

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082718\
 Data File : PR031658.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2018 12:16
 Operator : SM\SJ
 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: Aug 28 04:24:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 24 09:16:01 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...	4.553	3.671	510.2E6	919.8E6	23.331	23.977
2)	SA Decachlor...	10.323	8.546	660.8E6	438.6E6	21.291	21.584
Target Compounds							
4)	L1 AR-1016-2	0.000	4.729	0	6979611	N.D.	4.119 #
5)	L1 AR-1016-3	0.000	4.742	0	3944422	N.D.	1.318 #
6)	L1 AR-1016-4	0.000	4.804	0	1483782	N.D.	0.838 #
7)	L1 AR-1016-5	0.000	5.162	0	2927771	N.D.	1.822 #
8)	L2 AR-1221-1	0.000	3.883	0	3337557	N.D.	7.016 #
9)	L2 AR-1221-2	0.000	3.966	0	13569199	N.D.	37.684 #
10)	L2 AR-1221-3	0.000	4.016	0	778327	N.D.	0.678 #
11)	L3 AR-1232-1	0.000	4.503	0	3108264	N.D.	4.886 #
12)	L3 AR-1232-2	0.000	4.742	0	3944422	N.D.	2.843 #
13)	L3 AR-1232-3	0.000	4.955	0	3678597	N.D.	6.188 #
14)	L3 AR-1232-4	6.563	5.347	1373621	26521147	5.829	34.283 #
15)	L3 AR-1232-5	6.563	5.546	1373621	21590338	3.957	28.467 #
16)	L4 AR-1242-1	0.000	4.397	0	868544	N.D.	1.503 #
17)	L4 AR-1242-2	0.000	4.955	0	3678597	N.D.	3.225 #
18)	L4 AR-1242-3	0.000	4.955	0	3678597	N.D.	3.973 #
19)	L4 AR-1242-4	0.000	5.762	0	23008601	N.D.	18.411 #
20)	L4 AR-1242-5	0.000	5.762	0	23008601	N.D.	27.541 #
21)	L5 AR-1248-1	0.000	4.955	0	3678597	N.D.	2.268 #
22)	L5 AR-1248-2	6.563	5.505	1373621	12658644	1.639	3.904 #
23)	L5 AR-1248-3	6.563	5.546	1373621	21590338	1.217	9.300 #
24)	L5 AR-1248-4	6.563	5.762	1373621	23008601	1.291	9.872 #
25)	L5 AR-1248-5	0.000	6.052	0	9214301	N.D.	6.060 #
26)	L6 AR-1254-1	0.000	5.647	0	16418832	N.D.	4.808 #
28)	L6 AR-1254-3	0.000	6.225	0	714911	N.D.	0.167 #
29)	L6 AR-1254-4	0.000	6.578	0	8109389	N.D.	4.069 #
30)	L6 AR-1254-5	0.000	6.666	0	5659797	N.D.	2.018 #
31)	L7 AR-1260-1	0.000	6.177	0	5602722	N.D.	1.724 #
32)	L7 AR-1260-2	0.000	6.361	0	9364064	N.D.	2.428 #
33)	L7 AR-1260-3	0.000	6.512	0	1901860	N.D.	0.589 #
34)	L7 AR-1260-4	0.000	6.965	0	8313195	N.D.	4.318 #
36)	L8 AR-1262-1	0.000	6.052	0	9214301	N.D.	4.070 #
37)	L8 AR-1262-2	0.000	6.764	0	2674737	N.D.	1.676 #
38)	L8 AR-1262-3	0.000	7.084	0	14544937	N.D.	17.264 #
39)	L8 AR-1262-4	0.000	7.419	0	297608	N.D.	0.194 #
41)	L9 AR-1268-1	0.000	6.745	0	13347758	N.D.	11.374 #
43)	L9 AR-1268-3	0.000	7.739	0	8464229	N.D.	3.487 #
45)	L9 AR-1268-5	0.000	8.309	0	3777262	N.D.	0.604 #

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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: Aug 28 04:24:58 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 24 09:16:01 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

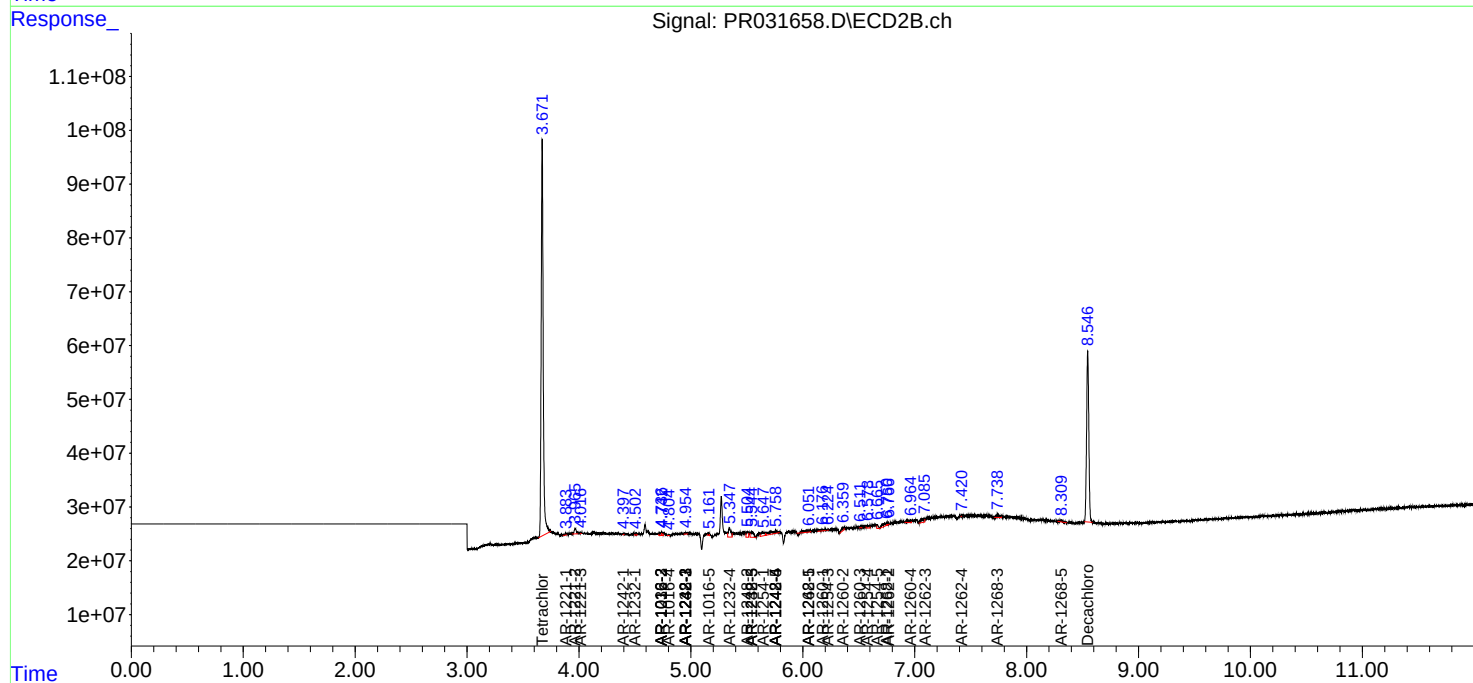
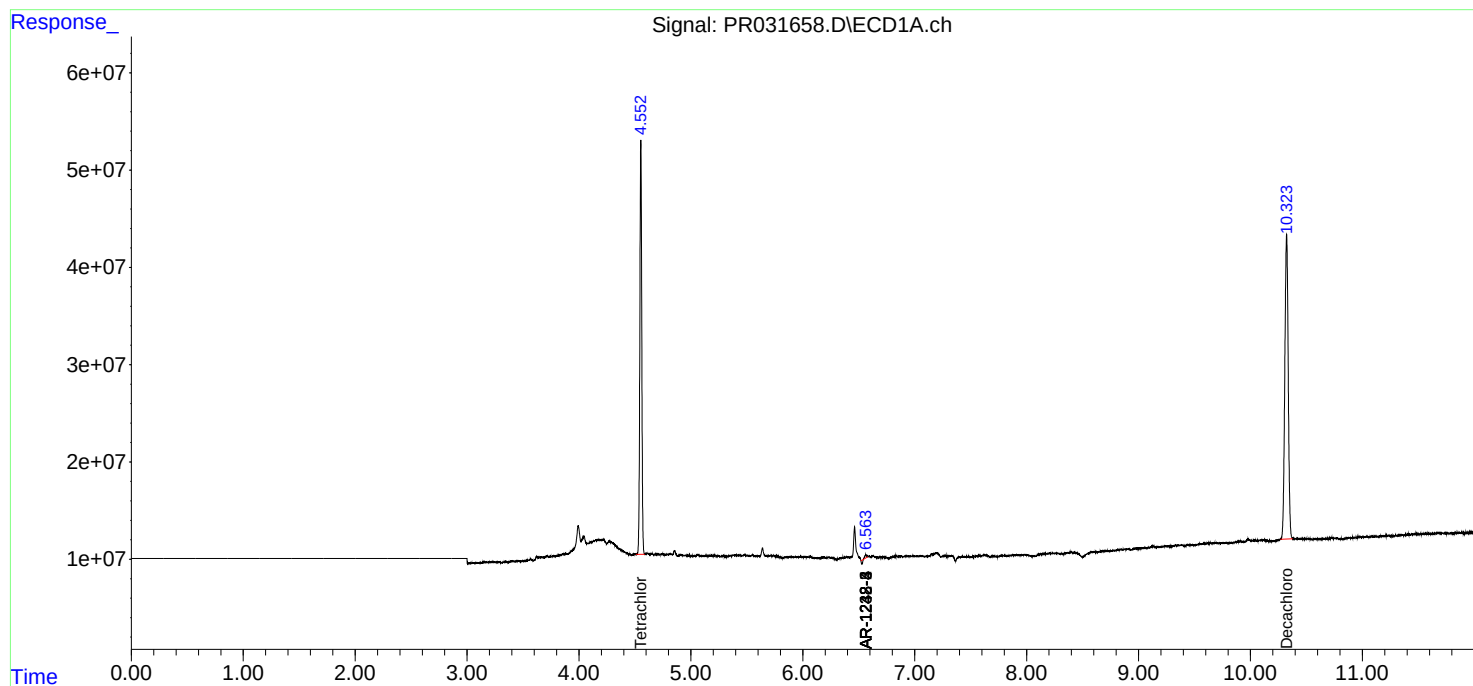
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

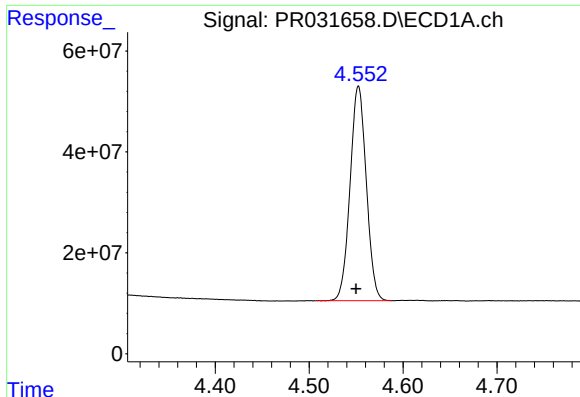
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082718\
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Quant Time: Aug 28 04:24:58 2018
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

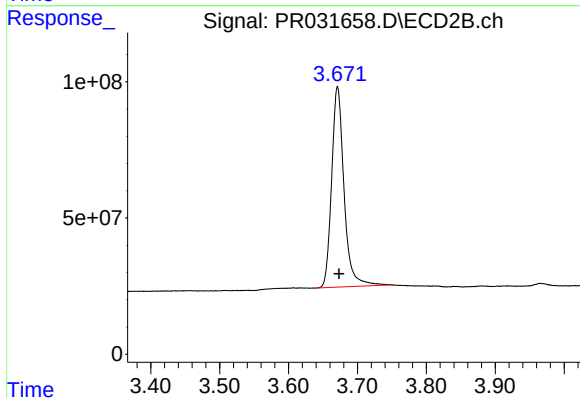




#1 Tetrachloro-m-xylene

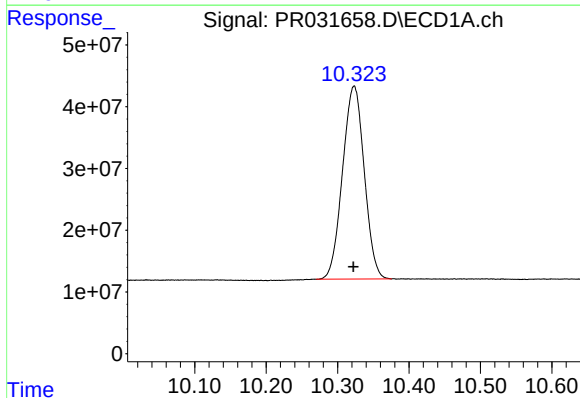
R.T.: 4.553 min
Delta R.T.: 0.003 min
Response: 510233650
Conc: 23.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



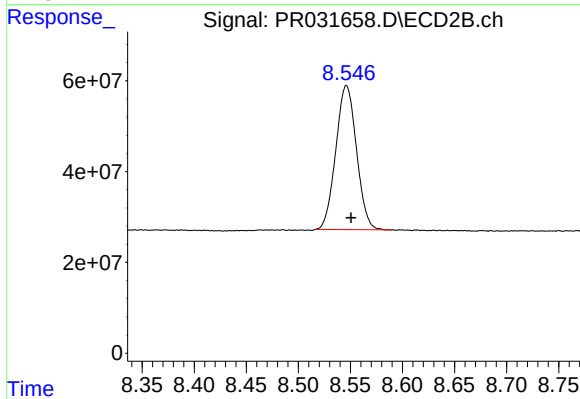
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.002 min
Response: 919848193
Conc: 23.98 ng/ml



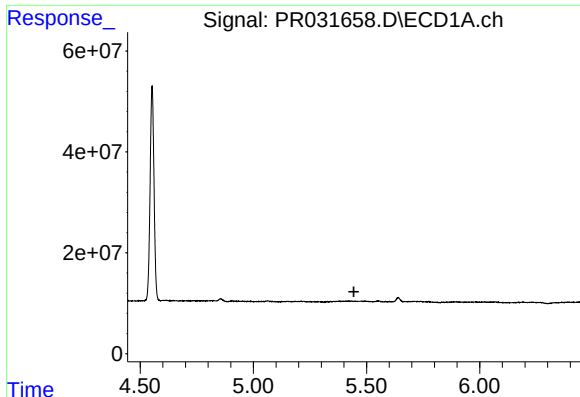
#2 Decachlorobiphenyl

R.T.: 10.323 min
Delta R.T.: 0.001 min
Response: 660798079
Conc: 21.29 ng/ml



#2 Decachlorobiphenyl

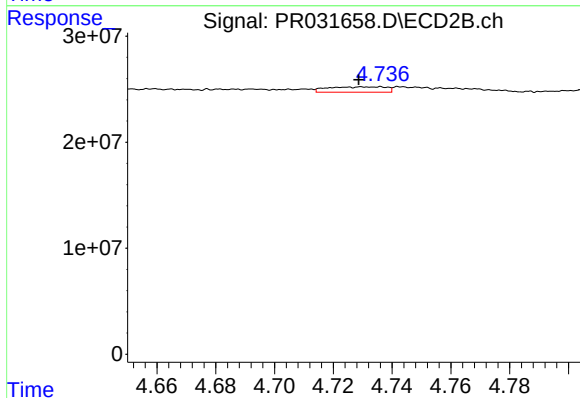
R.T.: 8.546 min
Delta R.T.: -0.004 min
Response: 438610327
Conc: 21.58 ng/ml



#4 AR-1016-2

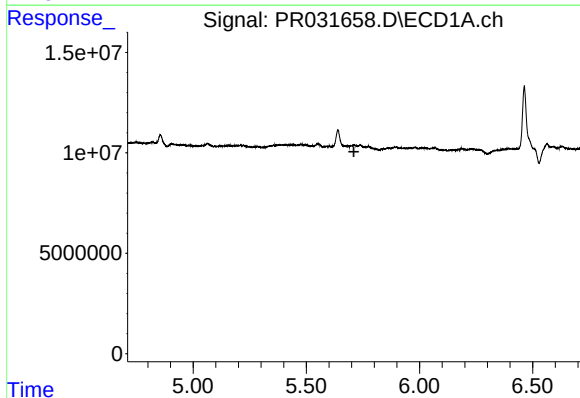
R.T.: 0.000 min
Exp R.T.: 5.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



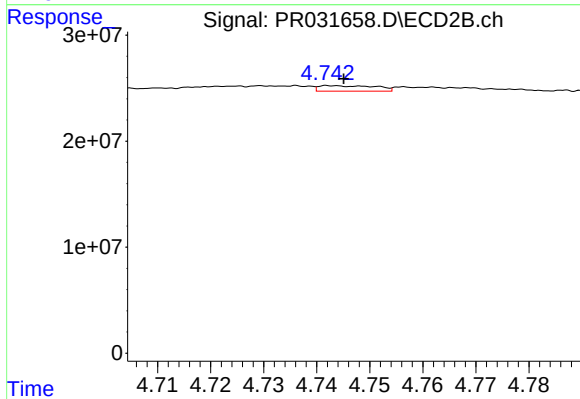
#4 AR-1016-2

R.T.: 4.729 min
Delta R.T.: 0.000 min
Response: 6979611
Conc: 4.12 ng/ml



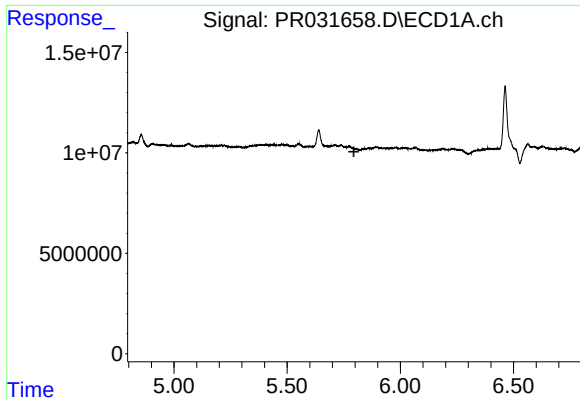
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.



#5 AR-1016-3

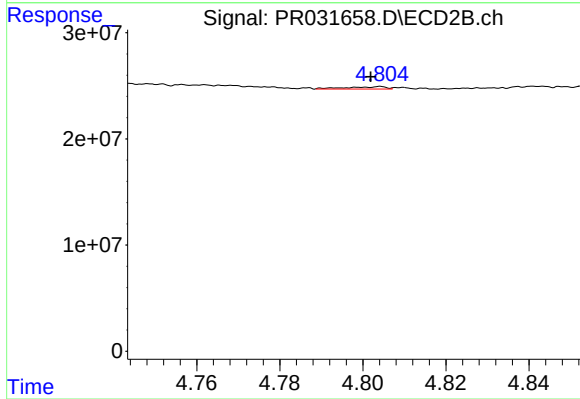
R.T.: 4.742 min
Delta R.T.: -0.003 min
Response: 3944422
Conc: 1.32 ng/ml



#6 AR-1016-4

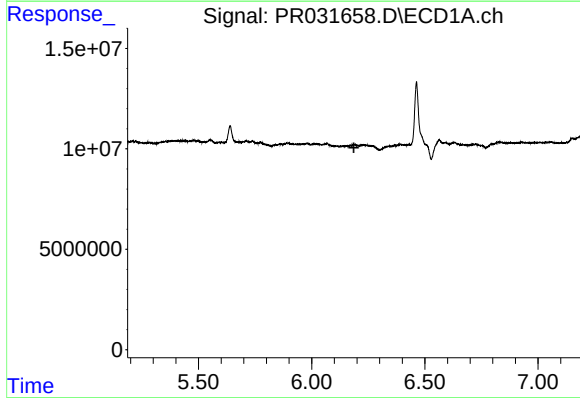
R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



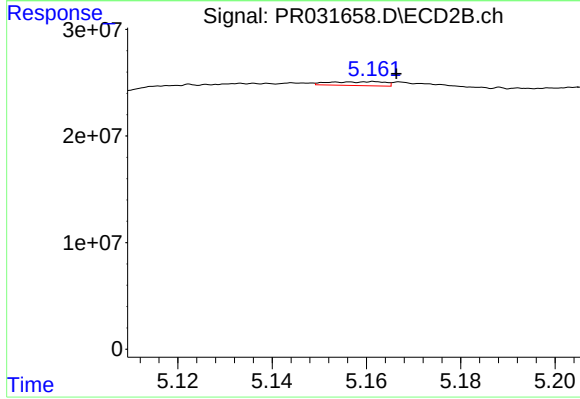
#6 AR-1016-4

R.T.: 4.804 min
Delta R.T.: 0.002 min
Response: 1483782
Conc: 0.84 ng/ml



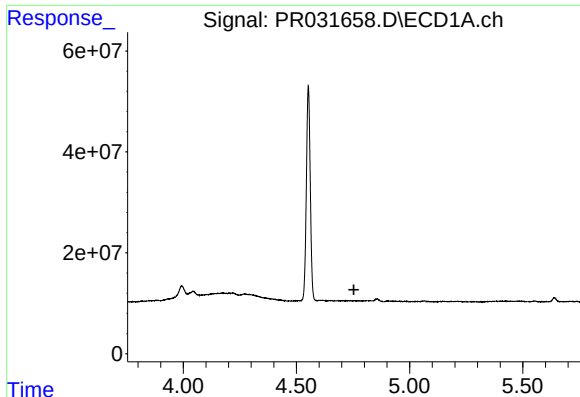
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.



#7 AR-1016-5

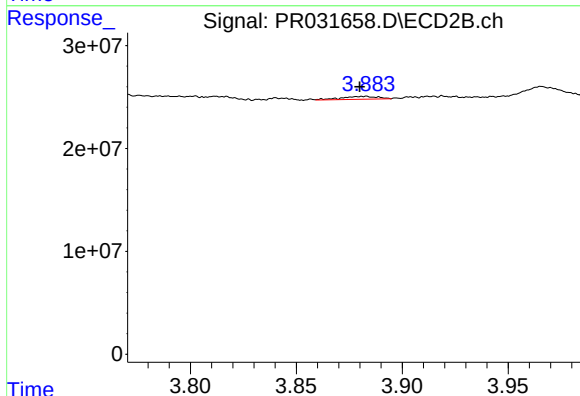
R.T.: 5.162 min
Delta R.T.: -0.005 min
Response: 2927771
Conc: 1.82 ng/ml



#8 AR-1221-1

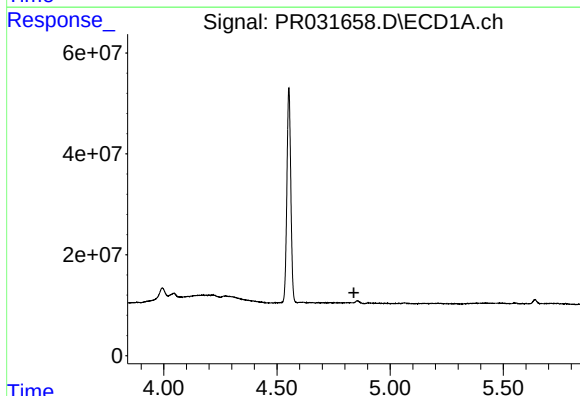
R.T.: 0.000 min
Exp R.T.: 4.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



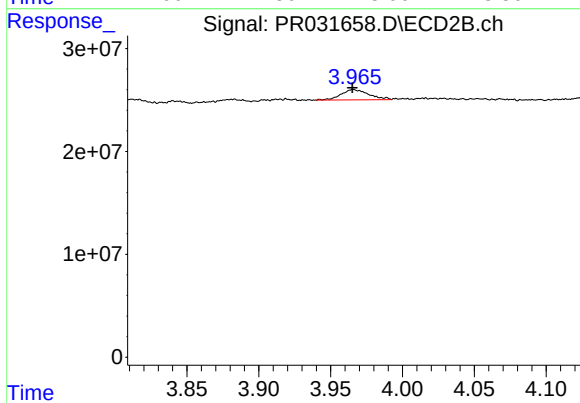
#8 AR-1221-1

R.T.: 3.883 min
Delta R.T.: 0.003 min
Response: 3337557
Conc: 7.02 ng/ml



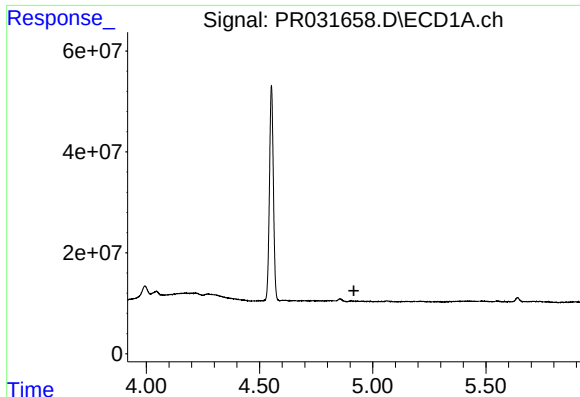
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.840 min
Response: 0
Conc: N.D.



#9 AR-1221-2

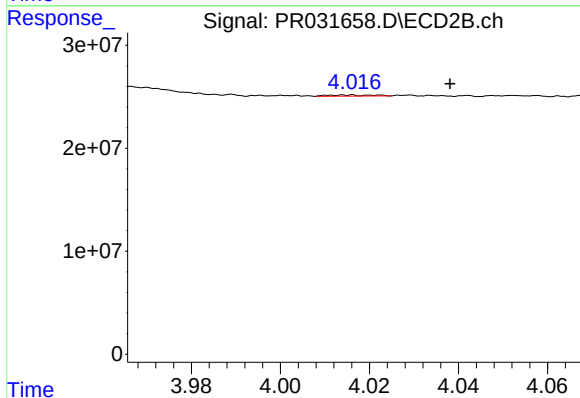
R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 13569199
Conc: 37.68 ng/ml



#10 AR-1221-3

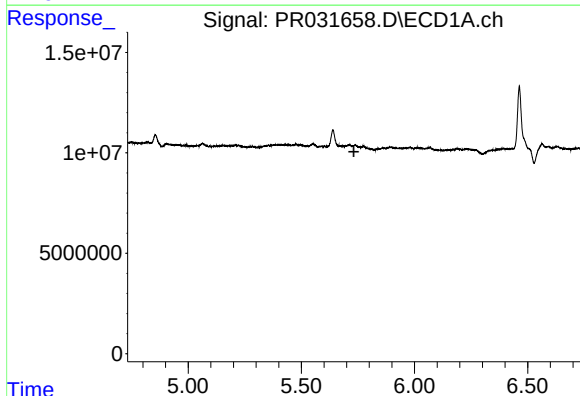
R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



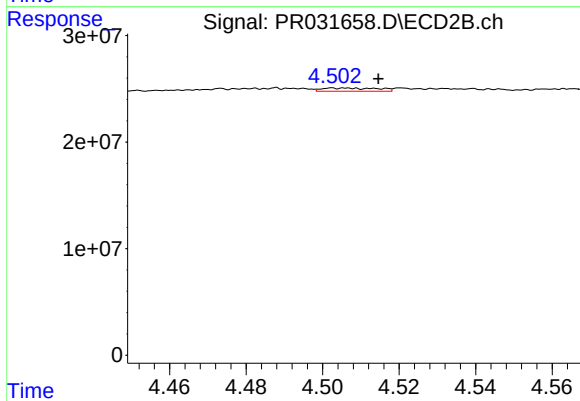
#10 AR-1221-3

R.T.: 4.016 min
Delta R.T.: -0.022 min
Response: 778327
Conc: 0.68 ng/ml



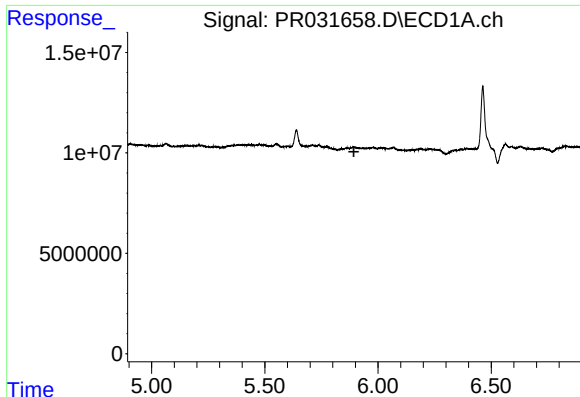
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.



#11 AR-1232-1

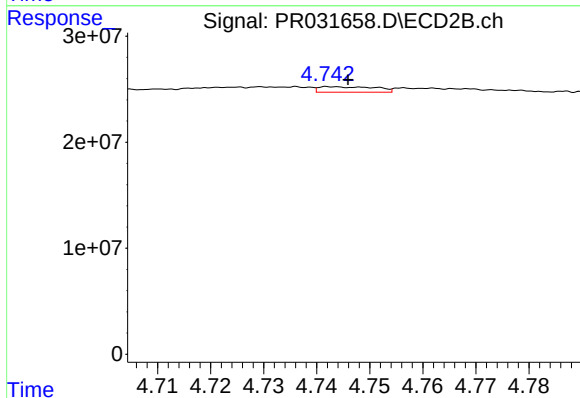
R.T.: 4.503 min
Delta R.T.: -0.012 min
Response: 3108264
Conc: 4.89 ng/ml



#12 AR-1232-2

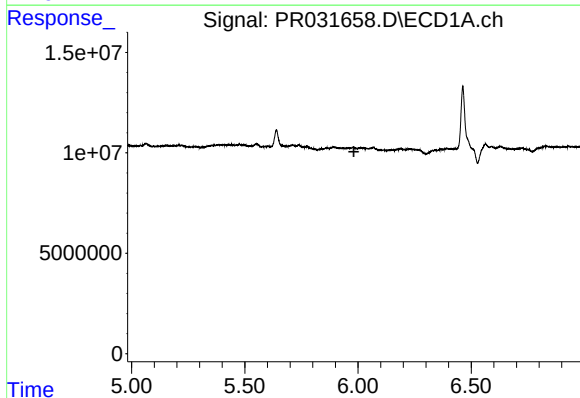
R.T.: 0.000 min
Exp R.T.: 5.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



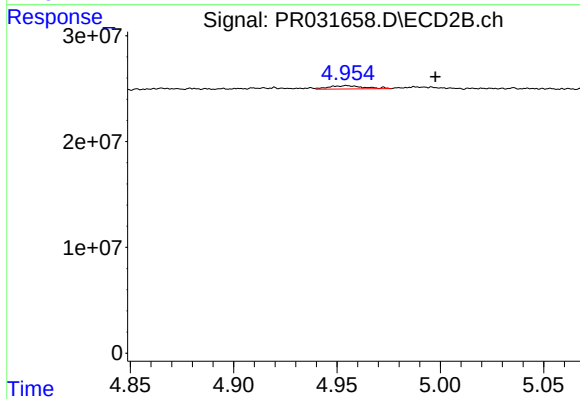
#12 AR-1232-2

R.T.: 4.742 min
Delta R.T.: -0.003 min
Response: 3944422
Conc: 2.84 ng/ml



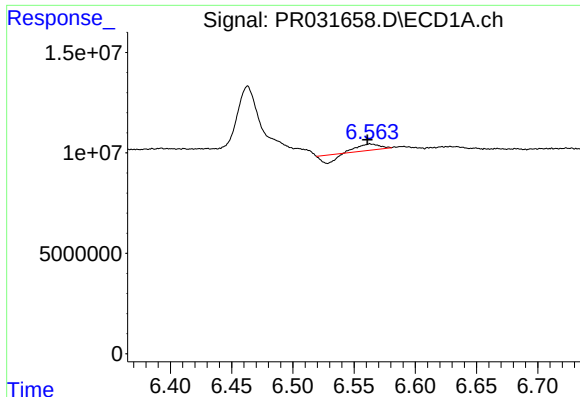
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.



#13 AR-1232-3

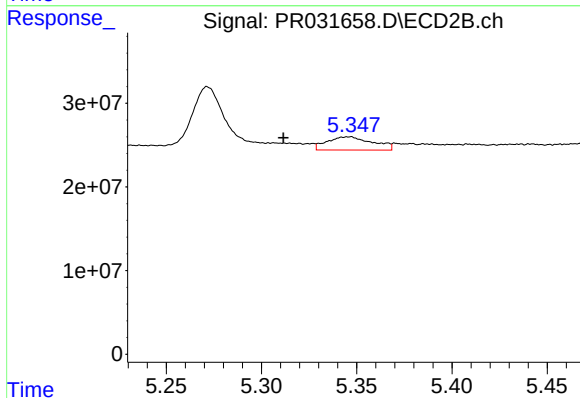
R.T.: 4.955 min
Delta R.T.: -0.043 min
Response: 3678597
Conc: 6.19 ng/ml



#14 AR-1232-4

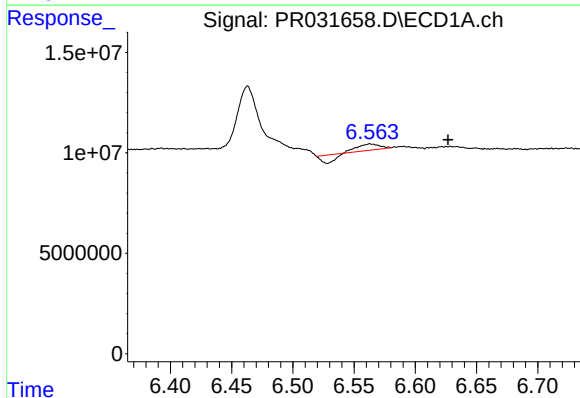
R.T.: 6.563 min
Delta R.T.: 0.002 min
Response: 1373621
Conc: 5.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



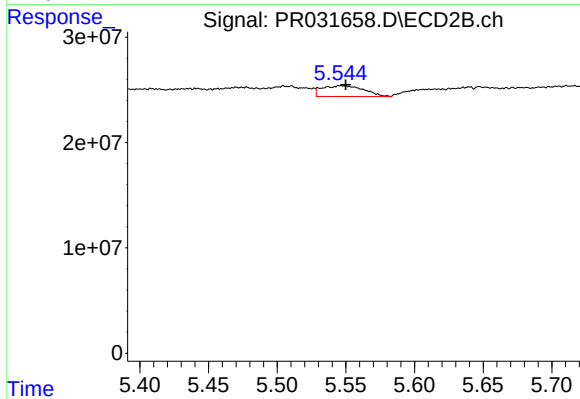
#14 AR-1232-4

R.T.: 5.347 min
Delta R.T.: 0.036 min
Response: 26521147
Conc: 34.28 ng/ml



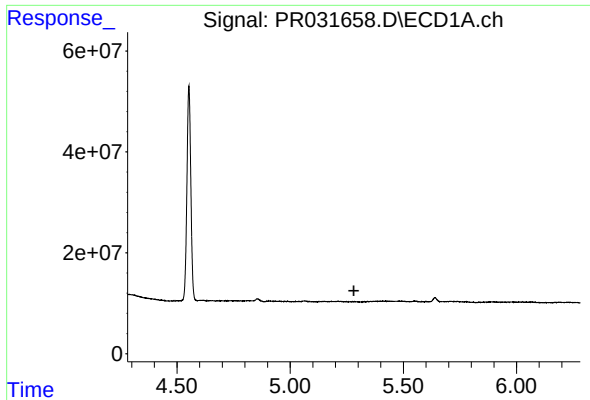
#15 AR-1232-5

R.T.: 6.563 min
Delta R.T.: -0.064 min
Response: 1373621
Conc: 3.96 ng/ml



#15 AR-1232-5

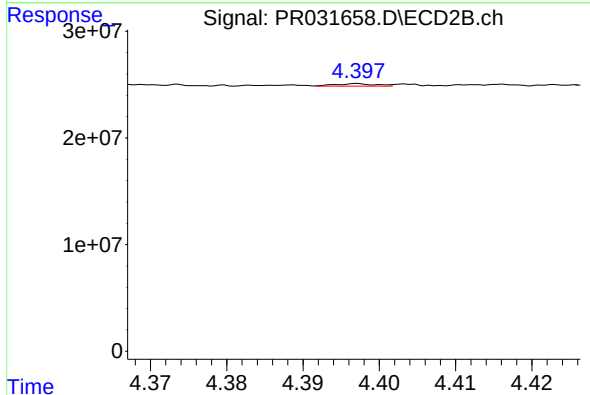
R.T.: 5.546 min
Delta R.T.: -0.004 min
Response: 21590338
Conc: 28.47 ng/ml



#16 AR-1242-1

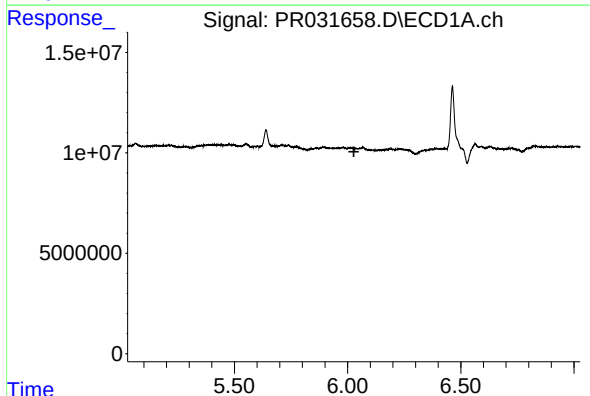
R.T.: 0.000 min
Exp R.T.: 5.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



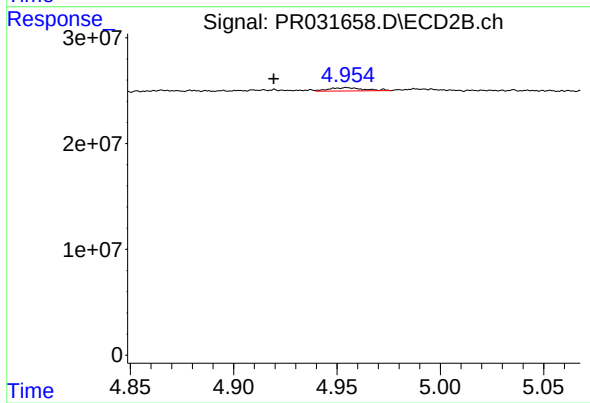
#16 AR-1242-1

R.T.: 4.397 min
Delta R.T.: 0.052 min
Response: 868544
Conc: 1.50 ng/ml



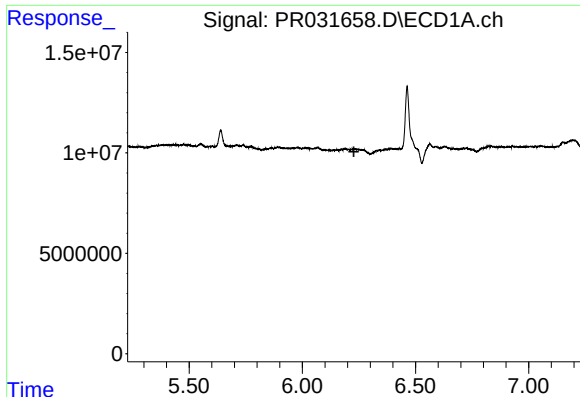
#17 AR-1242-2

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



#17 AR-1242-2

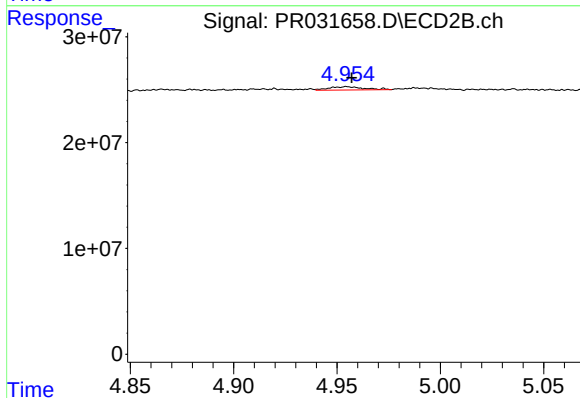
R.T.: 4.955 min
Delta R.T.: 0.035 min
Response: 3678597
Conc: 3.22 ng/ml



#18 AR-1242-3

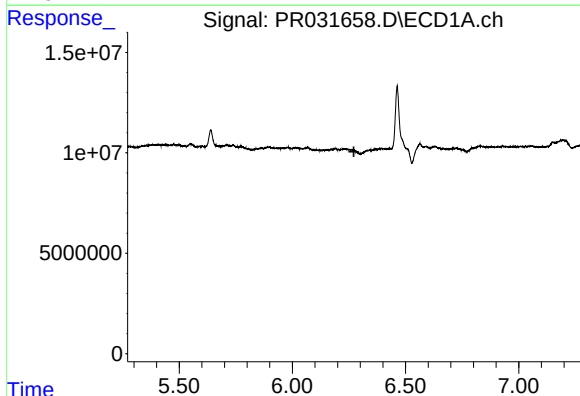
R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



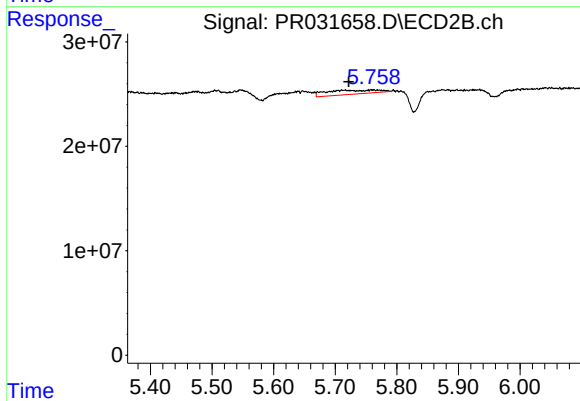
#18 AR-1242-3

R.T.: 4.955 min
Delta R.T.: -0.002 min
Response: 3678597
Conc: 3.97 ng/ml



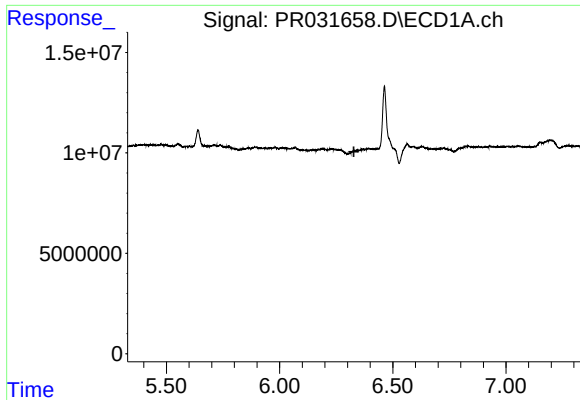
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.272 min
Response: 0
Conc: N.D.



#19 AR-1242-4

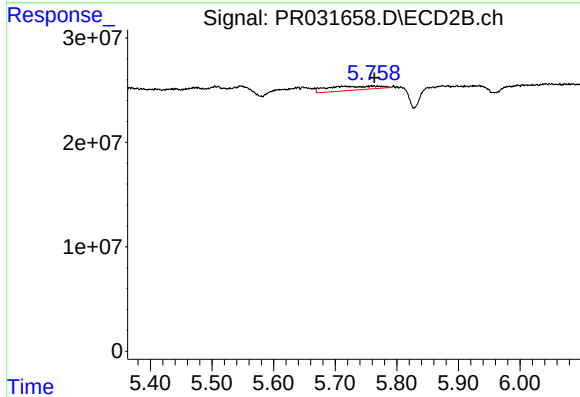
R.T.: 5.762 min
Delta R.T.: 0.040 min
Response: 23008601
Conc: 18.41 ng/ml



#20 AR-1242-5

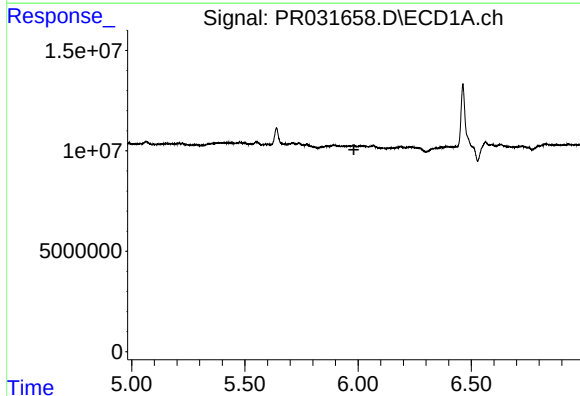
R.T.: 0.000 min
Exp R.T. : 6.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



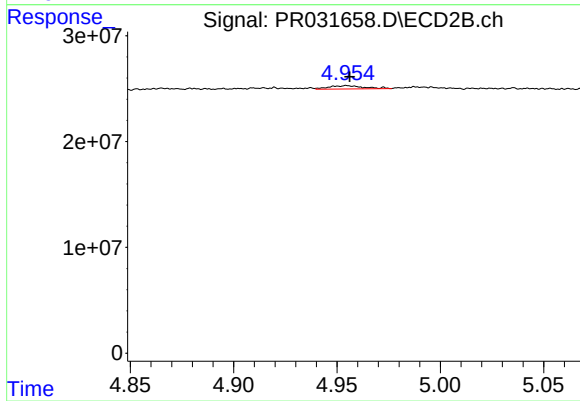
#20 AR-1242-5

R.T.: 5.762 min
Delta R.T.: -0.001 min
Response: 23008601
Conc: 27.54 ng/ml



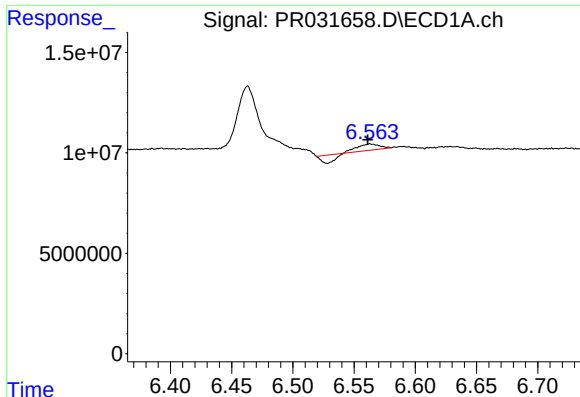
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.982 min
Response: 0
Conc: N.D.



#21 AR-1248-1

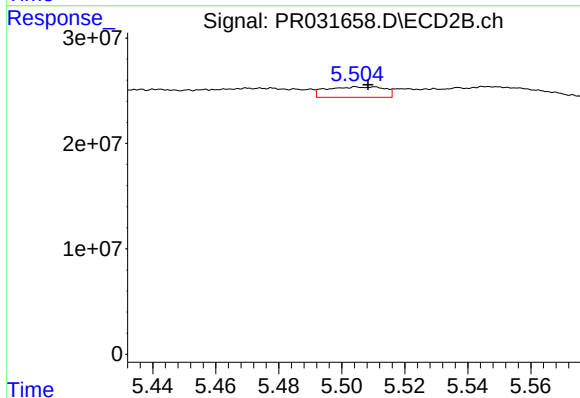
R.T.: 4.955 min
Delta R.T.: -0.001 min
Response: 3678597
Conc: 2.27 ng/ml



#22 AR-1248-2

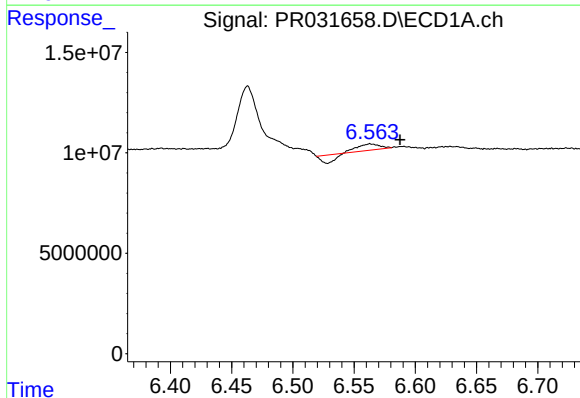
R.T.: 6.563 min
Delta R.T.: 0.002 min
Response: 1373621
Conc: 1.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



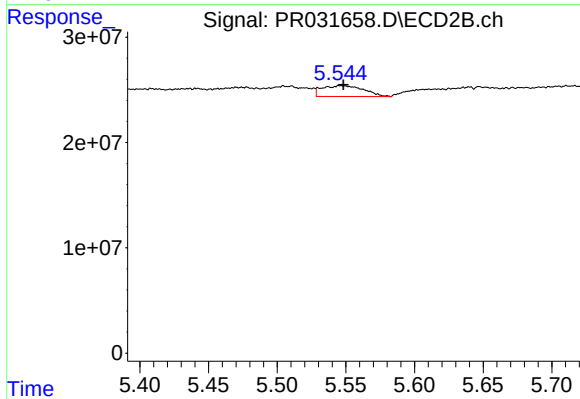
#22 AR-1248-2

R.T.: 5.505 min
Delta R.T.: -0.004 min
Response: 12658644
Conc: 3.90 ng/ml



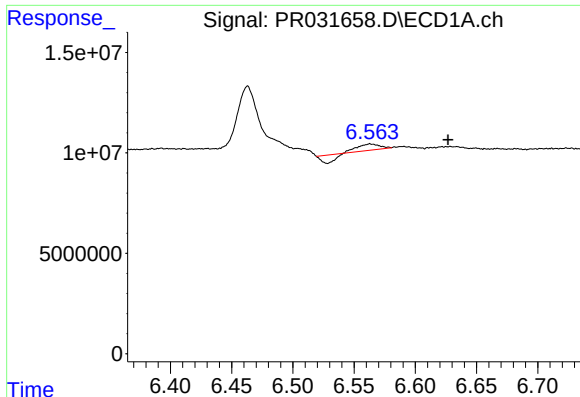
#23 AR-1248-3

R.T.: 6.563 min
Delta R.T.: -0.024 min
Response: 1373621
Conc: 1.22 ng/ml



#23 AR-1248-3

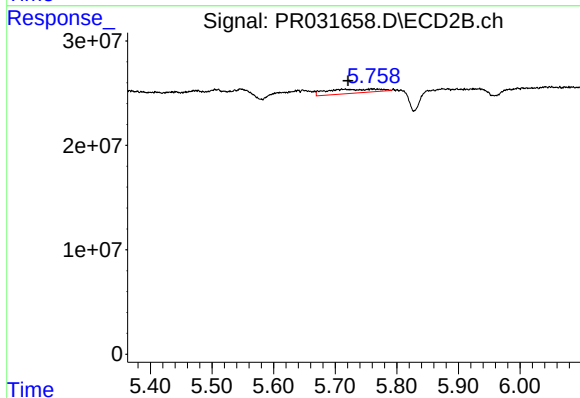
R.T.: 5.546 min
Delta R.T.: -0.002 min
Response: 21590338
Conc: 9.30 ng/ml



#24 AR-1248-4

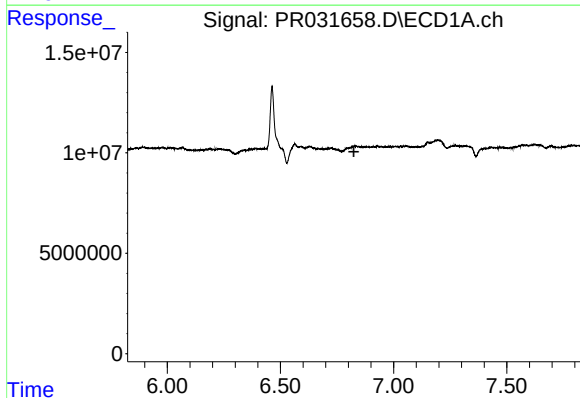
R.T.: 6.563 min
Delta R.T.: -0.064 min
Response: 1373621
Conc: 1.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



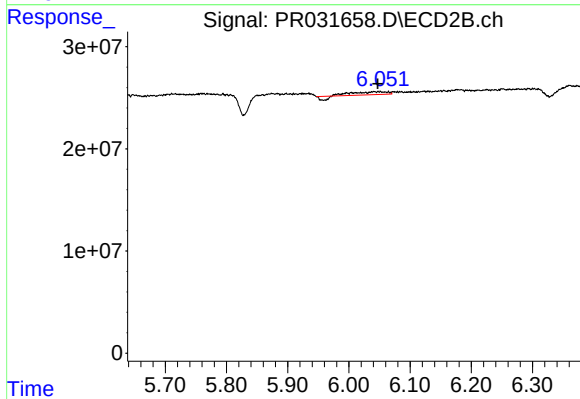
#24 AR-1248-4

R.T.: 5.762 min
Delta R.T.: 0.041 min
Response: 23008601
Conc: 9.87 ng/ml



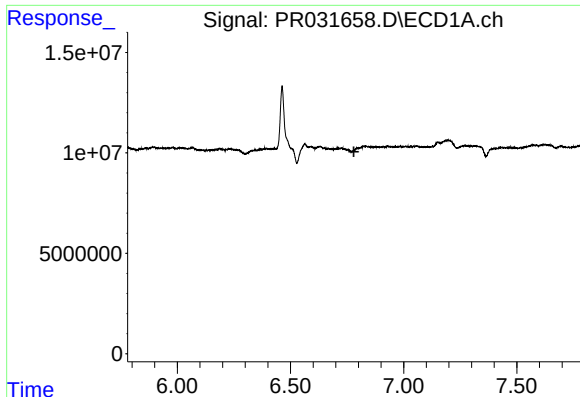
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.



#25 AR-1248-5

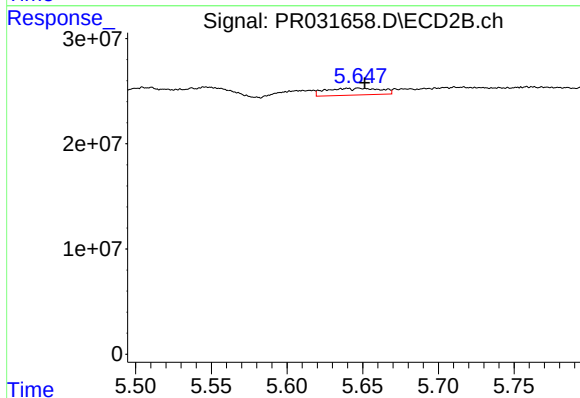
R.T.: 6.052 min
Delta R.T.: 0.004 min
Response: 9214301
Conc: 6.06 ng/ml



#26 AR-1254-1

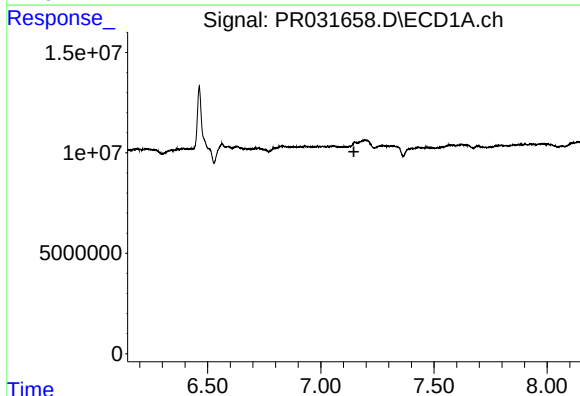
R.T.: 0.000 min
Exp R.T.: 6.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



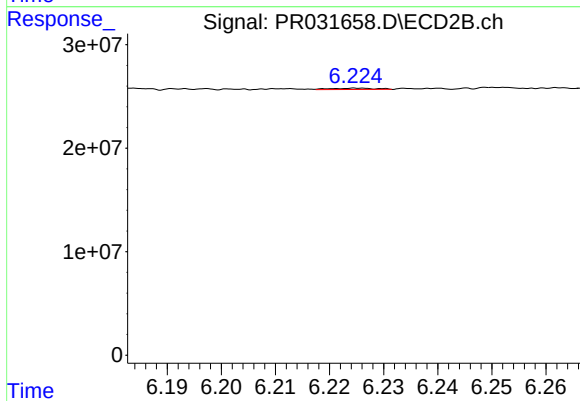
#26 AR-1254-1

R.T.: 5.647 min
Delta R.T.: -0.004 min
Response: 16418832
Conc: 4.81 ng/ml



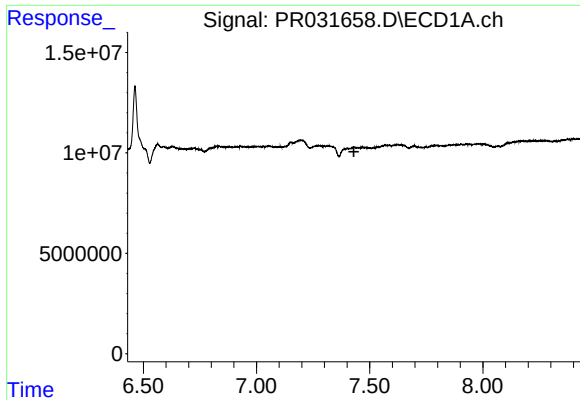
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.



#28 AR-1254-3

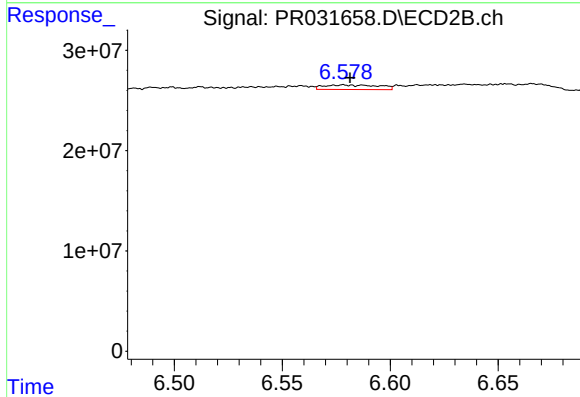
R.T.: 6.225 min
Delta R.T.: -0.047 min
Response: 714911
Conc: 0.17 ng/ml



#29 AR-1254-4

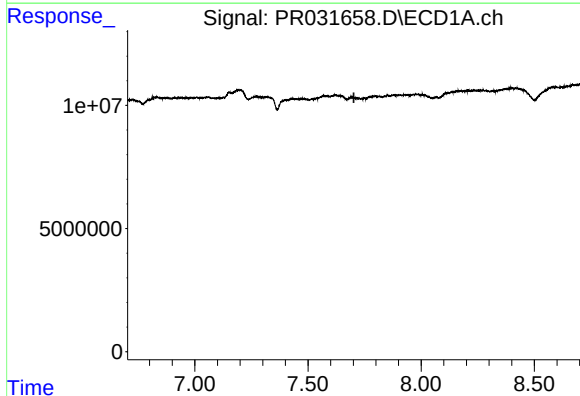
R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



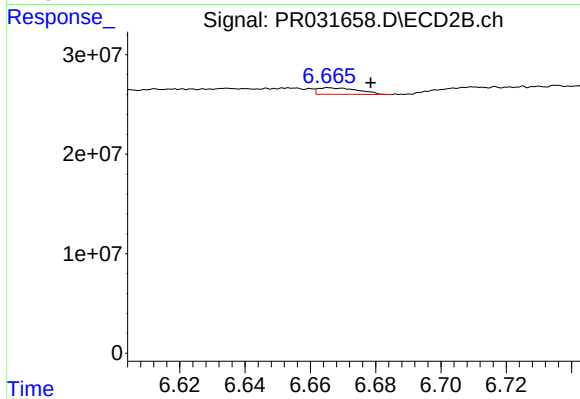
#29 AR-1254-4

R.T.: 6.578 min
Delta R.T.: -0.003 min
Response: 8109389
Conc: 4.07 ng/ml



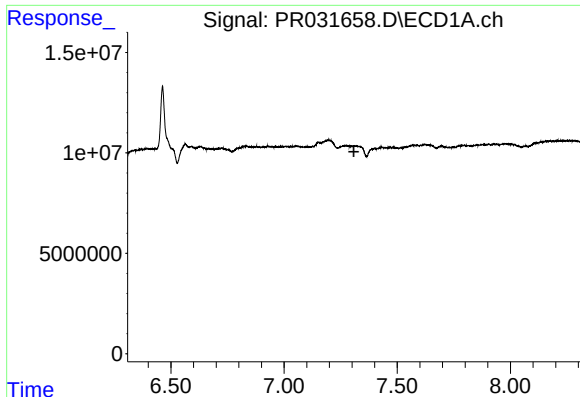
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.703 min
Response: 0
Conc: N.D.



#30 AR-1254-5

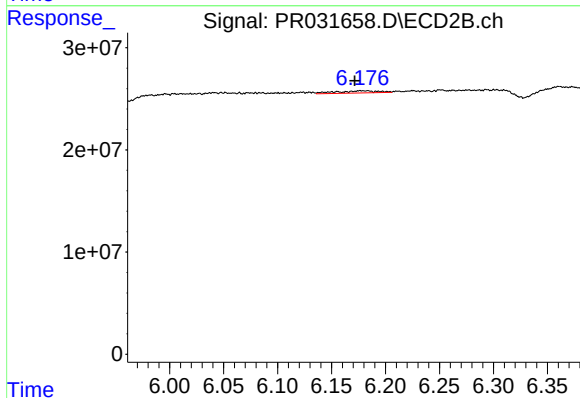
R.T.: 6.666 min
Delta R.T.: -0.013 min
Response: 5659797
Conc: 2.02 ng/ml



#31 AR-1260-1

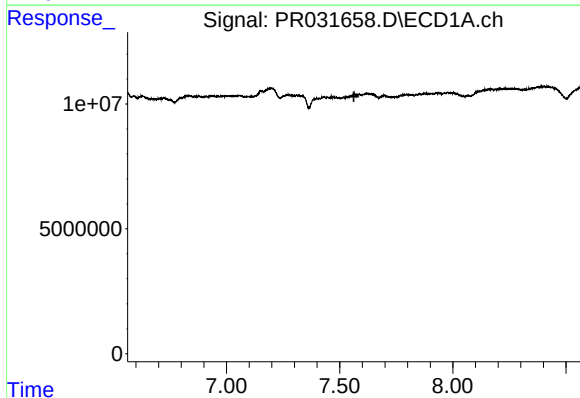
R.T.: 0.000 min
Exp R.T.: 7.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



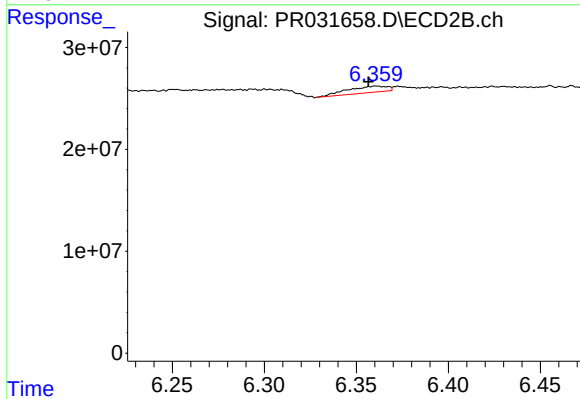
#31 AR-1260-1

R.T.: 6.177 min
Delta R.T.: 0.005 min
Response: 5602722
Conc: 1.72 ng/ml



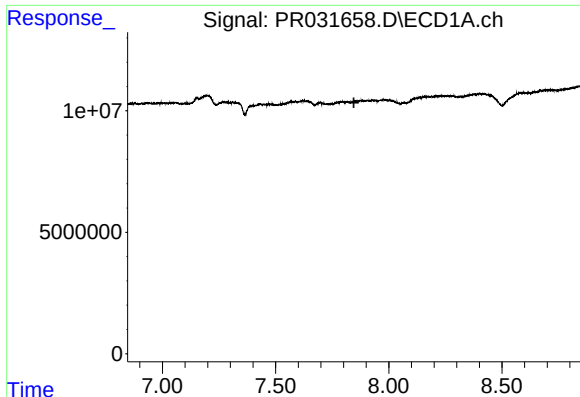
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.563 min
Response: 0
Conc: N.D.



#32 AR-1260-2

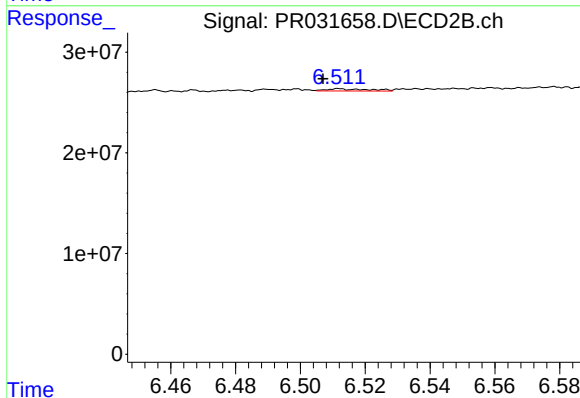
R.T.: 6.361 min
Delta R.T.: 0.004 min
Response: 9364064
Conc: 2.43 ng/ml



#33 AR-1260-3

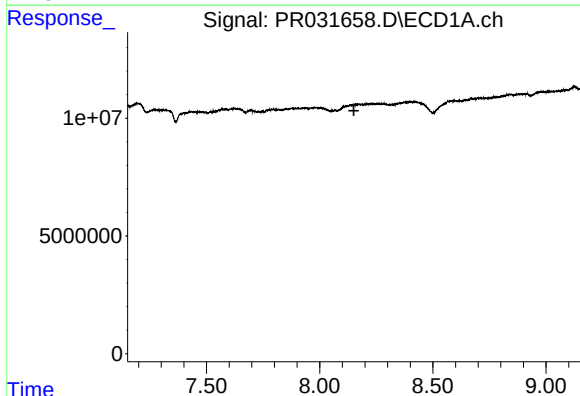
R.T.: 0.000 min
Exp R.T.: 7.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



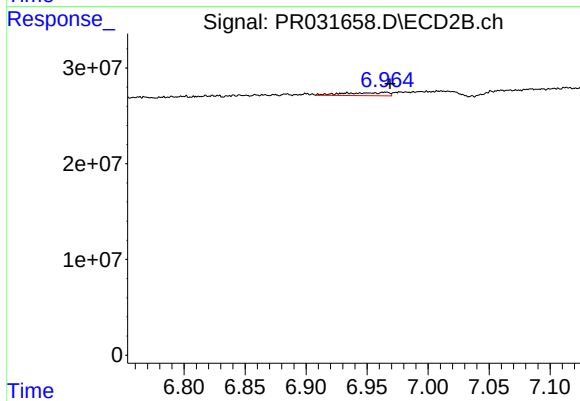
#33 AR-1260-3

R.T.: 6.512 min
Delta R.T.: 0.005 min
Response: 1901860
Conc: 0.59 ng/ml



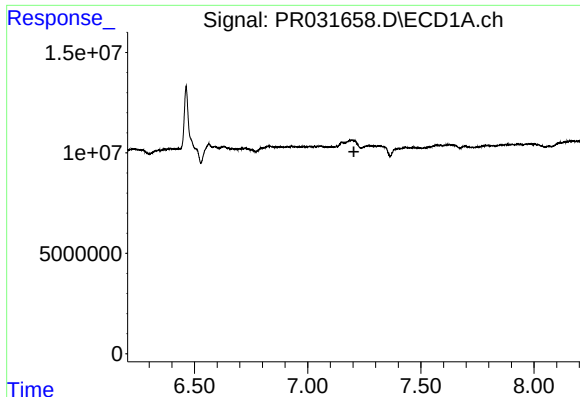
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.151 min
Response: 0
Conc: N.D.



#34 AR-1260-4

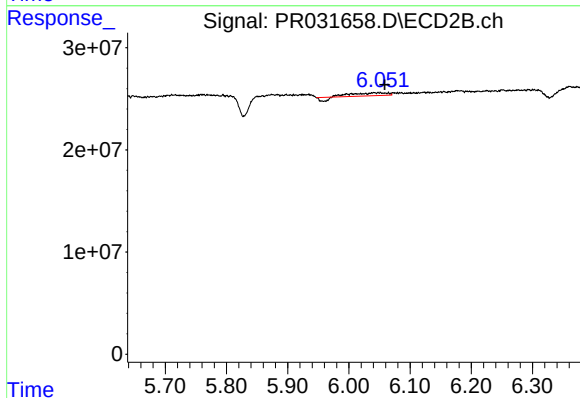
R.T.: 6.965 min
Delta R.T.: -0.004 min
Response: 8313195
Conc: 4.32 ng/ml



#36 AR-1262-1

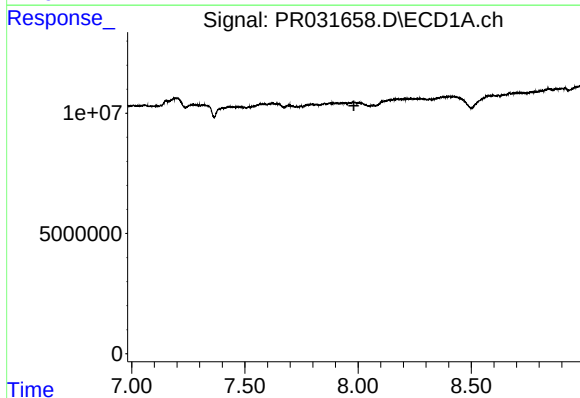
R.T.: 0.000 min
Exp R.T.: 7.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



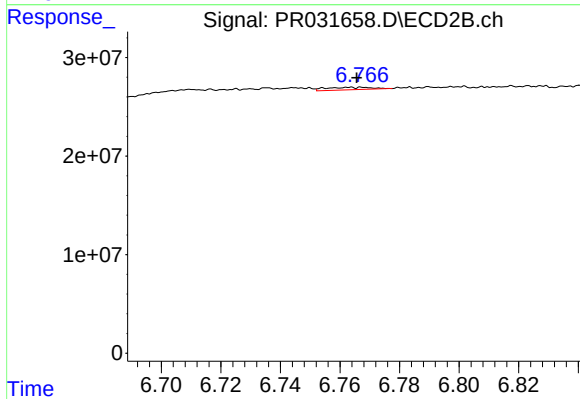
#36 AR-1262-1

R.T.: 6.052 min
Delta R.T.: -0.007 min
Response: 9214301
Conc: 4.07 ng/ml



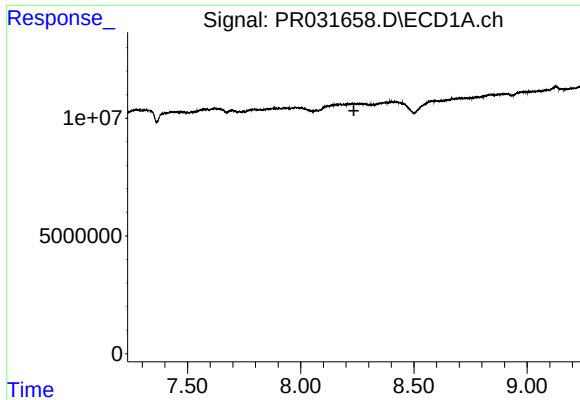
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.981 min
Response: 0
Conc: N.D.



#37 AR-1262-2

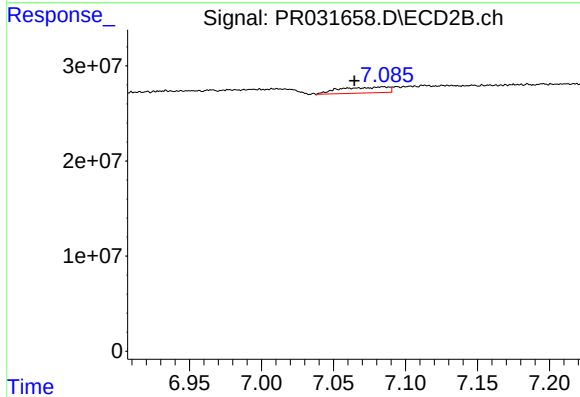
R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 2674737
Conc: 1.68 ng/ml



#38 AR-1262-3

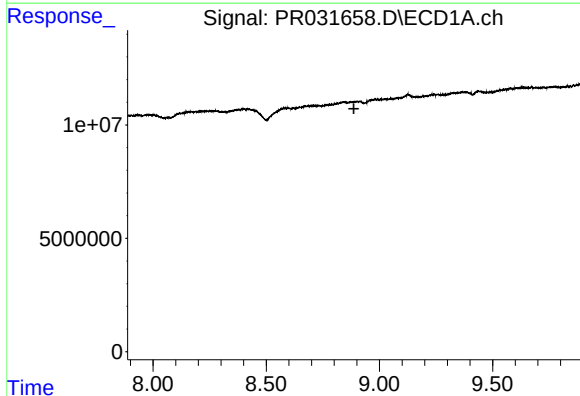
R.T.: 0.000 min
Exp R.T.: 8.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



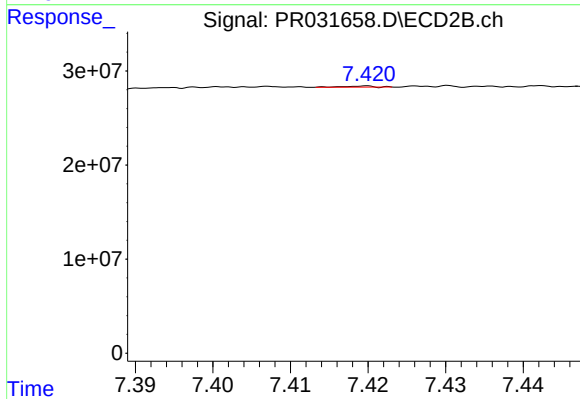
#38 AR-1262-3

R.T.: 7.084 min
Delta R.T.: 0.020 min
Response: 14544937
Conc: 17.26 ng/ml



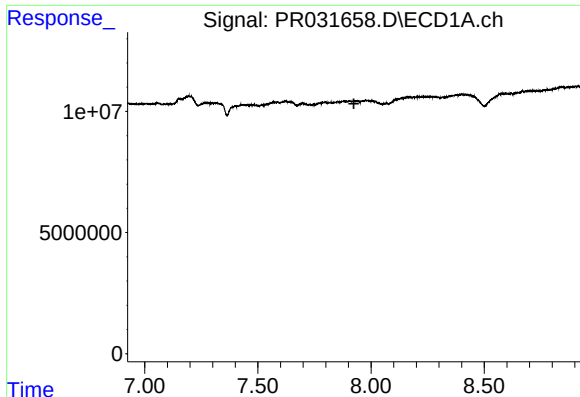
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.887 min
Response: 0
Conc: N.D.



#39 AR-1262-4

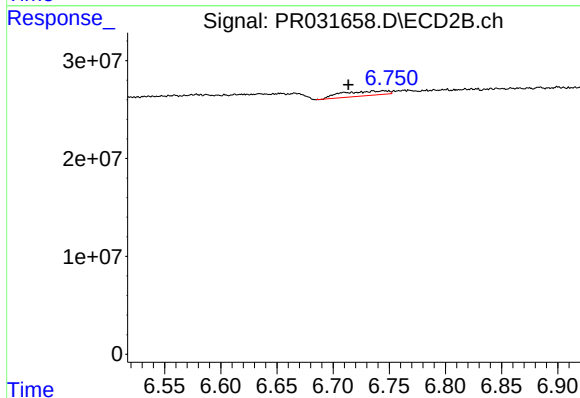
R.T.: 7.419 min
Delta R.T.: -0.065 min
Response: 297608
Conc: 0.19 ng/ml



#41 AR-1268-1

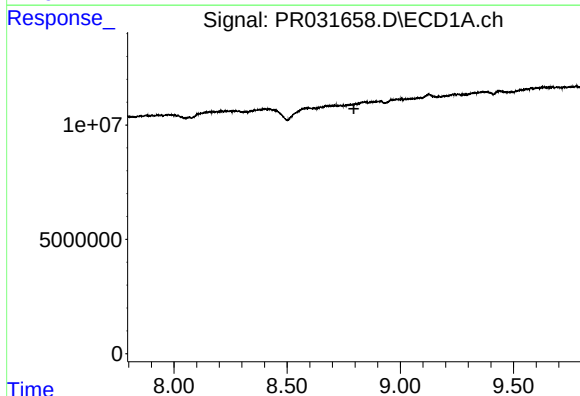
R.T.: 0.000 min
Exp R.T.: 7.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



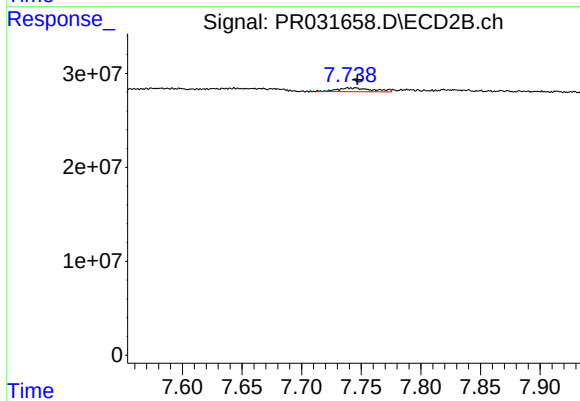
#41 AR-1268-1

R.T.: 6.745 min
Delta R.T.: 0.031 min
Response: 13347758
Conc: 11.37 ng/ml



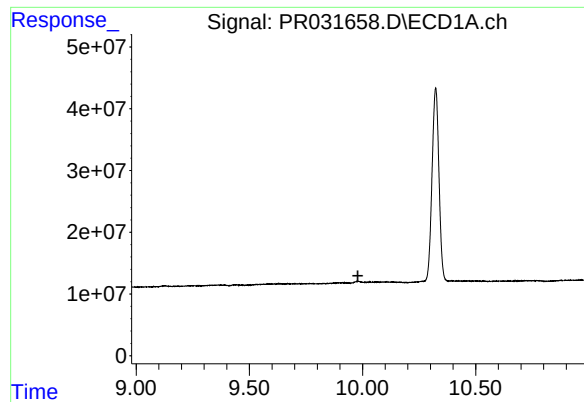
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.795 min
Response: 0
Conc: N.D.



#43 AR-1268-3

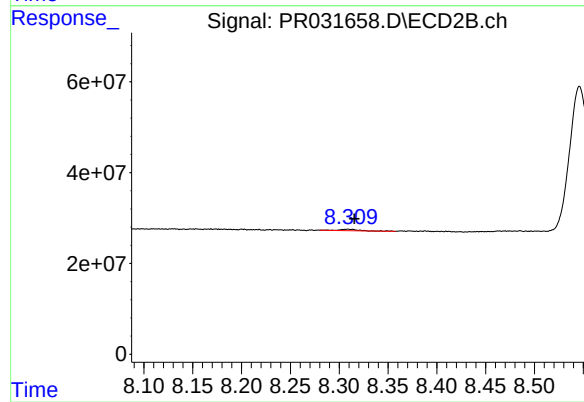
R.T.: 7.739 min
Delta R.T.: -0.008 min
Response: 8464229
Conc: 3.49 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.309 min
Delta R.T.: -0.006 min
Response: 3777262
Conc: 0.60 ng/ml