

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081424\
 Data File : PR068280.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2024 10:21
 Operator : AJ\MA
 Sample : AIBLK078
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK049

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 01:17:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081424CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 14 10:38:14 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.675	3.008	43893030	105.1E6	18.436	19.342
2)	SA Decachlor...	9.582	8.324	115.5E6	128.1E6	46.043	45.448
Target Compounds							
3)	L1 AR-1016-1	4.849f	0.000	6720099	0	127.741	N.D. #
7)	L1 AR-1016-5	5.442f	4.661f	260019	1239146	6.150	8.466 #
9)	L2 AR-1221-2	3.987	3.315	538725	1267741	29.679	28.769
15)	L3 AR-1232-5	5.234f	4.661f	238229	1239146	21.988	20.705
16)	L4 AR-1242-1	4.849f	0.000	6720099	0	151.610	N.D. #
20)	L4 AR-1242-5	5.808f	5.007	1052941	3480787	22.239	23.577
21)	L5 AR-1248-1	4.849f	0.000	6720099	0	200.461	N.D. #
22)	L5 AR-1248-2	5.234f	0.000	238229	0	5.860	N.D. #
23)	L5 AR-1248-3	5.442f	0.000	260019	0	4.427	N.D. #
24)	L5 AR-1248-4	5.808	4.661f	1052941	1239146	15.450	6.084 #
25)	L5 AR-1248-5	5.808f	5.030	1052941	620107	13.403	3.101 #
26)	L6 AR-1254-1	5.808	5.007	1052941	3480787	17.530	11.354 #
27)	L6 AR-1254-2	6.038	5.144	528287	1237955	5.296	4.541
28)	L6 AR-1254-3	6.441	5.556	247662	1497580	1.917	3.458 #
29)	L6 AR-1254-4	6.712	5.877f	539144	541675	4.826	2.036 #
30)	L6 AR-1254-5	7.252f	0.000	736495	0	5.867	N.D. #
31)	L7 AR-1260-1	6.624	0.000	159948	0	1.991	N.D. #
32)	L7 AR-1260-2	0.000	5.931	0	243301	N.D.	0.659 #
33)	L7 AR-1260-3	7.252f	6.082	736495	60184	4.470	0.176 #
34)	L7 AR-1260-4	7.505	6.637f	502581	290942	3.718	0.987 #
35)	L7 AR-1260-5	0.000	6.856	0	105852	N.D.	0.157 #
36)	L8 AR-1262-1	7.252	0.000	736495	0	3.147	N.D. #
37)	L8 AR-1262-2	0.000	6.856	0	105852	N.D.	0.145 #
38)	L8 AR-1262-3	0.000	7.150	0	716842	N.D.	2.444 #
39)	L8 AR-1262-4	0.000	7.229	0	427825	N.D.	0.788 #
40)	L8 AR-1262-5	0.000	7.701f	0	96530	N.D.	0.385 #
41)	L9 AR-1268-1	0.000	7.150	0	716842	N.D.	0.796 #
42)	L9 AR-1268-2	0.000	7.229	0	427825	N.D.	0.519 #
43)	L9 AR-1268-3	8.484	7.461	192072	211905	0.295	0.304
44)	L9 AR-1268-4	0.000	7.701f	0	96530	N.D.	0.322 #
45)	L9 AR-1268-5	9.269	8.069	987670	634855	0.529	0.304 #

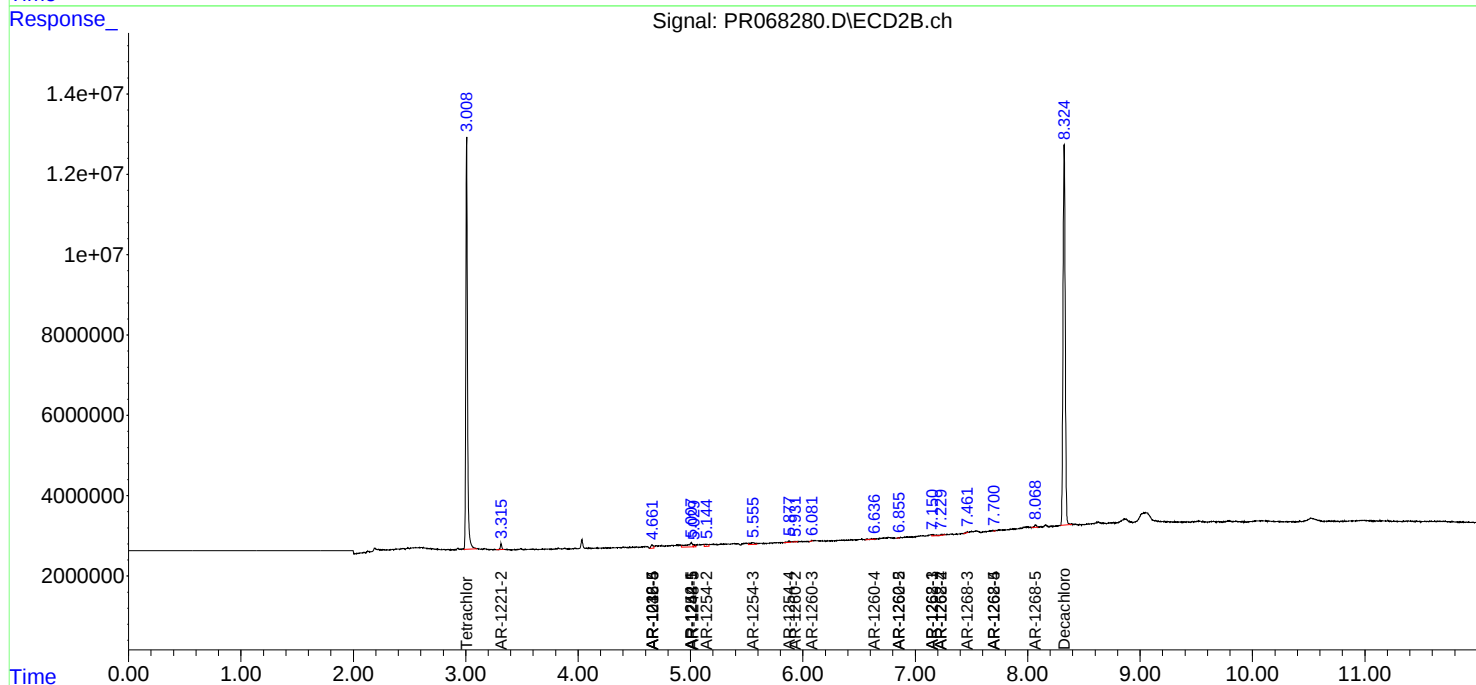
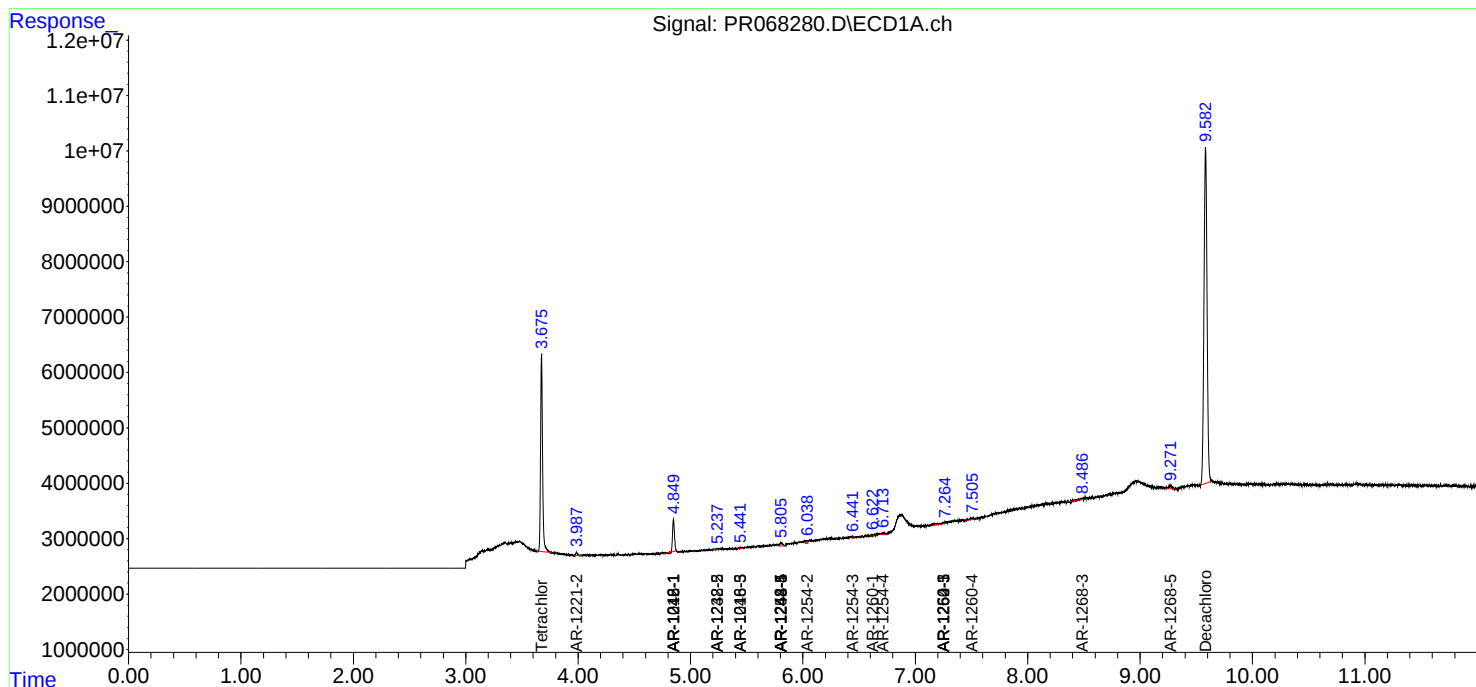
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

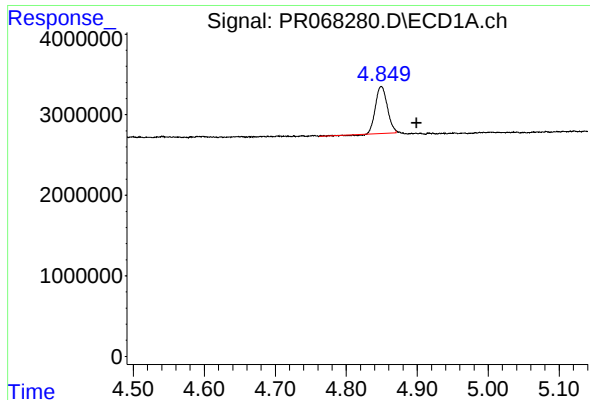
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081424\
Data File : PR068280.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2024 10:21
Operator : AJ\MA
Sample : AIBLK078
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK049

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 01:17:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081424CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 14 10:38:14 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

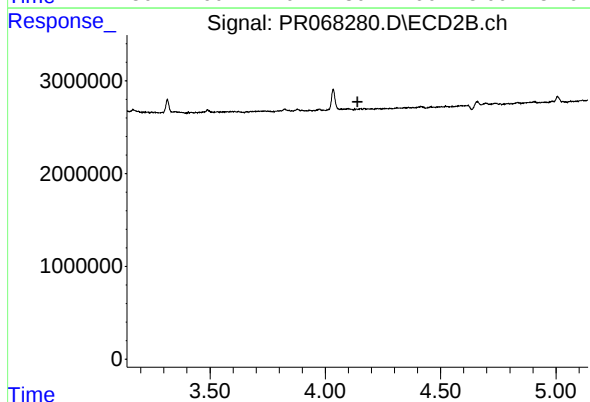




#3 AR-1016-1

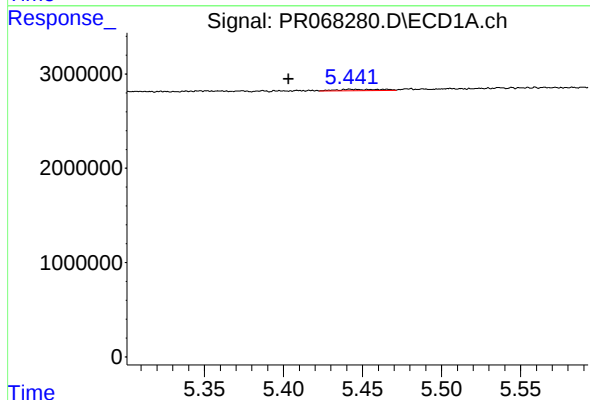
R.T.: 4.849 min
Delta R.T.: -0.050 min
Response: 6720099
Conc: 127.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK049



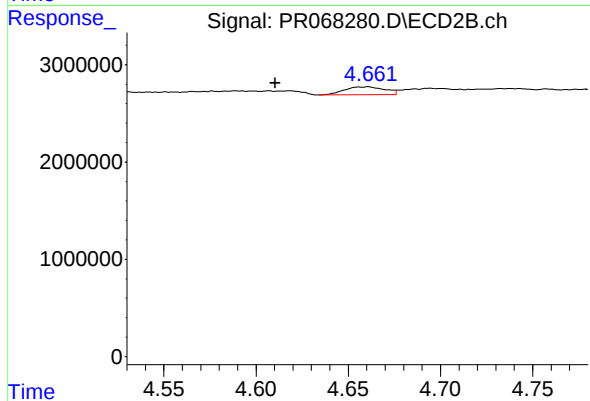
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.140 min
Response: 0
Conc: N.D.



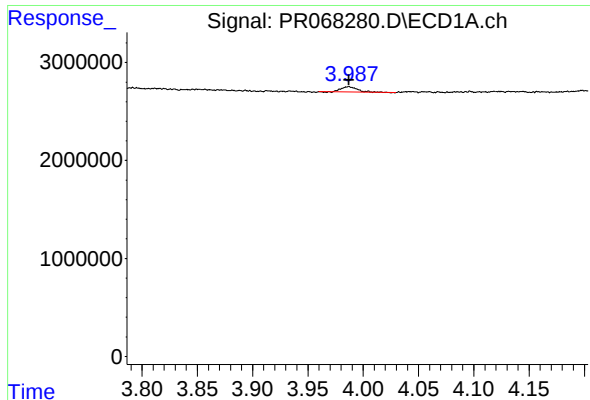
#7 AR-1016-5

R.T.: 5.442 min
Delta R.T.: 0.039 min
Response: 260019
Conc: 6.15 ng/ml



#7 AR-1016-5

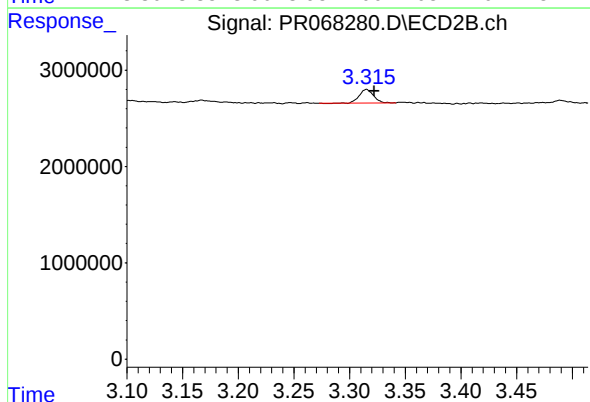
R.T.: 4.661 min
Delta R.T.: 0.050 min
Response: 1239146
Conc: 8.47 ng/ml



#9 AR-1221-2

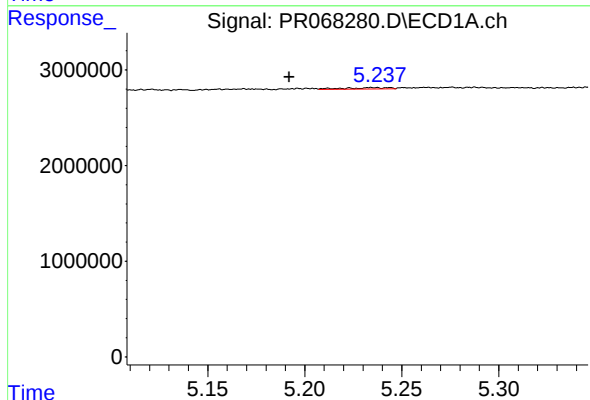
R.T.: 3.987 min
Delta R.T.: 0.000 min
Response: 538725
Conc: 29.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK049



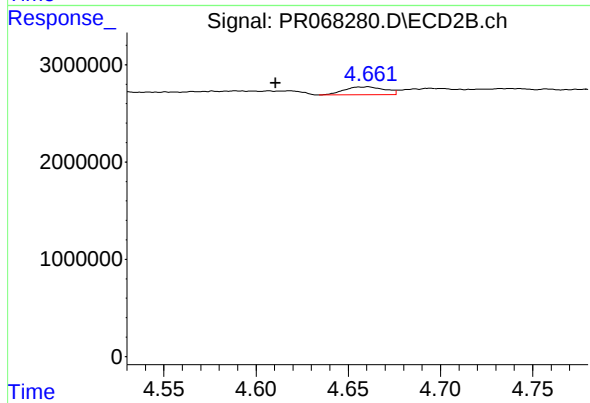
#9 AR-1221-2

R.T.: 3.315 min
Delta R.T.: -0.007 min
Response: 1267741
Conc: 28.77 ng/ml



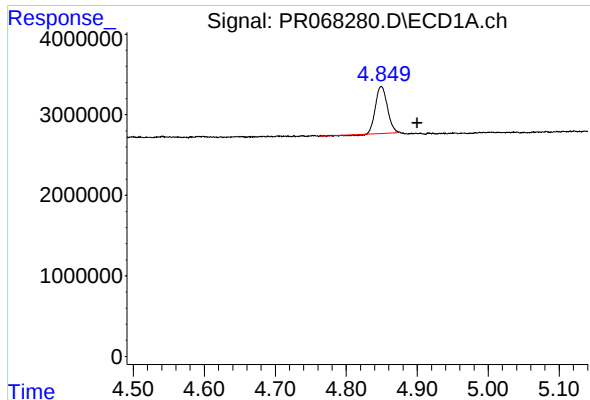
#15 AR-1232-5

R.T.: 5.234 min
Delta R.T.: 0.042 min
Response: 238229
Conc: 21.99 ng/ml



#15 AR-1232-5

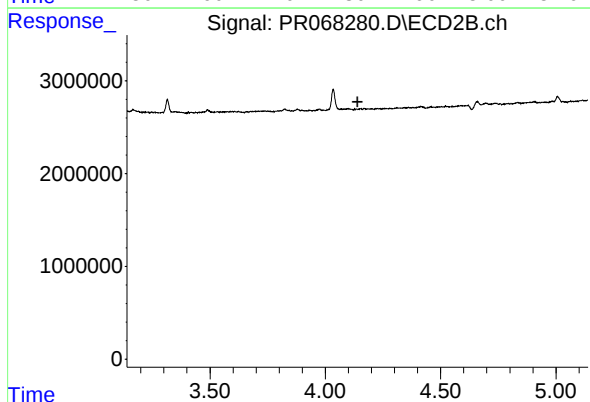
R.T.: 4.661 min
Delta R.T.: 0.050 min
Response: 1239146
Conc: 20.71 ng/ml



#16 AR-1242-1

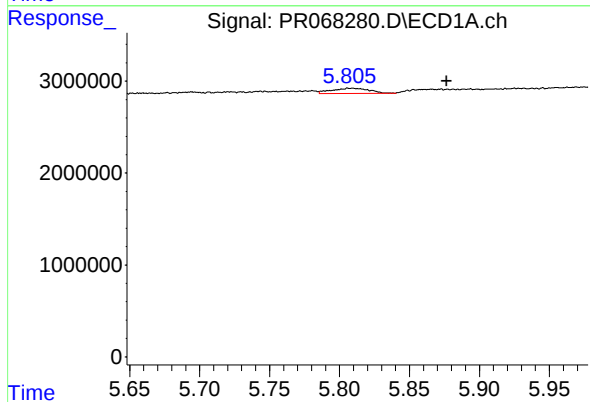
R.T.: 4.849 min
Delta R.T.: -0.051 min
Response: 6720099
Conc: 151.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK049



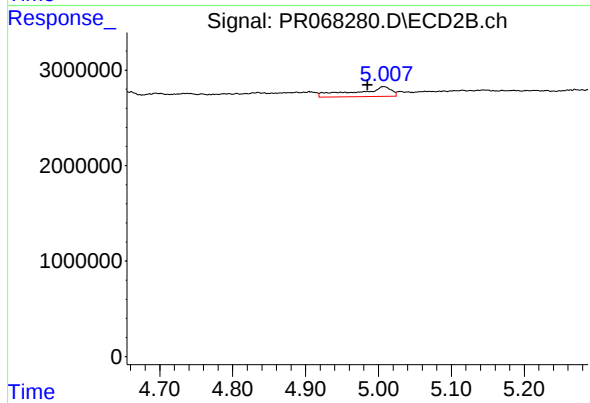
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.140 min
Response: 0
Conc: N.D.



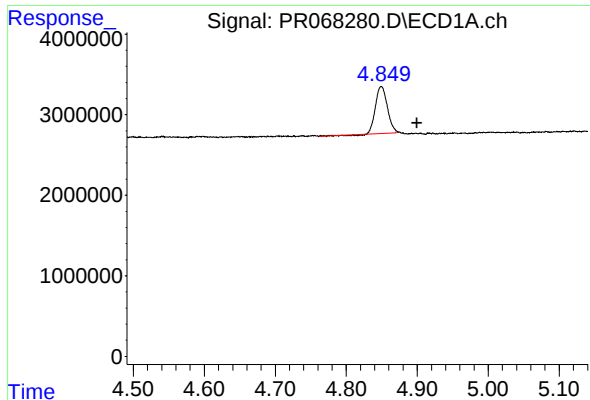
#20 AR-1242-5

R.T.: 5.808 min
Delta R.T.: -0.069 min
Response: 1052941
Conc: 22.24 ng/ml



#20 AR-1242-5

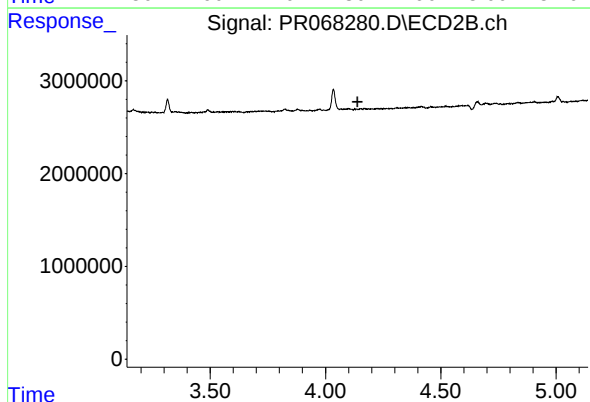
R.T.: 5.007 min
Delta R.T.: 0.022 min
Response: 3480787
Conc: 23.58 ng/ml



#21 AR-1248-1

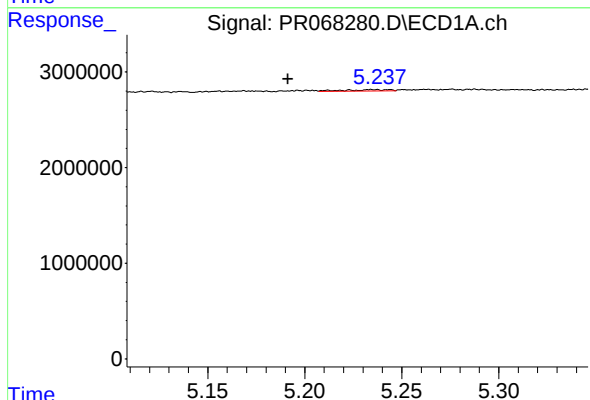
R.T.: 4.849 min
Delta R.T.: -0.050 min
Response: 6720099
Conc: 200.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK049



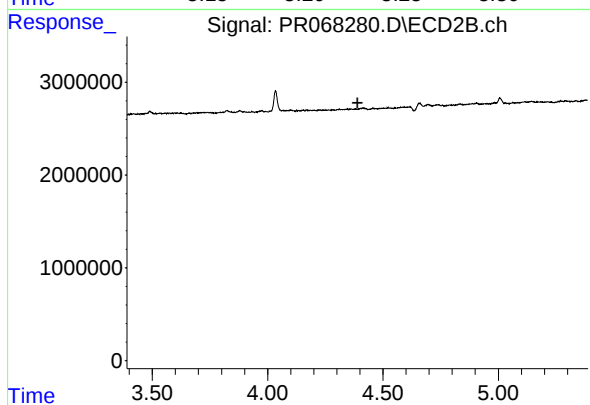
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.139 min
Response: 0
Conc: N.D.



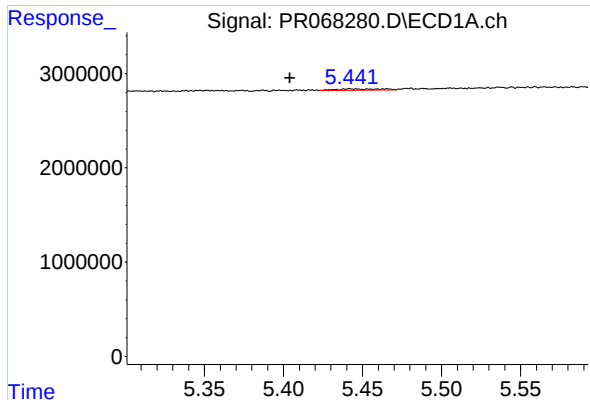
#22 AR-1248-2

R.T.: 5.234 min
Delta R.T.: 0.043 min
Response: 238229
Conc: 5.86 ng/ml



#22 AR-1248-2

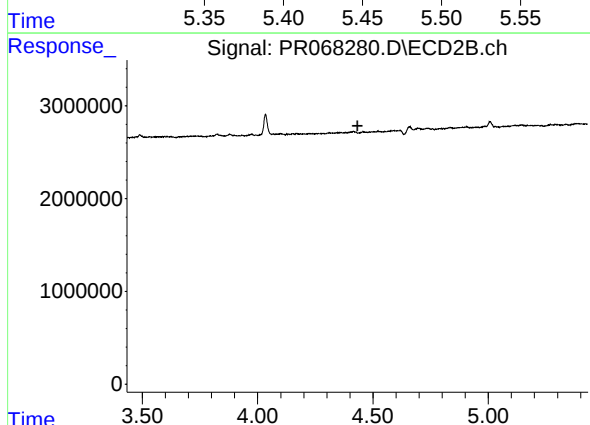
R.T.: 0.000 min
Exp R.T. : 4.390 min
Response: 0
Conc: N.D.



#23 AR-1248-3

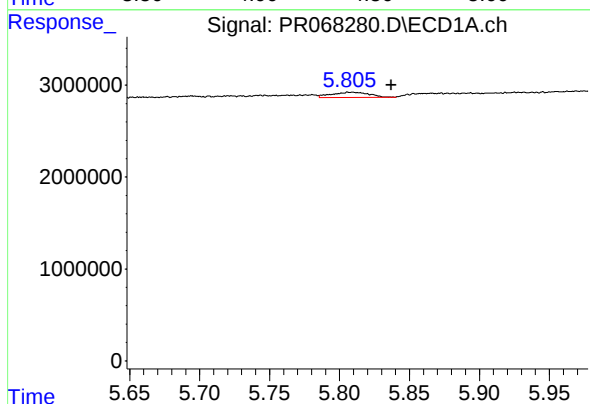
R.T.: 5.442 min
Delta R.T.: 0.038 min
Response: 260019
Conc: 4.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK049



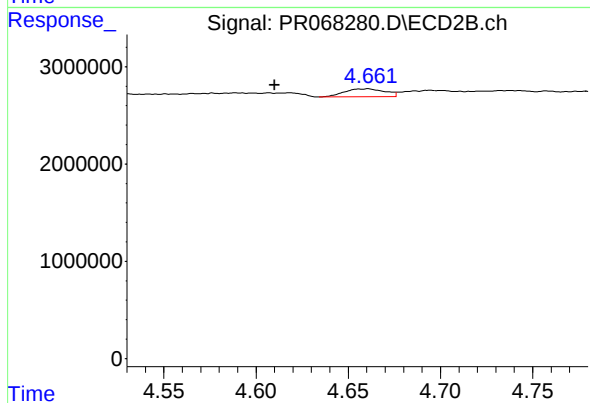
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 4.433 min
Response: 0
Conc: N.D.



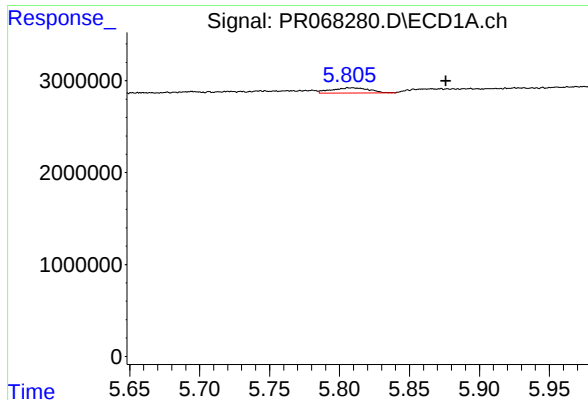
#24 AR-1248-4

R.T.: 5.808 min
Delta R.T.: -0.029 min
Response: 1052941
Conc: 15.45 ng/ml



#24 AR-1248-4

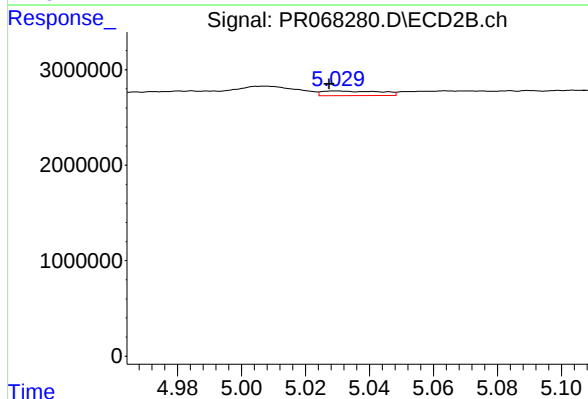
R.T.: 4.661 min
Delta R.T.: 0.051 min
Response: 1239146
Conc: 6.08 ng/ml



#25 AR-1248-5

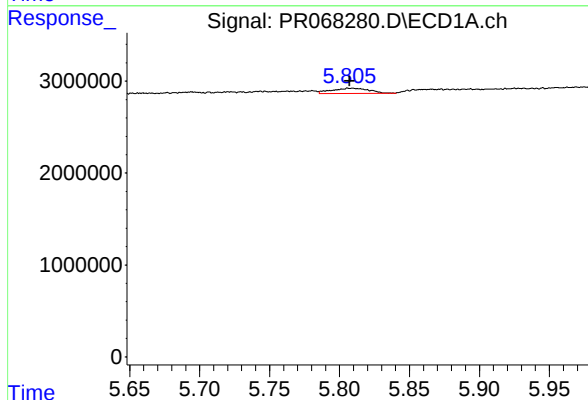
R.T.: 5.808 min
Delta R.T.: -0.068 min
Response: 1052941
Conc: 13.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK049



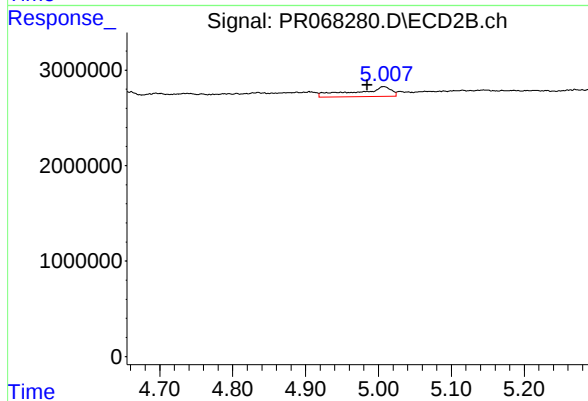
#25 AR-1248-5

R.T.: 5.030 min
Delta R.T.: 0.002 min
Response: 620107
Conc: 3.10 ng/ml



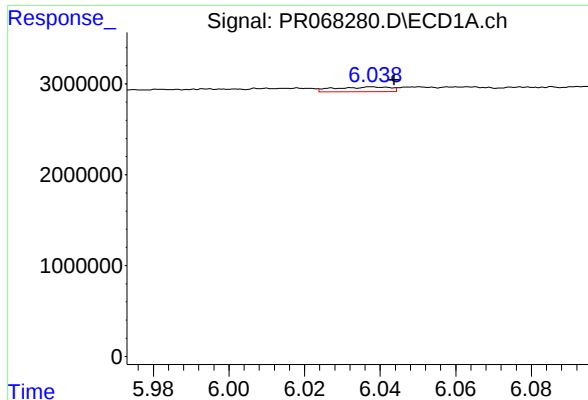
#26 AR-1254-1

R.T.: 5.808 min
Delta R.T.: 0.000 min
Response: 1052941
Conc: 17.53 ng/ml



#26 AR-1254-1

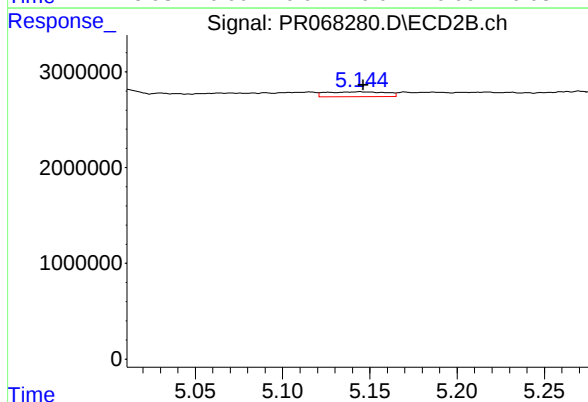
R.T.: 5.007 min
Delta R.T.: 0.022 min
Response: 3480787
Conc: 11.35 ng/ml



#27 AR-1254-2

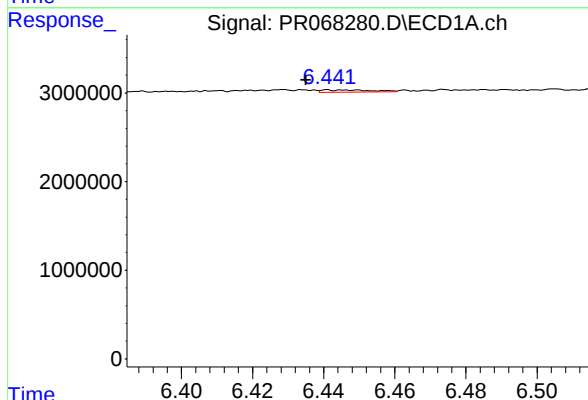
R.T.: 6.038 min
Delta R.T.: -0.005 min
Response: 528287
Conc: 5.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK049



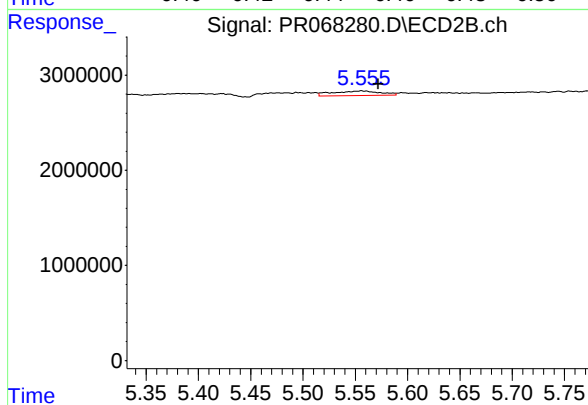
#27 AR-1254-2

R.T.: 5.144 min
Delta R.T.: -0.002 min
Response: 1237955
Conc: 4.54 ng/ml



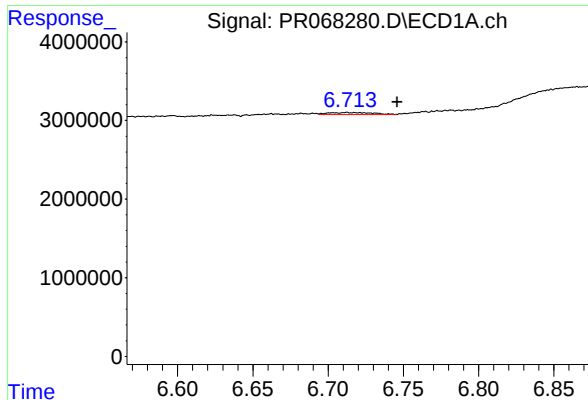
#28 AR-1254-3

R.T.: 6.441 min
Delta R.T.: 0.006 min
Response: 247662
Conc: 1.92 ng/ml



#28 AR-1254-3

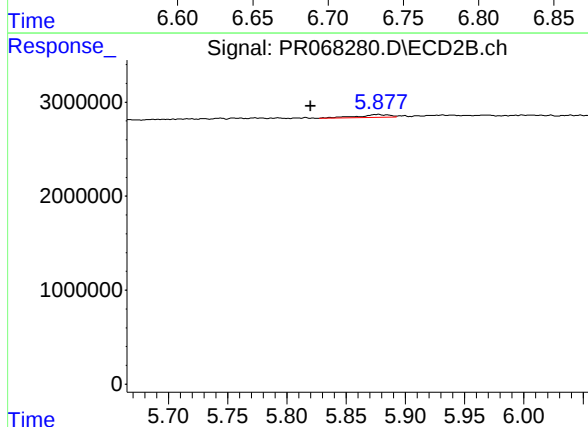
R.T.: 5.556 min
Delta R.T.: -0.016 min
Response: 1497580
Conc: 3.46 ng/ml



#29 AR-1254-4

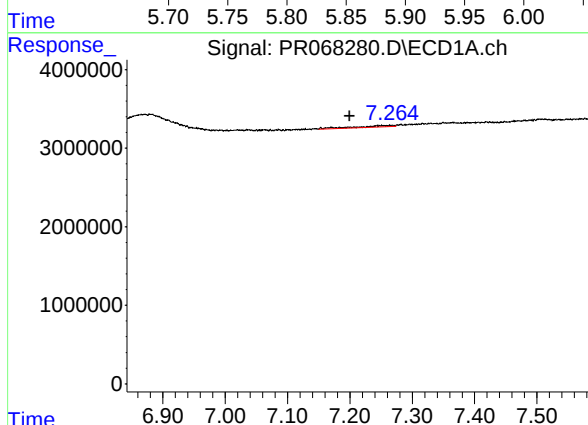
R.T.: 6.712 min
Delta R.T.: -0.033 min
Response: 539144
Conc: 4.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK049



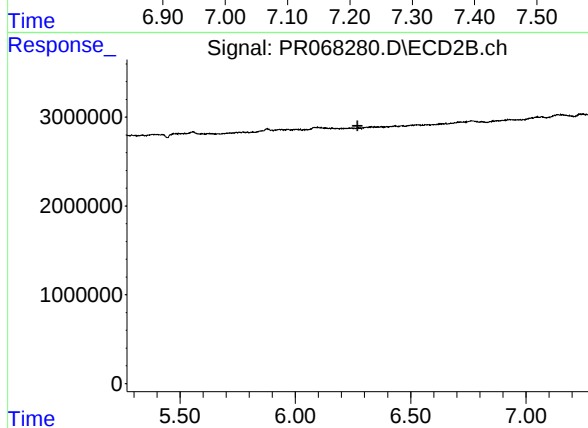
#29 AR-1254-4

R.T.: 5.877 min
Delta R.T.: 0.057 min
Response: 541675
Conc: 2.04 ng/ml



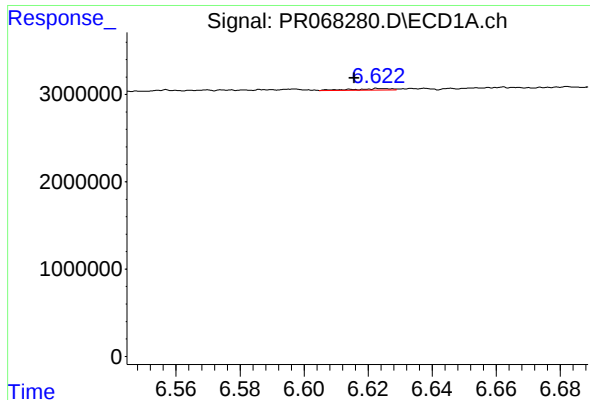
#30 AR-1254-5

R.T.: 7.252 min
Delta R.T.: 0.053 min
Response: 736495
Conc: 5.87 ng/ml



#30 AR-1254-5

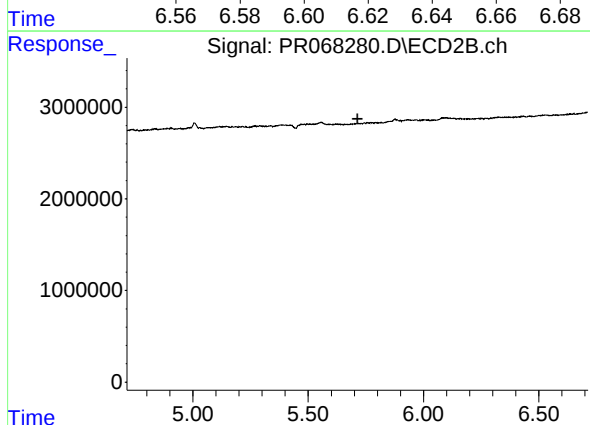
R.T.: 0.000 min
Exp R.T.: 6.269 min
Response: 0
Conc: N.D.



#31 AR-1260-1

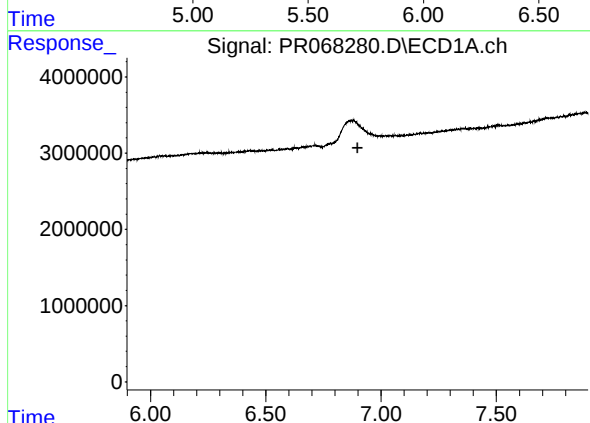
R.T.: 6.624 min
Delta R.T.: 0.008 min
Response: 159948
Conc: 1.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK049



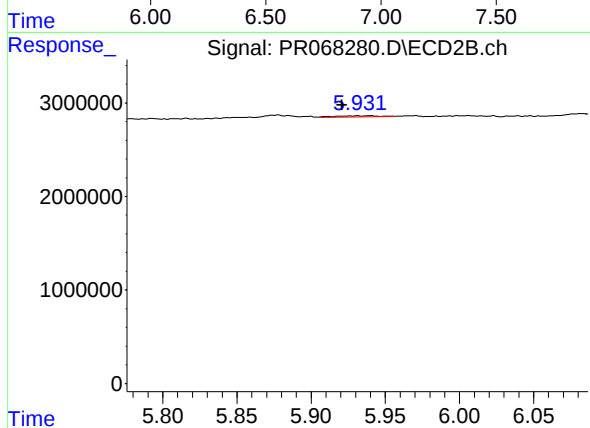
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.



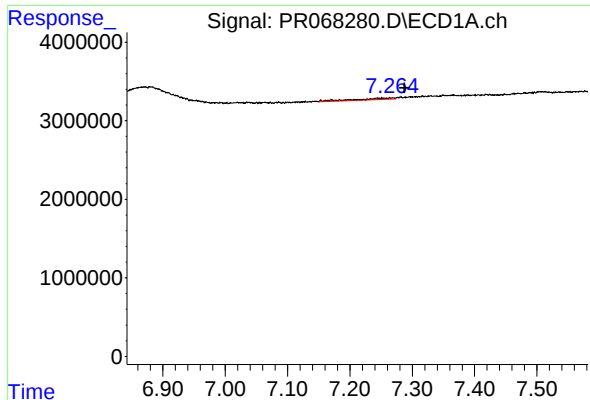
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.898 min
Response: 0
Conc: N.D.



#32 AR-1260-2

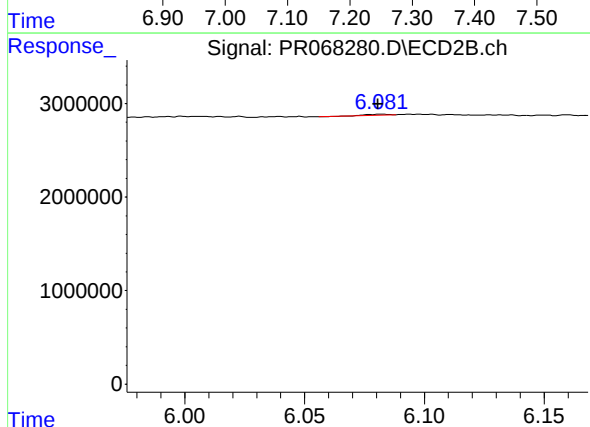
R.T.: 5.931 min
Delta R.T.: 0.011 min
Response: 243301
Conc: 0.66 ng/ml



#33 AR-1260-3

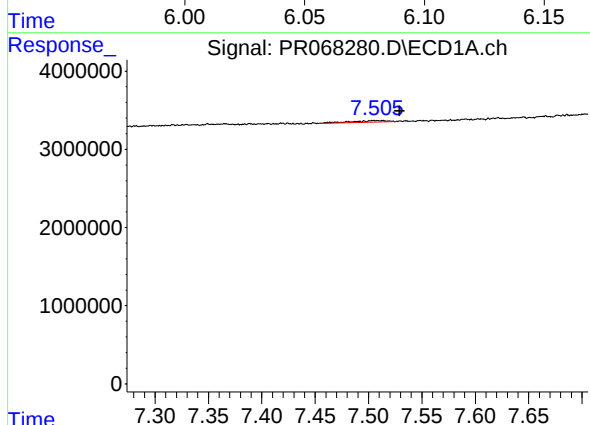
R.T.: 7.252 min
Delta R.T.: -0.035 min
Response: 736495
Conc: 4.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK049



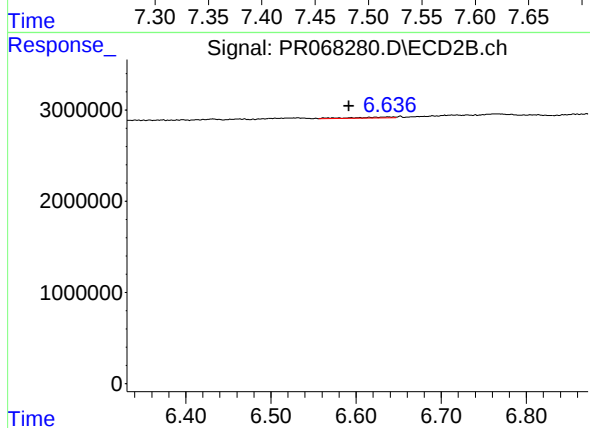
#33 AR-1260-3

R.T.: 6.082 min
Delta R.T.: 0.002 min
Response: 60184
Conc: 0.18 ng/ml



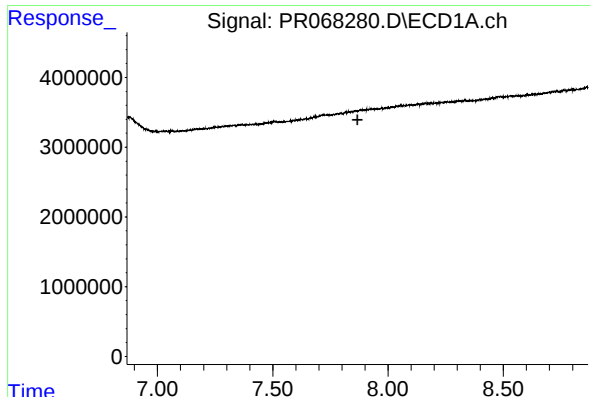
#34 AR-1260-4

R.T.: 7.505 min
Delta R.T.: -0.024 min
Response: 502581
Conc: 3.72 ng/ml



#34 AR-1260-4

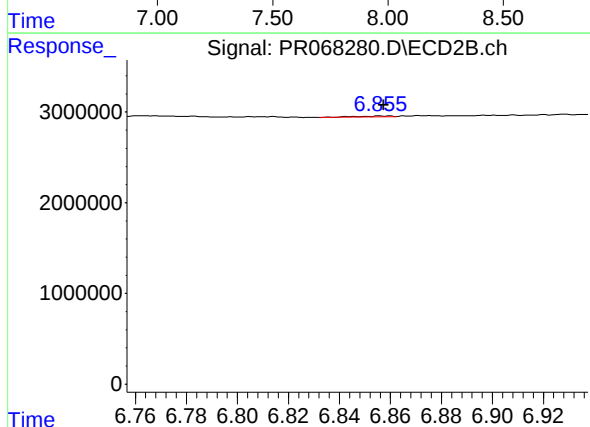
R.T.: 6.637 min
Delta R.T.: 0.046 min
Response: 290942
Conc: 0.99 ng/ml



#35 AR-1260-5

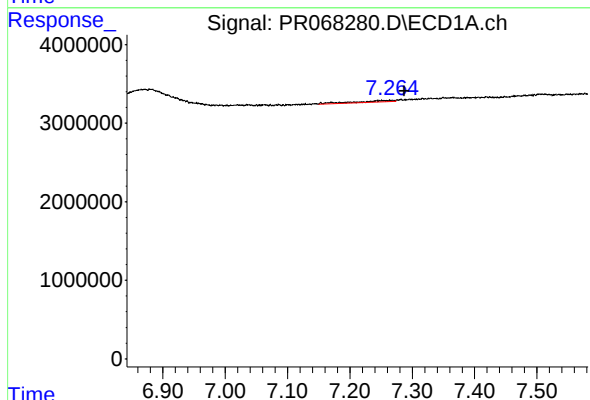
R.T.: 0.000 min
Exp R.T.: 7.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK049



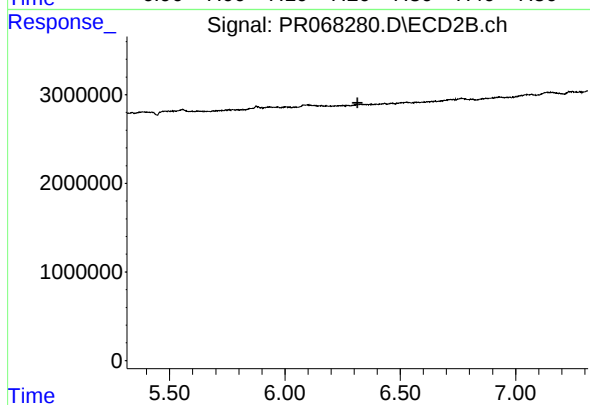
#35 AR-1260-5

R.T.: 6.856 min
Delta R.T.: -0.002 min
Response: 105852
Conc: 0.16 ng/ml



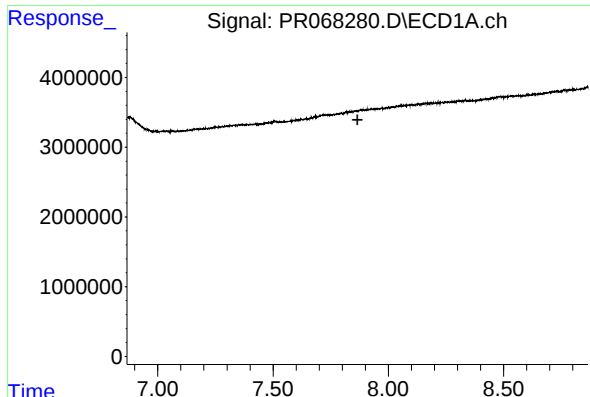
#36 AR-1262-1

R.T.: 7.252 min
Delta R.T.: -0.034 min
Response: 736495
Conc: 3.15 ng/ml



#36 AR-1262-1

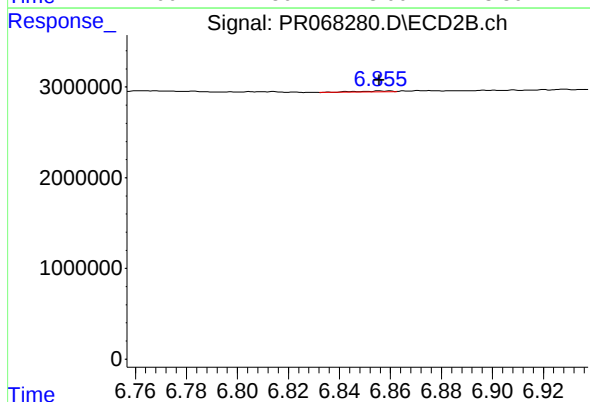
R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.



#37 AR-1262-2

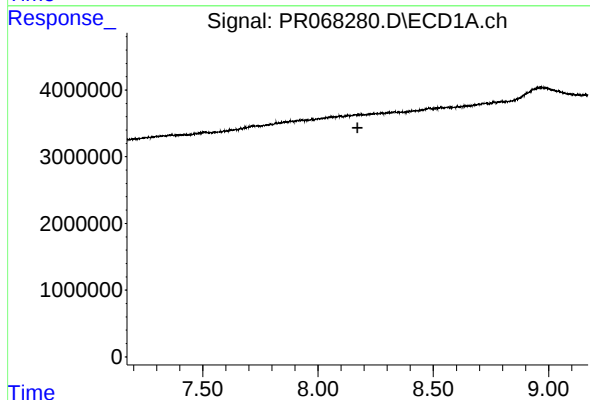
R.T.: 0.000 min
Exp R.T.: 7.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK049



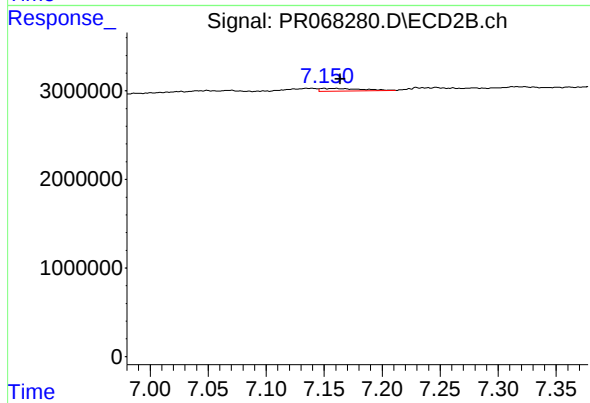
#37 AR-1262-2

R.T.: 6.856 min
Delta R.T.: 0.000 min
Response: 105852
Conc: 0.15 ng/ml



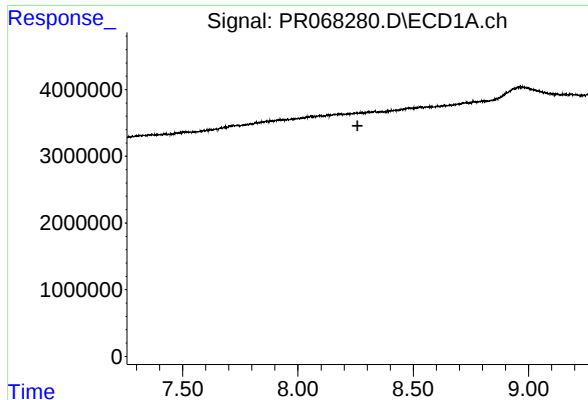
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.171 min
Response: 0
Conc: N.D.



#38 AR-1262-3

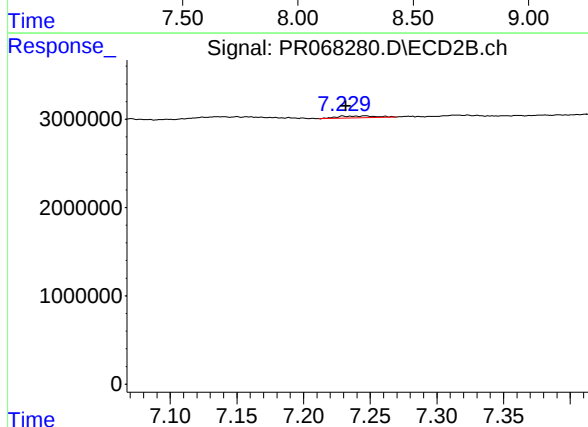
R.T.: 7.150 min
Delta R.T.: -0.014 min
Response: 716842
Conc: 2.44 ng/ml



#39 AR-1262-4

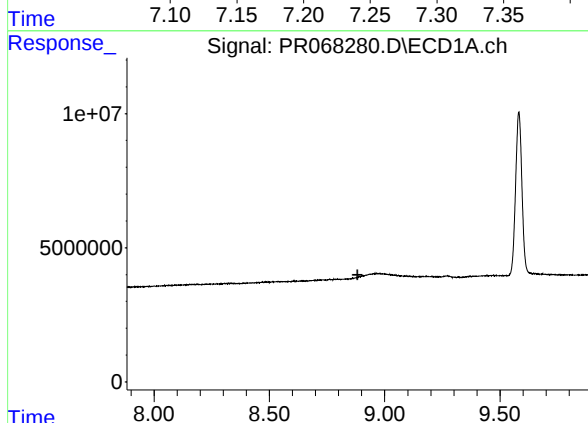
R.T.: 0.000 min
Exp R.T.: 8.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK049



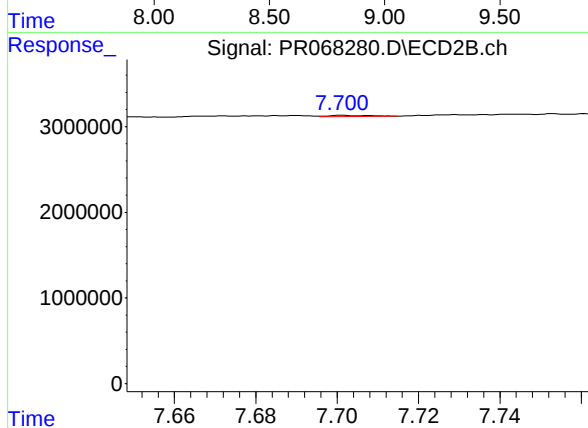
#39 AR-1262-4

R.T.: 7.229 min
Delta R.T.: -0.002 min
Response: 427825
Conc: 0.79 ng/ml



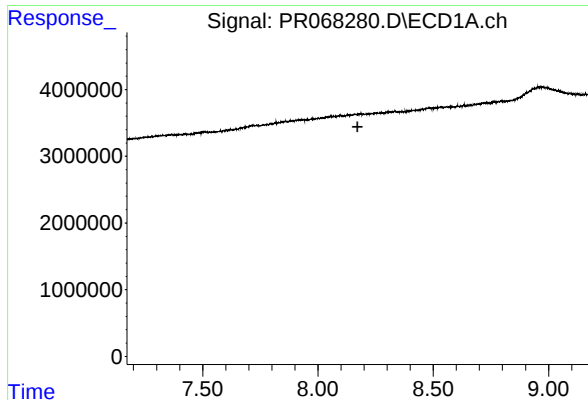
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.882 min
Response: 0
Conc: N.D.



#40 AR-1262-5

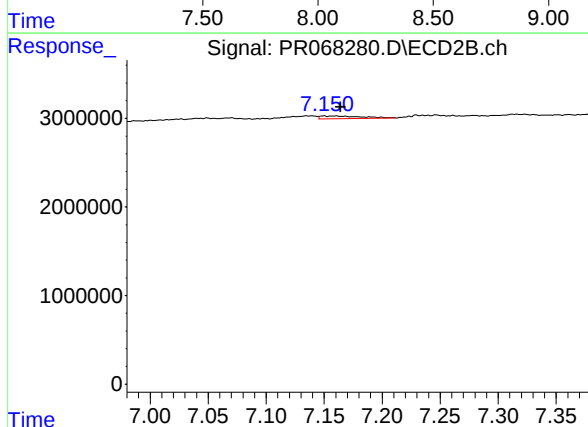
R.T.: 7.701 min
Delta R.T.: -0.069 min
Response: 96530
Conc: 0.39 ng/ml



#41 AR-1268-1

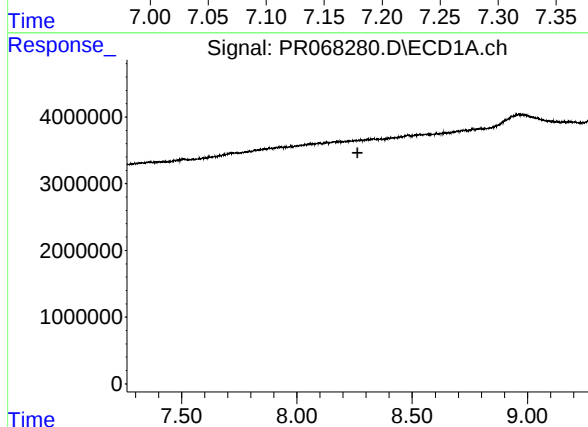
R.T.: 0.000 min
Exp R.T.: 8.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK049



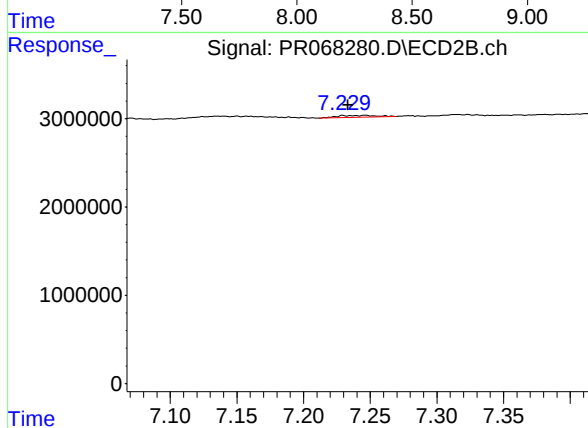
#41 AR-1268-1

R.T.: 7.150 min
Delta R.T.: -0.014 min
Response: 716842
Conc: 0.80 ng/ml



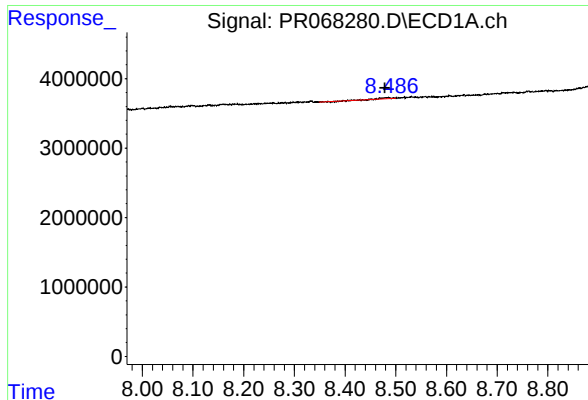
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.263 min
Response: 0
Conc: N.D.



#42 AR-1268-2

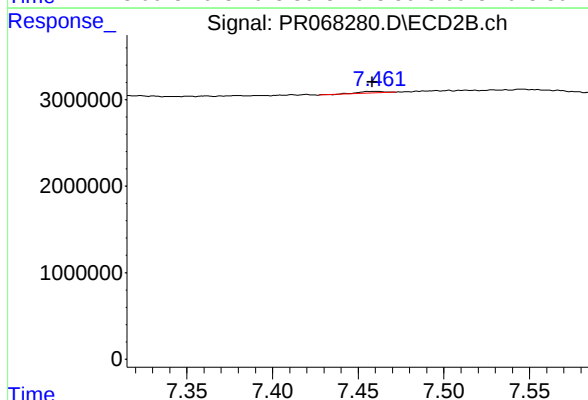
R.T.: 7.229 min
Delta R.T.: -0.004 min
Response: 427825
Conc: 0.52 ng/ml



#43 AR-1268-3

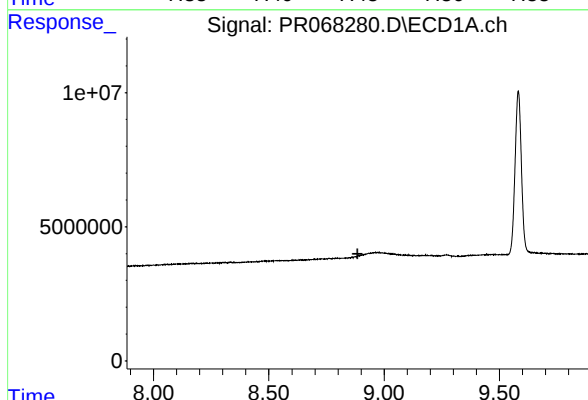
R.T.: 8.484 min
Delta R.T.: 0.005 min
Response: 192072
Conc: 0.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK049



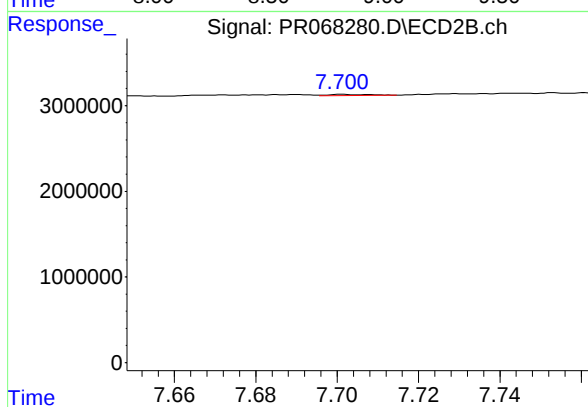
#43 AR-1268-3

R.T.: 7.461 min
Delta R.T.: 0.002 min
Response: 211905
Conc: 0.30 ng/ml



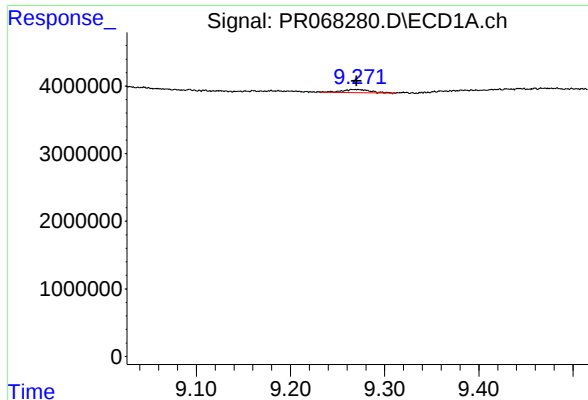
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.885 min
Response: 0
Conc: N.D.



#44 AR-1268-4

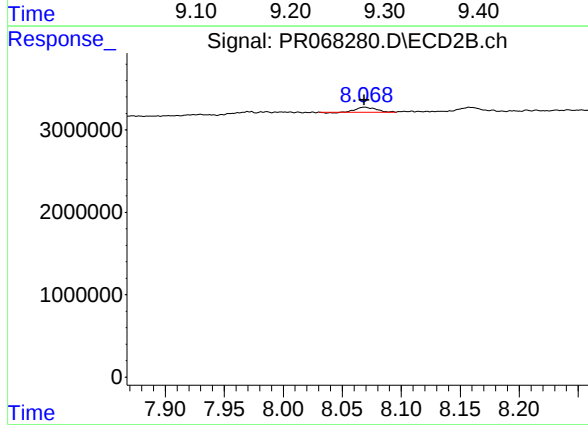
R.T.: 7.701 min
Delta R.T.: -0.069 min
Response: 96530
Conc: 0.32 ng/ml



#45 AR-1268-5

R.T.: 9.269 min
Delta R.T.: -0.001 min
Response: 987670
Conc: 0.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK049



#45 AR-1268-5

R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 634855
Conc: 0.30 ng/ml