

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082722\
 Data File : PR056180.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2022 14:03
 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: Aug 26 22:22:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 12:39:02 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...	3.627	2.897	87834543	35119505	20.585	17.491
2)	SA Decachlor...	9.518	8.110	38321008	34040621	21.552	18.713
Target Compounds							
3)	L1 AR-1016-1	0.000	4.005	0	163201	N.D.	2.520 #
4)	L1 AR-1016-2	0.000	4.035	0	429084	N.D.	4.698 #
5)	L1 AR-1016-3	4.942	0.000	347145	0	3.510	N.D. #
6)	L1 AR-1016-4	0.000	4.269	0	447751	N.D.	11.785 #
7)	L1 AR-1016-5	0.000	4.464	0	186128	N.D.	3.773 #
9)	L2 AR-1221-2	3.938	3.198f	1063792	449694	29.363	26.228
10)	L2 AR-1221-3	4.012	0.000	282731	0	2.685	N.D. #
11)	L3 AR-1232-1	4.012	0.000	282731	0	3.260	N.D. #
12)	L3 AR-1232-2	4.549f	4.035	612648	429084	14.274	10.673 #
15)	L3 AR-1232-5	0.000	4.464	0	186128	N.D.	9.001 #
16)	L4 AR-1242-1	0.000	4.005	0	163201	N.D.	3.043 #
17)	L4 AR-1242-2	0.000	4.035	0	429084	N.D.	5.737 #
18)	L4 AR-1242-3	4.942	0.000	347145	0	4.357	N.D. #
21)	L5 AR-1248-1	0.000	4.005	0	163201	N.D.	4.010 #
22)	L5 AR-1248-2	0.000	4.269	0	447751	N.D.	8.090 #
24)	L5 AR-1248-4	0.000	4.464	0	186128	N.D.	2.743 #
28)	L6 AR-1254-3	6.376f	0.000	328875	0	2.245	N.D. #
30)	L6 AR-1254-5	7.150	6.092	475642	308207	4.387	2.275 #
32)	L7 AR-1260-2	6.845	5.752	279974	219778	2.263	1.798
33)	L7 AR-1260-3	0.000	5.908	0	419992	N.D.	3.714 #
34)	L7 AR-1260-4	7.482	0.000	457291	0	4.454	N.D. #
35)	L7 AR-1260-5	7.818	6.672	473762	477988	2.437	2.129
36)	L8 AR-1262-1	0.000	6.133f	0	244424	N.D.	1.817 #
37)	L8 AR-1262-2	7.818	0.000	473762	0	2.220	N.D. #
38)	L8 AR-1262-3	8.137	0.000	368728	0	2.501	N.D. #
39)	L8 AR-1262-4	8.210	7.044	497693	276867	7.920	1.522 #
40)	L8 AR-1262-5	0.000	7.575f	0	158464	N.D.	1.849 #
41)	L9 AR-1268-1	8.137	0.000	368728	0	1.479	N.D. #
42)	L9 AR-1268-2	8.210	7.044	497693	276867	2.180	1.082 #
43)	L9 AR-1268-3	8.429	0.000	134384	0	0.698	N.D. #
44)	L9 AR-1268-4	0.000	7.575f	0	158464	N.D.	1.668 #
45)	L9 AR-1268-5	9.212	7.871	493643	435364	0.807	0.639

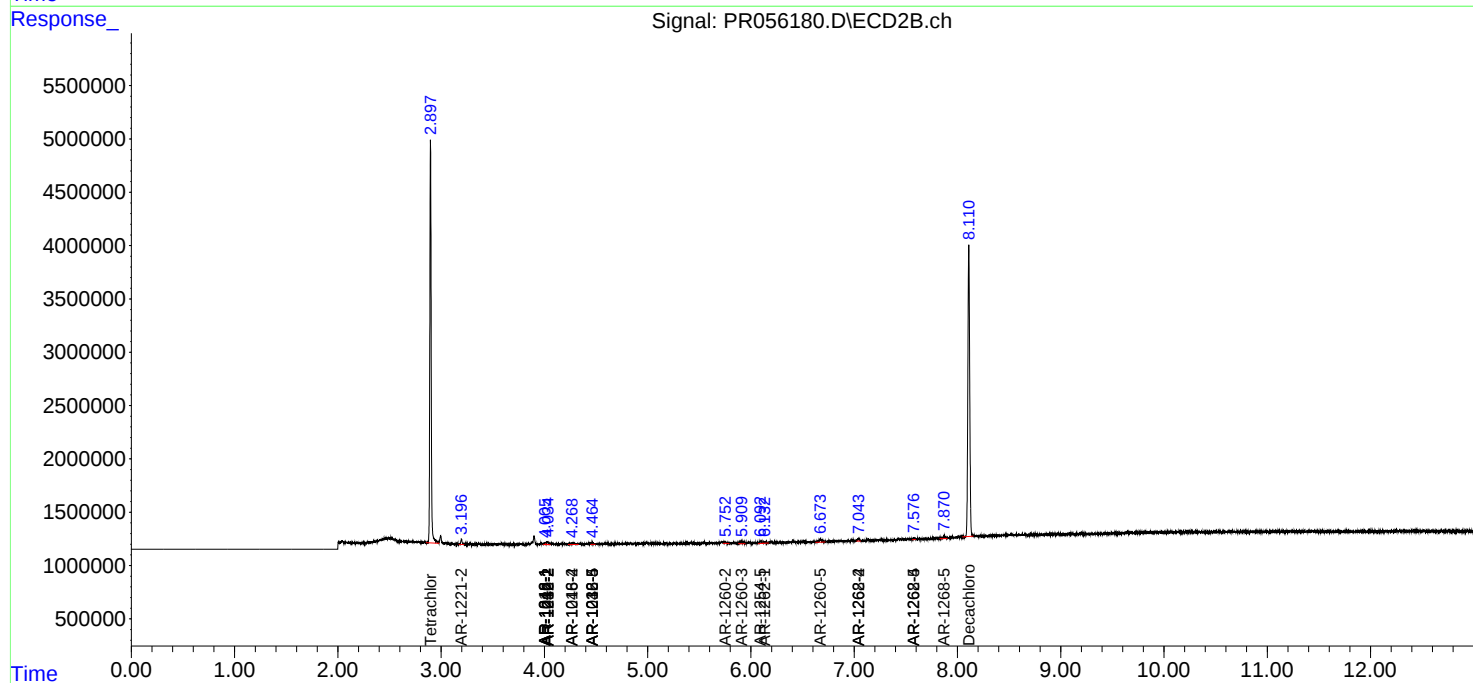
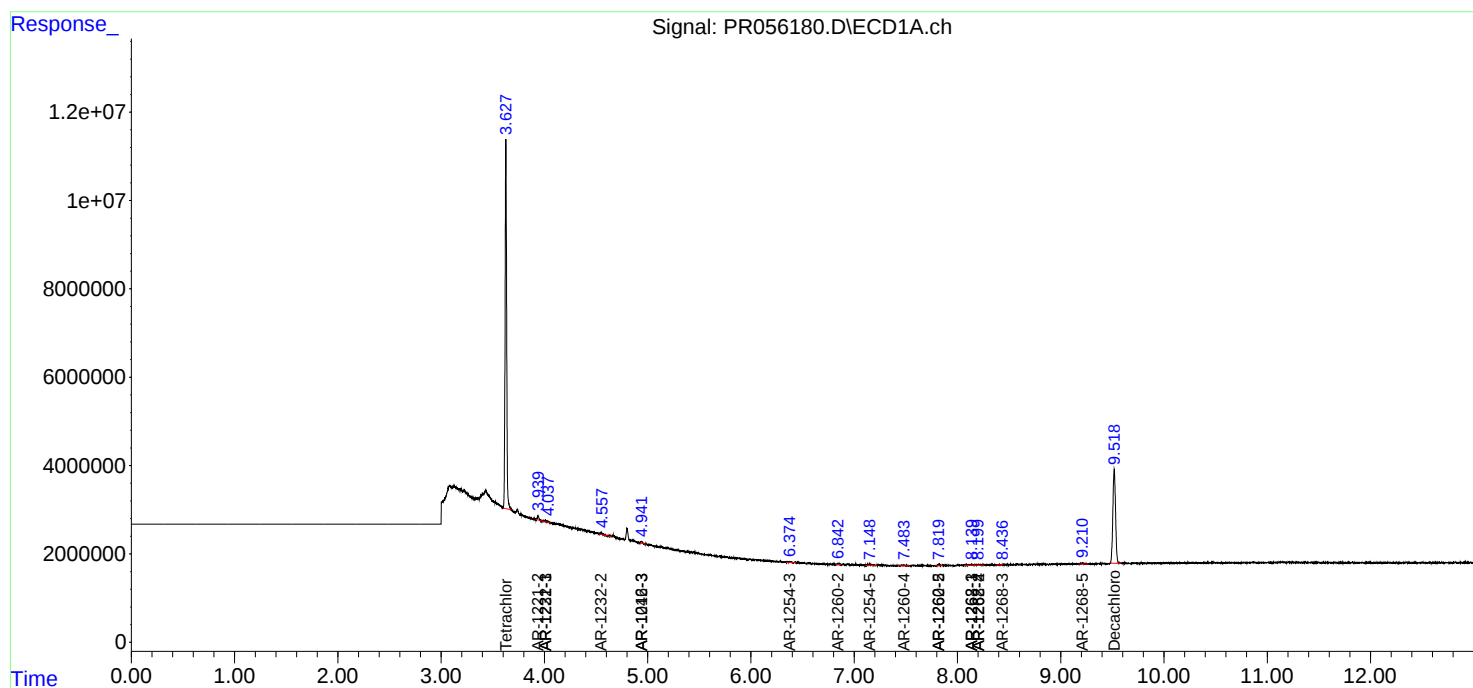
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

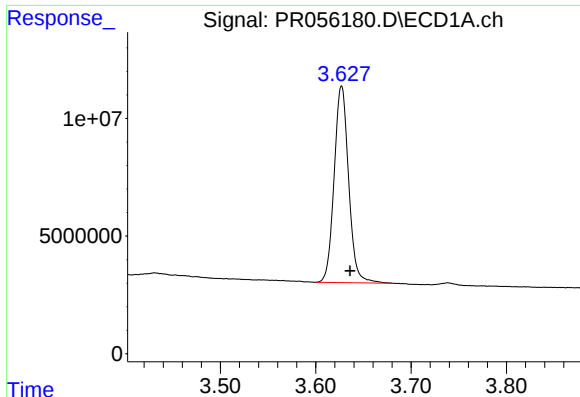
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082722\
Data File : PR056180.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2022 14:03
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 22:22:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 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

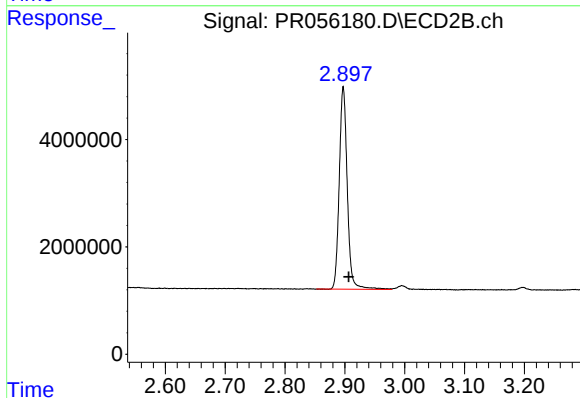




#1 Tetrachloro-m-xylene

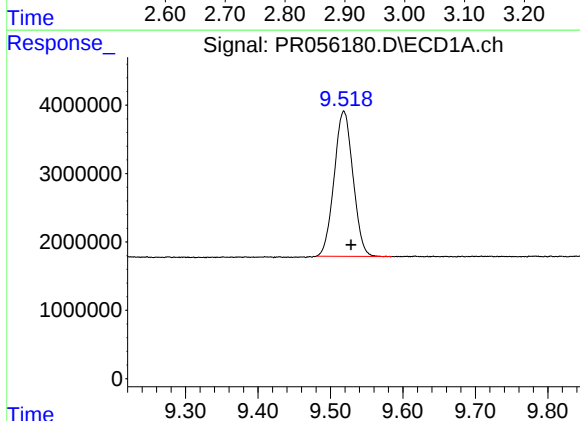
R.T.: 3.627 min
Delta R.T.: -0.009 min
Response: 87834543
Conc: 20.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



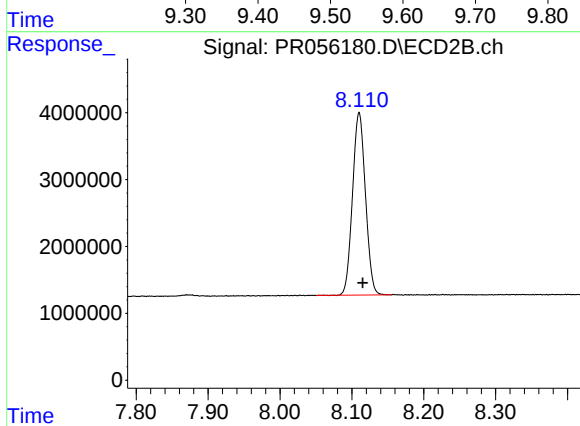
#1 Tetrachloro-m-xylene

R.T.: 2.897 min
Delta R.T.: -0.009 min
Response: 35119505
Conc: 17.49 ng/ml



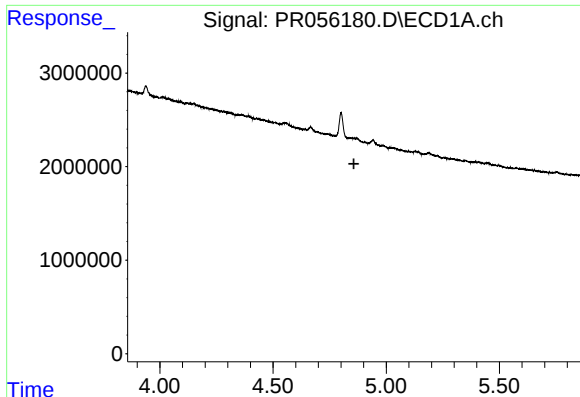
#2 Decachlorobiphenyl

R.T.: 9.518 min
Delta R.T.: -0.010 min
Response: 38321008
Conc: 21.55 ng/ml



#2 Decachlorobiphenyl

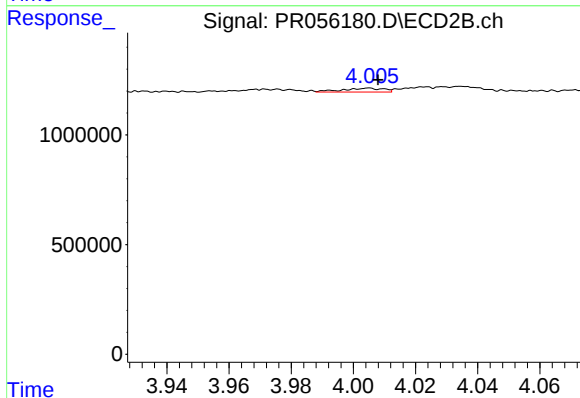
R.T.: 8.110 min
Delta R.T.: -0.005 min
Response: 34040621
Conc: 18.71 ng/ml



#3 AR-1016-1

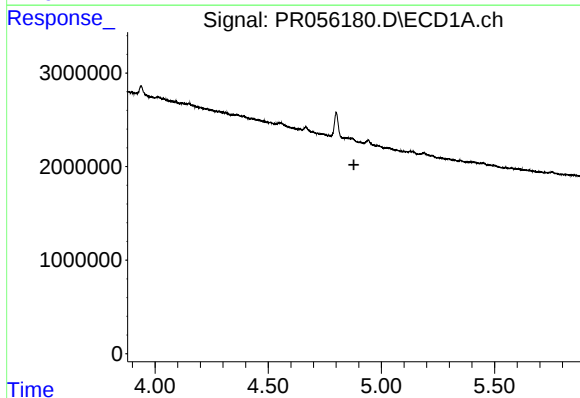
R.T.: 0.000 min
Exp R.T.: 4.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



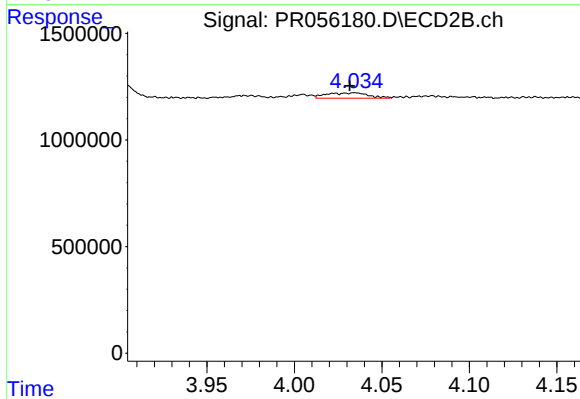
#3 AR-1016-1

R.T.: 4.005 min
Delta R.T.: -0.003 min
Response: 163201
Conc: 2.52 ng/ml



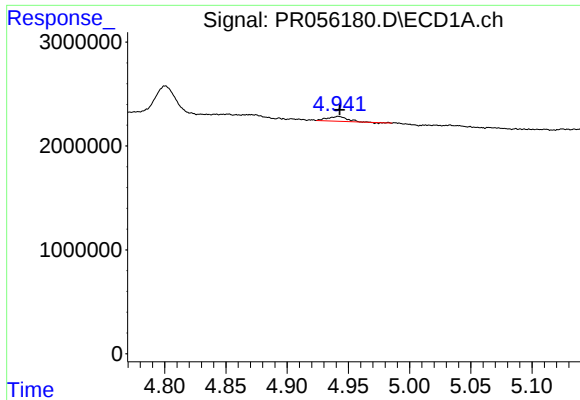
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.



#4 AR-1016-2

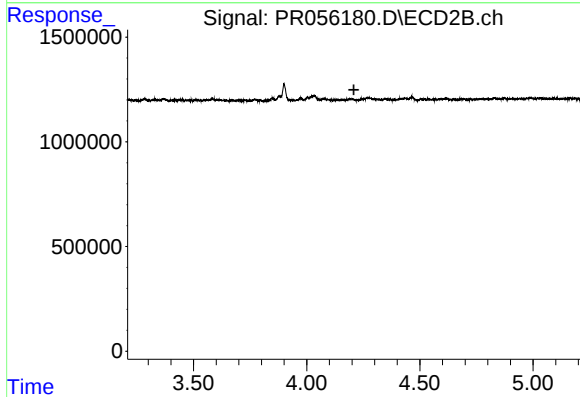
R.T.: 4.035 min
Delta R.T.: 0.003 min
Response: 429084
Conc: 4.70 ng/ml



#5 AR-1016-3

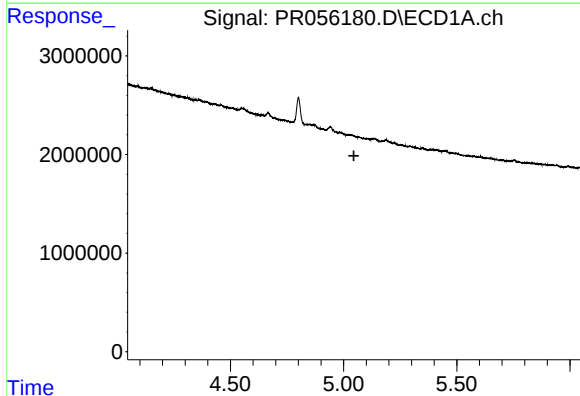
R.T.: 4.942 min
Delta R.T.: -0.001 min
Response: 347145
Conc: 3.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



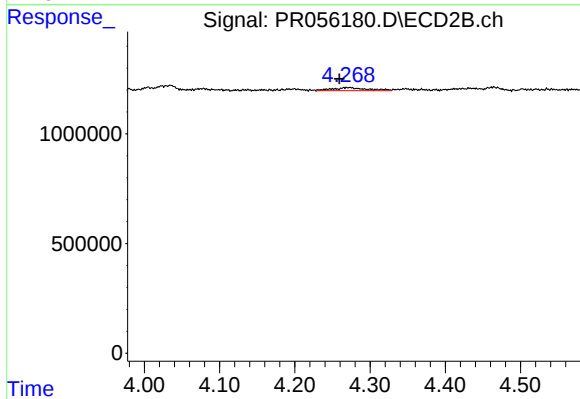
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.208 min
Response: 0
Conc: N.D.



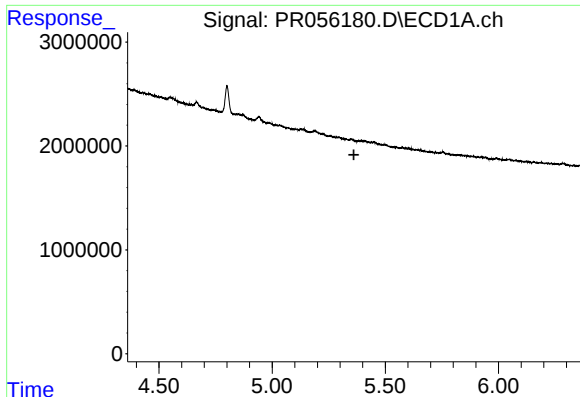
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.046 min
Response: 0
Conc: N.D.



#6 AR-1016-4

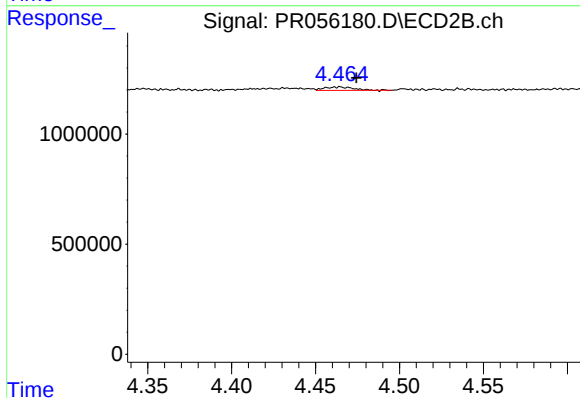
R.T.: 4.269 min
Delta R.T.: 0.010 min
Response: 447751
Conc: 11.79 ng/ml



#7 AR-1016-5

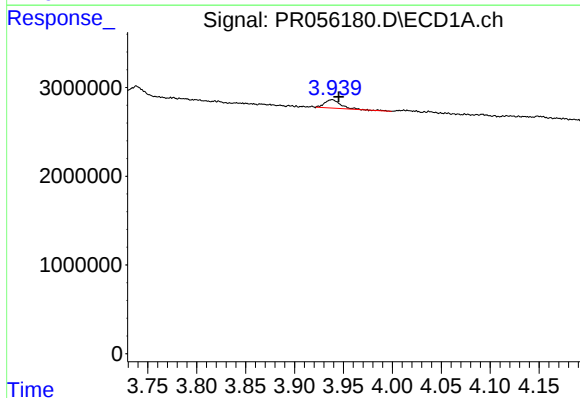
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



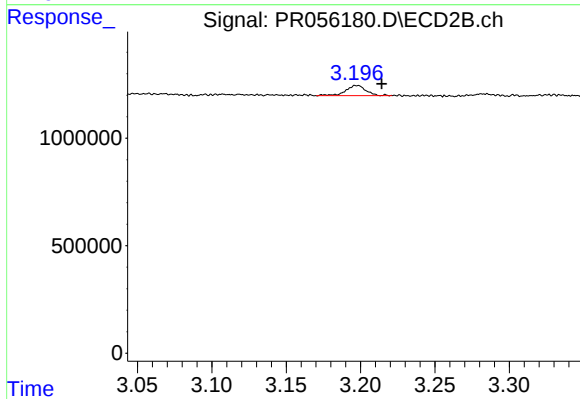
#7 AR-1016-5

R.T.: 4.464 min
Delta R.T.: -0.010 min
Response: 186128
Conc: 3.77 ng/ml



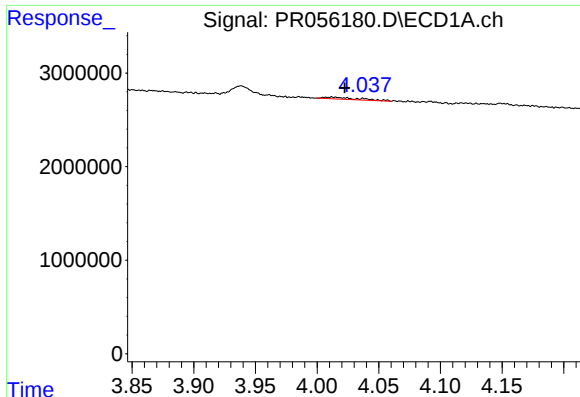
#9 AR-1221-2

R.T.: 3.938 min
Delta R.T.: -0.007 min
Response: 1063792
Conc: 29.36 ng/ml



#9 AR-1221-2

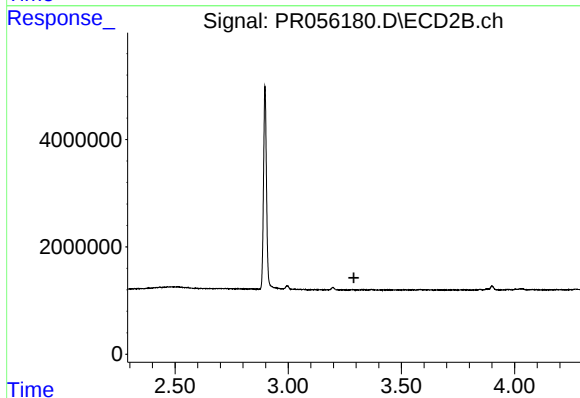
R.T.: 3.198 min
Delta R.T.: -0.017 min
Response: 449694
Conc: 26.23 ng/ml



#10 AR-1221-3

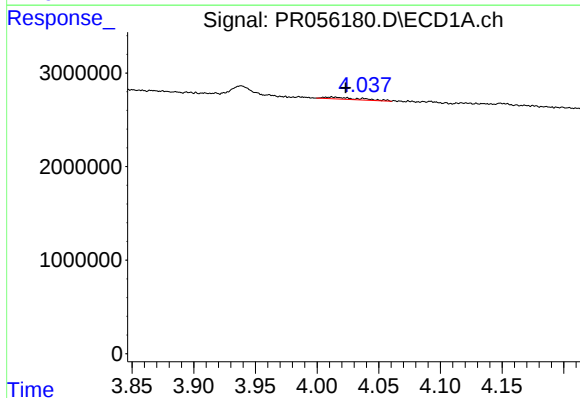
R.T.: 4.012 min
Delta R.T.: -0.011 min
Response: 282731
Conc: 2.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



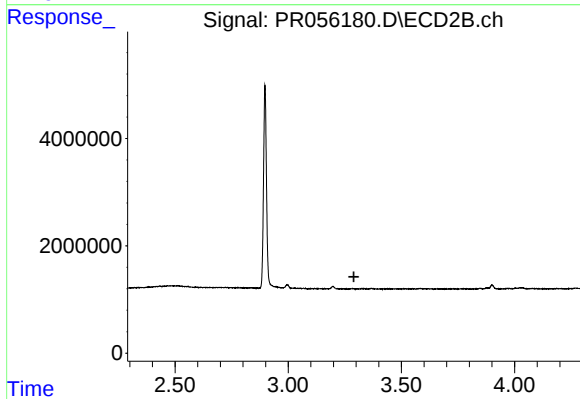
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.290 min
Response: 0
Conc: N.D.



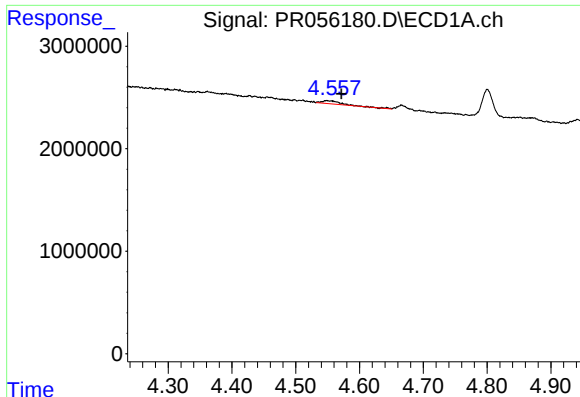
#11 AR-1232-1

R.T.: 4.012 min
Delta R.T.: -0.011 min
Response: 282731
Conc: 3.26 ng/ml



#11 AR-1232-1

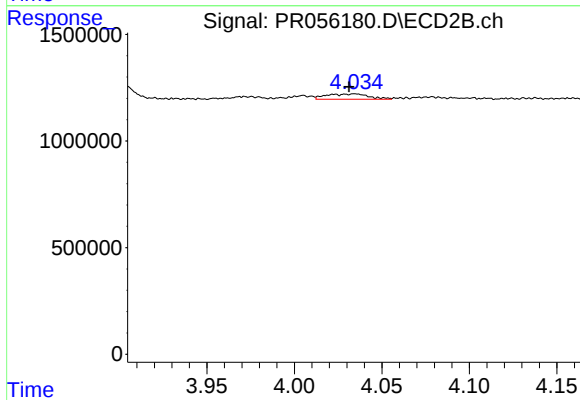
R.T.: 0.000 min
Exp R.T. : 3.290 min
Response: 0
Conc: N.D.



#12 AR-1232-2

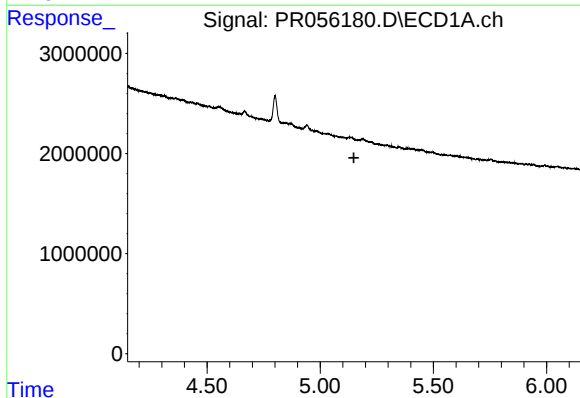
R.T.: 4.549 min
Delta R.T.: -0.022 min
Response: 612648
Conc: 14.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



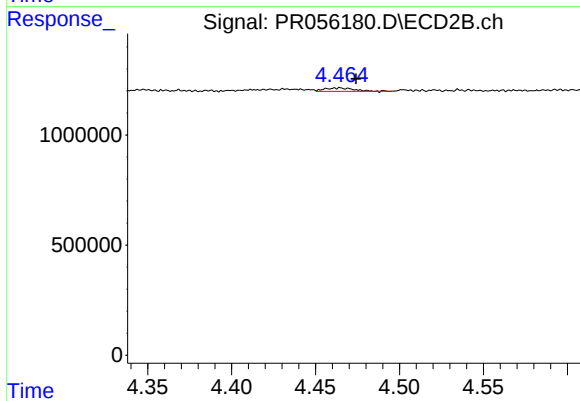
#12 AR-1232-2

R.T.: 4.035 min
Delta R.T.: 0.003 min
Response: 429084
Conc: 10.67 ng/ml



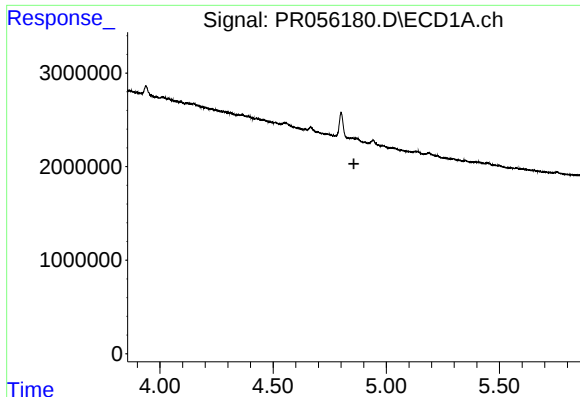
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



#15 AR-1232-5

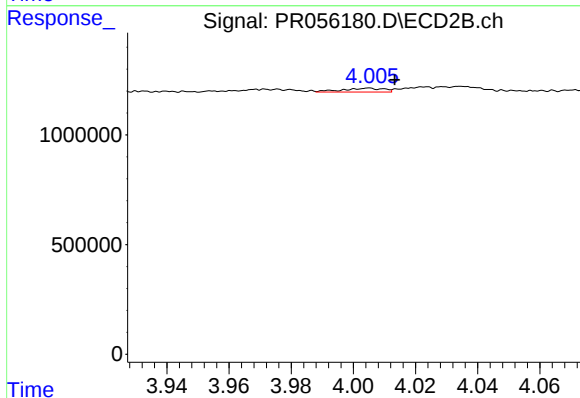
R.T.: 4.464 min
Delta R.T.: -0.010 min
Response: 186128
Conc: 9.00 ng/ml



#16 AR-1242-1

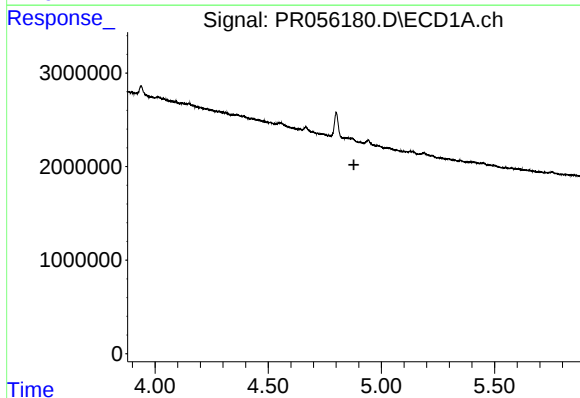
R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



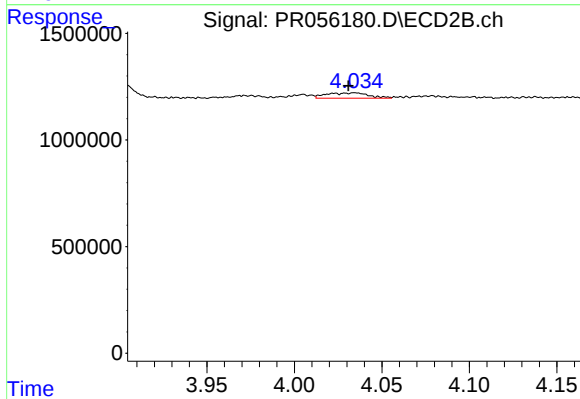
#16 AR-1242-1

R.T.: 4.005 min
Delta R.T.: -0.008 min
Response: 163201
Conc: 3.04 ng/ml



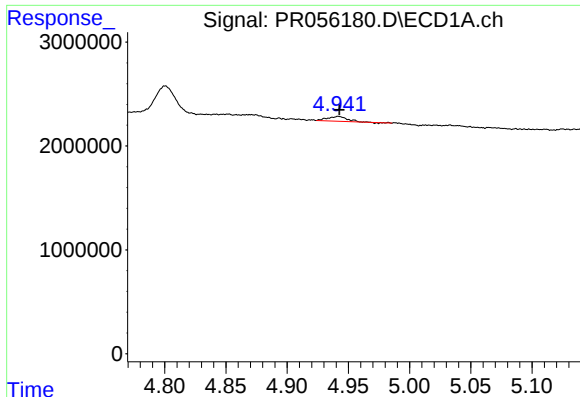
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.



#17 AR-1242-2

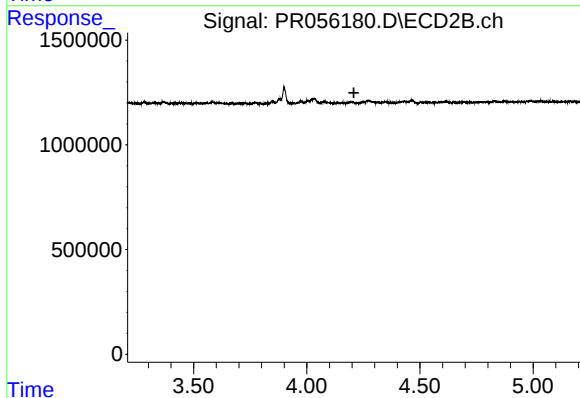
R.T.: 4.035 min
Delta R.T.: 0.004 min
Response: 429084
Conc: 5.74 ng/ml



#18 AR-1242-3

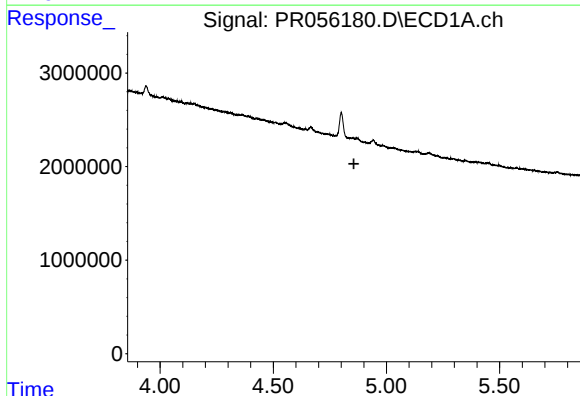
R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 347145
Conc: 4.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



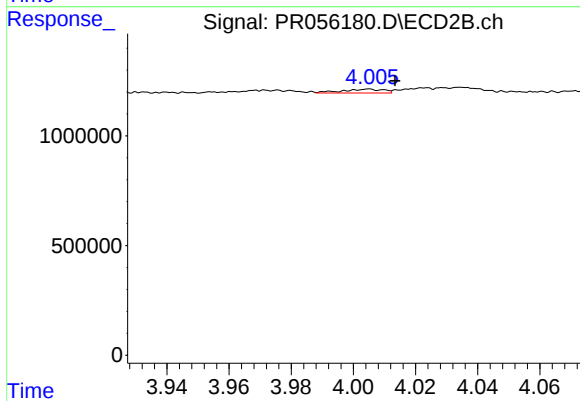
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.208 min
Response: 0
Conc: N.D.



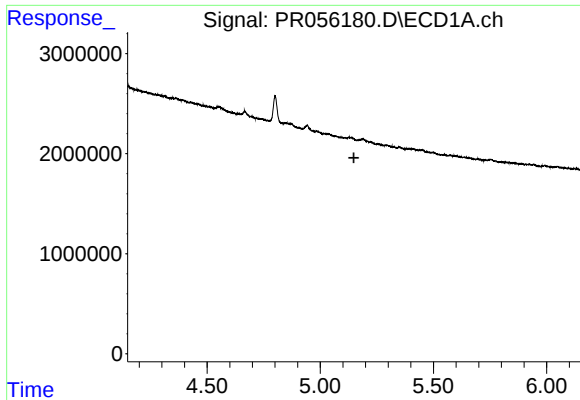
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.856 min
Response: 0
Conc: N.D.



#21 AR-1248-1

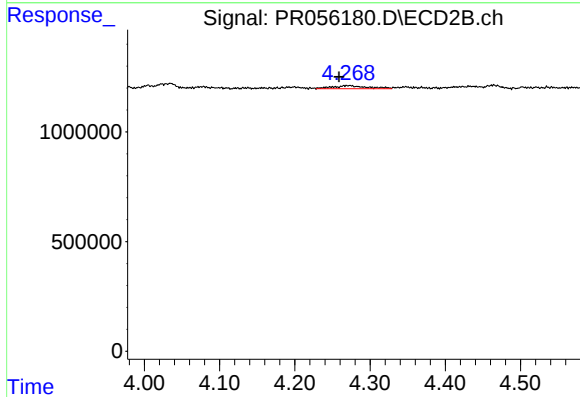
R.T.: 4.005 min
Delta R.T.: -0.008 min
Response: 163201
Conc: 4.01 ng/ml



#22 AR-1248-2

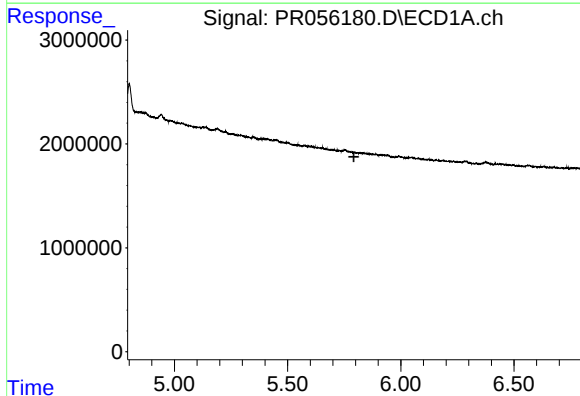
R.T.: 0.000 min
Exp R.T.: 5.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



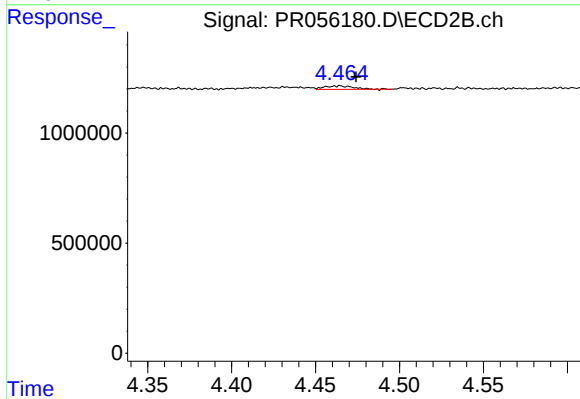
#22 AR-1248-2

R.T.: 4.269 min
Delta R.T.: 0.011 min
Response: 447751
Conc: 8.09 ng/ml



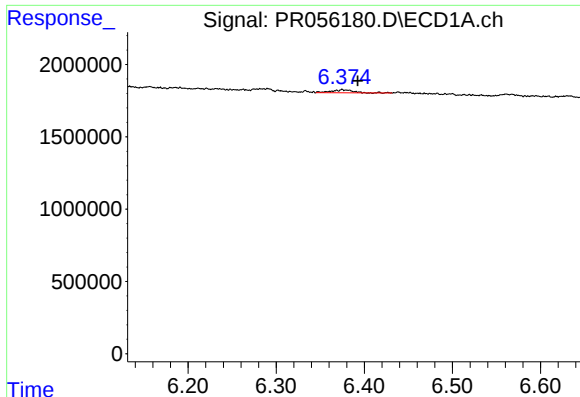
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.



#24 AR-1248-4

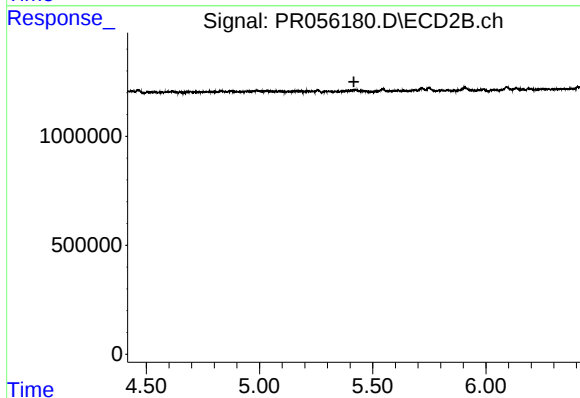
R.T.: 4.464 min
Delta R.T.: -0.010 min
Response: 186128
Conc: 2.74 ng/ml



#28 AR-1254-3

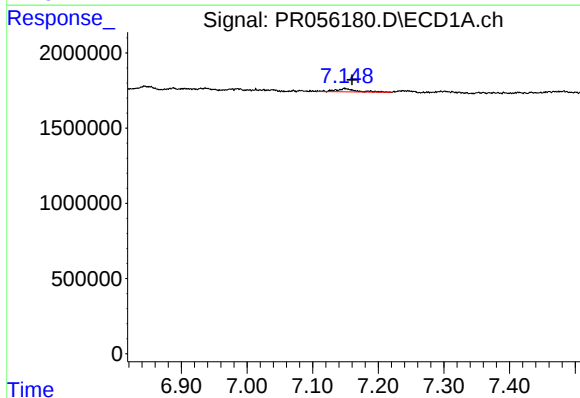
R.T.: 6.376 min
Delta R.T.: -0.017 min
Response: 328875
Conc: 2.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



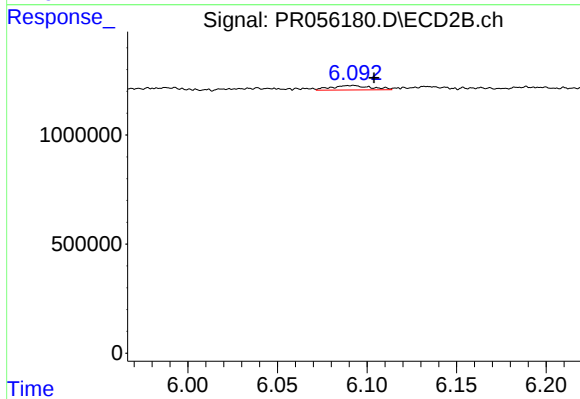
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.417 min
Response: 0
Conc: N.D.



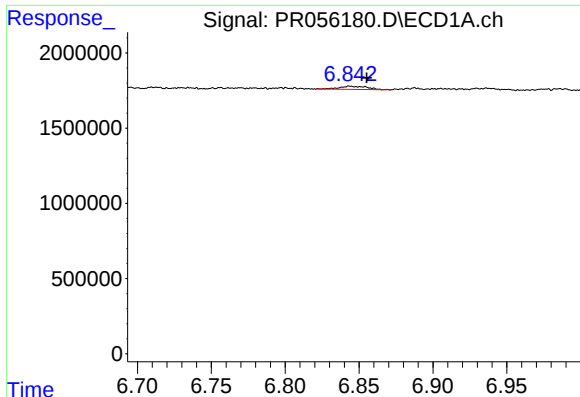
#30 AR-1254-5

R.T.: 7.150 min
Delta R.T.: -0.010 min
Response: 475642
Conc: 4.39 ng/ml



#30 AR-1254-5

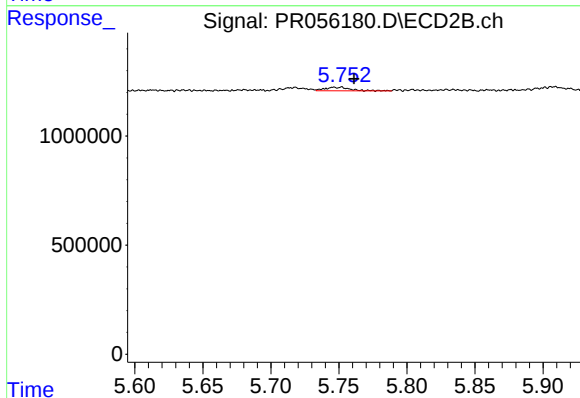
R.T.: 6.092 min
Delta R.T.: -0.012 min
Response: 308207
Conc: 2.27 ng/ml



#32 AR-1260-2

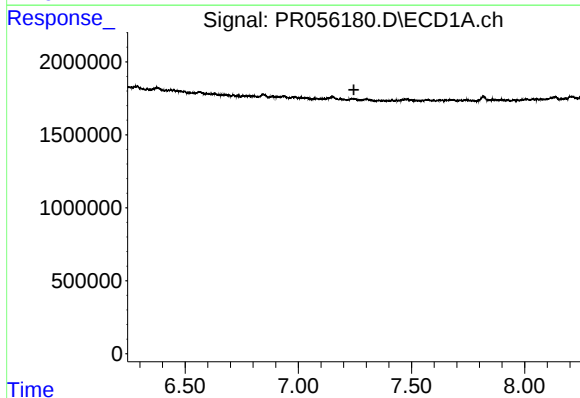
R.T.: 6.845 min
Delta R.T.: -0.011 min
Response: 279974
Conc: 2.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



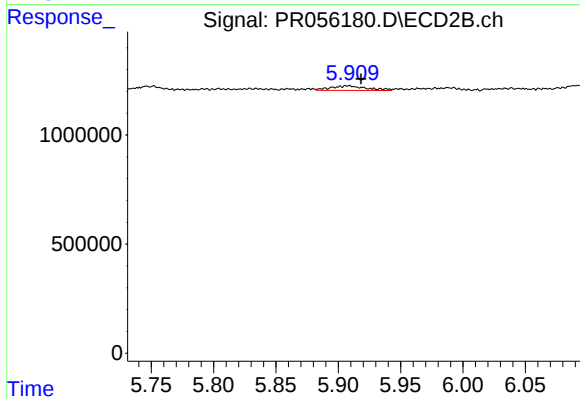
#32 AR-1260-2

R.T.: 5.752 min
Delta R.T.: -0.009 min
Response: 219778
Conc: 1.80 ng/ml



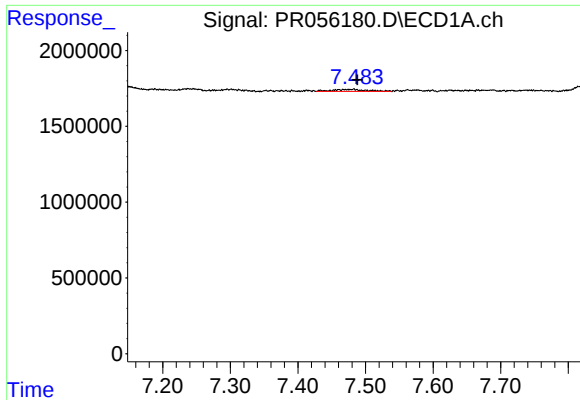
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.246 min
Response: 0
Conc: N.D.



#33 AR-1260-3

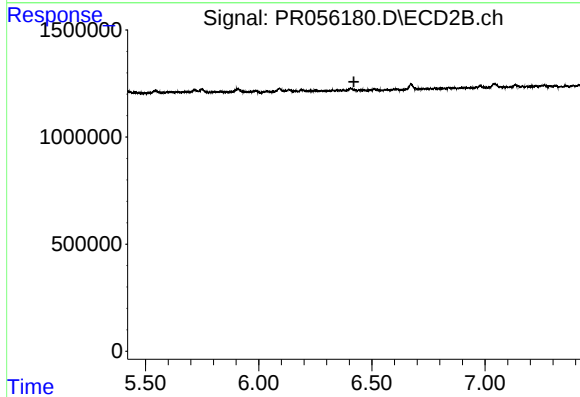
R.T.: 5.908 min
Delta R.T.: -0.010 min
Response: 419992
Conc: 3.71 ng/ml



#34 AR-1260-4

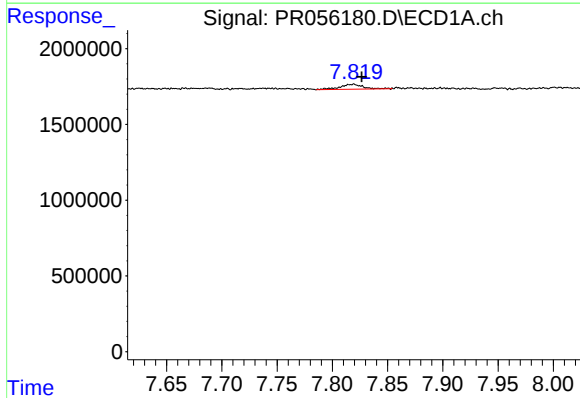
R.T.: 7.482 min
Delta R.T.: -0.006 min
Response: 457291
Conc: 4.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



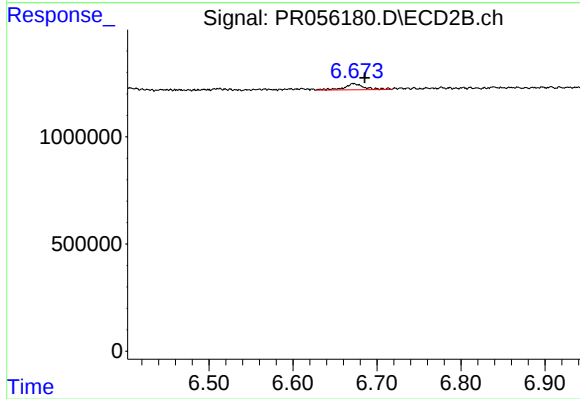
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.421 min
Response: 0
Conc: N.D.



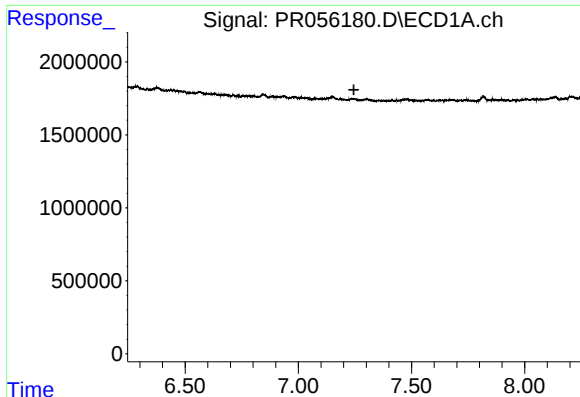
#35 AR-1260-5

R.T.: 7.818 min
Delta R.T.: -0.009 min
Response: 473762
Conc: 2.44 ng/ml



#35 AR-1260-5

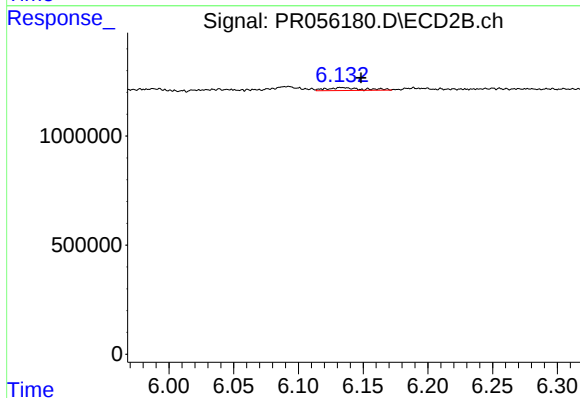
R.T.: 6.672 min
Delta R.T.: -0.013 min
Response: 477988
Conc: 2.13 ng/ml



#36 AR-1262-1

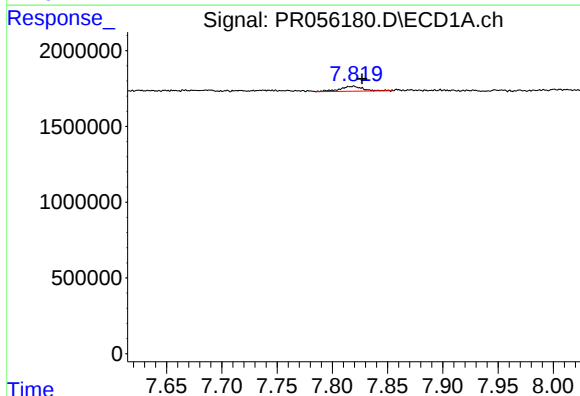
R.T.: 0.000 min
Exp R.T.: 7.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



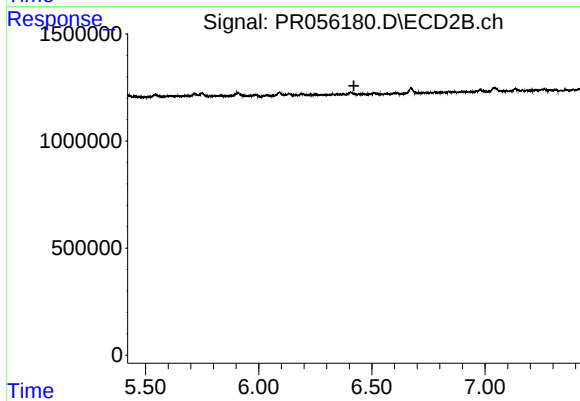
#36 AR-1262-1

R.T.: 6.133 min
Delta R.T.: -0.016 min
Response: 244424
Conc: 1.82 ng/ml



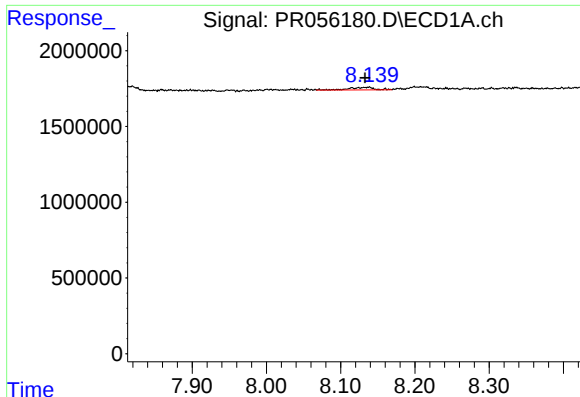
#37 AR-1262-2

R.T.: 7.818 min
Delta R.T.: -0.009 min
Response: 473762
Conc: 2.22 ng/ml



#37 AR-1262-2

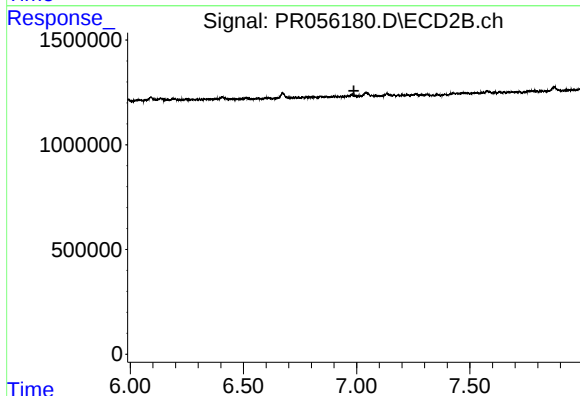
R.T.: 0.000 min
Exp R.T.: 6.420 min
Response: 0
Conc: N.D.



#38 AR-1262-3

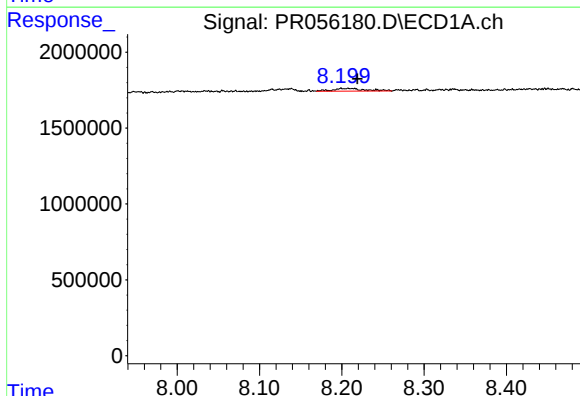
R.T.: 8.137 min
Delta R.T.: 0.004 min
Response: 368728
Conc: 2.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



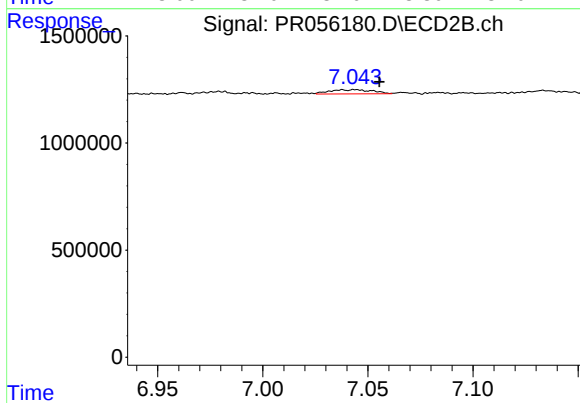
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



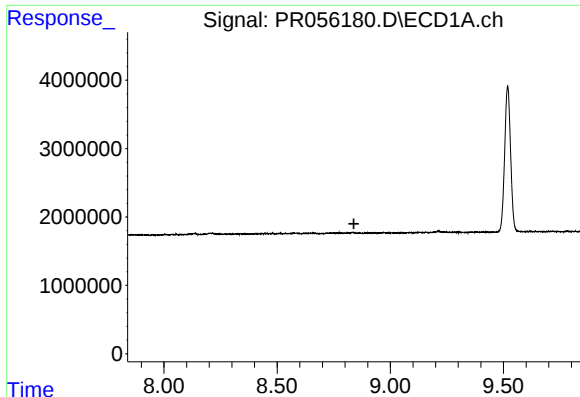
#39 AR-1262-4

R.T.: 8.210 min
Delta R.T.: -0.009 min
Response: 497693
Conc: 7.92 ng/ml



#39 AR-1262-4

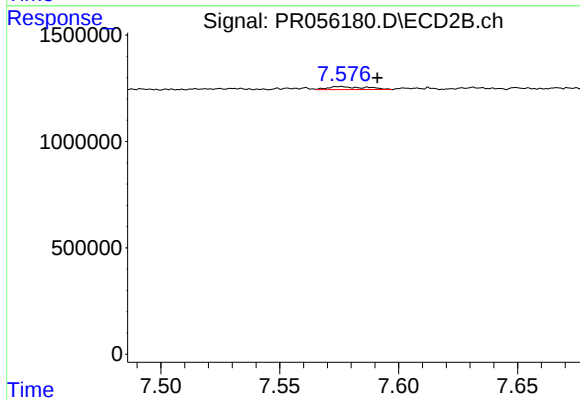
R.T.: 7.044 min
Delta R.T.: -0.011 min
Response: 276867
Conc: 1.52 ng/ml



#40 AR-1262-5

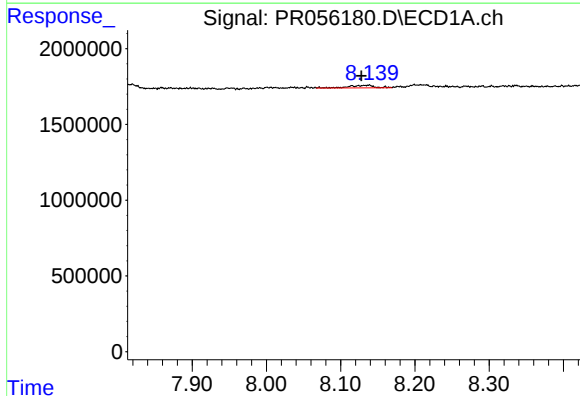
R.T.: 0.000 min
Exp R.T.: 8.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



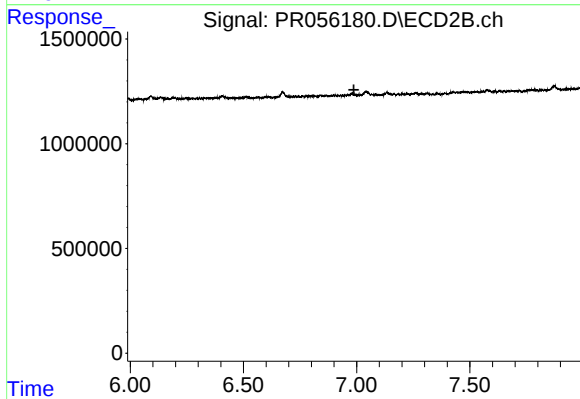
#40 AR-1262-5

R.T.: 7.575 min
Delta R.T.: -0.016 min
Response: 158464
Conc: 1.85 ng/ml



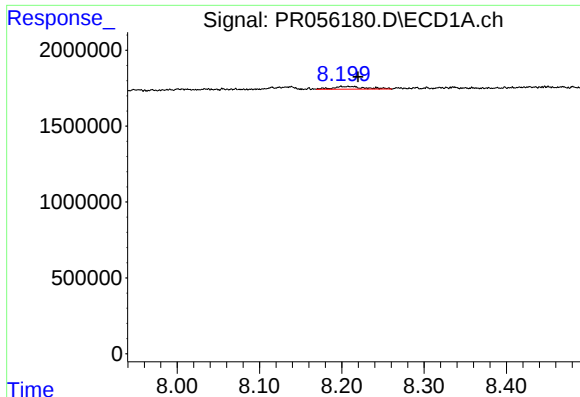
#41 AR-1268-1

R.T.: 8.137 min
Delta R.T.: 0.009 min
Response: 368728
Conc: 1.48 ng/ml



#41 AR-1268-1

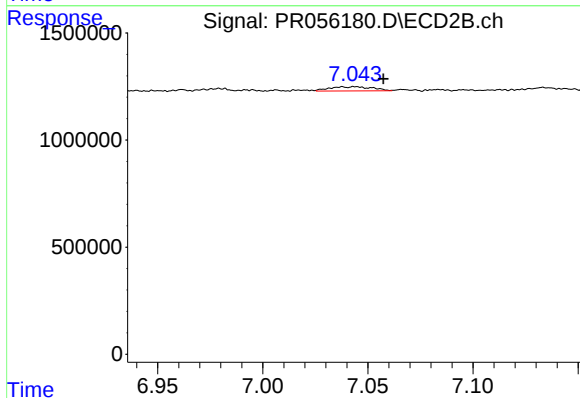
R.T.: 0.000 min
Exp R.T.: 6.988 min
Response: 0
Conc: N.D.



#42 AR-1268-2

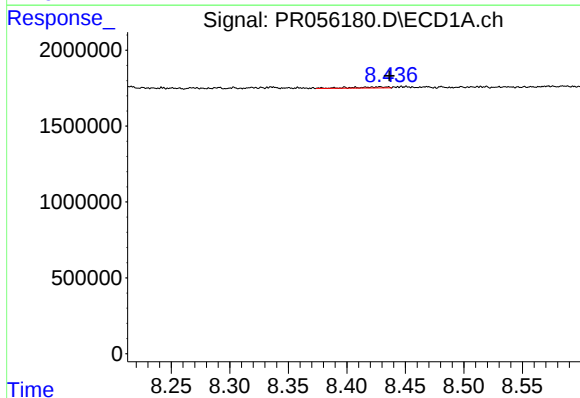
R.T.: 8.210 min
Delta R.T.: -0.010 min
Response: 497693
Conc: 2.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



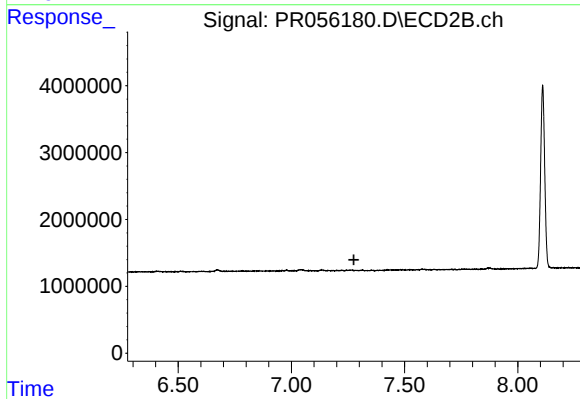
#42 AR-1268-2

R.T.: 7.044 min
Delta R.T.: -0.013 min
Response: 276867
Conc: 1.08 ng/ml



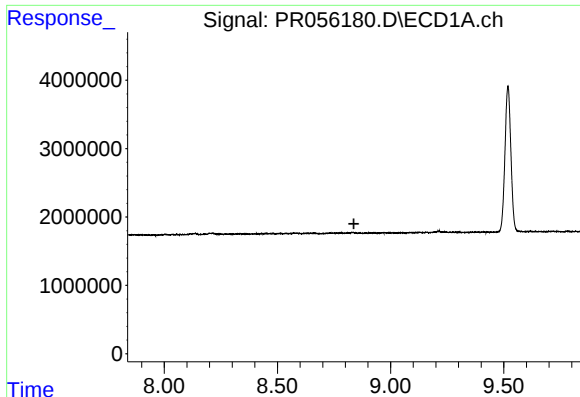
#43 AR-1268-3

R.T.: 8.429 min
Delta R.T.: -0.008 min
Response: 134384
Conc: 0.70 ng/ml



#43 AR-1268-3

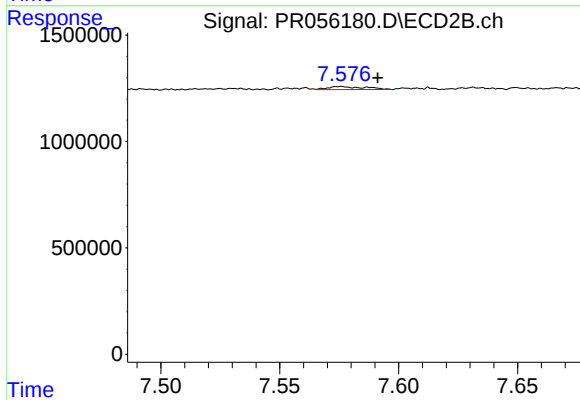
R.T.: 0.000 min
Exp R.T. : 7.276 min
Response: 0
Conc: N.D.



#44 AR-1268-4

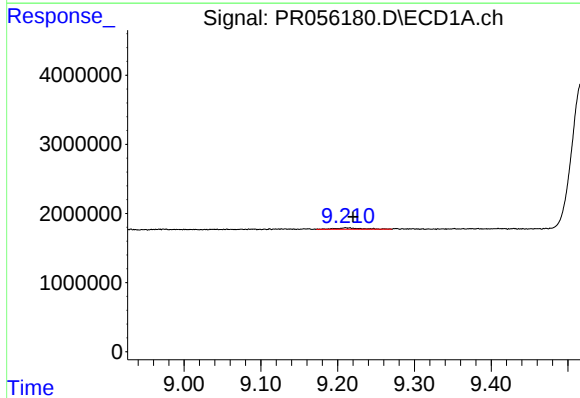
R.T.: 0.000 min
Exp R.T.: 8.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



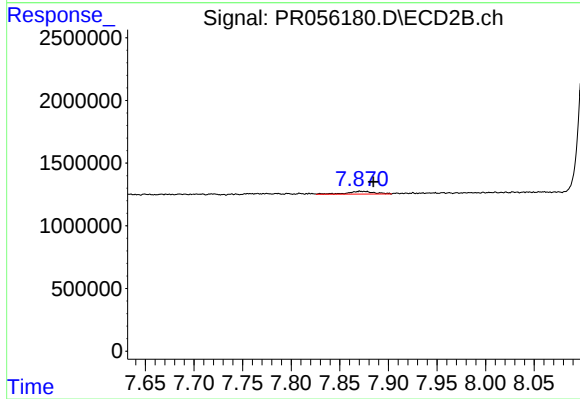
#44 AR-1268-4

R.T.: 7.575 min
Delta R.T.: -0.016 min
Response: 158464
Conc: 1.67 ng/ml



#45 AR-1268-5

R.T.: 9.212 min
Delta R.T.: -0.009 min
Response: 493643
Conc: 0.81 ng/ml



#45 AR-1268-5

R.T.: 7.871 min
Delta R.T.: -0.014 min
Response: 435364
Conc: 0.64 ng/ml