

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082318\
 Data File : PR031553.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2018 07:59
 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 24 09:22:39 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...	4.552	3.673	398.6E6	709.7E6	18.225	18.500
2)	SA Decachlor...	10.329	8.554	739.4E6	484.3E6	23.825	23.834
Target Compounds							
3)	L1 AR-1016-1	0.000	4.313	0	995242	N.D.	0.862 #
4)	L1 AR-1016-2	0.000	4.729	0	1561333	N.D.	0.921 #
5)	L1 AR-1016-3	5.640	4.742	12843434	1109126	13.709	0.371 #
6)	L1 AR-1016-4	0.000	4.844	0	7841231	N.D.	4.430 #
7)	L1 AR-1016-5	0.000	5.127	0	214743	N.D.	0.134 #
8)	L2 AR-1221-1	0.000	3.882	0	7972383	N.D.	16.758 #
9)	L2 AR-1221-2	0.000	3.969	0	22828201	N.D.	63.398 #
10)	L2 AR-1221-3	0.000	4.022	0	1070226	N.D.	0.932 #
11)	L3 AR-1232-1	0.000	4.514	0	6890068	N.D.	10.831 #
12)	L3 AR-1232-2	0.000	4.742	0	1109126	N.D.	0.799 #
13)	L3 AR-1232-3	0.000	4.982	0	2417984	N.D.	4.068 #
14)	L3 AR-1232-4	0.000	5.312	0	8512893	N.D.	11.004 #
15)	L3 AR-1232-5	0.000	5.555	0	126.0E6	N.D.	166.101 #
16)	L4 AR-1242-1	0.000	4.313	0	995242	N.D.	1.723 #
17)	L4 AR-1242-2	0.000	4.922	0	2934425	N.D.	2.572 #
18)	L4 AR-1242-3	0.000	4.959	0	5312468	N.D.	5.738 #
19)	L4 AR-1242-4	0.000	5.667	0	1074707	N.D.	0.860 #
21)	L5 AR-1248-1	0.000	4.959	0	5312468	N.D.	3.275 #
22)	L5 AR-1248-2	0.000	5.478	0	52901460	N.D.	16.314 #
23)	L5 AR-1248-3	0.000	5.555	0	126.0E6	N.D.	54.265 #
24)	L5 AR-1248-4	0.000	5.667	0	1074707	N.D.	0.461 #
25)	L5 AR-1248-5	0.000	6.041	0	15292534	N.D.	10.058 #
26)	L6 AR-1254-1	0.000	5.659	0	61493048	N.D.	18.009 #
28)	L6 AR-1254-3	0.000	6.309	0	78592604	N.D.	18.373 #
29)	L6 AR-1254-4	0.000	6.575	0	75627520	N.D.	37.944 #
30)	L6 AR-1254-5	0.000	6.656	0	136.3E6	N.D.	48.597 #
31)	L7 AR-1260-1	0.000	6.177	0	2158179	N.D.	0.664 #
32)	L7 AR-1260-2	0.000	6.370	0	71669721	N.D.	18.580 #
33)	L7 AR-1260-3	0.000	6.524	0	32685841	N.D.	10.120 #
34)	L7 AR-1260-4	0.000	7.009	0	267.3E6	N.D.	138.850 #
36)	L8 AR-1262-1	0.000	6.066	0	7362944	N.D.	3.252 #
37)	L8 AR-1262-2	0.000	6.763	0	148.4E6	N.D.	92.959 #
38)	L8 AR-1262-3	0.000	7.009	0	267.3E6	N.D.	317.299 #
41)	L9 AR-1268-1	0.000	6.763	0	148.4E6	N.D.	126.437 #
43)	L9 AR-1268-3	0.000	7.750	0	46399944	N.D.	19.113 #
44)	L9 AR-1268-4	9.129	7.838	43393520	4271326	13.895	6.270 #
45)	L9 AR-1268-5	0.000	8.318	0	42888755	N.D.	6.858 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082318\
Data File : PR031553.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2018 07:59
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 24 09:22:39 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

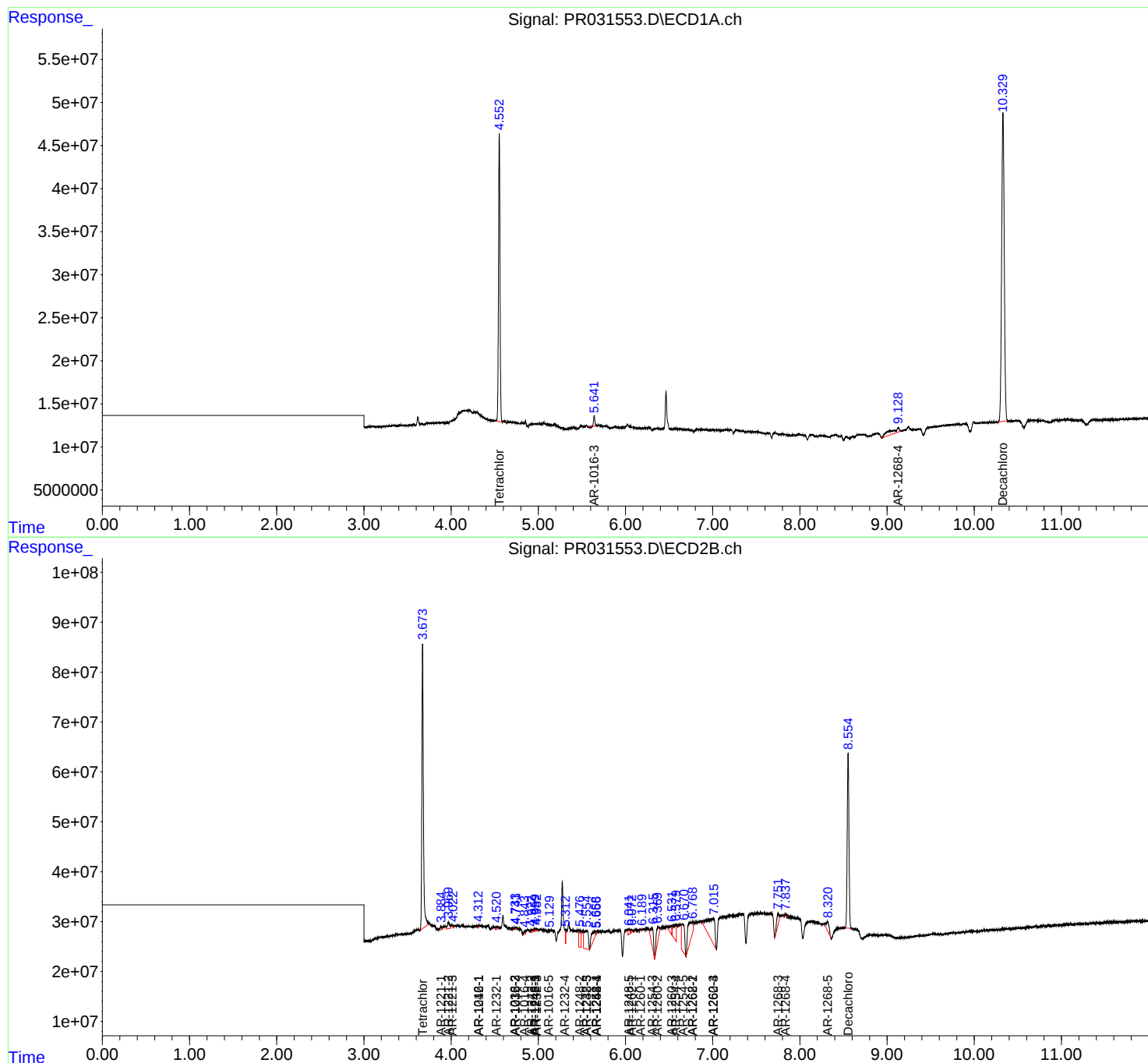
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

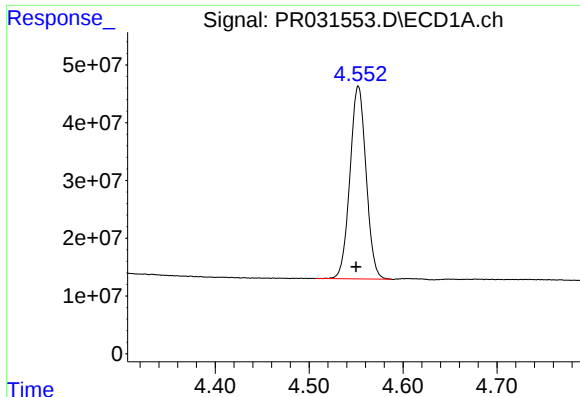
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082318\
Data File : PR031553.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2018 07:59
Operator : SM\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 09:22:39 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

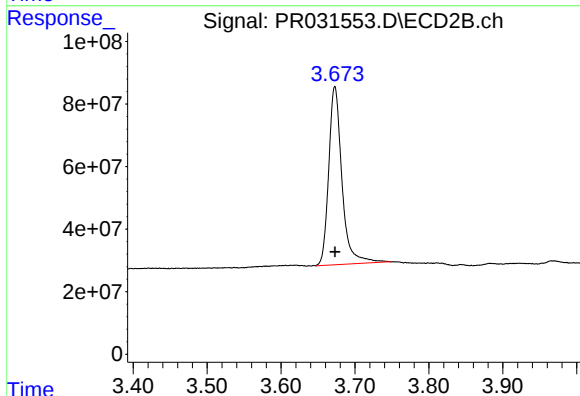




#1 Tetrachloro-m-xylene

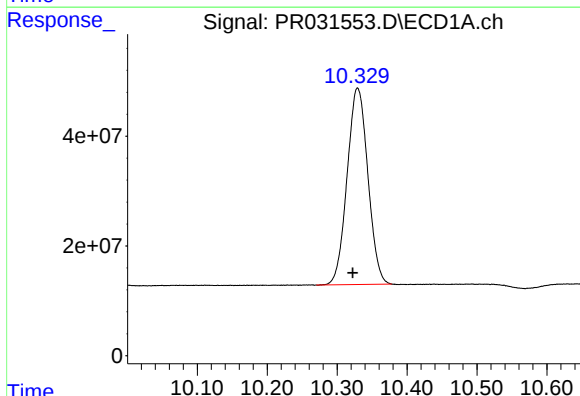
R.T.: 4.552 min
Delta R.T.: 0.002 min
Response: 398571927
Conc: 18.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



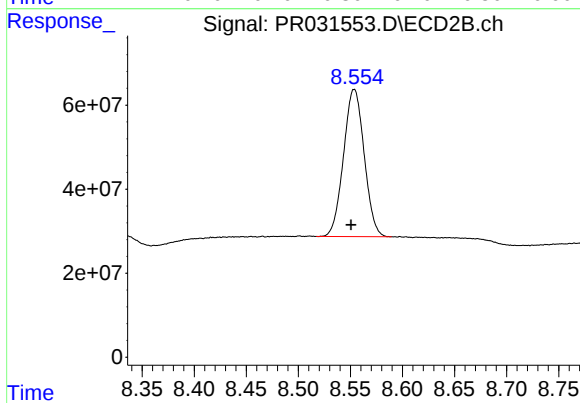
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: 0.000 min
Response: 709726367
Conc: 18.50 ng/ml



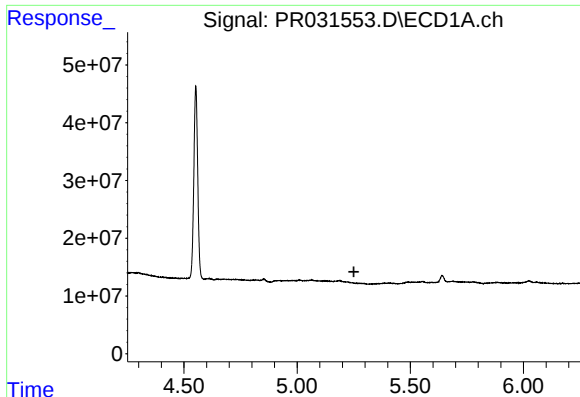
#2 Decachlorobiphenyl

R.T.: 10.329 min
Delta R.T.: 0.007 min
Response: 739425119
Conc: 23.82 ng/ml



#2 Decachlorobiphenyl

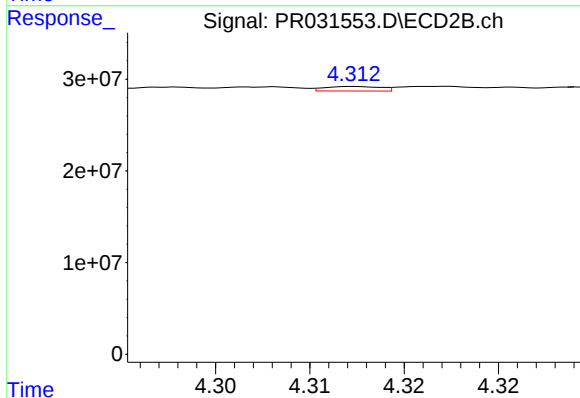
R.T.: 8.554 min
Delta R.T.: 0.003 min
Response: 484332597
Conc: 23.83 ng/ml



#3 AR-1016-1

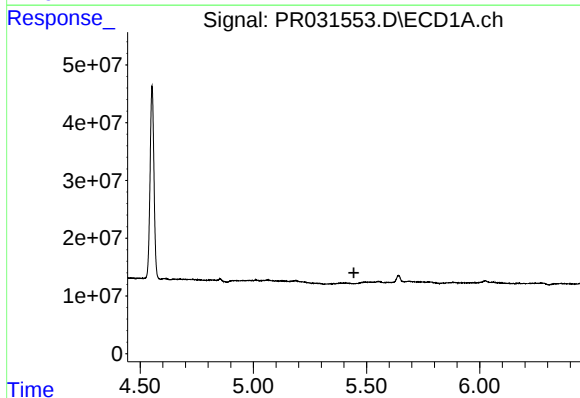
R.T.: 0.000 min
Exp R.T.: 5.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



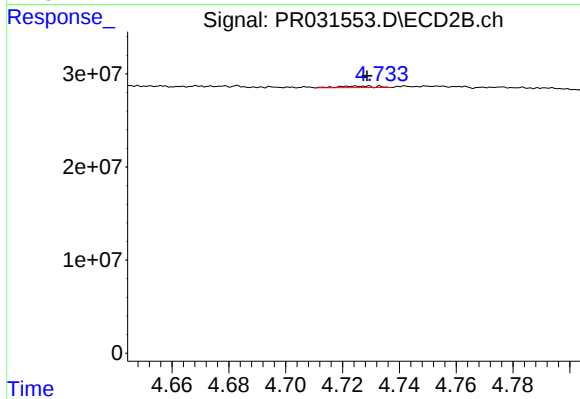
#3 AR-1016-1

R.T.: 4.313 min
Delta R.T.: -0.014 min
Response: 995242
Conc: 0.86 ng/ml



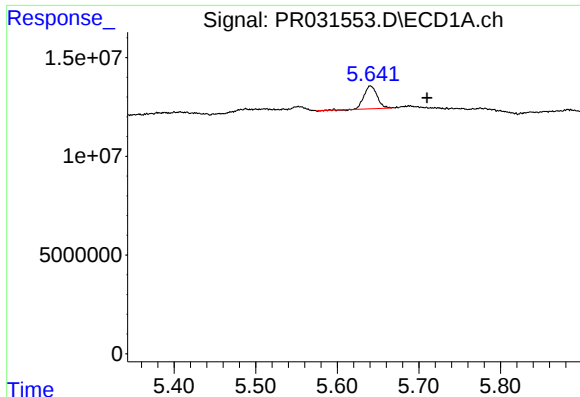
#4 AR-1016-2

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



#4 AR-1016-2

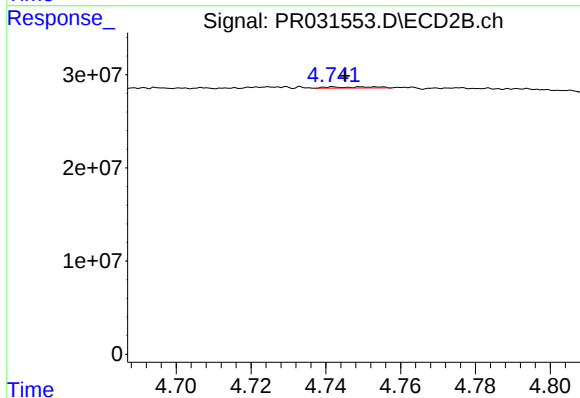
R.T.: 4.729 min
Delta R.T.: 0.000 min
Response: 1561333
Conc: 0.92 ng/ml



#5 AR-1016-3

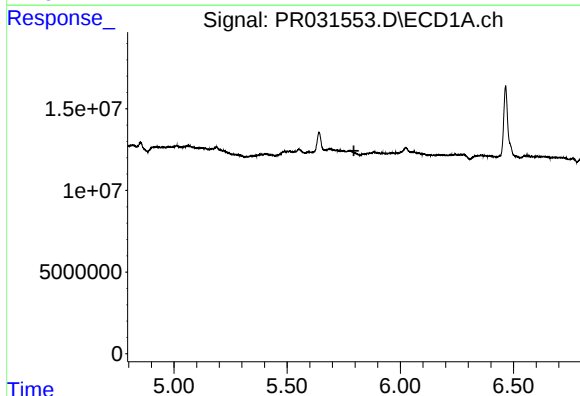
R.T.: 5.640 min
Delta R.T.: -0.070 min
Response: 12843434
Conc: 13.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



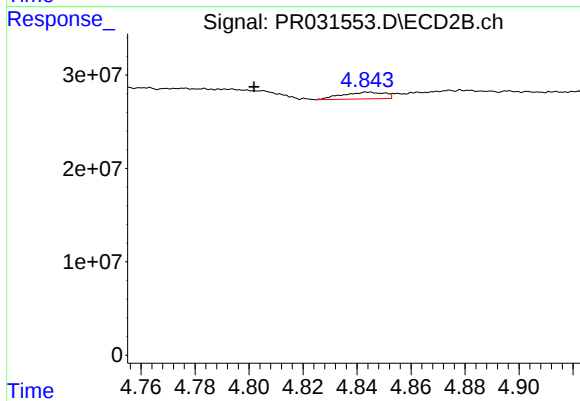
#5 AR-1016-3

R.T.: 4.742 min
Delta R.T.: -0.003 min
Response: 1109126
Conc: 0.37 ng/ml



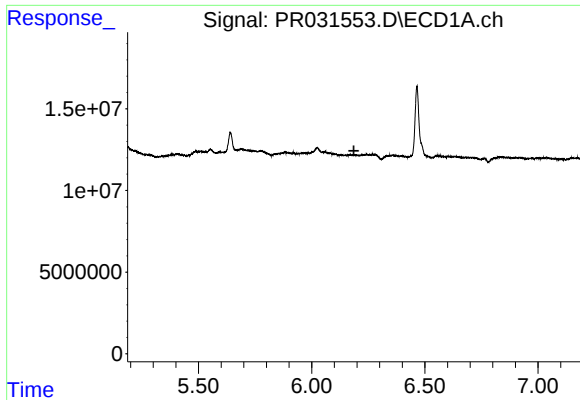
#6 AR-1016-4

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



#6 AR-1016-4

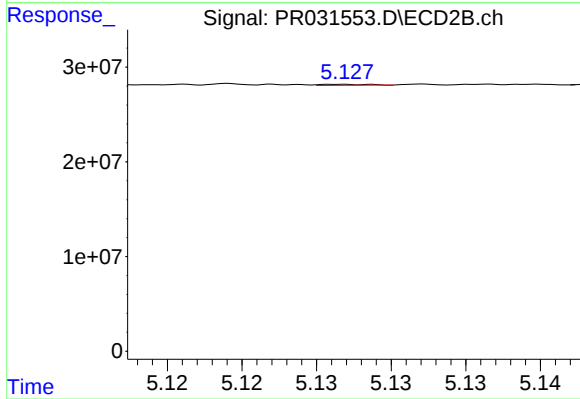
R.T.: 4.844 min
Delta R.T.: 0.042 min
Response: 7841231
Conc: 4.43 ng/ml



#7 AR-1016-5

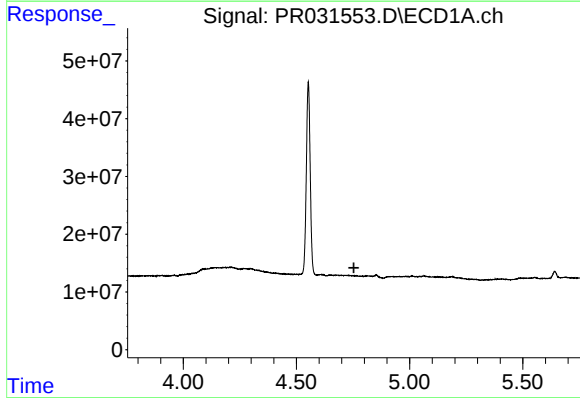
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



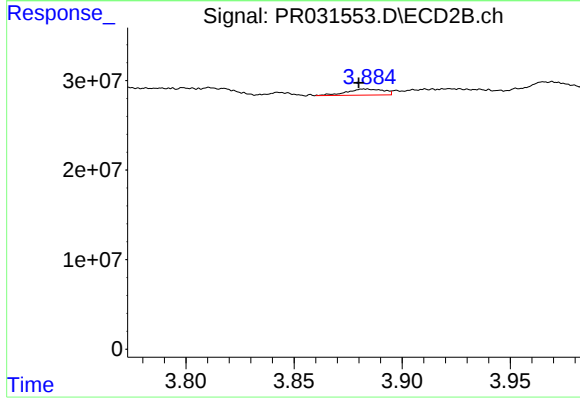
#7 AR-1016-5

R.T.: 5.127 min
Delta R.T.: -0.040 min
Response: 214743
Conc: 0.13 ng/ml



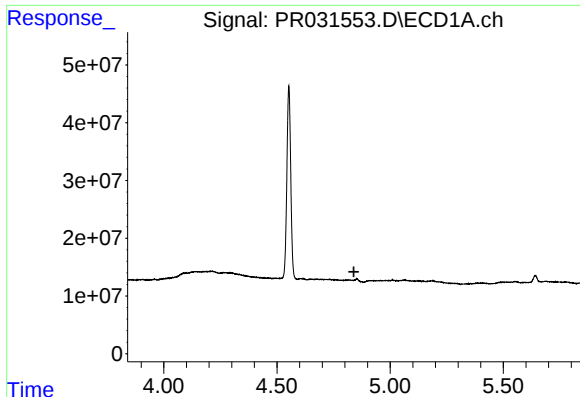
#8 AR-1221-1

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



#8 AR-1221-1

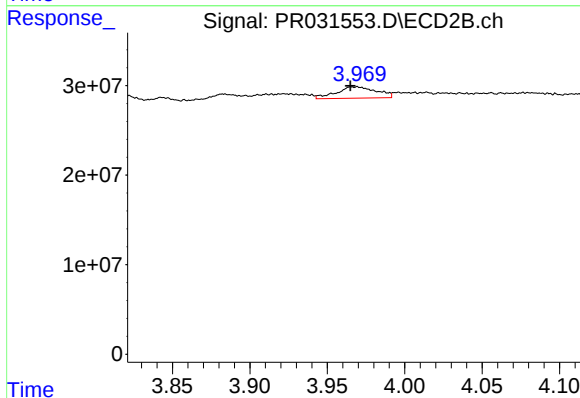
R.T.: 3.882 min
Delta R.T.: 0.003 min
Response: 7972383
Conc: 16.76 ng/ml



#9 AR-1221-2

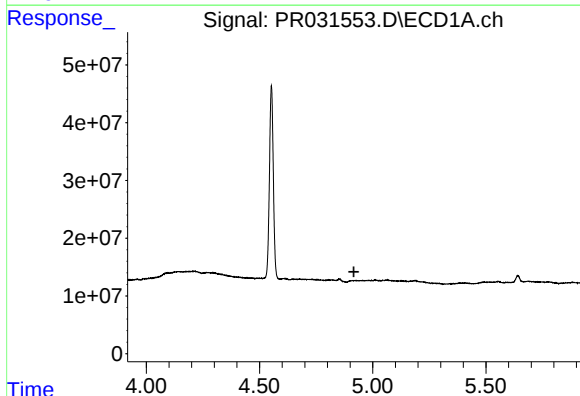
R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



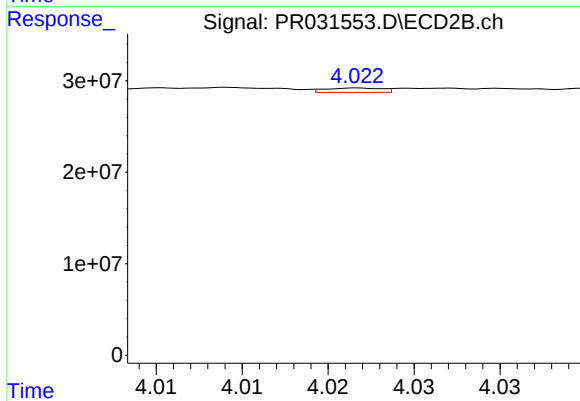
#9 AR-1221-2

R.T.: 3.969 min
Delta R.T.: 0.004 min
Response: 22828201
Conc: 63.40 ng/ml



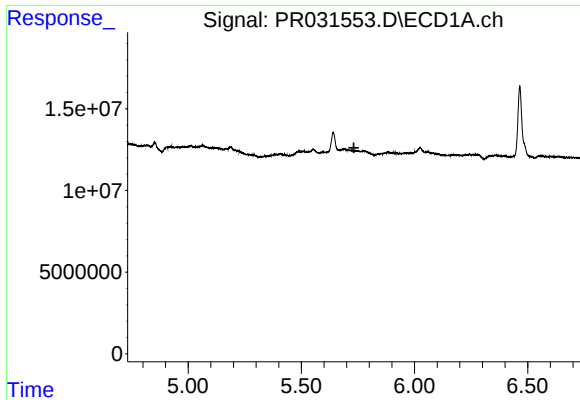
#10 AR-1221-3

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



#10 AR-1221-3

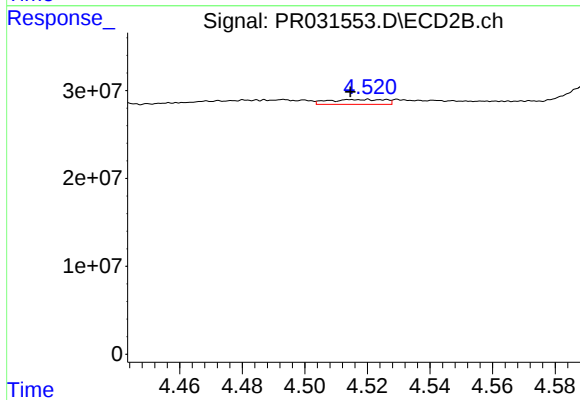
R.T.: 4.022 min
Delta R.T.: -0.016 min
Response: 1070226
Conc: 0.93 ng/ml



#11 AR-1232-1

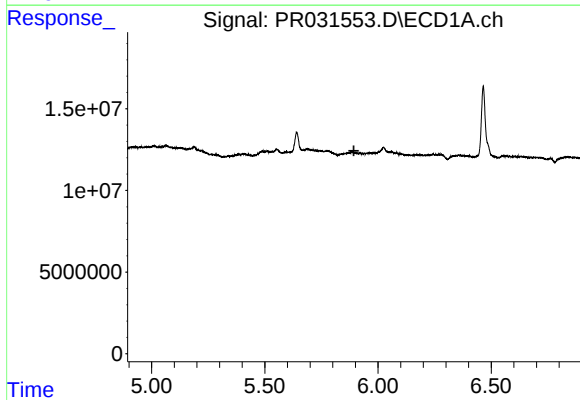
R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



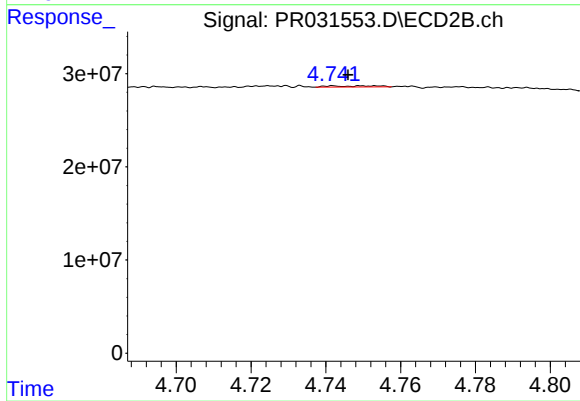
#11 AR-1232-1

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 6890068
Conc: 10.83 ng/ml



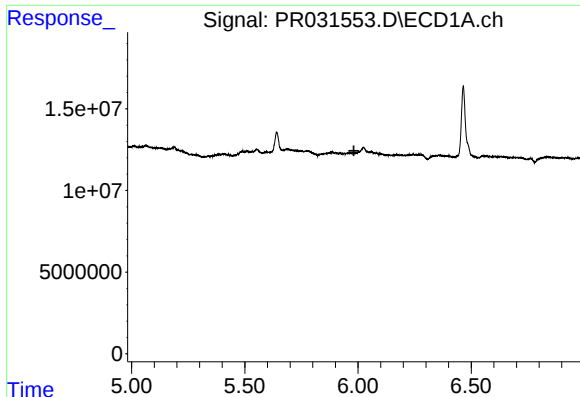
#12 AR-1232-2

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



#12 AR-1232-2

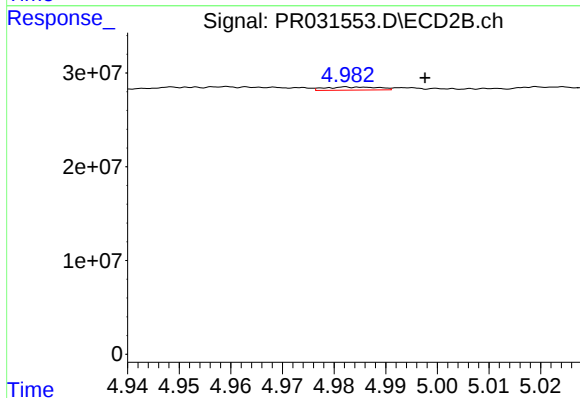
R.T.: 4.742 min
Delta R.T.: -0.004 min
Response: 1109126
Conc: 0.80 ng/ml



#13 AR-1232-3

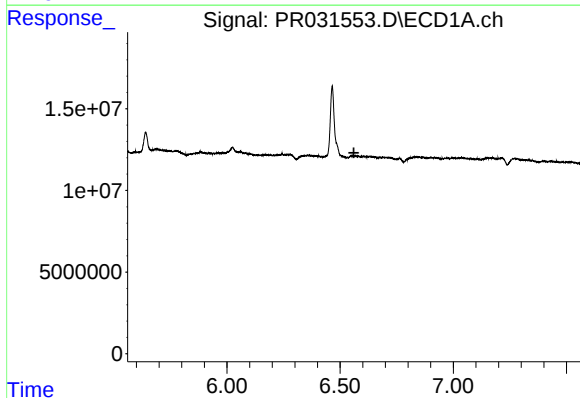
R.T.: 0.000 min
Exp R.T. : 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



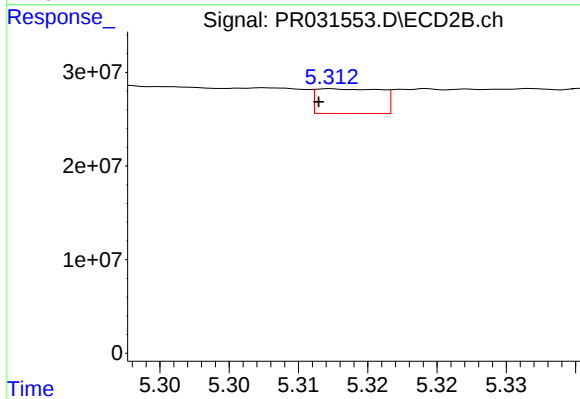
#13 AR-1232-3

R.T.: 4.982 min
Delta R.T.: -0.015 min
Response: 2417984
Conc: 4.07 ng/ml



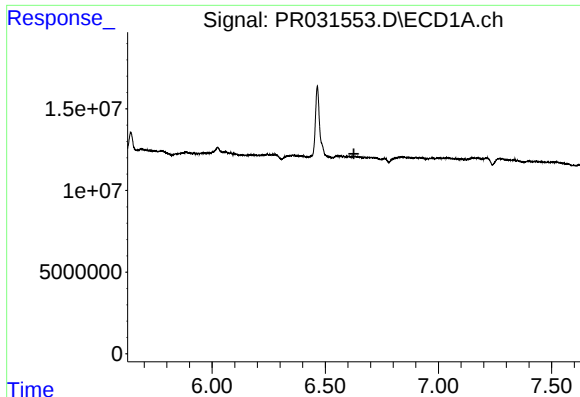
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.561 min
Response: 0
Conc: N.D.



#14 AR-1232-4

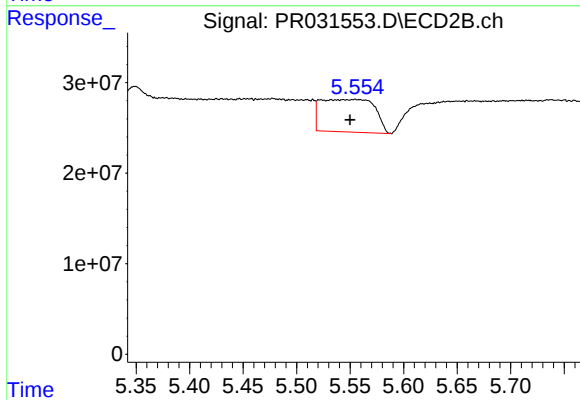
R.T.: 5.312 min
Delta R.T.: 0.001 min
Response: 8512893
Conc: 11.00 ng/ml



#15 AR-1232-5

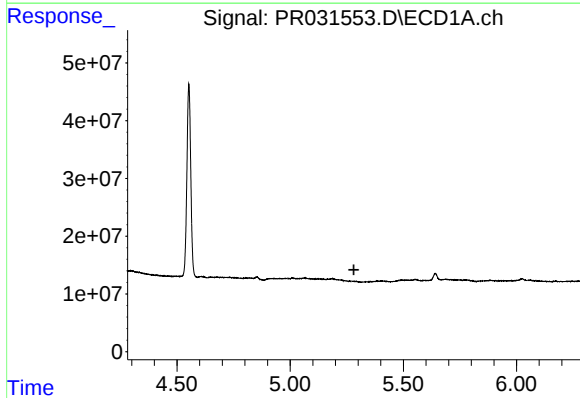
R.T.: 0.000 min
Exp R.T. : 6.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



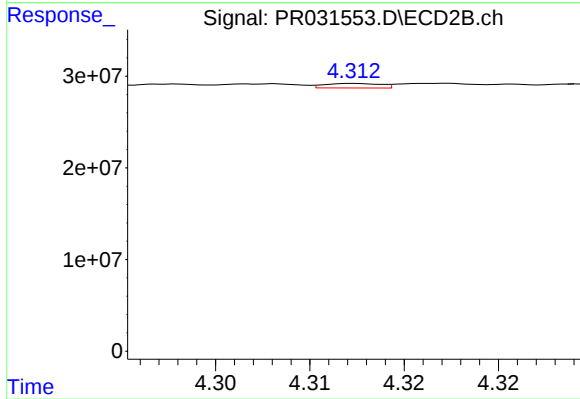
#15 AR-1232-5

R.T.: 5.555 min
Delta R.T.: 0.005 min
Response: 125976648
Conc: 166.10 ng/ml



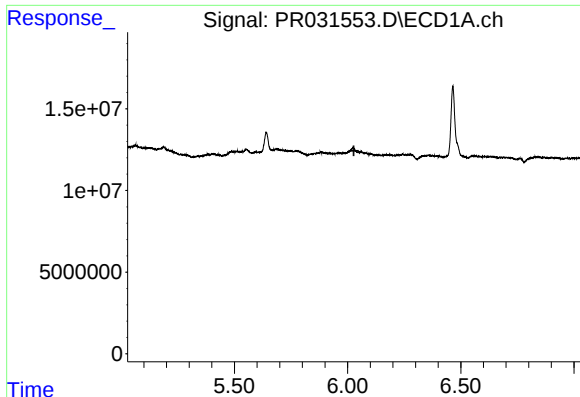
#16 AR-1242-1

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



#16 AR-1242-1

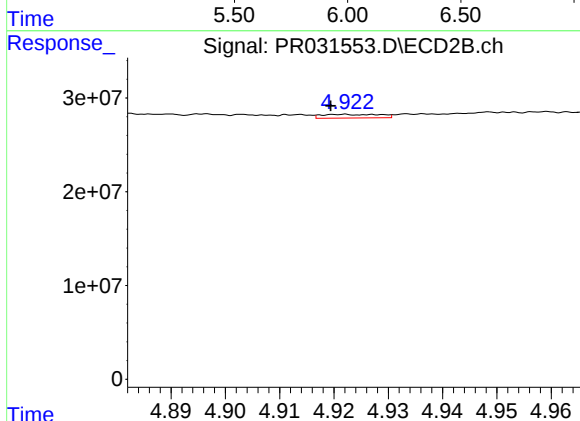
R.T.: 4.313 min
Delta R.T.: -0.033 min
Response: 995242
Conc: 1.72 ng/ml



#17 AR-1242-2

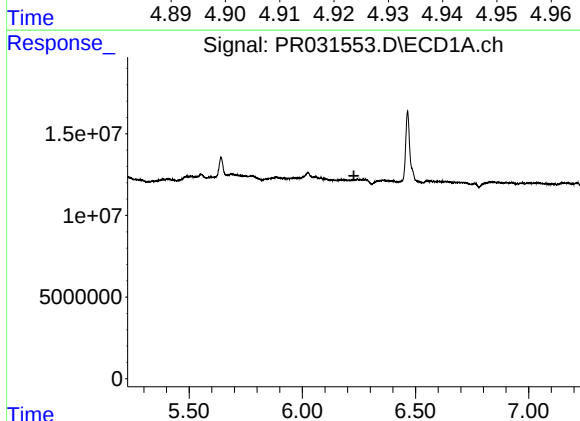
R.T.: 0.000 min
Exp R.T.: 6.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



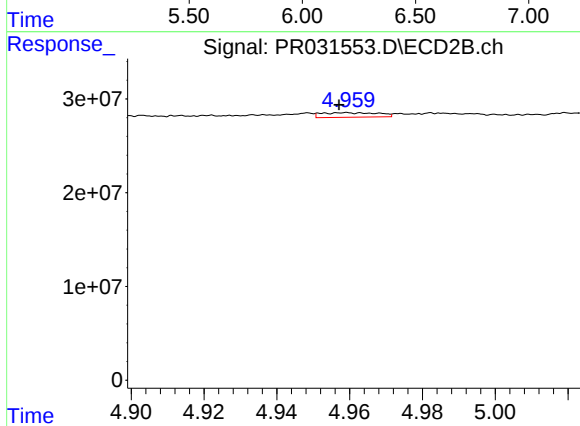
#17 AR-1242-2

R.T.: 4.922 min
Delta R.T.: 0.003 min
Response: 2934425
Conc: 2.57 ng/ml



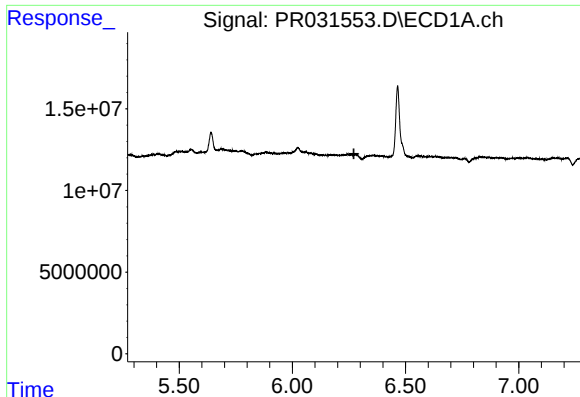
#18 AR-1242-3

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



#18 AR-1242-3

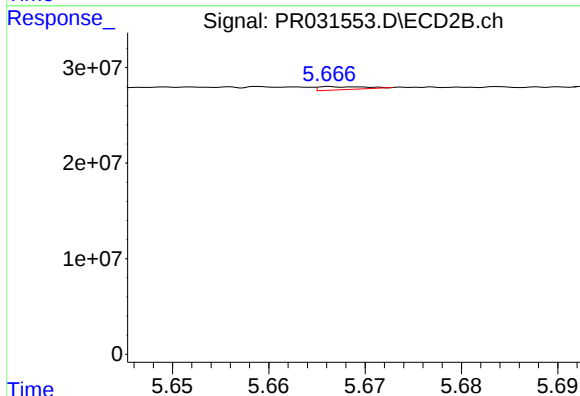
R.T.: 4.959 min
Delta R.T.: 0.002 min
Response: 5312468
Conc: 5.74 ng/ml



#19 AR-1242-4

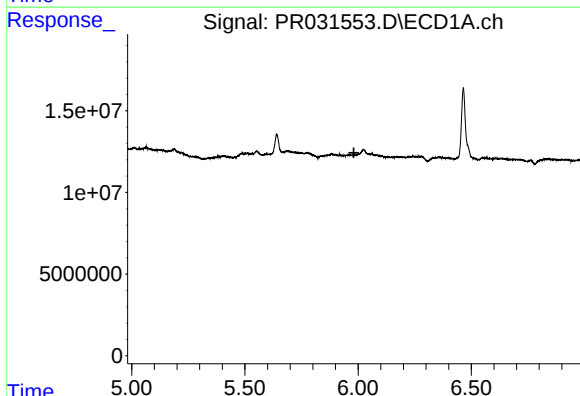
R.T.: 0.000 min
Exp R.T.: 6.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



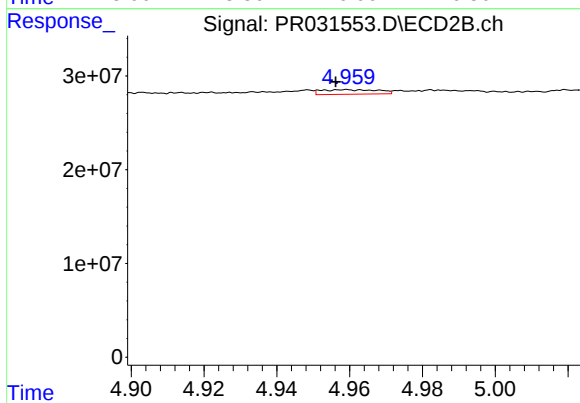
#19 AR-1242-4

R.T.: 5.667 min
Delta R.T.: -0.055 min
Response: 1074707
Conc: 0.86 ng/ml



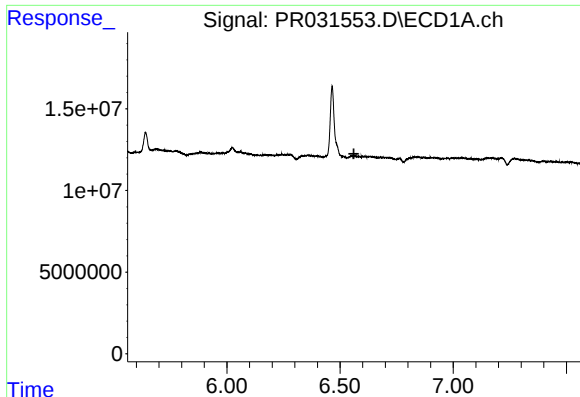
#21 AR-1248-1

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



#21 AR-1248-1

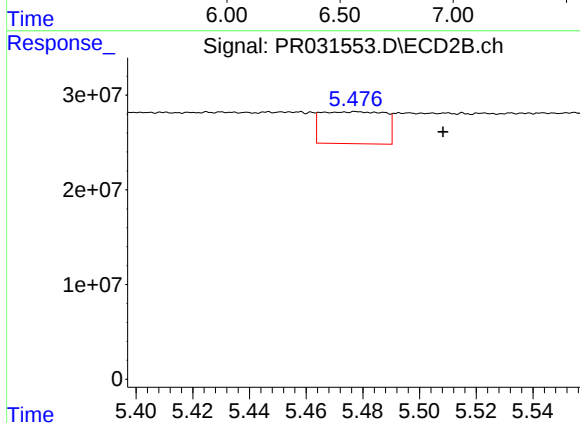
R.T.: 4.959 min
Delta R.T.: 0.003 min
Response: 5312468
Conc: 3.27 ng/ml



#22 AR-1248-2

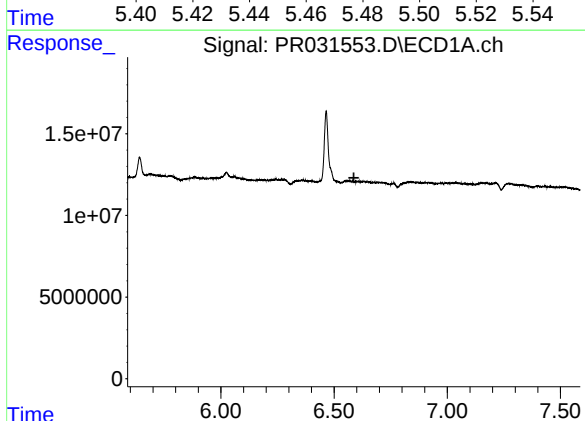
R.T.: 0.000 min
Exp R.T. : 6.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



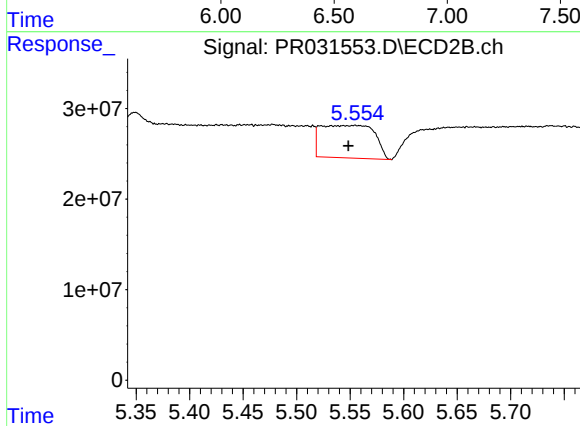
#22 AR-1248-2

R.T.: 5.478 min
Delta R.T.: -0.031 min
Response: 52901460
Conc: 16.31 ng/ml



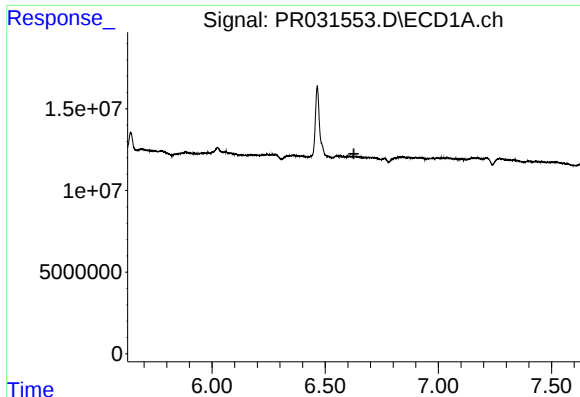
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.587 min
Response: 0
Conc: N.D.



#23 AR-1248-3

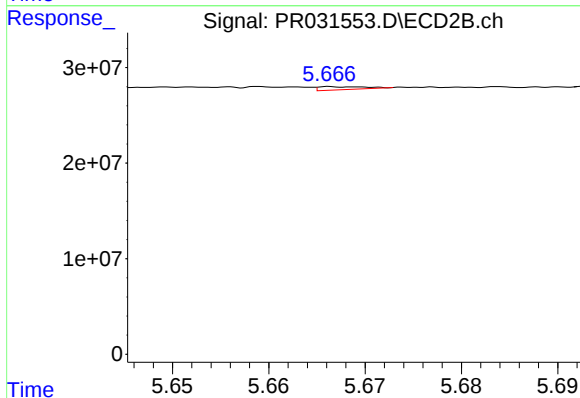
R.T.: 5.555 min
Delta R.T.: 0.006 min
Response: 125976648
Conc: 54.26 ng/ml



#24 AR-1248-4

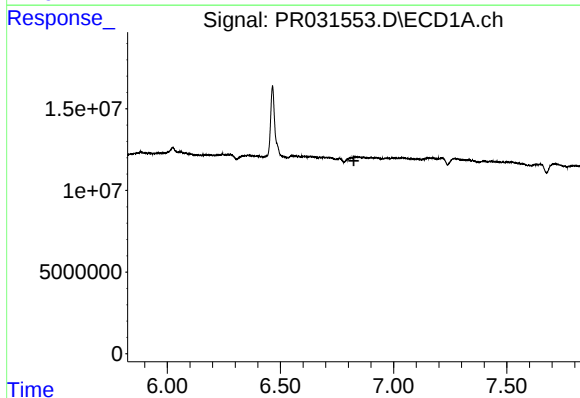
R.T.: 0.000 min
Exp R.T.: 6.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



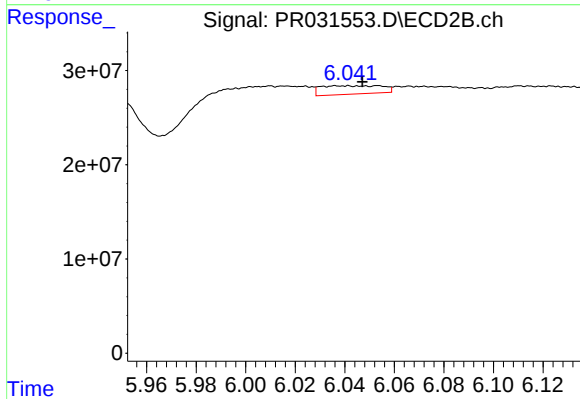
#24 AR-1248-4

R.T.: 5.667 min
Delta R.T.: -0.054 min
Response: 1074707
Conc: 0.46 ng/ml



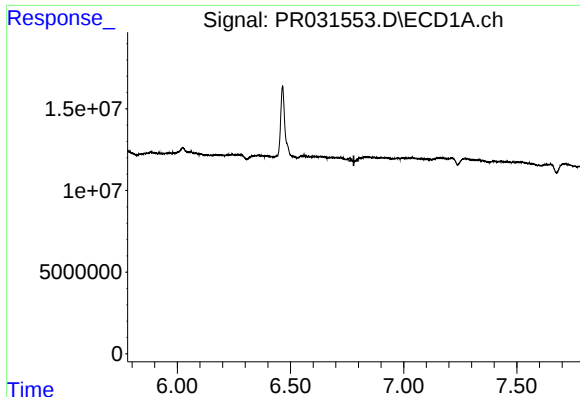
#25 AR-1248-5

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



#25 AR-1248-5

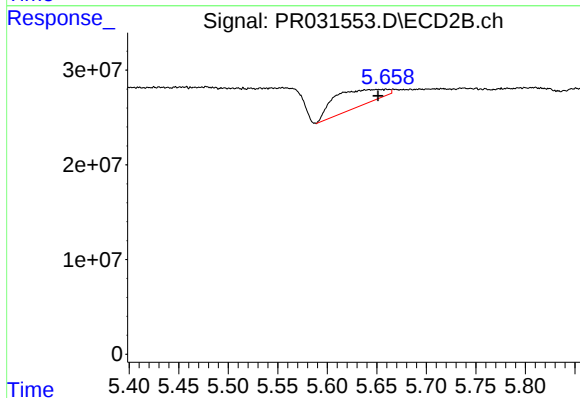
R.T.: 6.041 min
Delta R.T.: -0.006 min
Response: 15292534
Conc: 10.06 ng/ml



#26 AR-1254-1

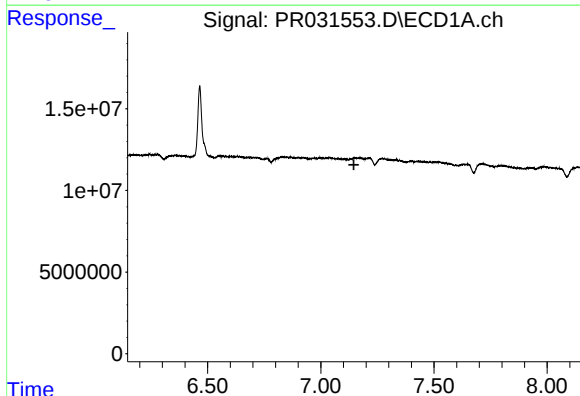
R.T.: 0.000 min
Exp R.T.: 6.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



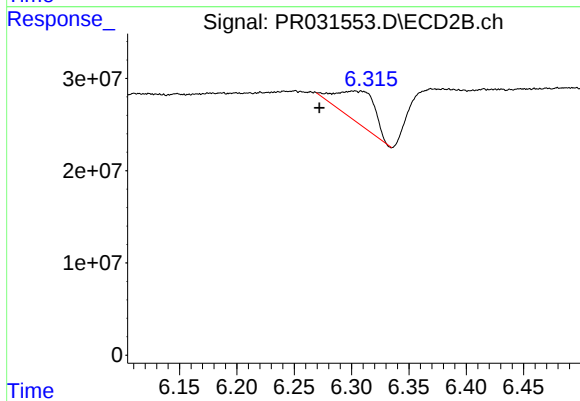
#26 AR-1254-1

R.T.: 5.659 min
Delta R.T.: 0.008 min
Response: 61493048
Conc: 18.01 ng/ml



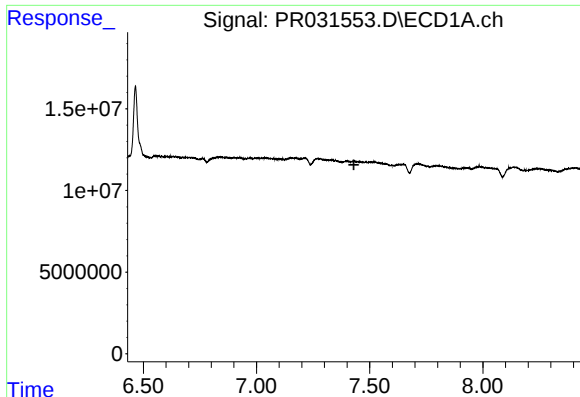
#28 AR-1254-3

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



#28 AR-1254-3

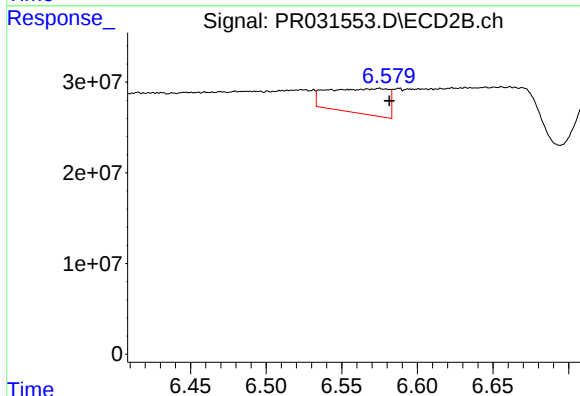
R.T.: 6.309 min
Delta R.T.: 0.037 min
Response: 78592604
Conc: 18.37 ng/ml



#29 AR-1254-4

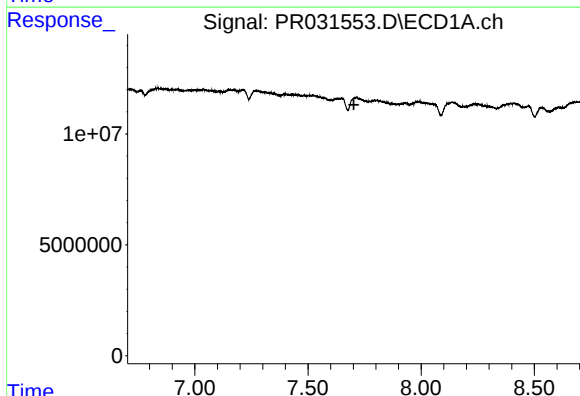
R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



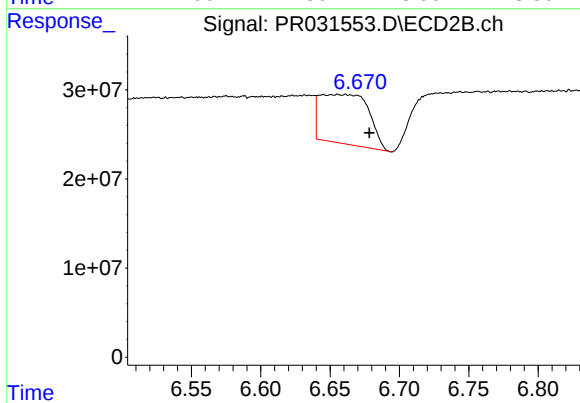
#29 AR-1254-4

R.T.: 6.575 min
Delta R.T.: -0.007 min
Response: 75627520
Conc: 37.94 ng/ml



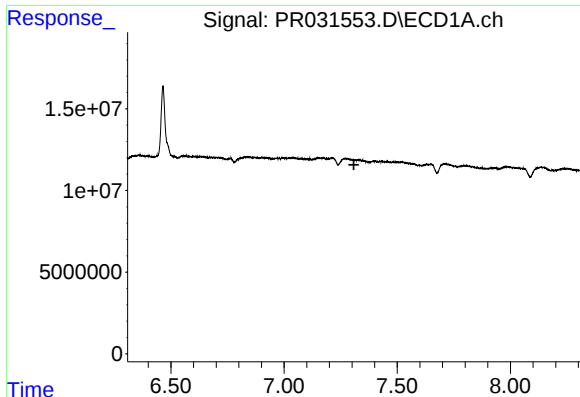
#30 AR-1254-5

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



#30 AR-1254-5

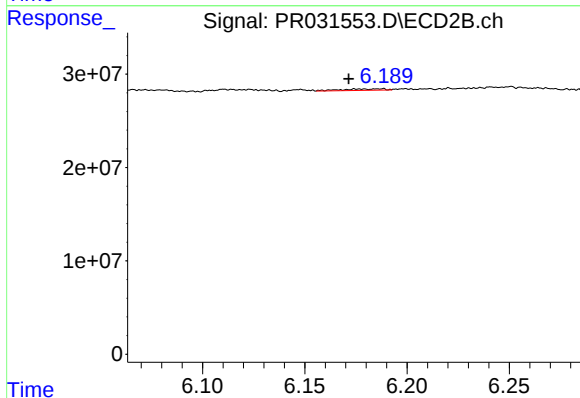
R.T.: 6.656 min
Delta R.T.: -0.023 min
Response: 136267211
Conc: 48.60 ng/ml



#31 AR-1260-1

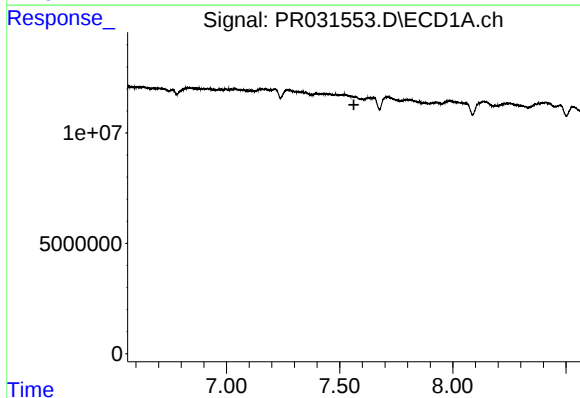
R.T.: 0.000 min
Exp R.T.: 7.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



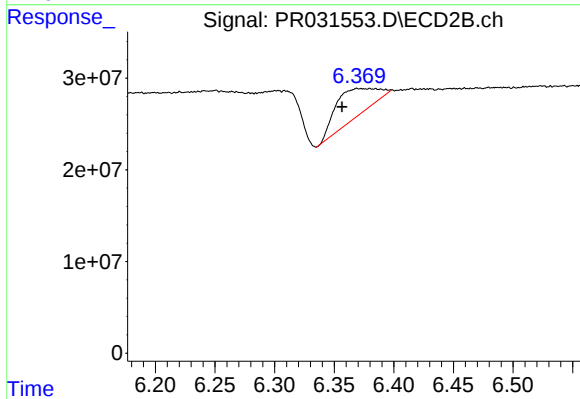
#31 AR-1260-1

R.T.: 6.177 min
Delta R.T.: 0.005 min
Response: 2158179
Conc: 0.66 ng/ml



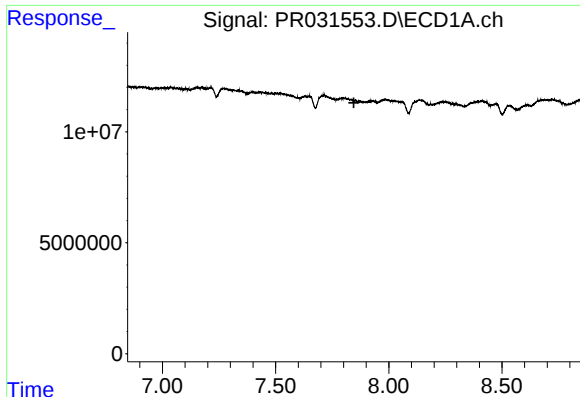
#32 AR-1260-2

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



#32 AR-1260-2

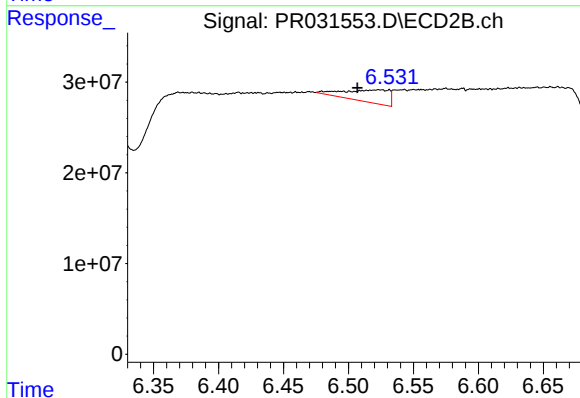
R.T.: 6.370 min
Delta R.T.: 0.013 min
Response: 71669721
Conc: 18.58 ng/ml



#33 AR-1260-3

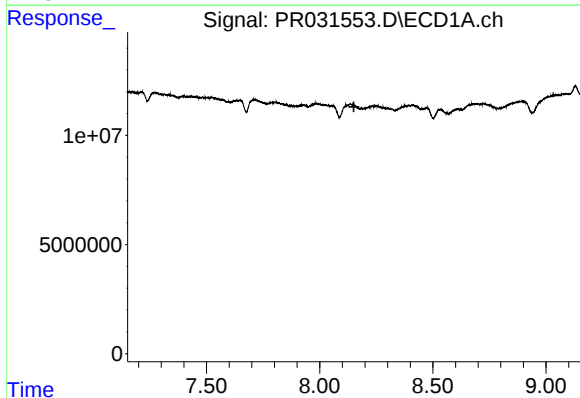
R.T.: 0.000 min
Exp R.T.: 7.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



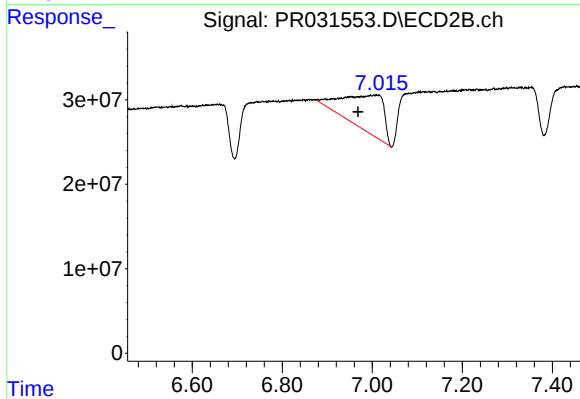
#33 AR-1260-3

R.T.: 6.524 min
Delta R.T.: 0.017 min
Response: 32685841
Conc: 10.12 ng/ml



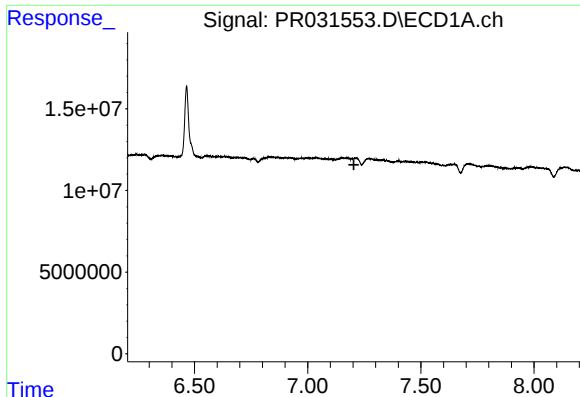
#34 AR-1260-4

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



#34 AR-1260-4

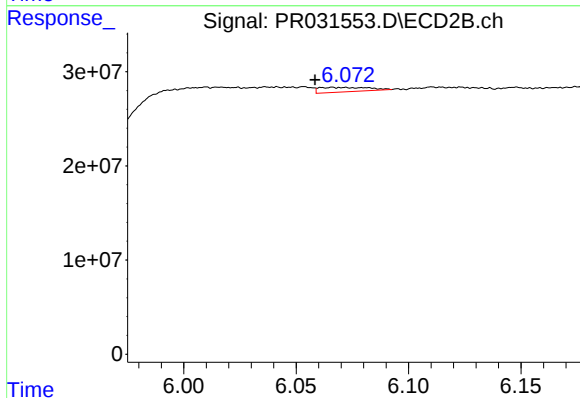
R.T.: 7.009 min
Delta R.T.: 0.040 min
Response: 267318405
Conc: 138.85 ng/ml



#36 AR-1262-1

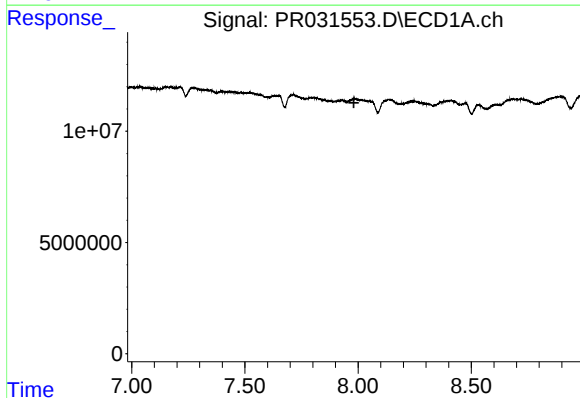
R.T.: 0.000 min
Exp R.T.: 7.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



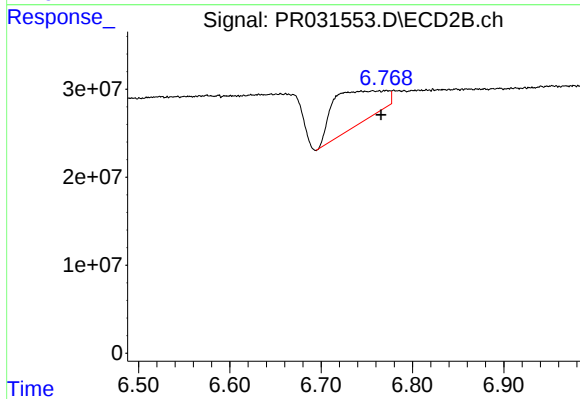
#36 AR-1262-1

R.T.: 6.066 min
Delta R.T.: 0.008 min
Response: 7362944
Conc: 3.25 ng/ml



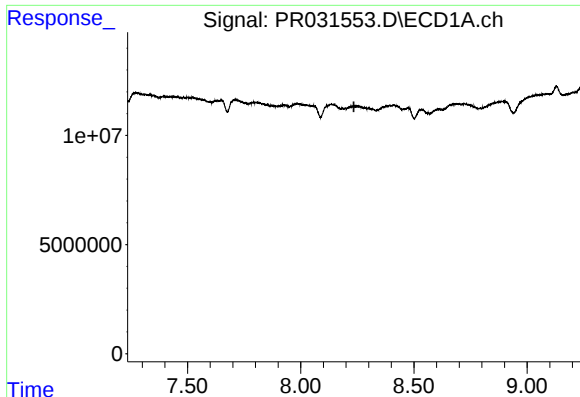
#37 AR-1262-2

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



#37 AR-1262-2

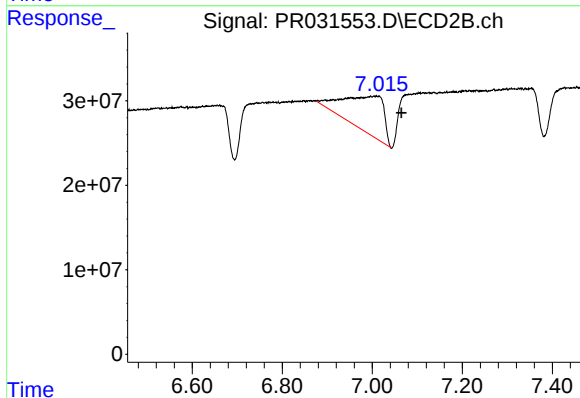
R.T.: 6.763 min
Delta R.T.: -0.002 min
Response: 148375088
Conc: 92.96 ng/ml



#38 AR-1262-3

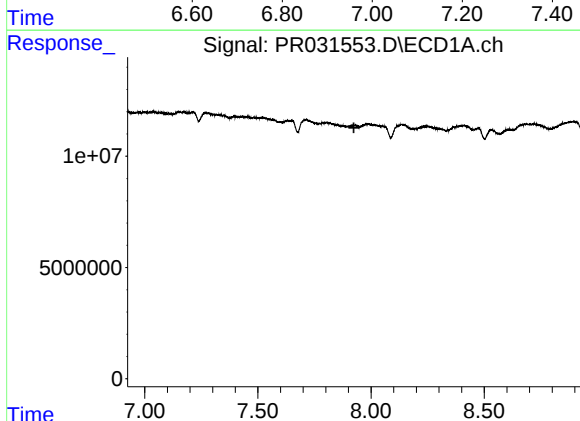
R.T.: 0.000 min
Exp R.T.: 8.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



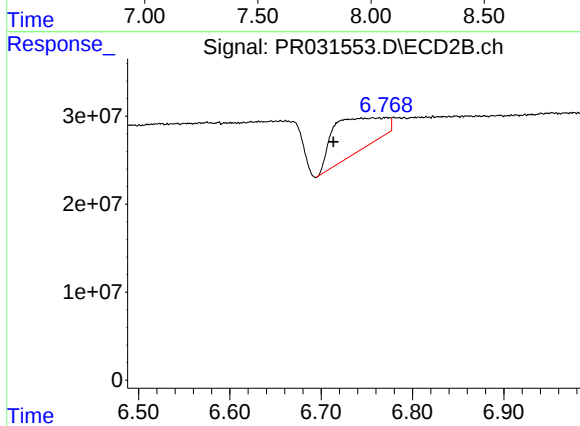
#38 AR-1262-3

R.T.: 7.009 min
Delta R.T.: -0.056 min
Response: 267318405
Conc: 317.30 ng/ml



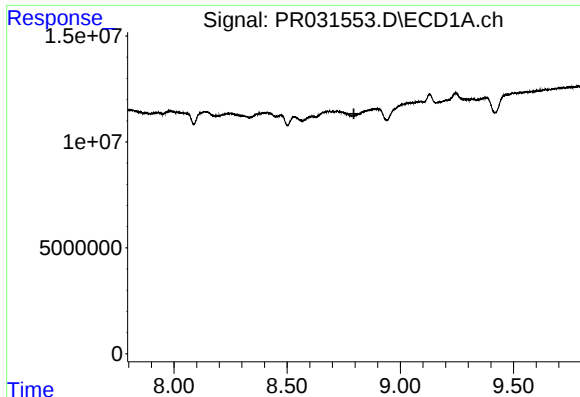
#41 AR-1268-1

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



#41 AR-1268-1

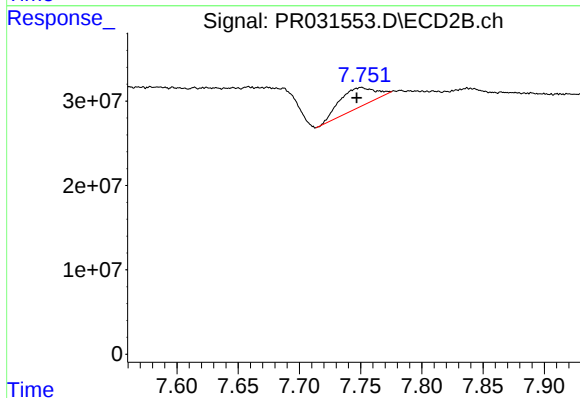
R.T.: 6.763 min
Delta R.T.: 0.050 min
Response: 148375088
Conc: 126.44 ng/ml



#43 AR-1268-3

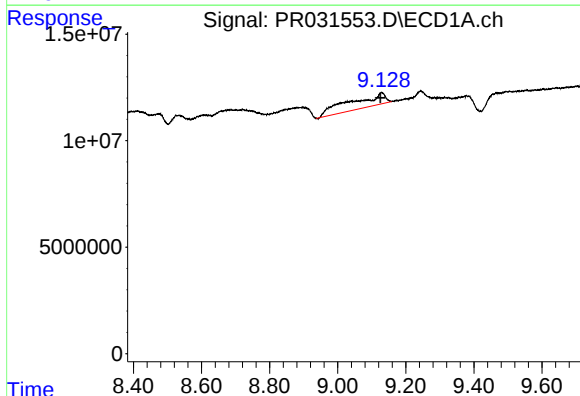
R.T.: 0.000 min
Exp R.T.: 8.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



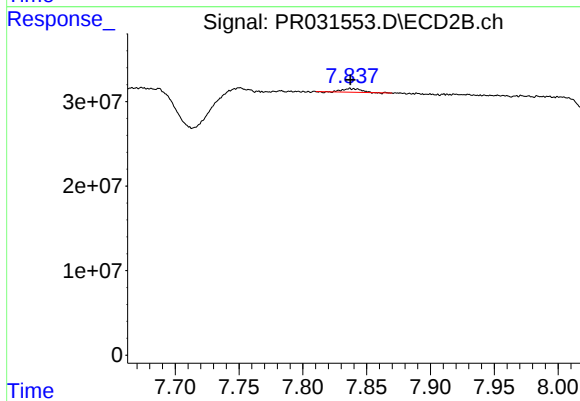
#43 AR-1268-3

R.T.: 7.750 min
Delta R.T.: 0.004 min
Response: 46399944
Conc: 19.11 ng/ml



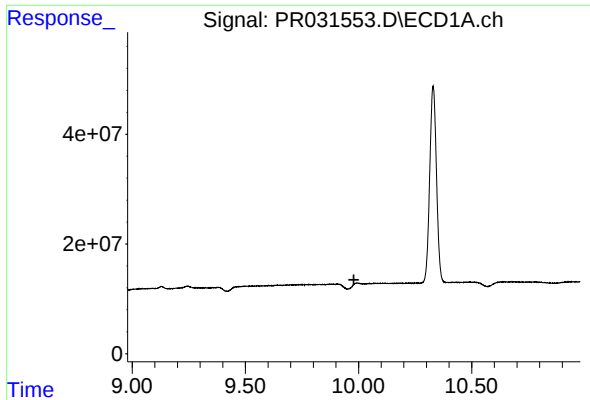
#44 AR-1268-4

R.T.: 9.129 min
Delta R.T.: 0.003 min
Response: 43393520
Conc: 13.90 ng/ml



#44 AR-1268-4

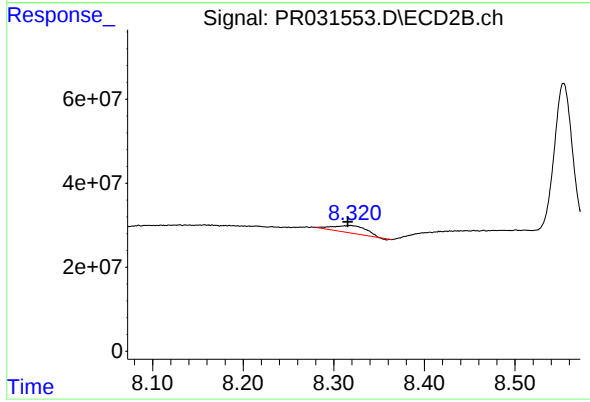
R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 4271326
Conc: 6.27 ng/ml



#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.: 8.318 min
Delta R.T.: 0.002 min
Response: 42888755
Conc: 6.86 ng/ml