

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091922\
 Data File : PR056802.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2022 14:47
 Operator : AJ\MA
 Sample : N4697-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 18:32:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 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...	3.623	2.893	98778191	34694482	20.559	19.794
2)	SA Decachlor...	9.509	8.098	36518364	29295790	18.403	17.608
Target Compounds							
3)	L1 AR-1016-1	4.870f	0.000	1568435	0	12.519	N.D. #
4)	L1 AR-1016-2	4.870	0.000	1568435	0	8.627	N.D. #
5)	L1 AR-1016-3	4.904f	0.000	1251007	0	11.727	N.D. #
6)	L1 AR-1016-4	5.029	0.000	411768	0	4.757	N.D. #
7)	L1 AR-1016-5	5.370f	4.436f	2088689	351622	27.534	8.331 #
8)	L2 AR-1221-1	3.861	0.000	2365092	0	43.892	N.D. #
9)	L2 AR-1221-2	3.934	3.193	1465150	1190756	37.389	78.821 #
10)	L2 AR-1221-3	4.028f	0.000	534508	0	4.495	N.D. #
11)	L3 AR-1232-1	4.028f	0.000	534508	0	5.557	N.D. #
12)	L3 AR-1232-2	4.554	0.000	9245146	0	210.109	N.D. #
13)	L3 AR-1232-3	4.870	0.000	1568435	0	19.532	N.D. #
14)	L3 AR-1232-4	5.029	0.000	411768	0	10.960	N.D. #
15)	L3 AR-1232-5	5.129	4.436f	606297	351622	23.669	20.174
16)	L4 AR-1242-1	4.870f	0.000	1568435	0	14.979	N.D. #
17)	L4 AR-1242-2	4.870	0.000	1568435	0	10.318	N.D. #
18)	L4 AR-1242-3	4.904f	0.000	1251007	0	13.944	N.D. #
19)	L4 AR-1242-4	5.029	0.000	411768	0	5.675	N.D. #
20)	L4 AR-1242-5	0.000	4.845f	0	300724	N.D.	7.186 #
21)	L5 AR-1248-1	4.870f	0.000	1568435	0	19.412	N.D. #
22)	L5 AR-1248-2	5.129	0.000	606297	0	6.323	N.D. #
23)	L5 AR-1248-3	5.370f	0.000	2088689	0	19.563	N.D. #
24)	L5 AR-1248-4	0.000	4.436f	0	351622	N.D.	5.979 #
25)	L5 AR-1248-5	0.000	4.845f	0	300724	N.D.	4.955 #
26)	L6 AR-1254-1	5.751	4.845f	675894	300724	6.372	3.420 #
29)	L6 AR-1254-4	0.000	5.616f	0	369063	N.D.	4.643 #
34)	L7 AR-1260-4	7.497f	0.000	270708	0	2.499	N.D. #
35)	L7 AR-1260-5	7.810	6.685f	501710	332771	2.393	1.740 #
37)	L8 AR-1262-2	7.810	0.000	501710	0	2.208	N.D. #
38)	L8 AR-1262-3	0.000	6.972	0	365923	N.D.	4.607 #
40)	L8 AR-1262-5	0.000	7.554f	0	331281	N.D.	4.557 #
41)	L9 AR-1268-1	0.000	6.972	0	365923	N.D.	1.567 #
44)	L9 AR-1268-4	0.000	7.554f	0	331281	N.D.	4.055 #

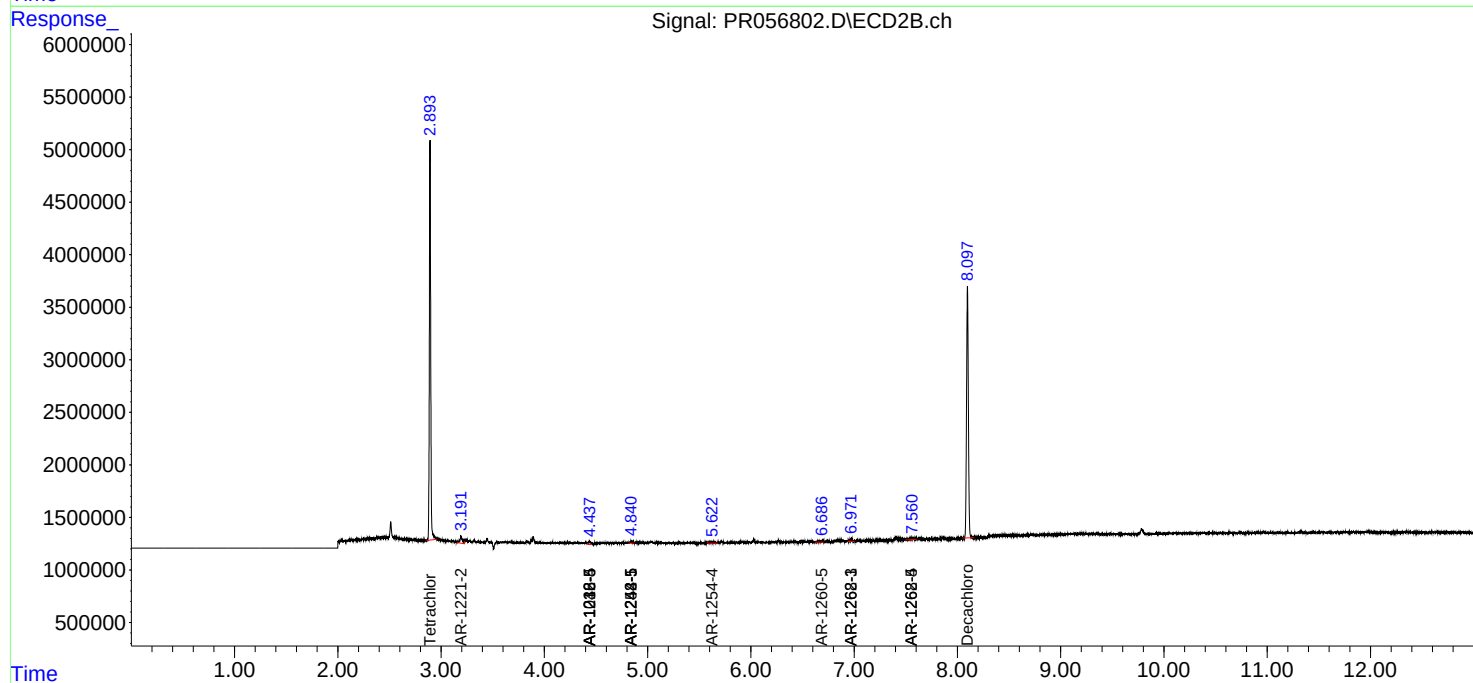
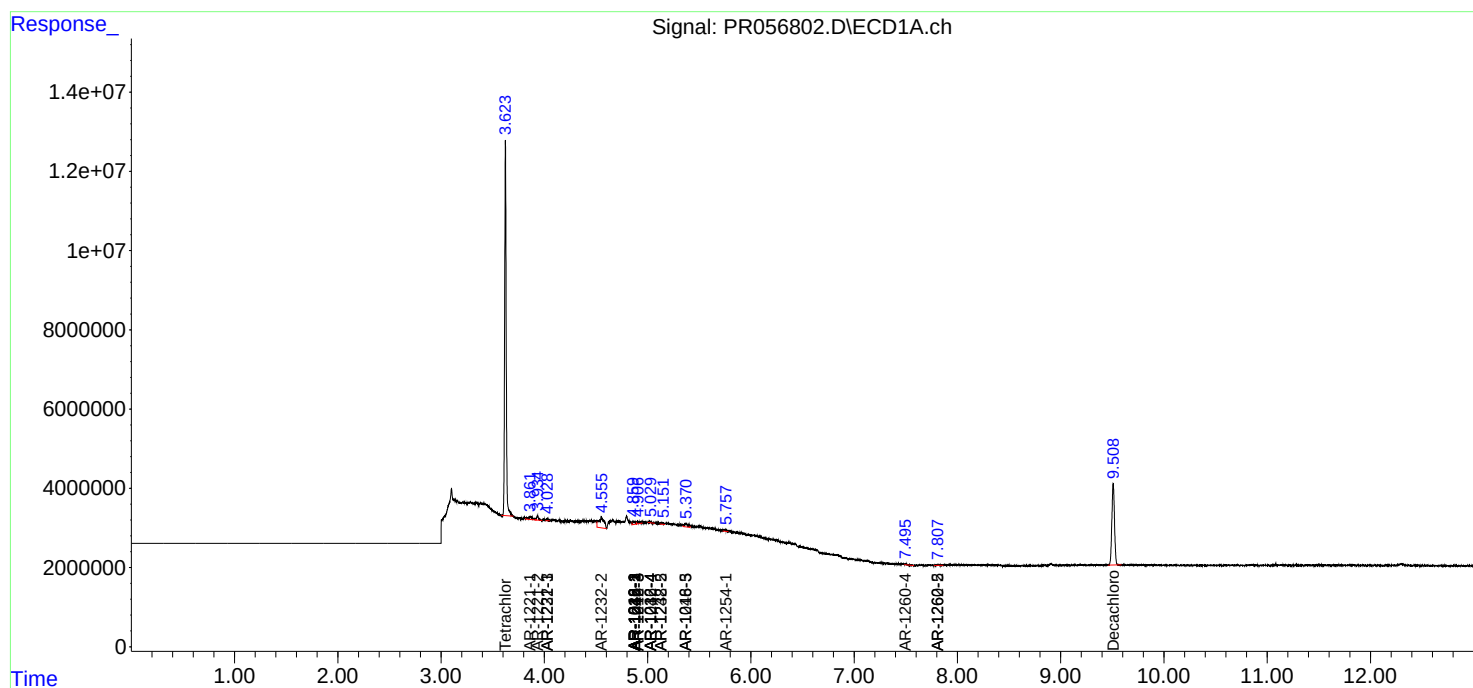
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

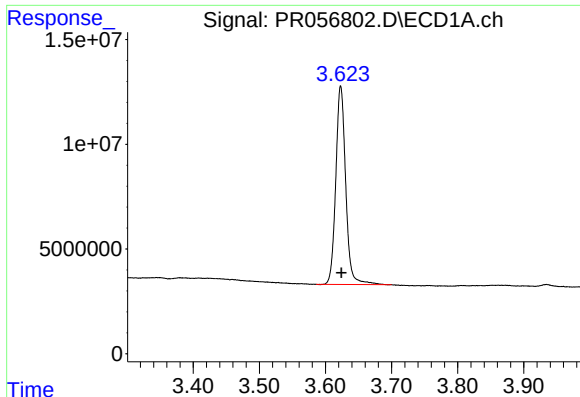
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091922\
Data File : PR056802.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2022 14:47
Operator : AJ\MA
Sample : N4697-08
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 18:32:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 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

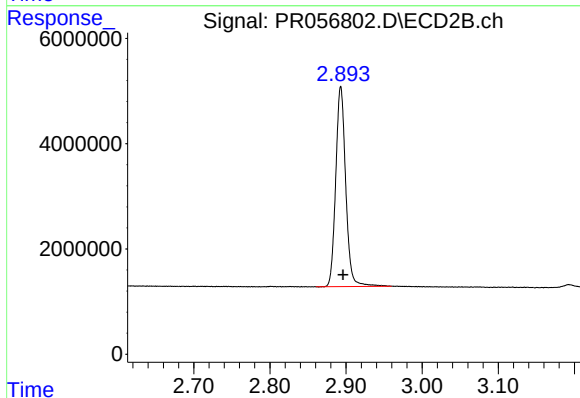




#1 Tetrachloro-m-xylene

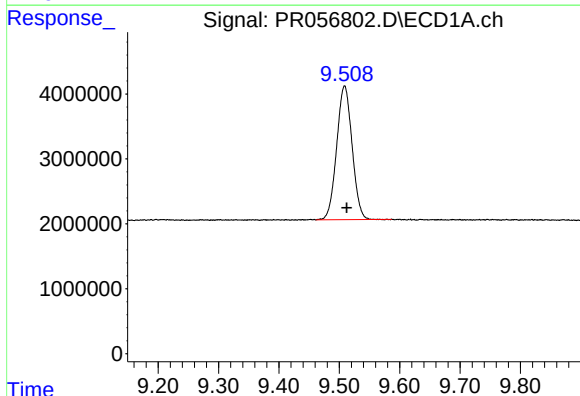
R.T.: 3.623 min
Delta R.T.: 0.000 min
Response: 98778191
Conc: 20.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



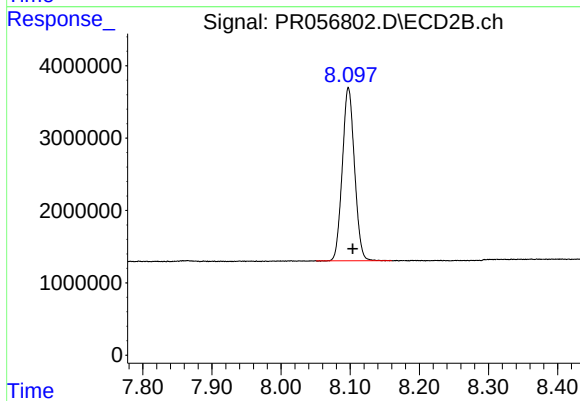
#1 Tetrachloro-m-xylene

R.T.: 2.893 min
Delta R.T.: -0.003 min
Response: 34694482
Conc: 19.79 ng/ml



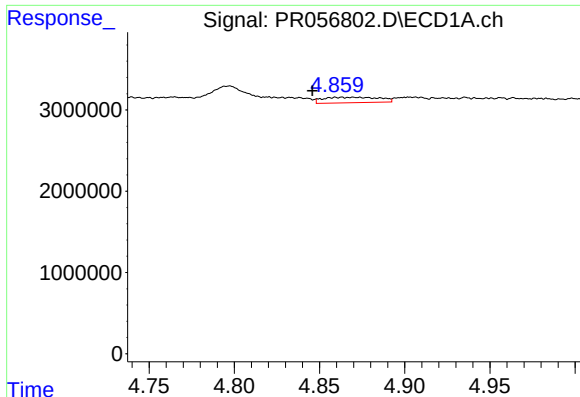
#2 Decachlorobiphenyl

R.T.: 9.509 min
Delta R.T.: -0.004 min
Response: 36518364
Conc: 18.40 ng/ml



#2 Decachlorobiphenyl

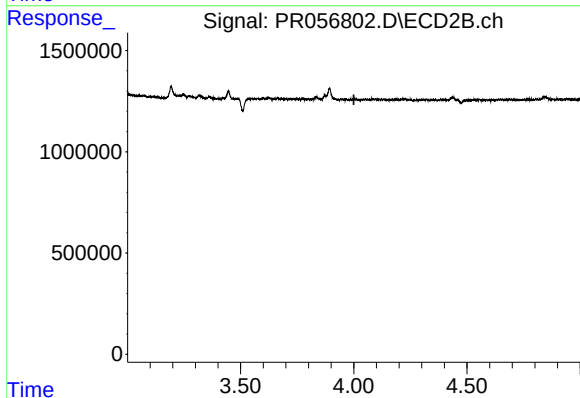
R.T.: 8.098 min
Delta R.T.: -0.006 min
Response: 29295790
Conc: 17.61 ng/ml



#3 AR-1016-1

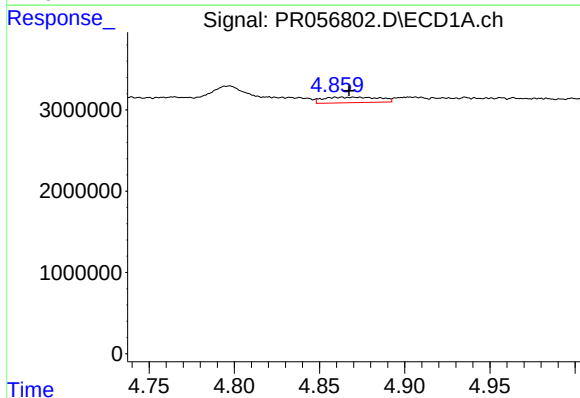
R.T.: 4.870 min
Delta R.T.: 0.024 min
Response: 1568435
Conc: 12.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



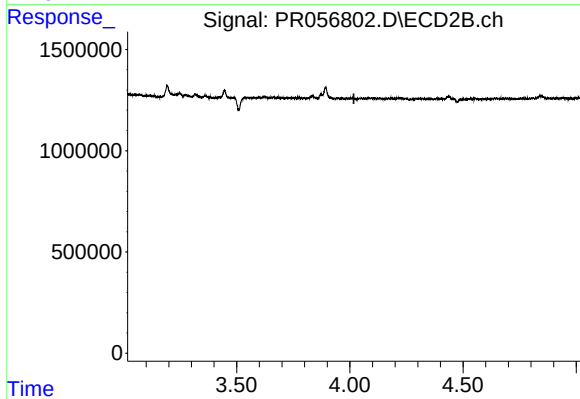
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



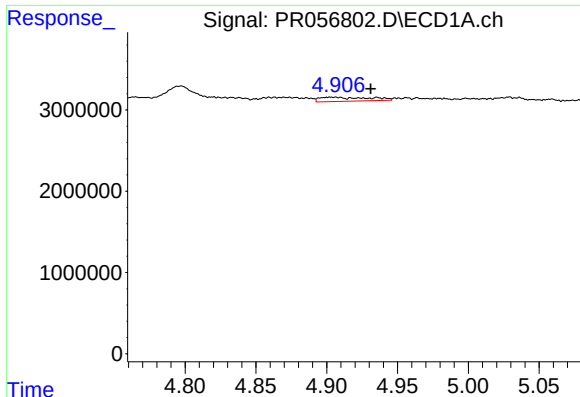
#4 AR-1016-2

R.T.: 4.870 min
Delta R.T.: 0.002 min
Response: 1568435
Conc: 8.63 ng/ml



#4 AR-1016-2

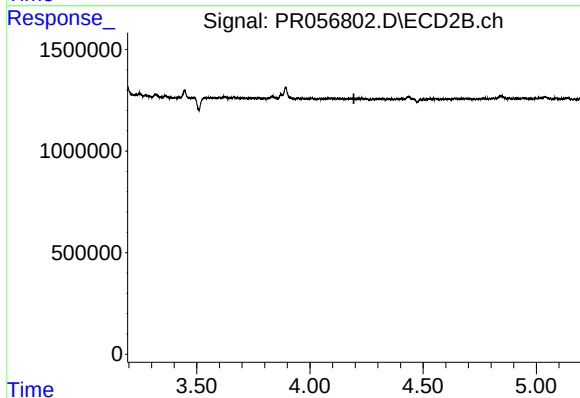
R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#5 AR-1016-3

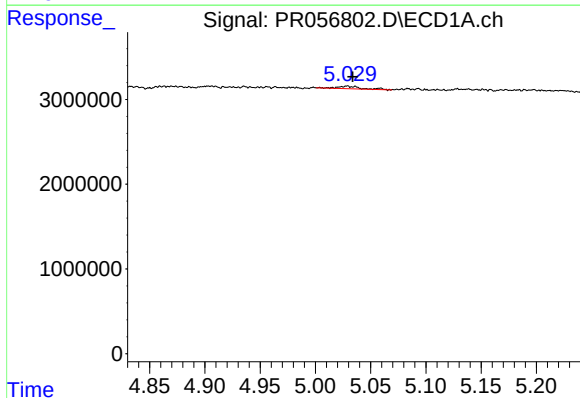
R.T.: 4.904 min
Delta R.T.: -0.027 min
Response: 1251007
Conc: 11.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



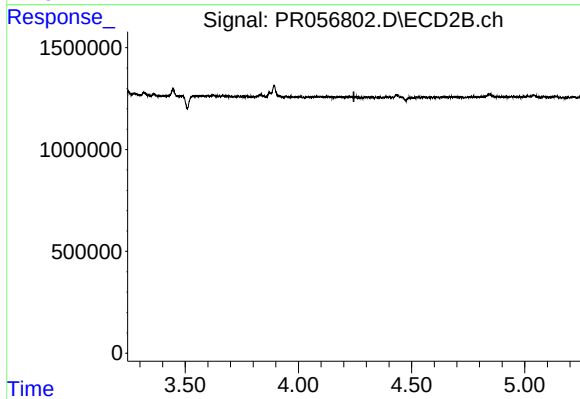
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



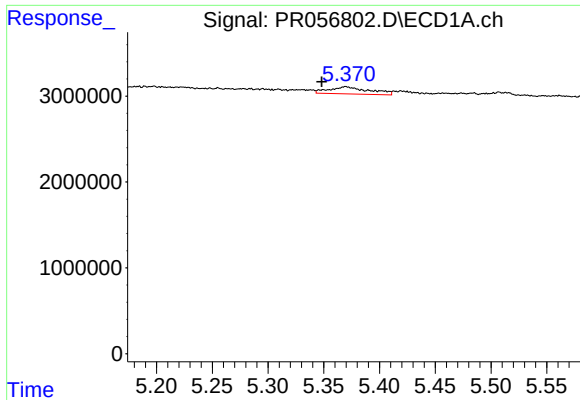
#6 AR-1016-4

R.T.: 5.029 min
Delta R.T.: -0.005 min
Response: 411768
Conc: 4.76 ng/ml



#6 AR-1016-4

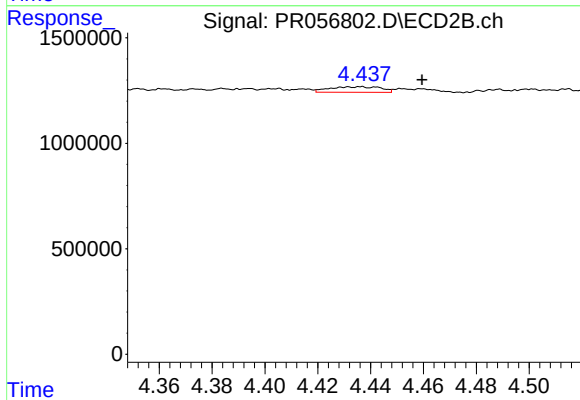
R.T.: 0.000 min
Exp R.T. : 4.245 min
Response: 0
Conc: N.D.



#7 AR-1016-5

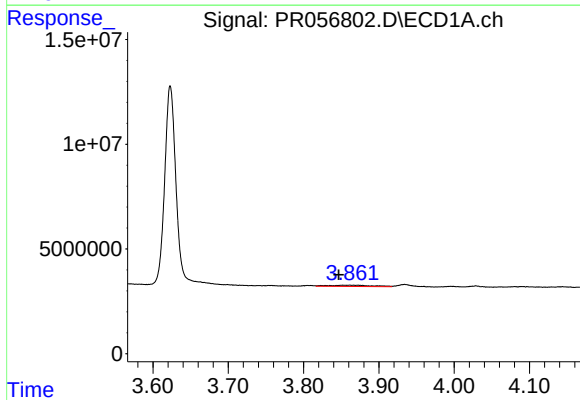
R.T.: 5.370 min
Delta R.T.: 0.022 min
Response: 2088689
Conc: 27.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



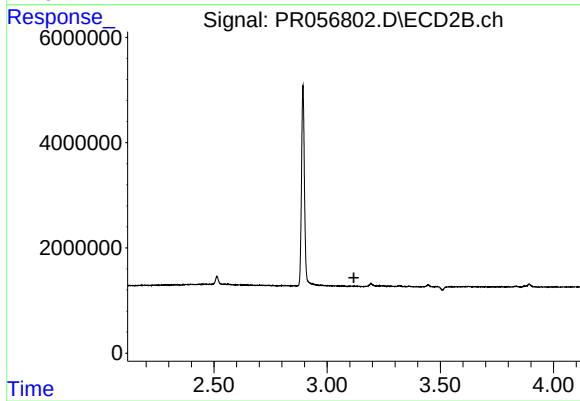
#7 AR-1016-5

R.T.: 4.436 min
Delta R.T.: -0.023 min
Response: 351622
Conc: 8.33 ng/ml



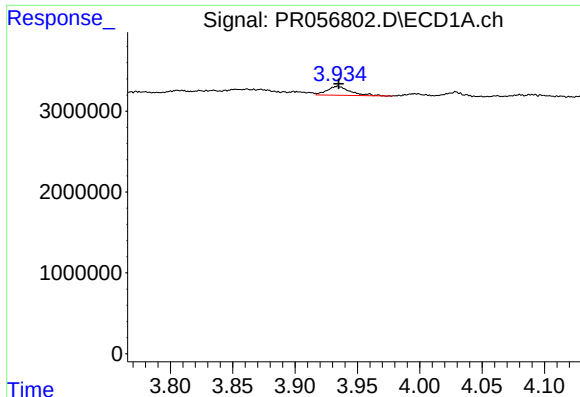
#8 AR-1221-1

R.T.: 3.861 min
Delta R.T.: 0.014 min
Response: 2365092
Conc: 43.89 ng/ml



#8 AR-1221-1

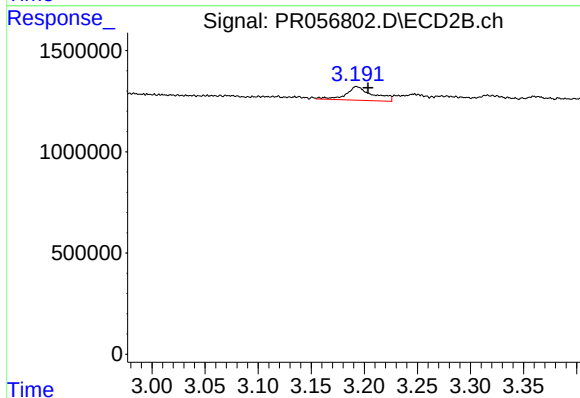
R.T.: 0.000 min
Exp R.T. : 3.118 min
Response: 0
Conc: N.D.



#9 AR-1221-2

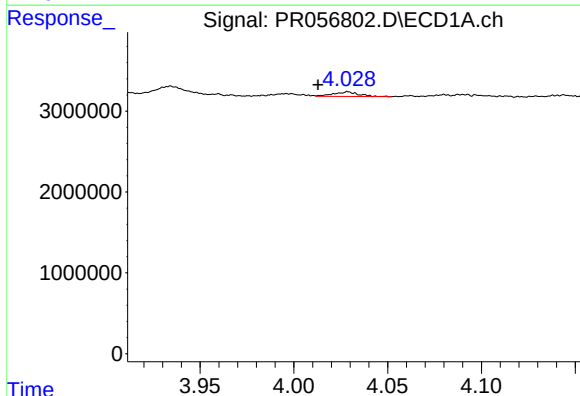
R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 1465150
Conc: 37.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



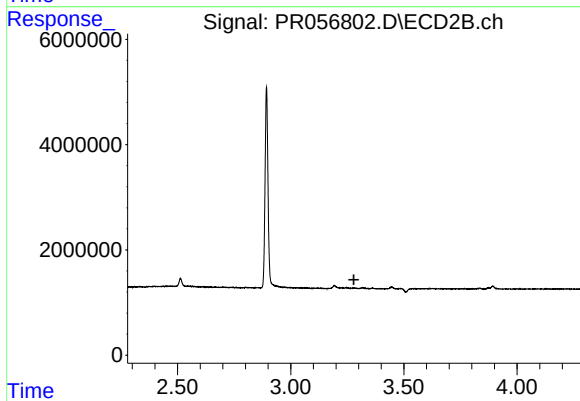
#9 AR-1221-2

R.T.: 3.193 min
Delta R.T.: -0.011 min
Response: 1190756
Conc: 78.82 ng/ml



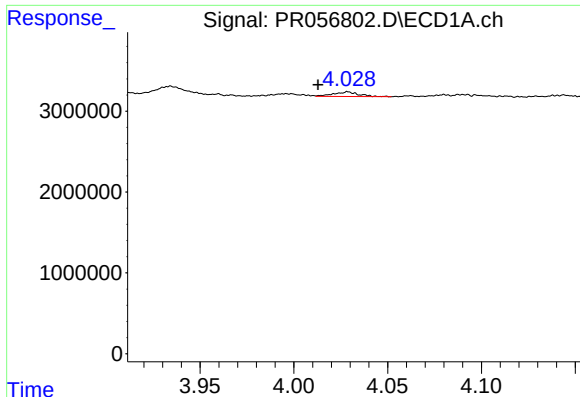
#10 AR-1221-3

R.T.: 4.028 min
Delta R.T.: 0.016 min
Response: 534508
Conc: 4.50 ng/ml



#10 AR-1221-3

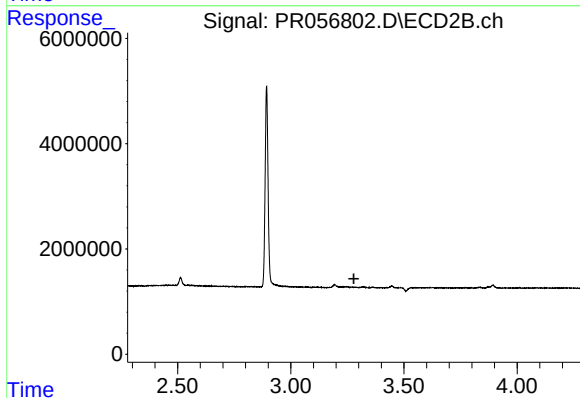
R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



#11 AR-1232-1

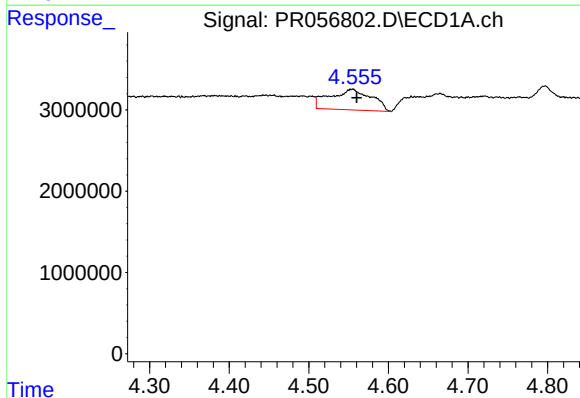
R.T.: 4.028 min
Delta R.T.: 0.015 min
Response: 534508
Conc: 5.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



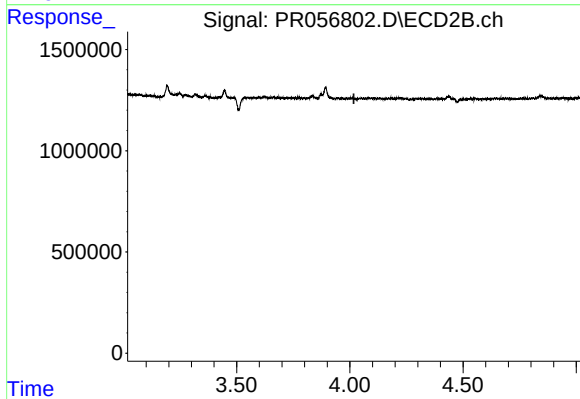
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



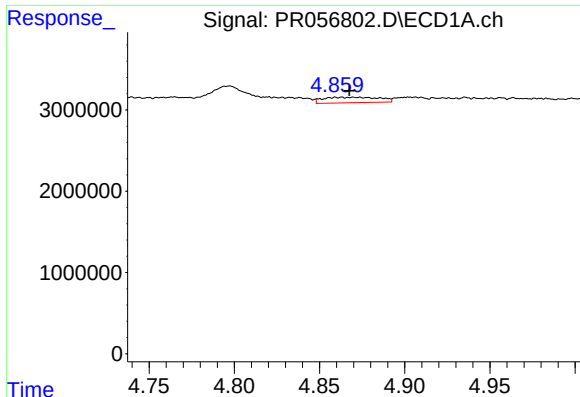
#12 AR-1232-2

R.T.: 4.554 min
Delta R.T.: -0.006 min
Response: 9245146
Conc: 210.11 ng/ml



#12 AR-1232-2

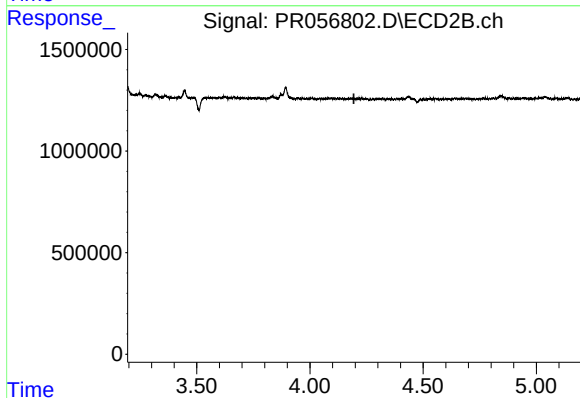
R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#13 AR-1232-3

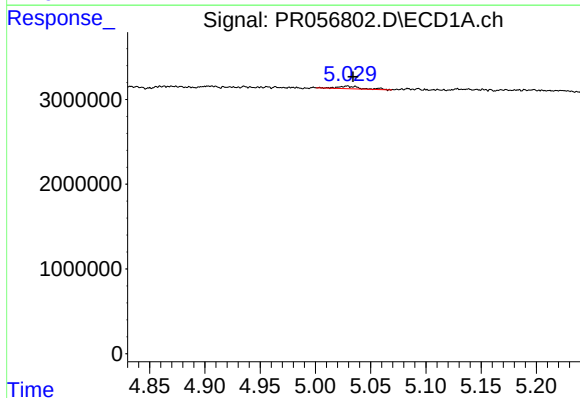
R.T.: 4.870 min
Delta R.T.: 0.002 min
Response: 1568435
Conc: 19.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



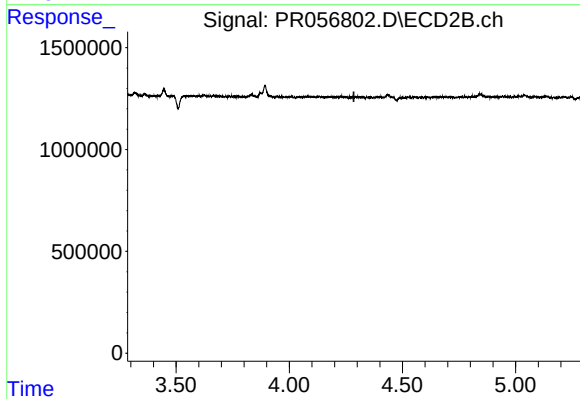
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



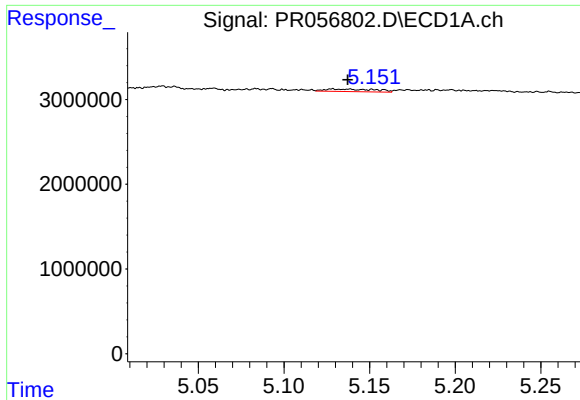
#14 AR-1232-4

R.T.: 5.029 min
Delta R.T.: -0.005 min
Response: 411768
Conc: 10.96 ng/ml



#14 AR-1232-4

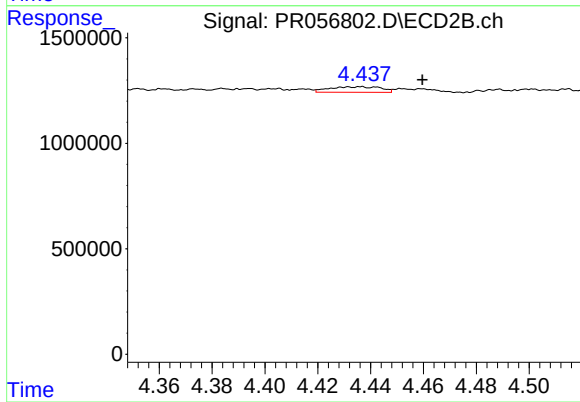
R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



#15 AR-1232-5

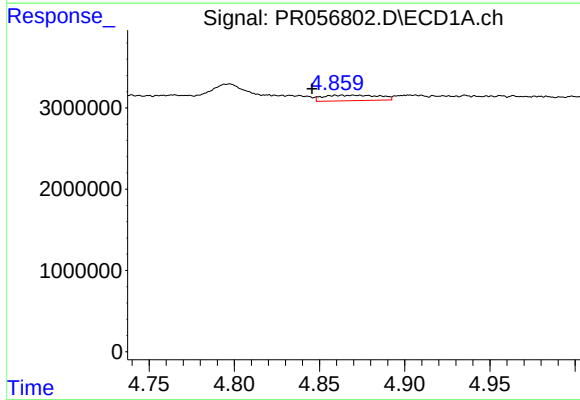
R.T.: 5.129 min
Delta R.T.: -0.008 min
Response: 606297
Conc: 23.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



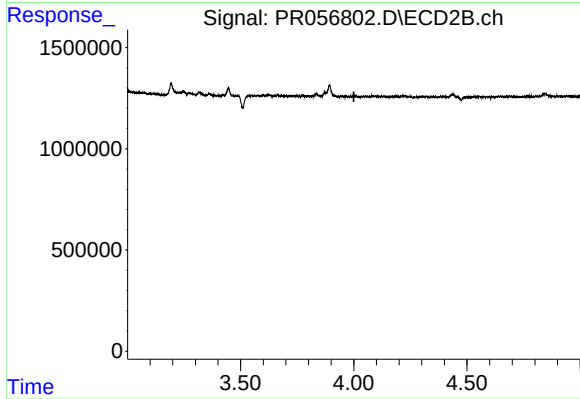
#15 AR-1232-5

R.T.: 4.436 min
Delta R.T.: -0.023 min
Response: 351622
Conc: 20.17 ng/ml



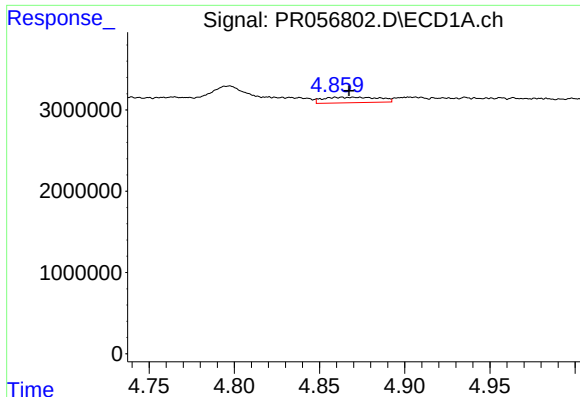
#16 AR-1242-1

R.T.: 4.870 min
Delta R.T.: 0.024 min
Response: 1568435
Conc: 14.98 ng/ml



#16 AR-1242-1

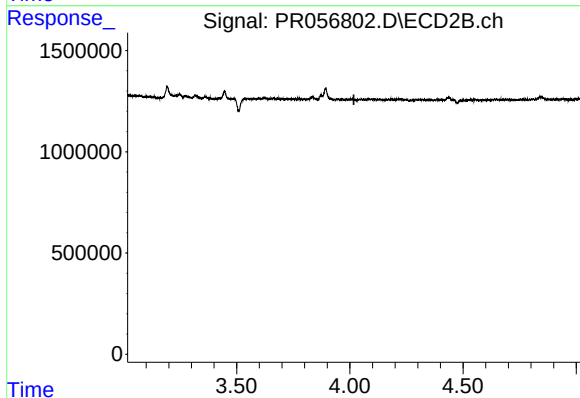
R.T.: 0.000 min
Exp R.T.: 4.000 min
Response: 0
Conc: N.D.



#17 AR-1242-2

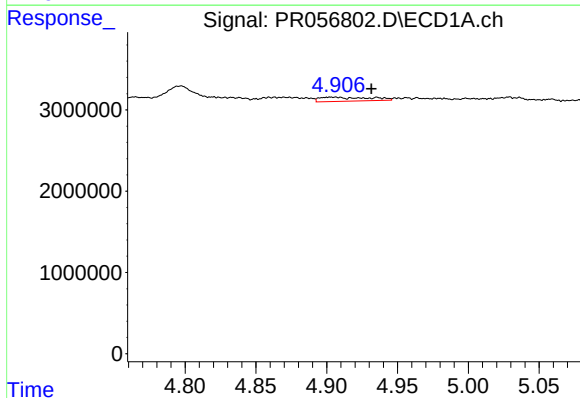
R.T.: 4.870 min
Delta R.T.: 0.002 min
Response: 1568435
Conc: 10.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



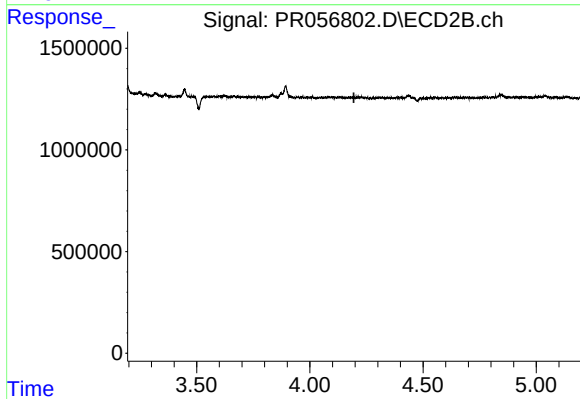
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



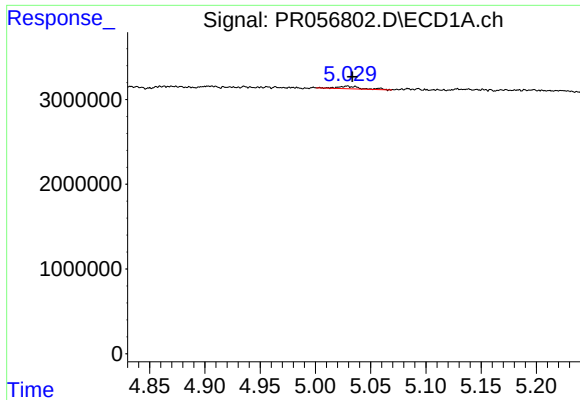
#18 AR-1242-3

R.T.: 4.904 min
Delta R.T.: -0.027 min
Response: 1251007
Conc: 13.94 ng/ml



#18 AR-1242-3

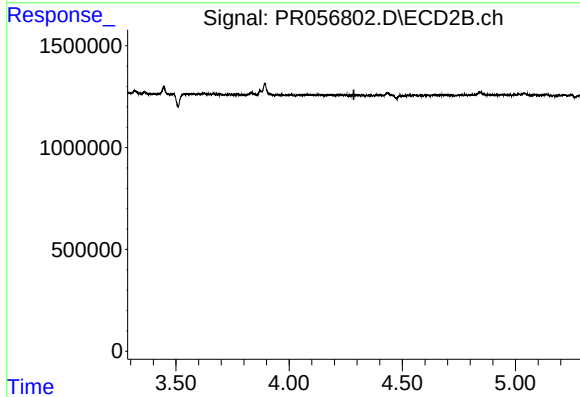
R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



#19 AR-1242-4

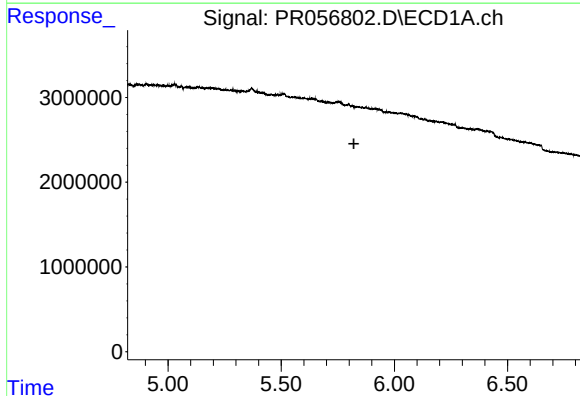
R.T.: 5.029 min
Delta R.T.: -0.005 min
Response: 411768
Conc: 5.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



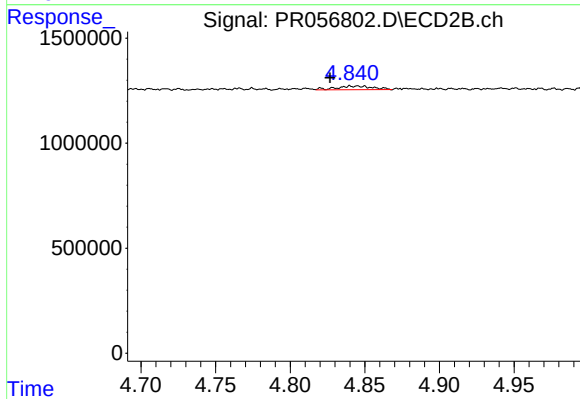
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.286 min
Response: 0
Conc: N.D.



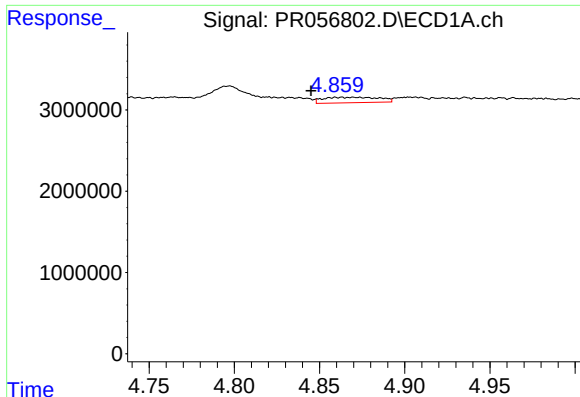
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.821 min
Response: 0
Conc: N.D.



#20 AR-1242-5

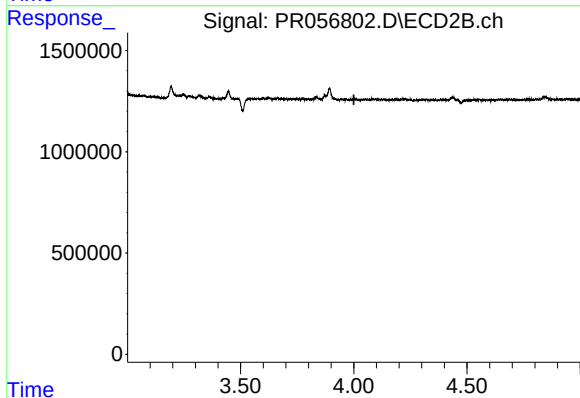
R.T.: 4.845 min
Delta R.T.: 0.019 min
Response: 300724
Conc: 7.19 ng/ml



#21 AR-1248-1

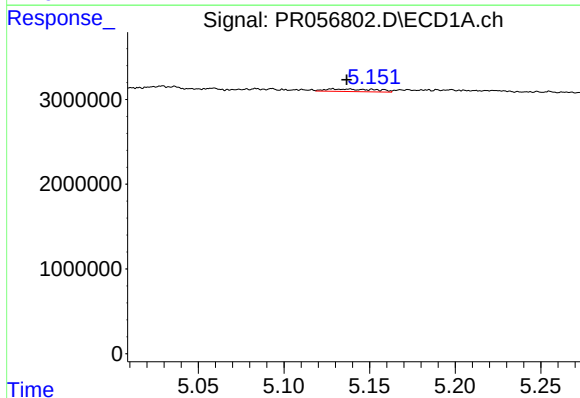
R.T.: 4.870 min
Delta R.T.: 0.024 min
Response: 1568435
Conc: 19.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



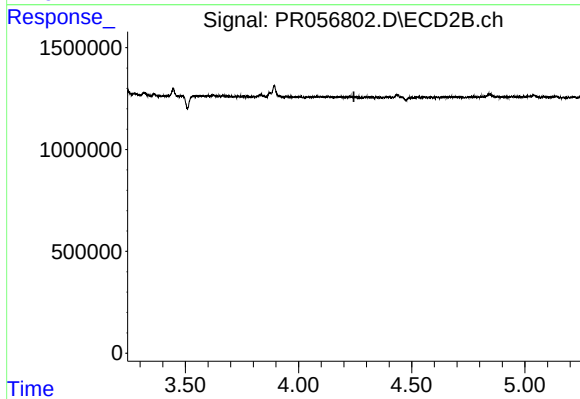
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



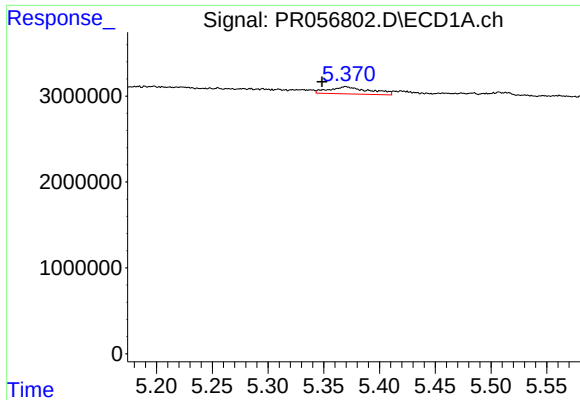
#22 AR-1248-2

R.T.: 5.129 min
Delta R.T.: -0.007 min
Response: 606297
Conc: 6.32 ng/ml



#22 AR-1248-2

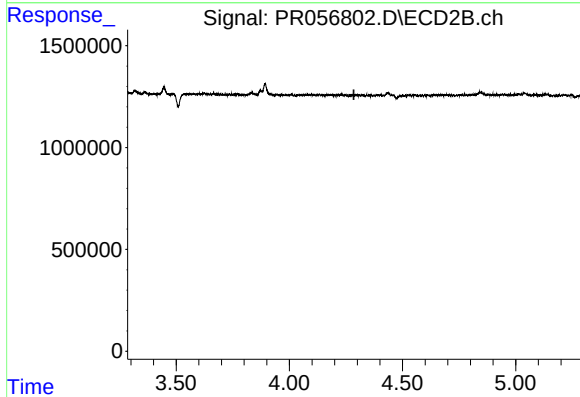
R.T.: 0.000 min
Exp R.T. : 4.245 min
Response: 0
Conc: N.D.



#23 AR-1248-3

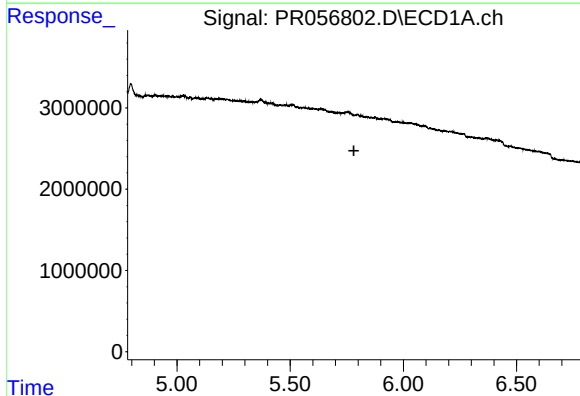
R.T.: 5.370 min
Delta R.T.: 0.021 min
Response: 2088689
Conc: 19.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



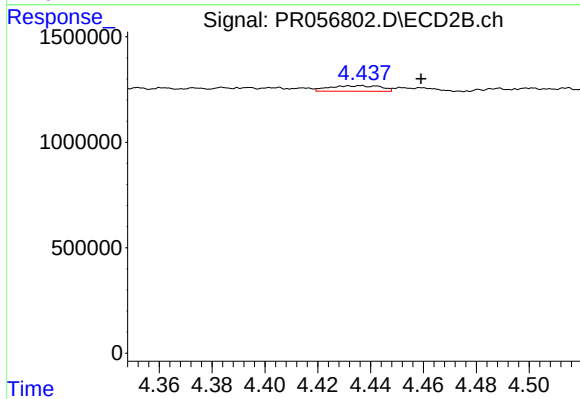
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



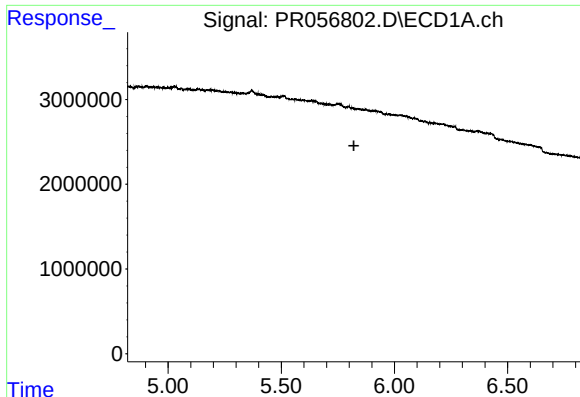
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



#24 AR-1248-4

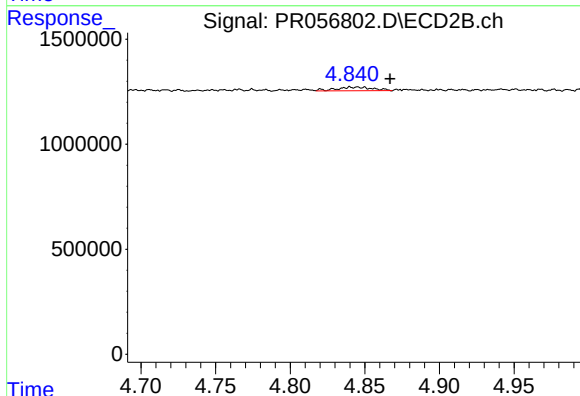
R.T.: 4.436 min
Delta R.T.: -0.023 min
Response: 351622
Conc: 5.98 ng/ml



#25 AR-1248-5

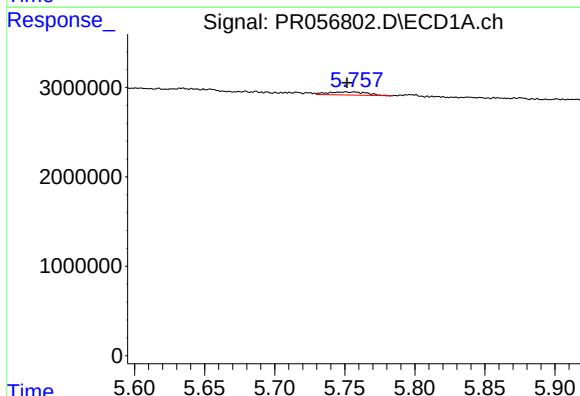
R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



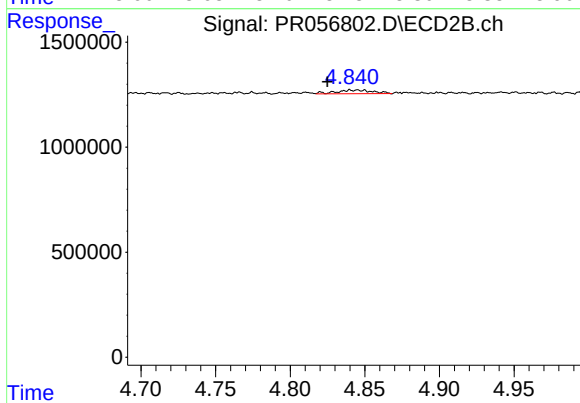
#25 AR-1248-5

R.T.: 4.845 min
Delta R.T.: -0.022 min
Response: 300724
Conc: 4.96 ng/ml



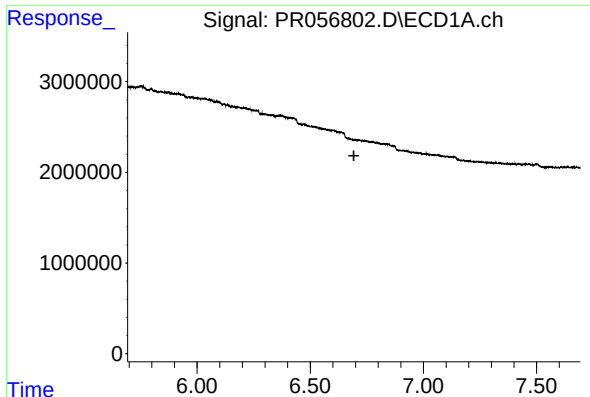
#26 AR-1254-1

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 675894
Conc: 6.37 ng/ml



#26 AR-1254-1

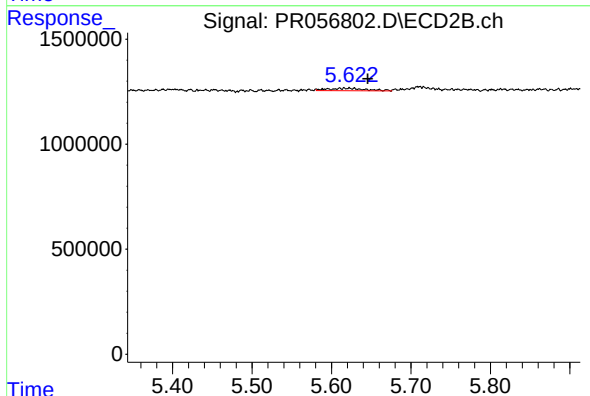
R.T.: 4.845 min
Delta R.T.: 0.020 min
Response: 300724
Conc: 3.42 ng/ml



#29 AR-1254-4

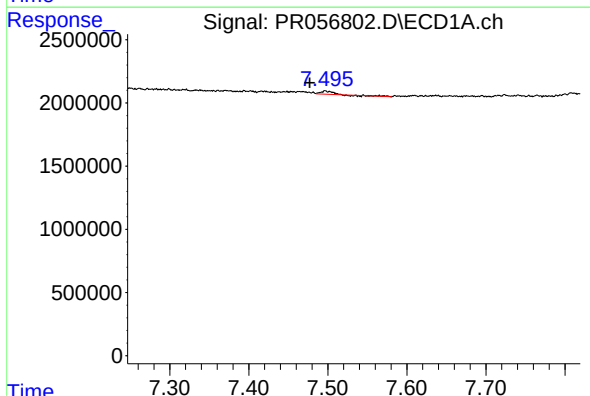
R.T.: 0.000 min
Exp R.T.: 6.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



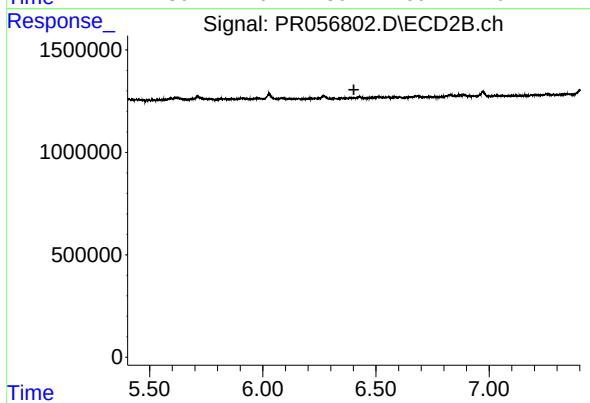
#29 AR-1254-4

R.T.: 5.616 min
Delta R.T.: -0.029 min
Response: 369063
Conc: 4.64 ng/ml



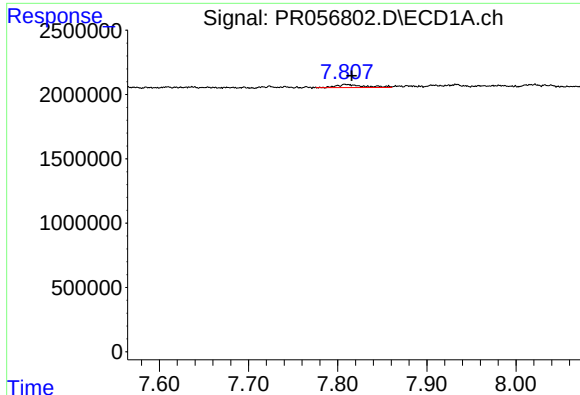
#34 AR-1260-4

R.T.: 7.497 min
Delta R.T.: 0.020 min
Response: 270708
Conc: 2.50 ng/ml



#34 AR-1260-4

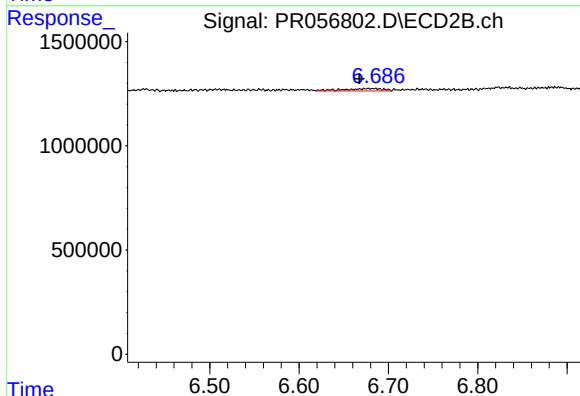
R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.



#35 AR-1260-5

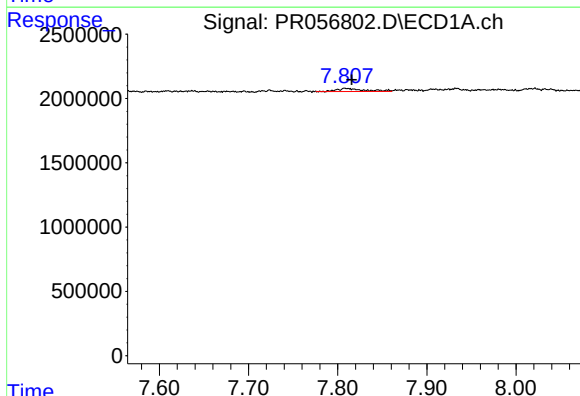
R.T.: 7.810 min
Delta R.T.: -0.006 min
Response: 501710
Conc: 2.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



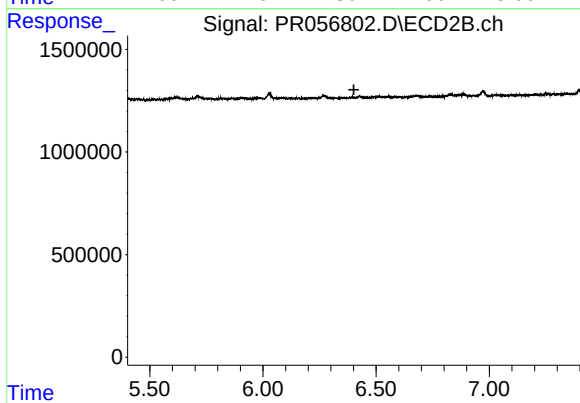
#35 AR-1260-5

R.T.: 6.685 min
Delta R.T.: 0.018 min
Response: 332771
Conc: 1.74 ng/ml



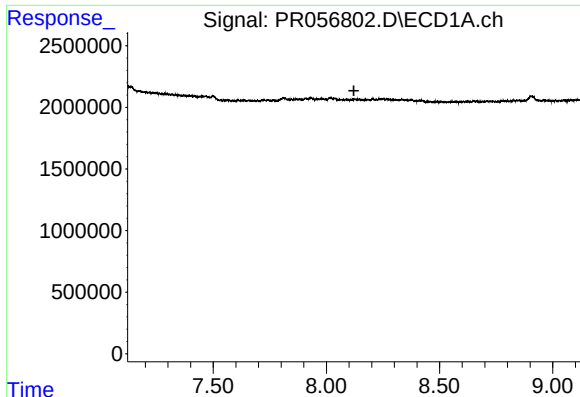
#37 AR-1262-2

R.T.: 7.810 min
Delta R.T.: -0.006 min
Response: 501710
Conc: 2.21 ng/ml



#37 AR-1262-2

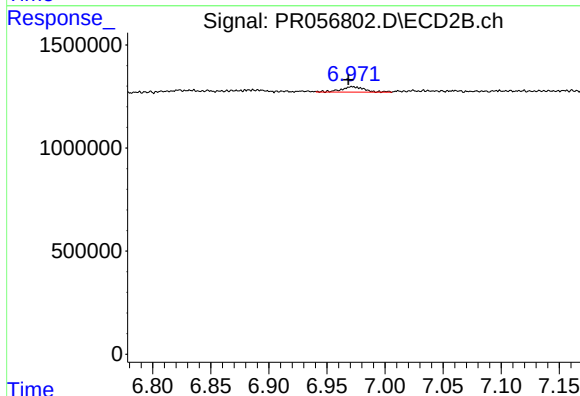
R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#38 AR-1262-3

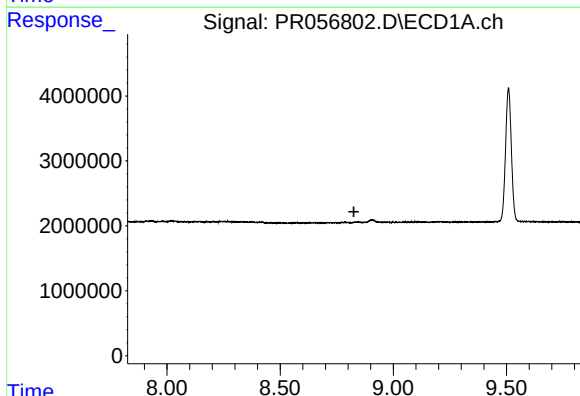
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



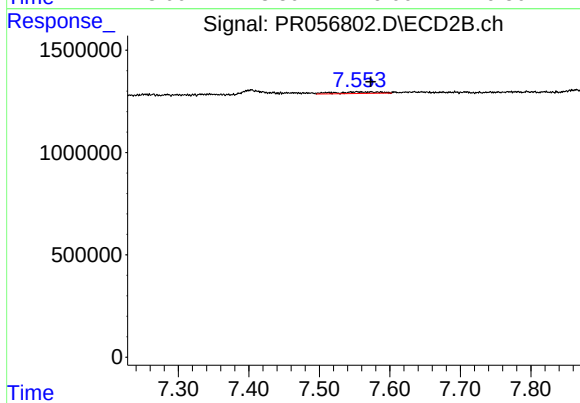
#38 AR-1262-3

R.T.: 6.972 min
Delta R.T.: 0.004 min
Response: 365923
Conc: 4.61 ng/ml



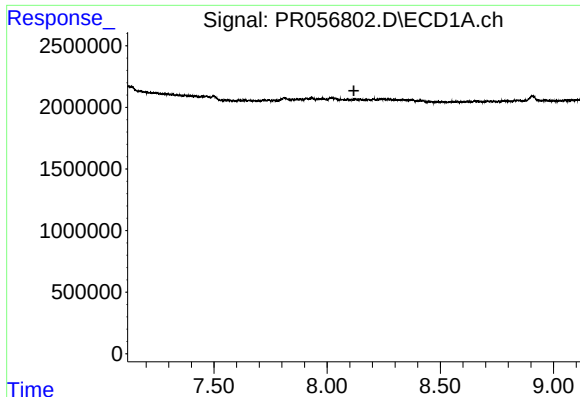
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.826 min
Response: 0
Conc: N.D.



#40 AR-1262-5

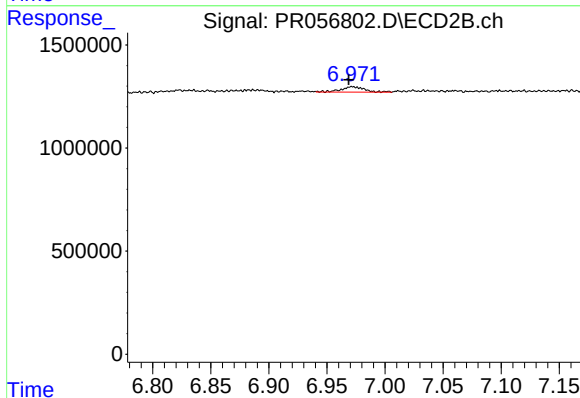
R.T.: 7.554 min
Delta R.T.: -0.019 min
Response: 331281
Conc: 4.56 ng/ml



#41 AR-1268-1

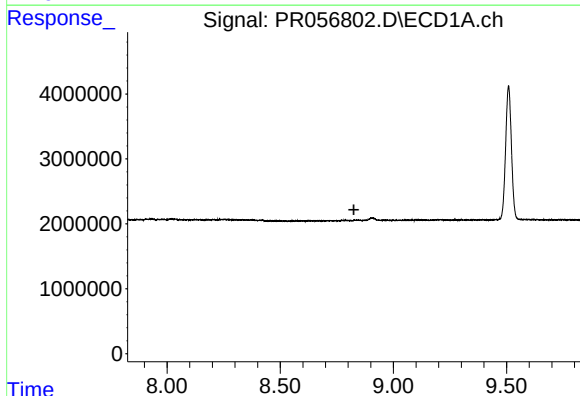
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



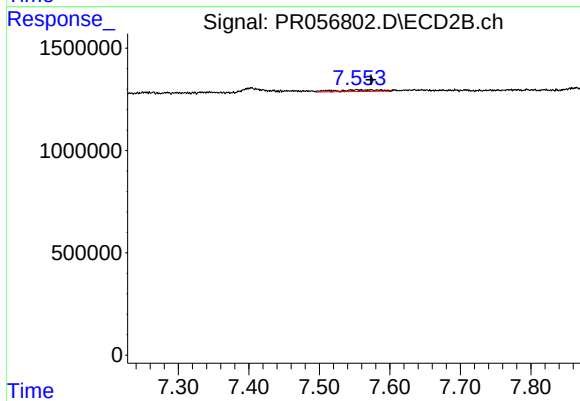
#41 AR-1268-1

R.T.: 6.972 min
Delta R.T.: 0.003 min
Response: 365923
Conc: 1.57 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.826 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.554 min
Delta R.T.: -0.019 min
Response: 331281
Conc: 4.06 ng/ml