

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031222\
 Data File : PR054000.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2022 08:02
 Operator : AJ\MA
 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: Mar 11 23:19:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 10 01:38:42 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...	3.556	2.805	46796746	29485508	24.581	23.439
2) SA Decachlor...	9.361	7.947	44146832	33143035	26.332	25.346
Target Compounds						
3) L1 AR-1016-1	4.777	0.000	241897	0	3.712	N.D. #
4) L1 AR-1016-2	4.797	0.000	282830	0	2.870	N.D. #
5) L1 AR-1016-3	4.859	0.000	249105	0	4.209	N.D. #
6) L1 AR-1016-4	4.965	0.000	123423	0	2.676	N.D. #
7) L1 AR-1016-5	5.275	0.000	22969	0	0.486	N.D. #
9) L2 AR-1221-2	3.872	3.098	815872	383823	26.530	17.539 #
10) L2 AR-1221-3	3.955	0.000	105620	0	1.085	N.D. #
11) L3 AR-1232-1	3.948	0.000	113986	0	2.988	N.D. #
12) L3 AR-1232-2	4.492	0.000	222255	0	10.497	N.D. #
13) L3 AR-1232-3	4.797	0.000	282830	0	7.096	N.D. #
14) L3 AR-1232-4	4.965	0.000	123423	0	6.338	N.D. #
15) L3 AR-1232-5	5.063	0.000	170313	0	11.768	N.D. #
16) L4 AR-1242-1	4.777	0.000	241897	0	5.114	N.D. #
17) L4 AR-1242-2	4.797	0.000	282830	0	3.997	N.D. #
18) L4 AR-1242-3	4.859	0.000	249105	0	5.658	N.D. #
19) L4 AR-1242-4	4.965	0.000	123423	0	3.531	N.D. #
20) L4 AR-1242-5	5.743	0.000	733250	0	16.742	N.D. #
21) L5 AR-1248-1	4.777	0.000	241897	0	6.524	N.D. #
22) L5 AR-1248-2	5.063	0.000	170313	0	3.389	N.D. #
23) L5 AR-1248-3	5.275	0.000	22969	0	0.392	N.D. #
24) L5 AR-1248-4	5.699	0.000	419406	0	6.471	N.D. #
25) L5 AR-1248-5	5.743	0.000	733250	0	11.148	N.D. #
26) L6 AR-1254-1	5.679	0.000	870579	0	13.198	N.D. #
27) L6 AR-1254-2	5.912	0.000	2168302	0	19.894	N.D. #
28) L6 AR-1254-3	6.326f	0.000	3556561	0	30.754	N.D. #
29) L6 AR-1254-4	6.589f	0.000	2680931	0	29.565	N.D. #
30) L6 AR-1254-5	7.063	5.949	458963	273517	5.087	2.984 #
31) L7 AR-1260-1	6.474	0.000	4100262	0	45.375	N.D. #
32) L7 AR-1260-2	6.755	5.611	594504	262234	5.603	2.985 #
33) L7 AR-1260-3	7.136	0.000	182121	0	2.717	N.D. #
34) L7 AR-1260-4	7.391	0.000	1915878	0	22.460	N.D. #
35) L7 AR-1260-5	7.720	6.524	1081336	423048	6.656	2.571 #
36) L8 AR-1262-1	7.136	0.000	182121	0	1.701	N.D. #
37) L8 AR-1262-2	7.720	0.000	1081336	0	5.712	N.D. #
38) L8 AR-1262-3	8.020	0.000	271223	0	3.238	N.D. #
39) L8 AR-1262-4	8.089f	6.890	387421	330767	7.322	2.748 #
41) L9 AR-1268-1	8.020	0.000	271223	0	1.226	N.D. #
42) L9 AR-1268-2	8.089f	6.890	387421	330767	1.926	1.942
45) L9 AR-1268-5	9.075	0.000	156593	0	0.270	N.D. #

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Acq On : 11 Mar 2022 08:02
Operator : AJ\MA
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: Mar 11 23:19:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 10 01:38:42 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

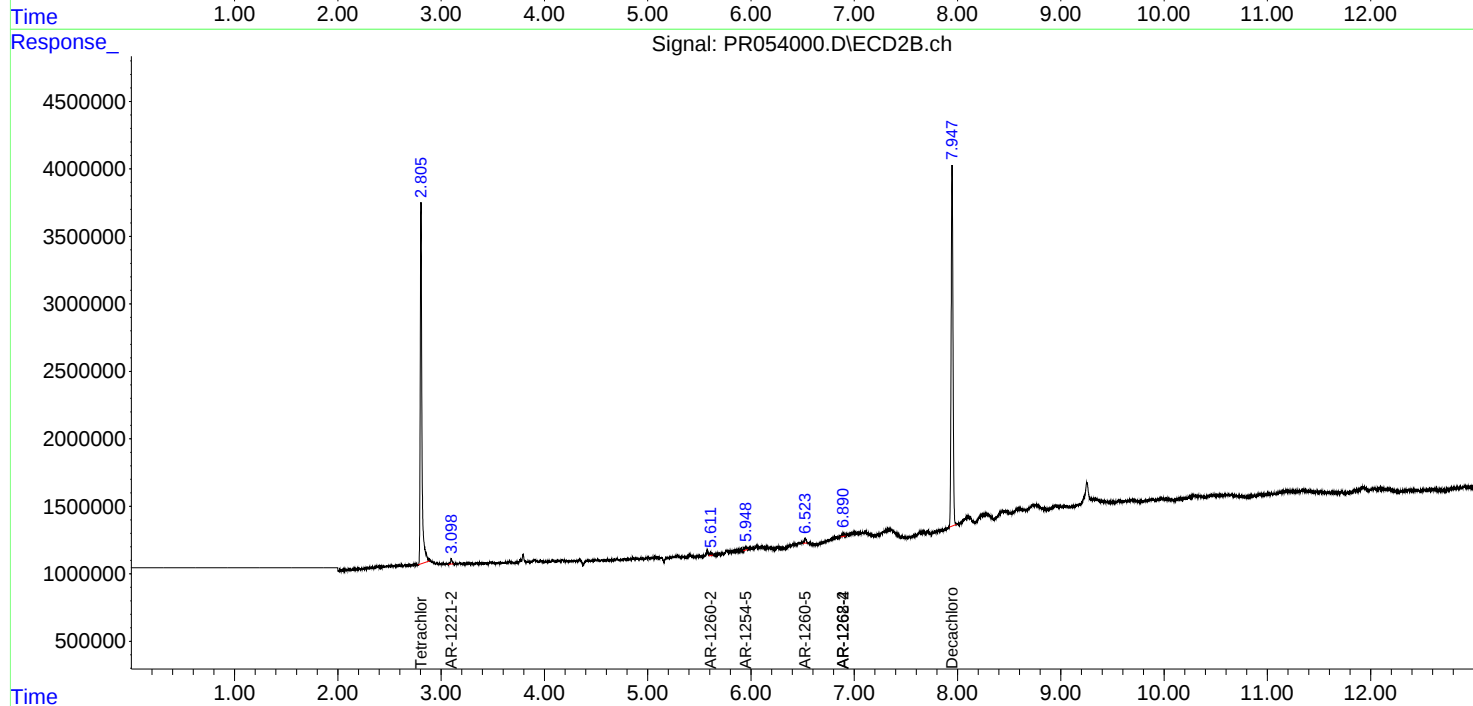
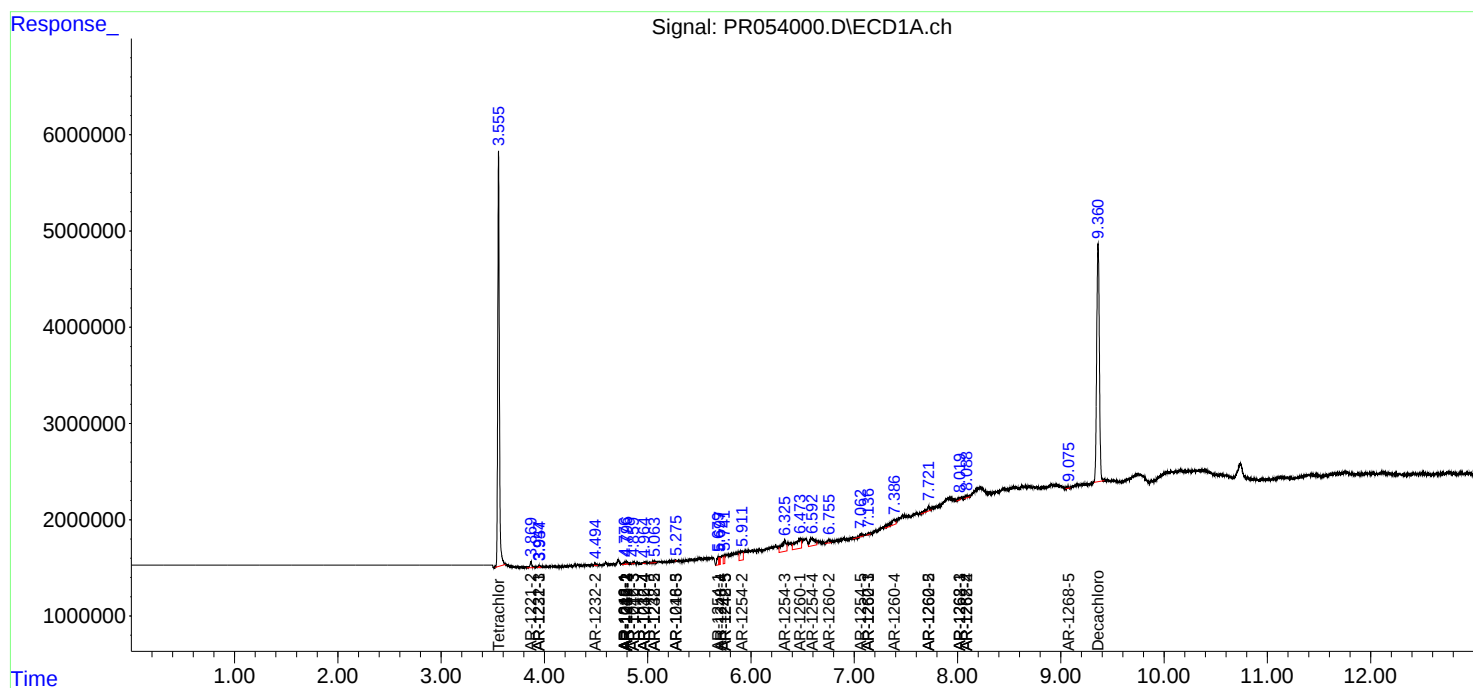
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

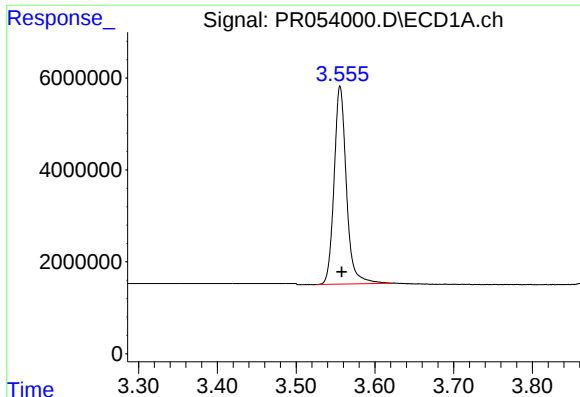
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031222\
Data File : PR054000.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2022 08:02
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

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Integration File signal 2: autoint2.e
Quant Time: Mar 11 23:19:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
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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

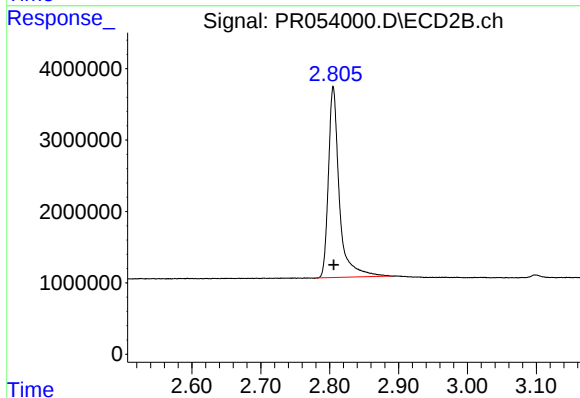




#1 Tetrachloro-m-xylene

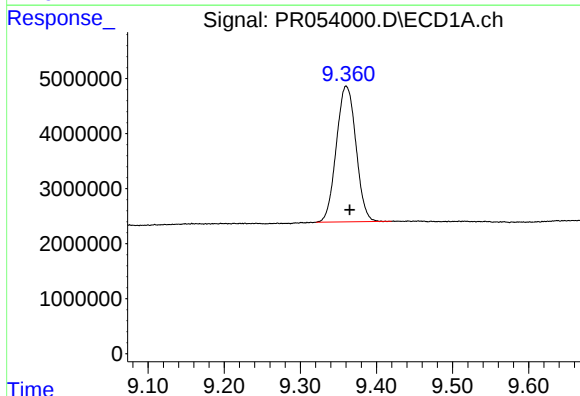
R.T.: 3.556 min
Delta R.T.: -0.002 min
Response: 46796746
Conc: 24.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



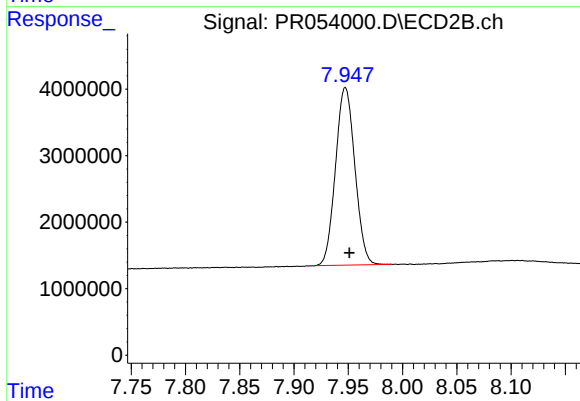
#1 Tetrachloro-m-xylene

R.T.: 2.805 min
Delta R.T.: 0.000 min
Response: 29485508
Conc: 23.44 ng/ml



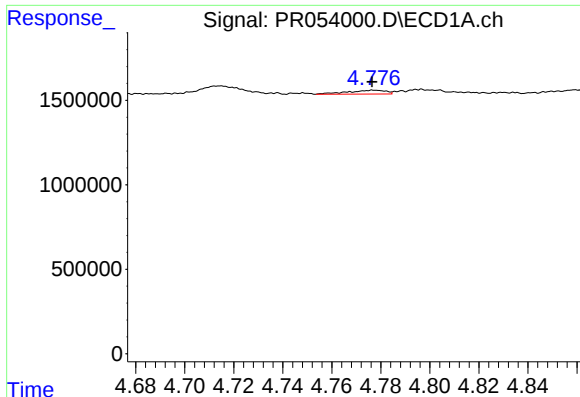
#2 Decachlorobiphenyl

R.T.: 9.361 min
Delta R.T.: -0.004 min
Response: 44146832
Conc: 26.33 ng/ml



#2 Decachlorobiphenyl

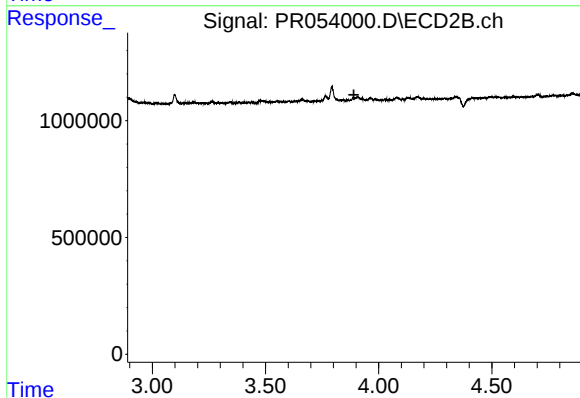
R.T.: 7.947 min
Delta R.T.: -0.004 min
Response: 33143035
Conc: 25.35 ng/ml



#3 AR-1016-1

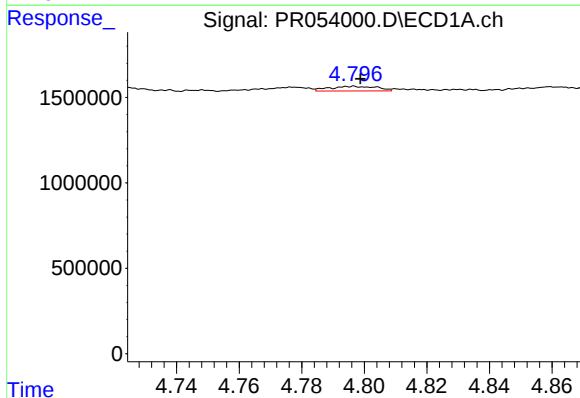
R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 241897
Conc: 3.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



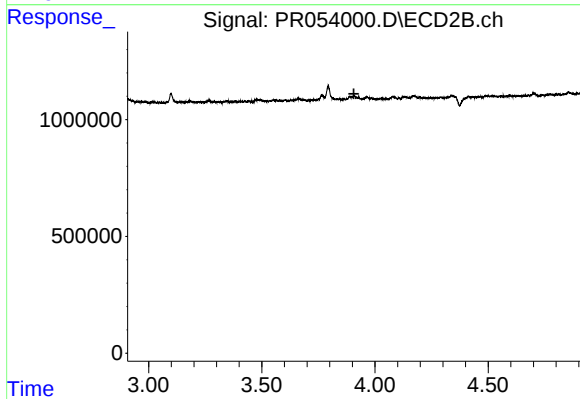
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.890 min
Response: 0
Conc: N.D.



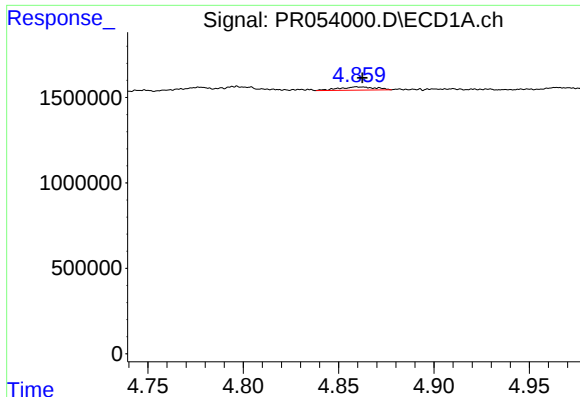
#4 AR-1016-2

R.T.: 4.797 min
Delta R.T.: -0.002 min
Response: 282830
Conc: 2.87 ng/ml



#4 AR-1016-2

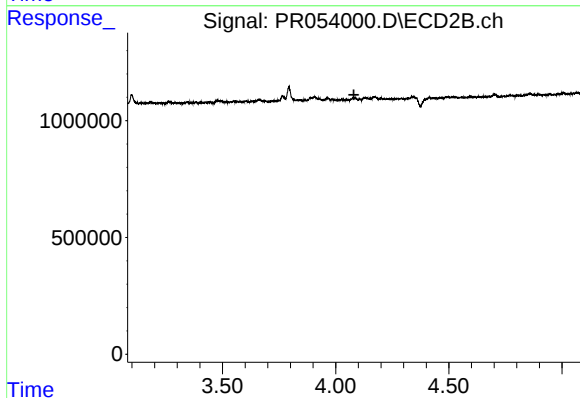
R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.



#5 AR-1016-3

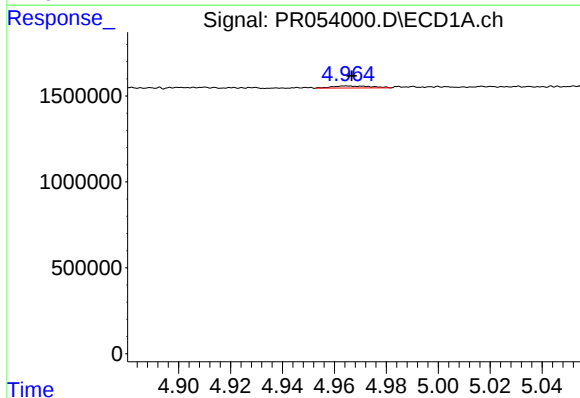
R.T.: 4.859 min
Delta R.T.: -0.003 min
Response: 249105
Conc: 4.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



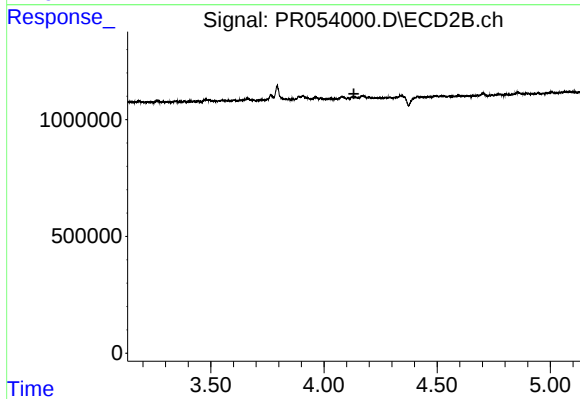
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.080 min
Response: 0
Conc: N.D.



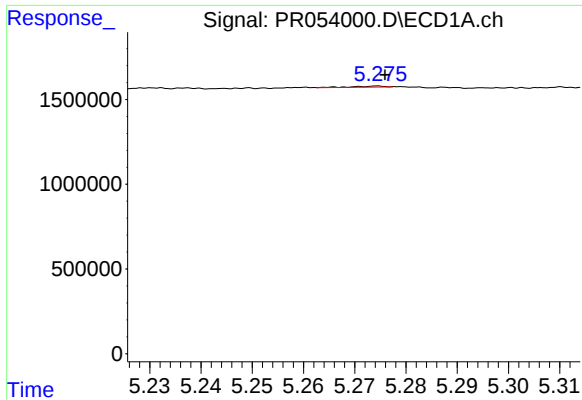
#6 AR-1016-4

R.T.: 4.965 min
Delta R.T.: -0.002 min
Response: 123423
Conc: 2.68 ng/ml



#6 AR-1016-4

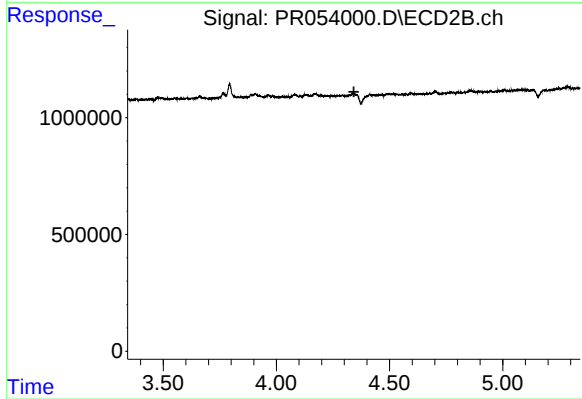
R.T.: 0.000 min
Exp R.T. : 4.132 min
Response: 0
Conc: N.D.



#7 AR-1016-5

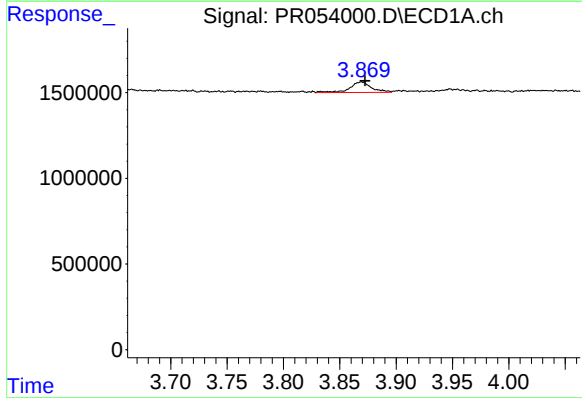
R.T.: 5.275 min
Delta R.T.: -0.001 min
Response: 22969
Conc: 0.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



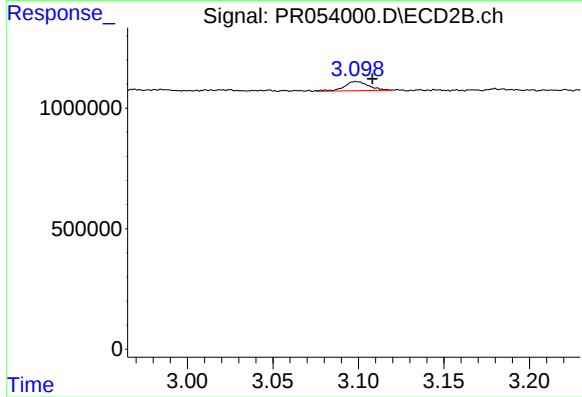
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.342 min
Response: 0
Conc: N.D.



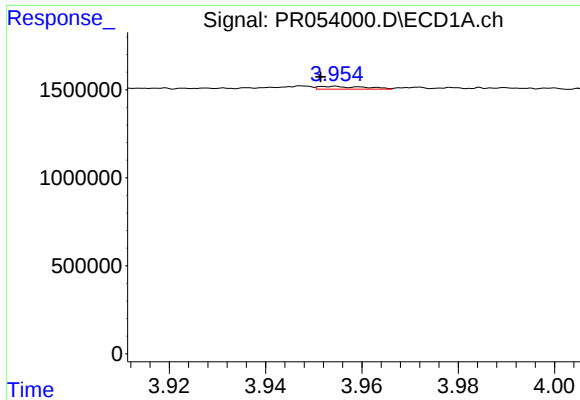
#9 AR-1221-2

R.T.: 3.872 min
Delta R.T.: 0.000 min
Response: 815872
Conc: 26.53 ng/ml



#9 AR-1221-2

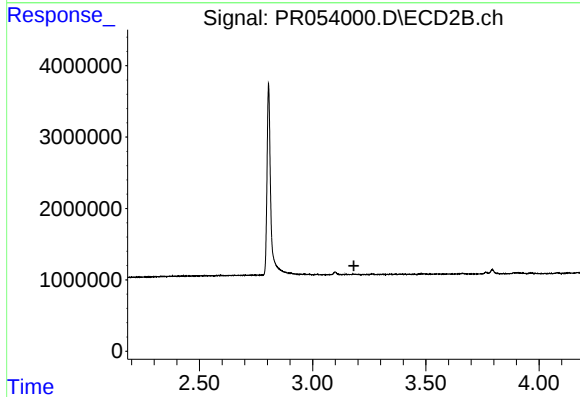
R.T.: 3.098 min
Delta R.T.: -0.010 min
Response: 383823
Conc: 17.54 ng/ml



#10 AR-1221-3

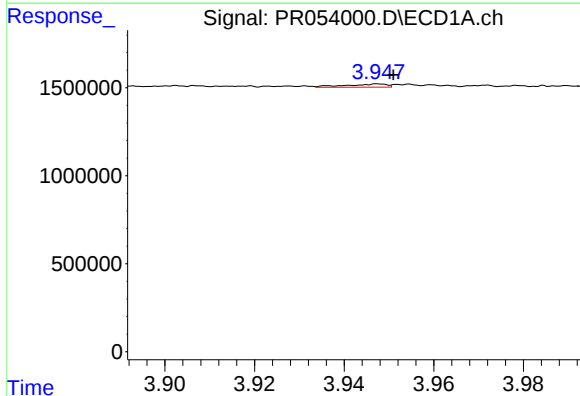
R.T.: 3.955 min
Delta R.T.: 0.003 min
Response: 105620
Conc: 1.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



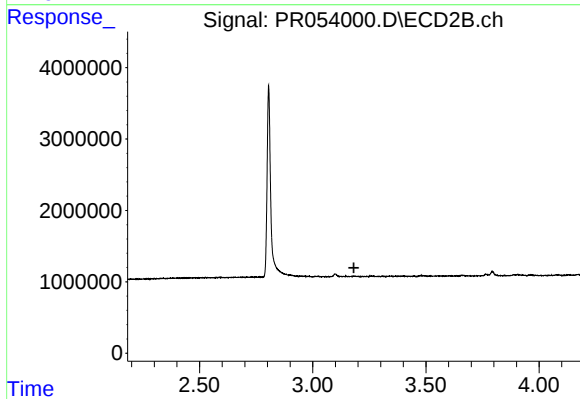
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.182 min
Response: 0
Conc: N.D.



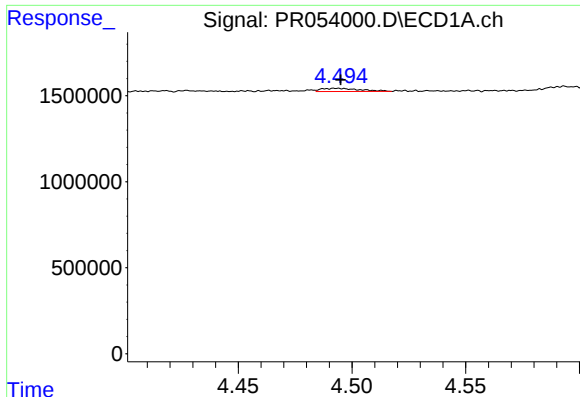
#11 AR-1232-1

R.T.: 3.948 min
Delta R.T.: -0.003 min
Response: 113986
Conc: 2.99 ng/ml



#11 AR-1232-1

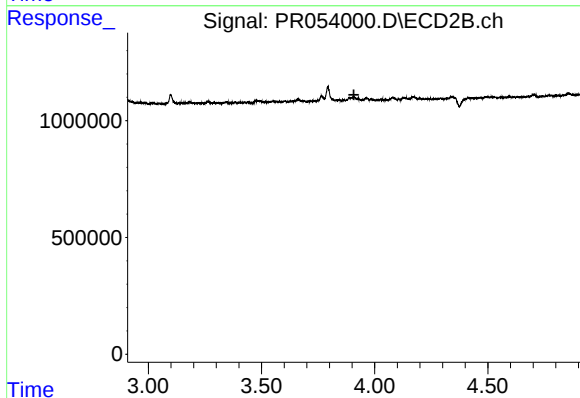
R.T.: 0.000 min
Exp R.T. : 3.182 min
Response: 0
Conc: N.D.



#12 AR-1232-2

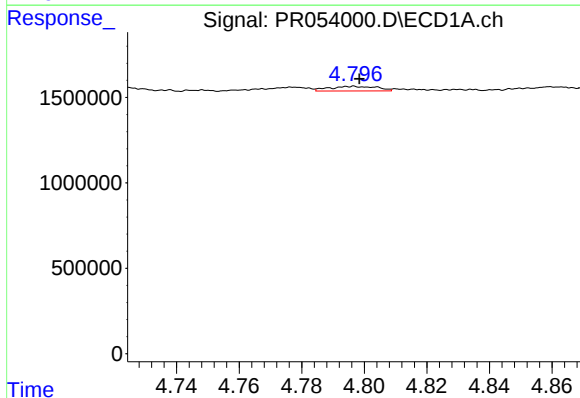
R.T.: 4.492 min
Delta R.T.: -0.003 min
Response: 222255
Conc: 10.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



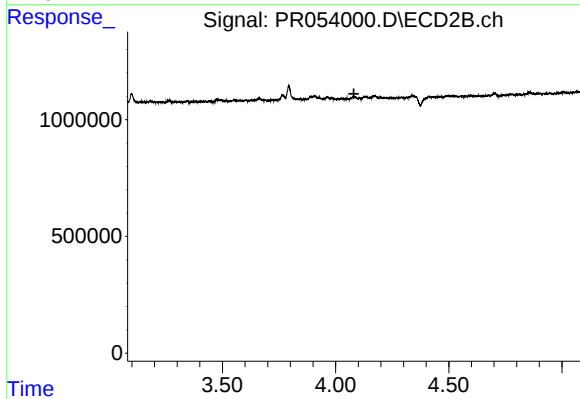
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



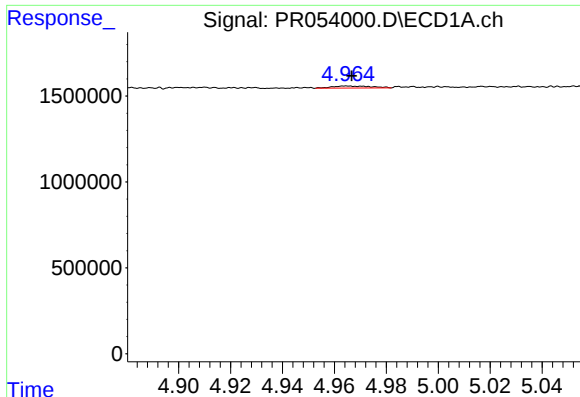
#13 AR-1232-3

R.T.: 4.797 min
Delta R.T.: -0.002 min
Response: 282830
Conc: 7.10 ng/ml



#13 AR-1232-3

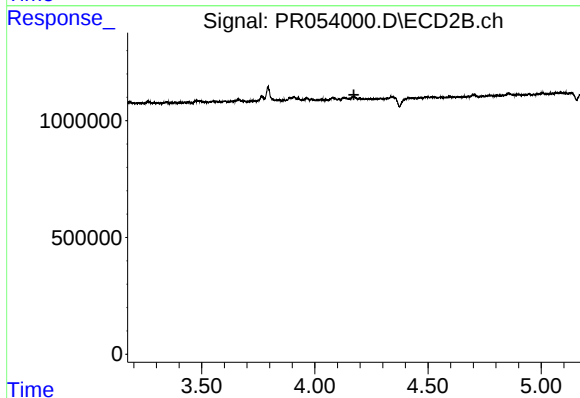
R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



#14 AR-1232-4

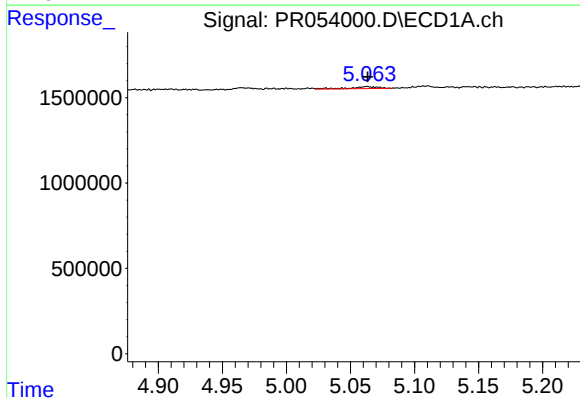
R.T.: 4.965 min
Delta R.T.: -0.002 min
Response: 123423
Conc: 6.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



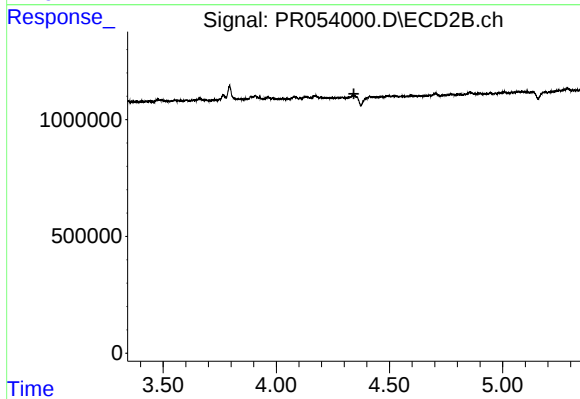
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.172 min
Response: 0
Conc: N.D.



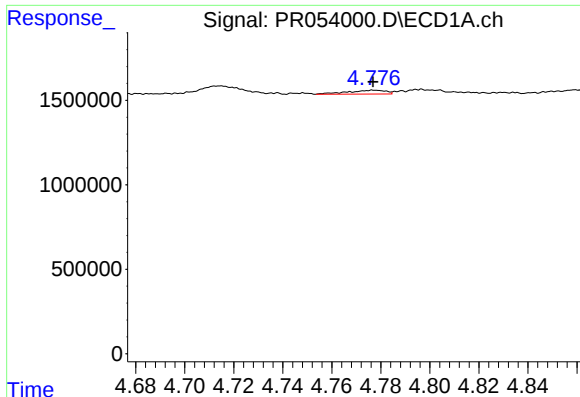
#15 AR-1232-5

R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 170313
Conc: 11.77 ng/ml



#15 AR-1232-5

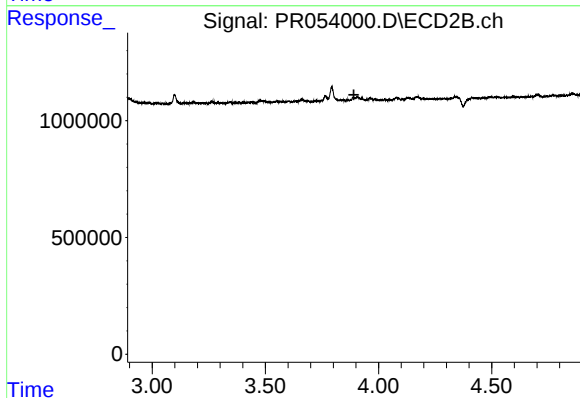
R.T.: 0.000 min
Exp R.T. : 4.343 min
Response: 0
Conc: N.D.



#16 AR-1242-1

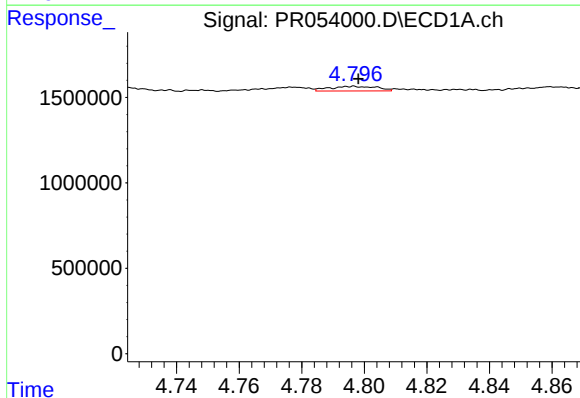
R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 241897
Conc: 5.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



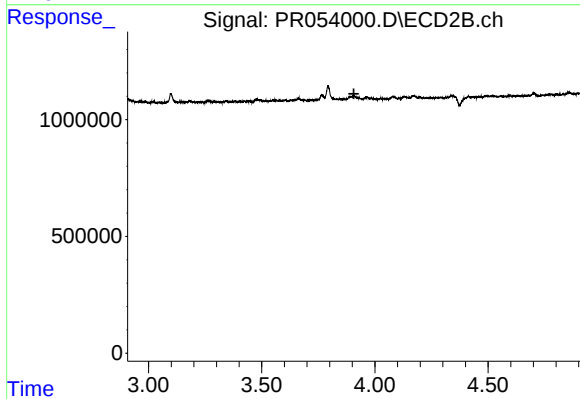
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



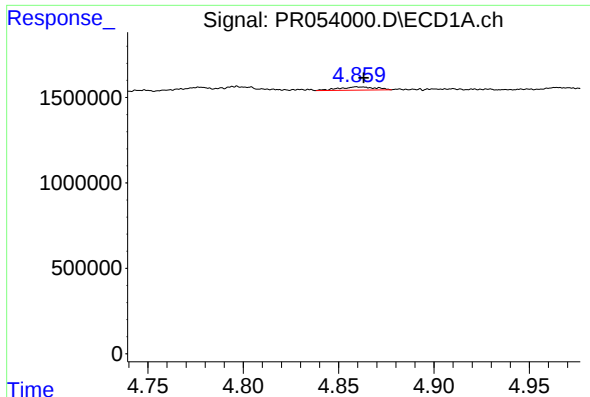
#17 AR-1242-2

R.T.: 4.797 min
Delta R.T.: -0.001 min
Response: 282830
Conc: 4.00 ng/ml



#17 AR-1242-2

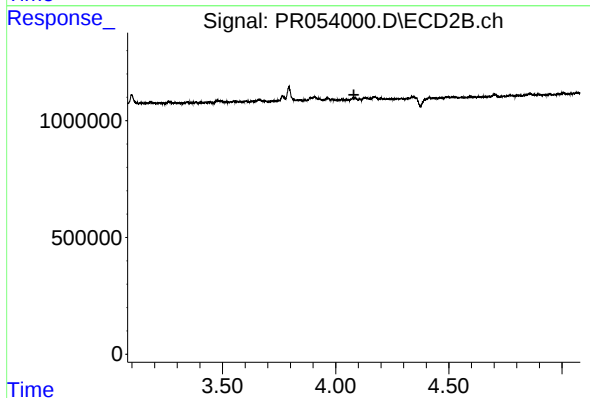
R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.



#18 AR-1242-3

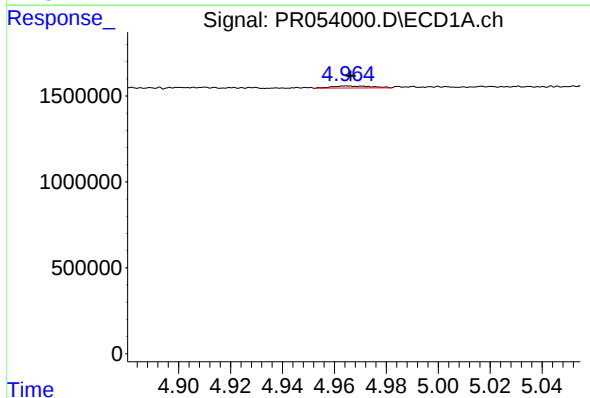
R.T.: 4.859 min
Delta R.T.: -0.004 min
Response: 249105
Conc: 5.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



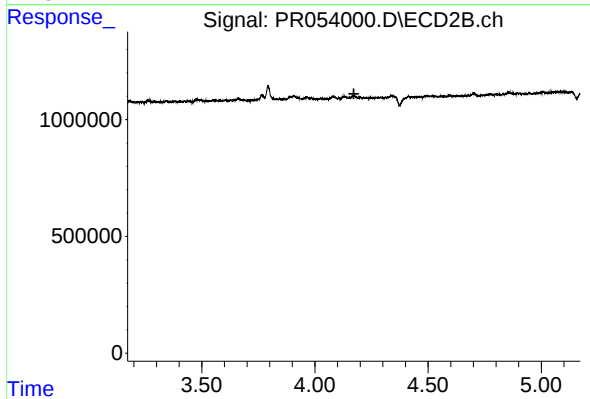
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



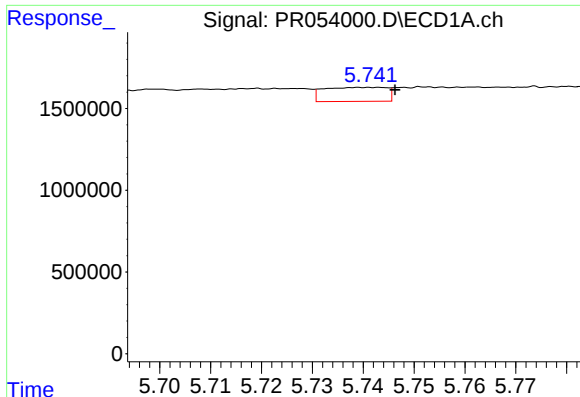
#19 AR-1242-4

R.T.: 4.965 min
Delta R.T.: -0.002 min
Response: 123423
Conc: 3.53 ng/ml



#19 AR-1242-4

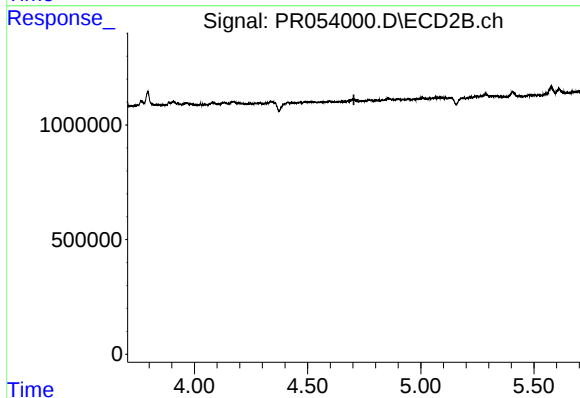
R.T.: 0.000 min
Exp R.T. : 4.172 min
Response: 0
Conc: N.D.



#20 AR-1242-5

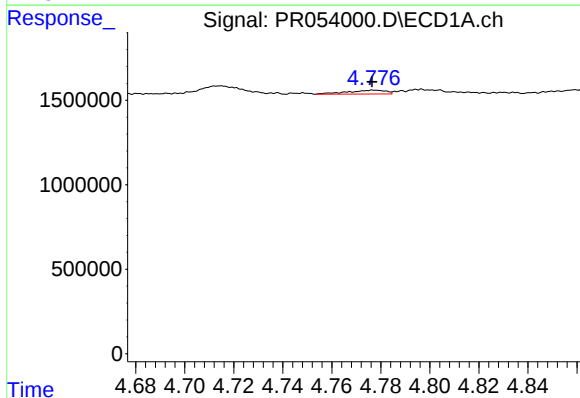
R.T.: 5.743 min
Delta R.T.: -0.003 min
Response: 733250
Conc: 16.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



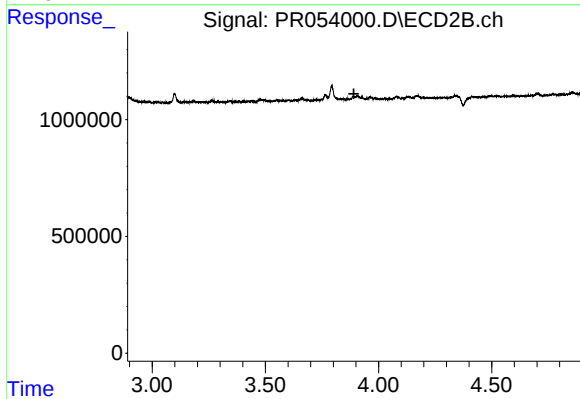
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 4.705 min
Response: 0
Conc: N.D.



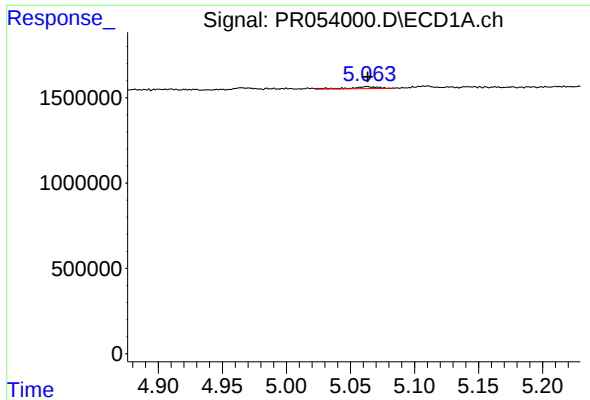
#21 AR-1248-1

R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 241897
Conc: 6.52 ng/ml



#21 AR-1248-1

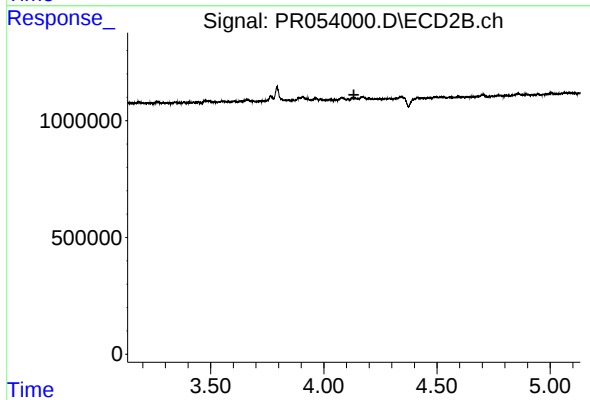
R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



#22 AR-1248-2

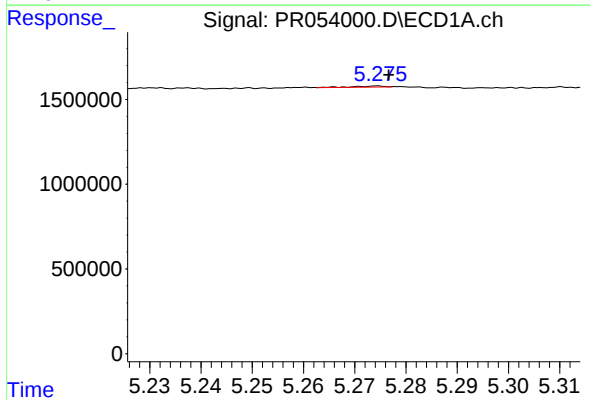
R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 170313
Conc: 3.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



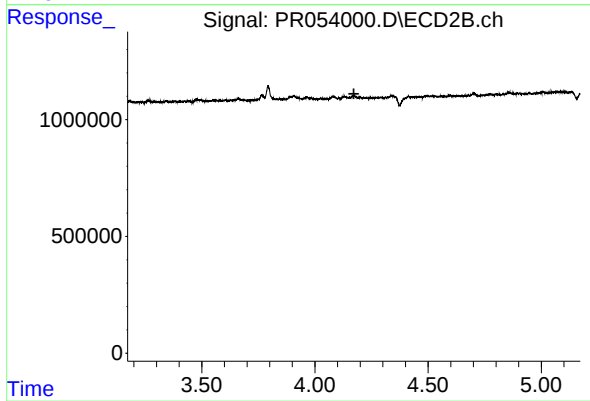
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



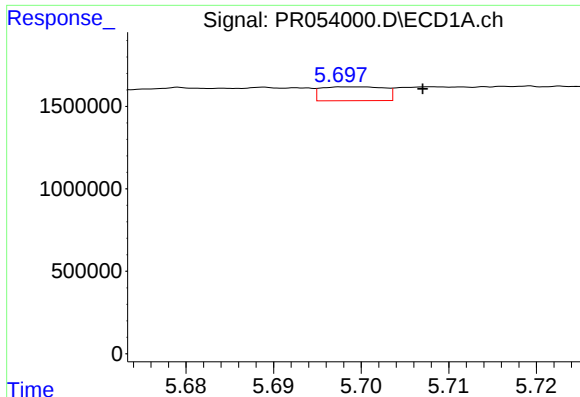
#23 AR-1248-3

R.T.: 5.275 min
Delta R.T.: -0.002 min
Response: 22969
Conc: 0.39 ng/ml



#23 AR-1248-3

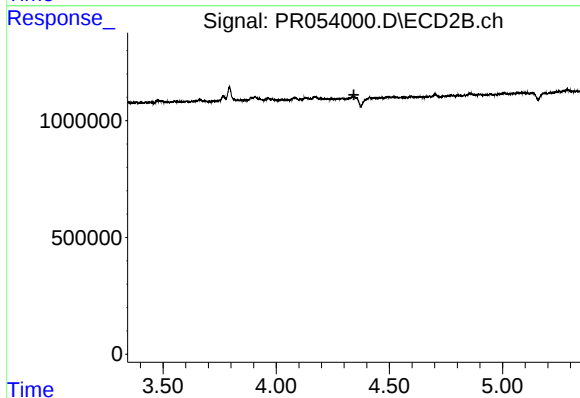
R.T.: 0.000 min
Exp R.T. : 4.172 min
Response: 0
Conc: N.D.



#24 AR-1248-4

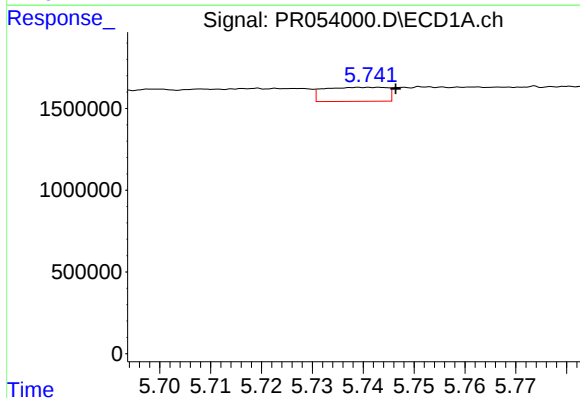
R.T.: 5.699 min
Delta R.T.: -0.008 min
Response: 419406
Conc: 6.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



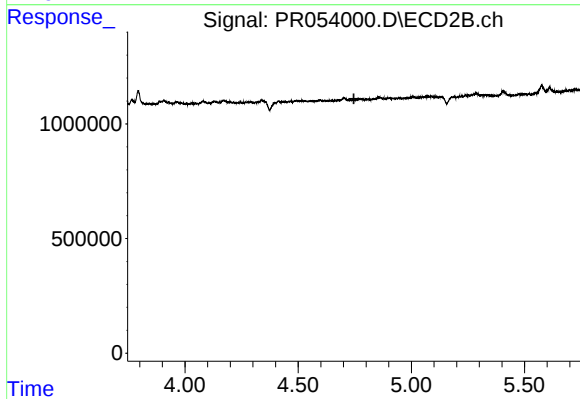
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.343 min
Response: 0
Conc: N.D.



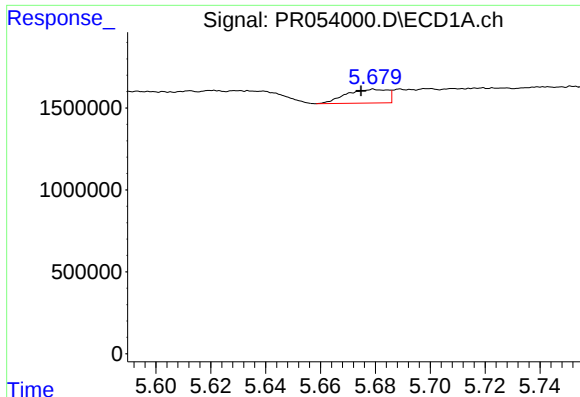
#25 AR-1248-5

R.T.: 5.743 min
Delta R.T.: -0.003 min
Response: 733250
Conc: 11.15 ng/ml



#25 AR-1248-5

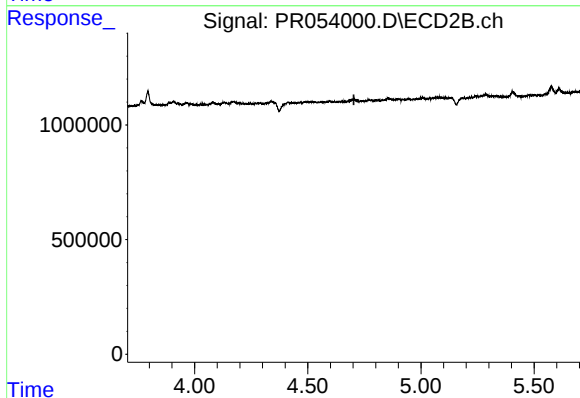
R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



#26 AR-1254-1

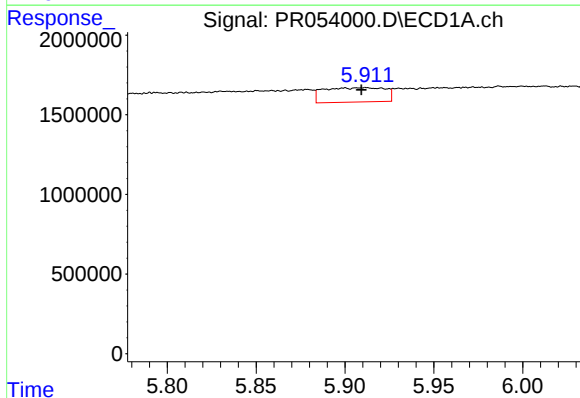
R.T.: 5.679 min
Delta R.T.: 0.005 min
Response: 870579
Conc: 13.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



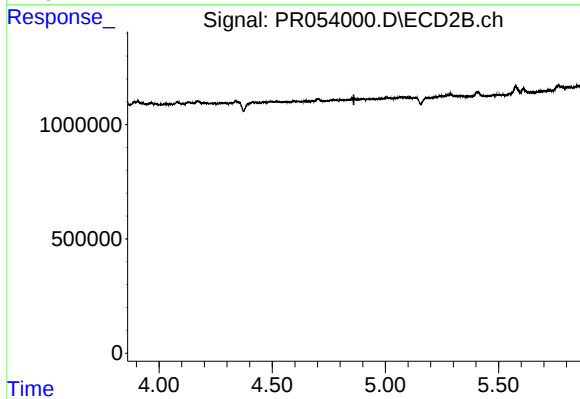
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



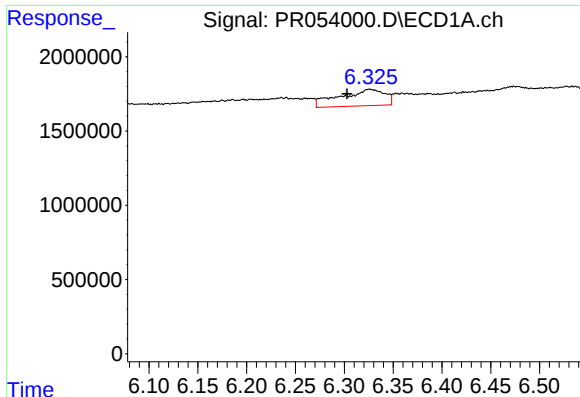
#27 AR-1254-2

R.T.: 5.912 min
Delta R.T.: 0.003 min
Response: 2168302
Conc: 19.89 ng/ml



#27 AR-1254-2

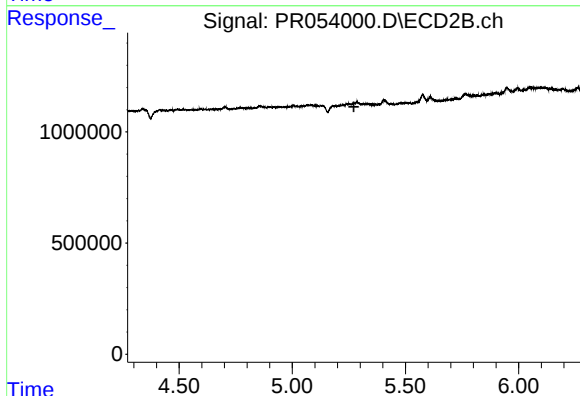
R.T.: 0.000 min
Exp R.T. : 4.861 min
Response: 0
Conc: N.D.



#28 AR-1254-3

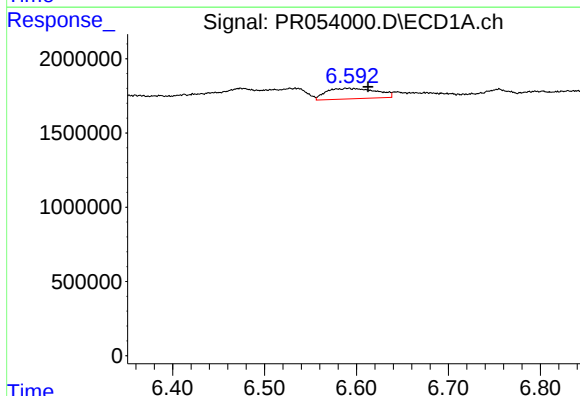
R.T.: 6.326 min
Delta R.T.: 0.023 min
Response: 3556561
Conc: 30.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



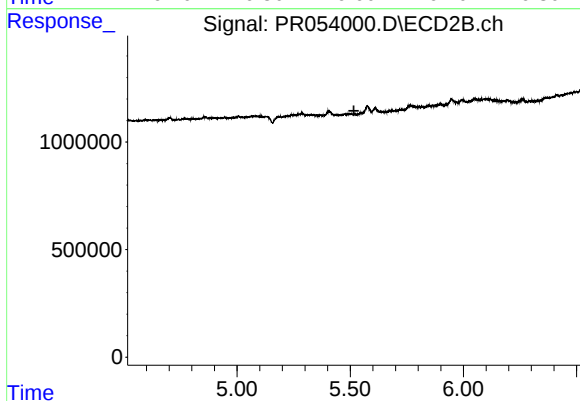
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.272 min
Response: 0
Conc: N.D.



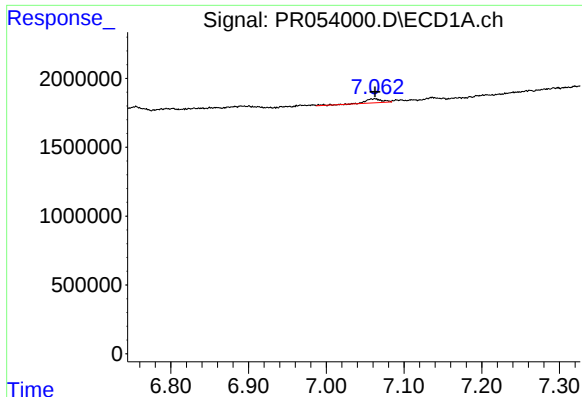
#29 AR-1254-4

R.T.: 6.589 min
Delta R.T.: -0.024 min
Response: 2680931
Conc: 29.57 ng/ml



#29 AR-1254-4

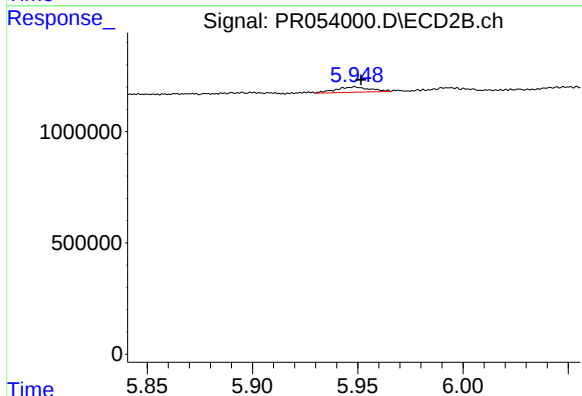
R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



#30 AR-1254-5

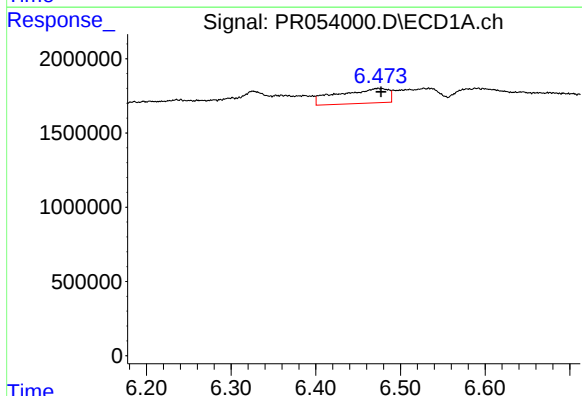
R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 458963
Conc: 5.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



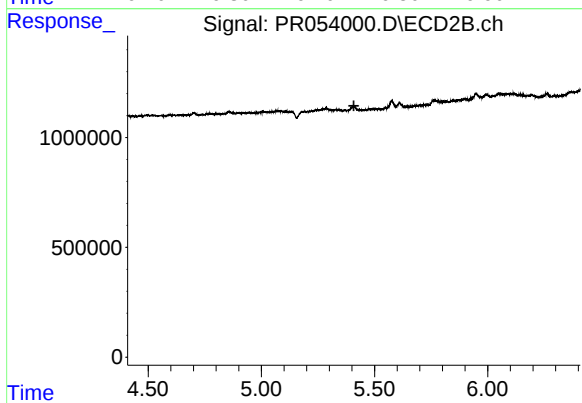
#30 AR-1254-5

R.T.: 5.949 min
Delta R.T.: -0.003 min
Response: 273517
Conc: 2.98 ng/ml



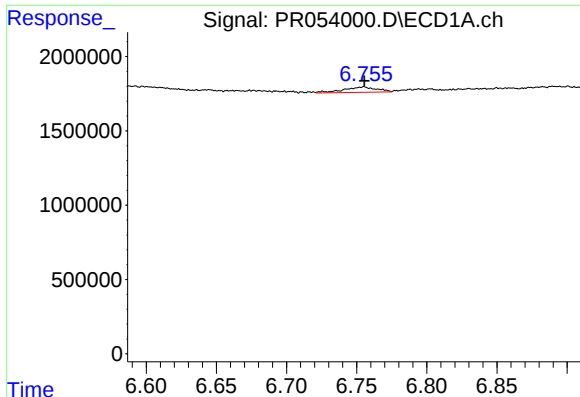
#31 AR-1260-1

R.T.: 6.474 min
Delta R.T.: -0.003 min
Response: 4100262
Conc: 45.37 ng/ml



#31 AR-1260-1

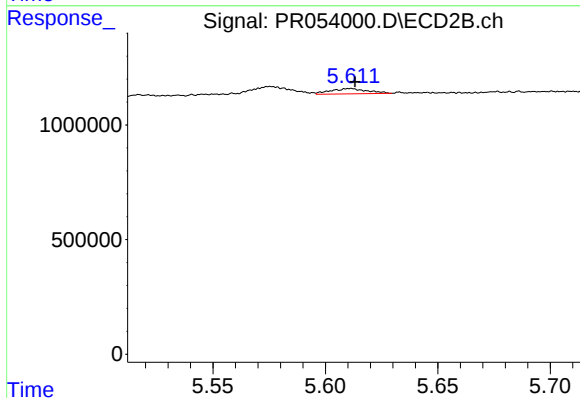
R.T.: 0.000 min
Exp R.T.: 5.409 min
Response: 0
Conc: N.D.



#32 AR-1260-2

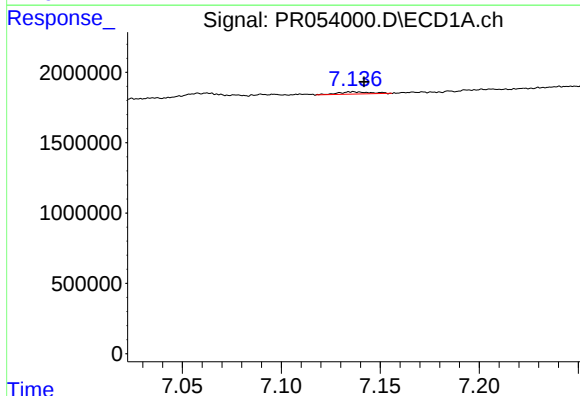
R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 594504
Conc: 5.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



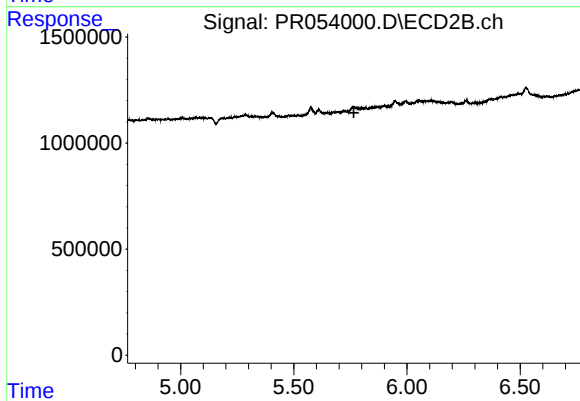
#32 AR-1260-2

R.T.: 5.611 min
Delta R.T.: -0.002 min
Response: 262234
Conc: 2.99 ng/ml



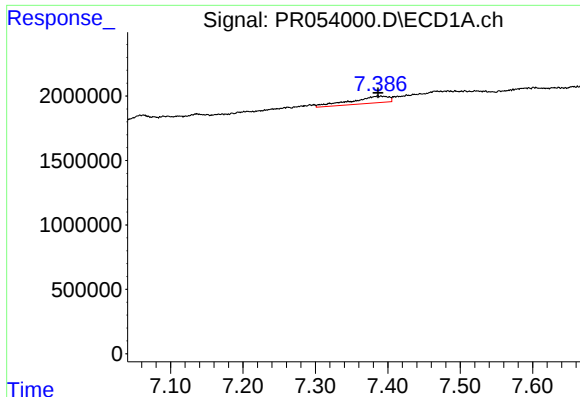
#33 AR-1260-3

R.T.: 7.136 min
Delta R.T.: -0.006 min
Response: 182121
Conc: 2.72 ng/ml



#33 AR-1260-3

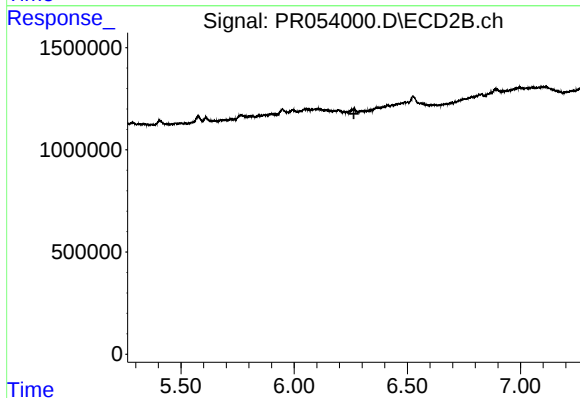
R.T.: 0.000 min
Exp R.T.: 5.766 min
Response: 0
Conc: N.D.



#34 AR-1260-4

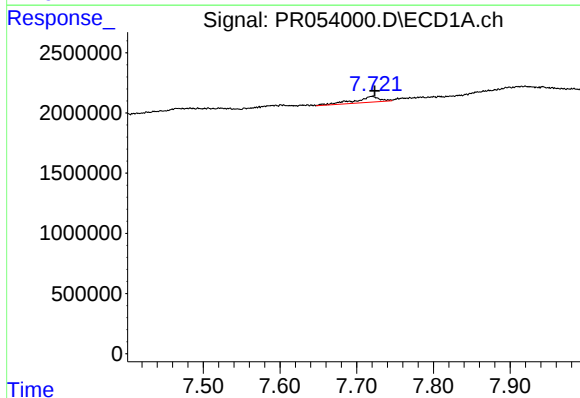
R.T.: 7.391 min
Delta R.T.: 0.004 min
Response: 1915878
Conc: 22.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



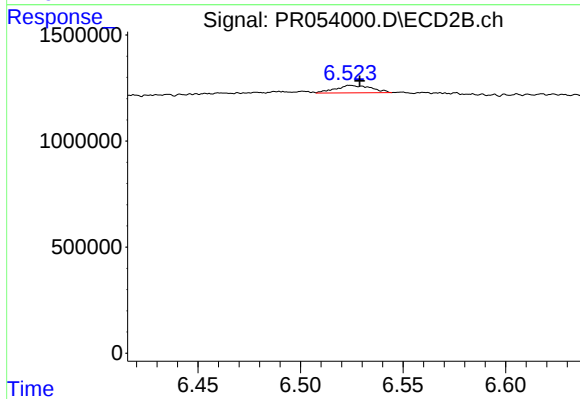
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



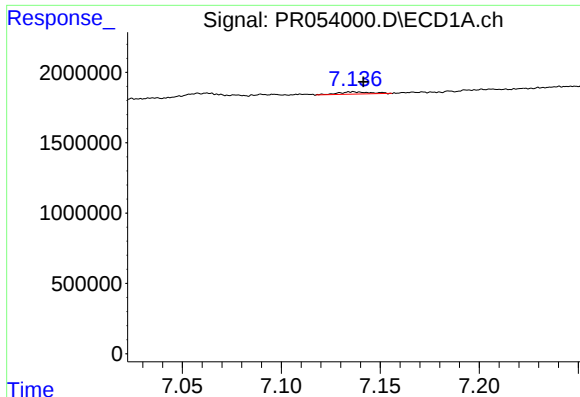
#35 AR-1260-5

R.T.: 7.720 min
Delta R.T.: -0.003 min
Response: 1081336
Conc: 6.66 ng/ml



#35 AR-1260-5

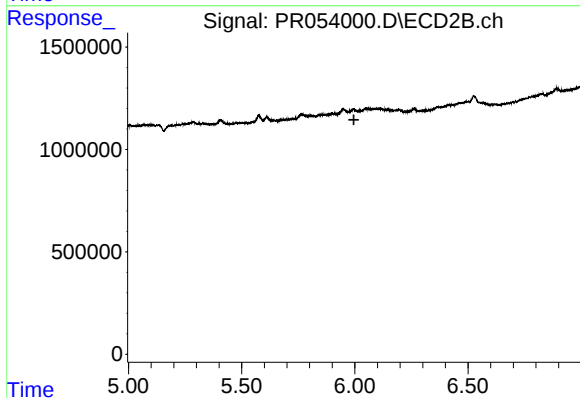
R.T.: 6.524 min
Delta R.T.: -0.005 min
Response: 423048
Conc: 2.57 ng/ml



#36 AR-1262-1

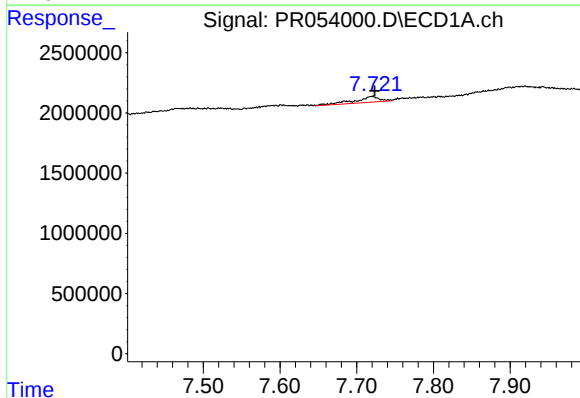
R.T.: 7.136 min
Delta R.T.: -0.005 min
Response: 182121
Conc: 1.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



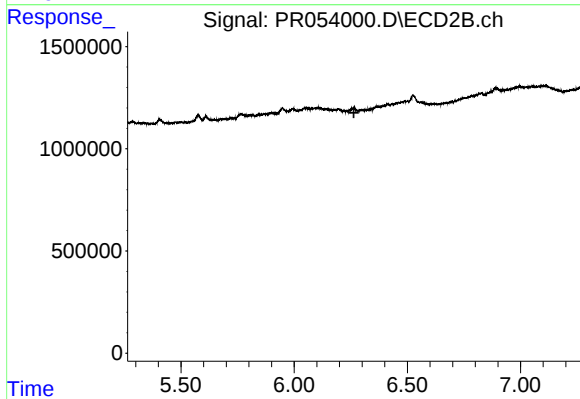
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.



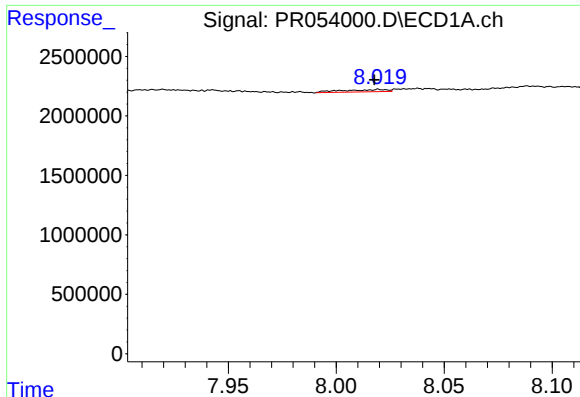
#37 AR-1262-2

R.T.: 7.720 min
Delta R.T.: -0.003 min
Response: 1081336
Conc: 5.71 ng/ml



#37 AR-1262-2

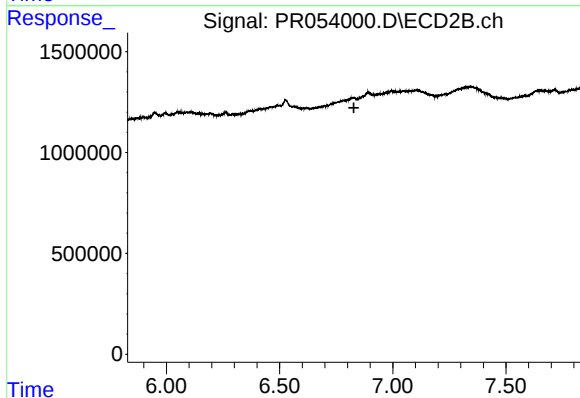
R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#38 AR-1262-3

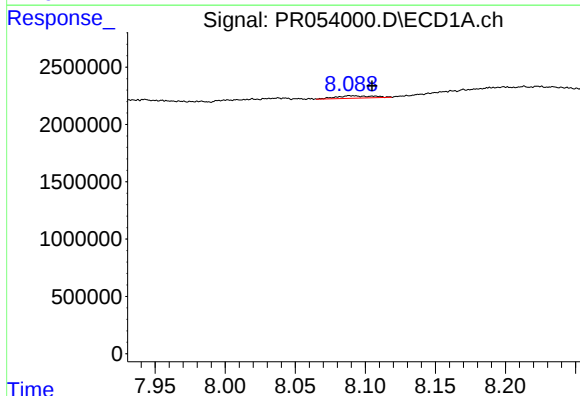
R.T.: 8.020 min
Delta R.T.: 0.002 min
Response: 271223
Conc: 3.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



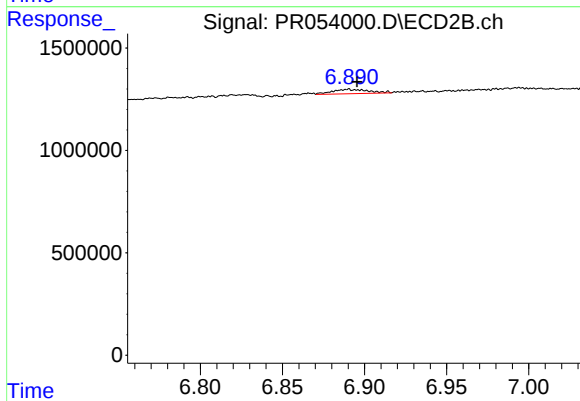
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



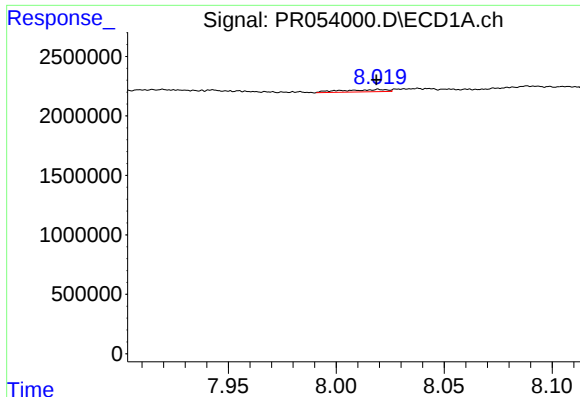
#39 AR-1262-4

R.T.: 8.089 min
Delta R.T.: -0.016 min
Response: 387421
Conc: 7.32 ng/ml



#39 AR-1262-4

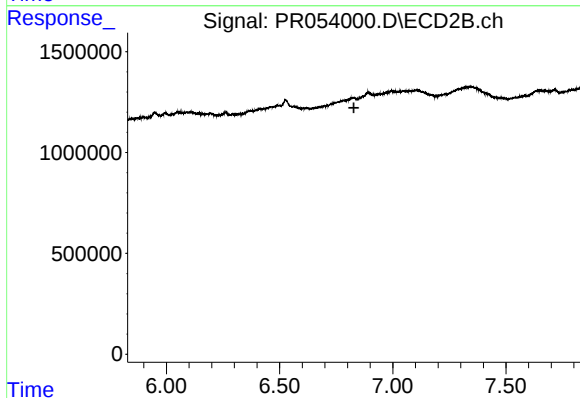
R.T.: 6.890 min
Delta R.T.: -0.005 min
Response: 330767
Conc: 2.75 ng/ml



#41 AR-1268-1

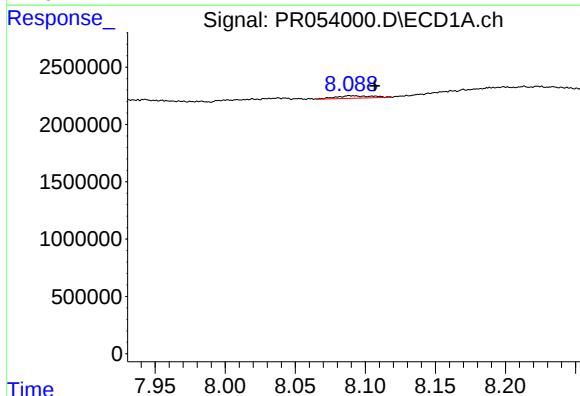
R.T.: 8.020 min
Delta R.T.: 0.001 min
Response: 271223
Conc: 1.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



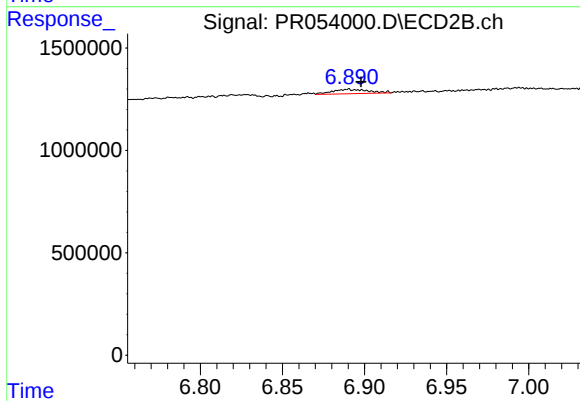
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



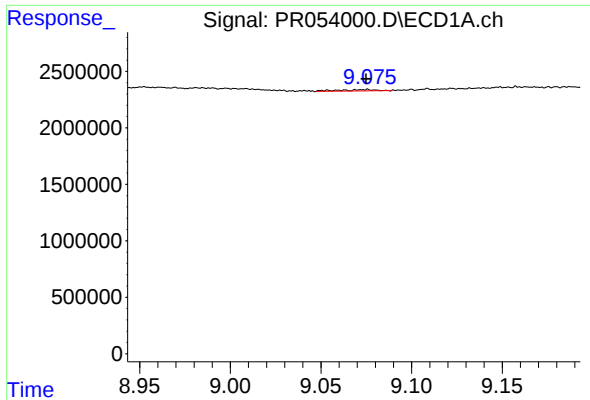
#42 AR-1268-2

R.T.: 8.089 min
Delta R.T.: -0.018 min
Response: 387421
Conc: 1.93 ng/ml



#42 AR-1268-2

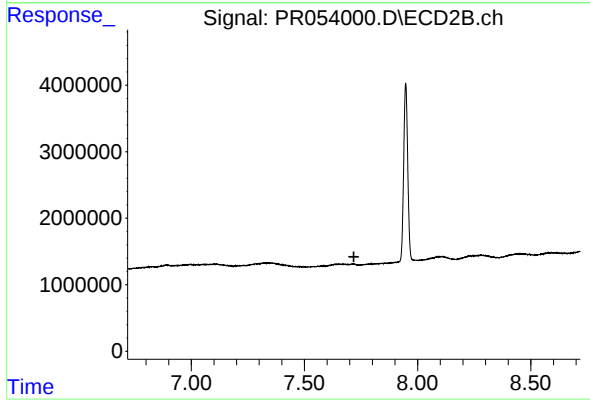
R.T.: 6.890 min
Delta R.T.: -0.008 min
Response: 330767
Conc: 1.94 ng/ml



#45 AR-1268-5

R.T.: 9.075 min
Delta R.T.: 0.000 min
Response: 156593
Conc: 0.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.719 min
Response: 0
Conc: N.D.