

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030220\
 Data File : PR044825.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2020 10:12
 Operator : AJ\MA
 Sample : L1677-11
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 00:23:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022420CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 25 08:20:41 2020
 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...	4.690	3.954	117.0E6	216.5E6	14.438	14.462
2)	SA Decachlor...	10.572	9.023	241.5E6	396.8E6	32.860	32.210
Target Compounds							
3)	L1 AR-1016-1	0.000	5.042	0	340669	N.D.	0.890 #
6)	L1 AR-1016-4	6.087f	5.282	-292453	1111894	N.D.	4.749 #
7)	L1 AR-1016-5	6.381f	5.498	352374	93756	1.722	0.294 #
8)	L2 AR-1221-1	0.000	4.160	0	454547	N.D.	2.494 #
9)	L2 AR-1221-2	5.001	4.258	1343373	2461419	19.826	19.114
10)	L2 AR-1221-3	5.001f	4.326	1343373	391460	5.994	0.943 #
11)	L3 AR-1232-1	5.001f	4.326	1343373	391460	7.244	1.144 #
12)	L3 AR-1232-2	5.540f	5.065	4305118	631259	39.152	2.440 #
16)	L4 AR-1242-1	0.000	5.042	0	340669	N.D.	1.023 #
20)	L4 AR-1242-5	0.000	5.854	0	1751540	N.D.	4.586 #
21)	L5 AR-1248-1	0.000	5.042	0	340669	N.D.	1.262 #
22)	L5 AR-1248-2	6.087f	5.282	-292453	1111894	N.D.	3.166 #
23)	L5 AR-1248-3	6.381f	5.328	352374	201486	1.059	0.553 #
24)	L5 AR-1248-4	6.709f	5.498	2705865	93756	6.949	0.197 #
25)	L5 AR-1248-5	0.000	5.883	0	547225	N.D.	1.055 #
26)	L6 AR-1254-1	6.709	5.854	2705865	1751540	7.019	2.199 #
27)	L6 AR-1254-2	6.914	5.998	3264350	13762483	5.505	19.370 #
28)	L6 AR-1254-3	7.326	6.398	2332932	6506402	3.728	5.517 #
29)	L6 AR-1254-4	7.588	6.623	1465860	2420853	3.104	2.771
30)	L6 AR-1254-5	8.007	7.050	484225	2635419	0.986	2.463 #
31)	L7 AR-1260-1	7.460	6.540	1186940	6777103	3.103	10.117 #
32)	L7 AR-1260-2	7.722	6.713	552508	5299517	1.172	4.884 #
33)	L7 AR-1260-3	8.135f	6.856	127114	3559533	0.343	4.058 #
34)	L7 AR-1260-4	8.312	7.336	714065	1248064	1.705	1.635
35)	L7 AR-1260-5	8.654	7.598	468658	1023692	0.517	0.463
36)	L8 AR-1262-1	8.135	7.050	127114	2635419	0.528	4.508 #
37)	L8 AR-1262-2	8.654	7.598	468658	1023692	0.412	0.390
38)	L8 AR-1262-3	8.940f	7.858	315950	5279140	0.423	4.962 #
39)	L8 AR-1262-4	9.060	7.955	7167344	4119691	12.442	2.360 #
40)	L8 AR-1262-5	9.779	8.446	181214	1686136	0.452	2.137 #
41)	L9 AR-1268-1	8.940f	7.858	315950	5279140	0.233	1.725 #
42)	L9 AR-1268-2	9.060	7.955	7167344	4119691	5.607	1.579 #
43)	L9 AR-1268-3	9.320	8.137	907051	5317661	0.850	2.385 #
44)	L9 AR-1268-4	9.779	8.446	181214	1686136	0.401	1.895 #
45)	L9 AR-1268-5	10.216	8.753	1700852	2774477	0.473	0.441

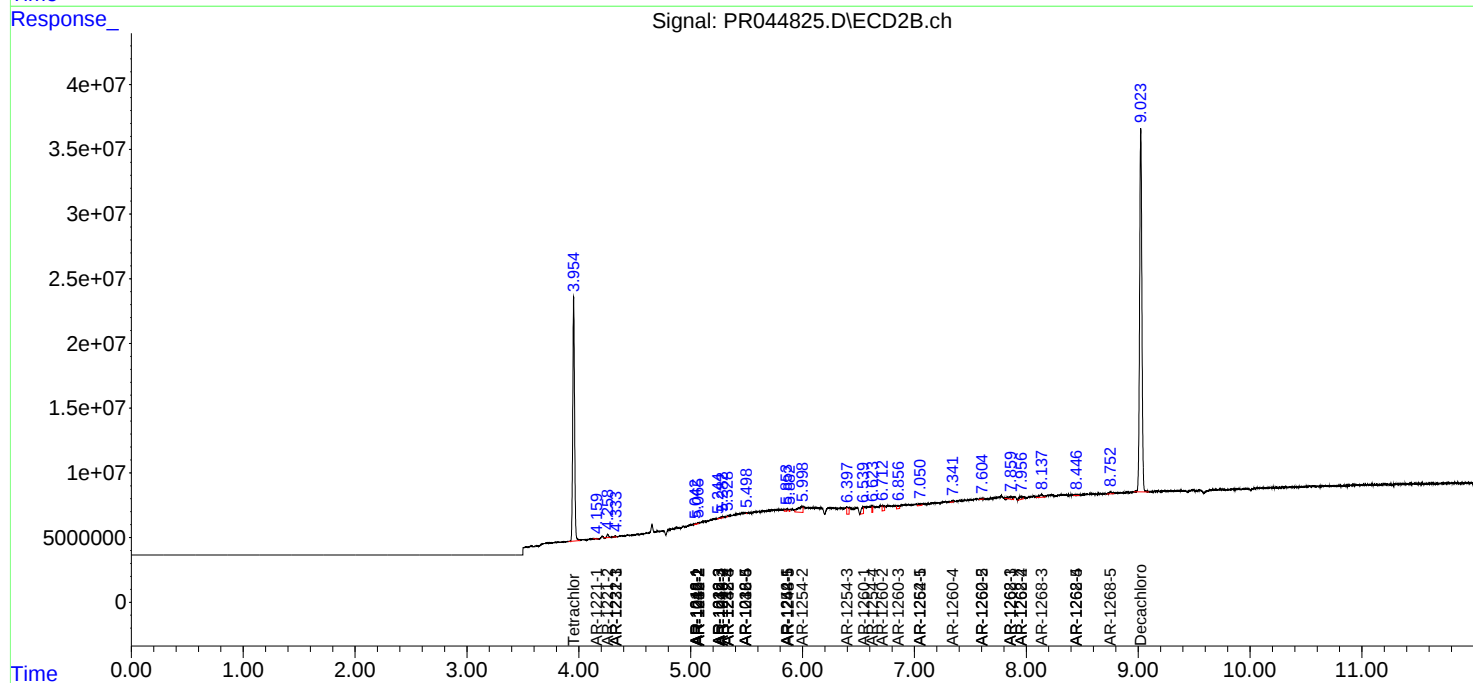
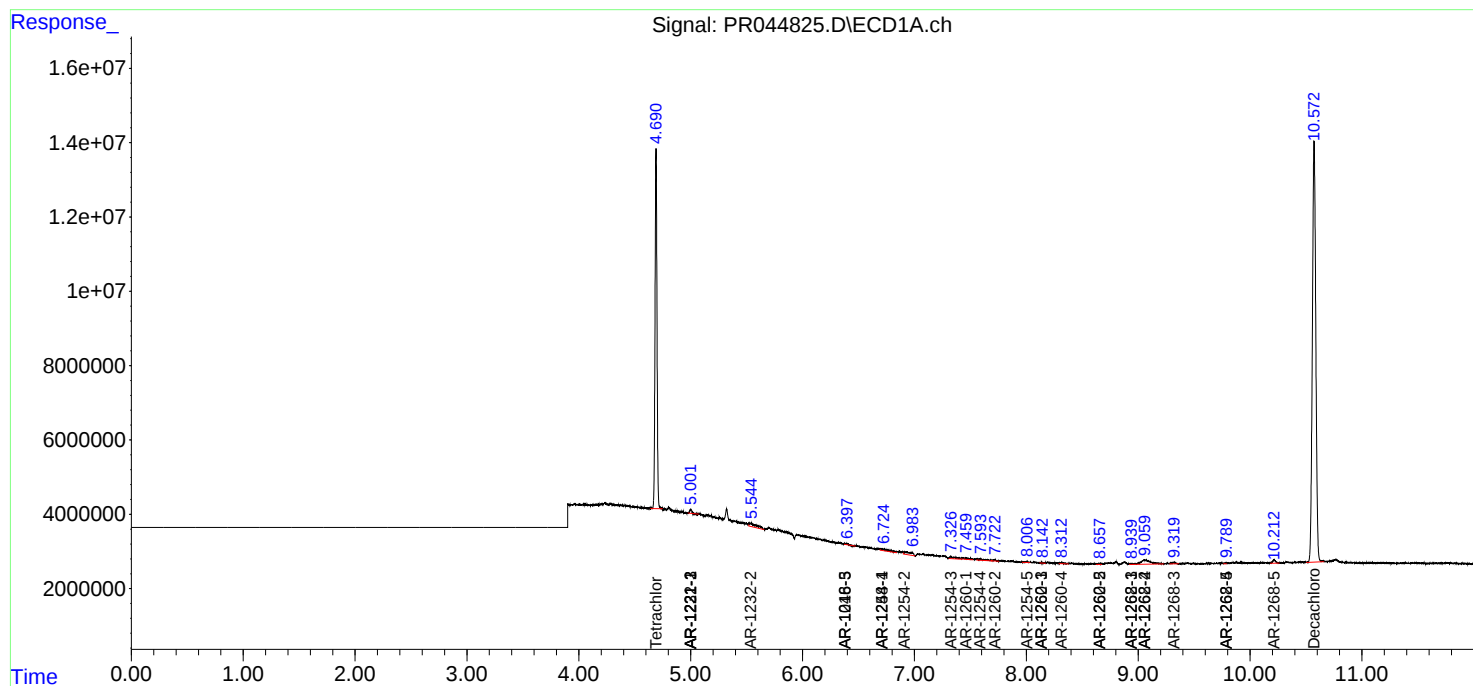
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

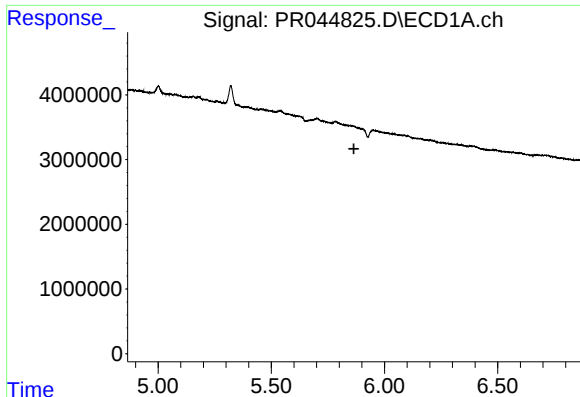
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030220\
Data File : PR044825.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2020 10:12
Operator : AJ\MA
Sample : L1677-11
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 00:23:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022420CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 25 08:20:41 2020
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

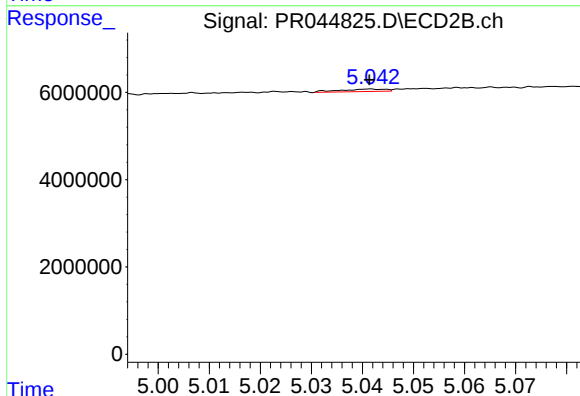




#3 AR-1016-1

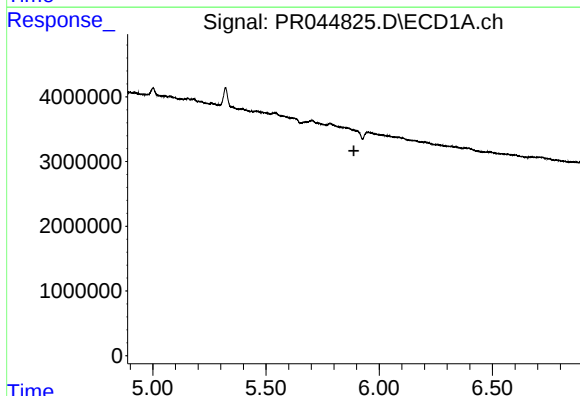
R.T.: 0.000 min
Exp R.T.: 5.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



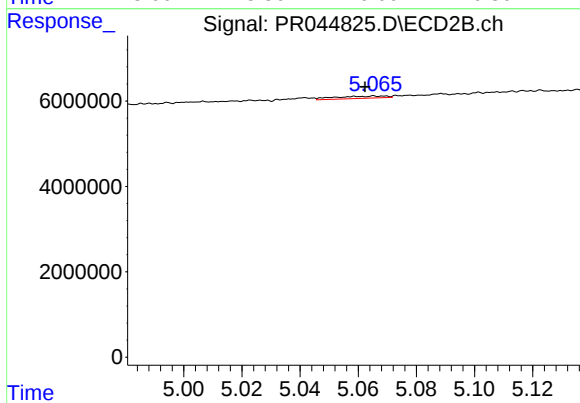
#3 AR-1016-1

R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 340669
Conc: 0.89 ng/ml



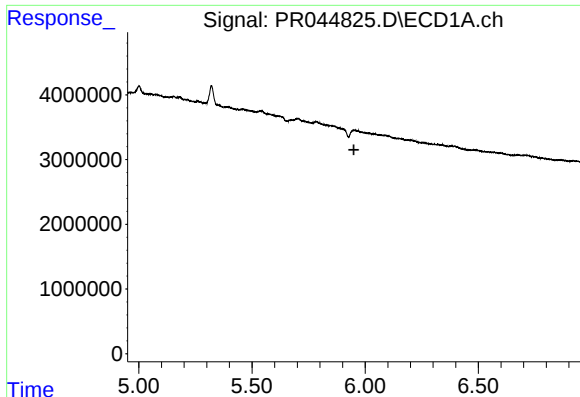
#4 AR-1016-2

R.T.: 5.951 min
Delta R.T.: 0.062 min
Response: -828992
Conc: N.D.



#4 AR-1016-2

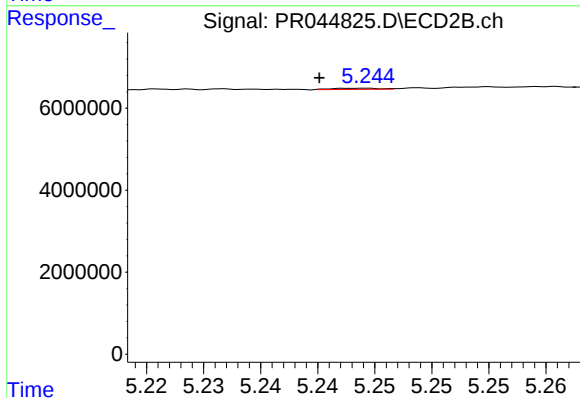
R.T.: 5.065 min
Delta R.T.: 0.003 min
Response: 631259
Conc: 1.16 ng/ml



#5 AR-1016-3

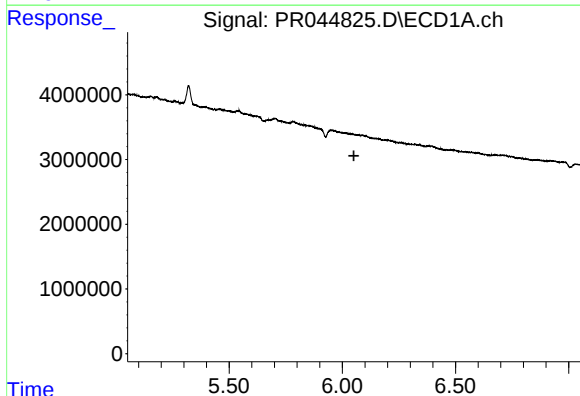
R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: -828992
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



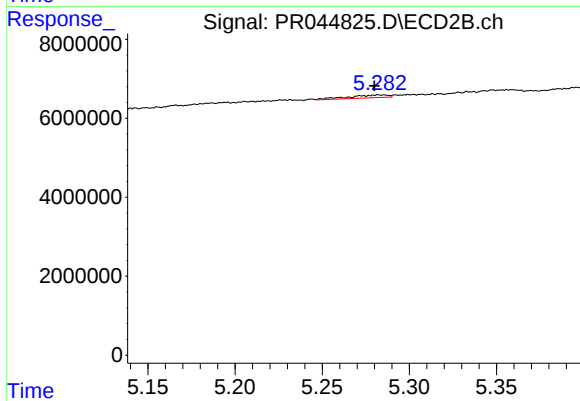
#5 AR-1016-3

R.T.: 5.244 min
Delta R.T.: 0.004 min
Response: 74266
Conc: 0.24 ng/ml



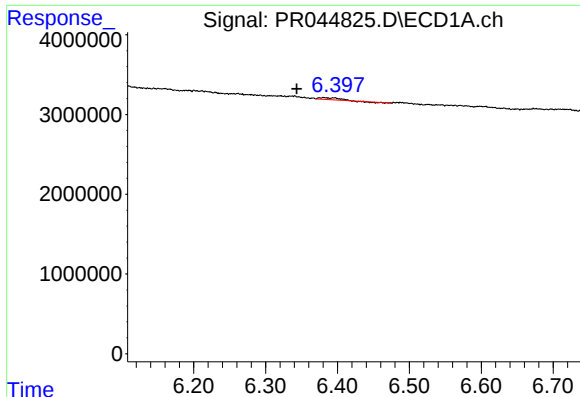
#6 AR-1016-4

R.T.: 6.087 min
Delta R.T.: 0.035 min
Response: -292453
Conc: N.D.



#6 AR-1016-4

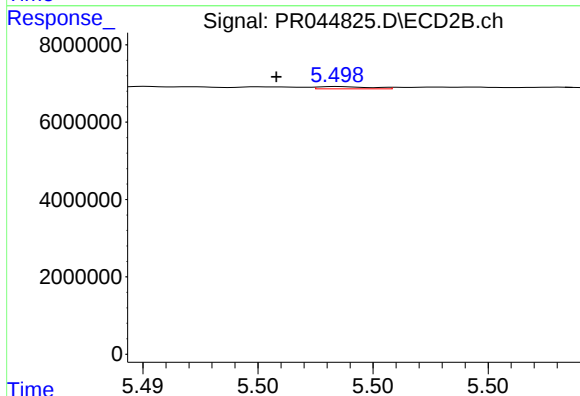
R.T.: 5.282 min
Delta R.T.: 0.002 min
Response: 1111894
Conc: 4.75 ng/ml



#7 AR-1016-5

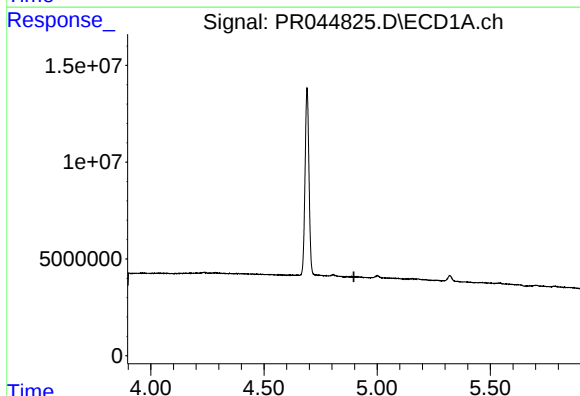
R.T.: 6.381 min
Delta R.T.: 0.037 min
Response: 352374
Conc: 1.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



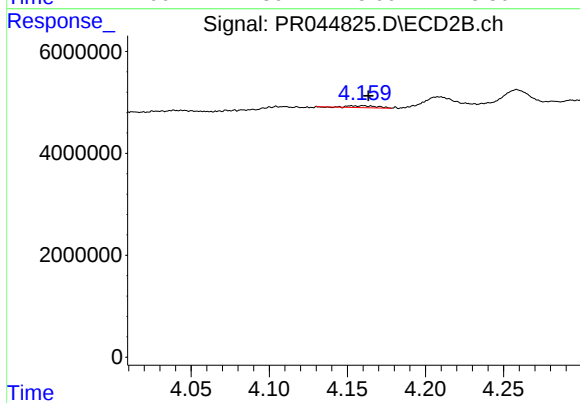
#7 AR-1016-5

R.T.: 5.498 min
Delta R.T.: 0.003 min
Response: 93756
Conc: 0.29 ng/ml



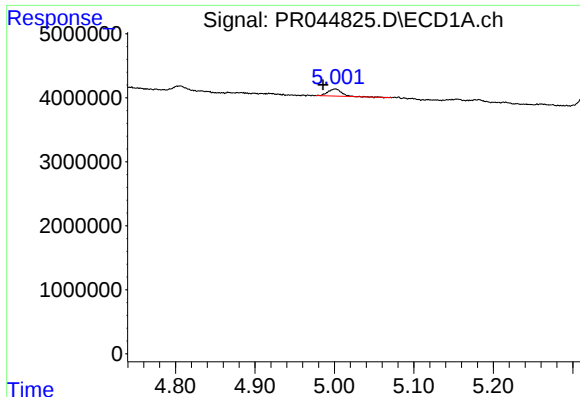
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.897 min
Response: 0
Conc: N.D.



#8 AR-1221-1

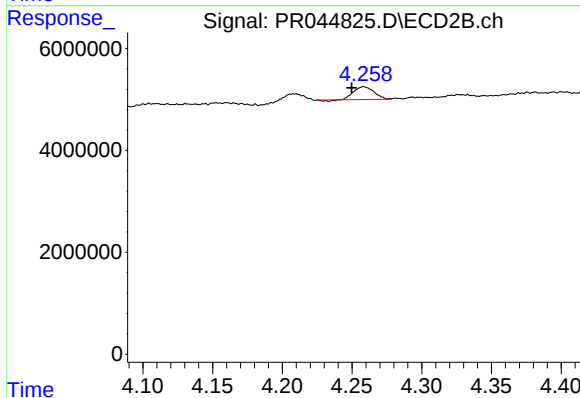
R.T.: 4.160 min
Delta R.T.: -0.003 min
Response: 454547
Conc: 2.49 ng/ml



#9 AR-1221-2

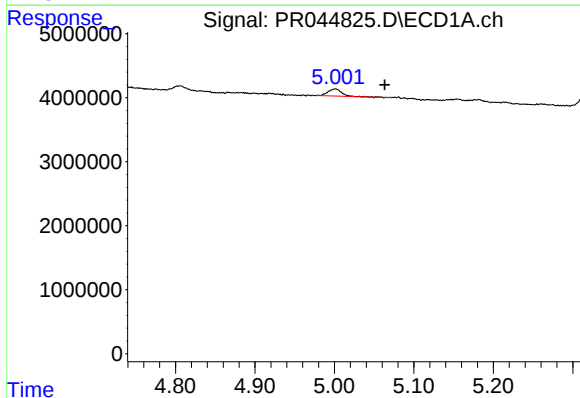
R.T.: 5.001 min
Delta R.T.: 0.015 min
Response: 1343373
Conc: 19.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



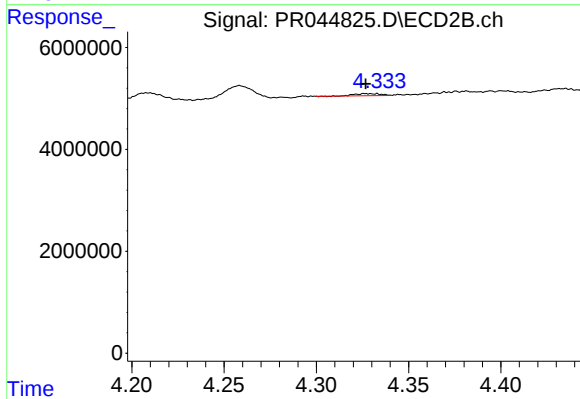
#9 AR-1221-2

R.T.: 4.258 min
Delta R.T.: 0.009 min
Response: 2461419
Conc: 19.11 ng/ml



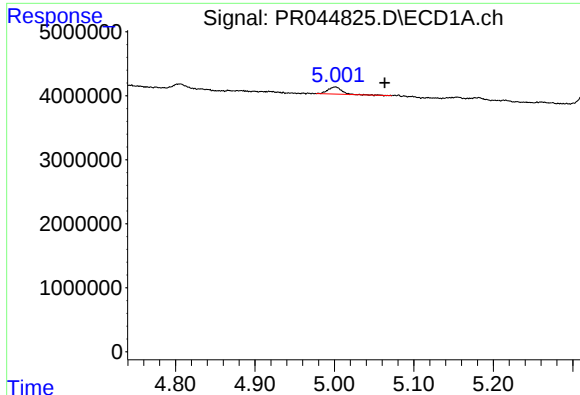
#10 AR-1221-3

R.T.: 5.001 min
Delta R.T.: -0.062 min
Response: 1343373
Conc: 5.99 ng/ml



#10 AR-1221-3

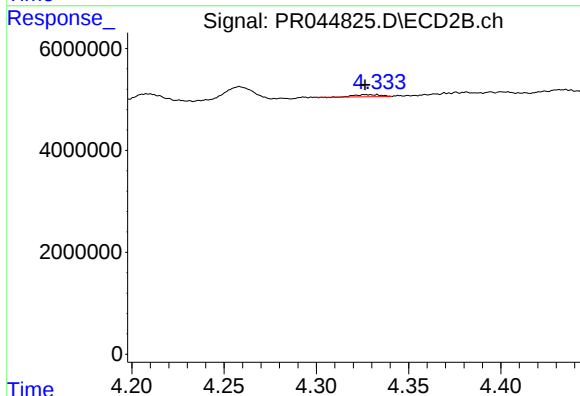
R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 391460
Conc: 0.94 ng/ml



#11 AR-1232-1

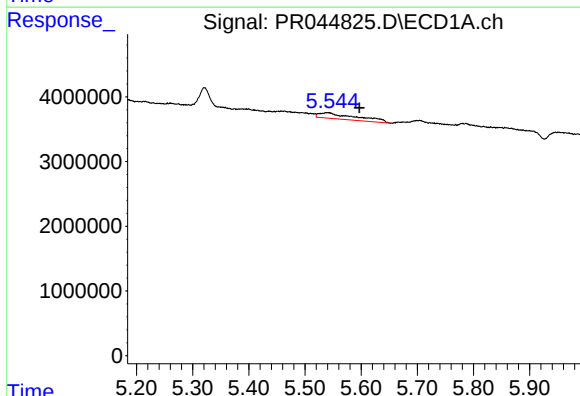
R.T.: 5.001 min
Delta R.T.: -0.062 min
Response: 1343373
Conc: 7.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



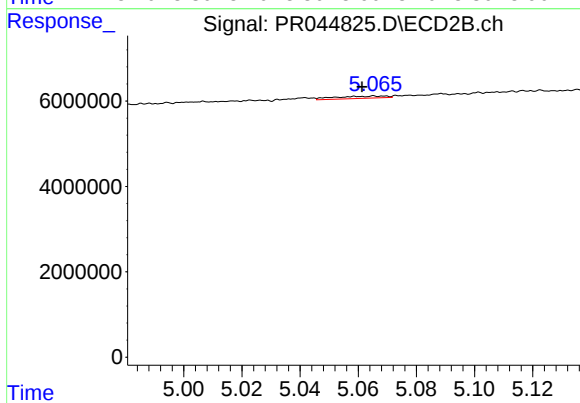
#11 AR-1232-1

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 391460
Conc: 1.14 ng/ml



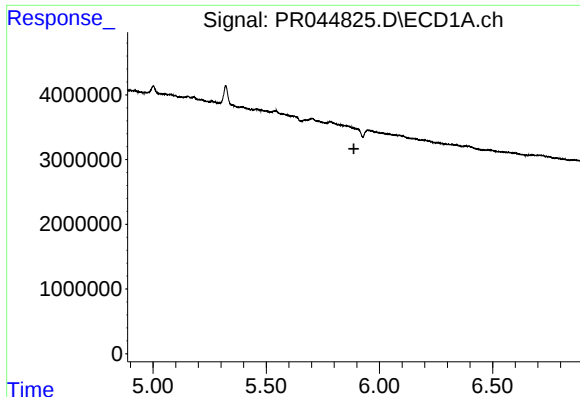
#12 AR-1232-2

R.T.: 5.540 min
Delta R.T.: -0.057 min
Response: 4305118
Conc: 39.15 ng/ml



#12 AR-1232-2

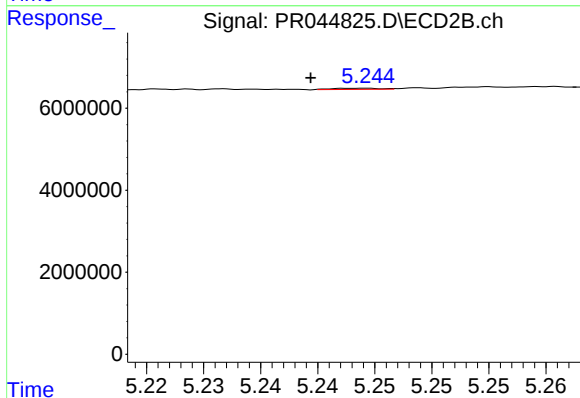
R.T.: 5.065 min
Delta R.T.: 0.004 min
Response: 631259
Conc: 2.44 ng/ml



#13 AR-1232-3

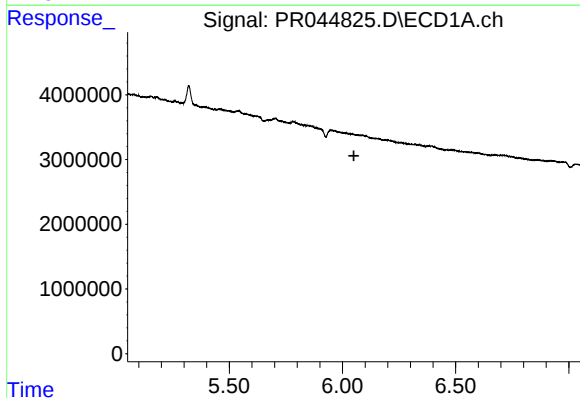
R.T.: 5.951 min
Delta R.T.: 0.063 min
Response: -828992
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



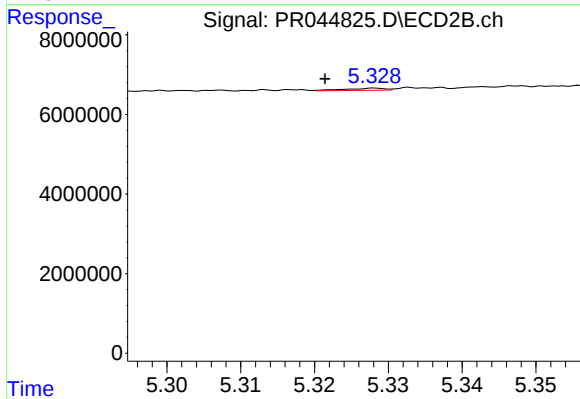
#13 AR-1232-3

R.T.: 5.244 min
Delta R.T.: 0.005 min
Response: 74266
Conc: 0.53 ng/ml



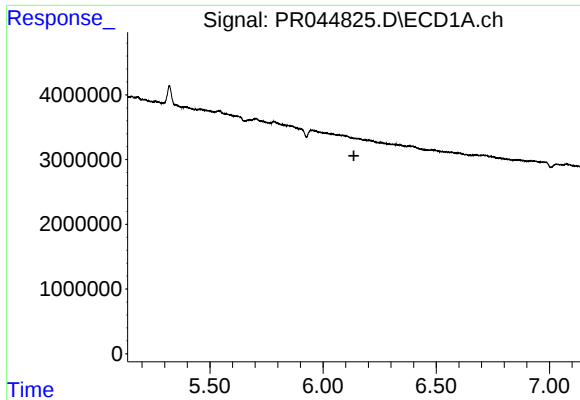
#14 AR-1232-4

R.T.: 6.087 min
Delta R.T.: 0.036 min
Response: -292453
Conc: N.D.



#14 AR-1232-4

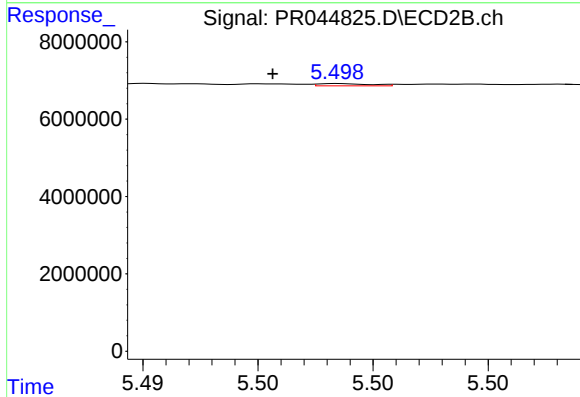
R.T.: 5.328 min
Delta R.T.: 0.007 min
Response: 201486
Conc: 1.67 ng/ml



#15 AR-1232-5

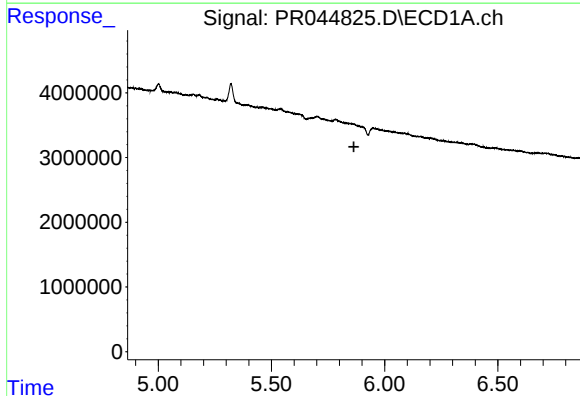
R.T.: 6.087 min
Delta R.T.: -0.050 min
Response: -292453
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



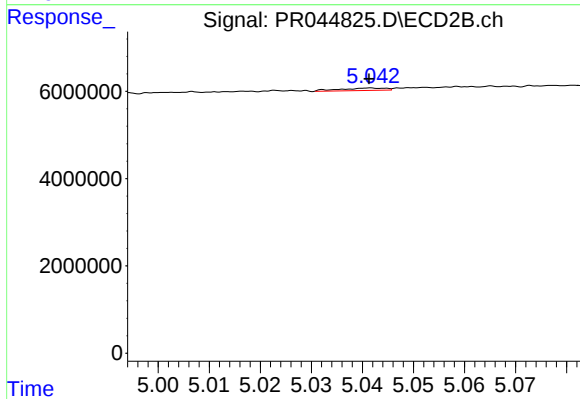
#15 AR-1232-5

R.T.: 5.498 min
Delta R.T.: 0.003 min
Response: 93756
Conc: 0.68 ng/ml



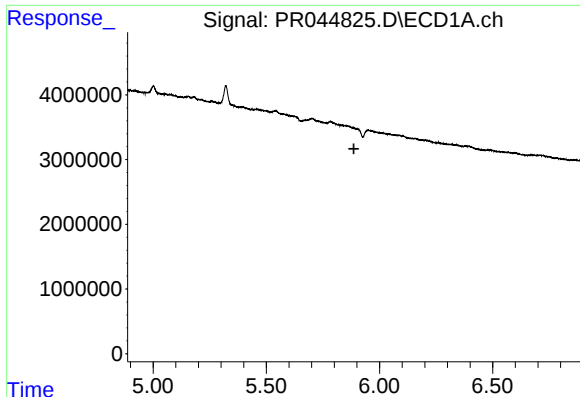
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.864 min
Response: 0
Conc: N.D.



#16 AR-1242-1

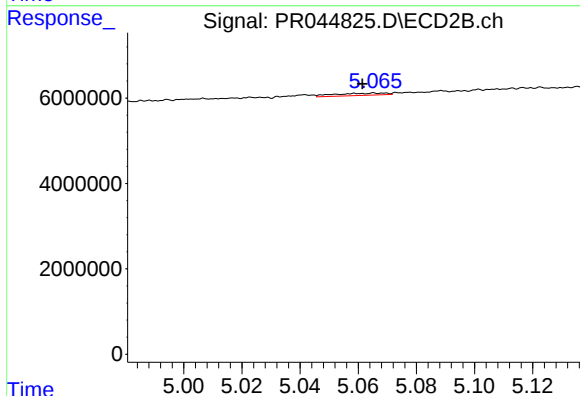
R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 340669
Conc: 1.02 ng/ml



#17 AR-1242-2

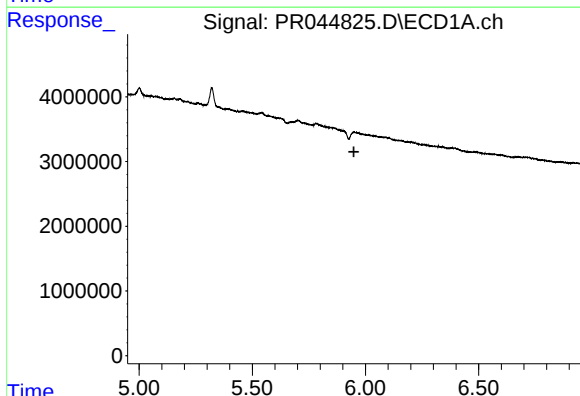
R.T.: 5.951 min
Delta R.T.: 0.064 min
Response: -828992
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



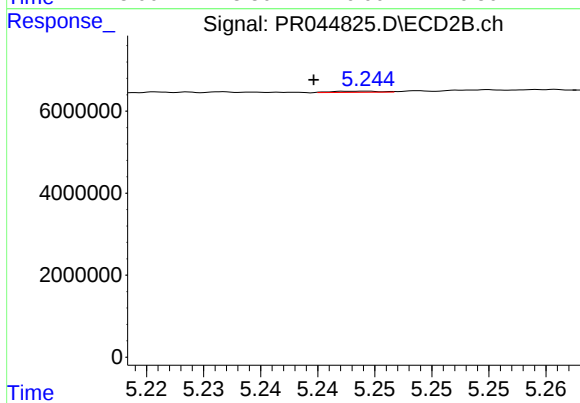
#17 AR-1242-2

R.T.: 5.065 min
Delta R.T.: 0.004 min
Response: 631259
Conc: 1.37 ng/ml



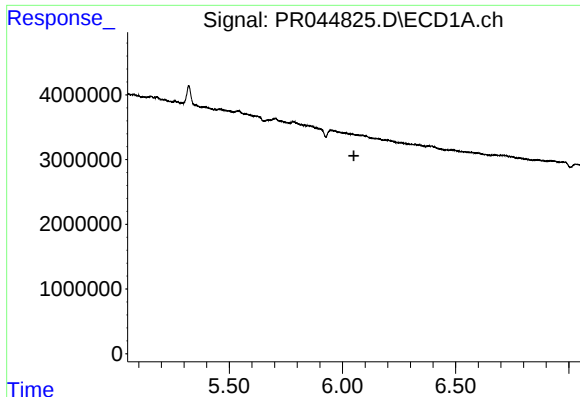
#18 AR-1242-3

R.T.: 5.951 min
Delta R.T.: 0.002 min
Response: -828992
Conc: N.D.



#18 AR-1242-3

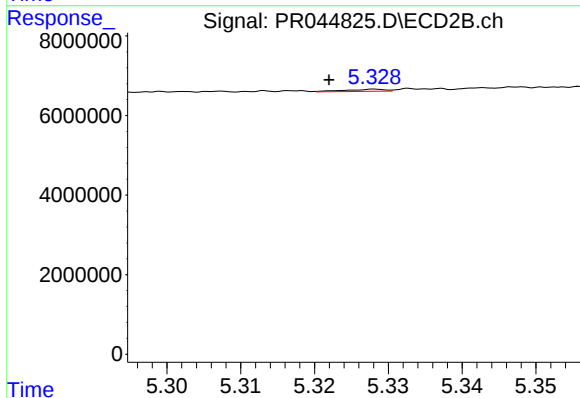
R.T.: 5.244 min
Delta R.T.: 0.004 min
Response: 74266
Conc: 0.29 ng/ml



#19 AR-1242-4

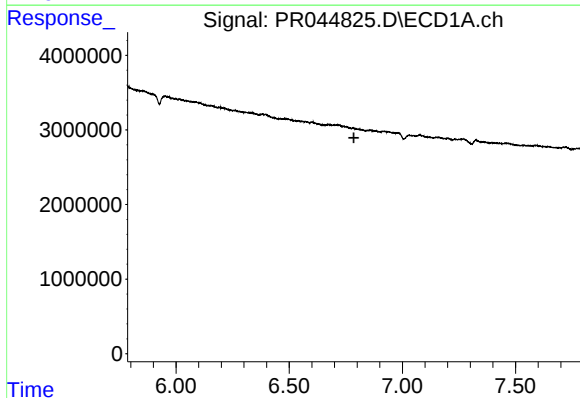
R.T.: 6.087 min
Delta R.T.: 0.036 min
Response: -292453
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



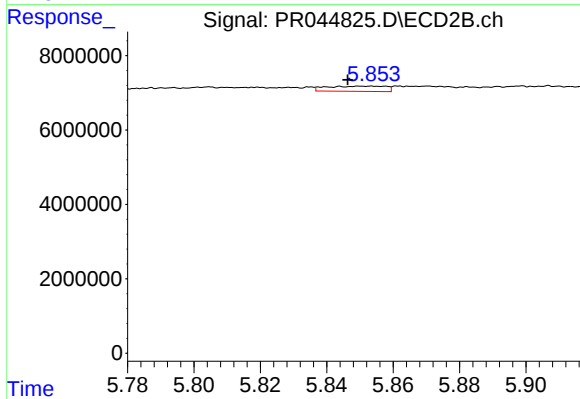
#19 AR-1242-4

R.T.: 5.328 min
Delta R.T.: 0.006 min
Response: 201486
Conc: 0.83 ng/ml



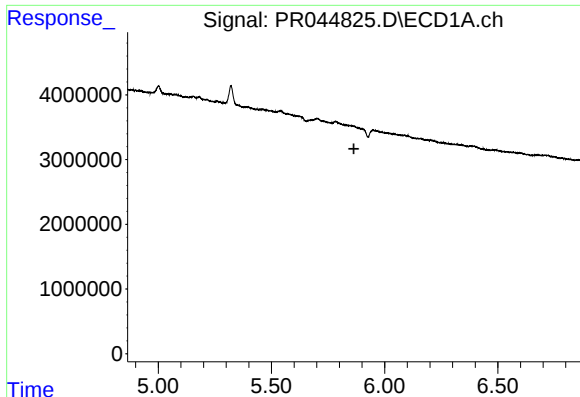
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.786 min
Response: 0
Conc: N.D.



#20 AR-1242-5

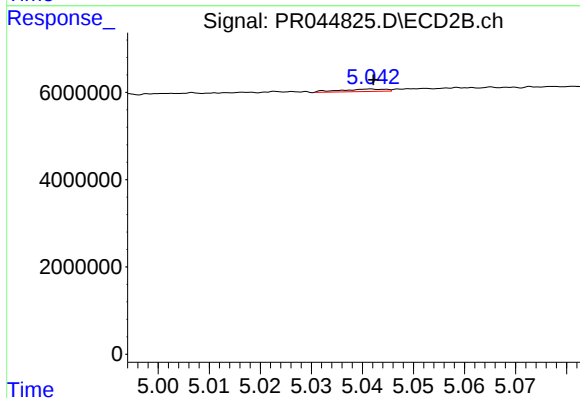
R.T.: 5.854 min
Delta R.T.: 0.007 min
Response: 1751540
Conc: 4.59 ng/ml



#21 AR-1248-1

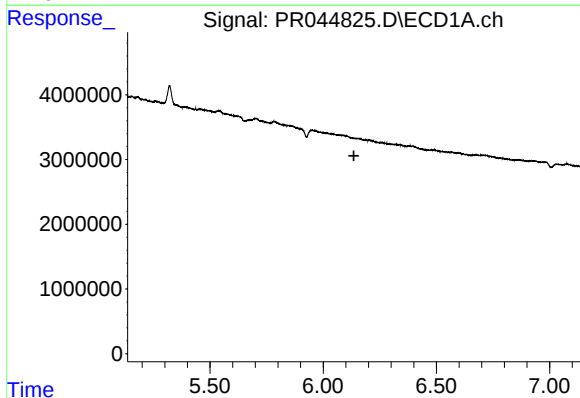
R.T.: 0.000 min
Exp R.T.: 5.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



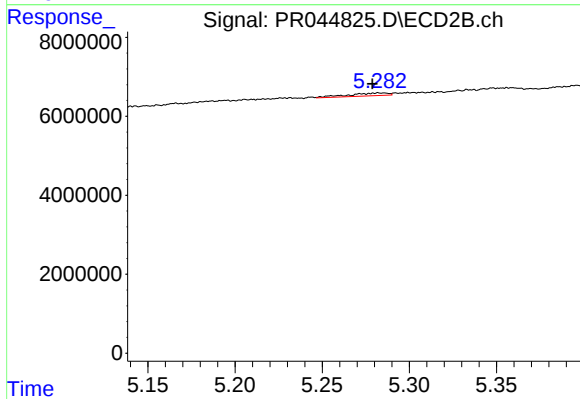
#21 AR-1248-1

R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 340669
Conc: 1.26 ng/ml



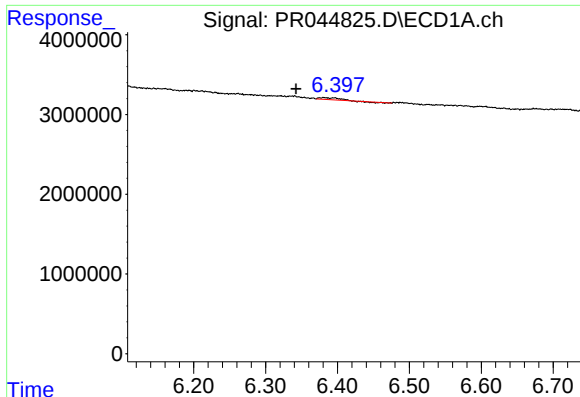
#22 AR-1248-2

R.T.: 6.087 min
Delta R.T.: -0.049 min
Response: -292453
Conc: N.D.



#22 AR-1248-2

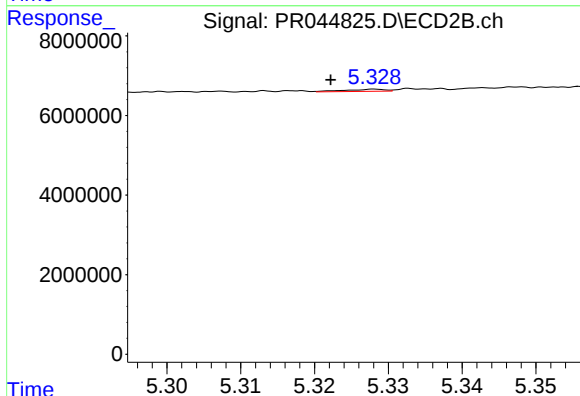
R.T.: 5.282 min
Delta R.T.: 0.003 min
Response: 1111894
Conc: 3.17 ng/ml



#23 AR-1248-3

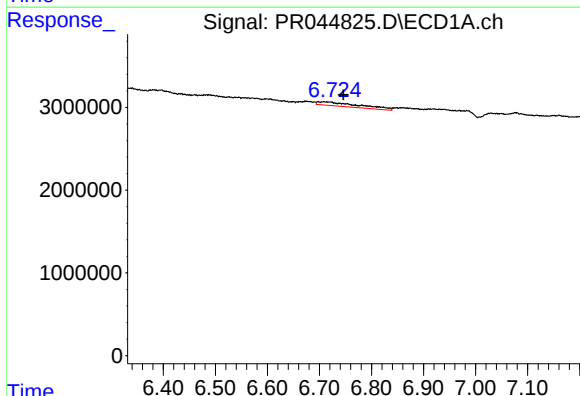
R.T.: 6.381 min
Delta R.T.: 0.038 min
Response: 352374
Conc: 1.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



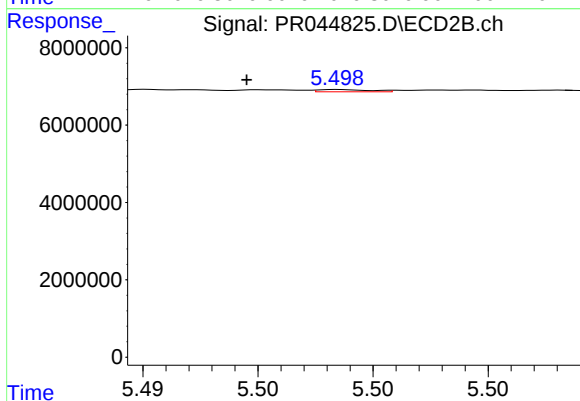
#23 AR-1248-3

R.T.: 5.328 min
Delta R.T.: 0.006 min
Response: 201486
Conc: 0.55 ng/ml



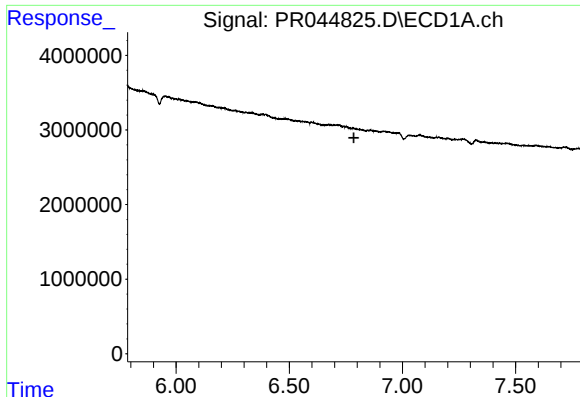
#24 AR-1248-4

R.T.: 6.709 min
Delta R.T.: -0.037 min
Response: 2705865
Conc: 6.95 ng/ml



#24 AR-1248-4

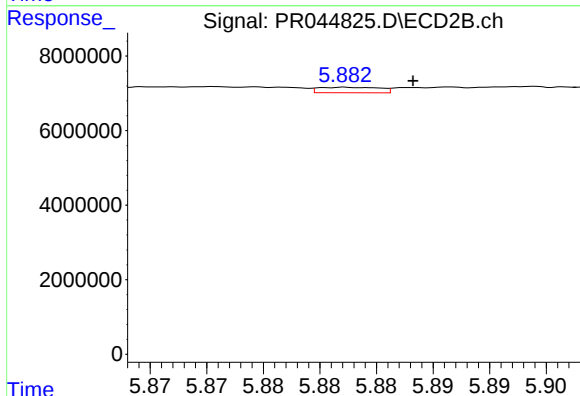
R.T.: 5.498 min
Delta R.T.: 0.004 min
Response: 93756
Conc: 0.20 ng/ml



#25 AR-1248-5

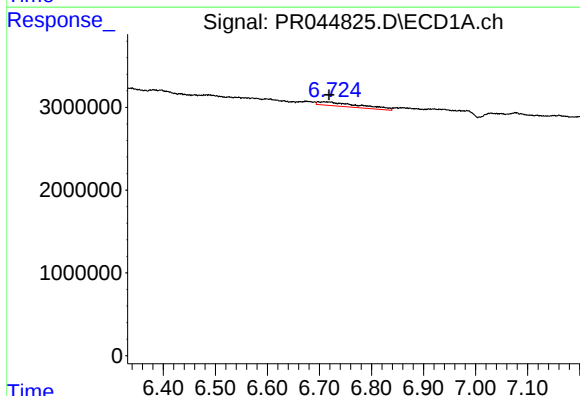
R.T.: 0.000 min
Exp R.T.: 6.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



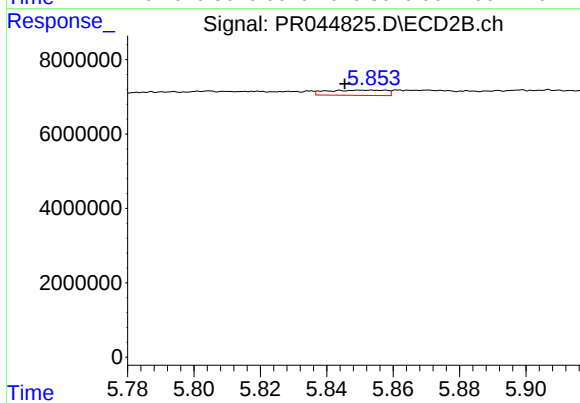
#25 AR-1248-5

R.T.: 5.883 min
Delta R.T.: -0.006 min
Response: 547225
Conc: 1.05 ng/ml



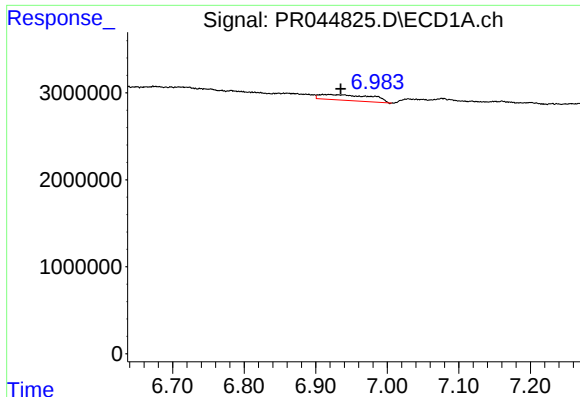
#26 AR-1254-1

R.T.: 6.709 min
Delta R.T.: -0.010 min
Response: 2705865
Conc: 7.02 ng/ml



#26 AR-1254-1

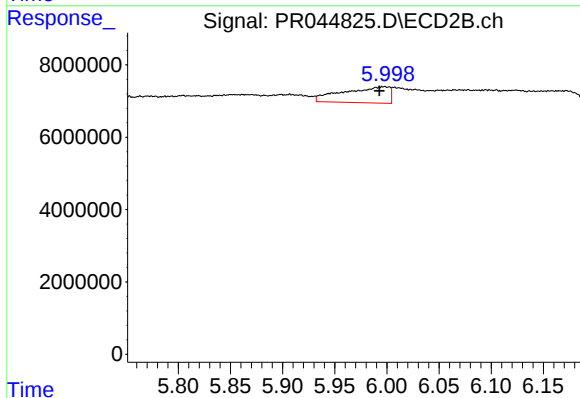
R.T.: 5.854 min
Delta R.T.: 0.008 min
Response: 1751540
Conc: 2.20 ng/ml



#27 AR-1254-2

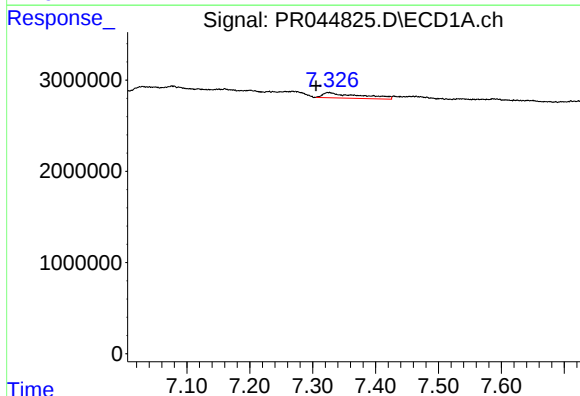
R.T.: 6.914 min
Delta R.T.: -0.020 min
Response: 3264350
Conc: 5.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



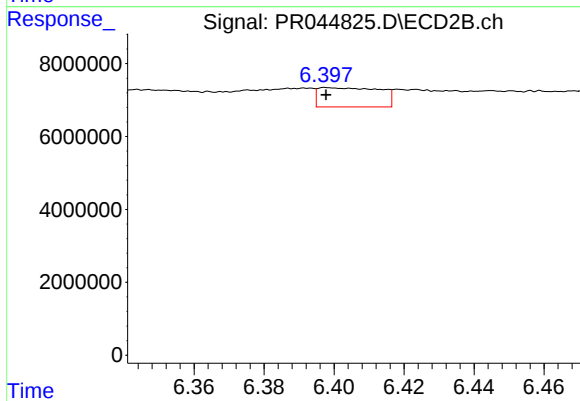
#27 AR-1254-2

R.T.: 5.998 min
Delta R.T.: 0.005 min
Response: 13762483
Conc: 19.37 ng/ml



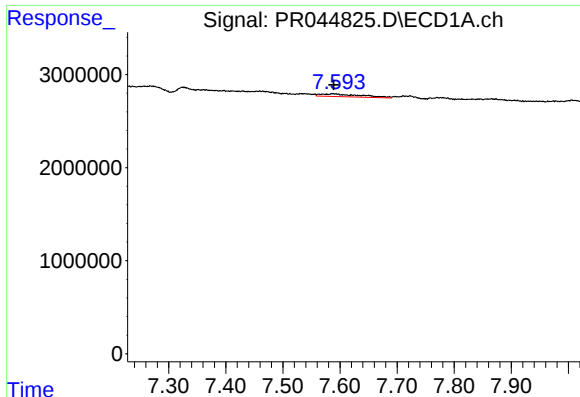
#28 AR-1254-3

R.T.: 7.326 min
Delta R.T.: 0.021 min
Response: 2332932
Conc: 3.73 ng/ml



#28 AR-1254-3

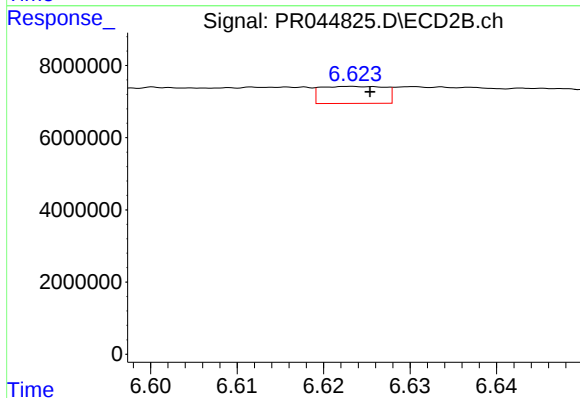
R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 6506402
Conc: 5.52 ng/ml



#29 AR-1254-4

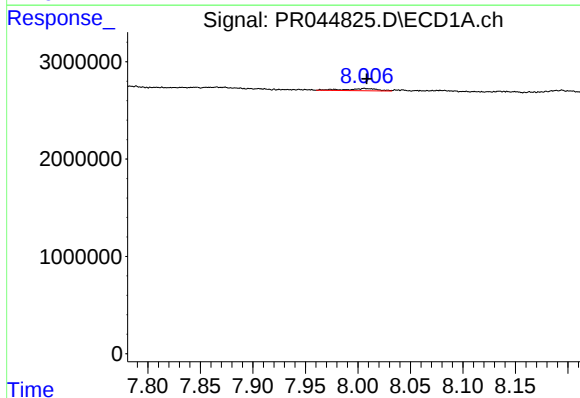
R.T.: 7.588 min
Delta R.T.: 0.000 min
Response: 1465860
Conc: 3.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



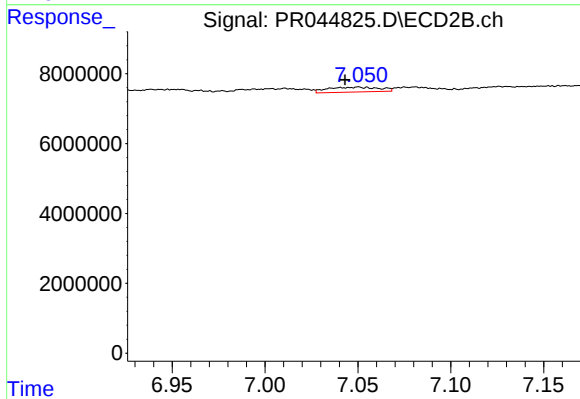
#29 AR-1254-4

R.T.: 6.623 min
Delta R.T.: -0.002 min
Response: 2420853
Conc: 2.77 ng/ml



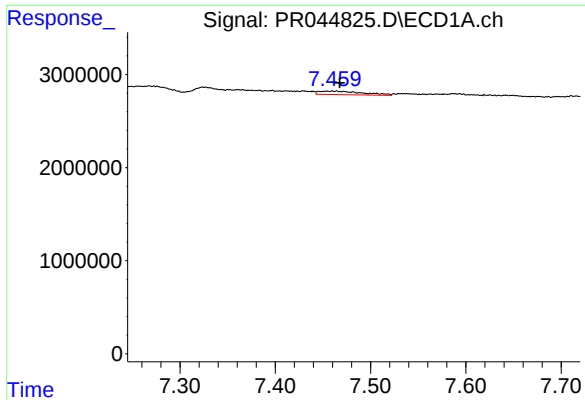
#30 AR-1254-5

R.T.: 8.007 min
Delta R.T.: -0.001 min
Response: 484225
Conc: 0.99 ng/ml



#30 AR-1254-5

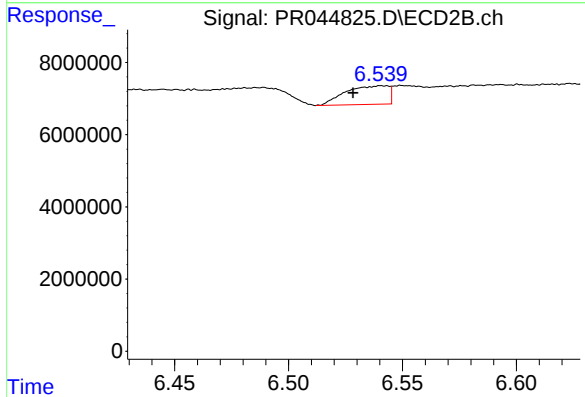
R.T.: 7.050 min
Delta R.T.: 0.007 min
Response: 2635419
Conc: 2.46 ng/ml



#31 AR-1260-1

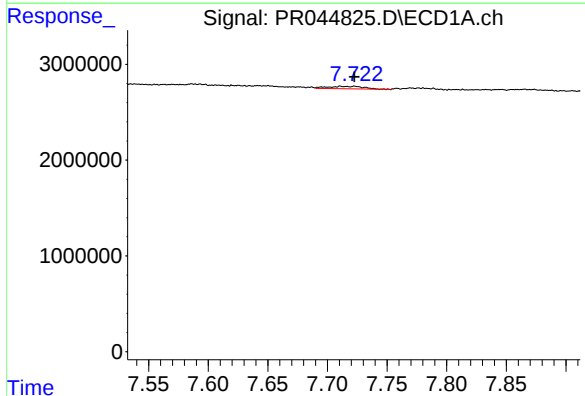
R.T.: 7.460 min
Delta R.T.: -0.007 min
Response: 1186940
Conc: 3.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



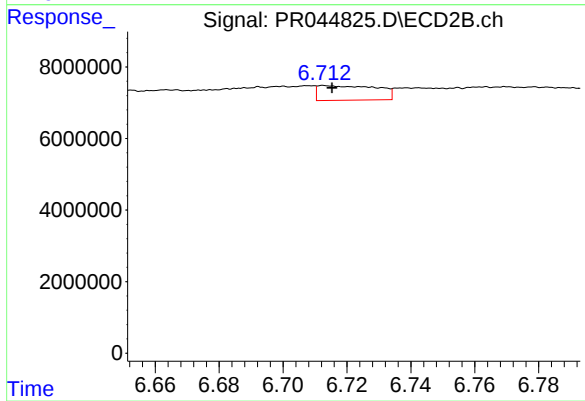
#31 AR-1260-1

R.T.: 6.540 min
Delta R.T.: 0.012 min
Response: 6777103
Conc: 10.12 ng/ml



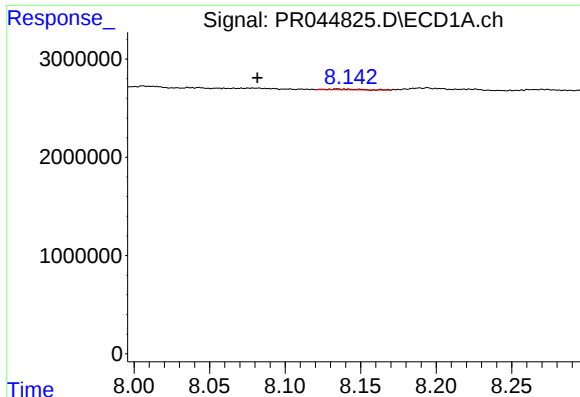
#32 AR-1260-2

R.T.: 7.722 min
Delta R.T.: 0.000 min
Response: 552508
Conc: 1.17 ng/ml



#32 AR-1260-2

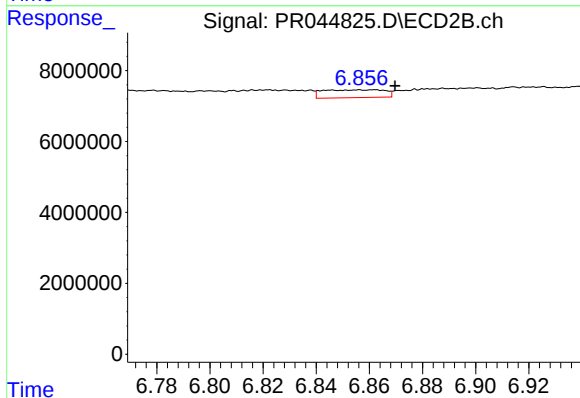
R.T.: 6.713 min
Delta R.T.: -0.003 min
Response: 5299517
Conc: 4.88 ng/ml



#33 AR-1260-3

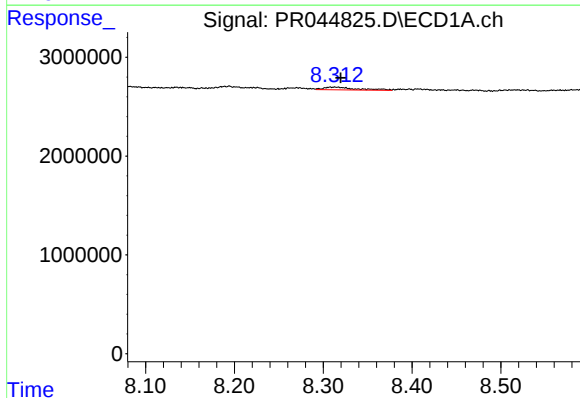
R.T.: 8.135 min
Delta R.T.: 0.054 min
Response: 127114
Conc: 0.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



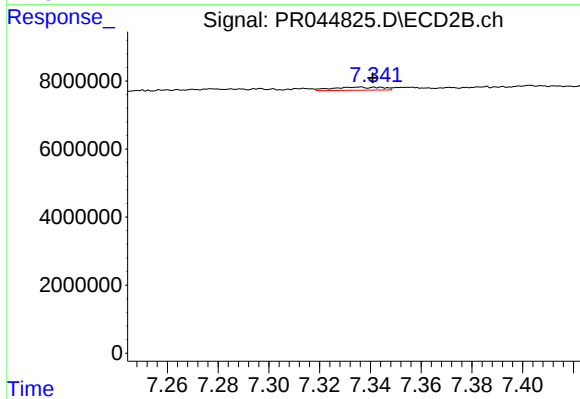
#33 AR-1260-3

R.T.: 6.856 min
Delta R.T.: -0.013 min
Response: 3559533
Conc: 4.06 ng/ml



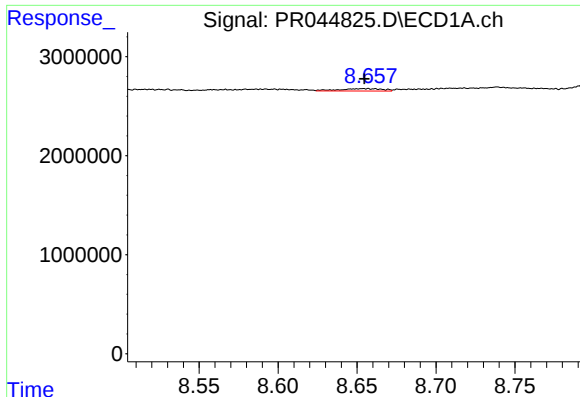
#34 AR-1260-4

R.T.: 8.312 min
Delta R.T.: -0.007 min
Response: 714065
Conc: 1.70 ng/ml



#34 AR-1260-4

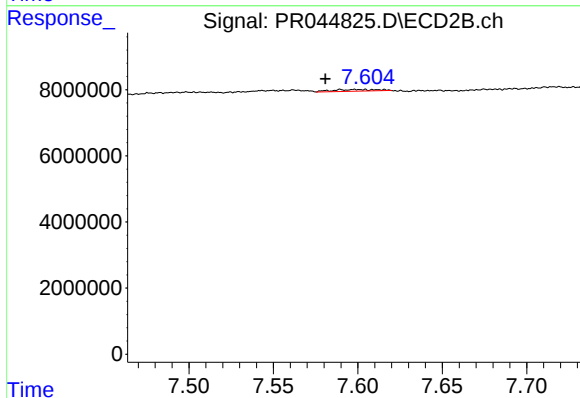
R.T.: 7.336 min
Delta R.T.: -0.005 min
Response: 1248064
Conc: 1.63 ng/ml



#35 AR-1260-5

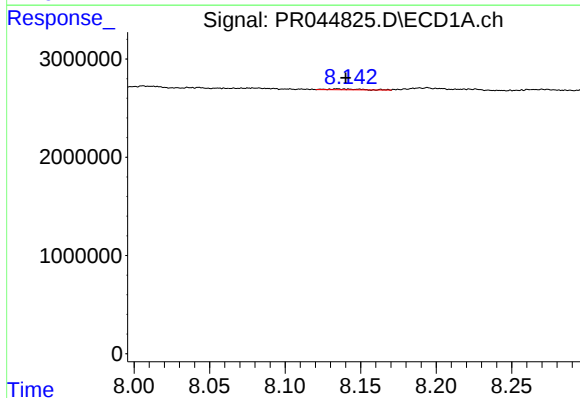
R.T.: 8.654 min
Delta R.T.: 0.000 min
Response: 468658
Conc: 0.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



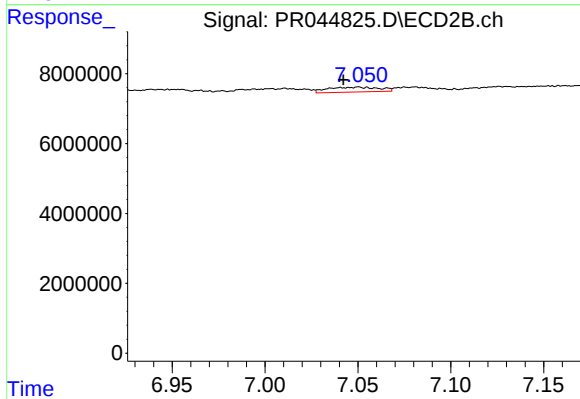
#35 AR-1260-5

R.T.: 7.598 min
Delta R.T.: 0.017 min
Response: 1023692
Conc: 0.46 ng/ml



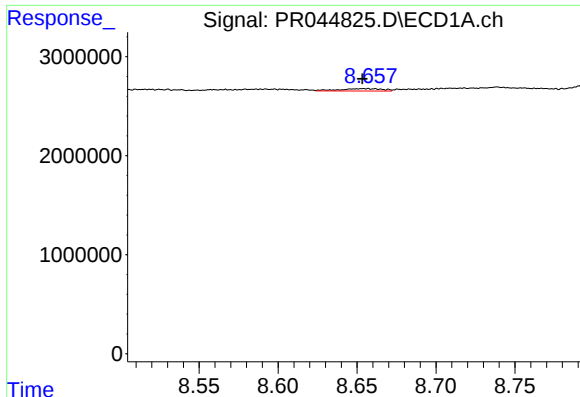
#36 AR-1262-1

R.T.: 8.135 min
Delta R.T.: -0.005 min
Response: 127114
Conc: 0.53 ng/ml



#36 AR-1262-1

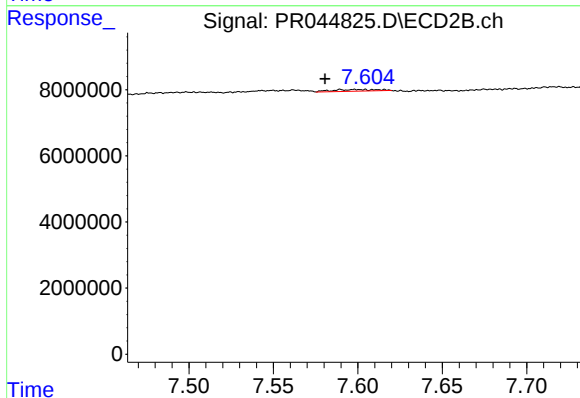
R.T.: 7.050 min
Delta R.T.: 0.008 min
Response: 2635419
Conc: 4.51 ng/ml



#37 AR-1262-2

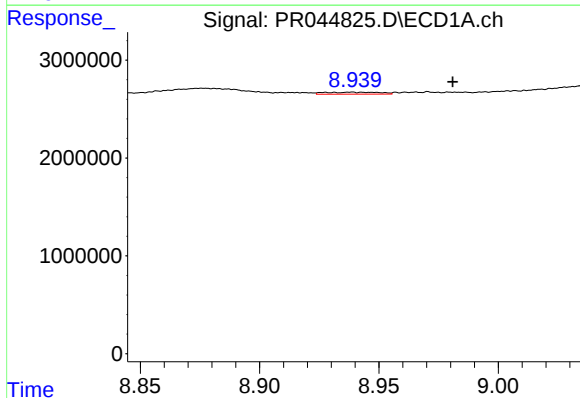
R.T.: 8.654 min
Delta R.T.: 0.001 min
Response: 468658
Conc: 0.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



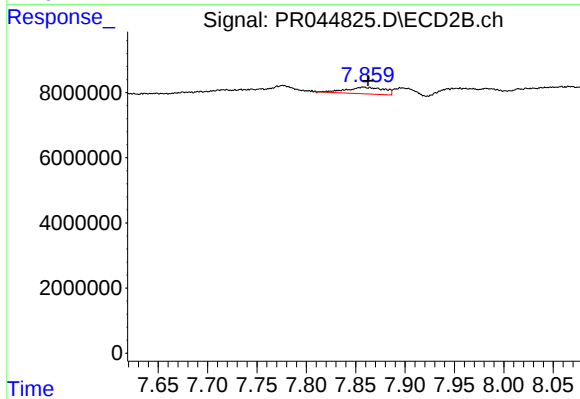
#37 AR-1262-2

R.T.: 7.598 min
Delta R.T.: 0.018 min
Response: 1023692
Conc: 0.39 ng/ml



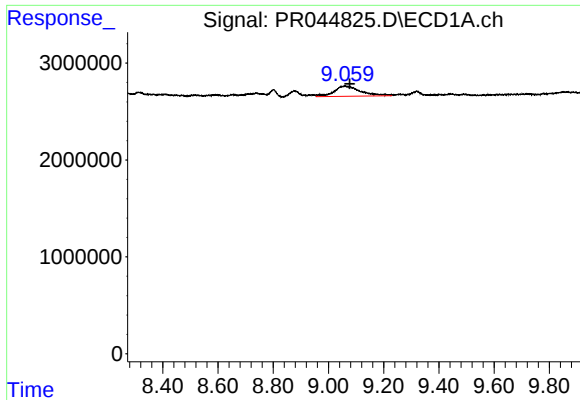
#38 AR-1262-3

R.T.: 8.940 min
Delta R.T.: -0.041 min
Response: 315950
Conc: 0.42 ng/ml



#38 AR-1262-3

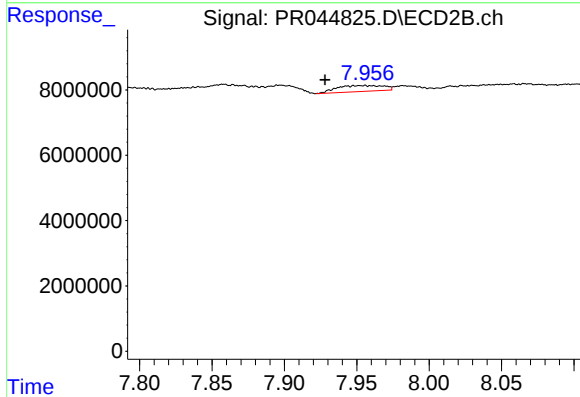
R.T.: 7.858 min
Delta R.T.: -0.005 min
Response: 5279140
Conc: 4.96 ng/ml



#39 AR-1262-4

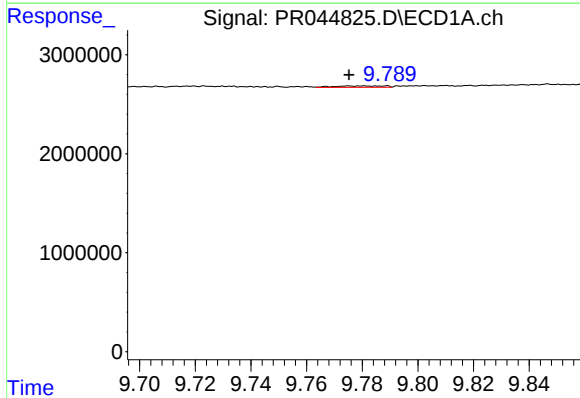
R.T.: 9.060 min
Delta R.T.: -0.017 min
Response: 7167344
Conc: 12.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



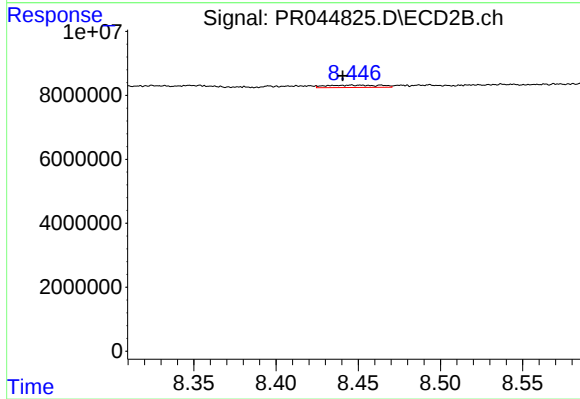
#39 AR-1262-4

R.T.: 7.955 min
Delta R.T.: 0.027 min
Response: 4119691
Conc: 2.36 ng/ml



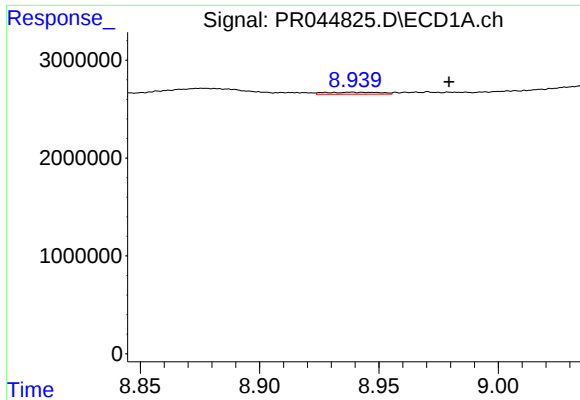
#40 AR-1262-5

R.T.: 9.779 min
Delta R.T.: 0.004 min
Response: 181214
Conc: 0.45 ng/ml



#40 AR-1262-5

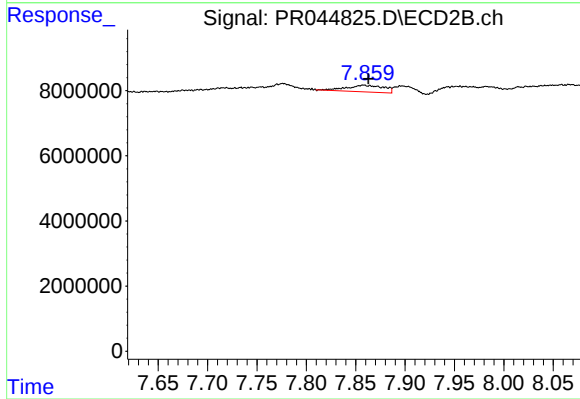
R.T.: 8.446 min
Delta R.T.: 0.005 min
Response: 1686136
Conc: 2.14 ng/ml



#41 AR-1268-1

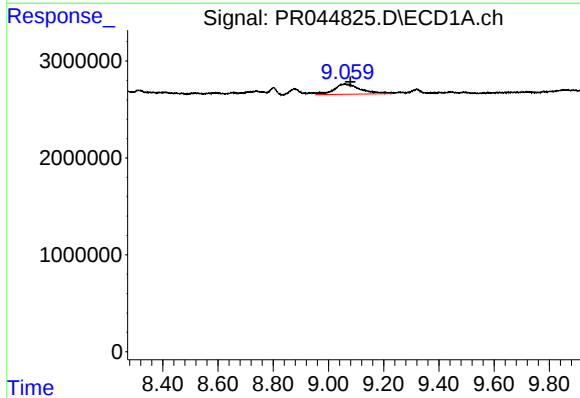
R.T.: 8.940 min
Delta R.T.: -0.039 min
Response: 315950
Conc: 0.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



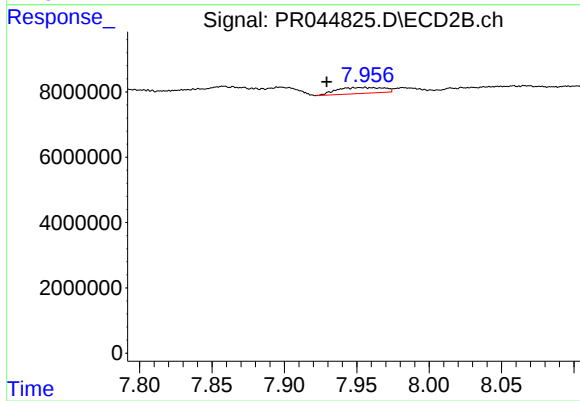
#41 AR-1268-1

R.T.: 7.858 min
Delta R.T.: -0.005 min
Response: 5279140
Conc: 1.72 ng/ml



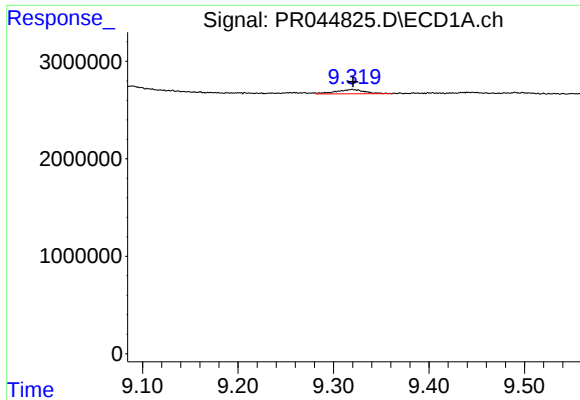
#42 AR-1268-2

R.T.: 9.060 min
Delta R.T.: -0.019 min
Response: 7167344
Conc: 5.61 ng/ml



#42 AR-1268-2

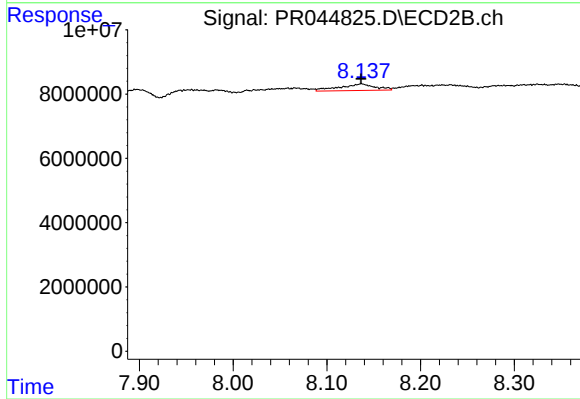
R.T.: 7.955 min
Delta R.T.: 0.026 min
Response: 4119691
Conc: 1.58 ng/ml



#43 AR-1268-3

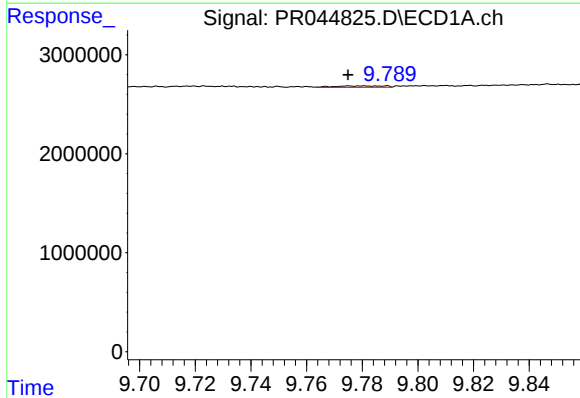
R.T.: 9.320 min
Delta R.T.: 0.000 min
Response: 907051
Conc: 0.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



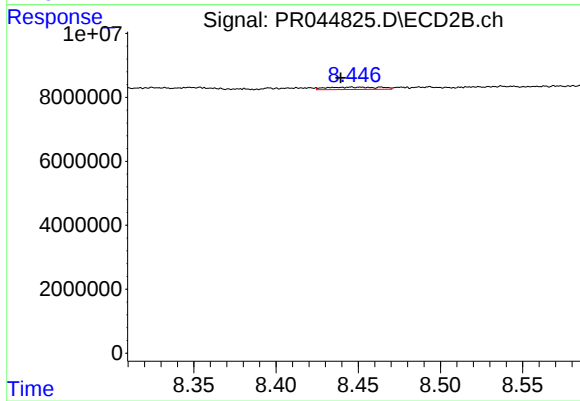
#43 AR-1268-3

R.T.: 8.137 min
Delta R.T.: 0.000 min
Response: 5317661
Conc: 2.38 ng/ml



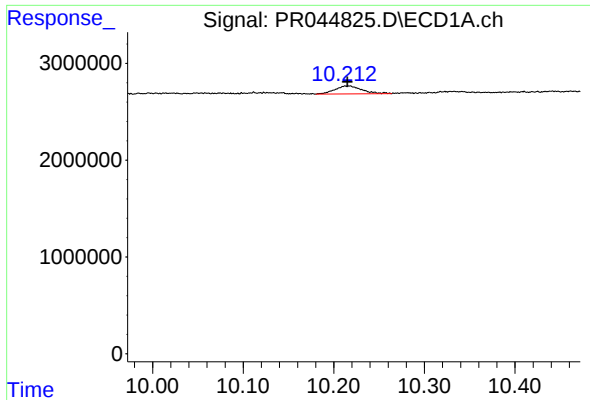
#44 AR-1268-4

R.T.: 9.779 min
Delta R.T.: 0.004 min
Response: 181214
Conc: 0.40 ng/ml



#44 AR-1268-4

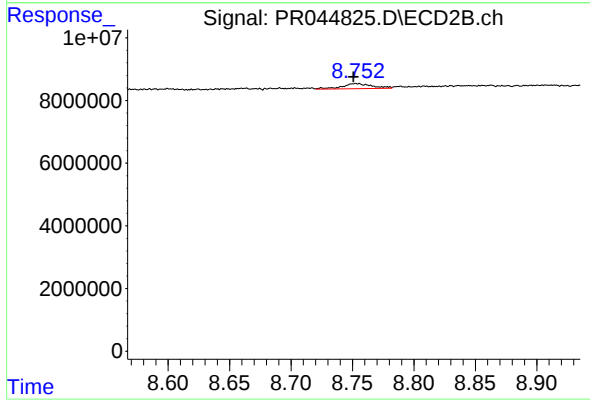
R.T.: 8.446 min
Delta R.T.: 0.006 min
Response: 1686136
Conc: 1.89 ng/ml



#45 AR-1268-5

R.T.: 10.216 min
Delta R.T.: 0.000 min
Response: 1700852
Conc: 0.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.753 min
Delta R.T.: 0.002 min
Response: 2774477
Conc: 0.44 ng/ml