

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062422\
 Data File : PR054935.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2022 18:02
 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: Jun 24 18:24:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 01 05:23:25 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...	3.647	2.921	91908624	45144335	22.768	24.347
2)	SA Decachlor...	9.535	8.144	37075376	39023968	22.686	23.332
Target Compounds							
3)	L1 AR-1016-1	4.867	4.044	144710	506502	1.135	7.683 #
4)	L1 AR-1016-2	4.888	4.044	238678	506502	1.331	5.660 #
5)	L1 AR-1016-3	4.957	4.226	527127	290857	4.820	5.992
7)	L1 AR-1016-5	5.363	4.492	204091	1163733	2.561	23.934 #
9)	L2 AR-1221-2	3.957	3.220	1210375	590717	35.462	37.348
12)	L3 AR-1232-2	4.580	4.044	57970	506502	1.279	12.142 #
13)	L3 AR-1232-3	4.888	4.226	238678	290857	2.866	12.808 #
15)	L3 AR-1232-5	0.000	4.492	0	1163733	N.D.	51.502 #
16)	L4 AR-1242-1	4.867	4.044	144710	506502	1.490	10.226 #
17)	L4 AR-1242-2	4.888	4.044	238678	506502	1.781	7.471 #
18)	L4 AR-1242-3	4.957	4.226	527127	290857	6.345	7.836
20)	L4 AR-1242-5	0.000	4.882f	0	342751	N.D.	7.588 #
21)	L5 AR-1248-1	4.867	4.044	144710	506502	2.028	13.716 #
23)	L5 AR-1248-3	5.363	0.000	204091	0	2.041	N.D. #
24)	L5 AR-1248-4	5.792	4.492	248856	1163733	2.519	19.015 #
25)	L5 AR-1248-5	0.000	4.882f	0	342751	N.D.	5.513 #
26)	L6 AR-1254-1	5.769	4.882f	366778	342751	3.669	3.661
28)	L6 AR-1254-3	6.391	5.455	215970	838247	1.608	6.305 #
30)	L6 AR-1254-5	7.161	6.120	403311	199595	4.138	1.676 #
31)	L7 AR-1260-1	0.000	5.570	0	775649	N.D.	8.283 #
32)	L7 AR-1260-2	6.853	5.777	284363	366296	2.388	3.174 #
33)	L7 AR-1260-3	7.249	5.940	150449	403880	1.965	3.372 #
34)	L7 AR-1260-4	7.490	6.438	160087	128104	1.776	1.556
35)	L7 AR-1260-5	7.827	6.702	478367	481727	2.860	2.475
36)	L8 AR-1262-1	7.249	0.000	150449	0	1.302	N.D. #
37)	L8 AR-1262-2	7.827	6.438	478367	128104	2.403	1.150 #
38)	L8 AR-1262-3	8.144	7.004	305238	251515	2.226	2.859 #
39)	L8 AR-1262-4	8.225	7.071	137982	442093	2.255	2.632
40)	L8 AR-1262-5	8.848	7.609	457466	432151	6.049	5.441
41)	L9 AR-1268-1	8.126	7.004	132359	251515	0.567	0.974 #
42)	L9 AR-1268-2	8.225	7.071	137982	442093	0.642	1.856 #
43)	L9 AR-1268-3	8.437	7.293	63092	132221	0.352	0.666 #
44)	L9 AR-1268-4	8.848	7.609	457466	432151	5.416	4.844
45)	L9 AR-1268-5	9.225	7.900	424734	390465	0.717	0.601

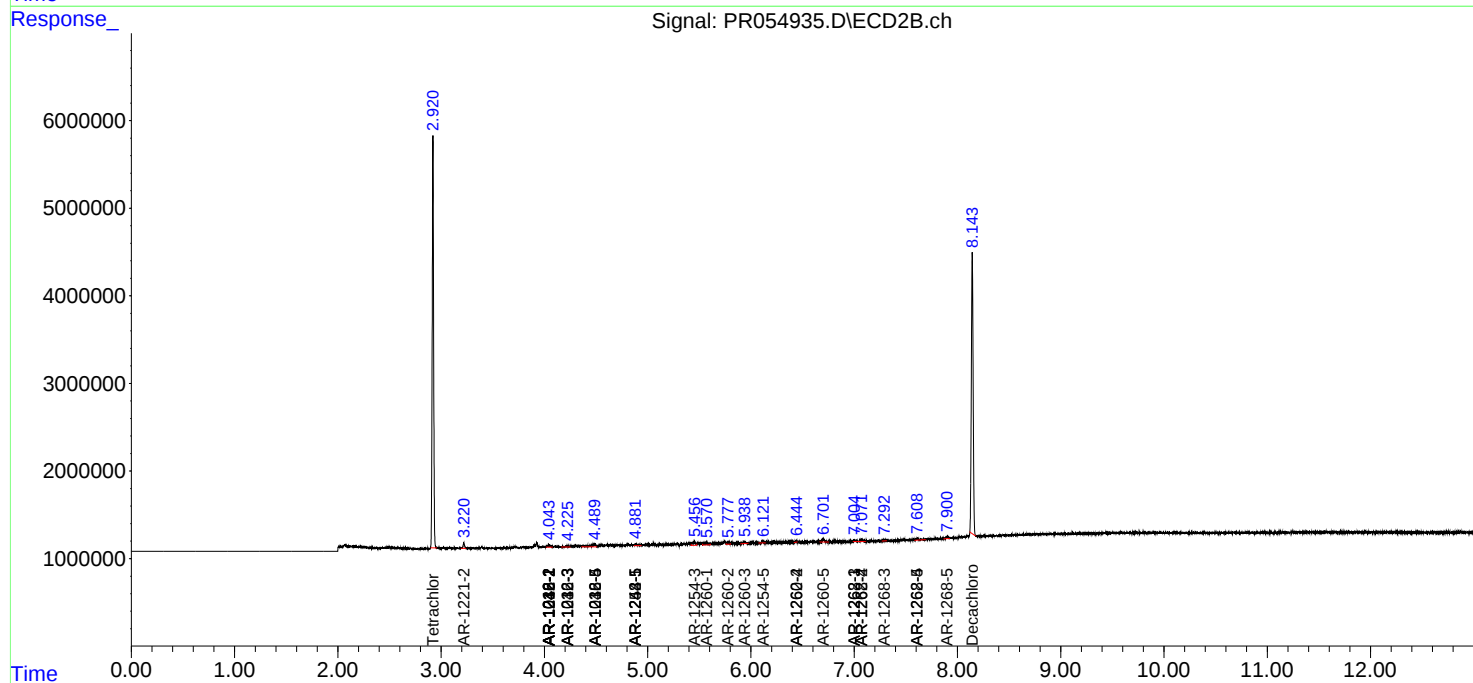
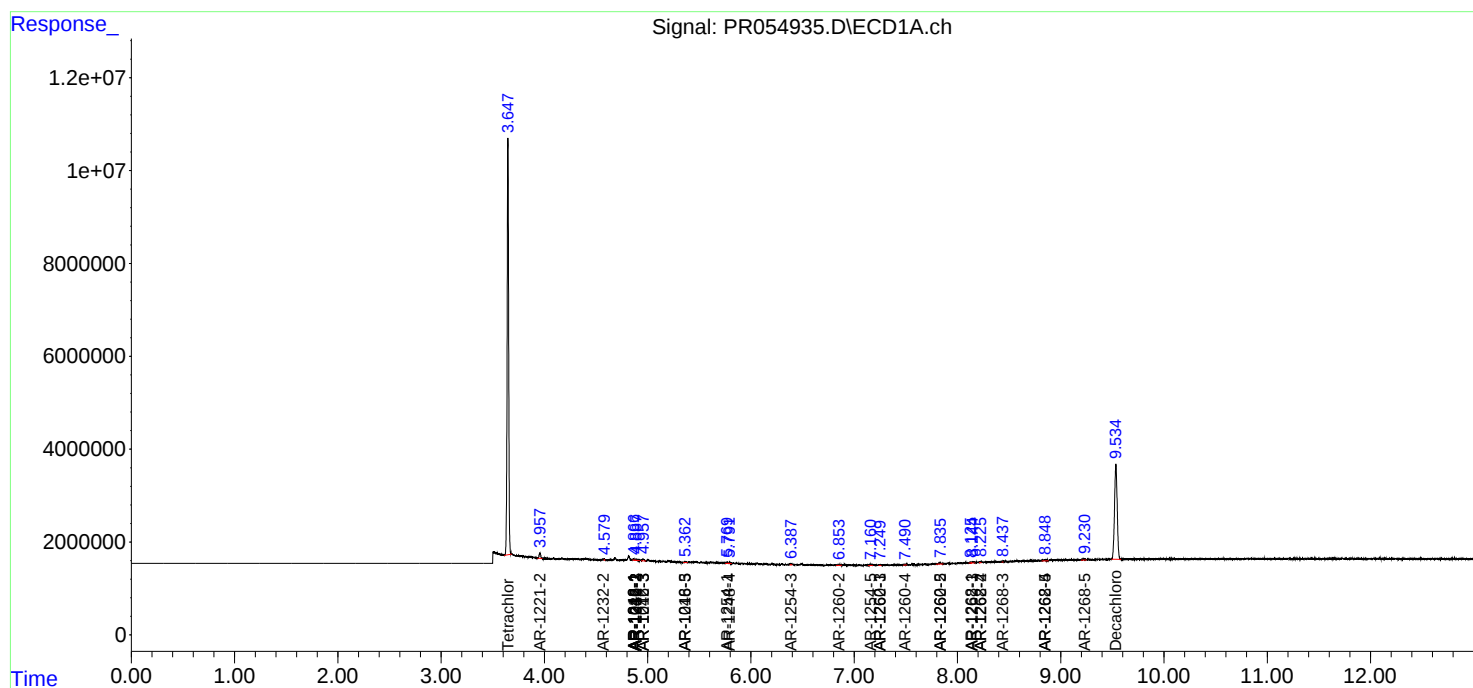
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

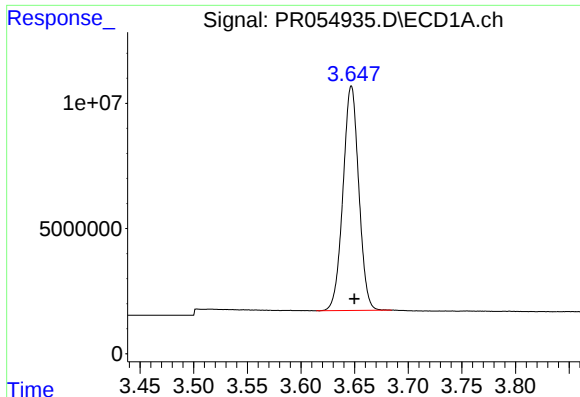
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062422\
Data File : PR054935.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2022 18:02
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 18:24:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 05:23:25 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

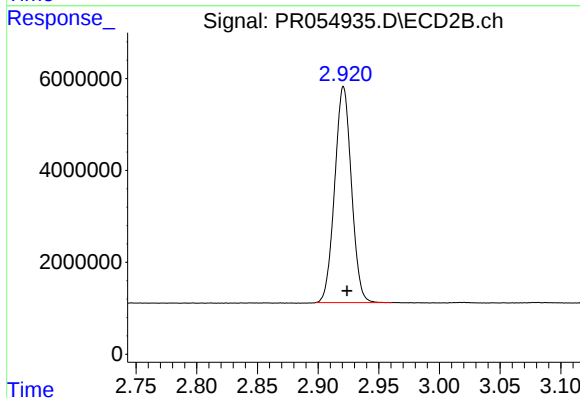




#1 Tetrachloro-m-xylene

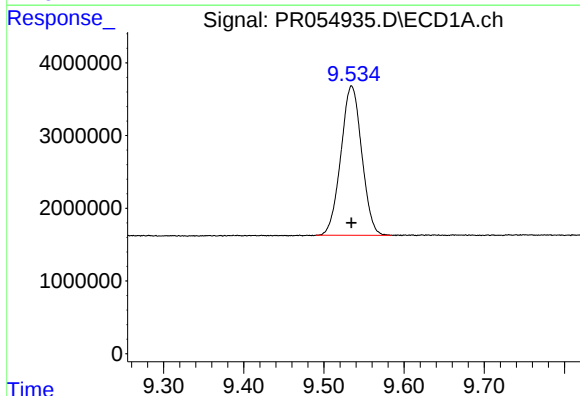
R.T.: 3.647 min
Delta R.T.: -0.003 min
Response: 91908624
Conc: 22.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



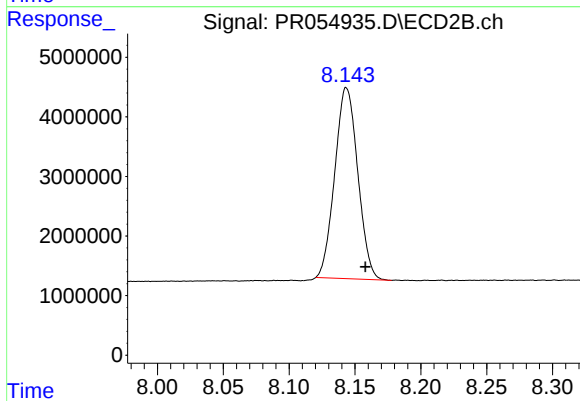
#1 Tetrachloro-m-xylene

R.T.: 2.921 min
Delta R.T.: -0.003 min
Response: 45144335
Conc: 24.35 ng/ml



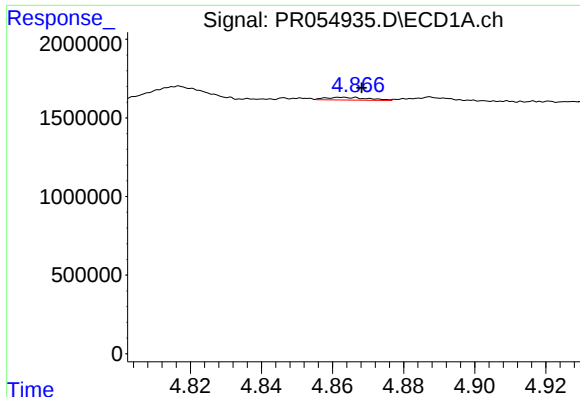
#2 Decachlorobiphenyl

R.T.: 9.535 min
Delta R.T.: 0.000 min
Response: 37075376
Conc: 22.69 ng/ml



#2 Decachlorobiphenyl

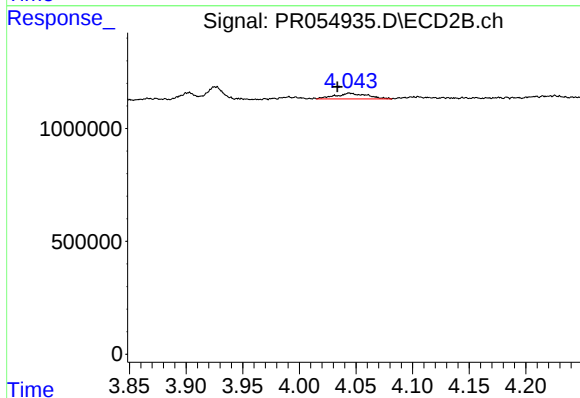
R.T.: 8.144 min
Delta R.T.: -0.014 min
Response: 39023968
Conc: 23.33 ng/ml



#3 AR-1016-1

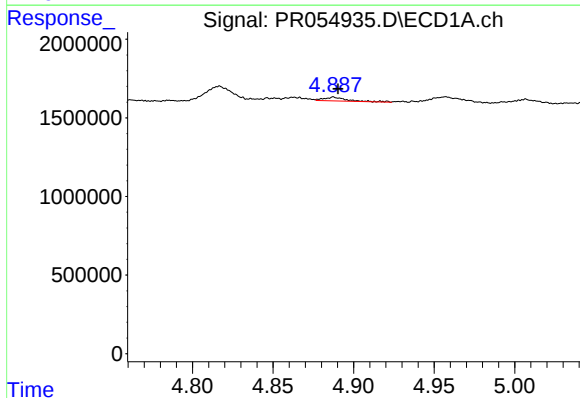
R.T.: 4.867 min
Delta R.T.: -0.002 min
Response: 144710
Conc: 1.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



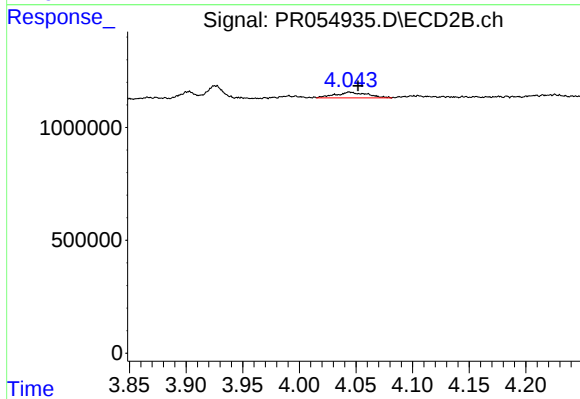
#3 AR-1016-1

R.T.: 4.044 min
Delta R.T.: 0.011 min
Response: 506502
Conc: 7.68 ng/ml



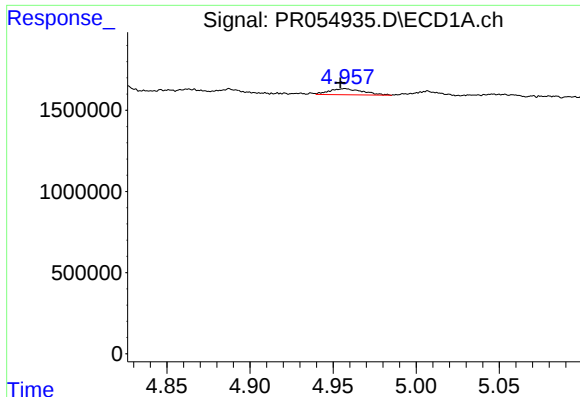
#4 AR-1016-2

R.T.: 4.888 min
Delta R.T.: -0.003 min
Response: 238678
Conc: 1.33 ng/ml



#4 AR-1016-2

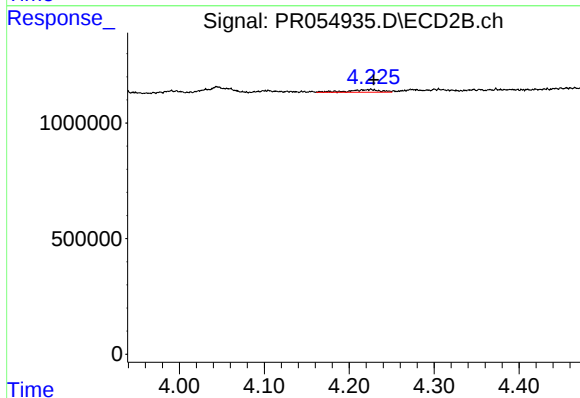
R.T.: 4.044 min
Delta R.T.: -0.008 min
Response: 506502
Conc: 5.66 ng/ml



#5 AR-1016-3

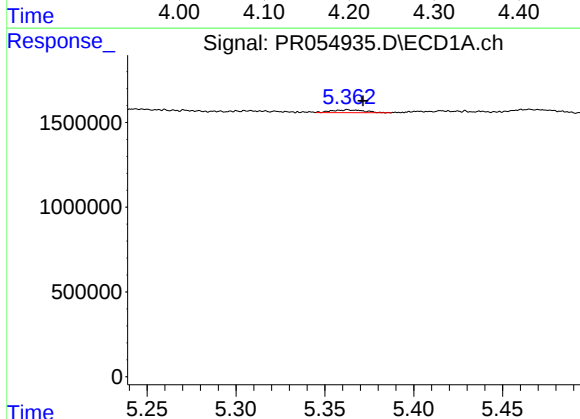
R.T.: 4.957 min
Delta R.T.: 0.003 min
Response: 527127
Conc: 4.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



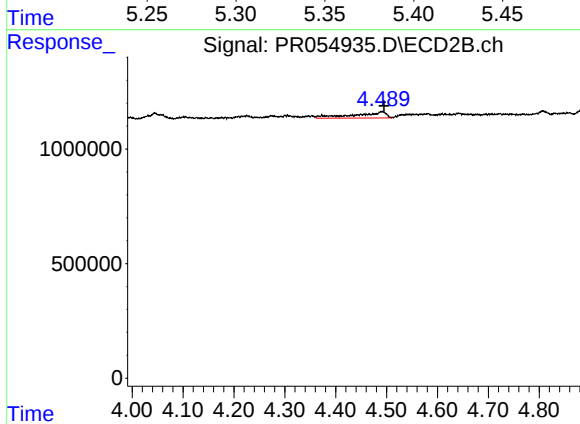
#5 AR-1016-3

R.T.: 4.226 min
Delta R.T.: -0.003 min
Response: 290857
Conc: 5.99 ng/ml



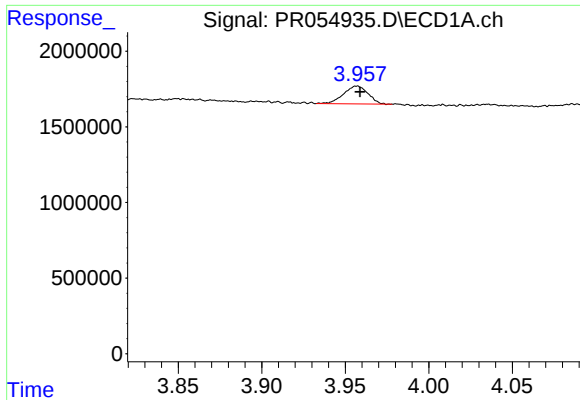
#7 AR-1016-5

R.T.: 5.363 min
Delta R.T.: -0.009 min
Response: 204091
Conc: 2.56 ng/ml



#7 AR-1016-5

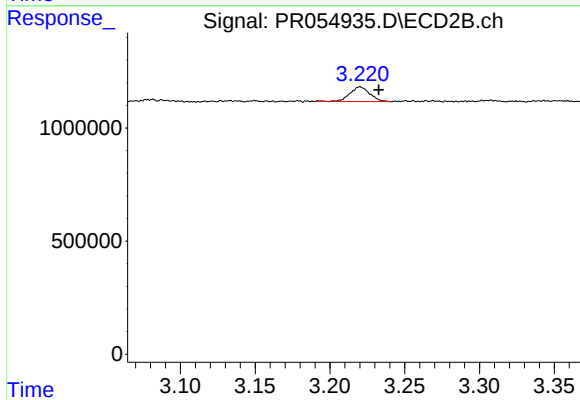
R.T.: 4.492 min
Delta R.T.: -0.003 min
Response: 1163733
Conc: 23.93 ng/ml



#9 AR-1221-2

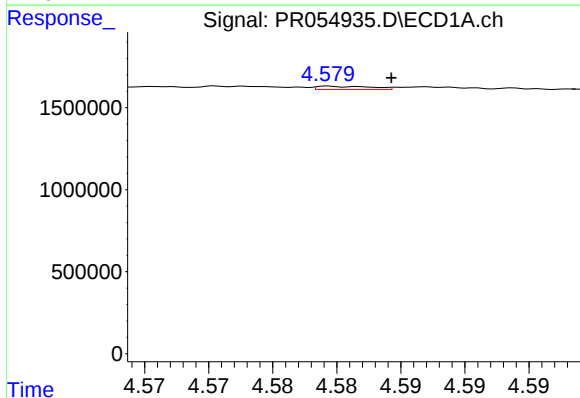
R.T.: 3.957 min
Delta R.T.: -0.002 min
Response: 1210375
Conc: 35.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



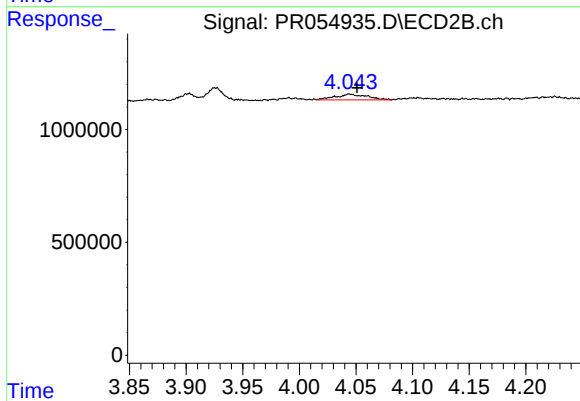
#9 AR-1221-2

R.T.: 3.220 min
Delta R.T.: -0.013 min
Response: 590717
Conc: 37.35 ng/ml



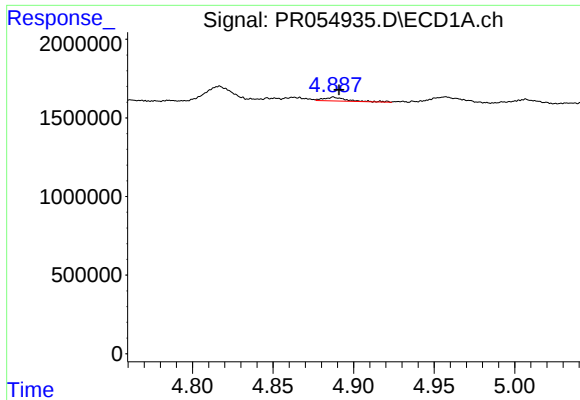
#12 AR-1232-2

R.T.: 4.580 min
Delta R.T.: -0.004 min
Response: 57970
Conc: 1.28 ng/ml



#12 AR-1232-2

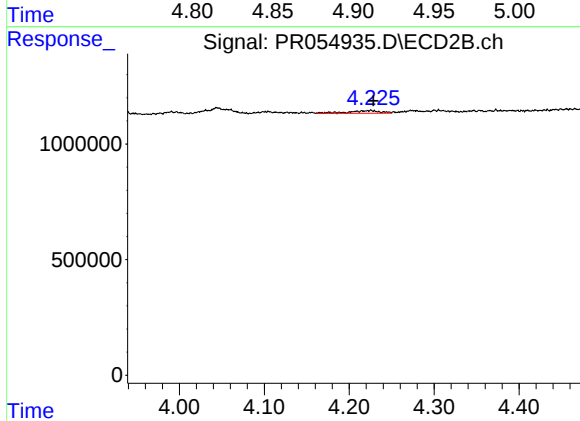
R.T.: 4.044 min
Delta R.T.: -0.007 min
Response: 506502
Conc: 12.14 ng/ml



#13 AR-1232-3

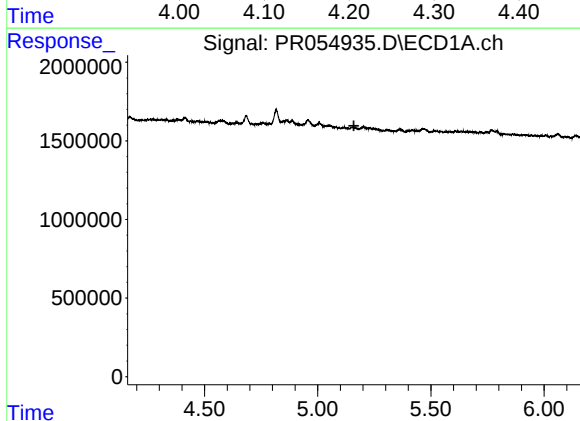
R.T.: 4.888 min
Delta R.T.: -0.003 min
Response: 238678
Conc: 2.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



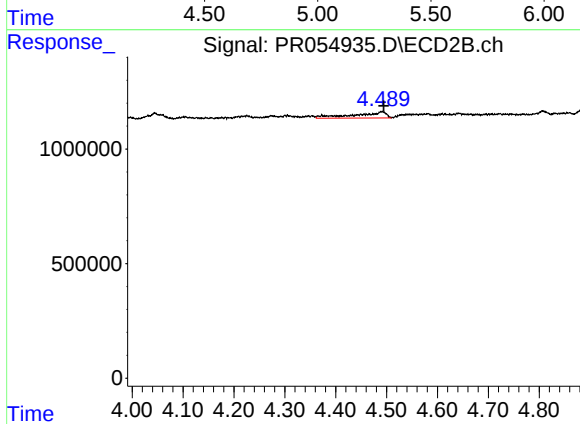
#13 AR-1232-3

R.T.: 4.226 min
Delta R.T.: -0.003 min
Response: 290857
Conc: 12.81 ng/ml



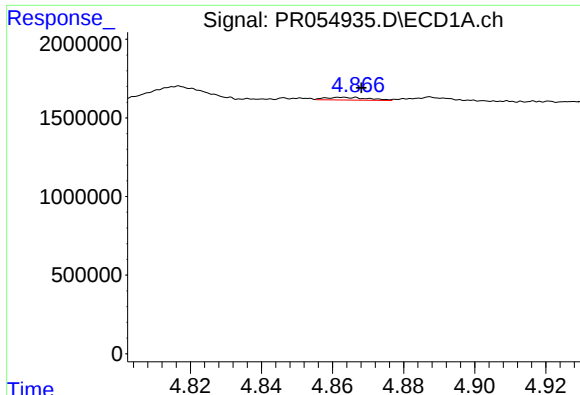
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.160 min
Response: 0
Conc: N.D.



#15 AR-1232-5

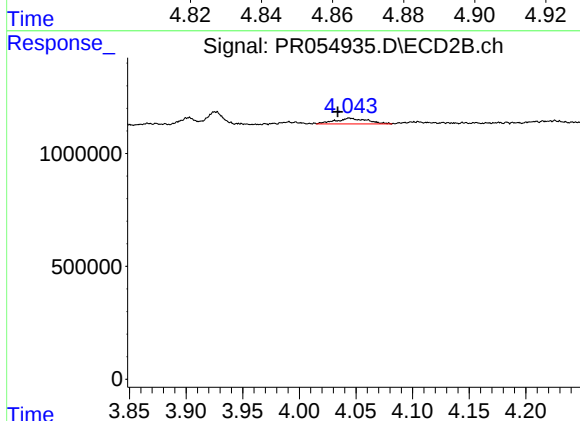
R.T.: 4.492 min
Delta R.T.: -0.002 min
Response: 1163733
Conc: 51.50 ng/ml



#16 AR-1242-1

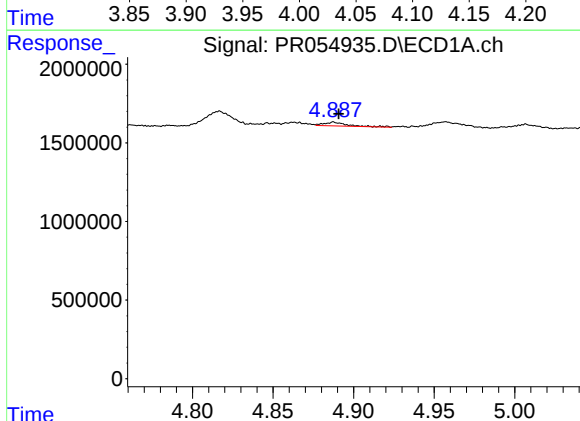
R.T.: 4.867 min
Delta R.T.: -0.002 min
Response: 144710
Conc: 1.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



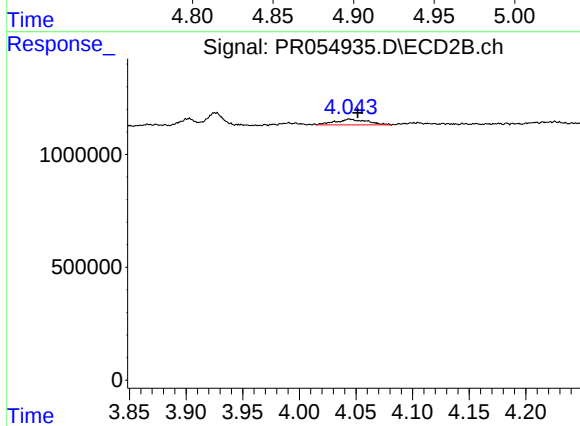
#16 AR-1242-1

R.T.: 4.044 min
Delta R.T.: 0.010 min
Response: 506502
Conc: 10.23 ng/ml



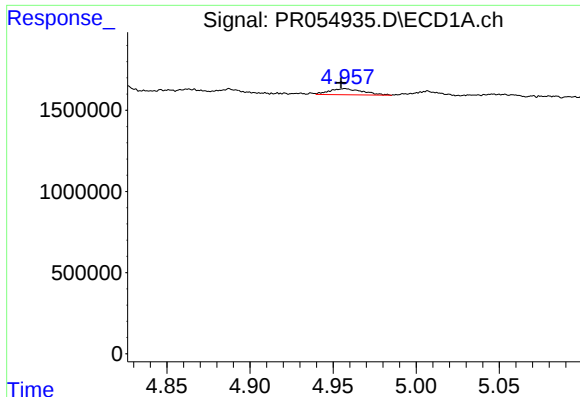
#17 AR-1242-2

R.T.: 4.888 min
Delta R.T.: -0.003 min
Response: 238678
Conc: 1.78 ng/ml



#17 AR-1242-2

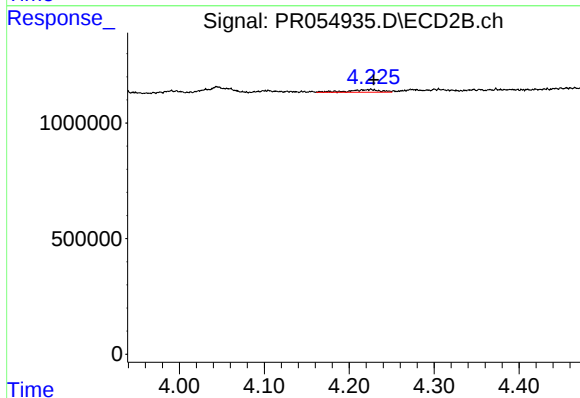
R.T.: 4.044 min
Delta R.T.: -0.007 min
Response: 506502
Conc: 7.47 ng/ml



#18 AR-1242-3

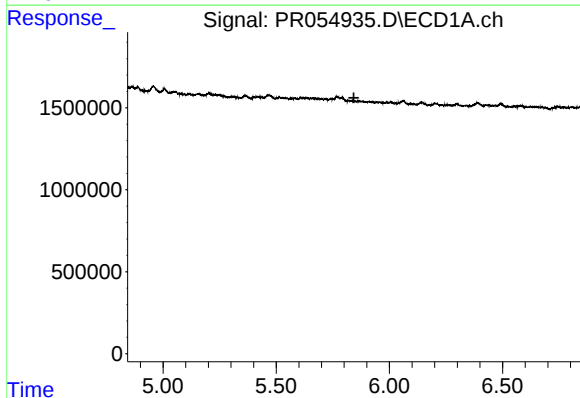
R.T.: 4.957 min
Delta R.T.: 0.002 min
Response: 527127
Conc: 6.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



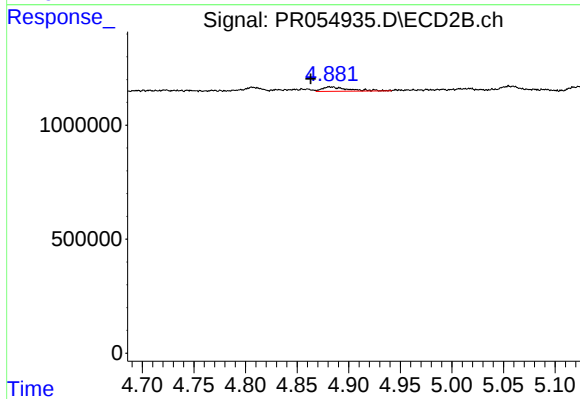
#18 AR-1242-3

R.T.: 4.226 min
Delta R.T.: -0.003 min
Response: 290857
Conc: 7.84 ng/ml



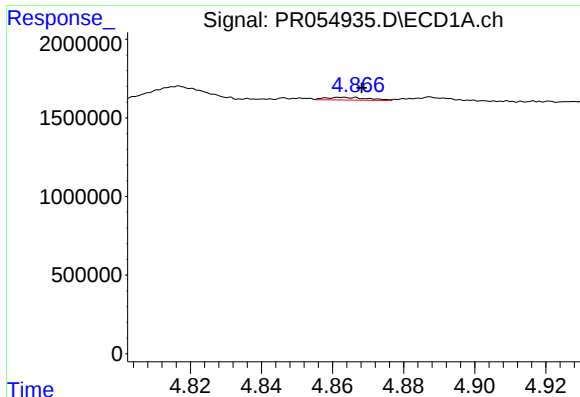
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.843 min
Response: 0
Conc: N.D.



#20 AR-1242-5

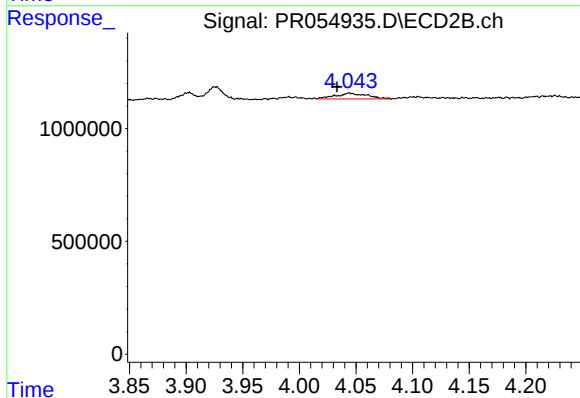
R.T.: 4.882 min
Delta R.T.: 0.019 min
Response: 342751
Conc: 7.59 ng/ml



#21 AR-1248-1

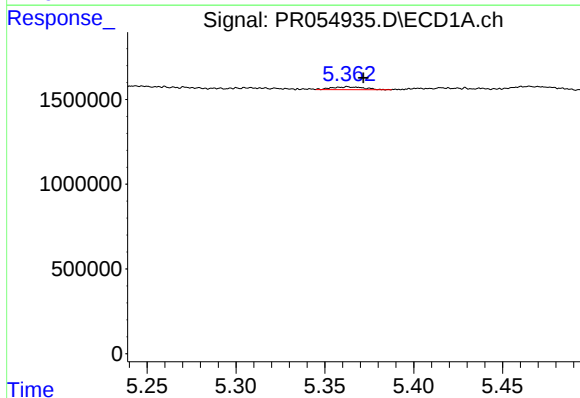
R.T.: 4.867 min
Delta R.T.: -0.002 min
Response: 144710
Conc: 2.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



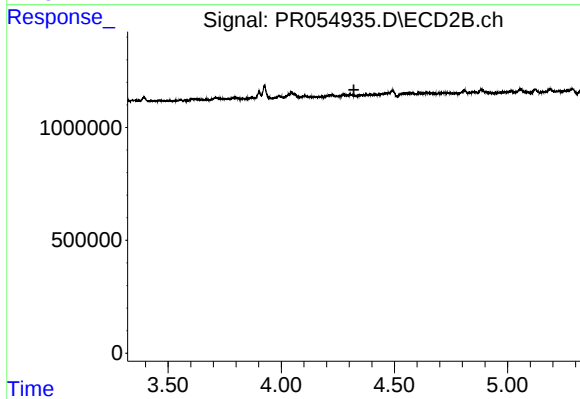
#21 AR-1248-1

R.T.: 4.044 min
Delta R.T.: 0.011 min
Response: 506502
Conc: 13.72 ng/ml



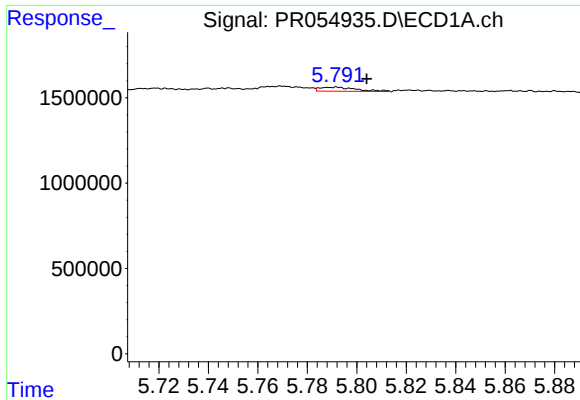
#23 AR-1248-3

R.T.: 5.363 min
Delta R.T.: -0.009 min
Response: 204091
Conc: 2.04 ng/ml



#23 AR-1248-3

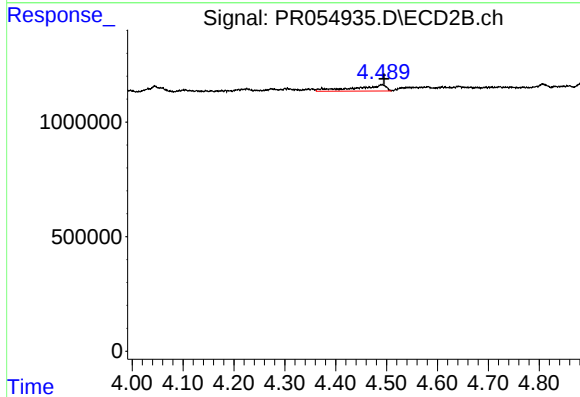
R.T.: 0.000 min
Exp R.T. : 4.321 min
Response: 0
Conc: N.D.



#24 AR-1248-4

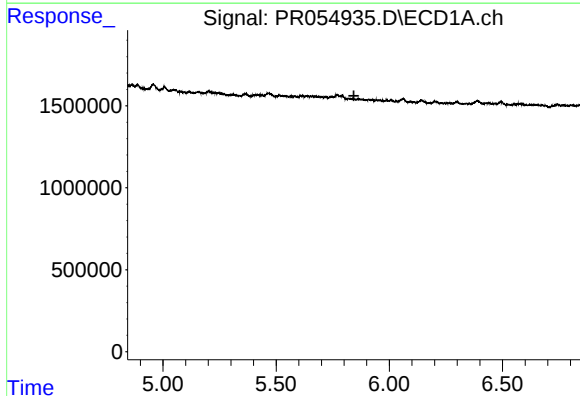
R.T.: 5.792 min
Delta R.T.: -0.012 min
Response: 248856
Conc: 2.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



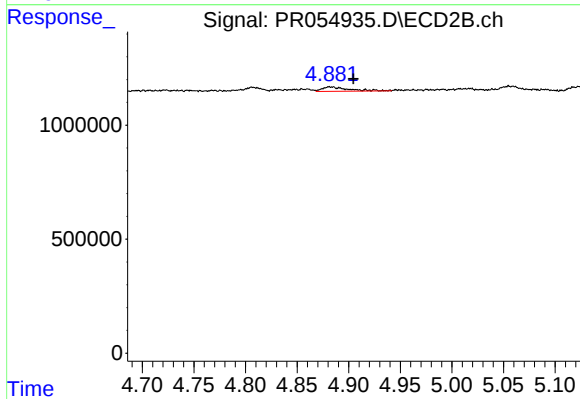
#24 AR-1248-4

R.T.: 4.492 min
Delta R.T.: -0.002 min
Response: 1163733
Conc: 19.02 ng/ml



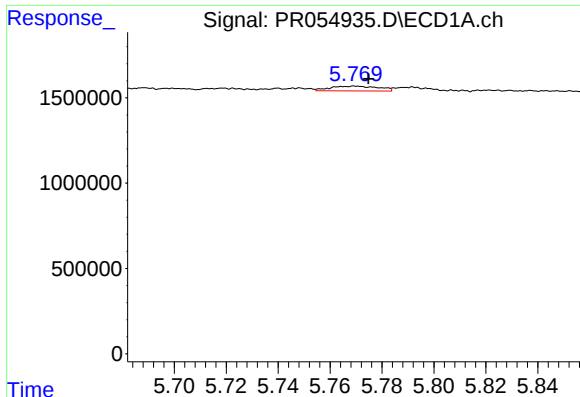
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.



#25 AR-1248-5

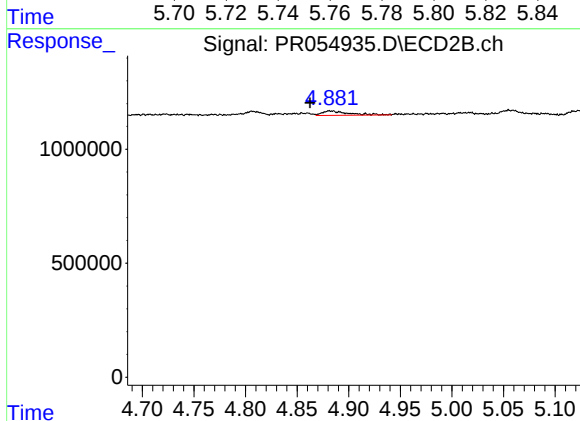
R.T.: 4.882 min
Delta R.T.: -0.023 min
Response: 342751
Conc: 5.51 ng/ml



#26 AR-1254-1

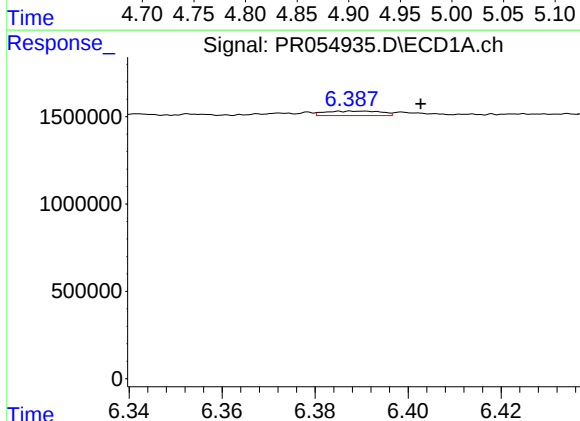
R.T.: 5.769 min
Delta R.T.: -0.005 min
Response: 366778
Conc: 3.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



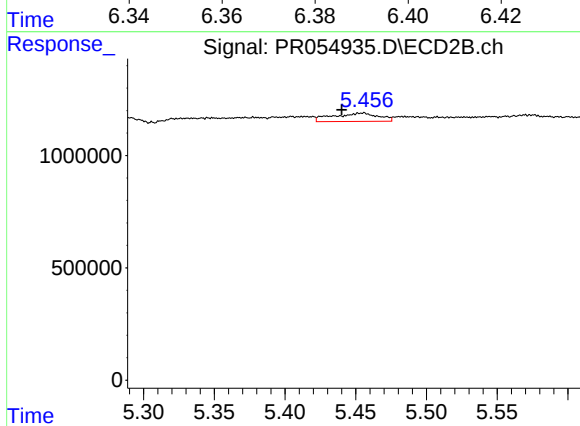
#26 AR-1254-1

R.T.: 4.882 min
Delta R.T.: 0.019 min
Response: 342751
Conc: 3.66 ng/ml



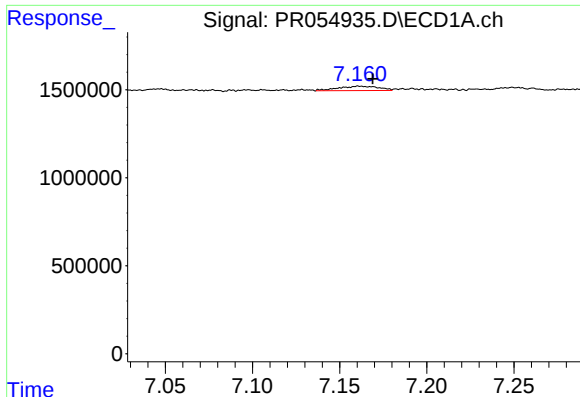
#28 AR-1254-3

R.T.: 6.391 min
Delta R.T.: -0.012 min
Response: 215970
Conc: 1.61 ng/ml



#28 AR-1254-3

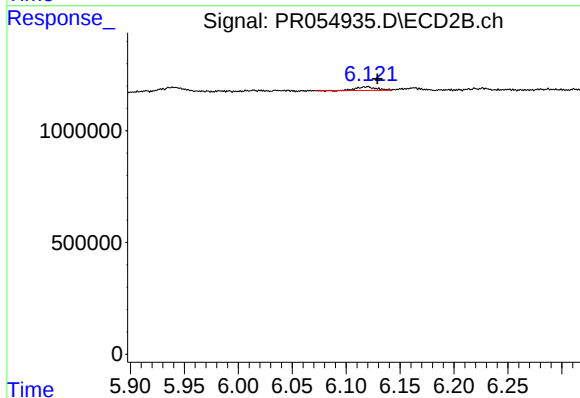
R.T.: 5.455 min
Delta R.T.: 0.015 min
Response: 838247
Conc: 6.30 ng/ml



#30 AR-1254-5

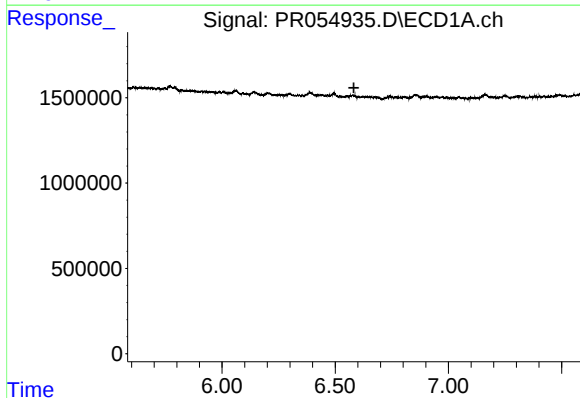
R.T.: 7.161 min
Delta R.T.: -0.008 min
Response: 403311
Conc: 4.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



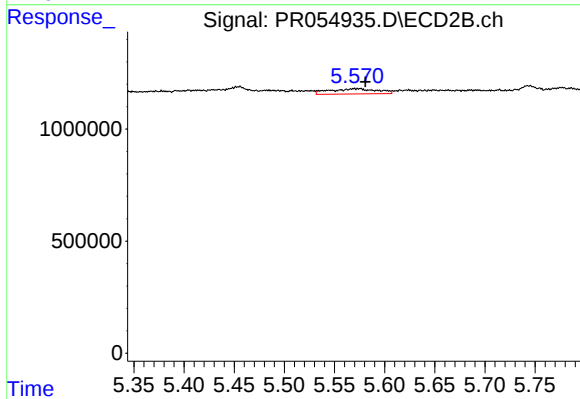
#30 AR-1254-5

R.T.: 6.120 min
Delta R.T.: -0.009 min
Response: 199595
Conc: 1.68 ng/ml



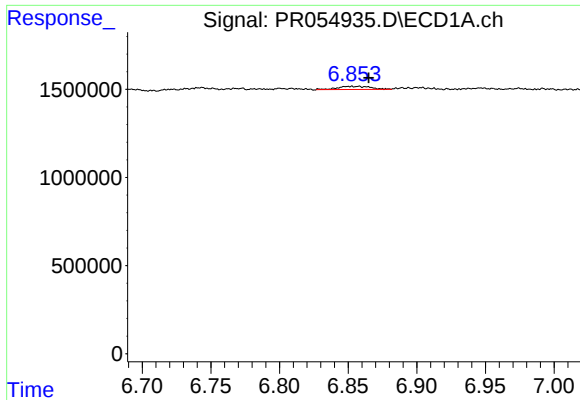
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.



#31 AR-1260-1

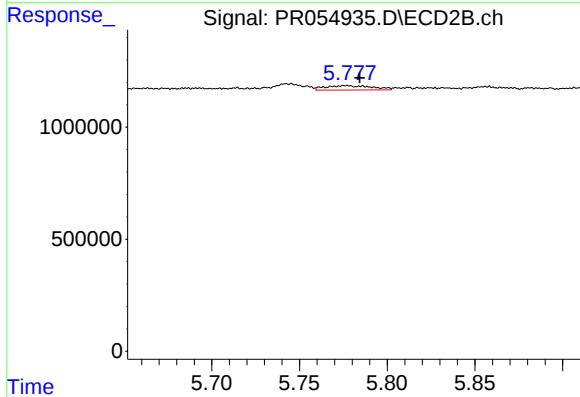
R.T.: 5.570 min
Delta R.T.: -0.011 min
Response: 775649
Conc: 8.28 ng/ml



#32 AR-1260-2

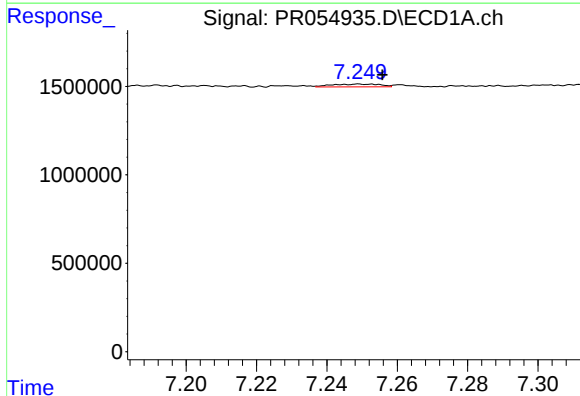
R.T.: 6.853 min
Delta R.T.: -0.012 min
Response: 284363
Conc: 2.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



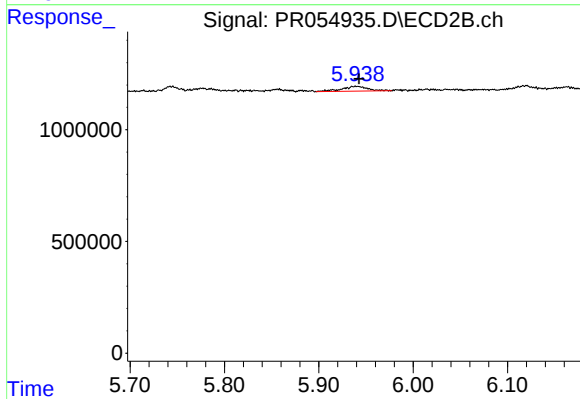
#32 AR-1260-2

R.T.: 5.777 min
Delta R.T.: -0.008 min
Response: 366296
Conc: 3.17 ng/ml



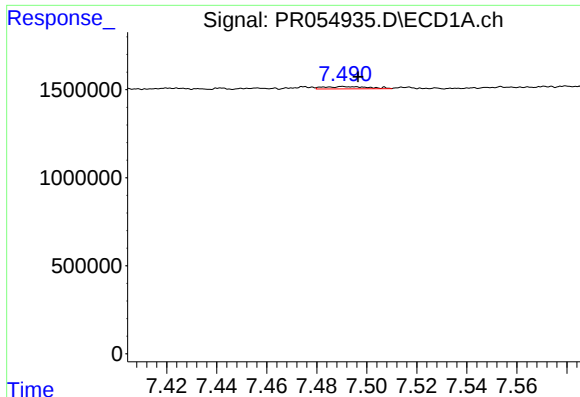
#33 AR-1260-3

R.T.: 7.249 min
Delta R.T.: -0.007 min
Response: 150449
Conc: 1.96 ng/ml



#33 AR-1260-3

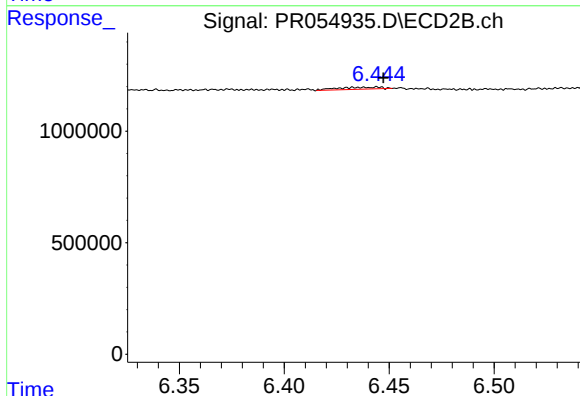
R.T.: 5.940 min
Delta R.T.: -0.003 min
Response: 403880
Conc: 3.37 ng/ml



#34 AR-1260-4

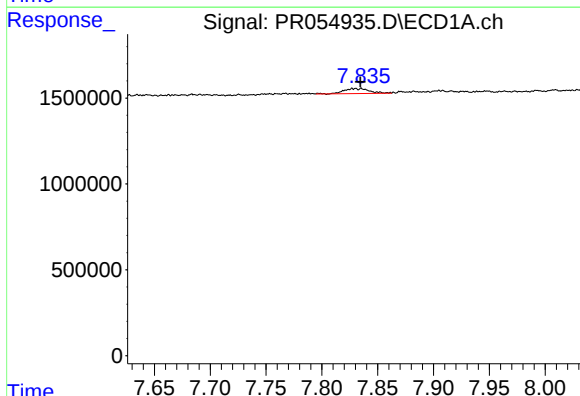
R.T.: 7.490 min
Delta R.T.: -0.006 min
Response: 160087
Conc: 1.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



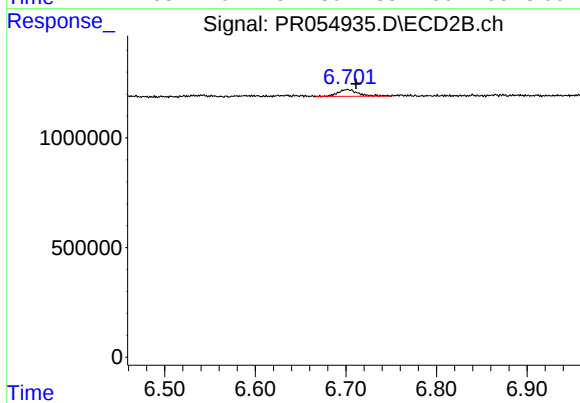
#34 AR-1260-4

R.T.: 6.438 min
Delta R.T.: -0.009 min
Response: 128104
Conc: 1.56 ng/ml



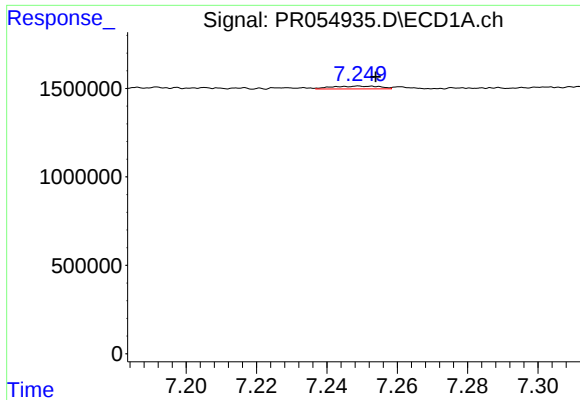
#35 AR-1260-5

R.T.: 7.827 min
Delta R.T.: -0.007 min
Response: 478367
Conc: 2.86 ng/ml



#35 AR-1260-5

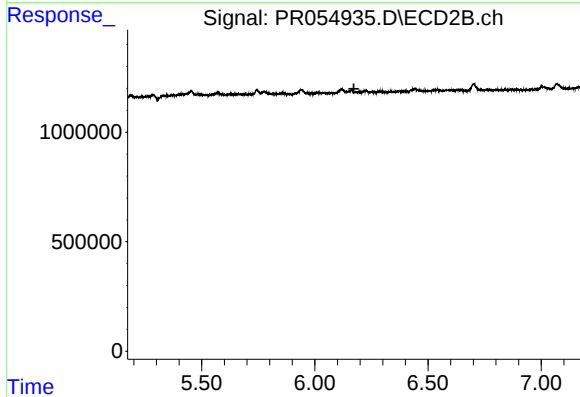
R.T.: 6.702 min
Delta R.T.: -0.010 min
Response: 481727
Conc: 2.48 ng/ml



#36 AR-1262-1

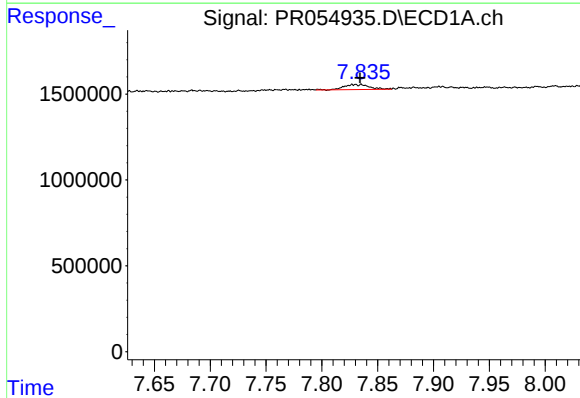
R.T.: 7.249 min
Delta R.T.: -0.005 min
Response: 150449
Conc: 1.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



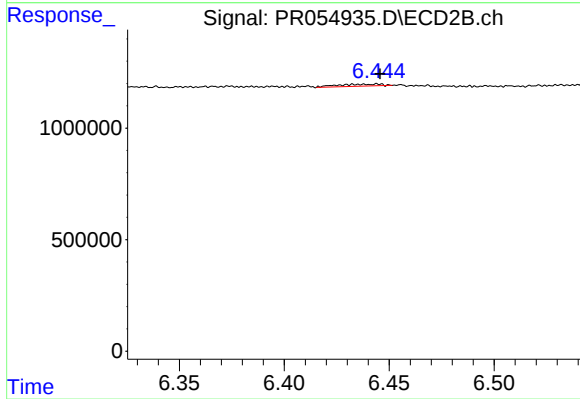
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



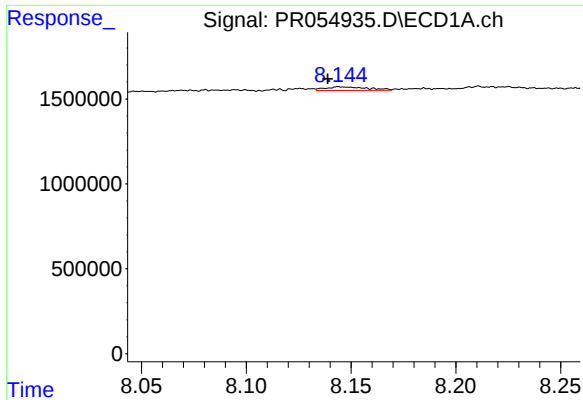
#37 AR-1262-2

R.T.: 7.827 min
Delta R.T.: -0.007 min
Response: 478367
Conc: 2.40 ng/ml



#37 AR-1262-2

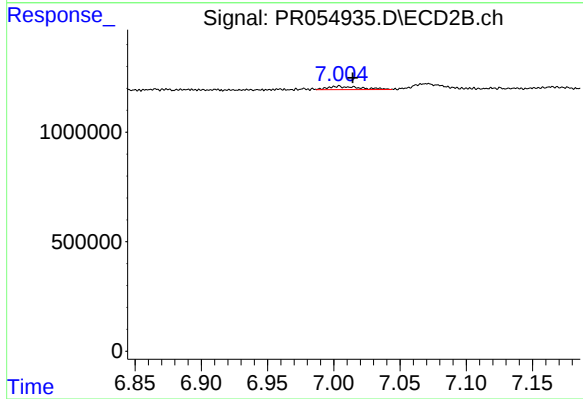
R.T.: 6.438 min
Delta R.T.: -0.007 min
Response: 128104
Conc: 1.15 ng/ml



#38 AR-1262-3

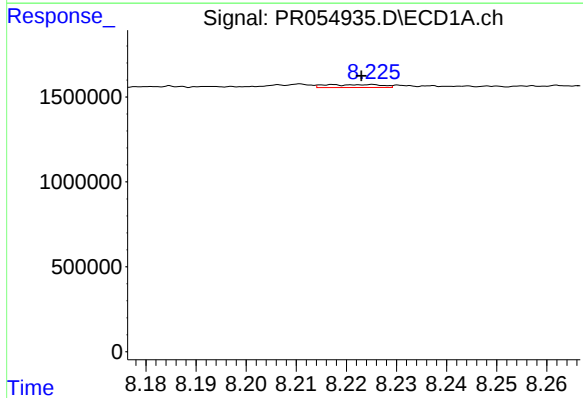
R.T.: 8.144 min
Delta R.T.: 0.005 min
Response: 305238
Conc: 2.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



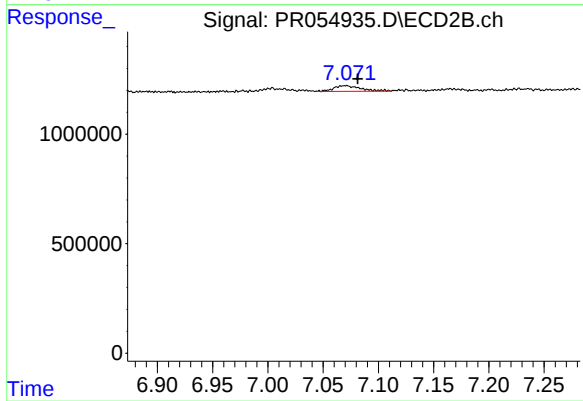
#38 AR-1262-3

R.T.: 7.004 min
Delta R.T.: -0.011 min
Response: 251515
Conc: 2.86 ng/ml



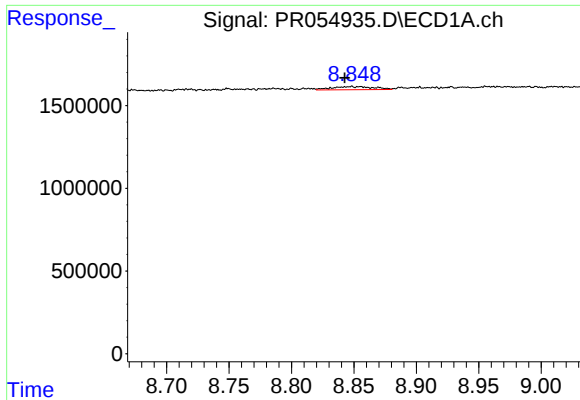
#39 AR-1262-4

R.T.: 8.225 min
Delta R.T.: 0.002 min
Response: 137982
Conc: 2.25 ng/ml



#39 AR-1262-4

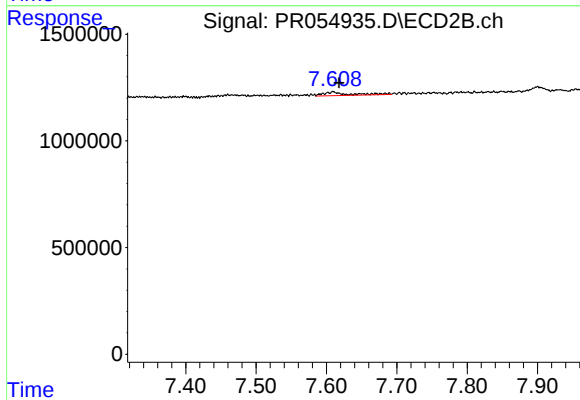
R.T.: 7.071 min
Delta R.T.: -0.010 min
Response: 442093
Conc: 2.63 ng/ml



#40 AR-1262-5

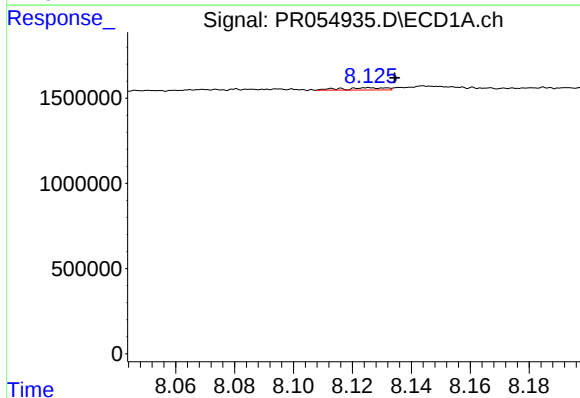
R.T.: 8.848 min
Delta R.T.: 0.006 min
Response: 457466
Conc: 6.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



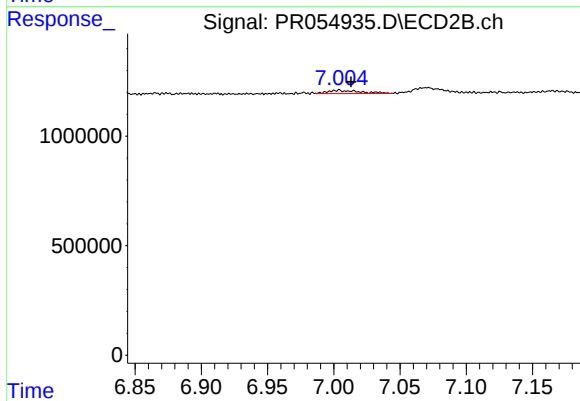
#40 AR-1262-5

R.T.: 7.609 min
Delta R.T.: -0.009 min
Response: 432151
Conc: 5.44 ng/ml



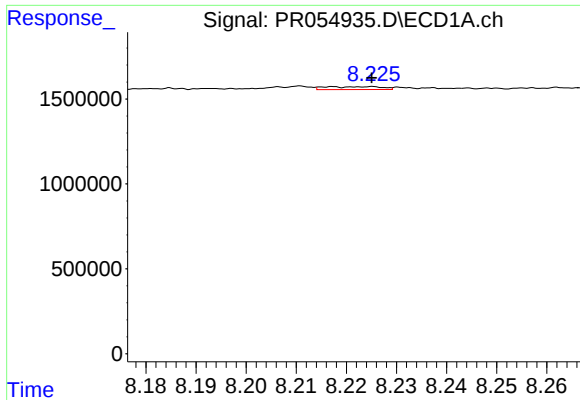
#41 AR-1268-1

R.T.: 8.126 min
Delta R.T.: -0.009 min
Response: 132359
Conc: 0.57 ng/ml



#41 AR-1268-1

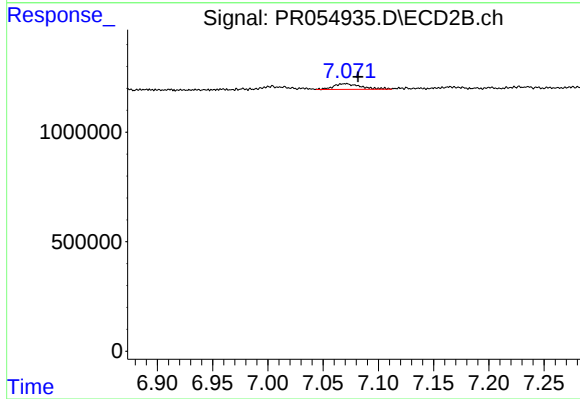
R.T.: 7.004 min
Delta R.T.: -0.009 min
Response: 251515
Conc: 0.97 ng/ml



#42 AR-1268-2

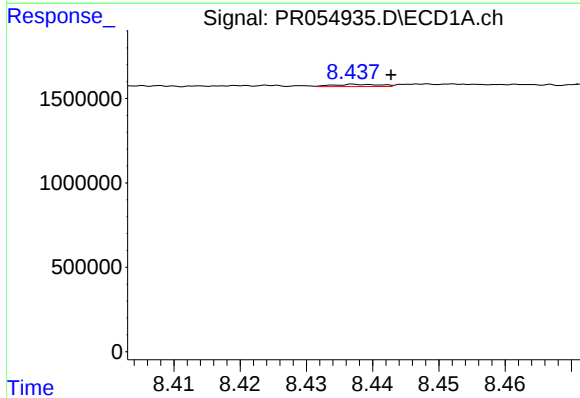
R.T.: 8.225 min
Delta R.T.: 0.000 min
Response: 137982
Conc: 0.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



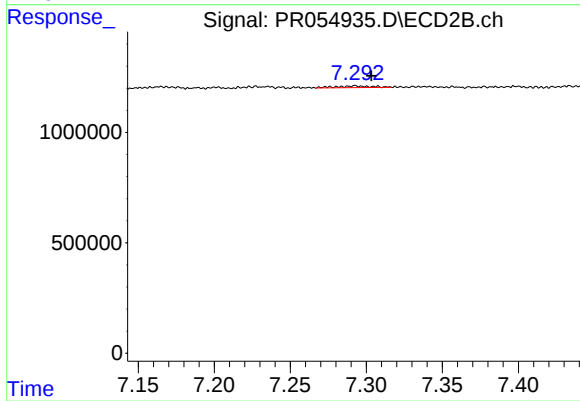
#42 AR-1268-2

R.T.: 7.071 min
Delta R.T.: -0.010 min
Response: 442093
Conc: 1.86 ng/ml



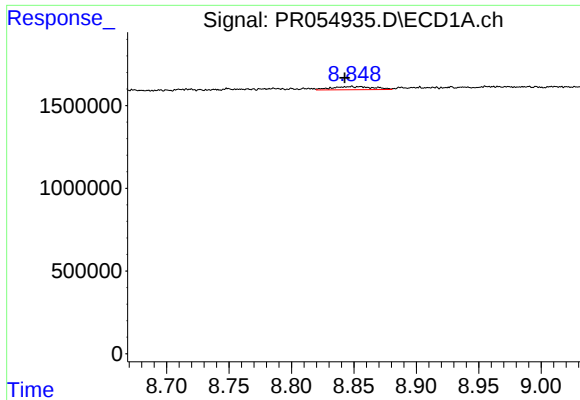
#43 AR-1268-3

R.T.: 8.437 min
Delta R.T.: -0.005 min
Response: 63092
Conc: 0.35 ng/ml



#43 AR-1268-3

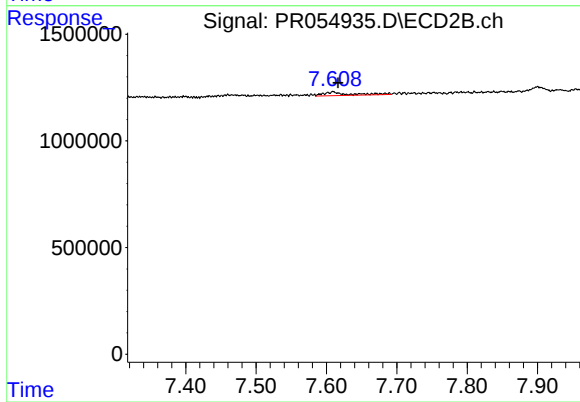
R.T.: 7.293 min
Delta R.T.: -0.011 min
Response: 132221
Conc: 0.67 ng/ml



#44 AR-1268-4

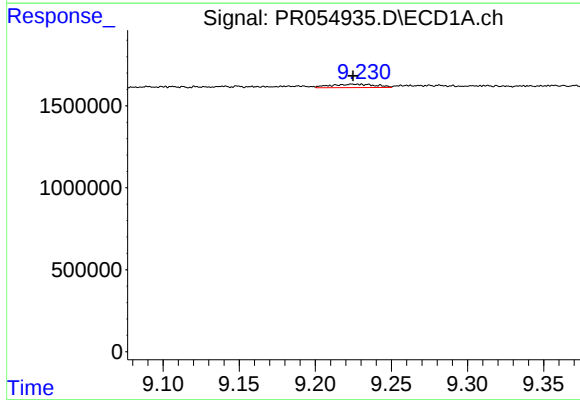
R.T.: 8.848 min
Delta R.T.: 0.005 min
Response: 457466
Conc: 5.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



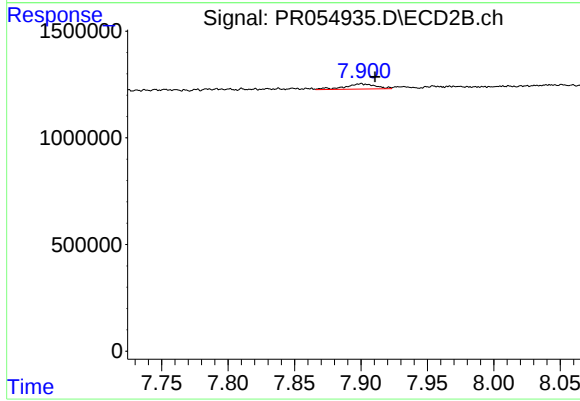
#44 AR-1268-4

R.T.: 7.609 min
Delta R.T.: -0.007 min
Response: 432151
Conc: 4.84 ng/ml



#45 AR-1268-5

R.T.: 9.225 min
Delta R.T.: 0.000 min
Response: 424734
Conc: 0.72 ng/ml



#45 AR-1268-5

R.T.: 7.900 min
Delta R.T.: -0.011 min
Response: 390465
Conc: 0.60 ng/ml