

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052522\
 Data File : PR054340.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2022 18:32
 Operator : AJ\MA
 Sample : N2981-12
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 02:30:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 25 15:27:54 2022
 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...	3.649	2.922	78632792	39591182	21.319	20.959
2)	SA Decachlor...	9.538	8.162	24610783	22677743	16.109	15.747
Target Compounds							
3)	L1 AR-1016-1	4.867	0.000	561478	0	4.478	N.D. #
4)	L1 AR-1016-2	4.898	0.000	222495	0	1.293	N.D. #
5)	L1 AR-1016-3	4.937f	0.000	140762	0	1.337	N.D. #
6)	L1 AR-1016-4	5.055	4.263f	869247	570628	10.155	15.619 #
7)	L1 AR-1016-5	5.384	4.506	326623	521422	3.933	11.259 #
8)	L2 AR-1221-1	3.858	3.138	16508049	1047545	395.030	50.611 #
9)	L2 AR-1221-2	3.961	3.222	2958360	1294097	95.224	83.426
10)	L2 AR-1221-3	4.050	3.312	1470805	548197	15.622	11.515 #
11)	L3 AR-1232-1	4.050	3.312	1470805	548197	16.665	12.270 #
12)	L3 AR-1232-2	4.582	0.000	2330790	0	54.214	N.D. #
13)	L3 AR-1232-3	4.898	0.000	222495	0	2.797	N.D. #
14)	L3 AR-1232-4	5.055	4.332	869247	1211916	21.559	66.255 #
15)	L3 AR-1232-5	5.143f	4.506	1755459	521422	59.464	24.017 #
16)	L4 AR-1242-1	4.867	0.000	561478	0	6.016	N.D. #
17)	L4 AR-1242-2	4.898	0.000	222495	0	1.709	N.D. #
18)	L4 AR-1242-3	4.937f	0.000	140762	0	1.752	N.D. #
19)	L4 AR-1242-4	5.055	4.332	869247	1211916	13.452	36.644 #
20)	L4 AR-1242-5	0.000	4.867	0	1970430	N.D.	46.543 #
21)	L5 AR-1248-1	4.867	0.000	561478	0	7.895	N.D. #
22)	L5 AR-1248-2	5.143f	4.263f	1755459	570628	19.049	11.990 #
23)	L5 AR-1248-3	5.384	4.332	326623	1211916	3.098	24.707 #
24)	L5 AR-1248-4	5.799	4.506	9513237	521422	86.360	8.892 #
25)	L5 AR-1248-5	0.000	4.909	0	2111033	N.D.	35.572 #
26)	L6 AR-1254-1	5.799f	4.867	9513237	1970430	80.403	21.262 #
27)	L6 AR-1254-2	6.008	5.029	7639549	1884238	43.851	23.349 #
28)	L6 AR-1254-3	6.399	5.438	5806590	2535845	34.220	19.507 #
29)	L6 AR-1254-4	6.698f	0.000	1915856	0	16.186	N.D. #
30)	L6 AR-1254-5	7.169	6.131	1024454	2876410	8.544	25.282 #
31)	L7 AR-1260-1	6.567f	5.575	583376	1784417	5.077	21.814 #
32)	L7 AR-1260-2	6.849f	5.812f	1265506	4651079	9.730	47.143 #
33)	L7 AR-1260-3	0.000	5.937	0	4032553	N.D.	44.165 #
34)	L7 AR-1260-4	7.478f	0.000	264462	0	2.513	N.D. #
35)	L7 AR-1260-5	7.834	6.700f	1344738	2042772	7.145	11.457 #
36)	L8 AR-1262-1	0.000	6.164	0	2406641	N.D.	21.039 #
37)	L8 AR-1262-2	7.834	0.000	1344738	0	6.361	N.D. #
38)	L8 AR-1262-3	8.145	0.000	1760935	0	12.321	N.D. #
39)	L8 AR-1262-4	8.227	7.083	9375696	875088	132.341	5.869 #
40)	L8 AR-1262-5	8.855	7.646f	298200	130944	4.009	1.912 #
41)	L9 AR-1268-1	8.145	0.000	1760935	0	7.279	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052522\
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 Acq On : 25 May 2022 18:32
 Operator : AJ\MA
 Sample : N2981-12
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 02:30:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 25 15:27:54 2022
 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
42) L9	AR-1268-2	8.227	7.083	9375696	875088	42.780	4.094 #
44) L9	AR-1268-4	8.855	7.646f	298200	130944	3.683	1.703 #
45) L9	AR-1268-5	9.231	7.924	456396	190921	0.841	0.337 #

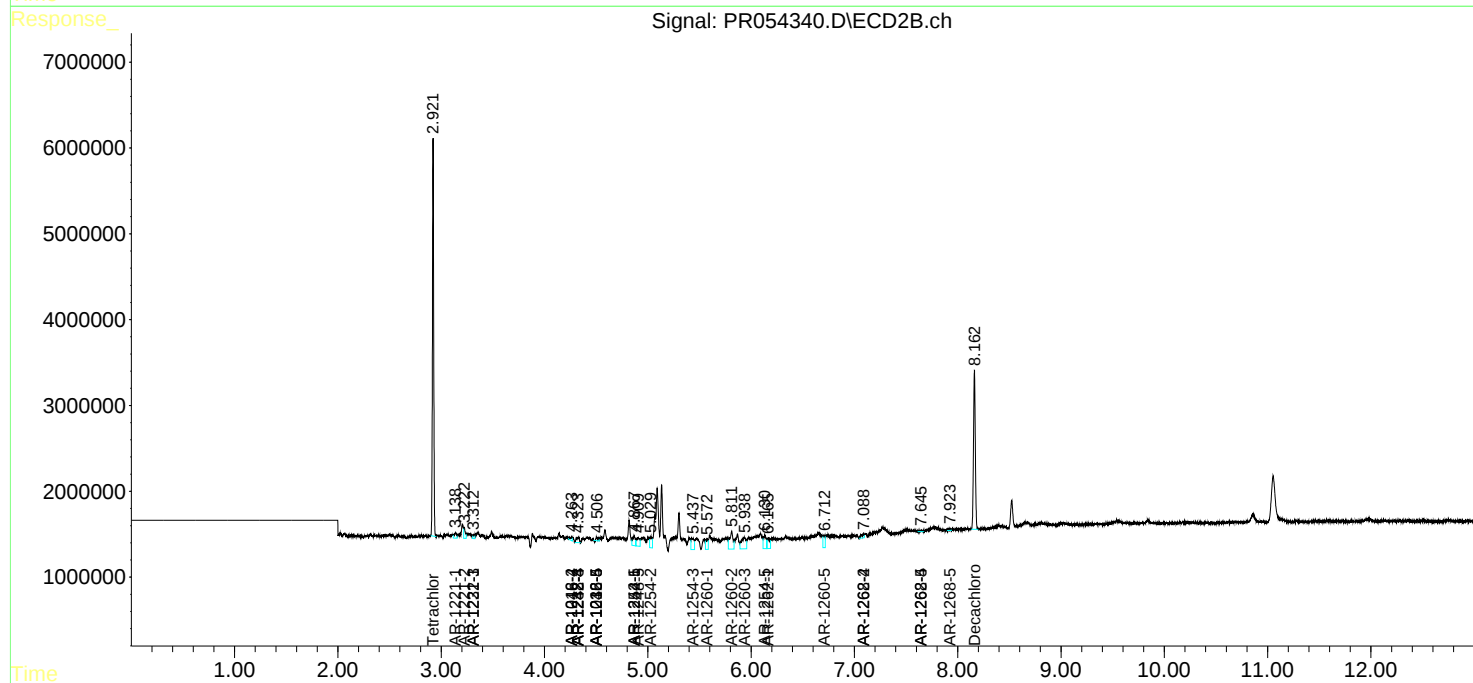
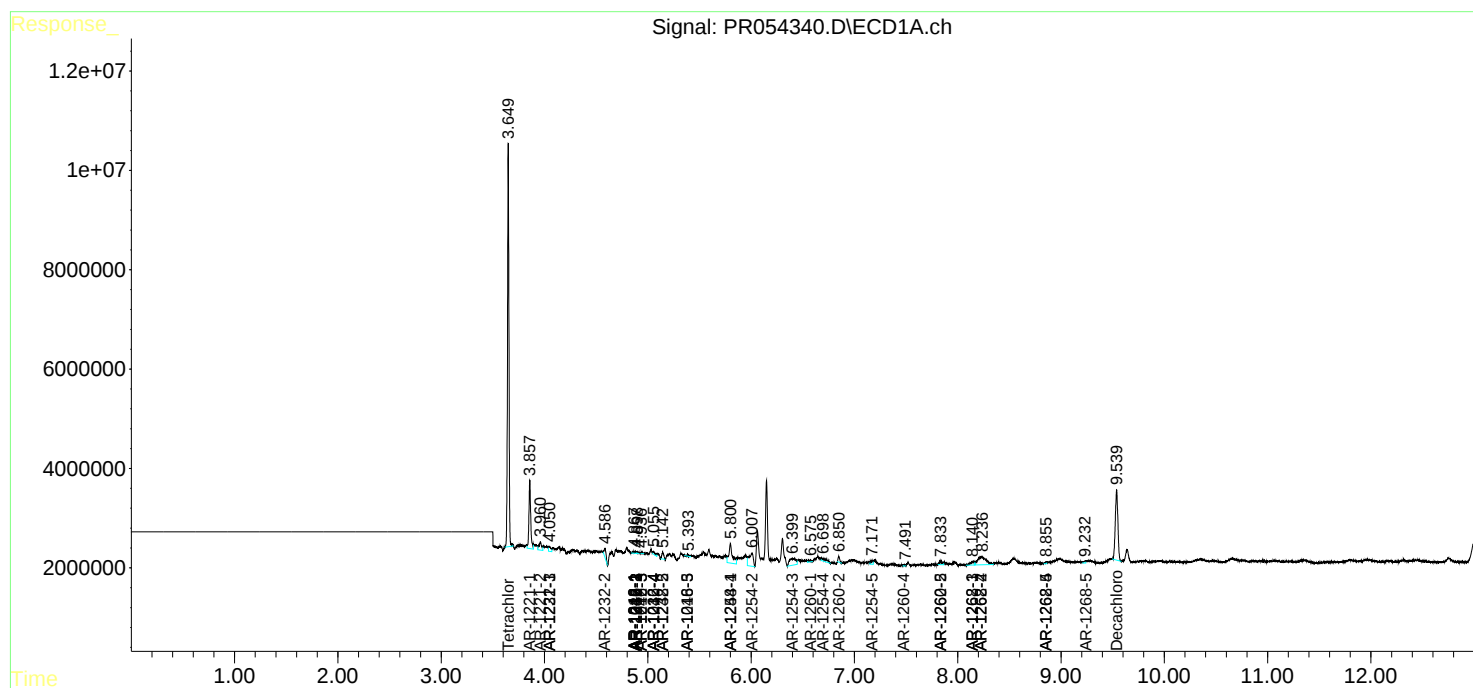
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

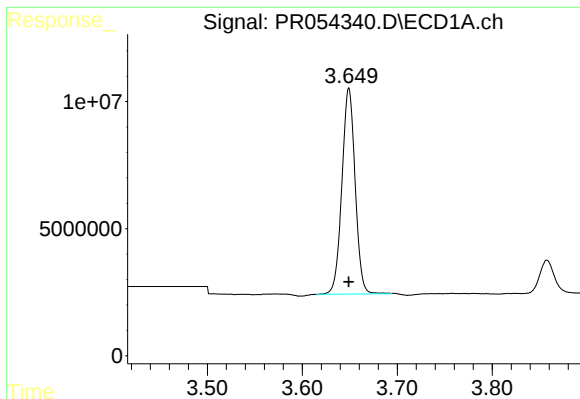
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052522\
Data File : PR054340.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2022 18:32
Operator : AJ\MA
Sample : N2981-12
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 02:30:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 25 15:27:54 2022
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

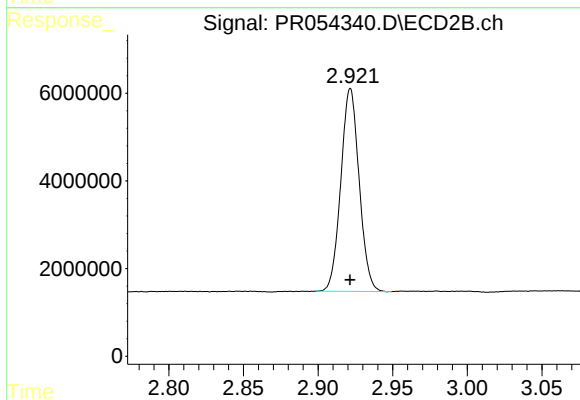




#1 Tetrachloro-m-xylene

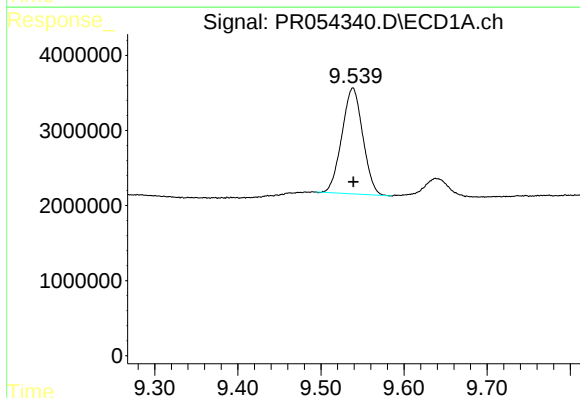
R.T.: 3.649 min
Delta R.T.: 0.000 min
Response: 78632792
Conc: 21.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



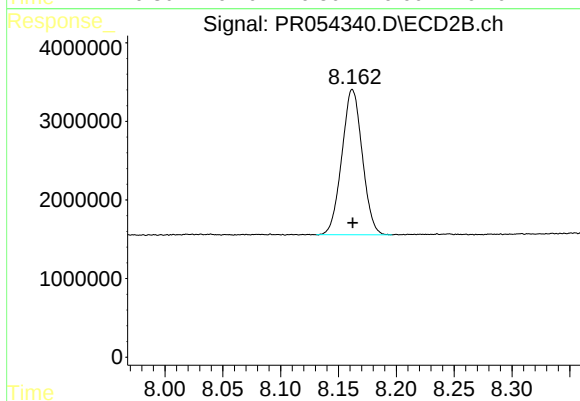
#1 Tetrachloro-m-xylene

R.T.: 2.922 min
Delta R.T.: 0.000 min
Response: 39591182
Conc: 20.96 ng/ml



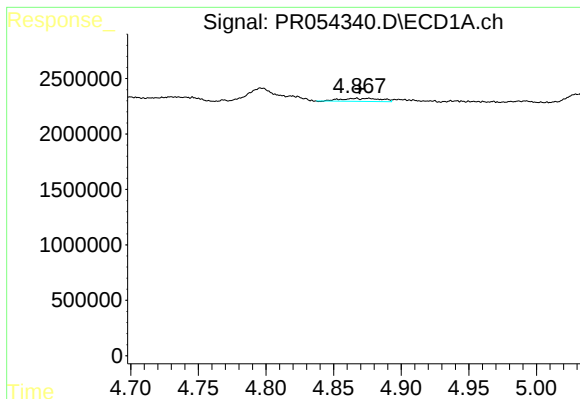
#2 Decachlorobiphenyl

R.T.: 9.538 min
Delta R.T.: 0.000 min
Response: 24610783
Conc: 16.11 ng/ml



#2 Decachlorobiphenyl

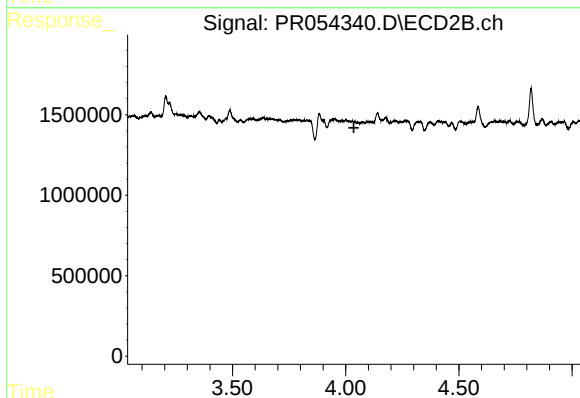
R.T.: 8.162 min
Delta R.T.: 0.000 min
Response: 22677743
Conc: 15.75 ng/ml



#3 AR-1016-1

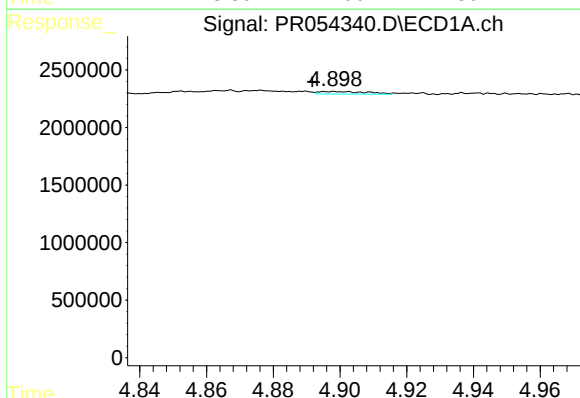
R.T.: 4.867 min
Delta R.T.: -0.003 min
Response: 561478
Conc: 4.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



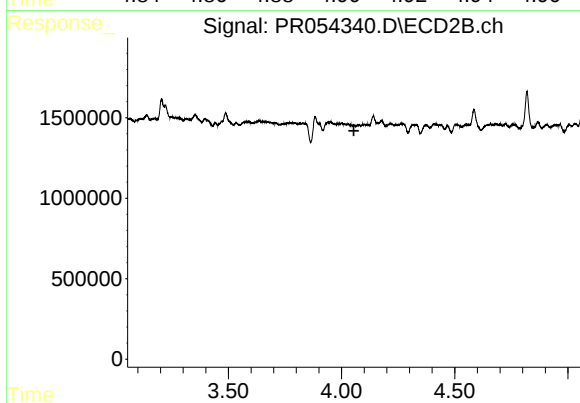
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



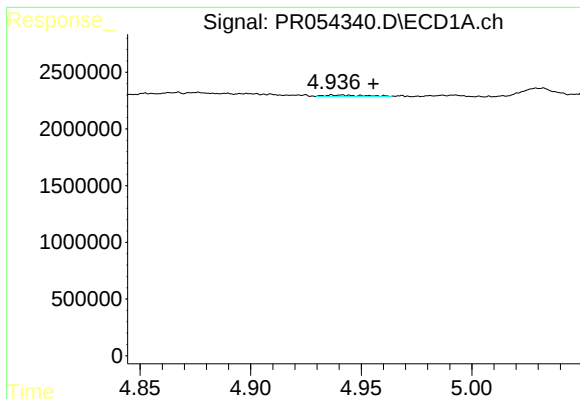
#4 AR-1016-2

R.T.: 4.898 min
Delta R.T.: 0.006 min
Response: 222495
Conc: 1.29 ng/ml



#4 AR-1016-2

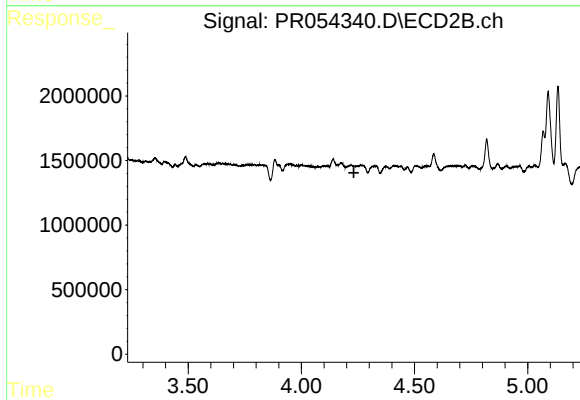
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#5 AR-1016-3

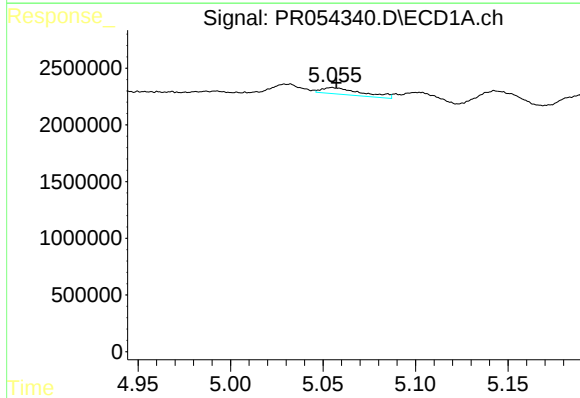
R.T.: 4.937 min
Delta R.T.: -0.018 min
Response: 140762
Conc: 1.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



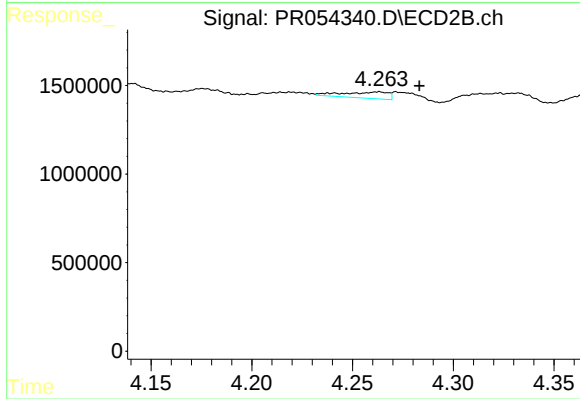
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



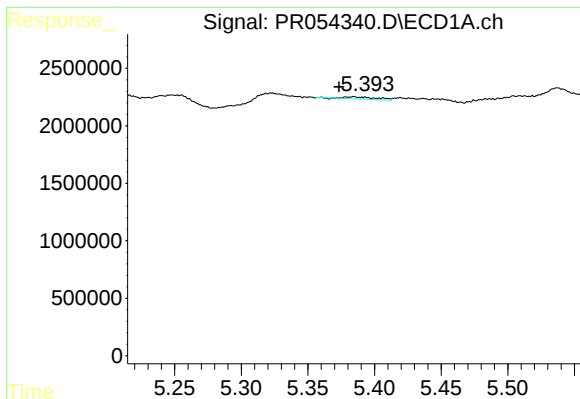
#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: -0.002 min
Response: 869247
Conc: 10.16 ng/ml



#6 AR-1016-4

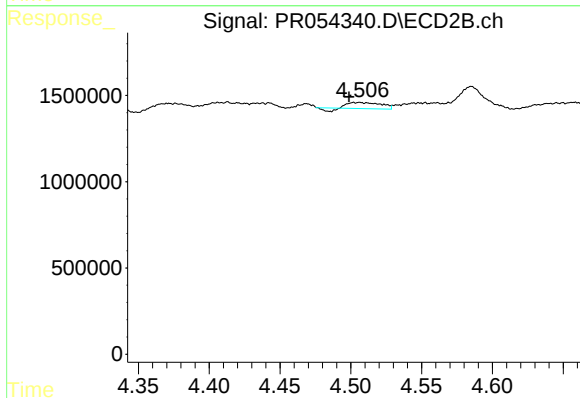
R.T.: 4.263 min
Delta R.T.: -0.020 min
Response: 570628
Conc: 15.62 ng/ml



#7 AR-1016-5

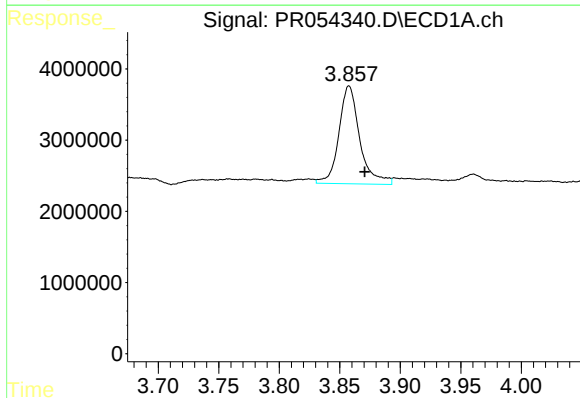
R.T.: 5.384 min
Delta R.T.: 0.011 min
Response: 326623
Conc: 3.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



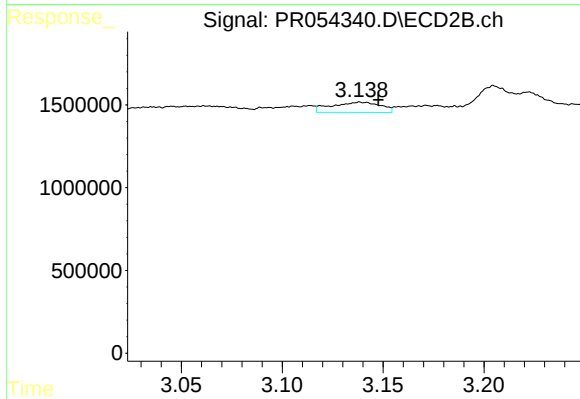
#7 AR-1016-5

R.T.: 4.506 min
Delta R.T.: 0.007 min
Response: 521422
Conc: 11.26 ng/ml



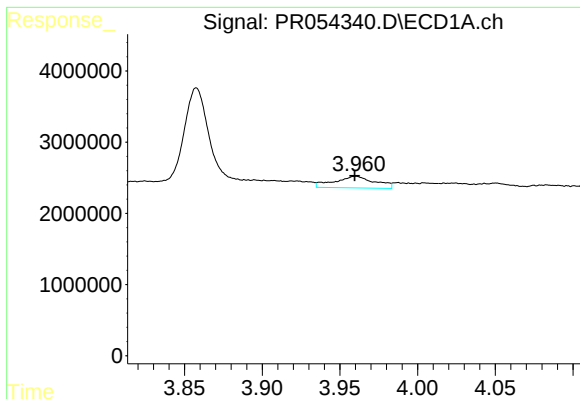
#8 AR-1221-1

R.T.: 3.858 min
Delta R.T.: -0.013 min
Response: 16508049
Conc: 395.03 ng/ml



#8 AR-1221-1

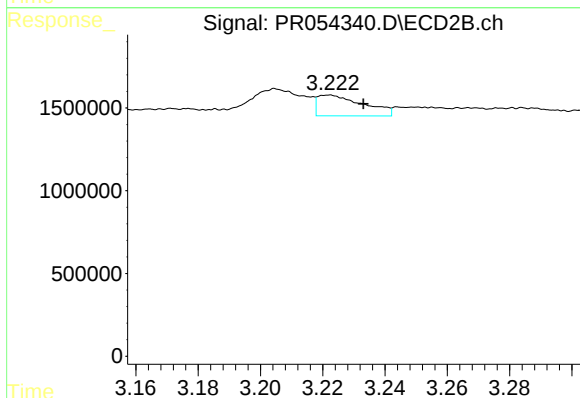
R.T.: 3.138 min
Delta R.T.: -0.009 min
Response: 1047545
Conc: 50.61 ng/ml



#9 AR-1221-2

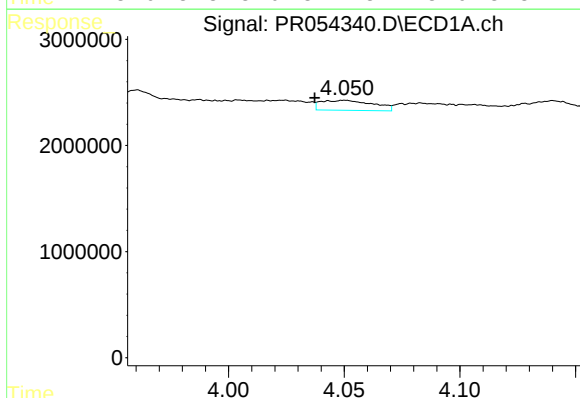
R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 2958360
Conc: 95.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



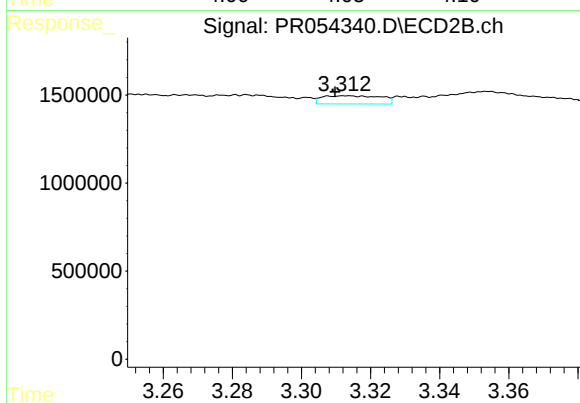
#9 AR-1221-2

R.T.: 3.222 min
Delta R.T.: -0.011 min
Response: 1294097
Conc: 83.43 ng/ml



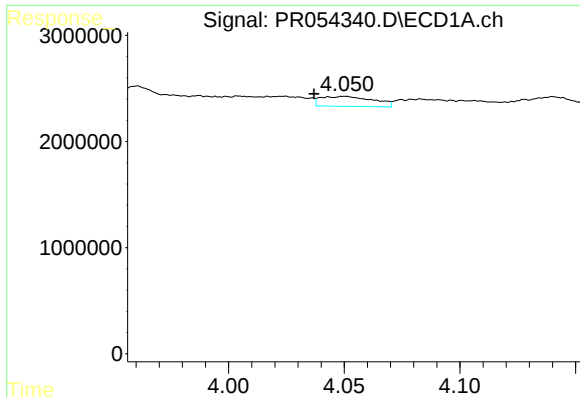
#10 AR-1221-3

R.T.: 4.050 min
Delta R.T.: 0.013 min
Response: 1470805
Conc: 15.62 ng/ml



#10 AR-1221-3

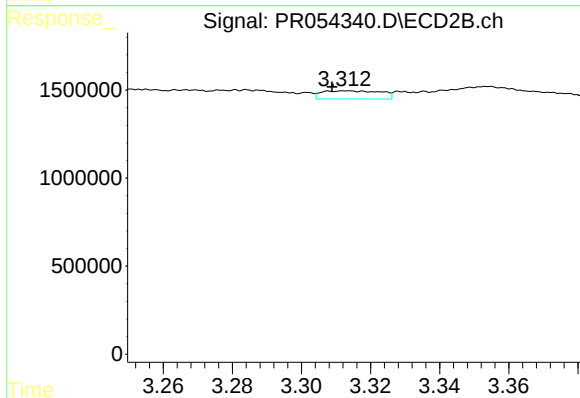
R.T.: 3.312 min
Delta R.T.: 0.003 min
Response: 548197
Conc: 11.51 ng/ml



#11 AR-1232-1

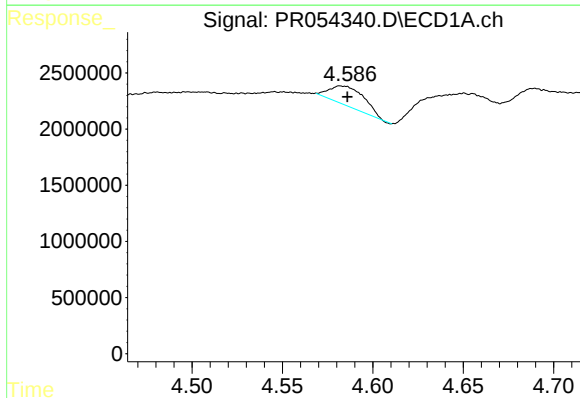
R.T.: 4.050 min
Delta R.T.: 0.013 min
Response: 1470805
Conc: 16.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



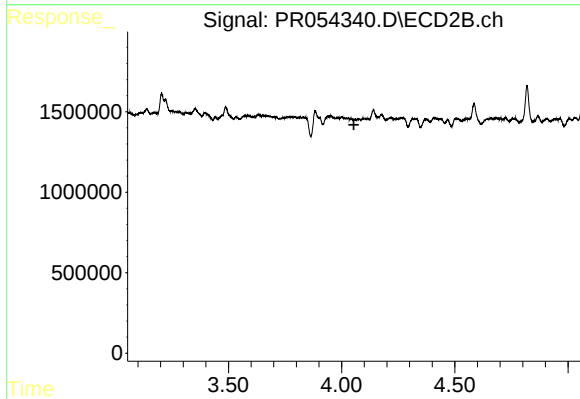
#11 AR-1232-1

R.T.: 3.312 min
Delta R.T.: 0.004 min
Response: 548197
Conc: 12.27 ng/ml



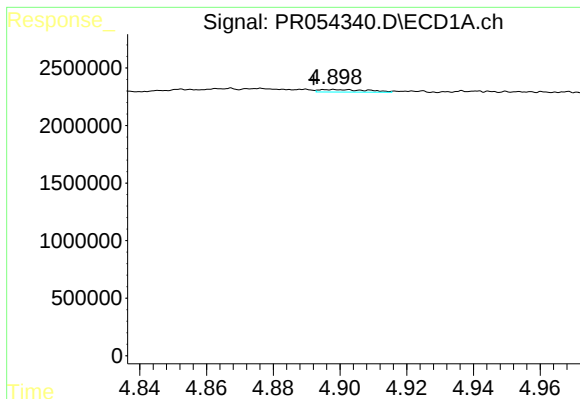
#12 AR-1232-2

R.T.: 4.582 min
Delta R.T.: -0.004 min
Response: 2330790
Conc: 54.21 ng/ml



#12 AR-1232-2

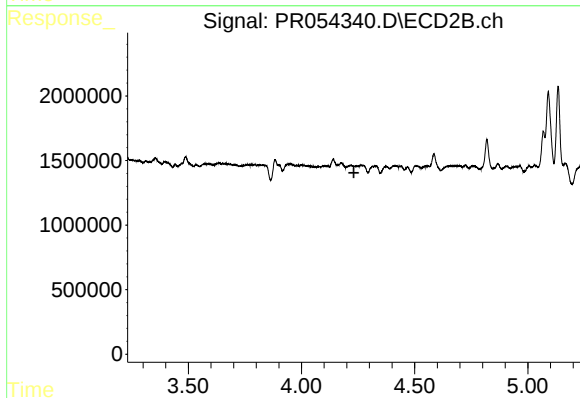
R.T.: 0.000 min
Exp R.T.: 4.054 min
Response: 0
Conc: N.D.



#13 AR-1232-3

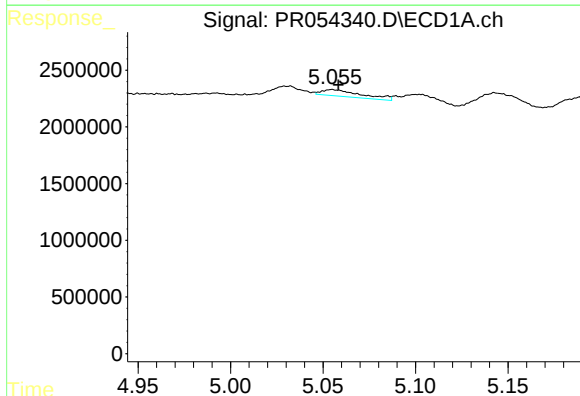
R.T.: 4.898 min
Delta R.T.: 0.006 min
Response: 222495
Conc: 2.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



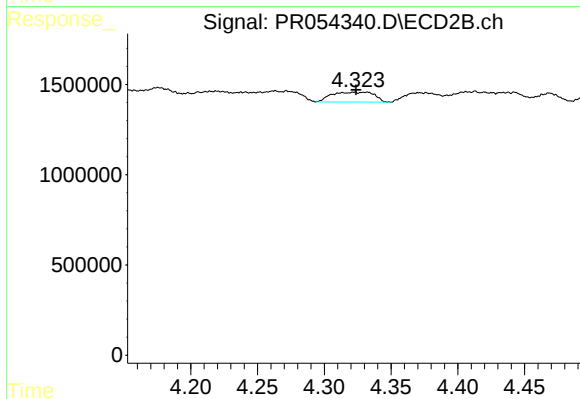
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



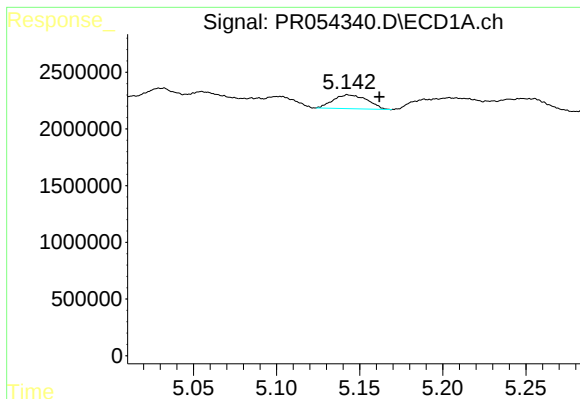
#14 AR-1232-4

R.T.: 5.055 min
Delta R.T.: -0.003 min
Response: 869247
Conc: 21.56 ng/ml



#14 AR-1232-4

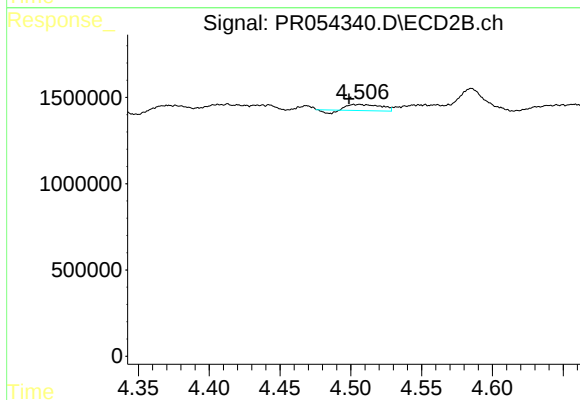
R.T.: 4.332 min
Delta R.T.: 0.008 min
Response: 1211916
Conc: 66.25 ng/ml



#15 AR-1232-5

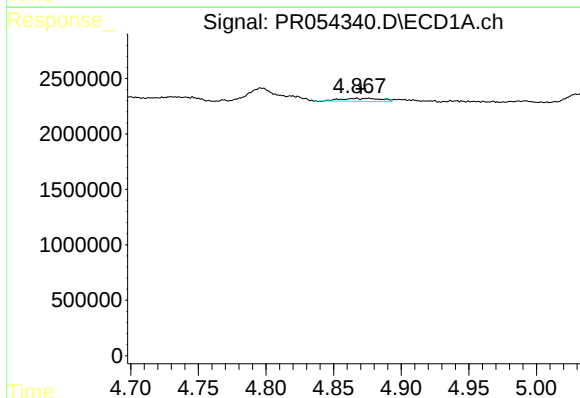
R.T.: 5.143 min
Delta R.T.: -0.019 min
Response: 1755459
Conc: 59.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



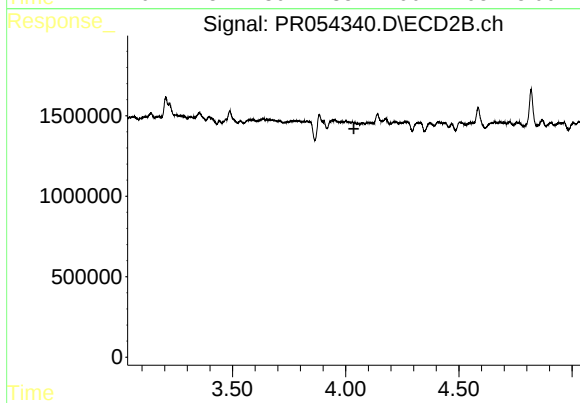
#15 AR-1232-5

R.T.: 4.506 min
Delta R.T.: 0.007 min
Response: 521422
Conc: 24.02 ng/ml



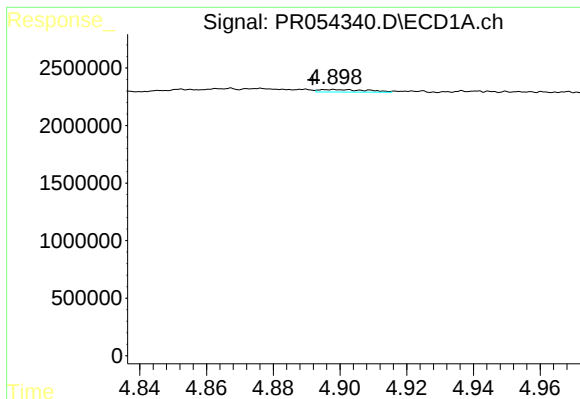
#16 AR-1242-1

R.T.: 4.867 min
Delta R.T.: -0.004 min
Response: 561478
Conc: 6.02 ng/ml



#16 AR-1242-1

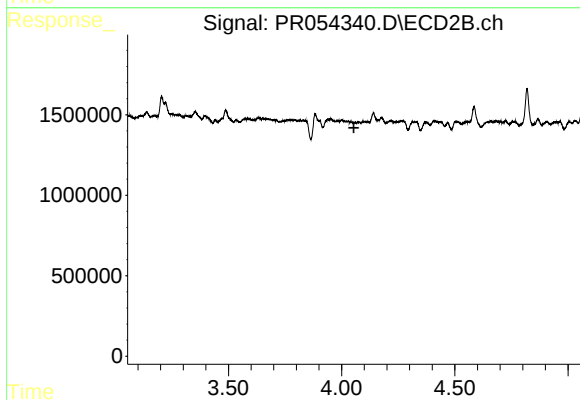
R.T.: 0.000 min
Exp R.T.: 4.036 min
Response: 0
Conc: N.D.



#17 AR-1242-2

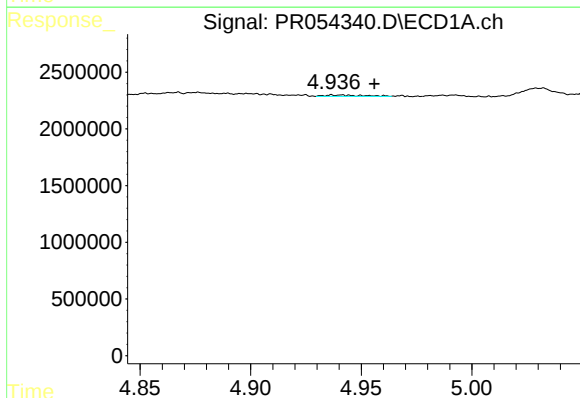
R.T.: 4.898 min
Delta R.T.: 0.006 min
Response: 222495
Conc: 1.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



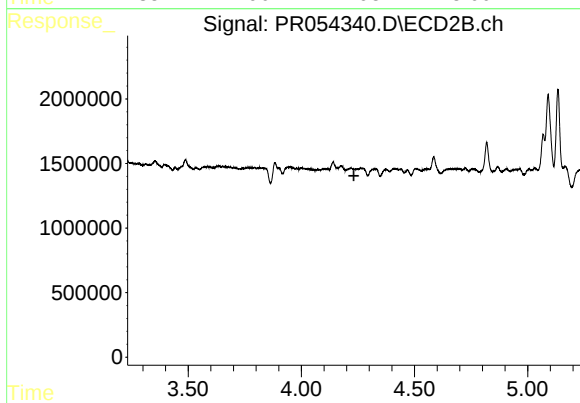
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



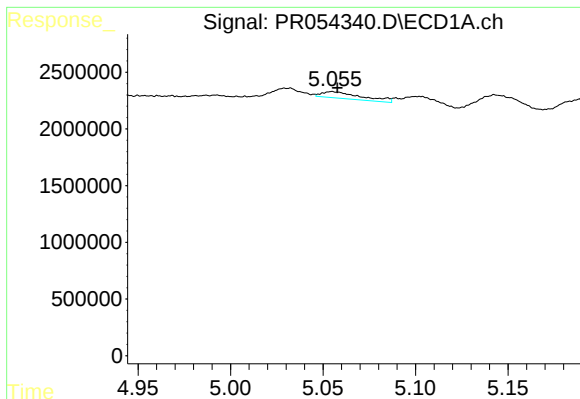
#18 AR-1242-3

R.T.: 4.937 min
Delta R.T.: -0.019 min
Response: 140762
Conc: 1.75 ng/ml



#18 AR-1242-3

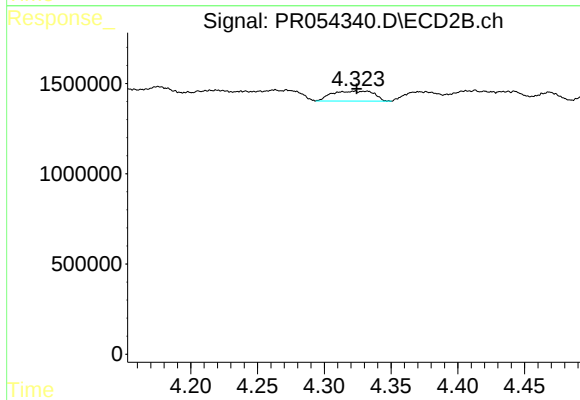
R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



#19 AR-1242-4

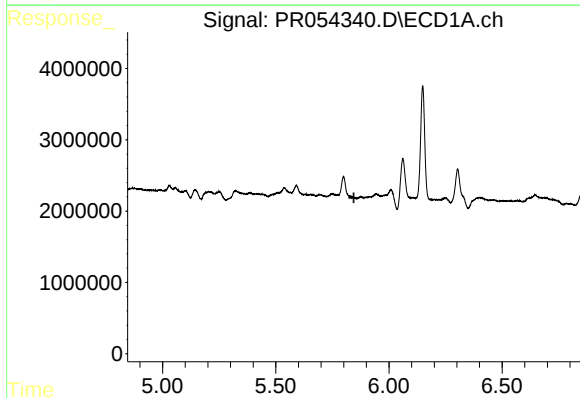
R.T.: 5.055 min
Delta R.T.: -0.003 min
Response: 869247
Conc: 13.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



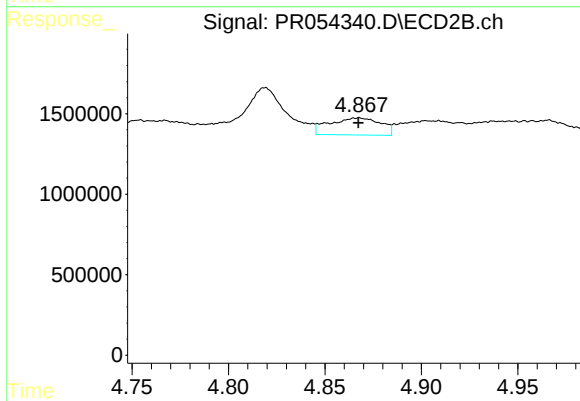
#19 AR-1242-4

R.T.: 4.332 min
Delta R.T.: 0.008 min
Response: 1211916
Conc: 36.64 ng/ml



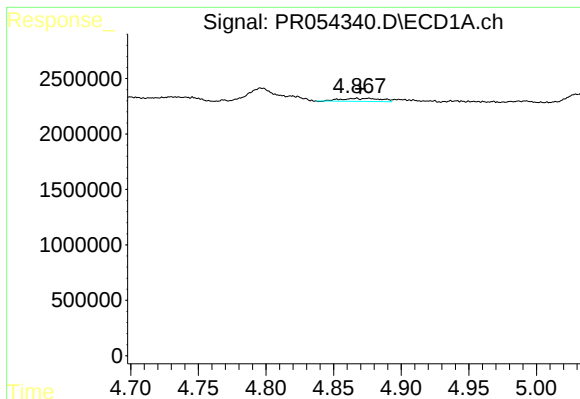
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



#20 AR-1242-5

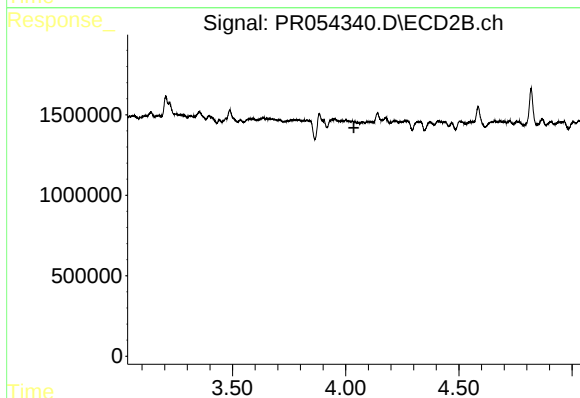
R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 1970430
Conc: 46.54 ng/ml



#21 AR-1248-1

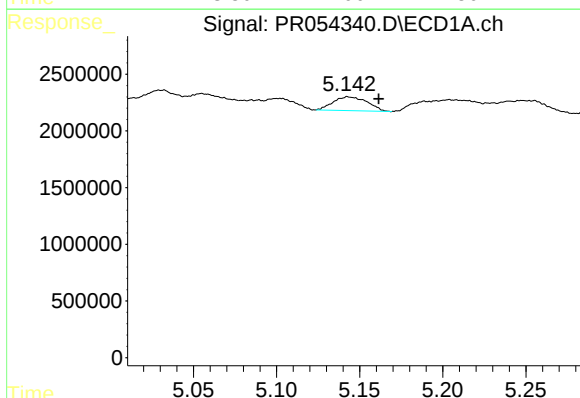
R.T.: 4.867 min
Delta R.T.: -0.003 min
Response: 561478
Conc: 7.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



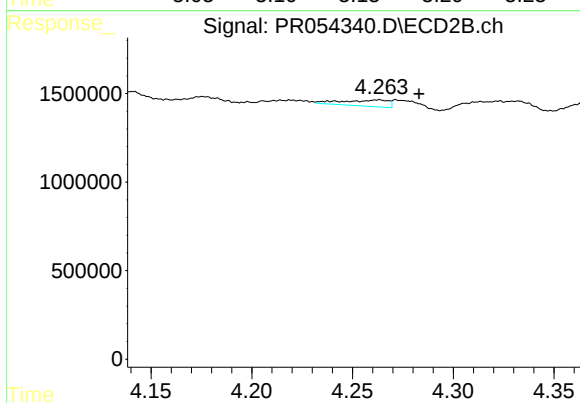
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



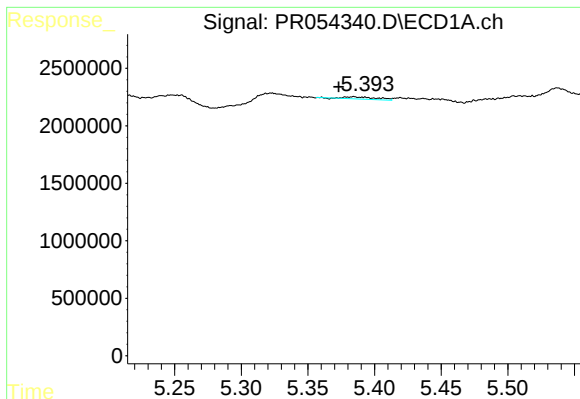
#22 AR-1248-2

R.T.: 5.143 min
Delta R.T.: -0.018 min
Response: 1755459
Conc: 19.05 ng/ml



#22 AR-1248-2

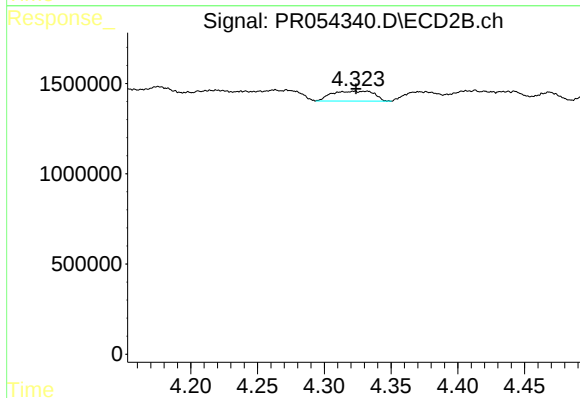
R.T.: 4.263 min
Delta R.T.: -0.020 min
Response: 570628
Conc: 11.99 ng/ml



#23 AR-1248-3

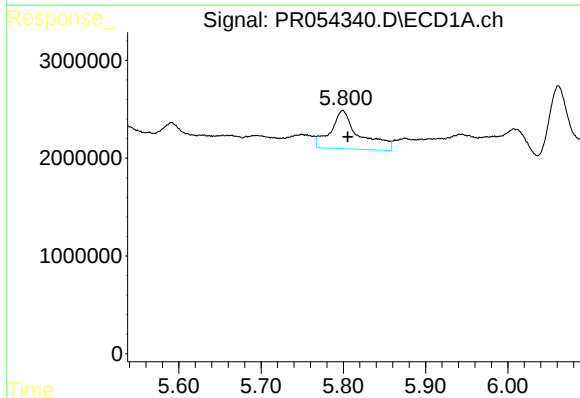
R.T.: 5.384 min
Delta R.T.: 0.011 min
Response: 326623
Conc: 3.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



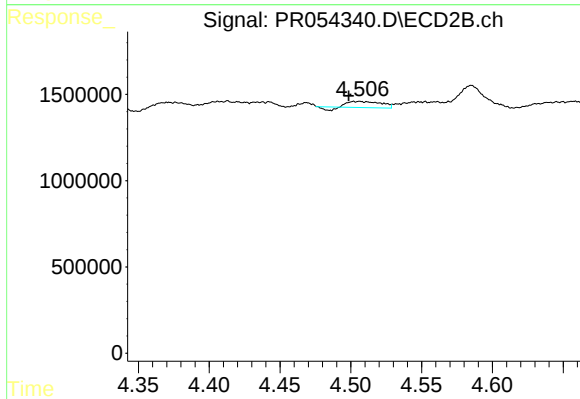
#23 AR-1248-3

R.T.: 4.332 min
Delta R.T.: 0.008 min
Response: 1211916
Conc: 24.71 ng/ml



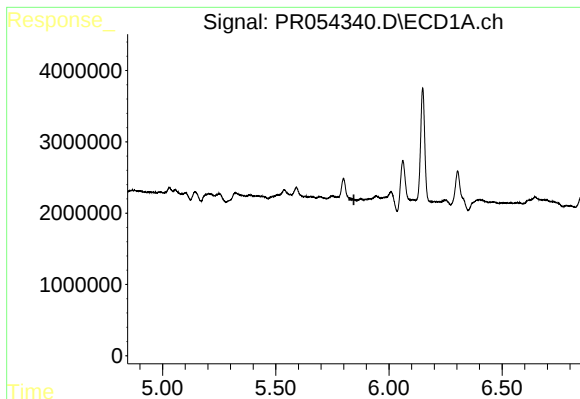
#24 AR-1248-4

R.T.: 5.799 min
Delta R.T.: -0.006 min
Response: 9513237
Conc: 86.36 ng/ml



#24 AR-1248-4

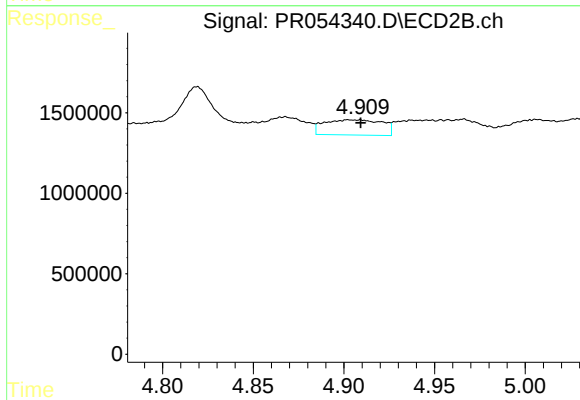
R.T.: 4.506 min
Delta R.T.: 0.008 min
Response: 521422
Conc: 8.89 ng/ml



#25 AR-1248-5

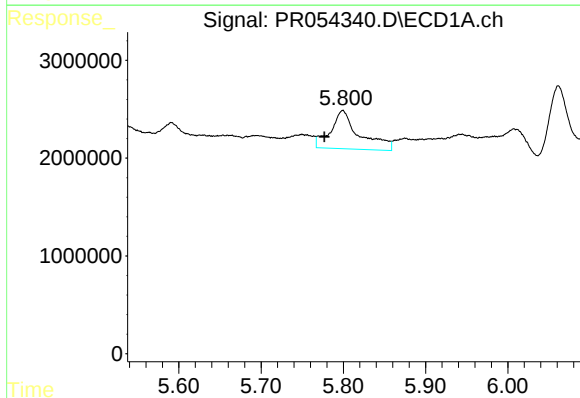
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



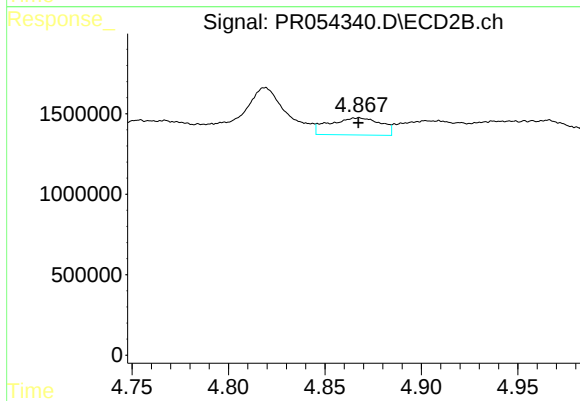
#25 AR-1248-5

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 2111033
Conc: 35.57 ng/ml



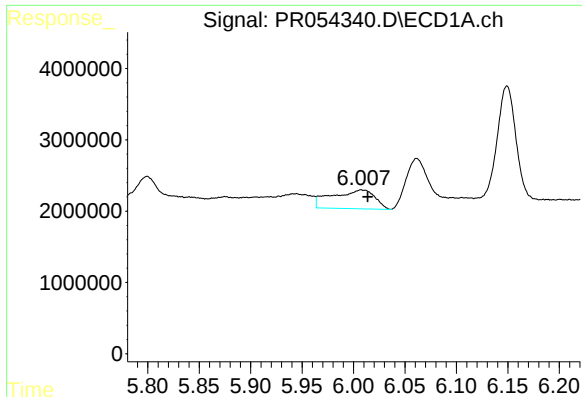
#26 AR-1254-1

R.T.: 5.799 min
Delta R.T.: 0.022 min
Response: 9513237
Conc: 80.40 ng/ml



#26 AR-1254-1

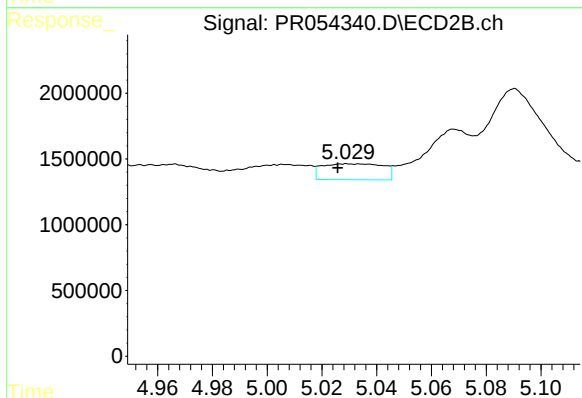
R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 1970430
Conc: 21.26 ng/ml



#27 AR-1254-2

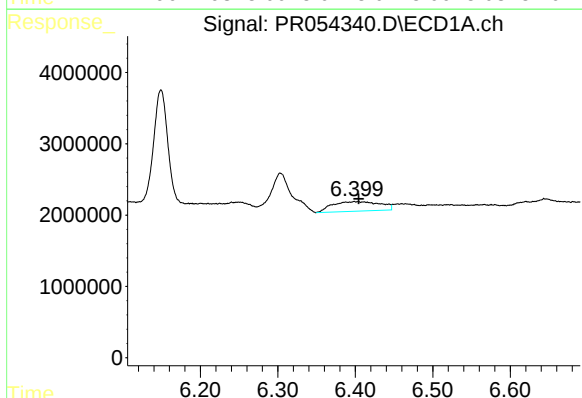
R.T.: 6.008 min
Delta R.T.: -0.006 min
Response: 7639549
Conc: 43.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



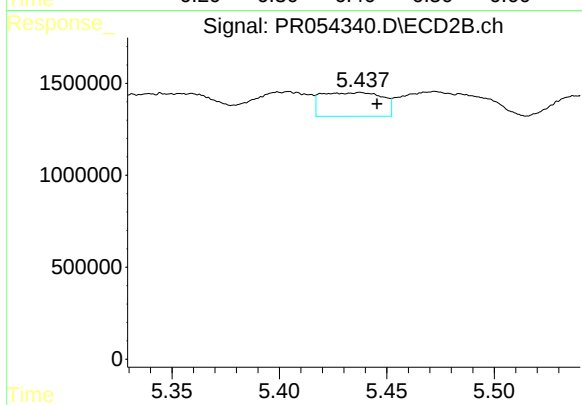
#27 AR-1254-2

R.T.: 5.029 min
Delta R.T.: 0.003 min
Response: 1884238
Conc: 23.35 ng/ml



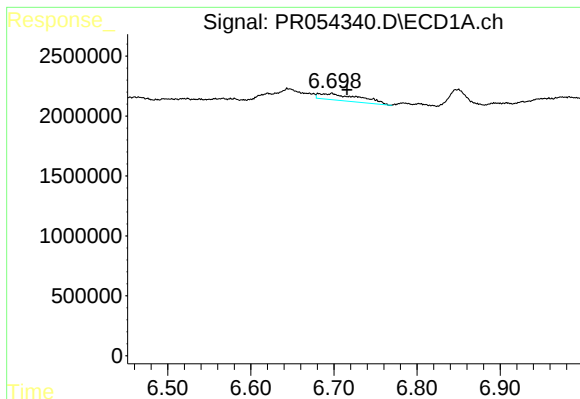
#28 AR-1254-3

R.T.: 6.399 min
Delta R.T.: -0.006 min
Response: 5806590
Conc: 34.22 ng/ml



#28 AR-1254-3

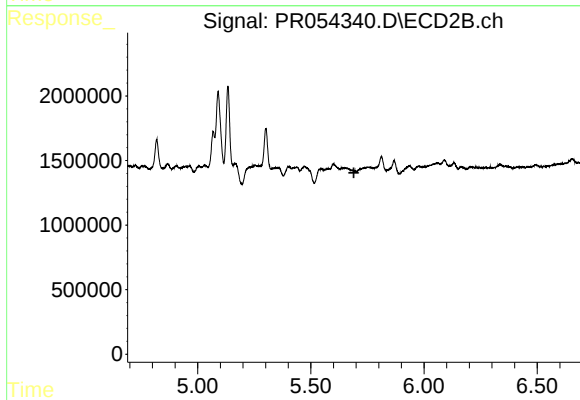
R.T.: 5.438 min
Delta R.T.: -0.008 min
Response: 2535845
Conc: 19.51 ng/ml



#29 AR-1254-4

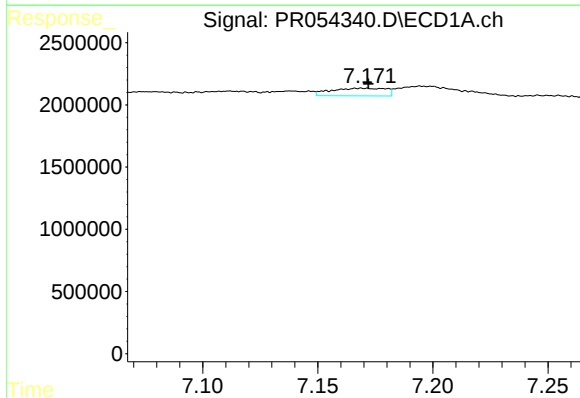
R.T.: 6.698 min
Delta R.T.: -0.018 min
Response: 1915856
Conc: 16.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



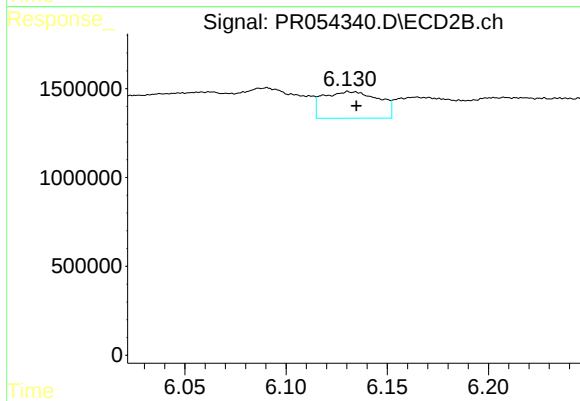
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



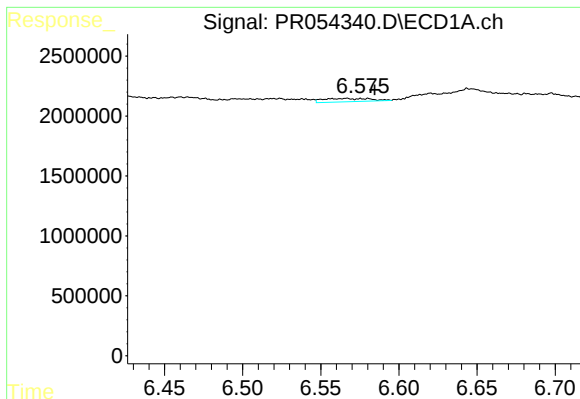
#30 AR-1254-5

R.T.: 7.169 min
Delta R.T.: -0.003 min
Response: 1024454
Conc: 8.54 ng/ml



#30 AR-1254-5

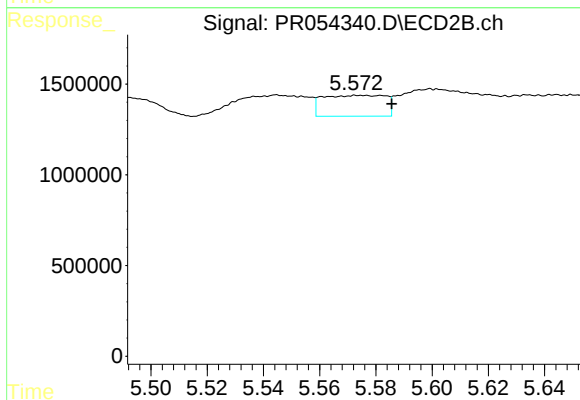
R.T.: 6.131 min
Delta R.T.: -0.004 min
Response: 2876410
Conc: 25.28 ng/ml



#31 AR-1260-1

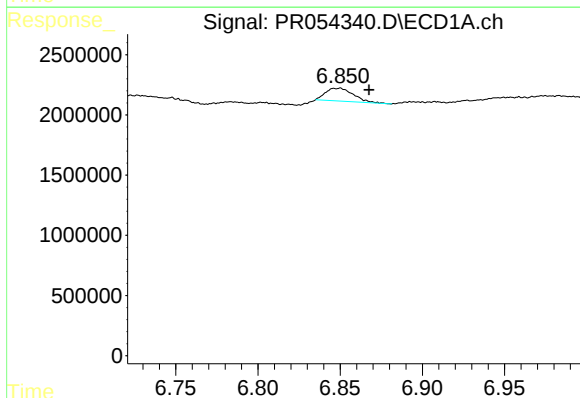
R.T.: 6.567 min
Delta R.T.: -0.018 min
Response: 583376
Conc: 5.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



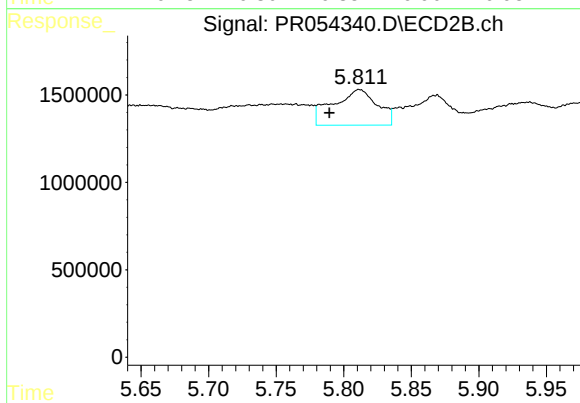
#31 AR-1260-1

R.T.: 5.575 min
Delta R.T.: -0.011 min
Response: 1784417
Conc: 21.81 ng/ml



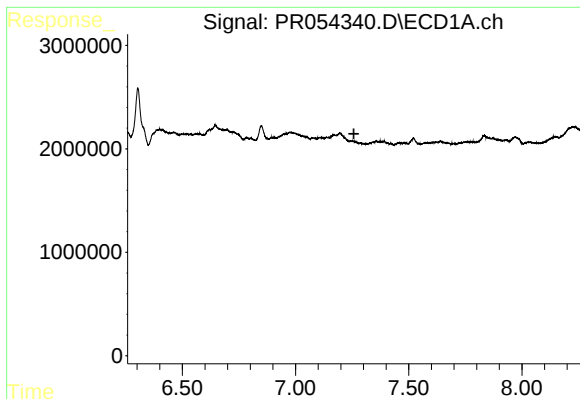
#32 AR-1260-2

R.T.: 6.849 min
Delta R.T.: -0.018 min
Response: 1265506
Conc: 9.73 ng/ml



#32 AR-1260-2

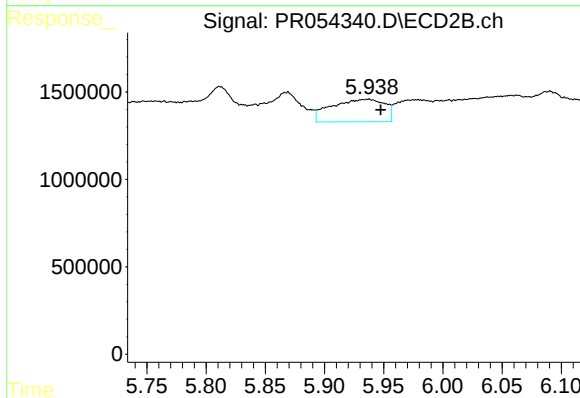
R.T.: 5.812 min
Delta R.T.: 0.022 min
Response: 4651079
Conc: 47.14 ng/ml



#33 AR-1260-3

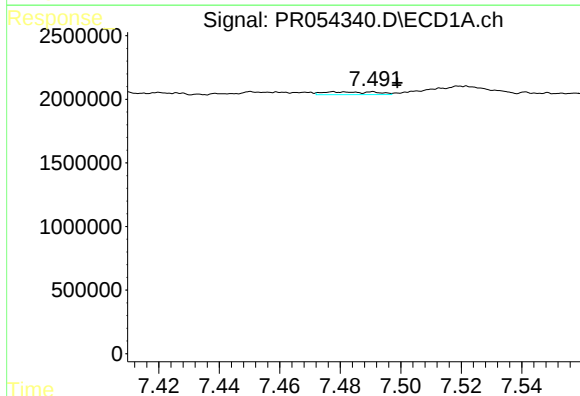
R.T.: 0.000 min
Exp R.T.: 7.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



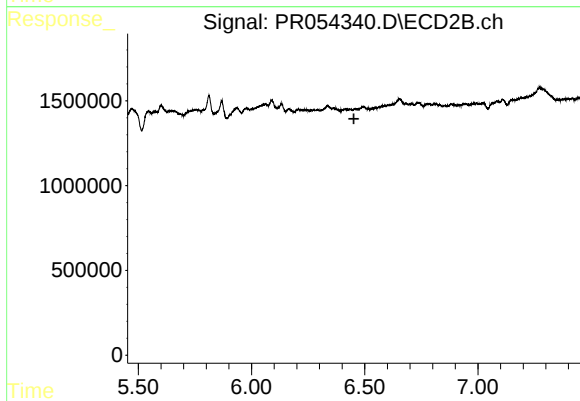
#33 AR-1260-3

R.T.: 5.937 min
Delta R.T.: -0.011 min
Response: 4032553
Conc: 44.17 ng/ml



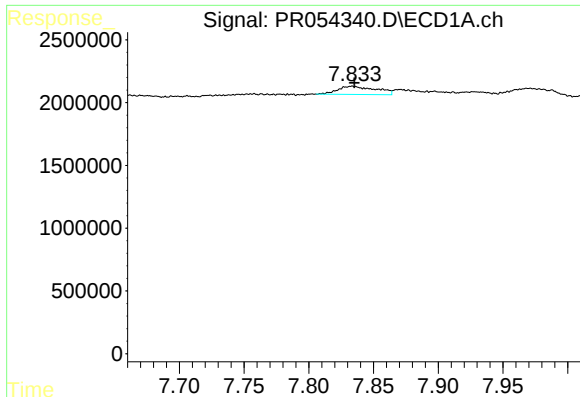
#34 AR-1260-4

R.T.: 7.478 min
Delta R.T.: -0.021 min
Response: 264462
Conc: 2.51 ng/ml



#34 AR-1260-4

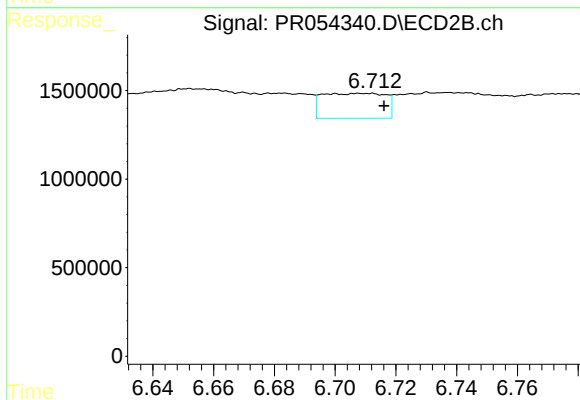
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.



#35 AR-1260-5

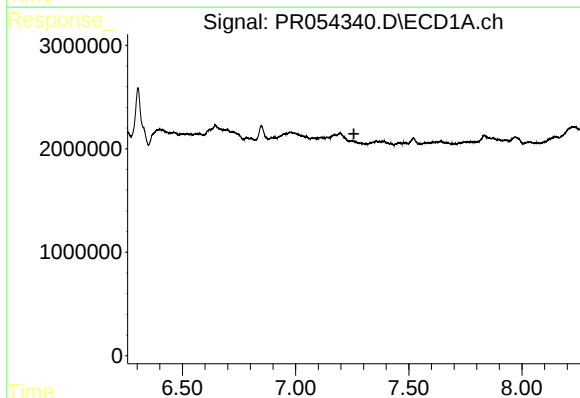
R.T.: 7.834 min
Delta R.T.: -0.001 min
Response: 1344738
Conc: 7.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



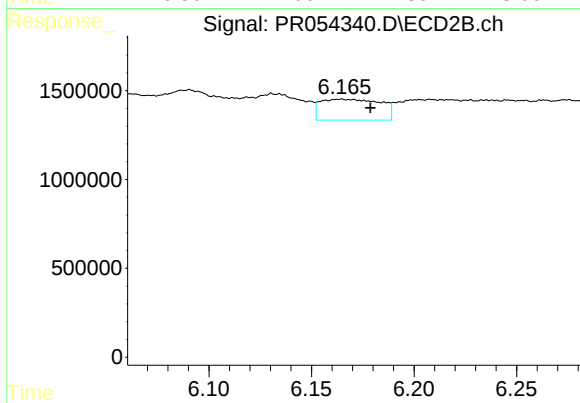
#35 AR-1260-5

R.T.: 6.700 min
Delta R.T.: -0.016 min
Response: 2042772
Conc: 11.46 ng/ml



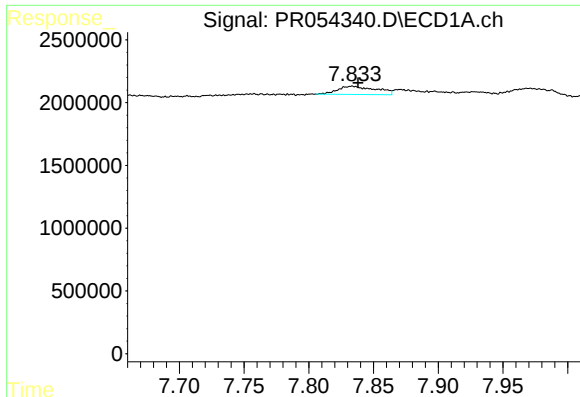
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.258 min
Response: 0
Conc: N.D.



#36 AR-1262-1

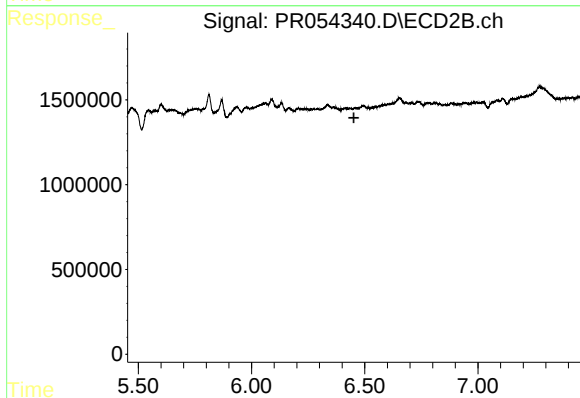
R.T.: 6.164 min
Delta R.T.: -0.014 min
Response: 2406641
Conc: 21.04 ng/ml



#37 AR-1262-2

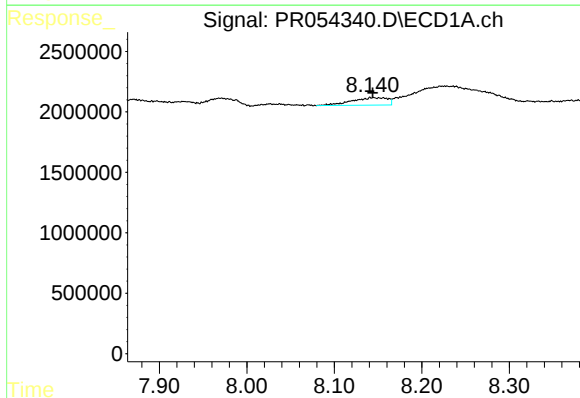
R.T.: 7.834 min
Delta R.T.: -0.004 min
Response: 1344738
Conc: 6.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



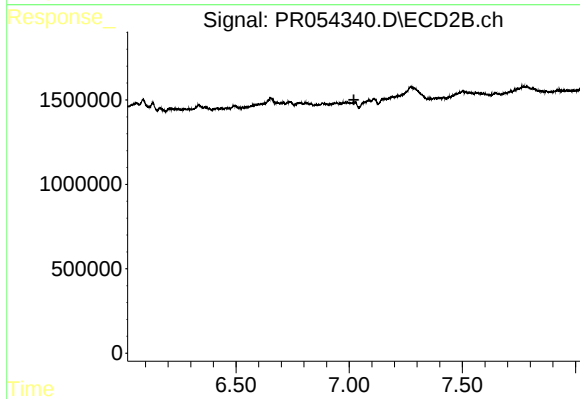
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.452 min
Response: 0
Conc: N.D.



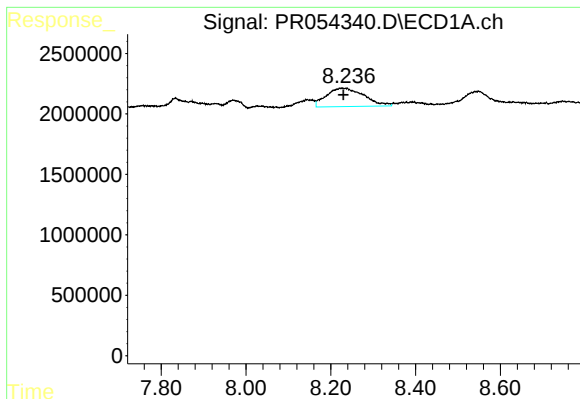
#38 AR-1262-3

R.T.: 8.145 min
Delta R.T.: 0.001 min
Response: 1760935
Conc: 12.32 ng/ml



#38 AR-1262-3

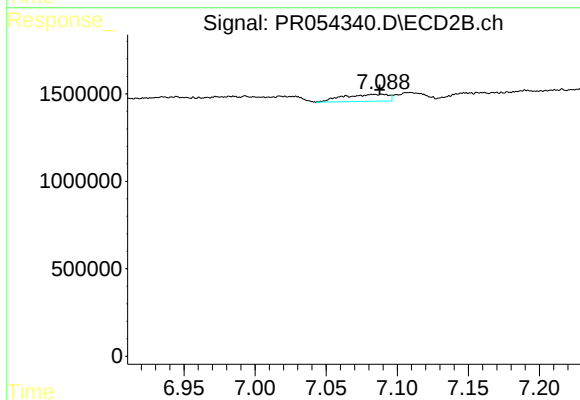
R.T.: 0.000 min
Exp R.T. : 7.021 min
Response: 0
Conc: N.D.



#39 AR-1262-4

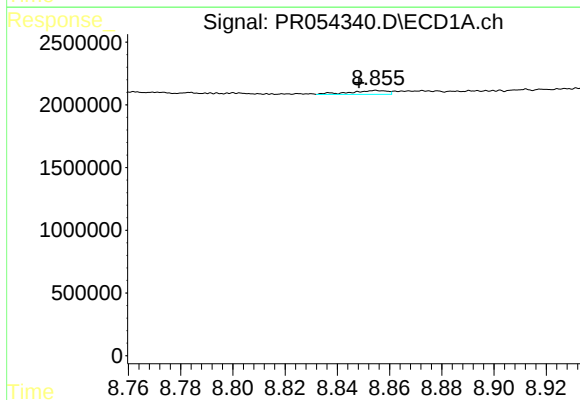
R.T.: 8.227 min
Delta R.T.: -0.003 min
Response: 9375696
Conc: 132.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



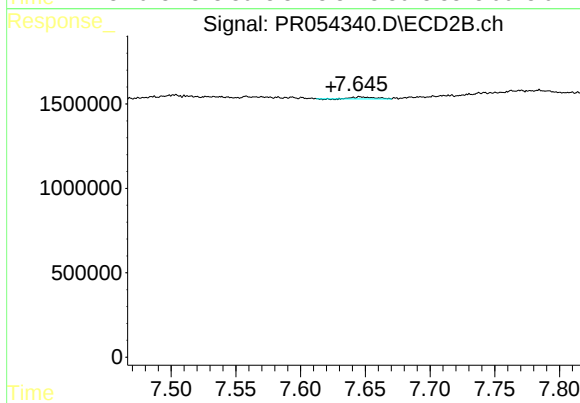
#39 AR-1262-4

R.T.: 7.083 min
Delta R.T.: -0.004 min
Response: 875088
Conc: 5.87 ng/ml



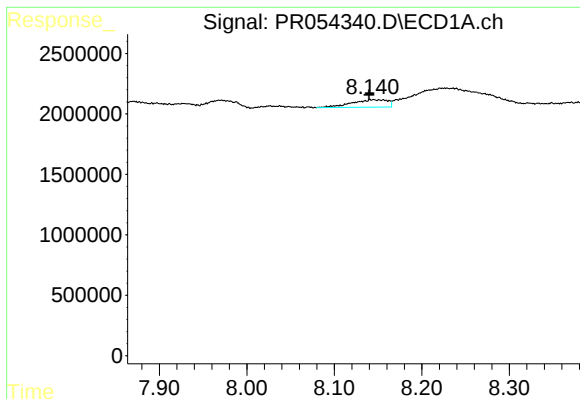
#40 AR-1262-5

R.T.: 8.855 min
Delta R.T.: 0.007 min
Response: 298200
Conc: 4.01 ng/ml



#40 AR-1262-5

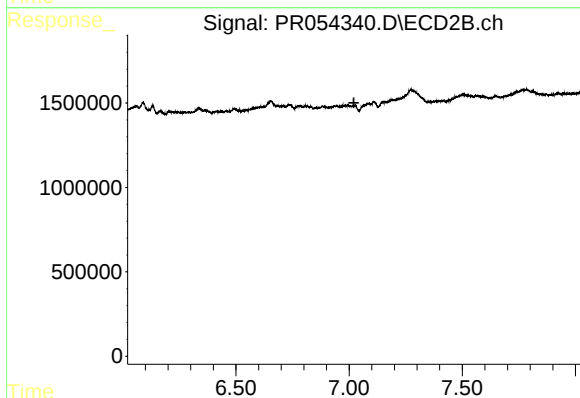
R.T.: 7.646 min
Delta R.T.: 0.023 min
Response: 130944
Conc: 1.91 ng/ml



#41 AR-1268-1

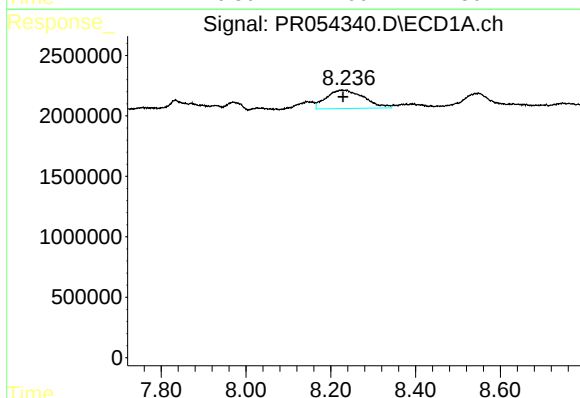
R.T.: 8.145 min
Delta R.T.: 0.005 min
Response: 1760935
Conc: 7.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



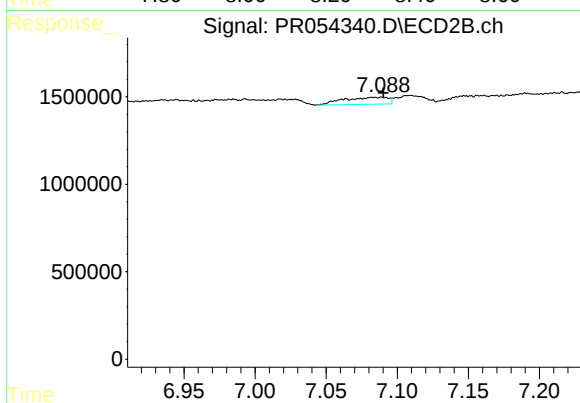
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.021 min
Response: 0
Conc: N.D.



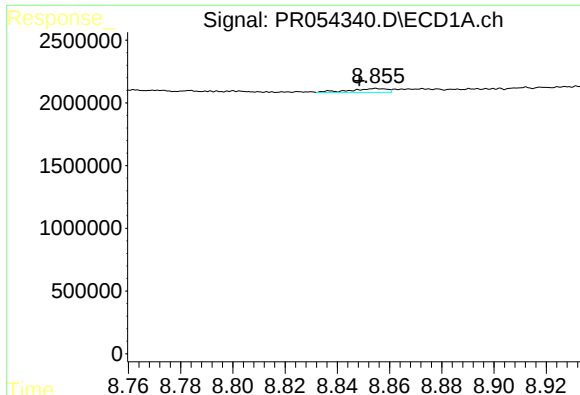
#42 AR-1268-2

R.T.: 8.227 min
Delta R.T.: -0.002 min
Response: 9375696
Conc: 42.78 ng/ml



#42 AR-1268-2

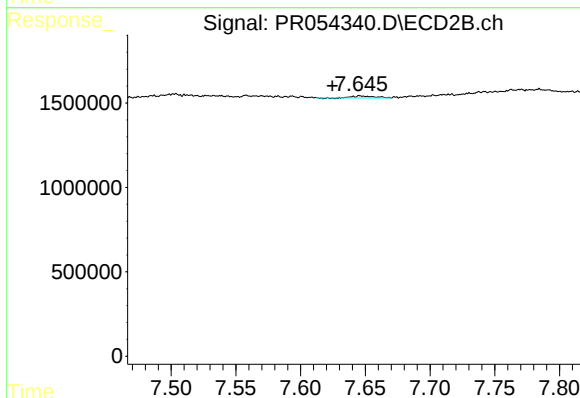
R.T.: 7.083 min
Delta R.T.: -0.007 min
Response: 875088
Conc: 4.09 ng/ml



#44 AR-1268-4

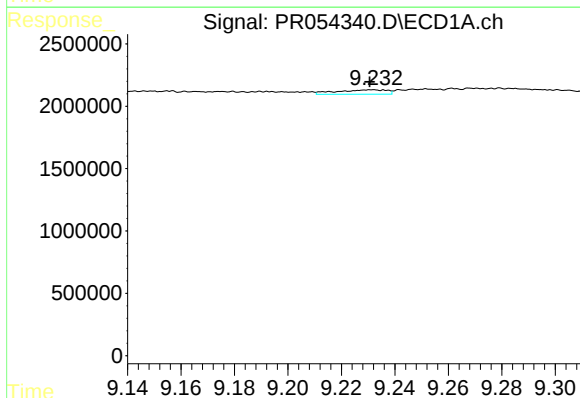
R.T.: 8.855 min
Delta R.T.: 0.007 min
Response: 298200
Conc: 3.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



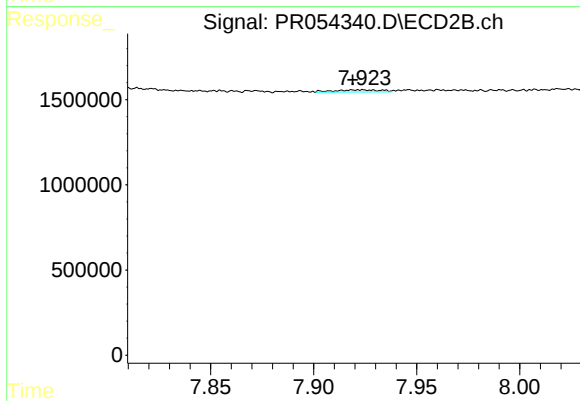
#44 AR-1268-4

R.T.: 7.646 min
Delta R.T.: 0.022 min
Response: 130944
Conc: 1.70 ng/ml



#45 AR-1268-5

R.T.: 9.231 min
Delta R.T.: 0.000 min
Response: 456396
Conc: 0.84 ng/ml



#45 AR-1268-5

R.T.: 7.924 min
Delta R.T.: 0.005 min
Response: 190921
Conc: 0.34 ng/ml