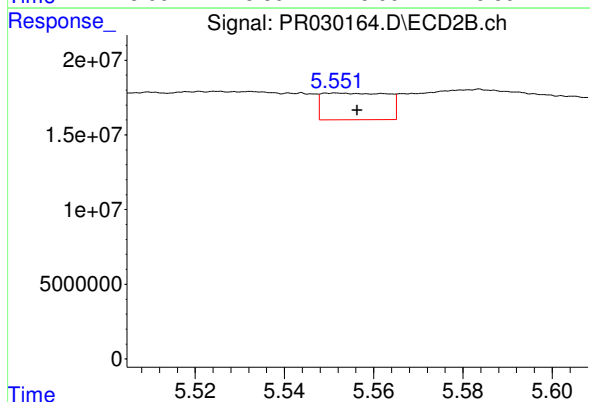
R.T.: 4.899 min
Delta R.T.: -0.064 min
Response: 38908772
Conc: 93.64 ng/ml



#14 AR-1232-4

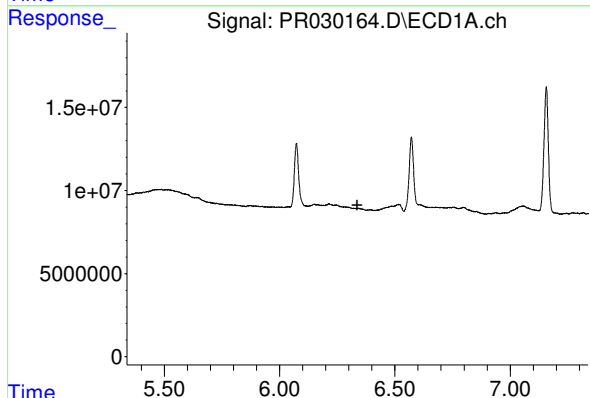
R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



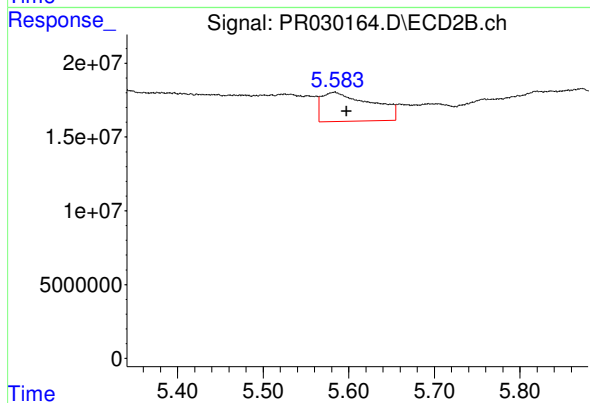
#14 AR-1232-4

R.T.: 5.552 min
Delta R.T.: -0.005 min
Response: 18077124
Conc: 32.74 ng/ml



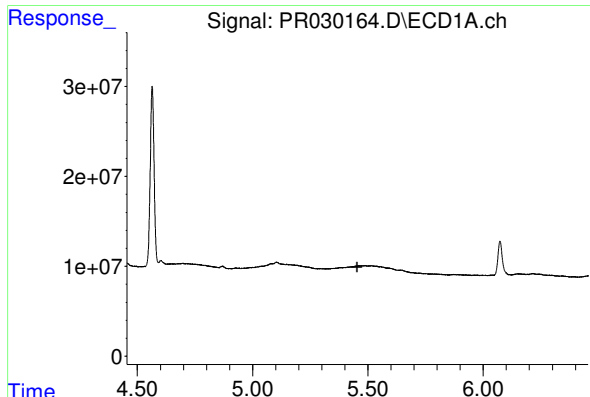
#15 AR-1232-5

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



#15 AR-1232-5

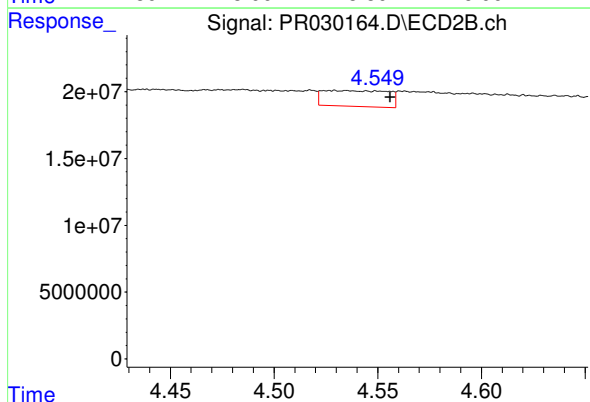
R.T.: 5.583 min
Delta R.T.: -0.014 min
Response: 79454331
Conc: 135.17 ng/ml



#16 AR-1242-1

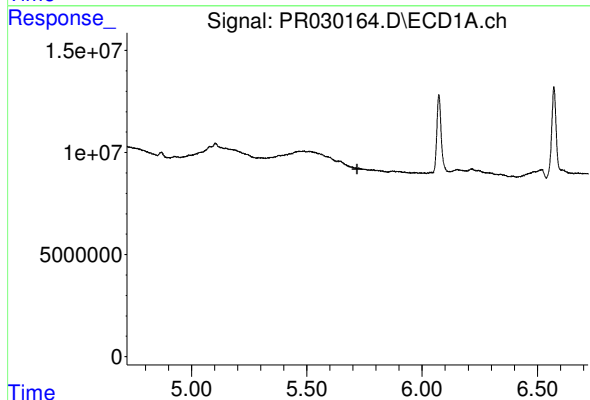
R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



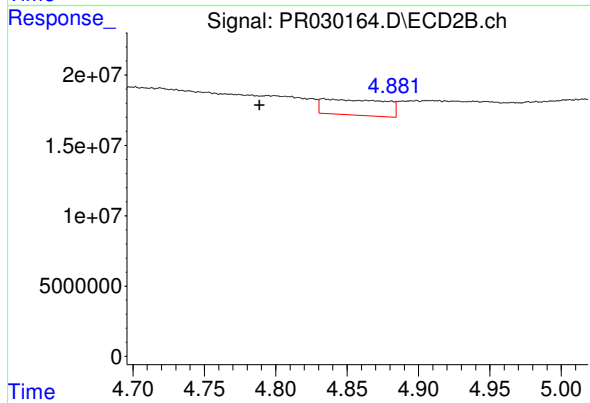
#16 AR-1242-1

R.T.: 4.535 min
Delta R.T.: -0.021 min
Response: 25762727
Conc: 33.84 ng/ml



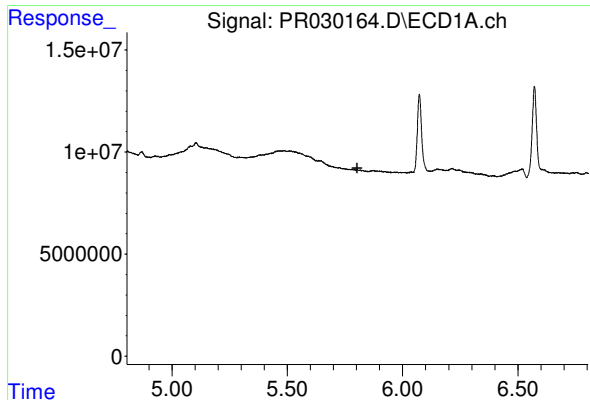
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.719 min
Response: 0
Conc: N.D.



#17 AR-1242-2

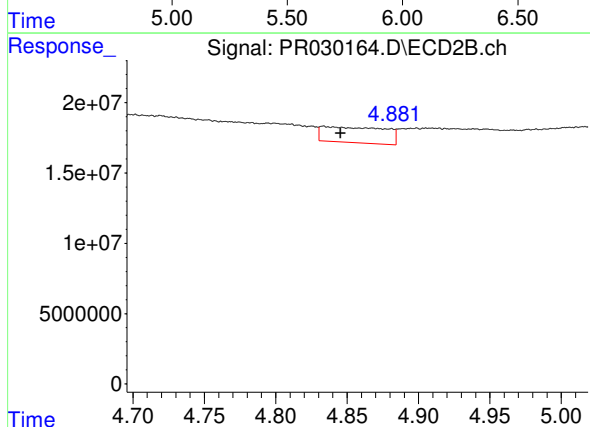
R.T.: 4.833 min
Delta R.T.: 0.045 min
Response: 34035421
Conc: 19.18 ng/ml



#18 AR-1242-3

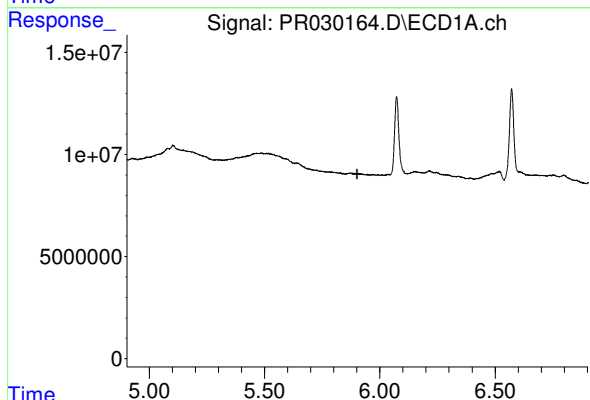
R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



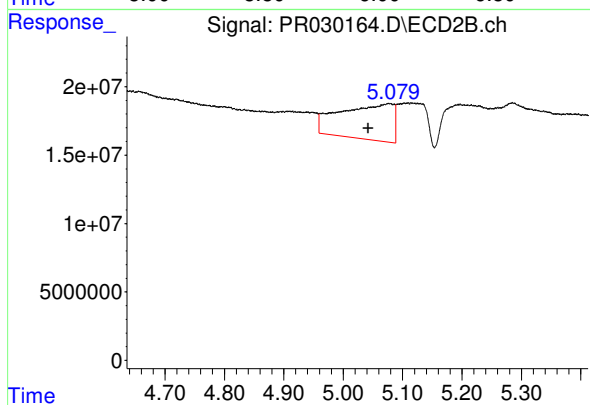
#18 AR-1242-3

R.T.: 4.833 min
Delta R.T.: -0.012 min
Response: 34035421
Conc: 29.08 ng/ml



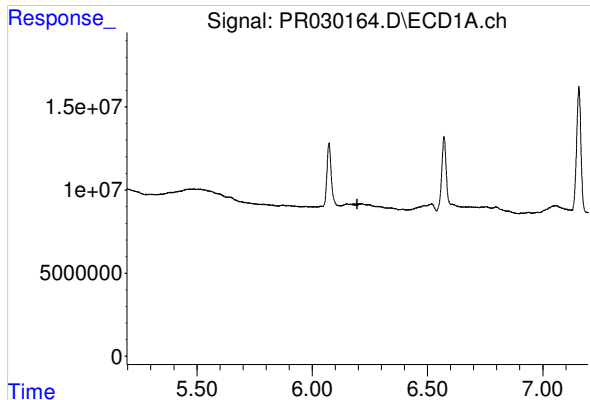
#19 AR-1242-4

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



#19 AR-1242-4

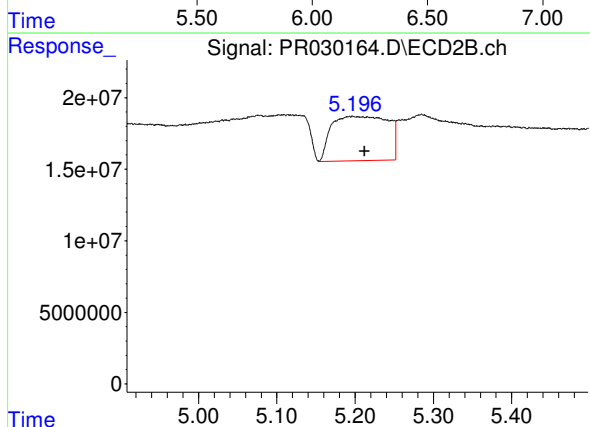
R.T.: 5.076 min
Delta R.T.: 0.034 min
Response: 164662609
Conc: 183.22 ng/ml



#20 AR-1242-5

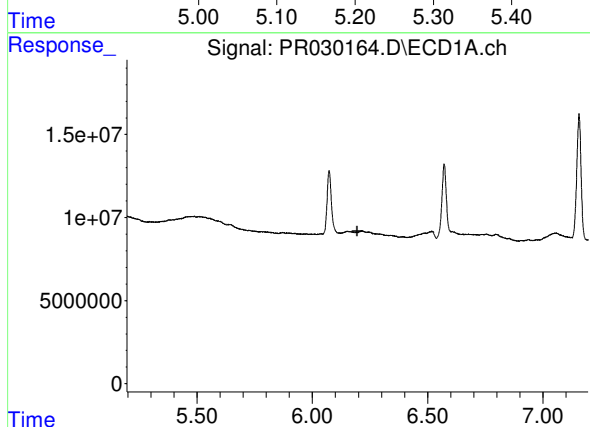
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



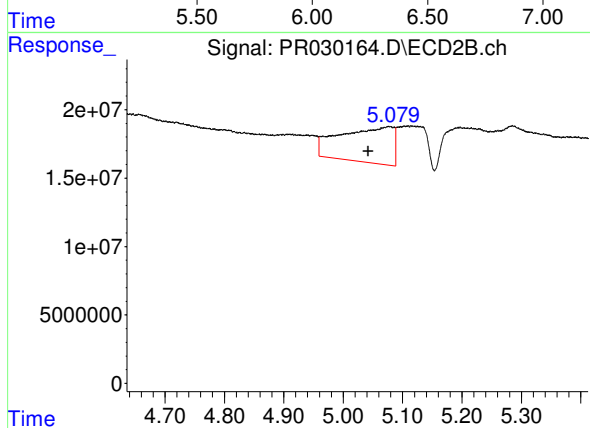
#20 AR-1242-5

R.T.: 5.196 min
Delta R.T.: -0.015 min
Response: 155991422
Conc: 150.73 ng/ml



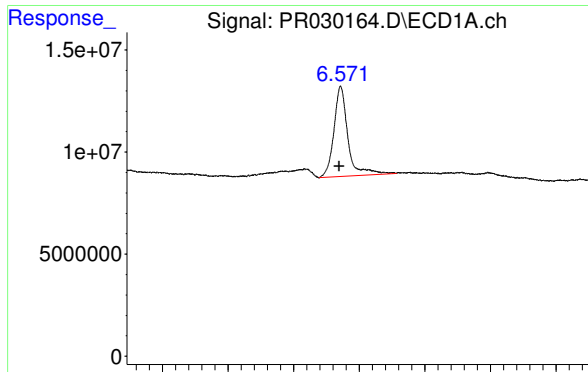
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.



#22 AR-1248-2

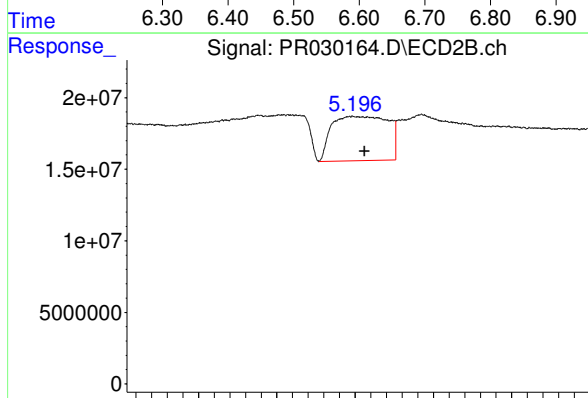
R.T.: 5.076 min
Delta R.T.: 0.034 min
Response: 164662609
Conc: 147.29 ng/ml



#23 AR-1248-3

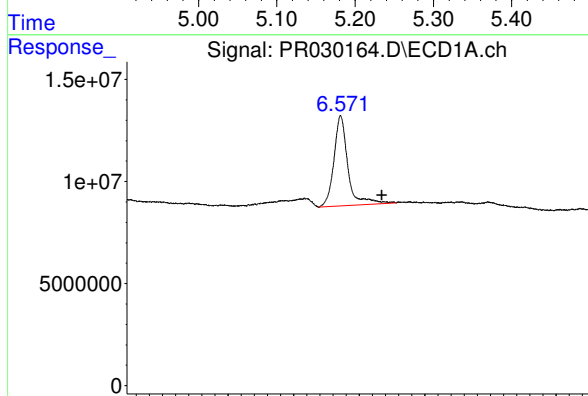
R.T.: 6.572 min
Delta R.T.: 0.002 min
Response: 65166244
Conc: 113.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



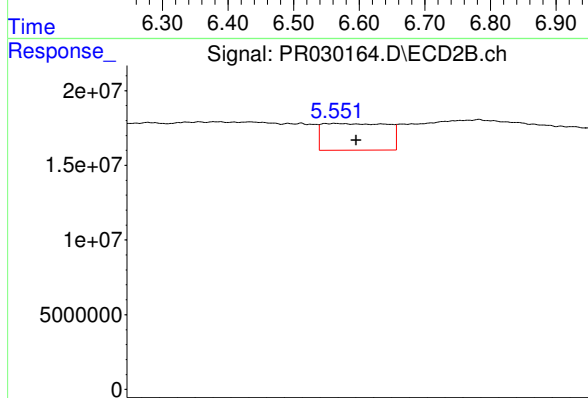
#23 AR-1248-3

R.T.: 5.196 min
Delta R.T.: -0.015 min
Response: 155991422
Conc: 111.18 ng/ml



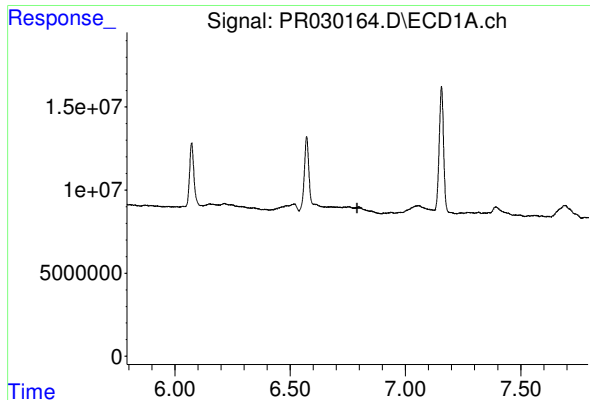
#24 AR-1248-4

R.T.: 6.572 min
Delta R.T.: -0.063 min
Response: 65166244
Conc: 87.45 ng/ml



#24 AR-1248-4

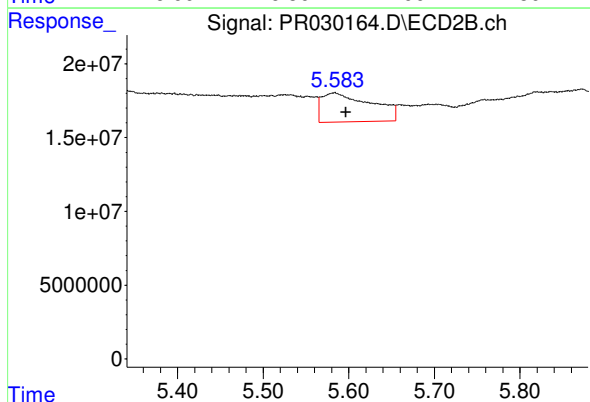
R.T.: 5.552 min
Delta R.T.: -0.004 min
Response: 18077124
Conc: 8.71 ng/ml



#25 AR-1248-5

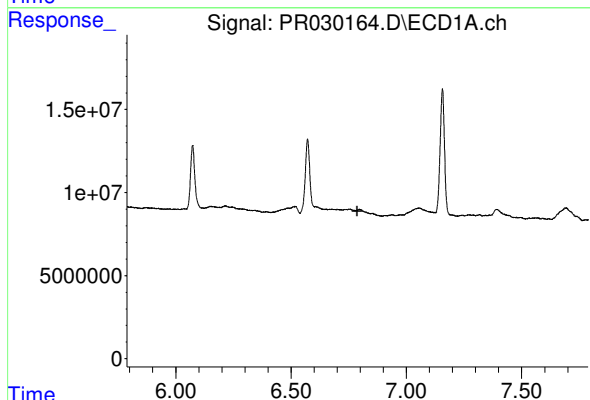
R.T.: 0.000 min
Exp R.T.: 6.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



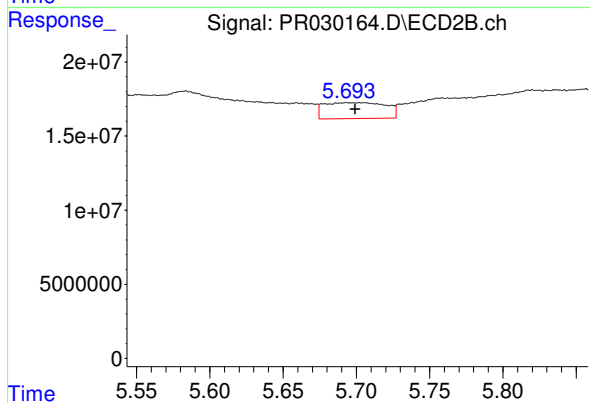
#25 AR-1248-5

R.T.: 5.583 min
Delta R.T.: -0.013 min
Response: 79454331
Conc: 52.57 ng/ml



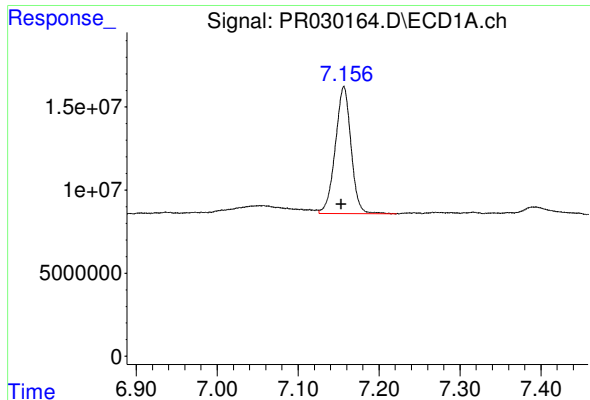
#27 AR-1254-2

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



#27 AR-1254-2

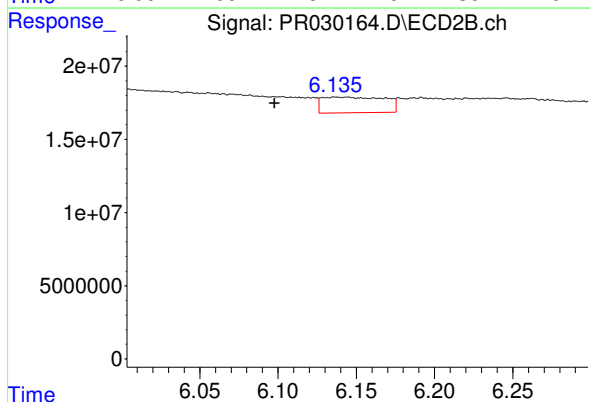
R.T.: 5.693 min
Delta R.T.: -0.006 min
Response: 31164788
Conc: 15.69 ng/ml



#28 AR-1254-3

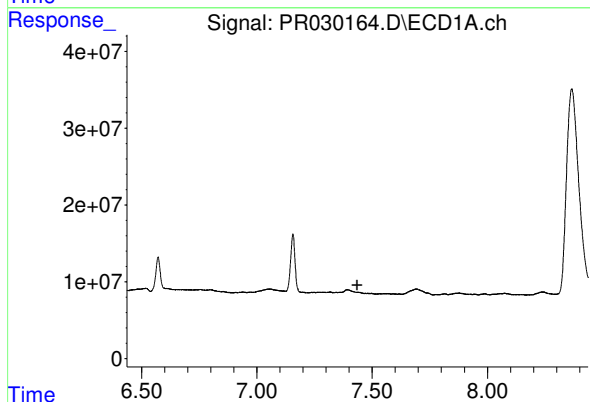
R.T.: 7.157 min
Delta R.T.: 0.004 min
Response: 103365707
Conc: 76.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



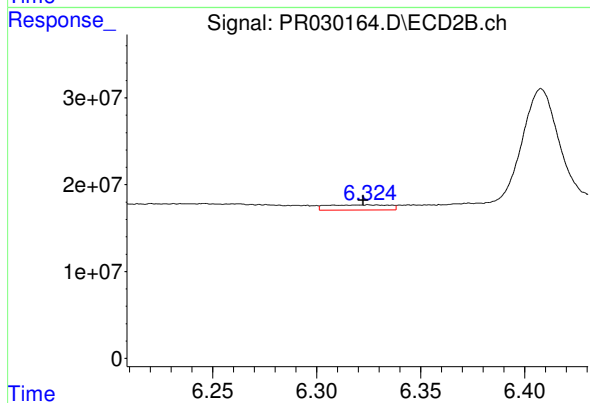
#28 AR-1254-3

R.T.: 6.136 min
Delta R.T.: 0.039 min
Response: 29821622
Conc: 9.99 ng/ml



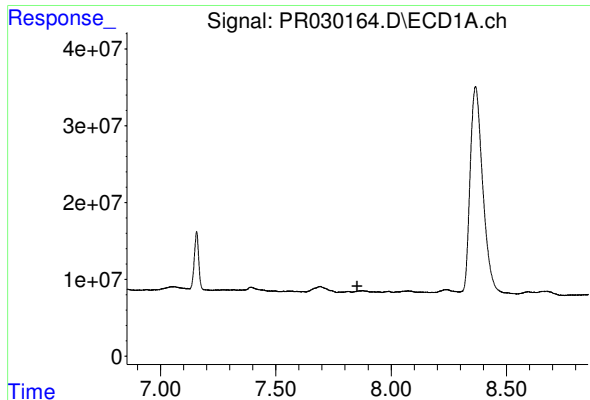
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.436 min
Response: 0
Conc: N.D.



#29 AR-1254-4

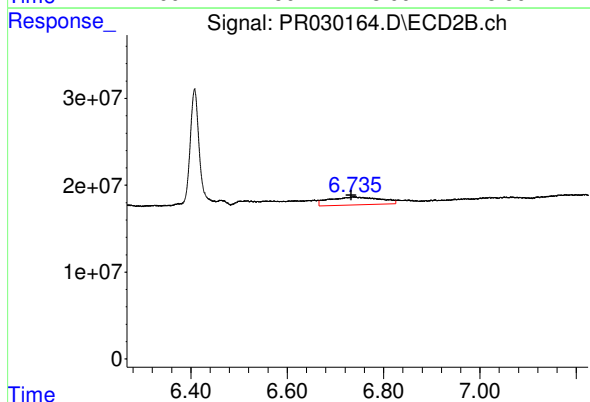
R.T.: 6.325 min
Delta R.T.: 0.003 min
Response: 12213769
Conc: 5.21 ng/ml



#30 AR-1254-5

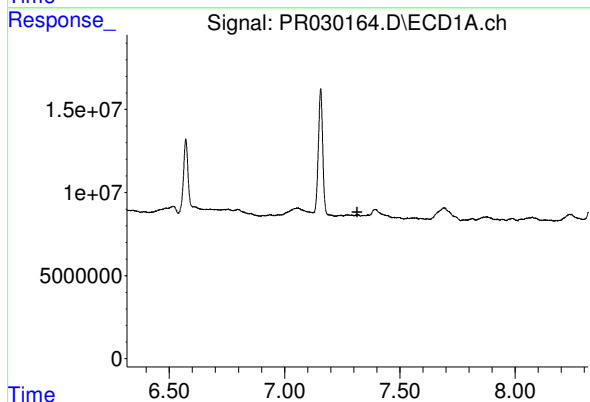
R.T.: 0.000 min
Exp R.T.: 7.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



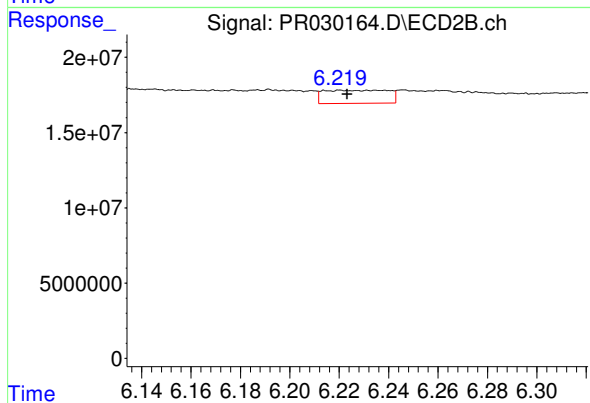
#30 AR-1254-5

R.T.: 6.738 min
Delta R.T.: 0.005 min
Response: 67323027
Conc: 28.58 ng/ml



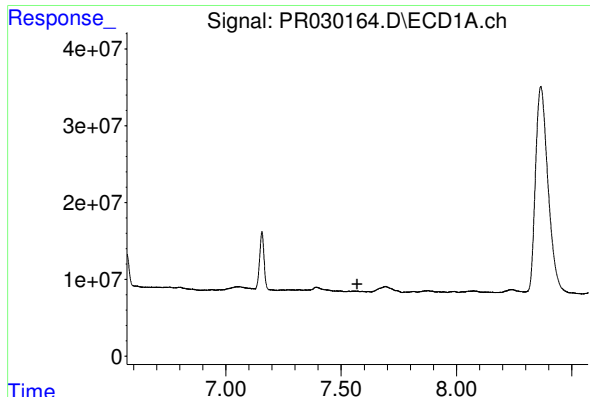
#31 AR-1260-1

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



#31 AR-1260-1

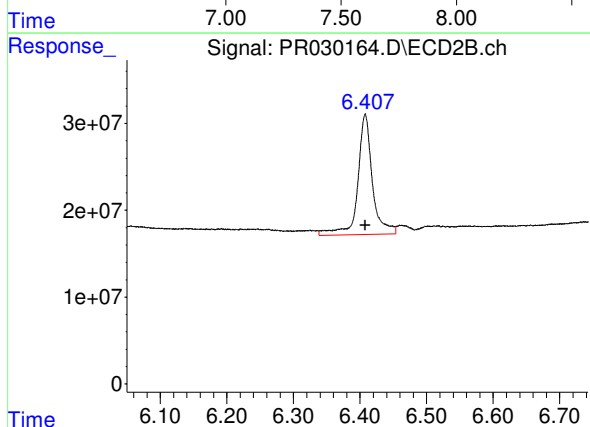
R.T.: 6.221 min
Delta R.T.: -0.002 min
Response: 15848822
Conc: 7.65 ng/ml



#32 AR-1260-2

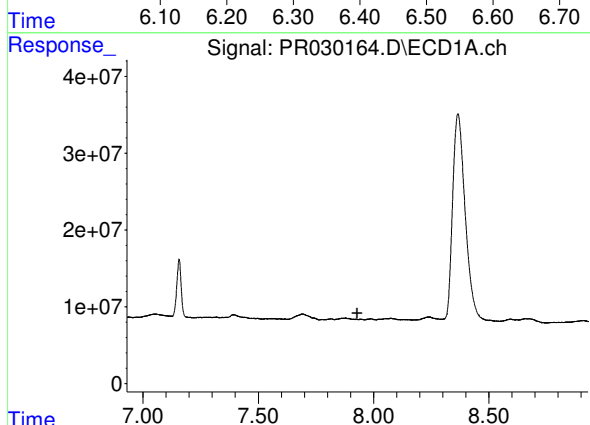
R.T.: 0.000 min
Exp R.T.: 7.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



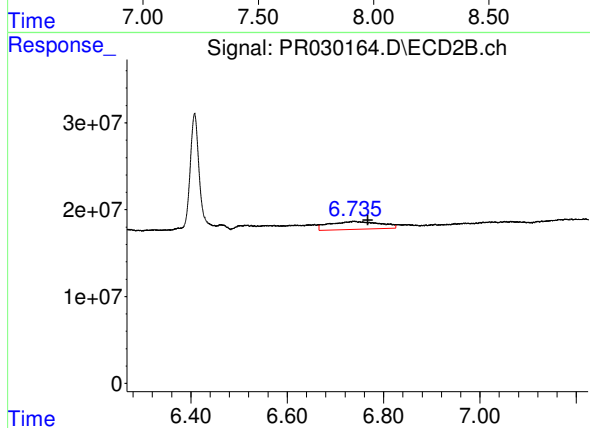
#32 AR-1260-2

R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 211053878
Conc: 83.78 ng/ml



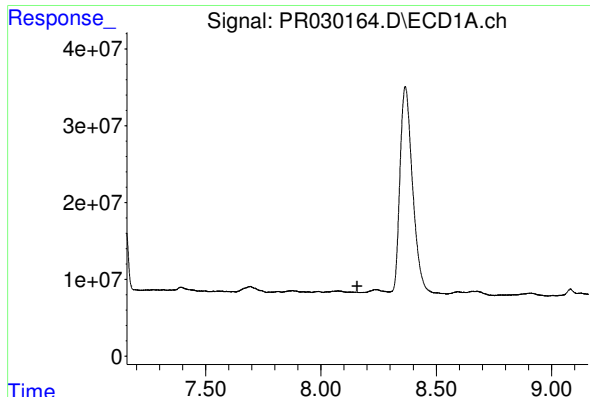
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.929 min
Response: 0
Conc: N.D.



#33 AR-1260-3

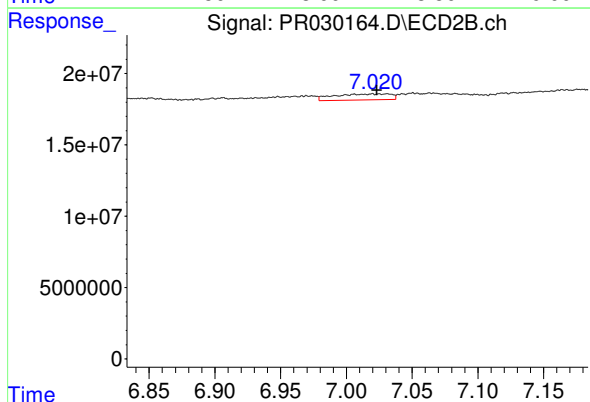
R.T.: 6.738 min
Delta R.T.: -0.030 min
Response: 67323027
Conc: 35.96 ng/ml



#34 AR-1260-4

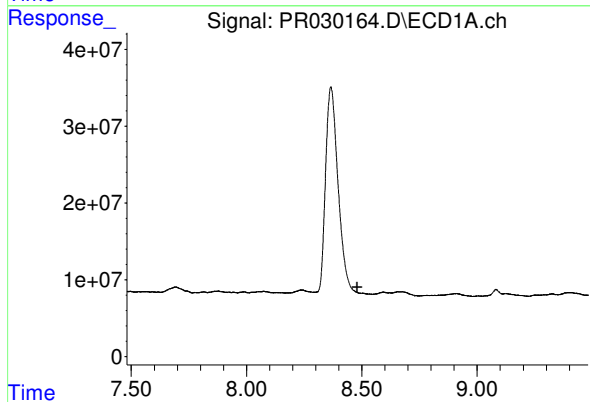
R.T.: 0.000 min
Exp R.T.: 8.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



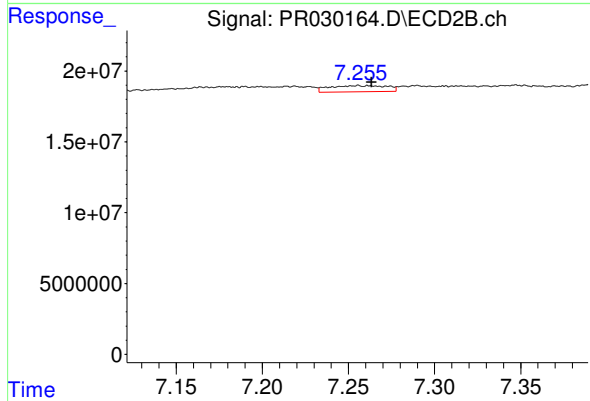
#34 AR-1260-4

R.T.: 7.025 min
Delta R.T.: 0.002 min
Response: 12546978
Conc: 8.65 ng/ml



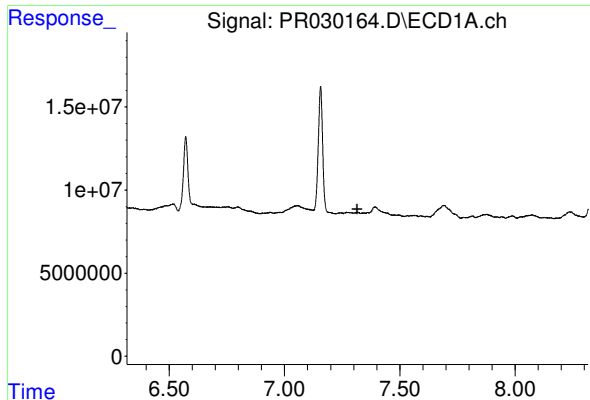
#35 AR-1260-5

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



#35 AR-1260-5

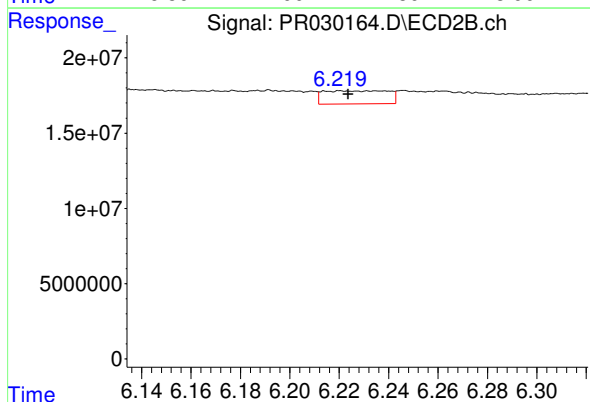
R.T.: 7.256 min
Delta R.T.: -0.008 min
Response: 10213509
Conc: 3.11 ng/ml



#36 AR-1262-1

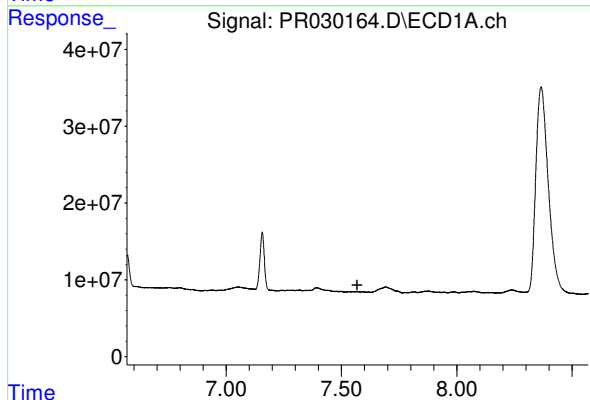
R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



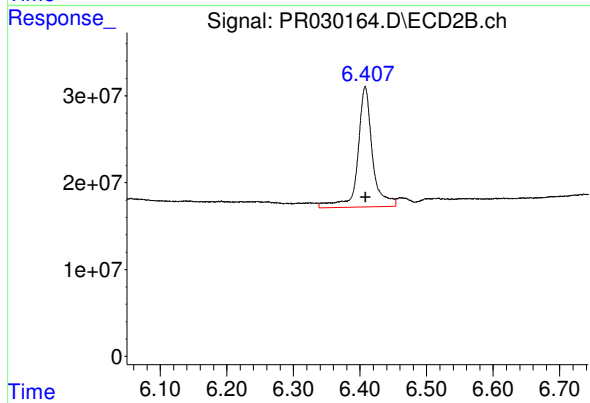
#36 AR-1262-1

R.T.: 6.221 min
Delta R.T.: -0.003 min
Response: 15848822
Conc: 9.16 ng/ml



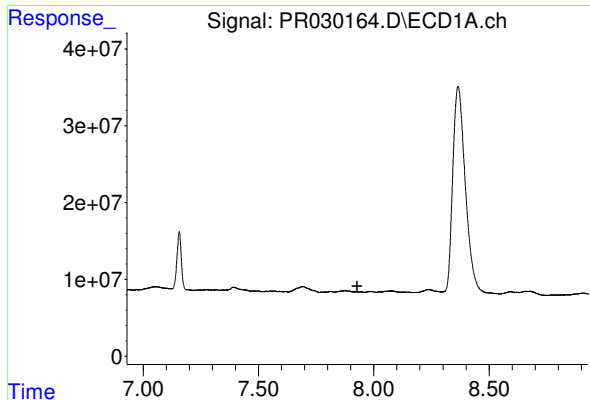
#37 AR-1262-2

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



#37 AR-1262-2

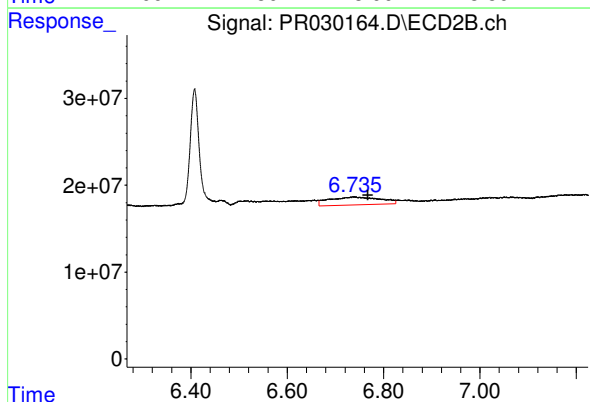
R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 211053878
Conc: 98.78 ng/ml



#38 AR-1262-3

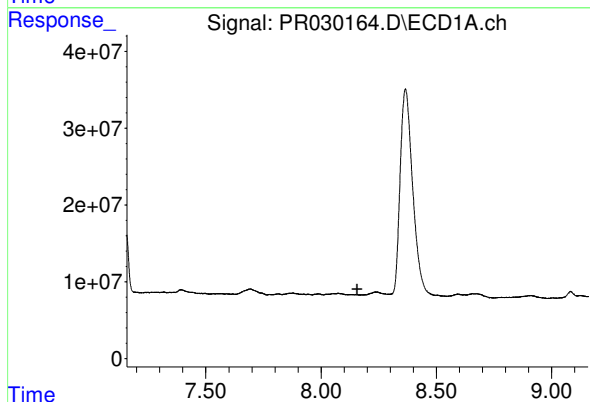
R.T.: 0.000 min
Exp R.T.: 7.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



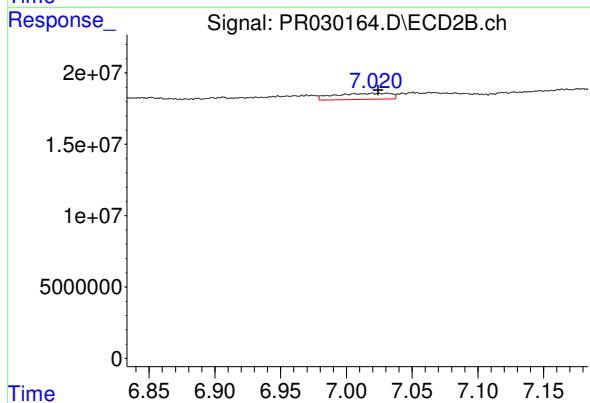
#38 AR-1262-3

R.T.: 6.738 min
Delta R.T.: -0.029 min
Response: 67323027
Conc: 26.88 ng/ml



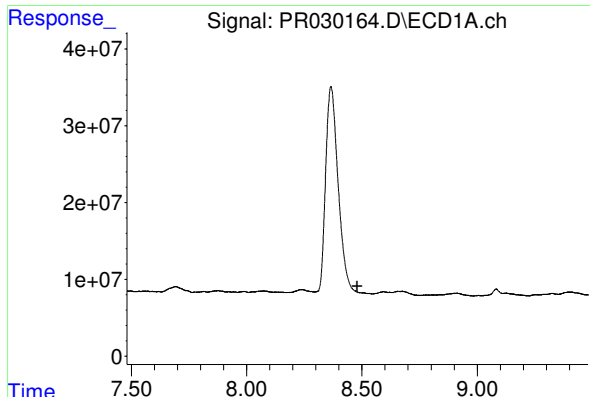
#39 AR-1262-4

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



#39 AR-1262-4

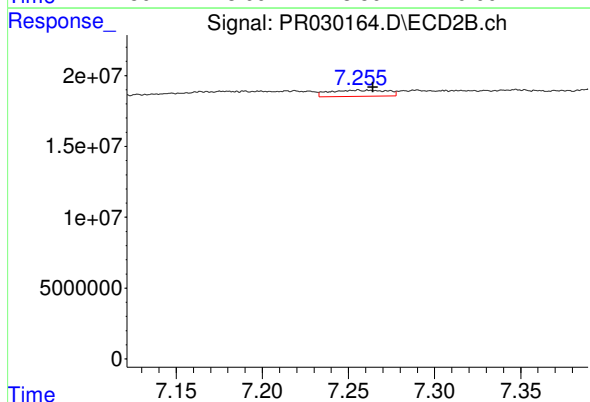
R.T.: 7.025 min
Delta R.T.: 0.001 min
Response: 12546978
Conc: 6.47 ng/ml



#40 AR-1262-5

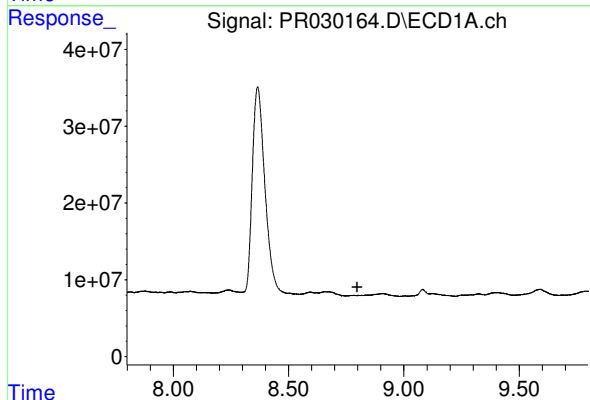
R.T.: 0.000 min
Exp R.T.: 8.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



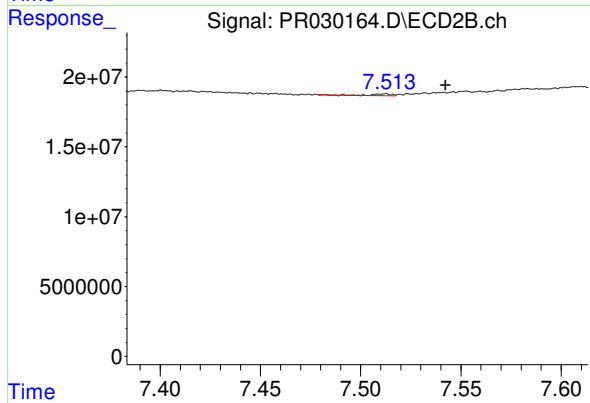
#40 AR-1262-5

R.T.: 7.256 min
Delta R.T.: -0.008 min
Response: 10213509
Conc: 2.81 ng/ml



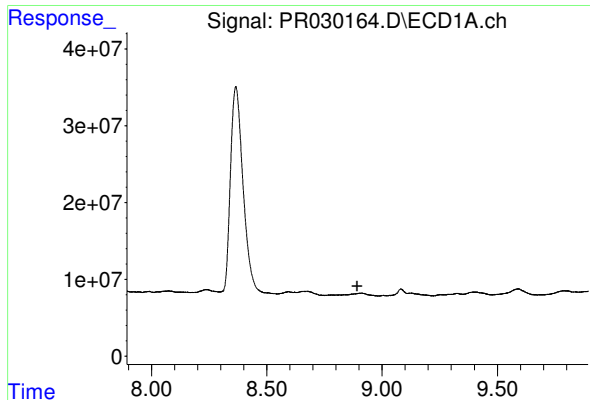
#41 AR-1268-1

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



#41 AR-1268-1

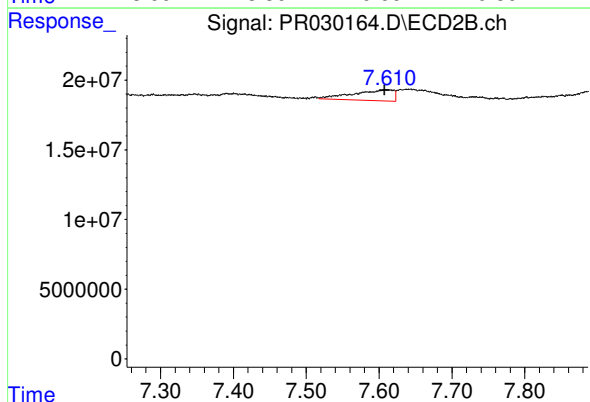
R.T.: 7.512 min
Delta R.T.: -0.030 min
Response: 744867
Conc: 0.23 ng/ml



#42 AR-1268-2

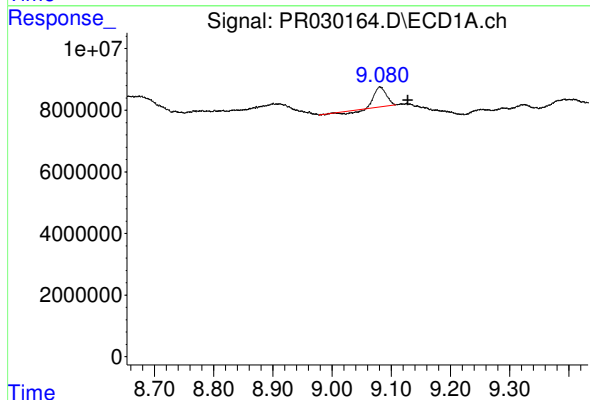
R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



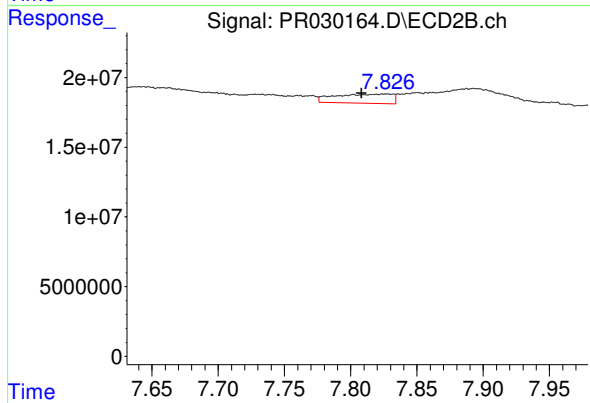
#42 AR-1268-2

R.T.: 7.610 min
Delta R.T.: 0.002 min
Response: 29898502
Conc: 10.30 ng/ml



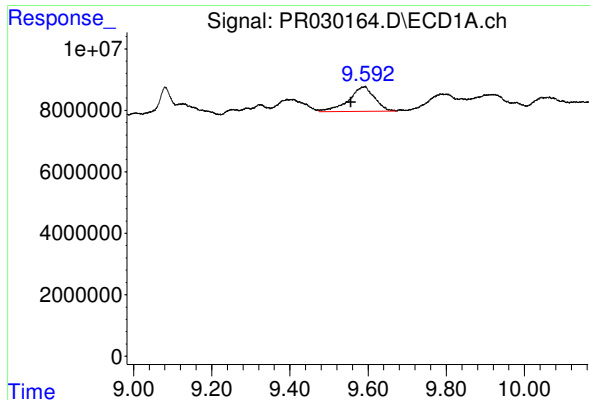
#43 AR-1268-3

R.T.: 9.081 min
Delta R.T.: -0.047 min
Response: 7882815
Conc: 2.99 ng/ml



#43 AR-1268-3

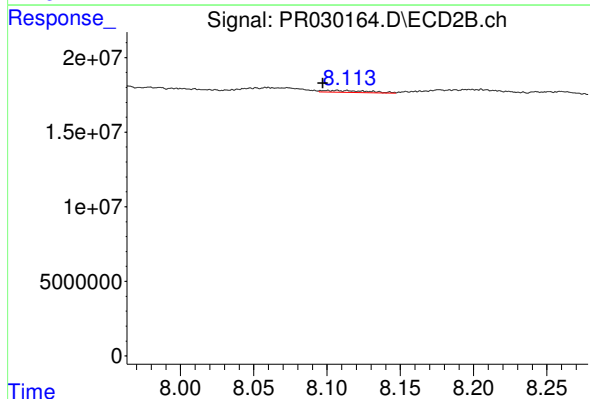
R.T.: 7.827 min
Delta R.T.: 0.019 min
Response: 19837053
Conc: 8.47 ng/ml



#44 AR-1268-4

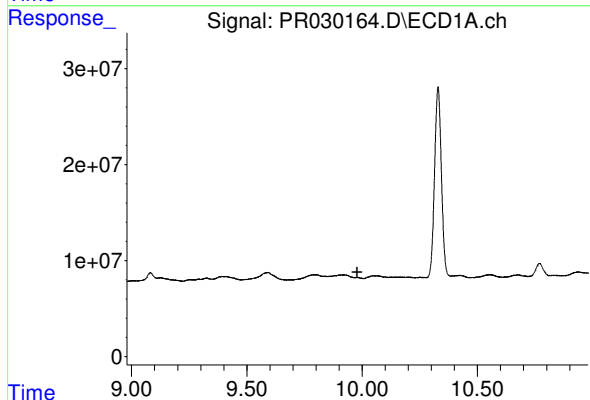
R.T.: 9.592 min
Delta R.T.: 0.035 min
Response: 36748920
Conc: 32.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



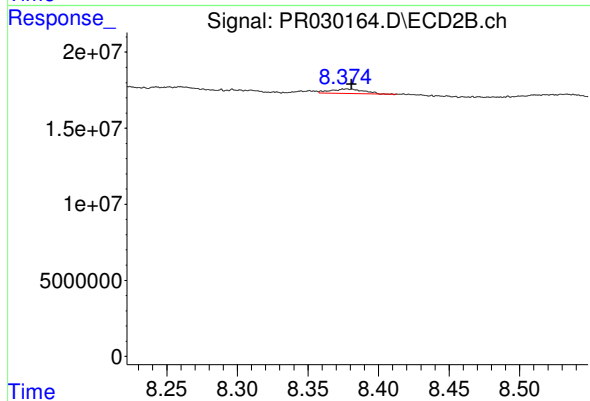
#44 AR-1268-4

R.T.: 8.107 min
Delta R.T.: 0.010 min
Response: 2740049
Conc: 2.47 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.: 8.378 min
Delta R.T.: -0.003 min
Response: 4950115
Conc: 0.79 ng/ml