

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101422\
 Data File : PR057391.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2022 20:31
 Operator : AJ\MA
 Sample : N5142-04
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 06:35:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 13 04:58:31 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...	3.611	2.882	63174912	27165830	18.243	19.282
2)	SA Decachlor...	9.488	8.077	38769987	25164472	14.730	13.647
Target Compounds							
6)	L1 AR-1016-4	5.013	0.000	530939	0	6.310	N.D. #
7)	L1 AR-1016-5	0.000	4.420f	0	399079	N.D.	11.375 #
8)	L2 AR-1221-1	3.822	0.000	9440549	0	259.440	N.D. #
9)	L2 AR-1221-2	3.923	3.202	1310866	2146230	49.470	189.497 #
10)	L2 AR-1221-3	3.986	0.000	847930	0	10.336	N.D. #
11)	L3 AR-1232-1	4.014	0.000	839648	0	13.855	N.D. #
12)	L3 AR-1232-2	4.541	0.000	1447070	0	42.013	N.D. #
14)	L3 AR-1232-4	5.013	0.000	530939	0	16.541	N.D. #
15)	L3 AR-1232-5	0.000	4.420f	0	399079	N.D.	27.711 #
19)	L4 AR-1242-4	5.013	0.000	530939	0	8.561	N.D. #
20)	L4 AR-1242-5	0.000	4.810	0	137431	N.D.	4.021 #
24)	L5 AR-1248-4	0.000	4.420f	0	399079	N.D.	8.824 #
26)	L6 AR-1254-1	5.734	4.810	628081	137431	5.361	2.055 #
27)	L6 AR-1254-2	5.970	0.000	814874	0	4.540	N.D. #
28)	L6 AR-1254-3	6.361	5.381	1402108	358155	7.697	3.562 #
29)	L6 AR-1254-4	6.677	5.626	167625	213872	1.155	3.160 #
30)	L6 AR-1254-5	7.138	6.063	1007639	1266885	6.591	12.601 #
31)	L7 AR-1260-1	6.542	5.514	40295	693317	0.275	10.420 #
32)	L7 AR-1260-2	6.821	5.724	1045250	296495	5.957	3.244 #
33)	L7 AR-1260-3	7.218	5.878	1237105	534255	10.393	6.325 #
34)	L7 AR-1260-4	7.458	6.365f	7945823	2941367	60.837	47.262
35)	L7 AR-1260-5	7.799	6.647	11905498	2140077	43.531	12.182 #
36)	L8 AR-1262-1	7.218	6.129f	1237105	1973843	6.784	20.414 #
37)	L8 AR-1262-2	7.799	6.365f	11905498	2941367	37.504	35.891
38)	L8 AR-1262-3	8.114	6.952	6360187	1160584	29.748	14.465 #
39)	L8 AR-1262-4	0.000	7.018	0	787207	N.D.	5.374 #
40)	L8 AR-1262-5	8.791f	7.553	532267	265628	4.755	3.655
41)	L9 AR-1268-1	8.114	6.952	6360187	1160584	15.875	4.631 #
42)	L9 AR-1268-2	0.000	7.018	0	787207	N.D.	3.259 #
43)	L9 AR-1268-3	0.000	7.232	0	1398138	N.D.	6.641 #
44)	L9 AR-1268-4	8.791f	7.553	532267	265628	4.010	3.011
45)	L9 AR-1268-5	9.189	7.842	822432	321436	0.846	0.472 #

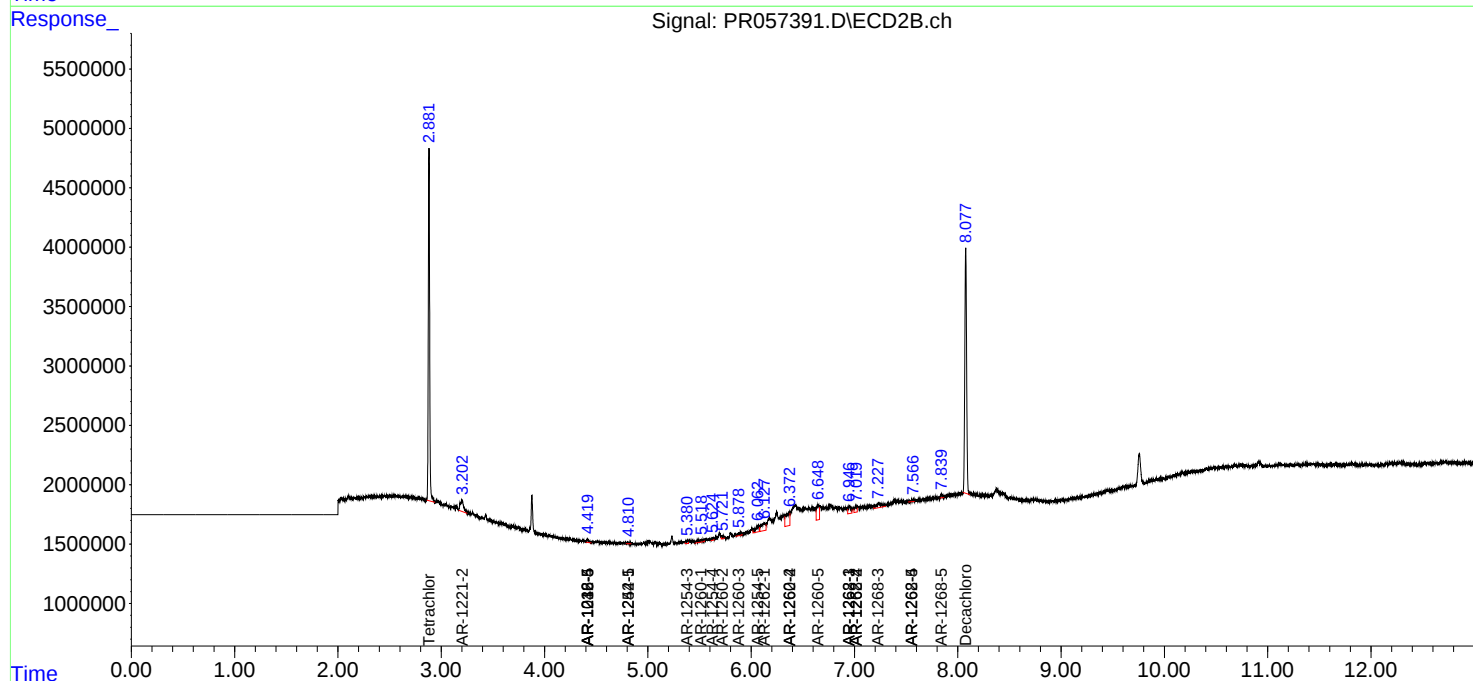
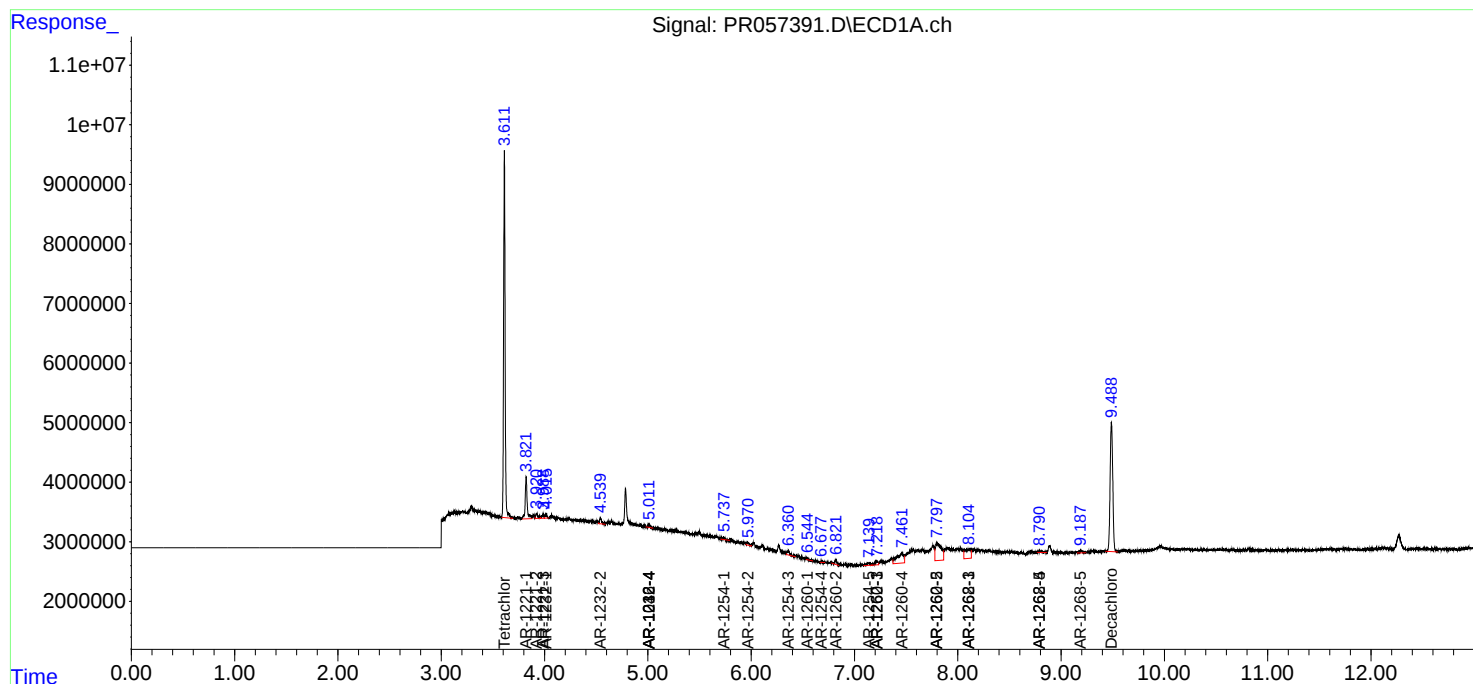
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

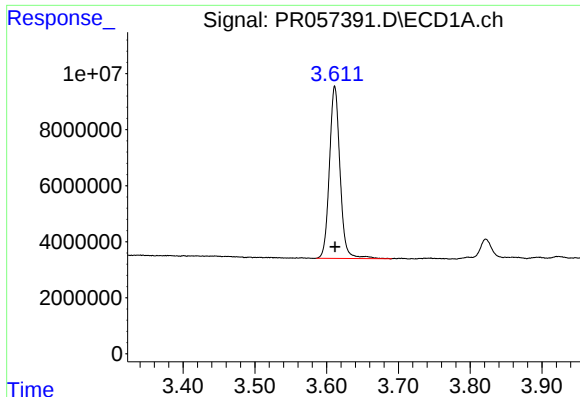
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101422\
Data File : PR057391.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2022 20:31
Operator : AJ\MA
Sample : N5142-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 06:35:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 13 04:58:31 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

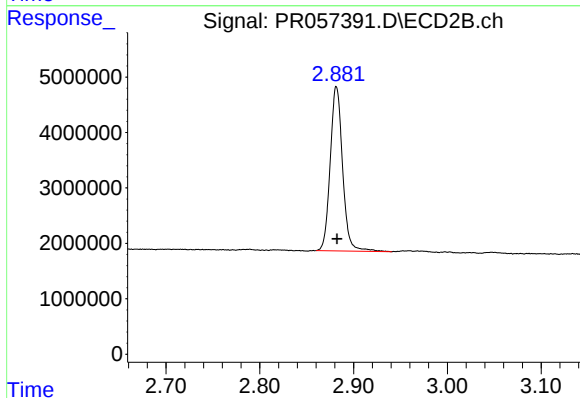




#1 Tetrachloro-m-xylene

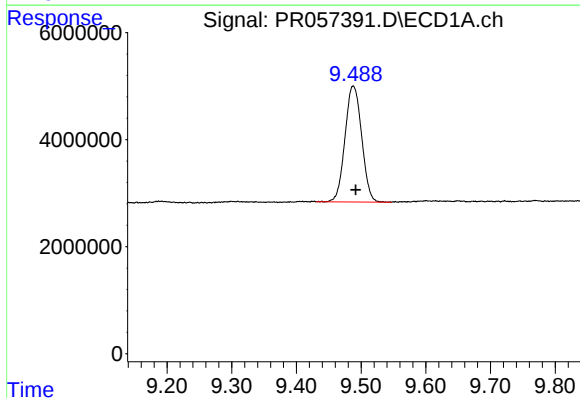
R.T.: 3.611 min
Delta R.T.: 0.000 min
Response: 63174912
Conc: 18.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



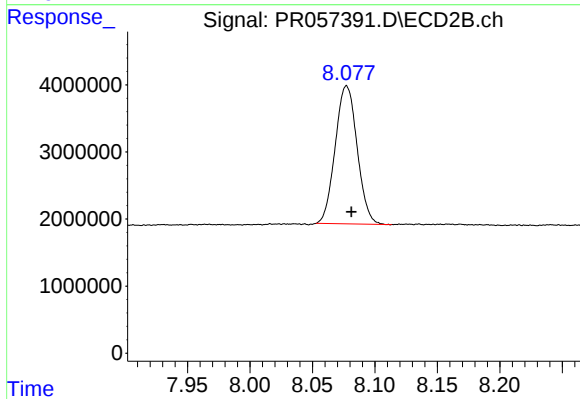
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 27165830
Conc: 19.28 ng/ml



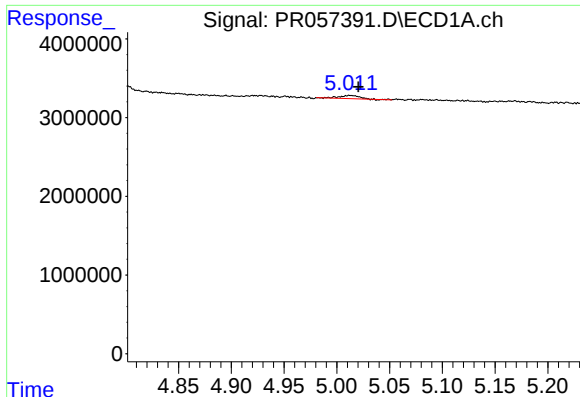
#2 Decachlorobiphenyl

R.T.: 9.488 min
Delta R.T.: -0.004 min
Response: 38769987
Conc: 14.73 ng/ml



#2 Decachlorobiphenyl

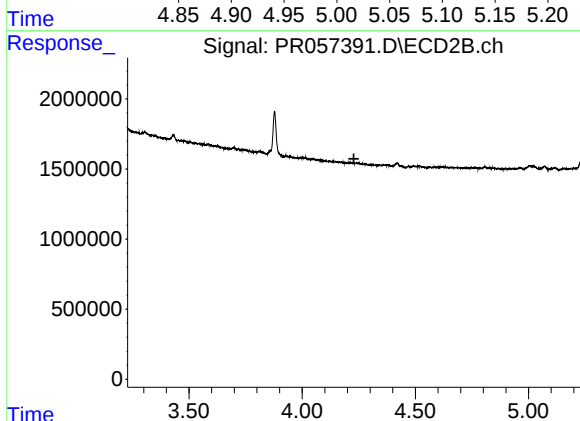
R.T.: 8.077 min
Delta R.T.: -0.004 min
Response: 25164472
Conc: 13.65 ng/ml



#6 AR-1016-4

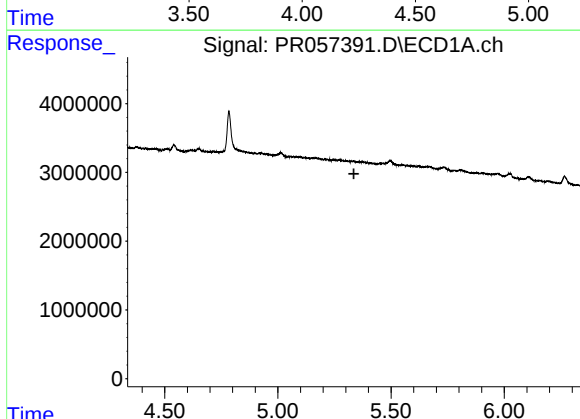
R.T.: 5.013 min
Delta R.T.: -0.008 min
Response: 530939
Conc: 6.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



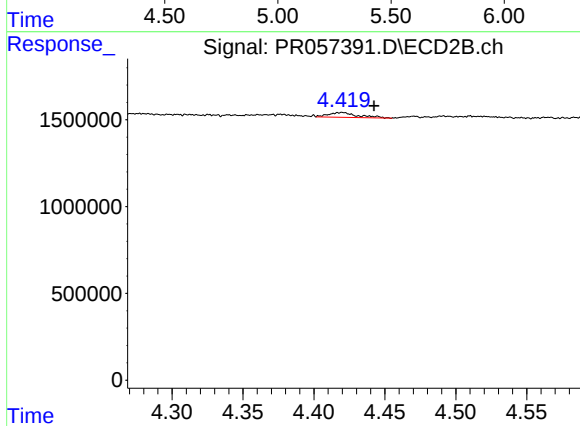
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.229 min
Response: 0
Conc: N.D.



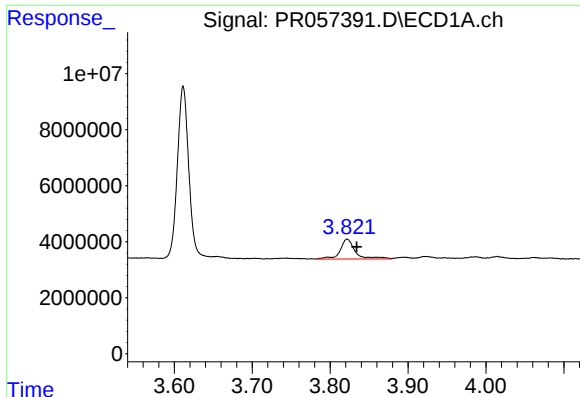
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.



#7 AR-1016-5

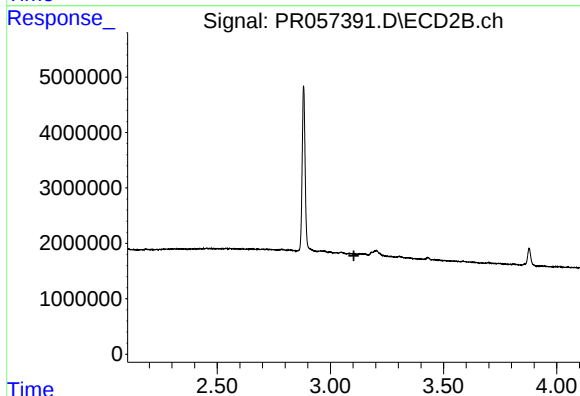
R.T.: 4.420 min
Delta R.T.: -0.022 min
Response: 399079
Conc: 11.37 ng/ml



#8 AR-1221-1

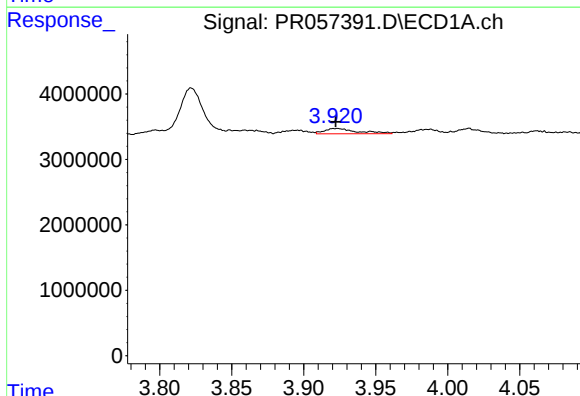
R.T.: 3.822 min
Delta R.T.: -0.012 min
Response: 9440549
Conc: 259.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



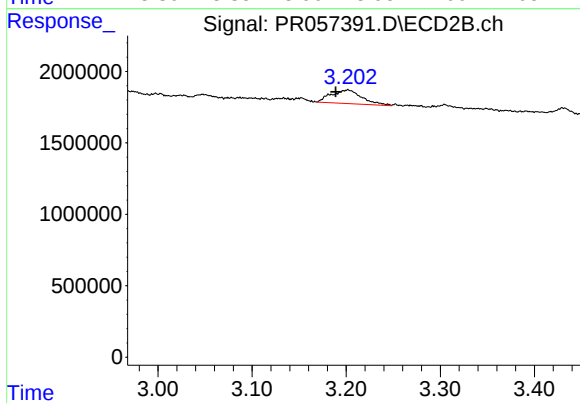
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.104 min
Response: 0
Conc: N.D.



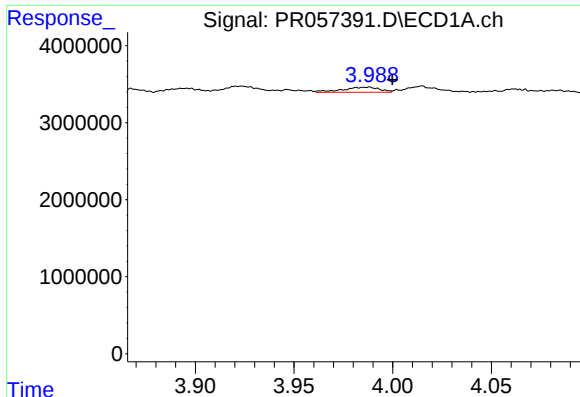
#9 AR-1221-2

R.T.: 3.923 min
Delta R.T.: 0.000 min
Response: 1310866
Conc: 49.47 ng/ml



#9 AR-1221-2

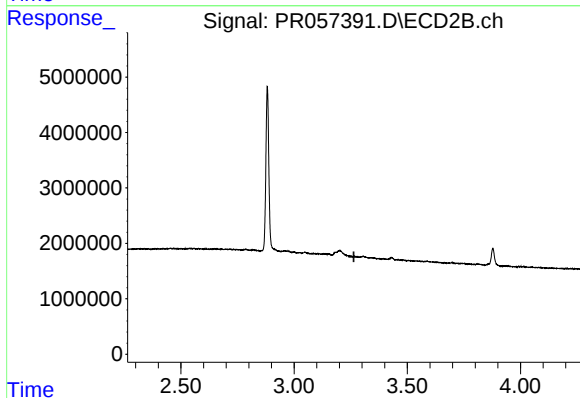
R.T.: 3.202 min
Delta R.T.: 0.013 min
Response: 2146230
Conc: 189.50 ng/ml



#10 AR-1221-3

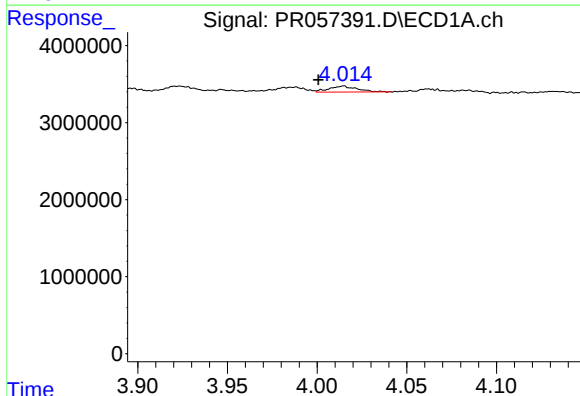
R.T.: 3.986 min
Delta R.T.: -0.014 min
Response: 847930
Conc: 10.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



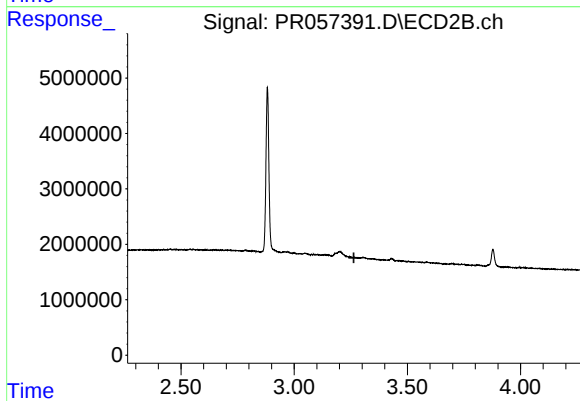
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.264 min
Response: 0
Conc: N.D.



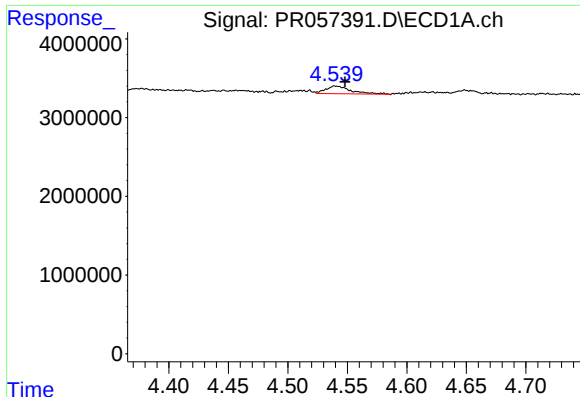
#11 AR-1232-1

R.T.: 4.014 min
Delta R.T.: 0.014 min
Response: 839648
Conc: 13.86 ng/ml



#11 AR-1232-1

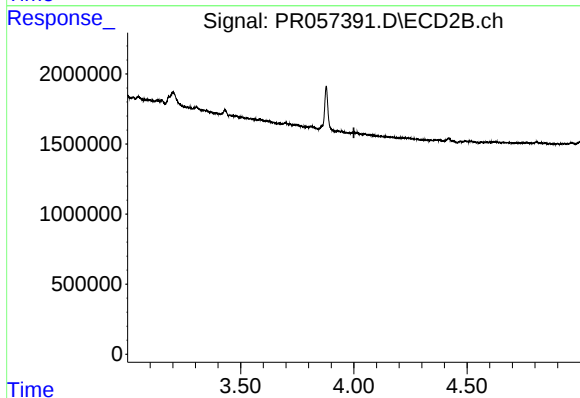
R.T.: 0.000 min
Exp R.T. : 3.264 min
Response: 0
Conc: N.D.



#12 AR-1232-2

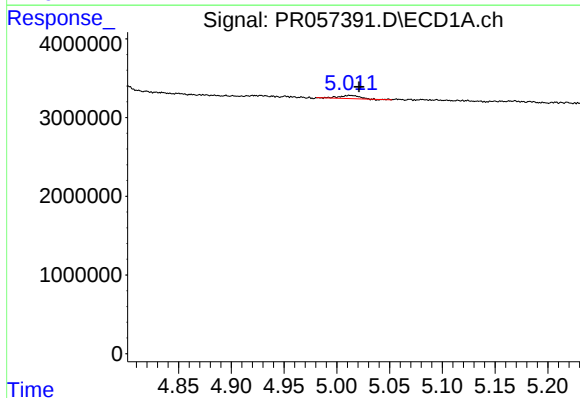
R.T.: 4.541 min
Delta R.T.: -0.007 min
Response: 1447070
Conc: 42.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



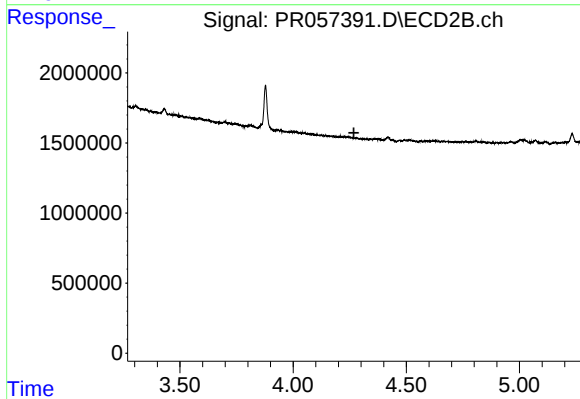
#12 AR-1232-2

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



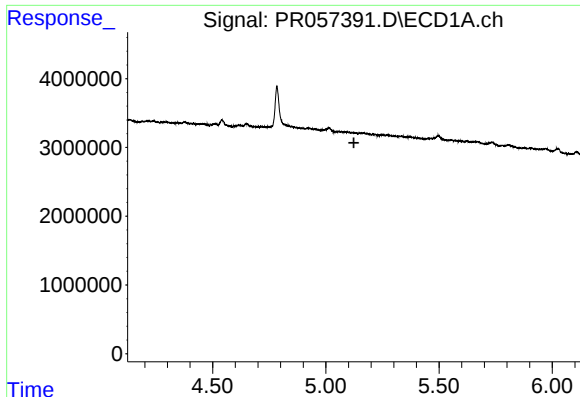
#14 AR-1232-4

R.T.: 5.013 min
Delta R.T.: -0.008 min
Response: 530939
Conc: 16.54 ng/ml



#14 AR-1232-4

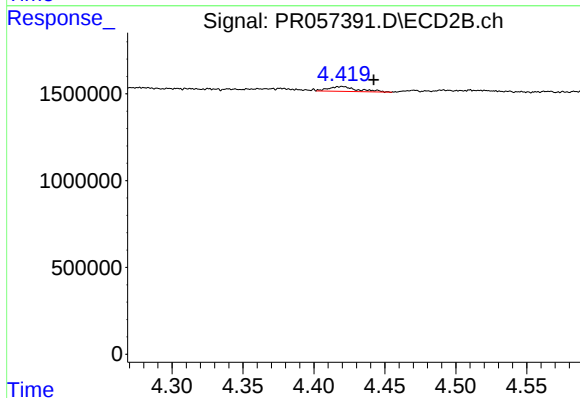
R.T.: 0.000 min
Exp R.T. : 4.268 min
Response: 0
Conc: N.D.



#15 AR-1232-5

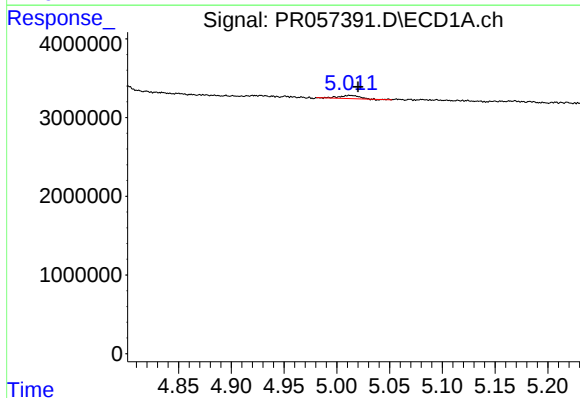
R.T.: 0.000 min
Exp R.T.: 5.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



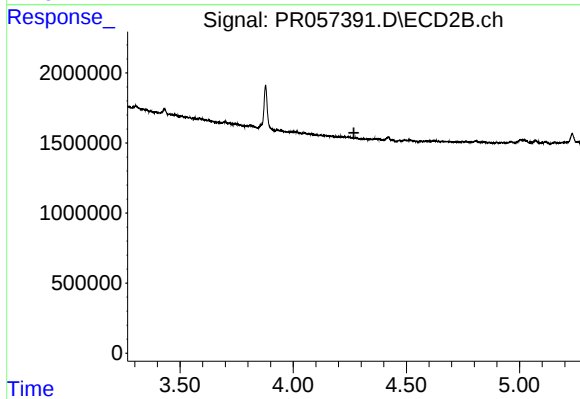
#15 AR-1232-5

R.T.: 4.420 min
Delta R.T.: -0.022 min
Response: 399079
Conc: 27.71 ng/ml



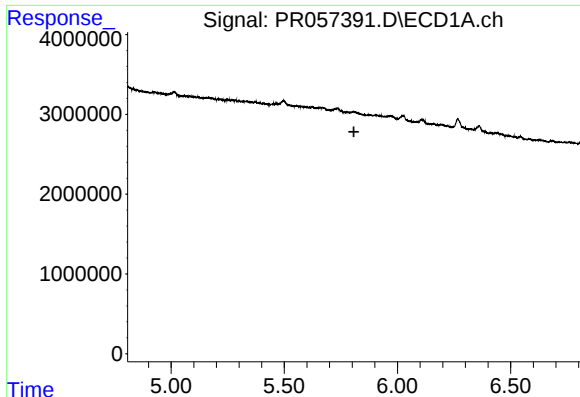
#19 AR-1242-4

R.T.: 5.013 min
Delta R.T.: -0.007 min
Response: 530939
Conc: 8.56 ng/ml



#19 AR-1242-4

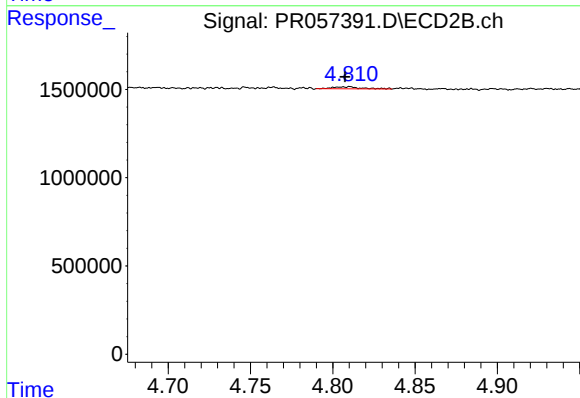
R.T.: 0.000 min
Exp R.T.: 4.268 min
Response: 0
Conc: N.D.



#20 AR-1242-5

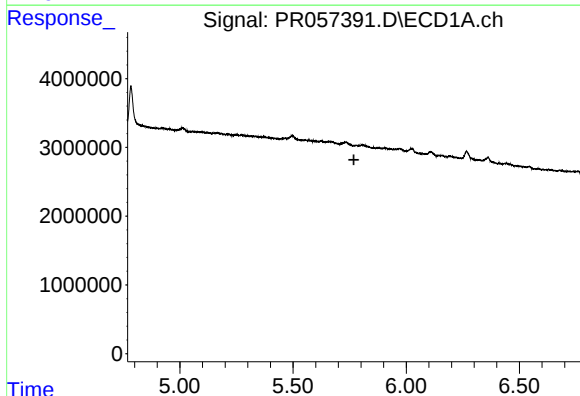
R.T.: 0.000 min
Exp R.T.: 5.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



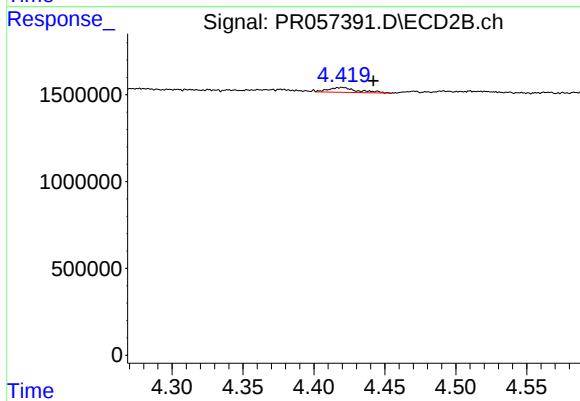
#20 AR-1242-5

R.T.: 4.810 min
Delta R.T.: 0.003 min
Response: 137431
Conc: 4.02 ng/ml



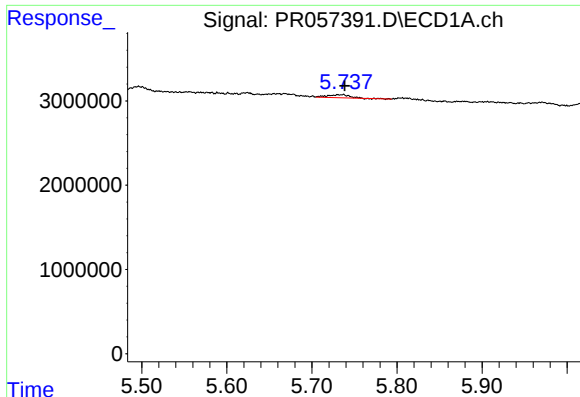
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.769 min
Response: 0
Conc: N.D.



#24 AR-1248-4

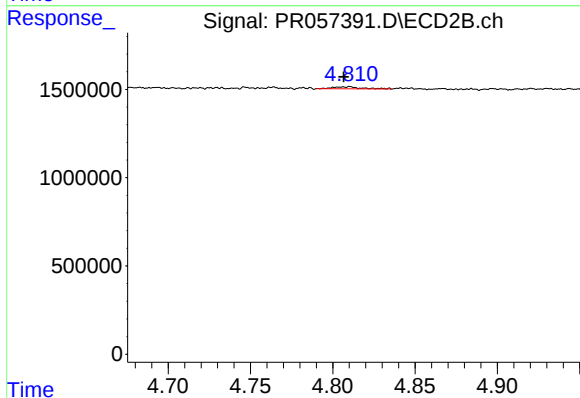
R.T.: 4.420 min
Delta R.T.: -0.022 min
Response: 399079
Conc: 8.82 ng/ml



#26 AR-1254-1

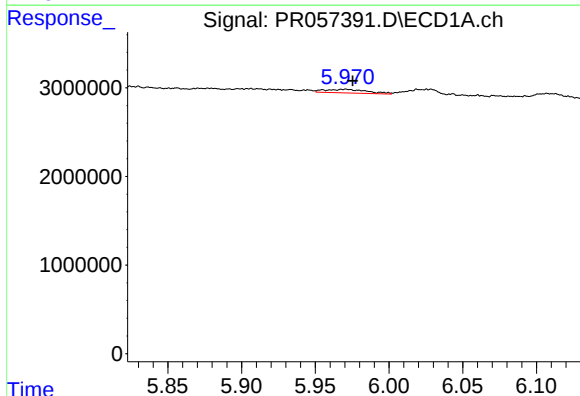
R.T.: 5.734 min
Delta R.T.: -0.004 min
Response: 628081
Conc: 5.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



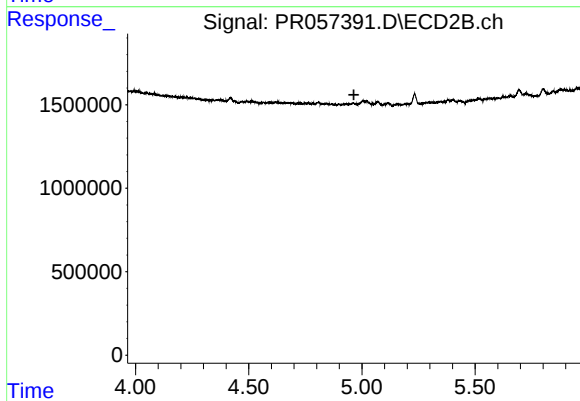
#26 AR-1254-1

R.T.: 4.810 min
Delta R.T.: 0.004 min
Response: 137431
Conc: 2.05 ng/ml



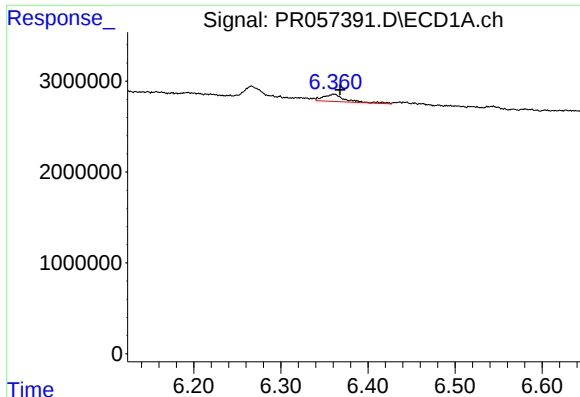
#27 AR-1254-2

R.T.: 5.970 min
Delta R.T.: -0.005 min
Response: 814874
Conc: 4.54 ng/ml



#27 AR-1254-2

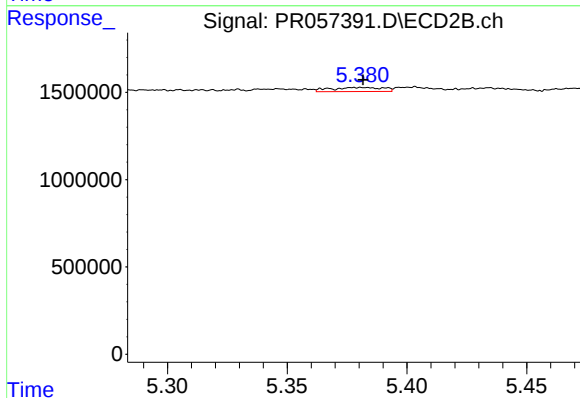
R.T.: 0.000 min
Exp R.T.: 4.965 min
Response: 0
Conc: N.D.



#28 AR-1254-3

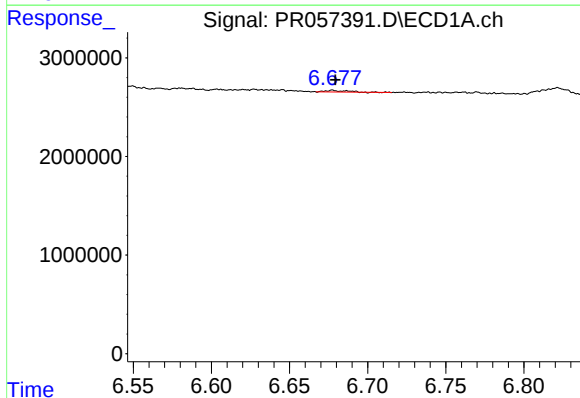
R.T.: 6.361 min
Delta R.T.: -0.007 min
Response: 1402108
Conc: 7.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



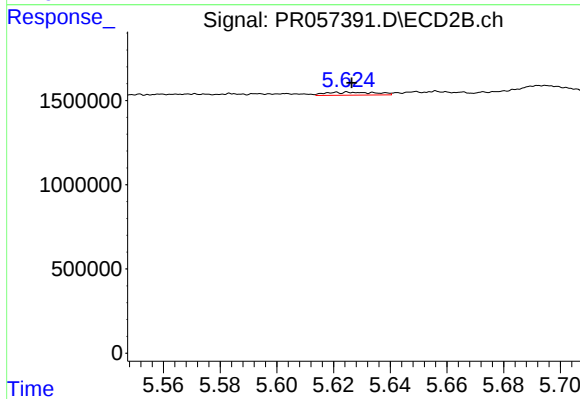
#28 AR-1254-3

R.T.: 5.381 min
Delta R.T.: -0.001 min
Response: 358155
Conc: 3.56 ng/ml



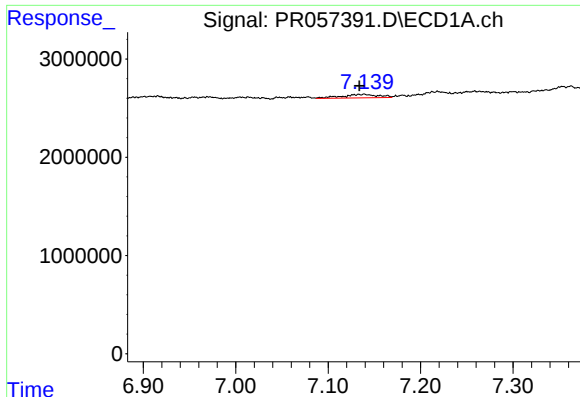
#29 AR-1254-4

R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 167625
Conc: 1.16 ng/ml



#29 AR-1254-4

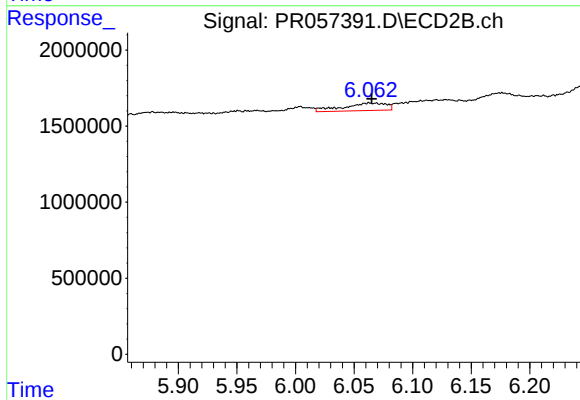
R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 213872
Conc: 3.16 ng/ml



#30 AR-1254-5

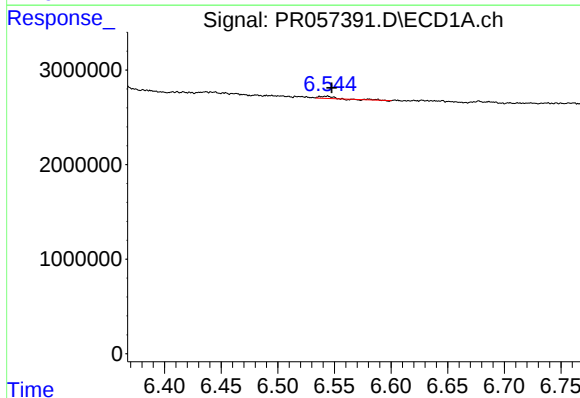
R.T.: 7.138 min
Delta R.T.: 0.004 min
Response: 1007639
Conc: 6.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



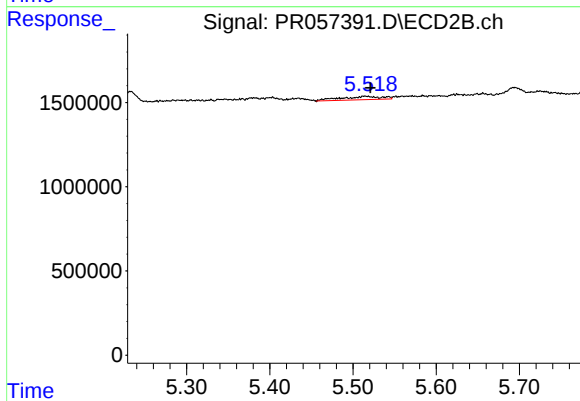
#30 AR-1254-5

R.T.: 6.063 min
Delta R.T.: -0.002 min
Response: 1266885
Conc: 12.60 ng/ml



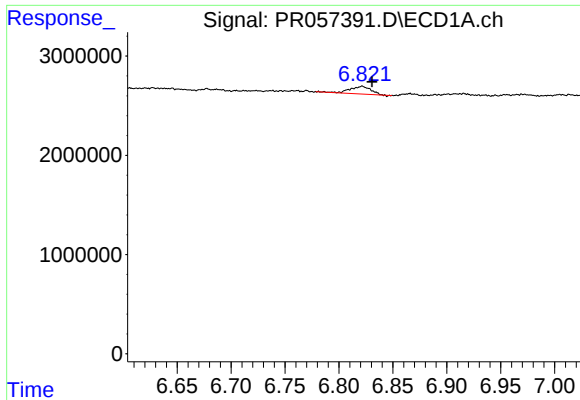
#31 AR-1260-1

R.T.: 6.542 min
Delta R.T.: -0.006 min
Response: 40295
Conc: 0.27 ng/ml



#31 AR-1260-1

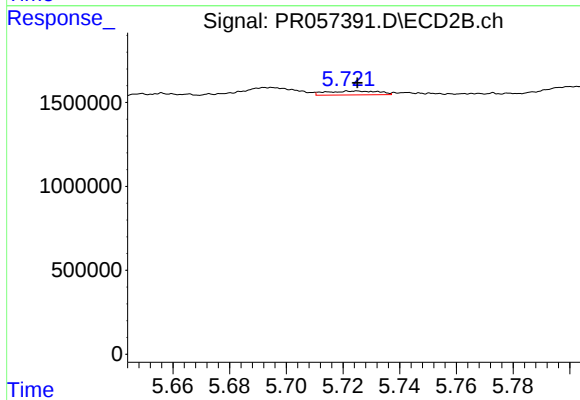
R.T.: 5.514 min
Delta R.T.: -0.007 min
Response: 693317
Conc: 10.42 ng/ml



#32 AR-1260-2

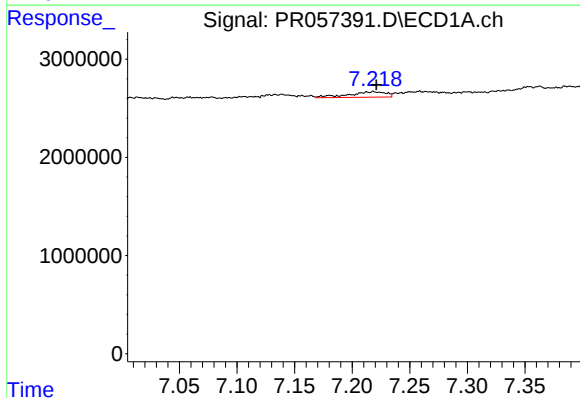
R.T.: 6.821 min
Delta R.T.: -0.009 min
Response: 1045250
Conc: 5.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



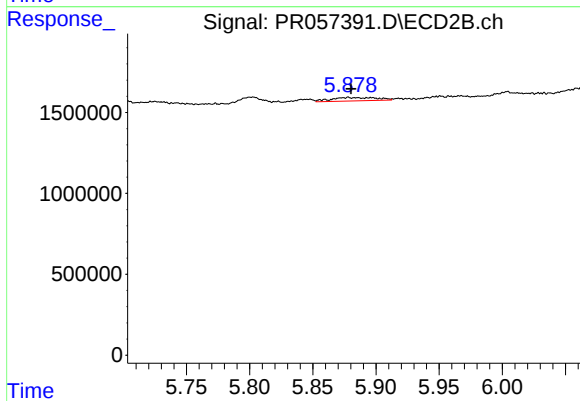
#32 AR-1260-2

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 296495
Conc: 3.24 ng/ml



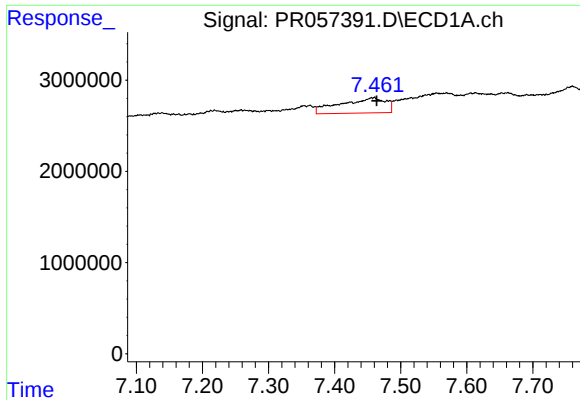
#33 AR-1260-3

R.T.: 7.218 min
Delta R.T.: -0.003 min
Response: 1237105
Conc: 10.39 ng/ml



#33 AR-1260-3

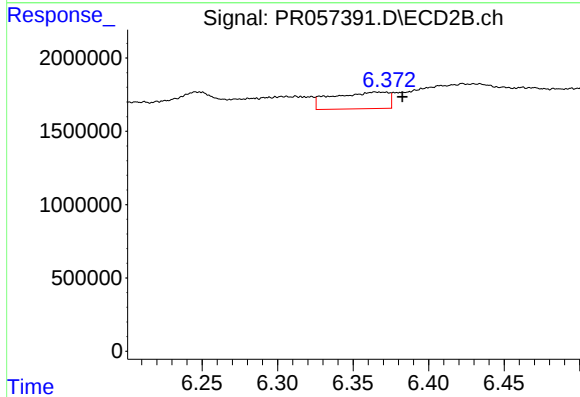
R.T.: 5.878 min
Delta R.T.: -0.002 min
Response: 534255
Conc: 6.32 ng/ml



#34 AR-1260-4

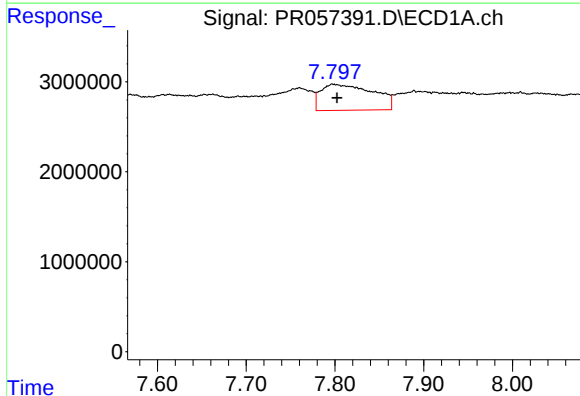
R.T.: 7.458 min
Delta R.T.: -0.006 min
Response: 7945823
Conc: 60.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



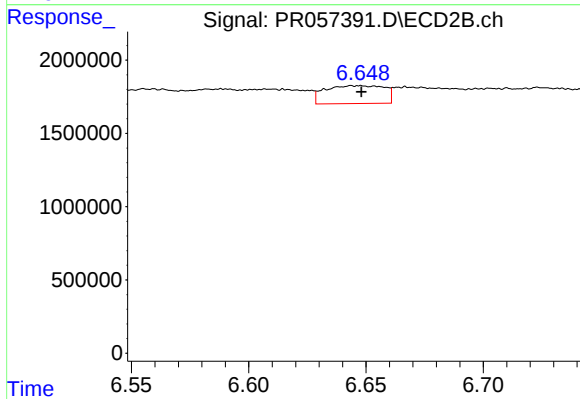
#34 AR-1260-4

R.T.: 6.365 min
Delta R.T.: -0.018 min
Response: 2941367
Conc: 47.26 ng/ml



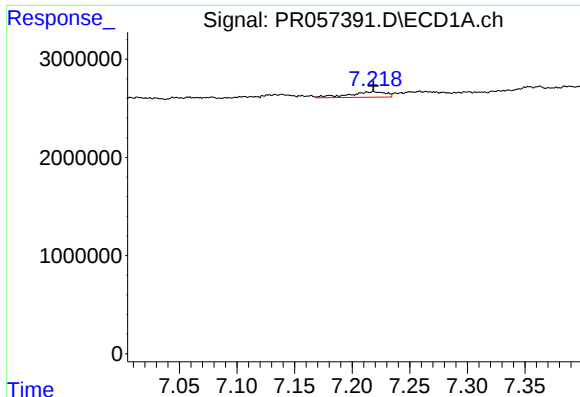
#35 AR-1260-5

R.T.: 7.799 min
Delta R.T.: -0.004 min
Response: 11905498
Conc: 43.53 ng/ml



#35 AR-1260-5

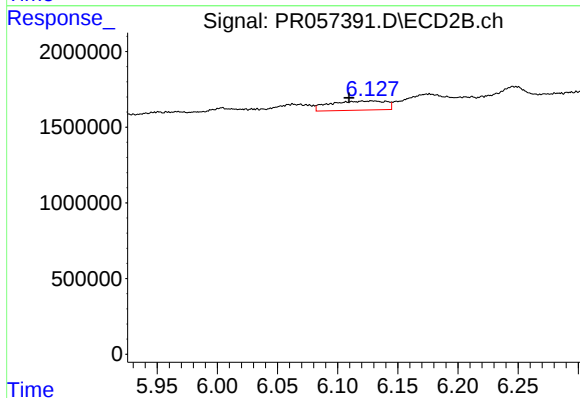
R.T.: 6.647 min
Delta R.T.: -0.001 min
Response: 2140077
Conc: 12.18 ng/ml



#36 AR-1262-1

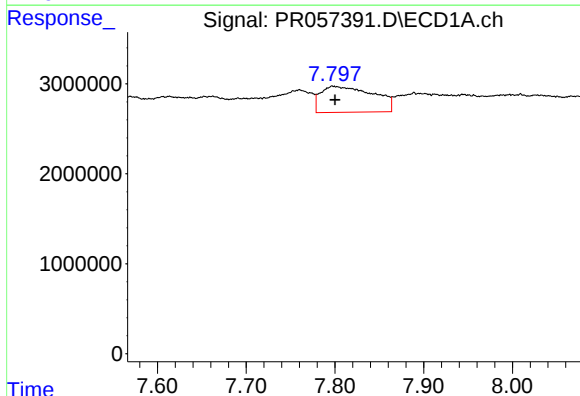
R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 1237105
Conc: 6.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



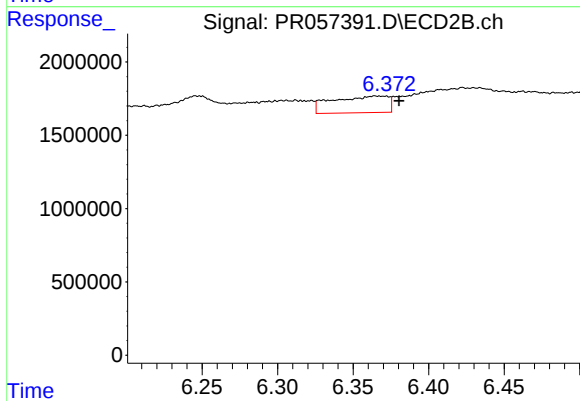
#36 AR-1262-1

R.T.: 6.129 min
Delta R.T.: 0.019 min
Response: 1973843
Conc: 20.41 ng/ml



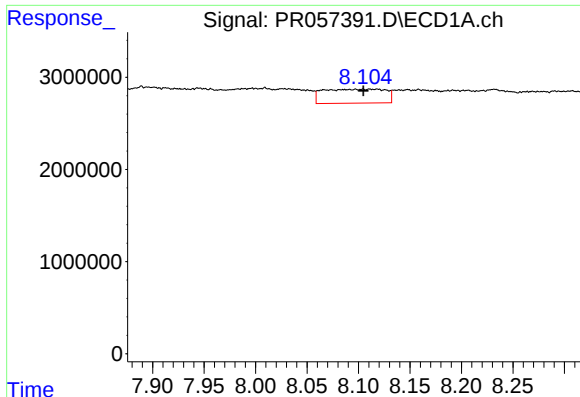
#37 AR-1262-2

R.T.: 7.799 min
Delta R.T.: -0.001 min
Response: 11905498
Conc: 37.50 ng/ml



#37 AR-1262-2

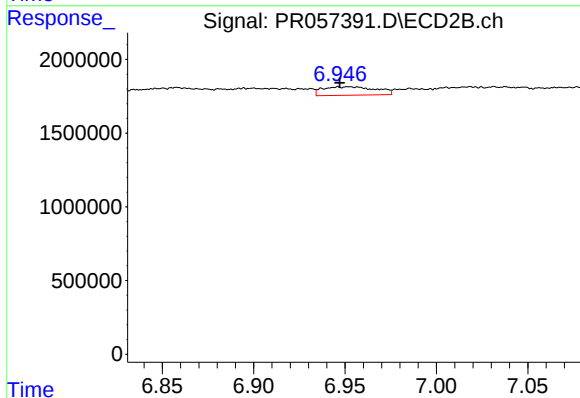
R.T.: 6.365 min
Delta R.T.: -0.015 min
Response: 2941367
Conc: 35.89 ng/ml



#38 AR-1262-3

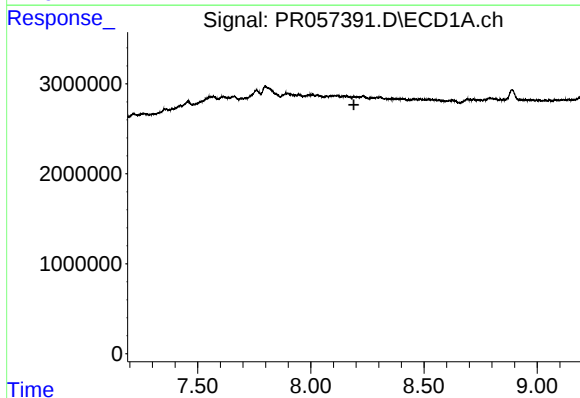
R.T.: 8.114 min
Delta R.T.: 0.010 min
Response: 6360187
Conc: 29.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



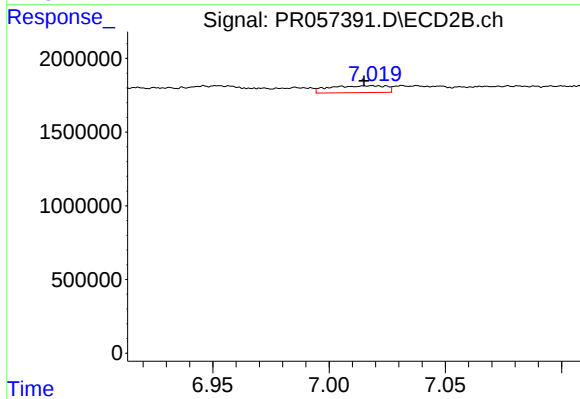
#38 AR-1262-3

R.T.: 6.952 min
Delta R.T.: 0.005 min
Response: 1160584
Conc: 14.46 ng/ml



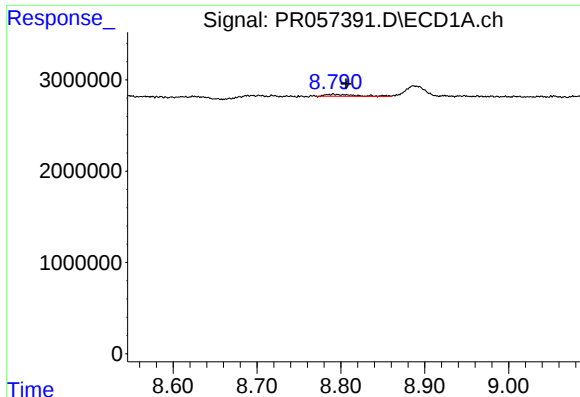
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.



#39 AR-1262-4

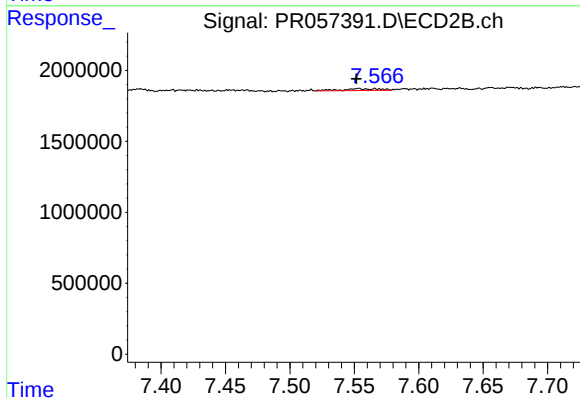
R.T.: 7.018 min
Delta R.T.: 0.003 min
Response: 787207
Conc: 5.37 ng/ml



#40 AR-1262-5

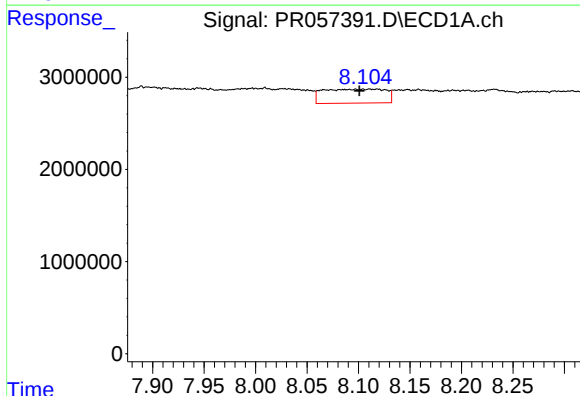
R.T.: 8.791 min
Delta R.T.: -0.015 min
Response: 532267
Conc: 4.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



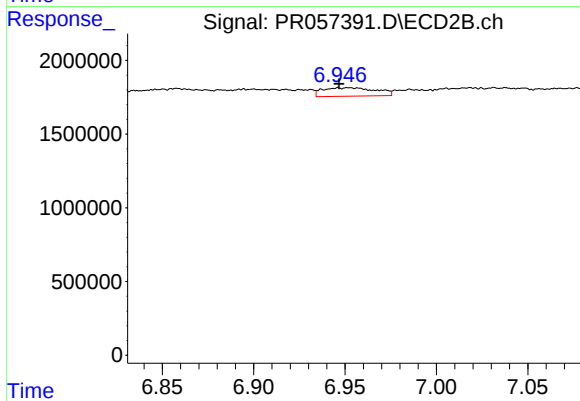
#40 AR-1262-5

R.T.: 7.553 min
Delta R.T.: 0.002 min
Response: 265628
Conc: 3.65 ng/ml



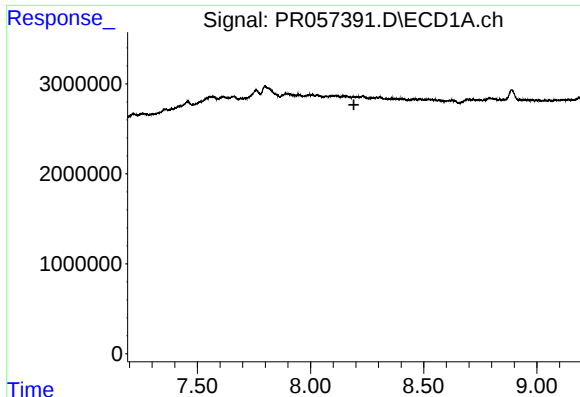
#41 AR-1268-1

R.T.: 8.114 min
Delta R.T.: 0.013 min
Response: 6360187
Conc: 15.87 ng/ml



#41 AR-1268-1

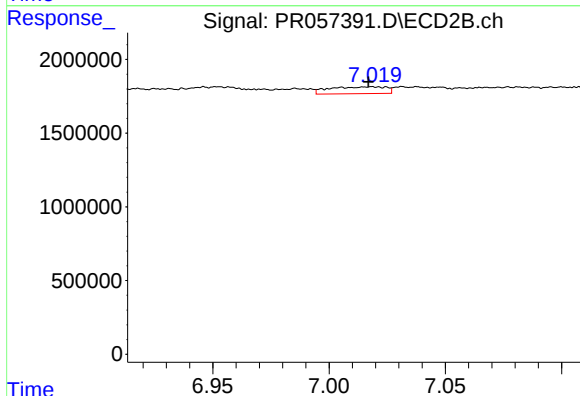
R.T.: 6.952 min
Delta R.T.: 0.005 min
Response: 1160584
Conc: 4.63 ng/ml



#42 AR-1268-2

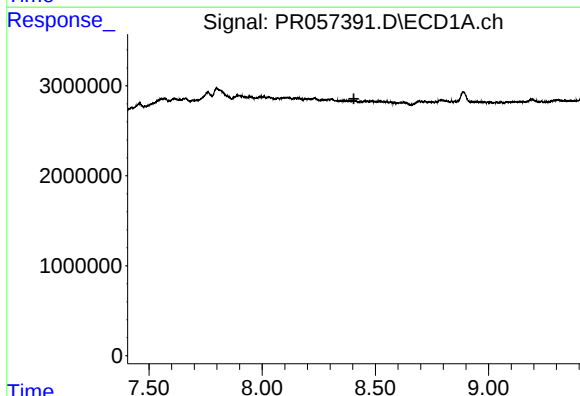
R.T.: 0.000 min
Exp R.T.: 8.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



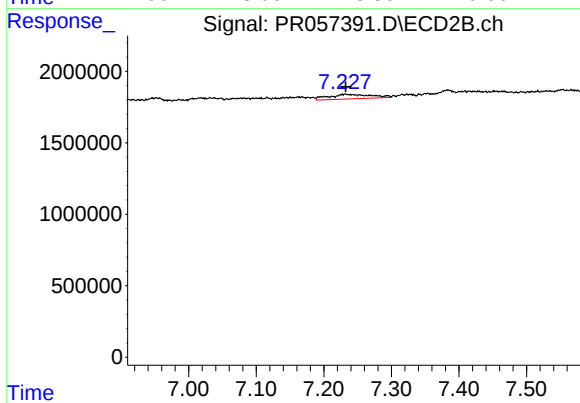
#42 AR-1268-2

R.T.: 7.018 min
Delta R.T.: 0.001 min
Response: 787207
Conc: 3.26 ng/ml



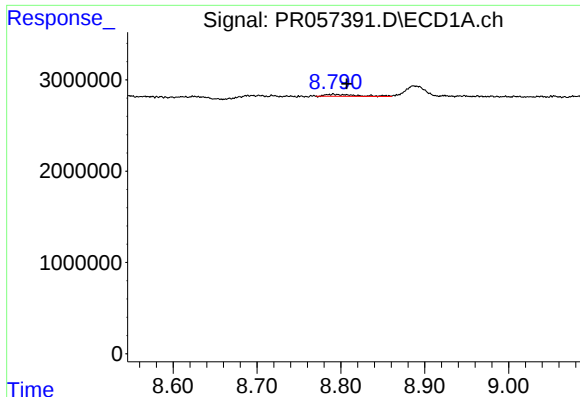
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.405 min
Response: 0
Conc: N.D.



#43 AR-1268-3

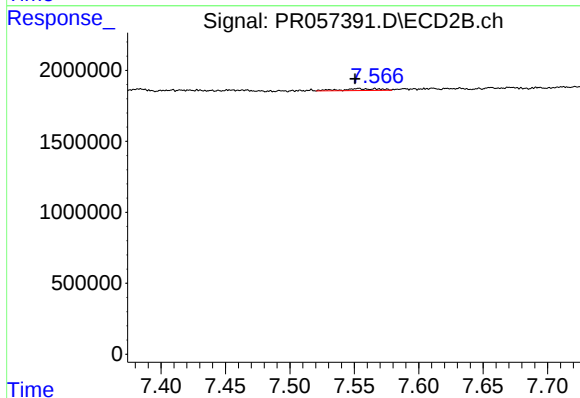
R.T.: 7.232 min
Delta R.T.: 0.000 min
Response: 1398138
Conc: 6.64 ng/ml



#44 AR-1268-4

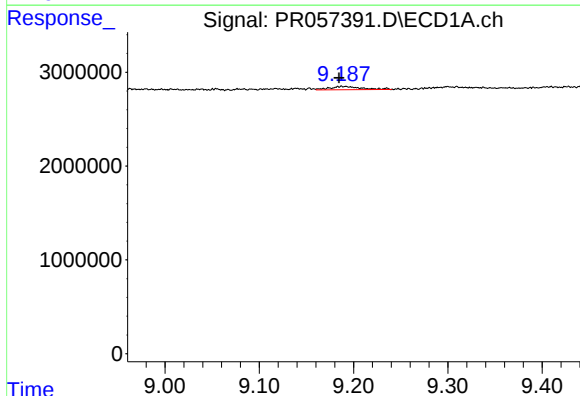
R.T.: 8.791 min
Delta R.T.: -0.016 min
Response: 532267
Conc: 4.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



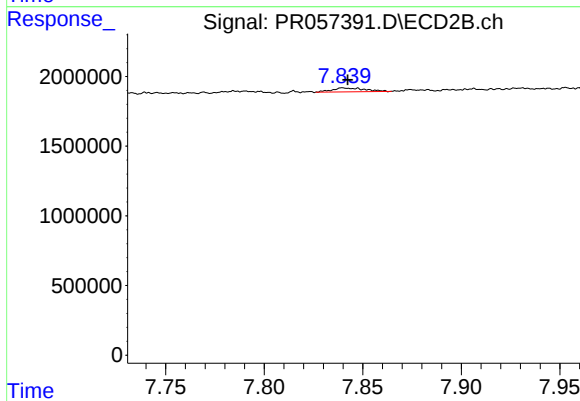
#44 AR-1268-4

R.T.: 7.553 min
Delta R.T.: 0.002 min
Response: 265628
Conc: 3.01 ng/ml



#45 AR-1268-5

R.T.: 9.189 min
Delta R.T.: 0.004 min
Response: 822432
Conc: 0.85 ng/ml



#45 AR-1268-5

R.T.: 7.842 min
Delta R.T.: 0.000 min
Response: 321436
Conc: 0.47 ng/ml