

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022820\
 Data File : PR044810.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2020 14:51
 Operator : AJ\MA
 Sample : L1708-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 29 04:10:48 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...	4.693	3.956	103.9E6	198.9E6	12.819	13.289
2)	SA Decachlor...	10.576	9.025	253.9E6	417.2E6	34.550	33.870
Target Compounds							
3)	L1 AR-1016-1	5.901f	5.016	54730	81655	0.179	0.213
4)	L1 AR-1016-2	5.901	5.016f	54730	81655	0.126	0.149
5)	L1 AR-1016-3	5.901f	5.227	54730	343863	0.214	1.133 #
6)	L1 AR-1016-4	6.050	5.227f	720774	343863	3.337	1.469 #
7)	L1 AR-1016-5	6.357	5.511	424613	1880622	2.075	5.892 #
8)	L2 AR-1221-1	4.929	4.120f	359835	490808	3.586	2.693
9)	L2 AR-1221-2	5.002	4.260	1434607	2197426	21.173	17.064
10)	L2 AR-1221-3	5.081	4.330	55970	328911	0.250	0.792 #
11)	L3 AR-1232-1	5.081	4.330	55970	328911	0.302	0.961 #
12)	L3 AR-1232-2	5.571	5.016f	425611	81655	3.871	0.316 #
13)	L3 AR-1232-3	5.901	5.227	54730	343863	0.259	2.436 #
14)	L3 AR-1232-4	6.050	5.352	720774	7709793	6.911	63.840 #
15)	L3 AR-1232-5	6.127	5.511	646831	1880622	8.666	13.735 #
16)	L4 AR-1242-1	5.901f	5.016	54730	81655	0.196	0.245 #
17)	L4 AR-1242-2	5.901	5.016f	54730	81655	0.138	0.177 #
18)	L4 AR-1242-3	5.901f	5.227	54730	343863	0.235	1.324 #
19)	L4 AR-1242-4	6.050	5.352	720774	7709793	3.655	31.570 #
20)	L4 AR-1242-5	6.763	5.859	1195672	396319	5.470	1.038 #
21)	L5 AR-1248-1	5.901f	5.016	54730	81655	0.242	0.303 #
22)	L5 AR-1248-2	6.127	5.227f	646831	343863	2.152	0.979 #
23)	L5 AR-1248-3	6.357	5.352	424613	7709793	1.277	21.146 #
24)	L5 AR-1248-4	6.763	5.511	1195672	1880622	3.071	3.960 #
25)	L5 AR-1248-5	6.763	5.868	1195672	712253	3.259	1.373 #
26)	L6 AR-1254-1	6.677f	5.859	1116407	396319	2.896	0.498 #
27)	L6 AR-1254-2	6.918	5.967	490175	415537	0.827	0.585 #
28)	L6 AR-1254-3	7.324	6.408	765181	1038565	1.223	0.881 #
29)	L6 AR-1254-4	7.578	6.621	658772	2340461	1.395	2.679 #
30)	L6 AR-1254-5	8.000	7.047	278003	597675	0.566	0.559
31)	L7 AR-1260-1	7.430f	6.528	1213579	808878	3.173	1.207 #
32)	L7 AR-1260-2	7.712	6.706	323804	3262992	0.687	3.007 #
33)	L7 AR-1260-3	8.075	6.856	80571	2376834	0.217	2.710 #
34)	L7 AR-1260-4	8.314	7.348	168814	2525583	0.403	3.308 #
35)	L7 AR-1260-5	8.657	7.569	329473	2739447	0.364	1.239 #
36)	L8 AR-1262-1	8.075f	7.047	80571	597675	0.335	1.022 #
37)	L8 AR-1262-2	8.657	7.569	329473	2739447	0.290	1.045 #
38)	L8 AR-1262-3	9.004	7.828	258816	-1389	0.347	N.D. #
39)	L8 AR-1262-4	9.069	7.904	557923	1037474	0.968	0.594 #
40)	L8 AR-1262-5	9.776	8.433	254825	2325204	0.636	2.947 #
41)	L9 AR-1268-1	9.004	7.828	258816	-1389	0.191	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022820\
Data File : PR044810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2020 14:51
Operator : AJ\MA
Sample : L1708-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 04:10:48 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
42)	L9 AR-1268-2	9.069	7.904	557923	1037474	0.436	0.398
43)	L9 AR-1268-3	9.324	8.138	778326	2631767	0.730	1.180 #
44)	L9 AR-1268-4	9.776	8.433	254825	2325204	0.564	2.613 #
45)	L9 AR-1268-5	10.220	8.756	2062357	2497607	0.574	0.397 #

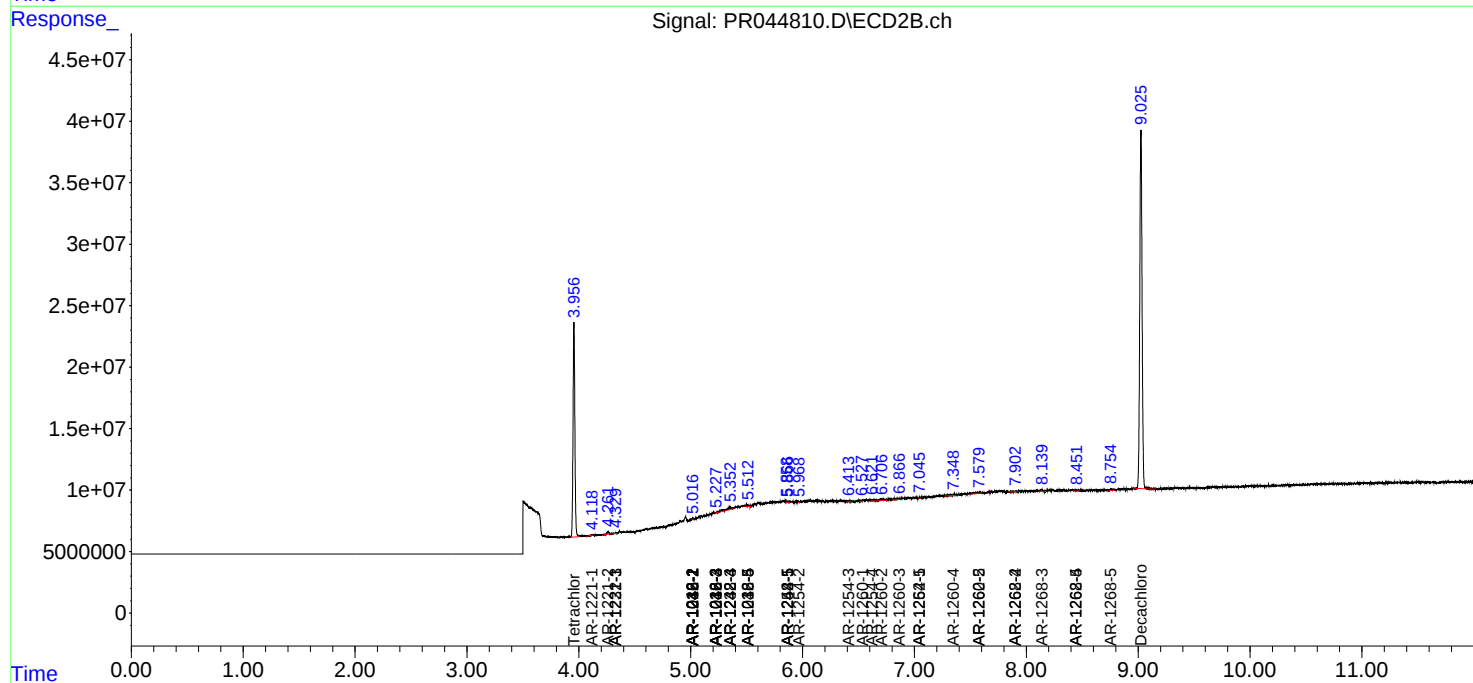
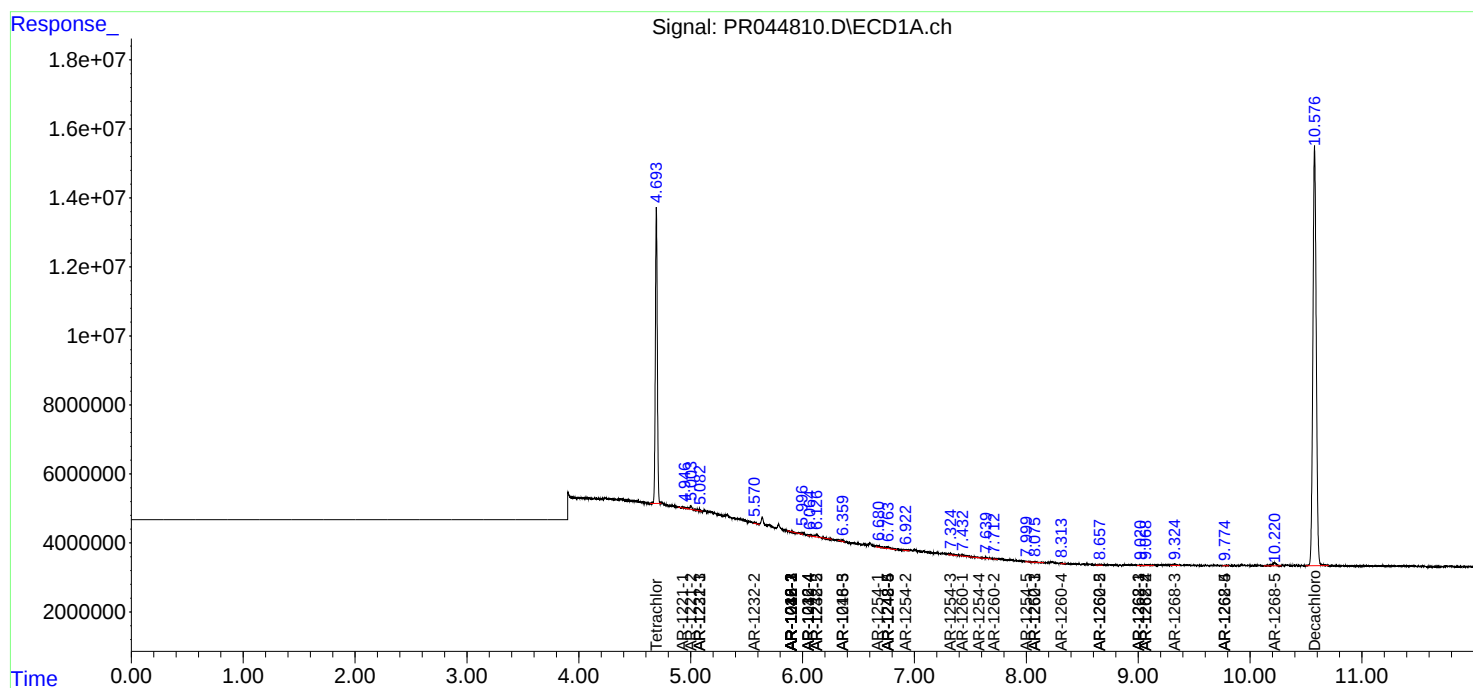
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

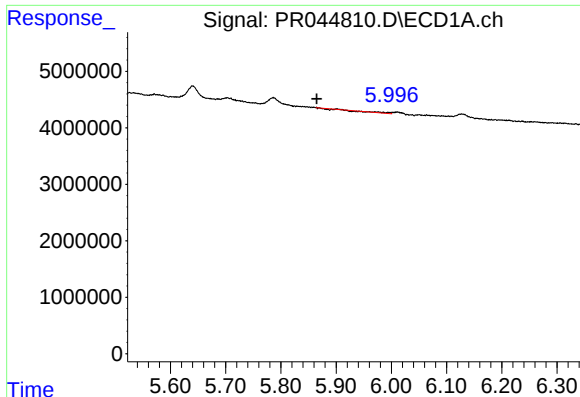
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022820\
Data File : PR044810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2020 14:51
Operator : AJ\MA
Sample : L1708-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 04:10:48 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

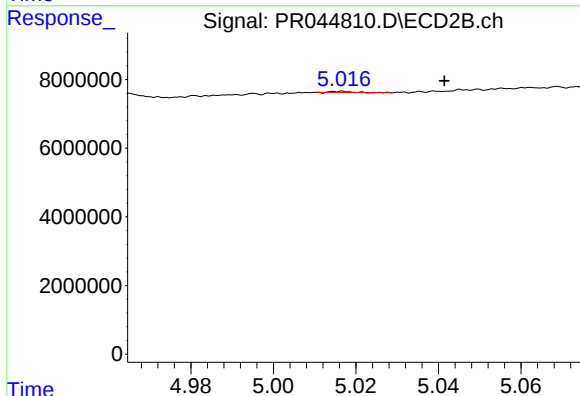




#3 AR-1016-1

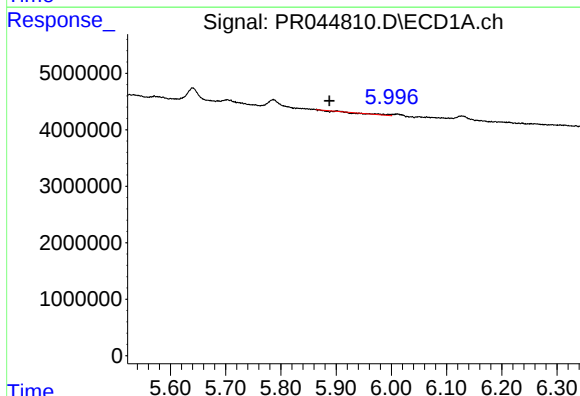
R.T.: 5.901 min
Delta R.T.: 0.036 min
Response: 54730
Conc: 0.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



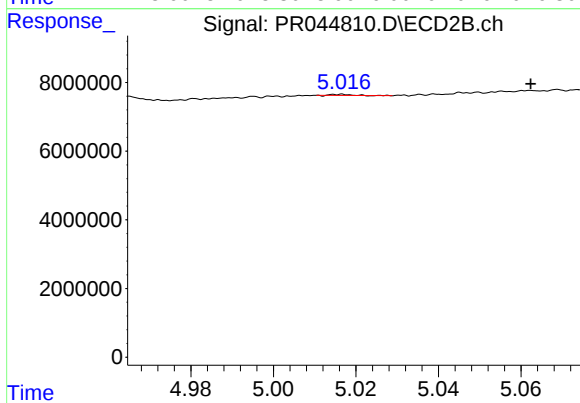
#3 AR-1016-1

R.T.: 5.016 min
Delta R.T.: -0.025 min
Response: 81655
Conc: 0.21 ng/ml



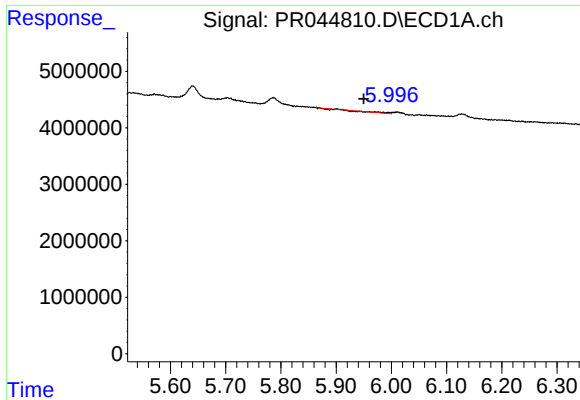
#4 AR-1016-2

R.T.: 5.901 min
Delta R.T.: 0.013 min
Response: 54730
Conc: 0.13 ng/ml



#4 AR-1016-2

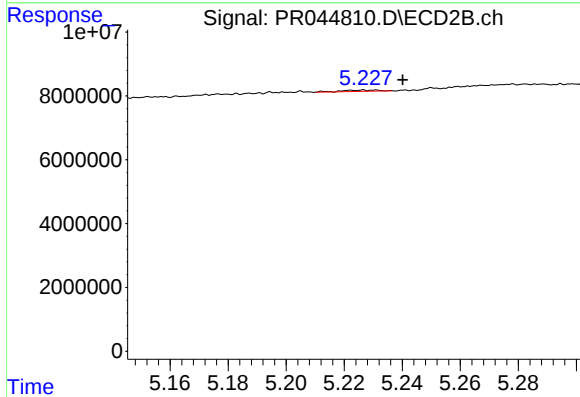
R.T.: 5.016 min
Delta R.T.: -0.046 min
Response: 81655
Conc: 0.15 ng/ml



#5 AR-1016-3

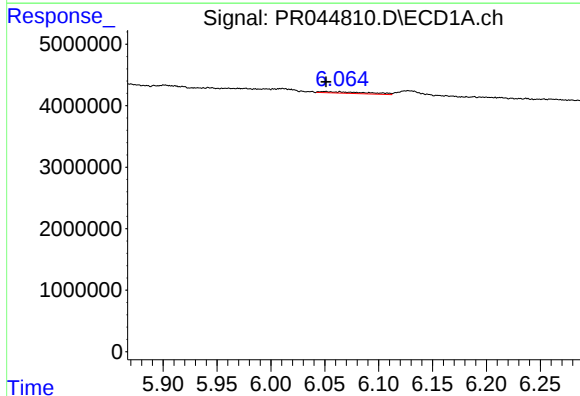
R.T.: 5.901 min
Delta R.T.: -0.049 min
Response: 54730
Conc: 0.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



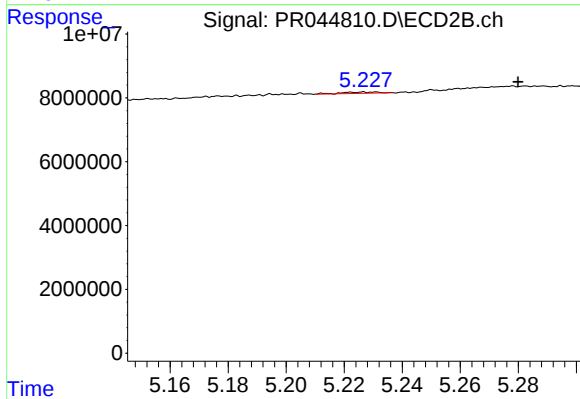
#5 AR-1016-3

R.T.: 5.227 min
Delta R.T.: -0.013 min
Response: 343863
Conc: 1.13 ng/ml



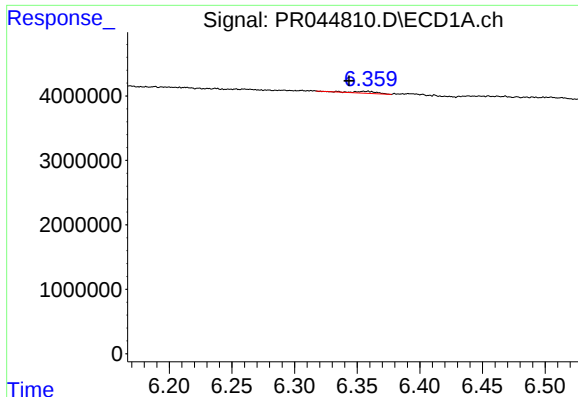
#6 AR-1016-4

R.T.: 6.050 min
Delta R.T.: -0.001 min
Response: 720774
Conc: 3.34 ng/ml



#6 AR-1016-4

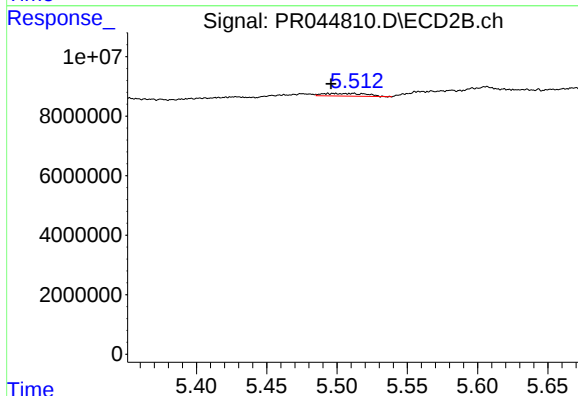
R.T.: 5.227 min
Delta R.T.: -0.053 min
Response: 343863
Conc: 1.47 ng/ml



#7 AR-1016-5

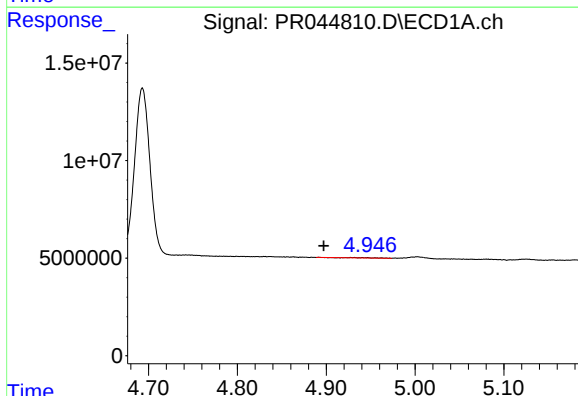
R.T.: 6.357 min
Delta R.T.: 0.013 min
Response: 424613
Conc: 2.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



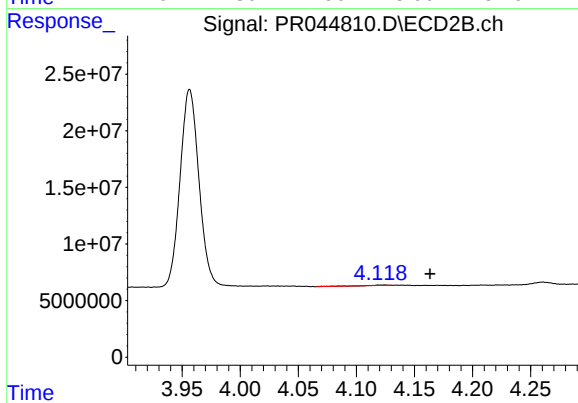
#7 AR-1016-5

R.T.: 5.511 min
Delta R.T.: 0.016 min
Response: 1880622
Conc: 5.89 ng/ml



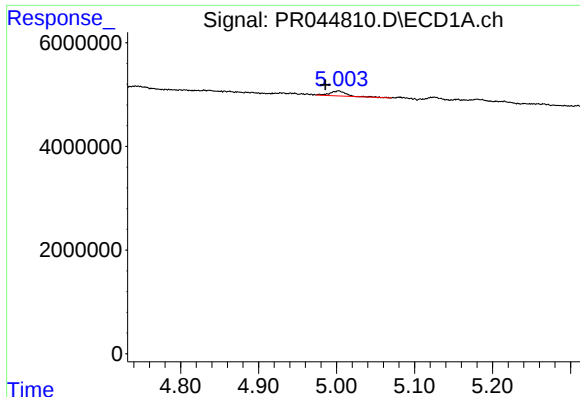
#8 AR-1221-1

R.T.: 4.929 min
Delta R.T.: 0.032 min
Response: 359835
Conc: 3.59 ng/ml



#8 AR-1221-1

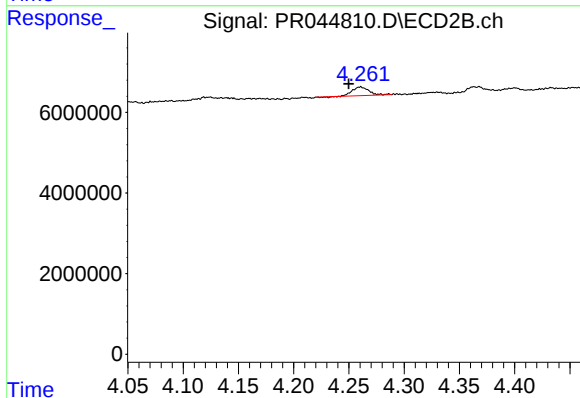
R.T.: 4.120 min
Delta R.T.: -0.044 min
Response: 490808
Conc: 2.69 ng/ml



#9 AR-1221-2

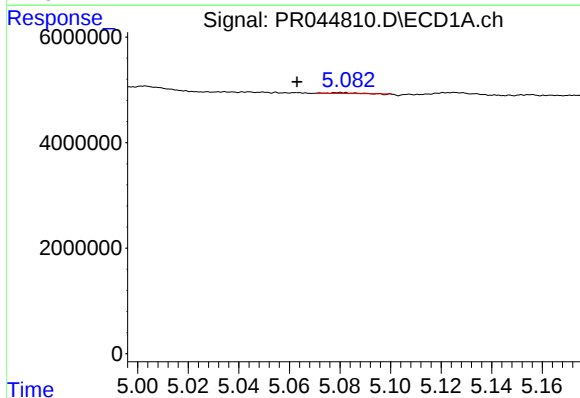
R.T.: 5.002 min
Delta R.T.: 0.016 min
Response: 1434607
Conc: 21.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



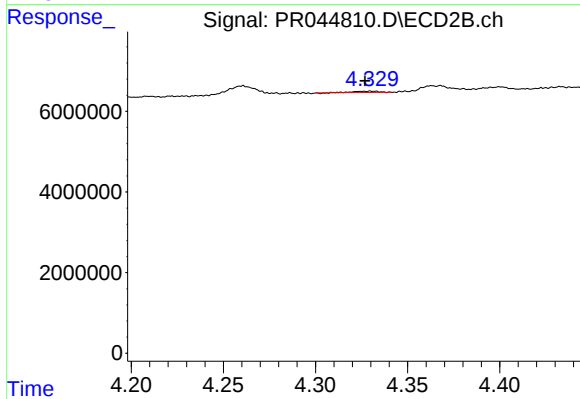
#9 AR-1221-2

R.T.: 4.260 min
Delta R.T.: 0.011 min
Response: 2197426
Conc: 17.06 ng/ml



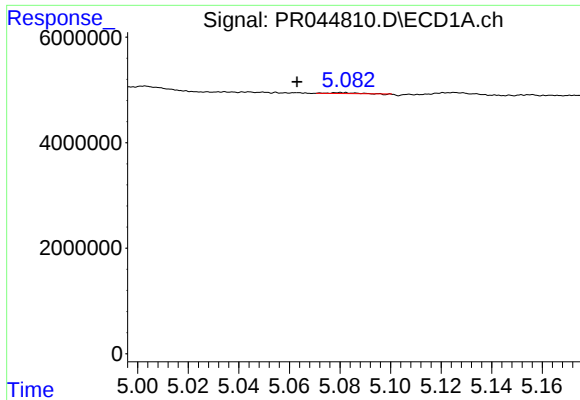
#10 AR-1221-3

R.T.: 5.081 min
Delta R.T.: 0.018 min
Response: 55970
Conc: 0.25 ng/ml



#10 AR-1221-3

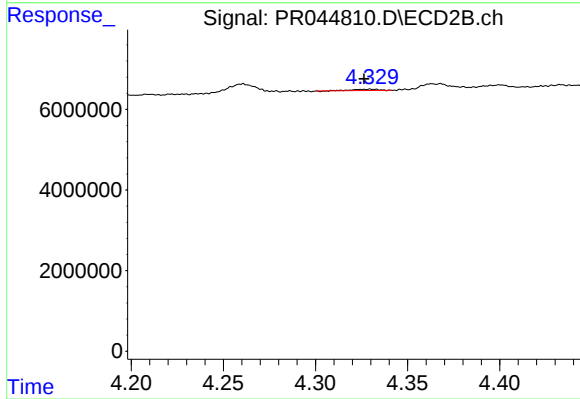
R.T.: 4.330 min
Delta R.T.: 0.004 min
Response: 328911
Conc: 0.79 ng/ml



#11 AR-1232-1

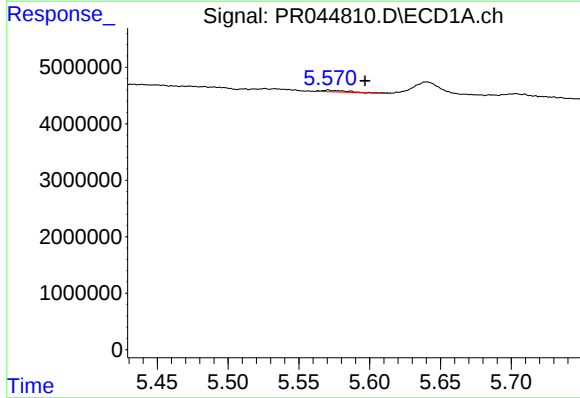
R.T.: 5.081 min
Delta R.T.: 0.018 min
Response: 55970
Conc: 0.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



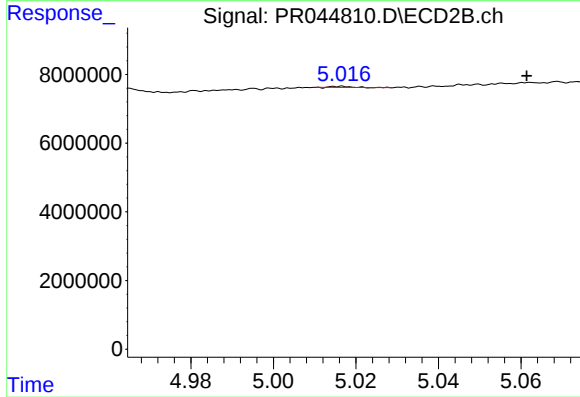
#11 AR-1232-1

R.T.: 4.330 min
Delta R.T.: 0.004 min
Response: 328911
Conc: 0.96 ng/ml



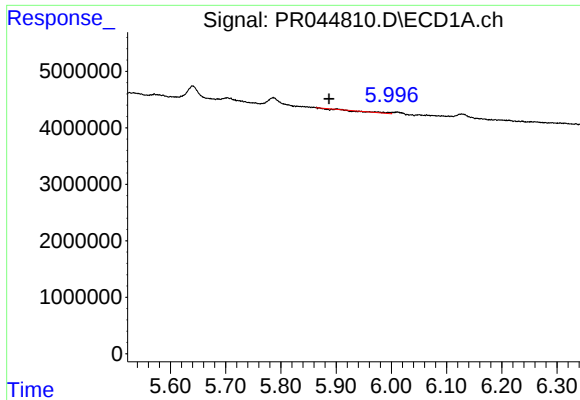
#12 AR-1232-2

R.T.: 5.571 min
Delta R.T.: -0.026 min
Response: 425611
Conc: 3.87 ng/ml



#12 AR-1232-2

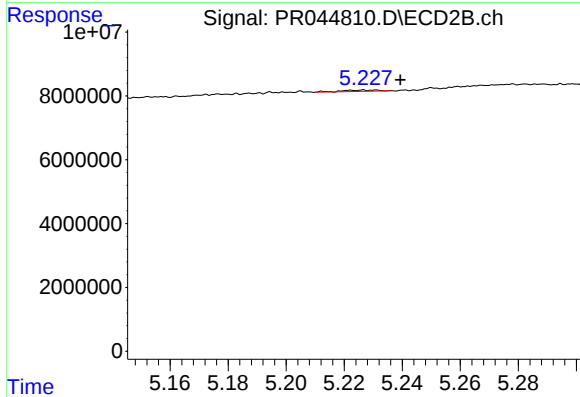
R.T.: 5.016 min
Delta R.T.: -0.045 min
Response: 81655
Conc: 0.32 ng/ml



#13 AR-1232-3

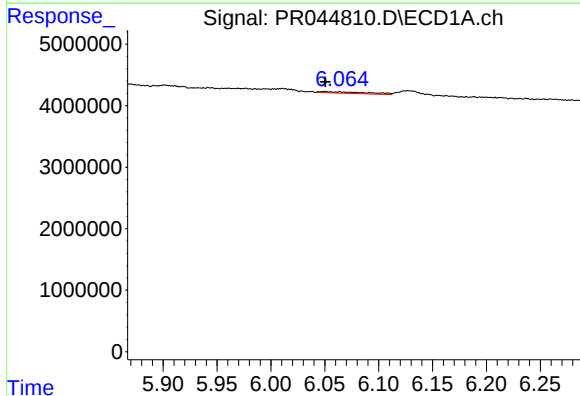
R.T.: 5.901 min
Delta R.T.: 0.014 min
Response: 54730
Conc: 0.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



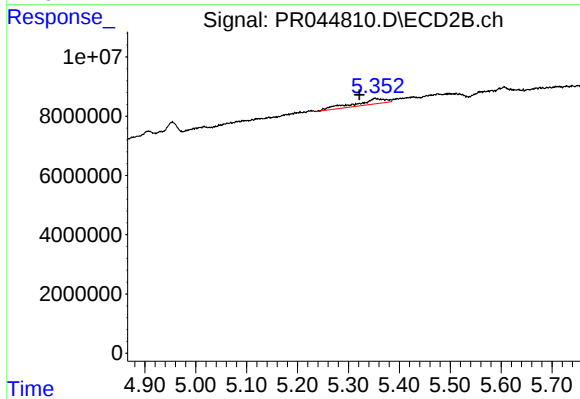
#13 AR-1232-3

R.T.: 5.227 min
Delta R.T.: -0.012 min
Response: 343863
Conc: 2.44 ng/ml



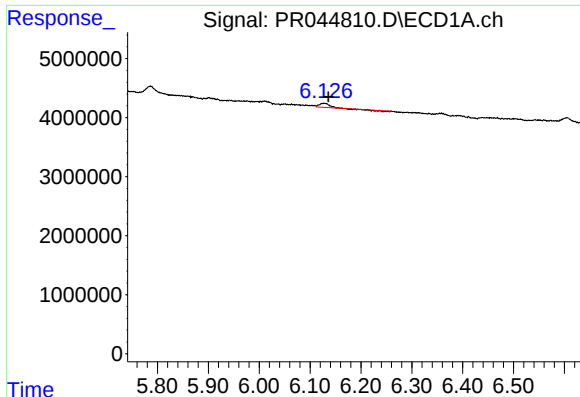
#14 AR-1232-4

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 720774
Conc: 6.91 ng/ml



#14 AR-1232-4

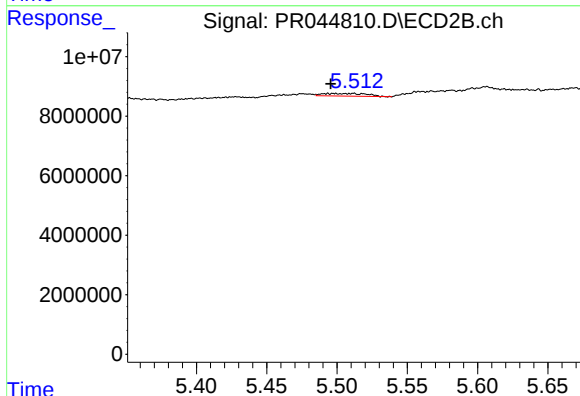
R.T.: 5.352 min
Delta R.T.: 0.031 min
Response: 7709793
Conc: 63.84 ng/ml



#15 AR-1232-5

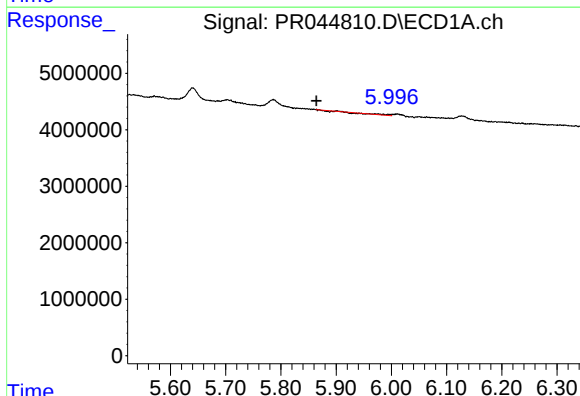
R.T.: 6.127 min
Delta R.T.: -0.009 min
Response: 646831
Conc: 8.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



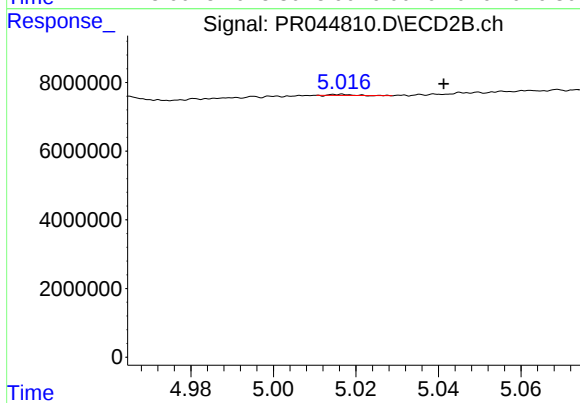
#15 AR-1232-5

R.T.: 5.511 min
Delta R.T.: 0.016 min
Response: 1880622
Conc: 13.74 ng/ml



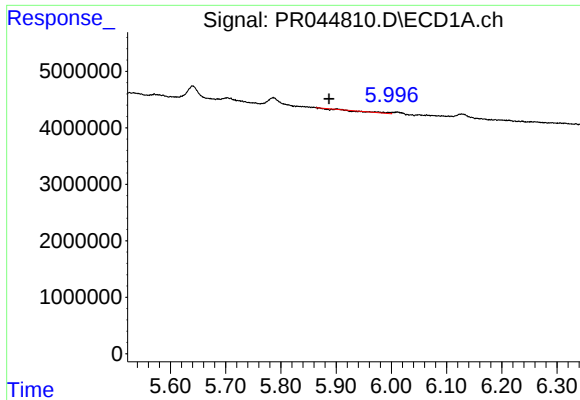
#16 AR-1242-1

R.T.: 5.901 min
Delta R.T.: 0.037 min
Response: 54730
Conc: 0.20 ng/ml



#16 AR-1242-1

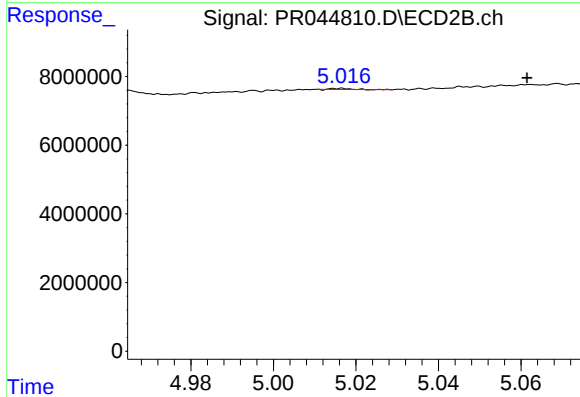
R.T.: 5.016 min
Delta R.T.: -0.025 min
Response: 81655
Conc: 0.25 ng/ml



#17 AR-1242-2

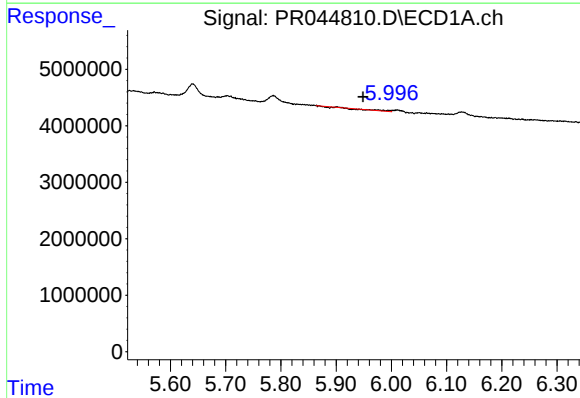
R.T.: 5.901 min
Delta R.T.: 0.014 min
Response: 54730
Conc: 0.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



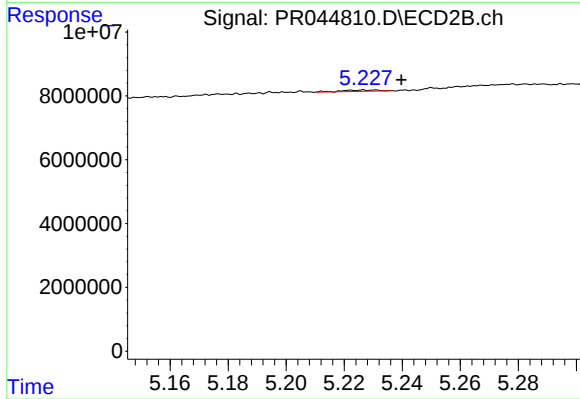
#17 AR-1242-2

R.T.: 5.016 min
Delta R.T.: -0.045 min
Response: 81655
Conc: 0.18 ng/ml



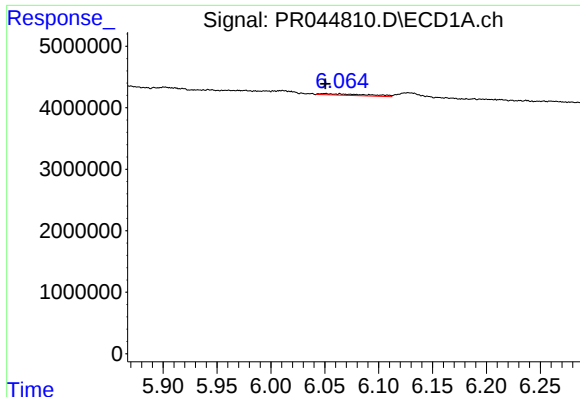
#18 AR-1242-3

R.T.: 5.901 min
Delta R.T.: -0.047 min
Response: 54730
Conc: 0.24 ng/ml



#18 AR-1242-3

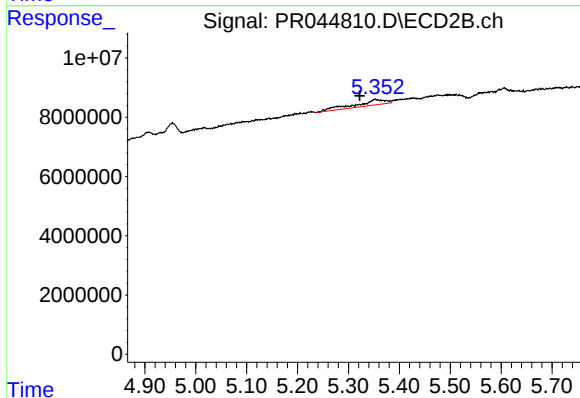
R.T.: 5.227 min
Delta R.T.: -0.012 min
Response: 343863
Conc: 1.32 ng/ml



#19 AR-1242-4

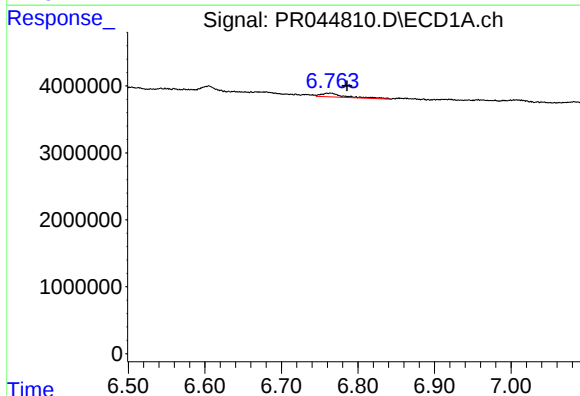
R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 720774
Conc: 3.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



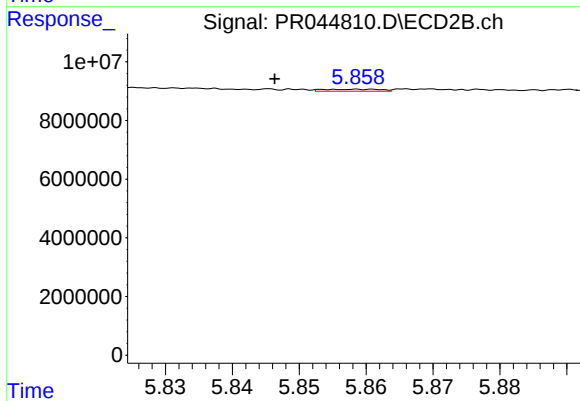
#19 AR-1242-4

R.T.: 5.352 min
Delta R.T.: 0.030 min
Response: 7709793
Conc: 31.57 ng/ml



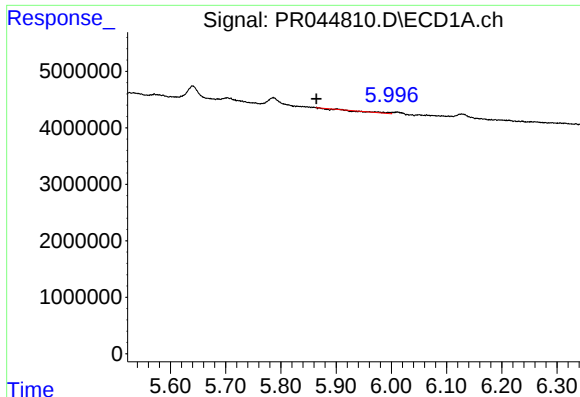
#20 AR-1242-5

R.T.: 6.763 min
Delta R.T.: -0.023 min
Response: 1195672
Conc: 5.47 ng/ml



#20 AR-1242-5

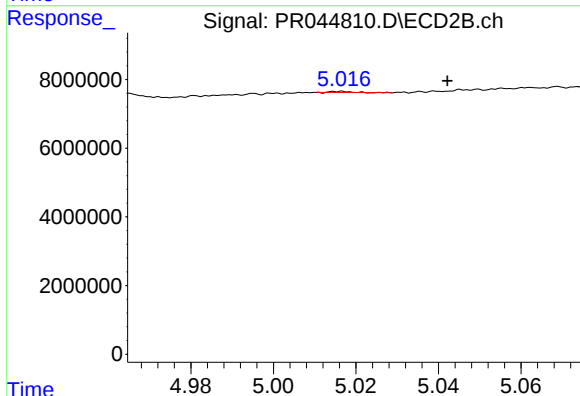
R.T.: 5.859 min
Delta R.T.: 0.013 min
Response: 396319
Conc: 1.04 ng/ml



#21 AR-1248-1

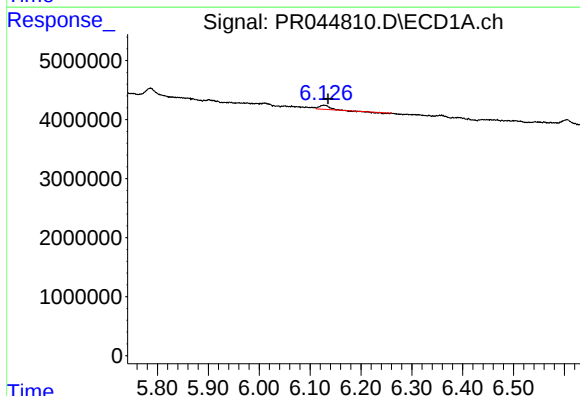
R.T.: 5.901 min
Delta R.T.: 0.037 min
Response: 54730
Conc: 0.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



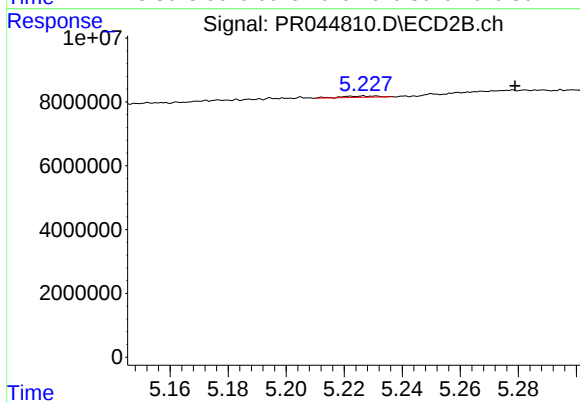
#21 AR-1248-1

R.T.: 5.016 min
Delta R.T.: -0.026 min
Response: 81655
Conc: 0.30 ng/ml



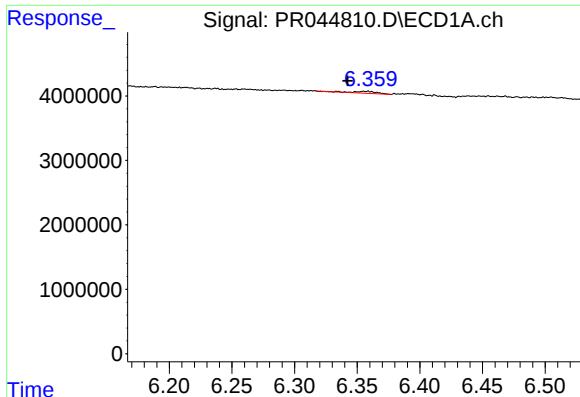
#22 AR-1248-2

R.T.: 6.127 min
Delta R.T.: -0.008 min
Response: 646831
Conc: 2.15 ng/ml



#22 AR-1248-2

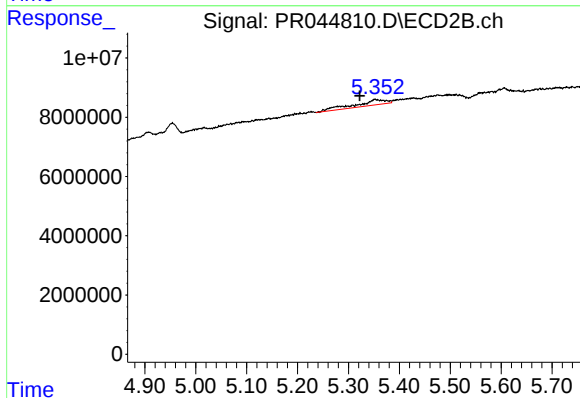
R.T.: 5.227 min
Delta R.T.: -0.052 min
Response: 343863
Conc: 0.98 ng/ml



#23 AR-1248-3

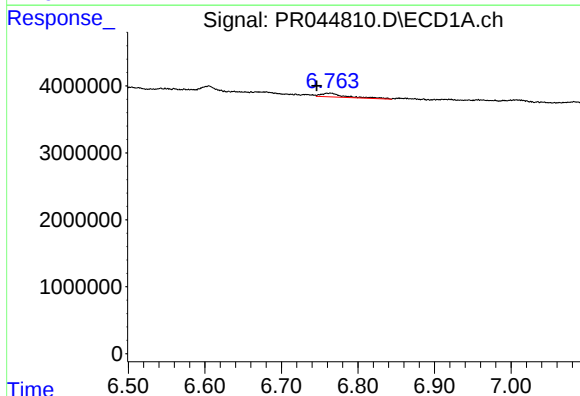
R.T.: 6.357 min
Delta R.T.: 0.014 min
Response: 424613
Conc: 1.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



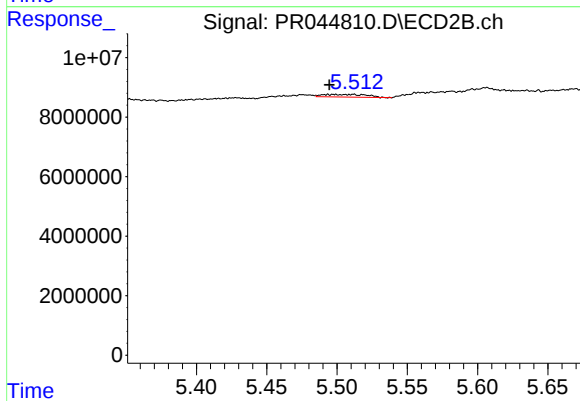
#23 AR-1248-3

R.T.: 5.352 min
Delta R.T.: 0.030 min
Response: 7709793
Conc: 21.15 ng/ml



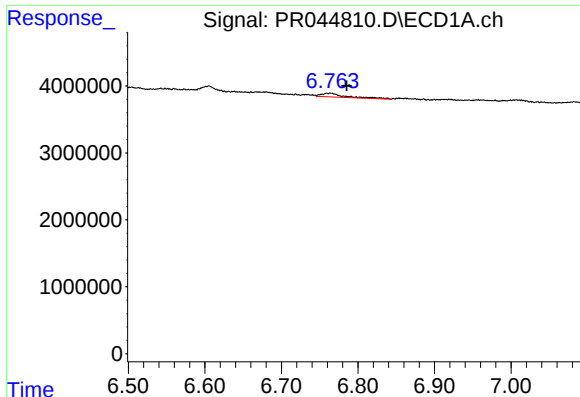
#24 AR-1248-4

R.T.: 6.763 min
Delta R.T.: 0.017 min
Response: 1195672
Conc: 3.07 ng/ml



#24 AR-1248-4

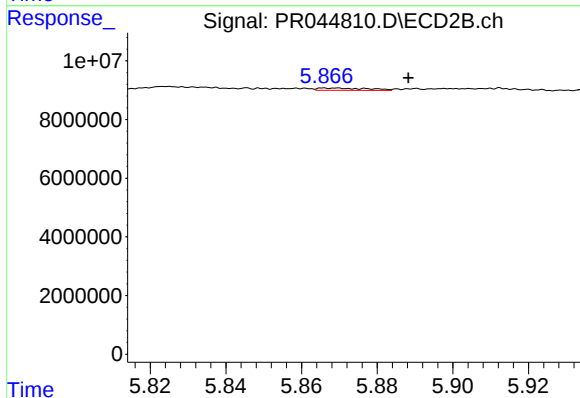
R.T.: 5.511 min
Delta R.T.: 0.017 min
Response: 1880622
Conc: 3.96 ng/ml



#25 AR-1248-5

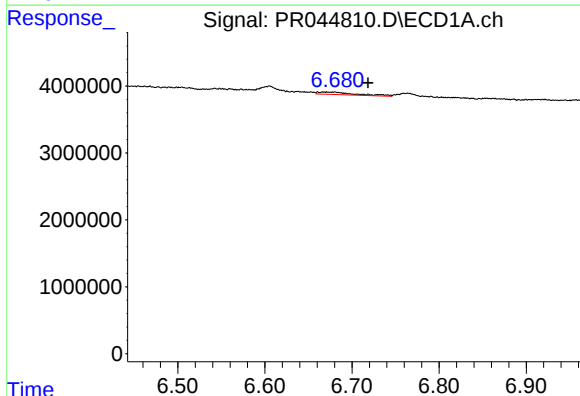
R.T.: 6.763 min
Delta R.T.: -0.022 min
Response: 1195672
Conc: 3.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



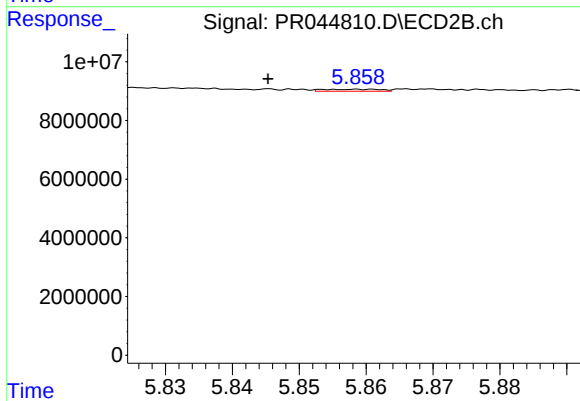
#25 AR-1248-5

R.T.: 5.868 min
Delta R.T.: -0.020 min
Response: 712253
Conc: 1.37 ng/ml



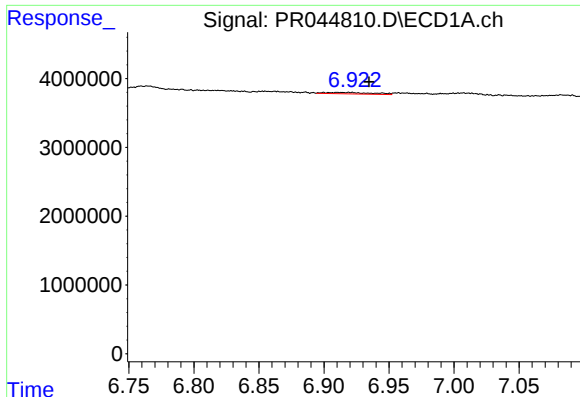
#26 AR-1254-1

R.T.: 6.677 min
Delta R.T.: -0.041 min
Response: 1116407
Conc: 2.90 ng/ml



#26 AR-1254-1

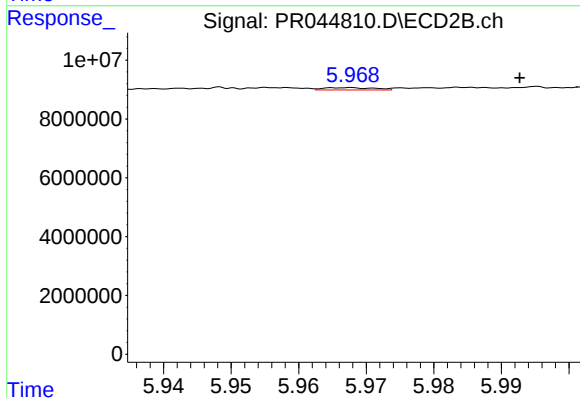
R.T.: 5.859 min
Delta R.T.: 0.014 min
Response: 396319
Conc: 0.50 ng/ml



#27 AR-1254-2

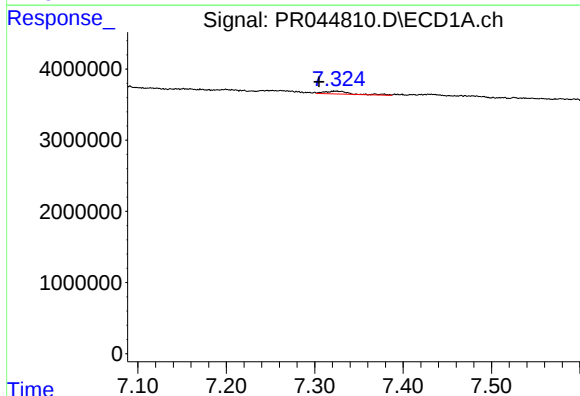
R.T.: 6.918 min
Delta R.T.: -0.016 min
Response: 490175
Conc: 0.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



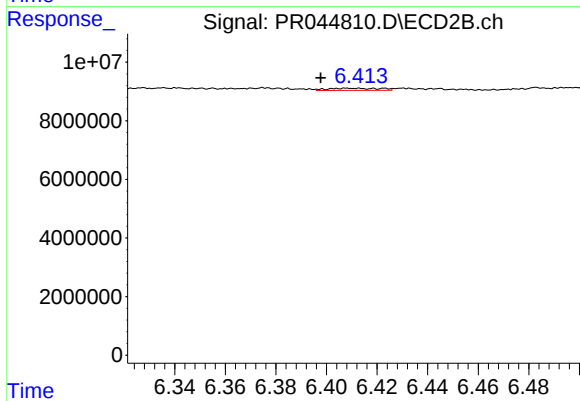
#27 AR-1254-2

R.T.: 5.967 min
Delta R.T.: -0.026 min
Response: 415537
Conc: 0.58 ng/ml



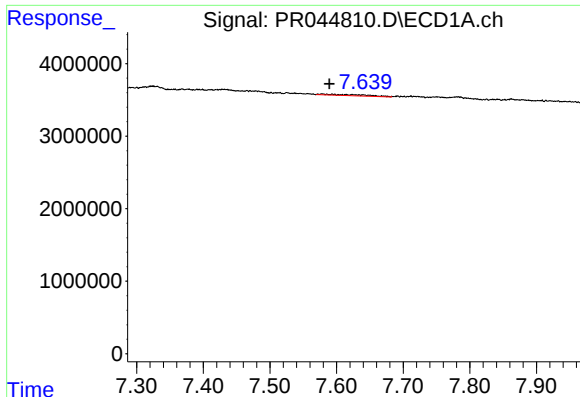
#28 AR-1254-3

R.T.: 7.324 min
Delta R.T.: 0.019 min
Response: 765181
Conc: 1.22 ng/ml



#28 AR-1254-3

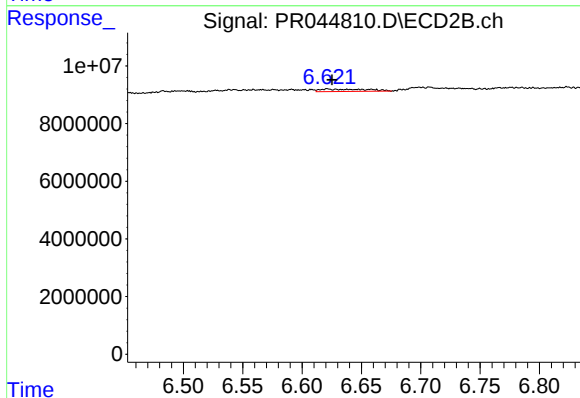
R.T.: 6.408 min
Delta R.T.: 0.011 min
Response: 1038565
Conc: 0.88 ng/ml



#29 AR-1254-4

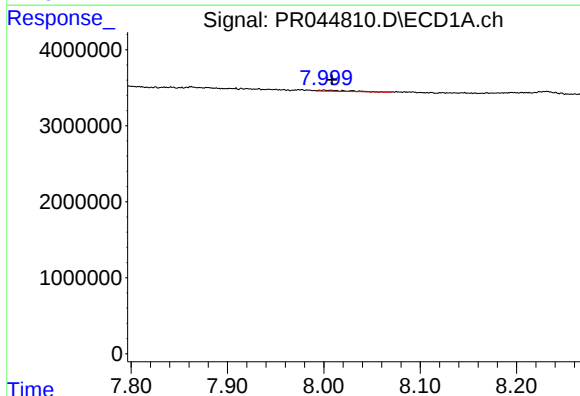
R.T.: 7.578 min
Delta R.T.: -0.011 min
Response: 658772
Conc: 1.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



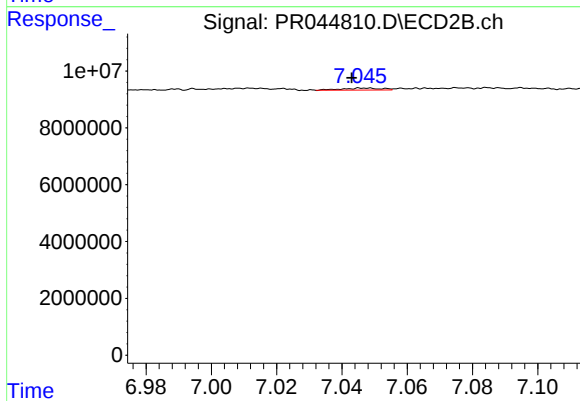
#29 AR-1254-4

R.T.: 6.621 min
Delta R.T.: -0.004 min
Response: 2340461
Conc: 2.68 ng/ml



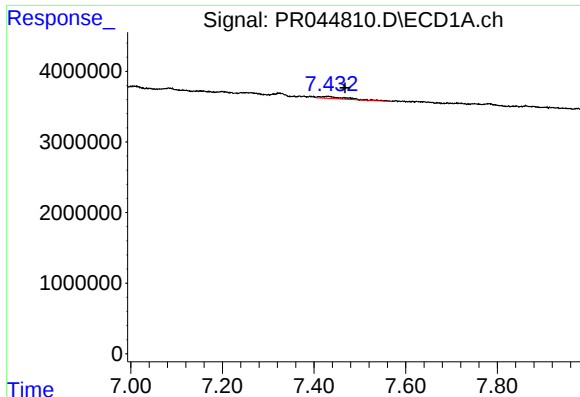
#30 AR-1254-5

R.T.: 8.000 min
Delta R.T.: -0.009 min
Response: 278003
Conc: 0.57 ng/ml



#30 AR-1254-5

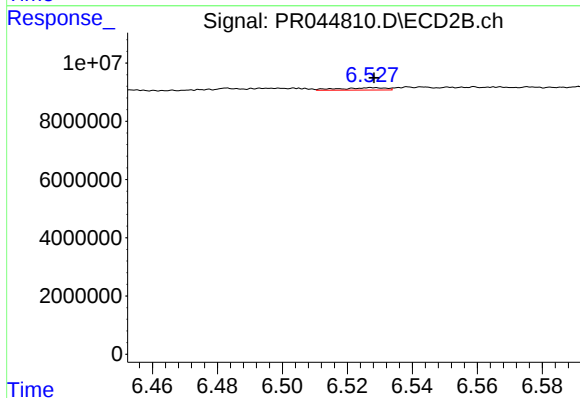
R.T.: 7.047 min
Delta R.T.: 0.004 min
Response: 597675
Conc: 0.56 ng/ml



#31 AR-1260-1

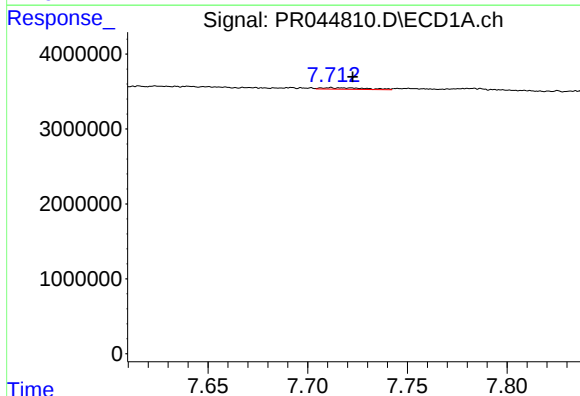
R.T.: 7.430 min
Delta R.T.: -0.038 min
Response: 1213579
Conc: 3.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



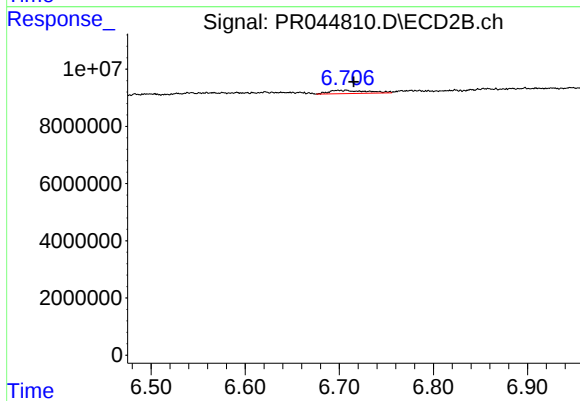
#31 AR-1260-1

R.T.: 6.528 min
Delta R.T.: 0.000 min
Response: 808878
Conc: 1.21 ng/ml



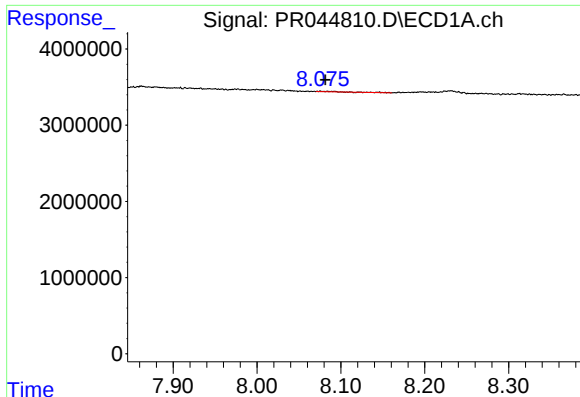
#32 AR-1260-2

R.T.: 7.712 min
Delta R.T.: -0.011 min
Response: 323804
Conc: 0.69 ng/ml



#32 AR-1260-2

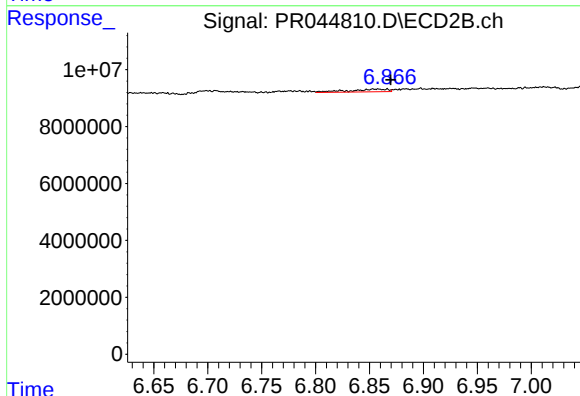
R.T.: 6.706 min
Delta R.T.: -0.009 min
Response: 3262992
Conc: 3.01 ng/ml



#33 AR-1260-3

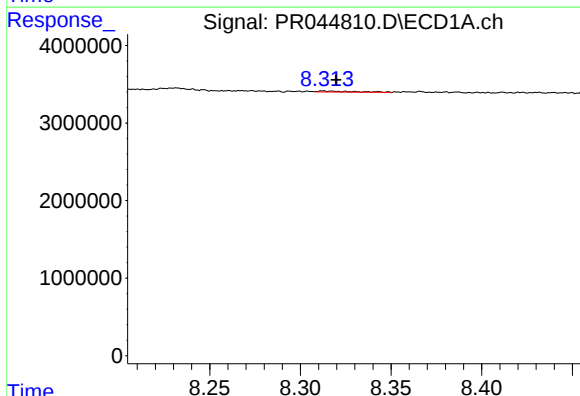
R.T.: 8.075 min
Delta R.T.: -0.007 min
Response: 80571
Conc: 0.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



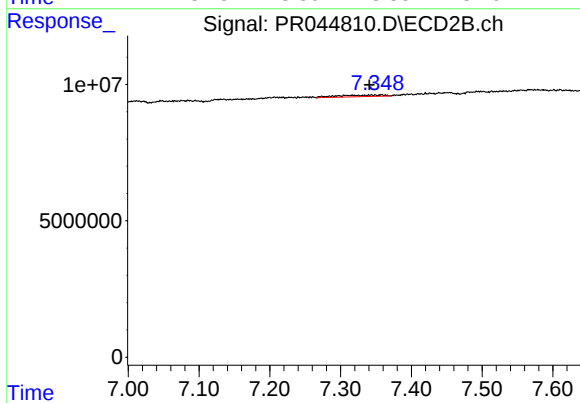
#33 AR-1260-3

R.T.: 6.856 min
Delta R.T.: -0.013 min
Response: 2376834
Conc: 2.71 ng/ml



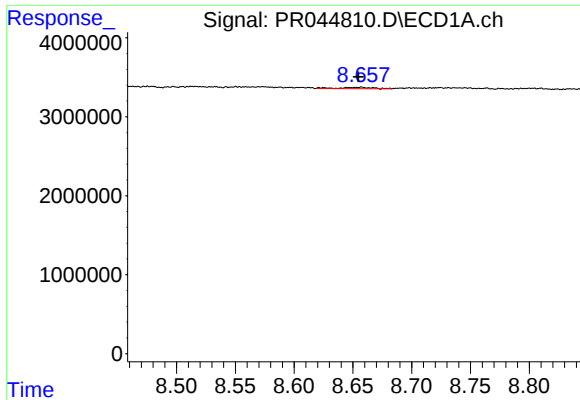
#34 AR-1260-4

R.T.: 8.314 min
Delta R.T.: -0.006 min
Response: 168814
Conc: 0.40 ng/ml



#34 AR-1260-4

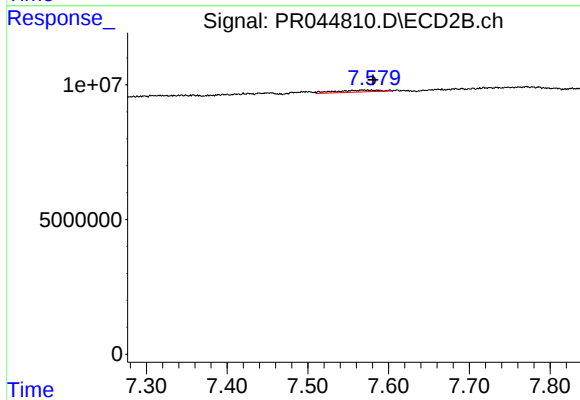
R.T.: 7.348 min
Delta R.T.: 0.007 min
Response: 2525583
Conc: 3.31 ng/ml



#35 AR-1260-5

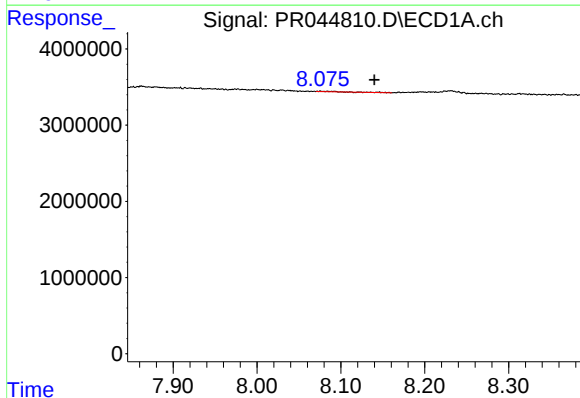
R.T.: 8.657 min
Delta R.T.: 0.002 min
Response: 329473
Conc: 0.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



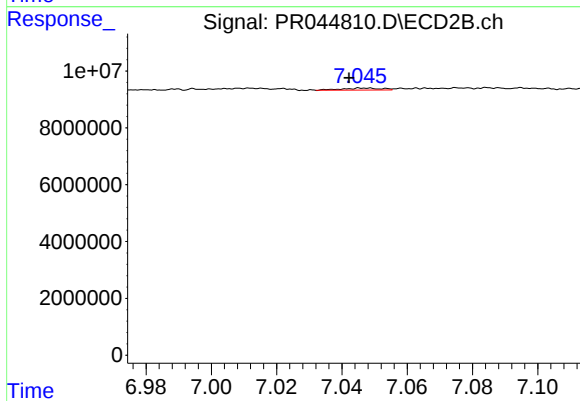
#35 AR-1260-5

R.T.: 7.569 min
Delta R.T.: -0.011 min
Response: 2739447
Conc: 1.24 ng/ml



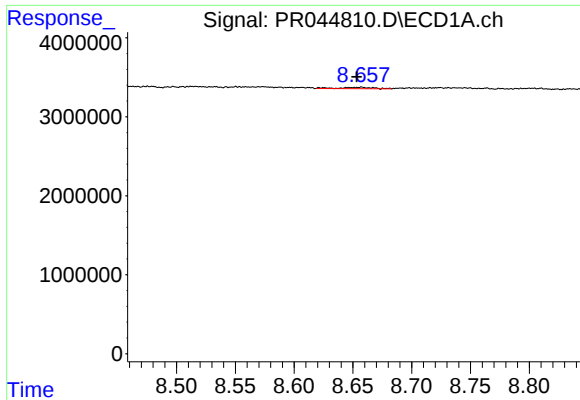
#36 AR-1262-1

R.T.: 8.075 min
Delta R.T.: -0.065 min
Response: 80571
Conc: 0.33 ng/ml



#36 AR-1262-1

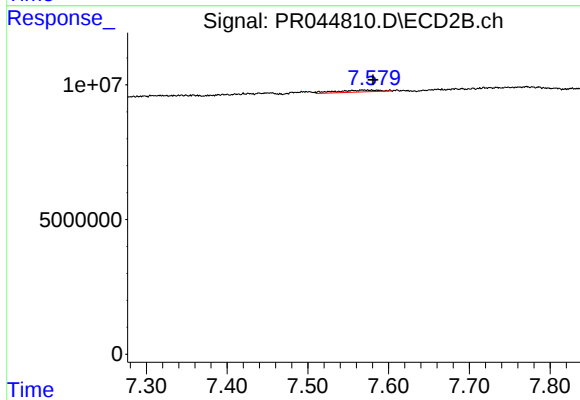
R.T.: 7.047 min
Delta R.T.: 0.005 min
Response: 597675
Conc: 1.02 ng/ml



#37 AR-1262-2

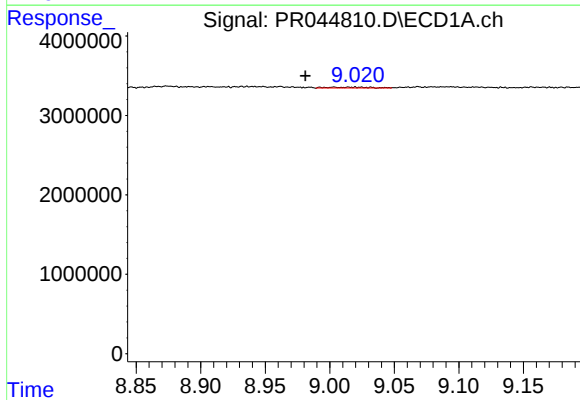
R.T.: 8.657 min
Delta R.T.: 0.003 min
Response: 329473
Conc: 0.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



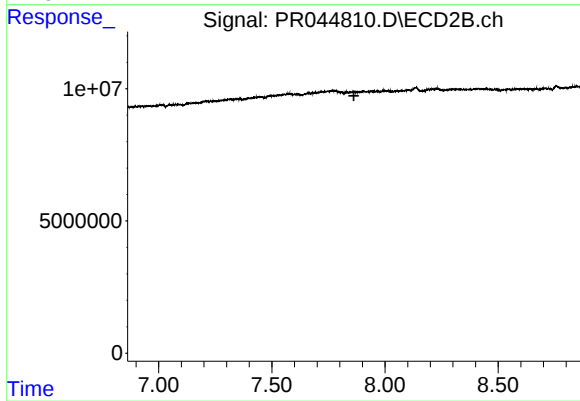
#37 AR-1262-2

R.T.: 7.569 min
Delta R.T.: -0.011 min
Response: 2739447
Conc: 1.04 ng/ml



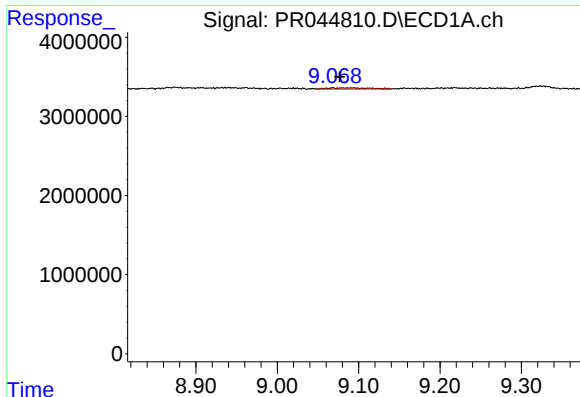
#38 AR-1262-3

R.T.: 9.004 min
Delta R.T.: 0.023 min
Response: 258816
Conc: 0.35 ng/ml



#38 AR-1262-3

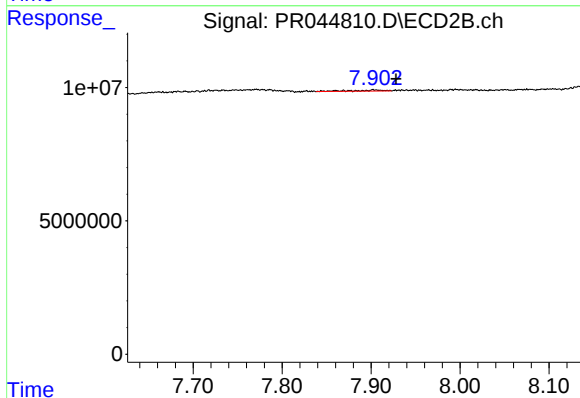
R.T.: 7.828 min
Delta R.T.: -0.034 min
Response: -1389
Conc: N.D.



#39 AR-1262-4

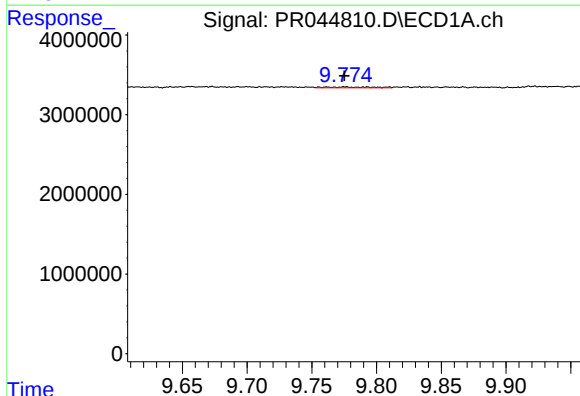
R.T.: 9.069 min
Delta R.T.: -0.008 min
Response: 557923
Conc: 0.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



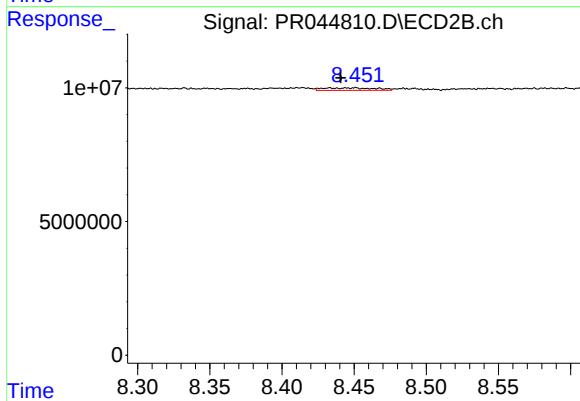
#39 AR-1262-4

R.T.: 7.904 min
Delta R.T.: -0.024 min
Response: 1037474
Conc: 0.59 ng/ml



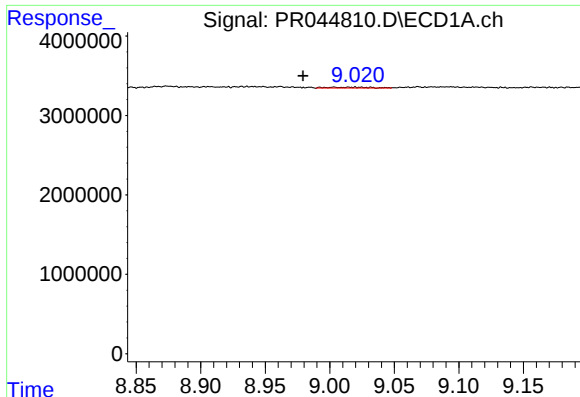
#40 AR-1262-5

R.T.: 9.776 min
Delta R.T.: 0.000 min
Response: 254825
Conc: 0.64 ng/ml



#40 AR-1262-5

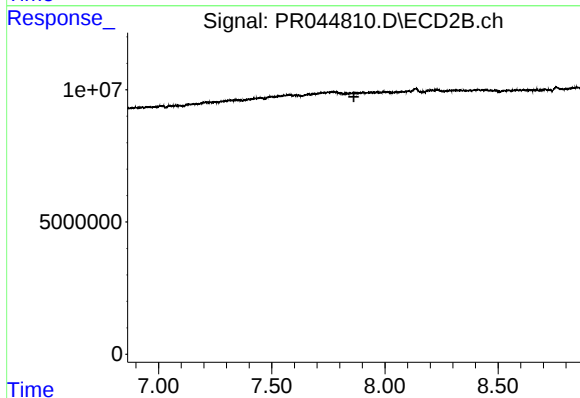
R.T.: 8.433 min
Delta R.T.: -0.007 min
Response: 2325204
Conc: 2.95 ng/ml



#41 AR-1268-1

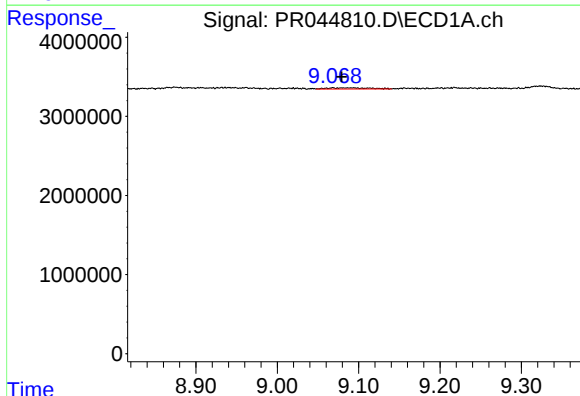
R.T.: 9.004 min
Delta R.T.: 0.024 min
Response: 258816
Conc: 0.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



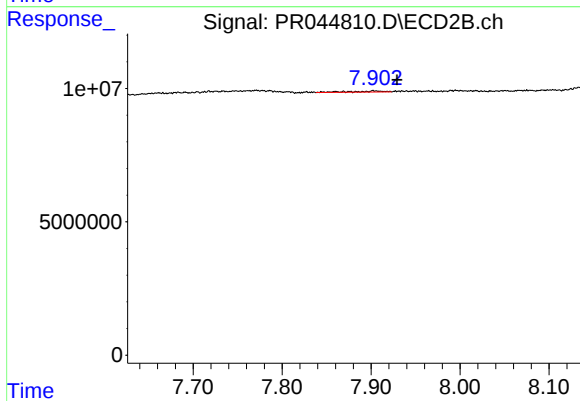
#41 AR-1268-1

R.T.: 7.828 min
Delta R.T.: -0.035 min
Response: -1389
Conc: N.D.



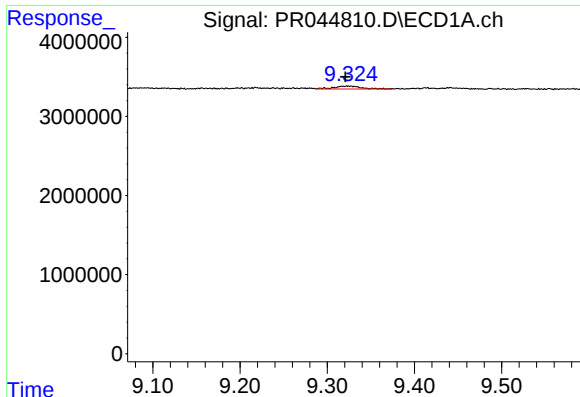
#42 AR-1268-2

R.T.: 9.069 min
Delta R.T.: -0.010 min
Response: 557923
Conc: 0.44 ng/ml



#42 AR-1268-2

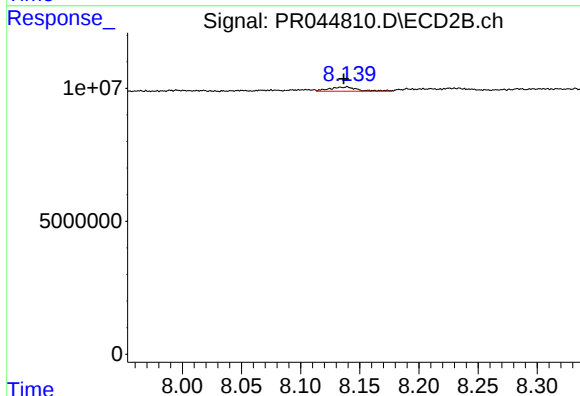
R.T.: 7.904 min
Delta R.T.: -0.025 min
Response: 1037474
Conc: 0.40 ng/ml



#43 AR-1268-3

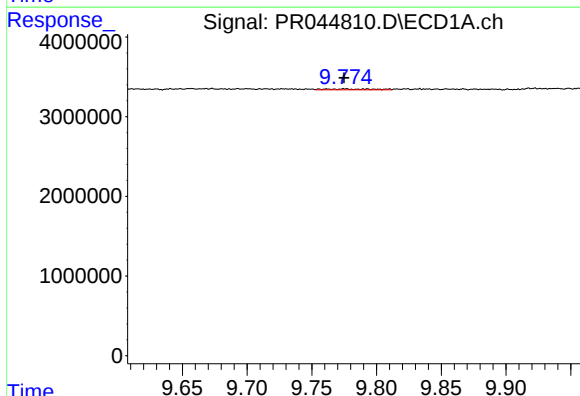
R.T.: 9.324 min
Delta R.T.: 0.003 min
Response: 778326
Conc: 0.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



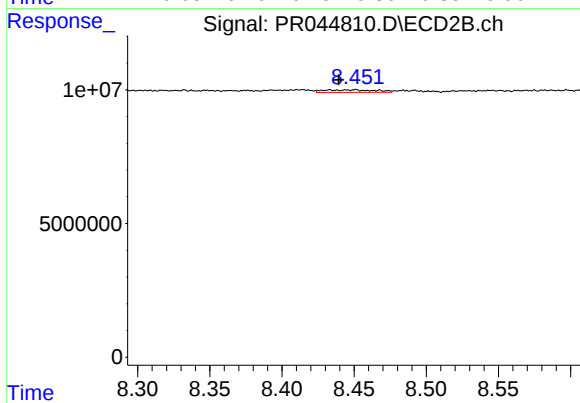
#43 AR-1268-3

R.T.: 8.138 min
Delta R.T.: 0.001 min
Response: 2631767
Conc: 1.18 ng/ml



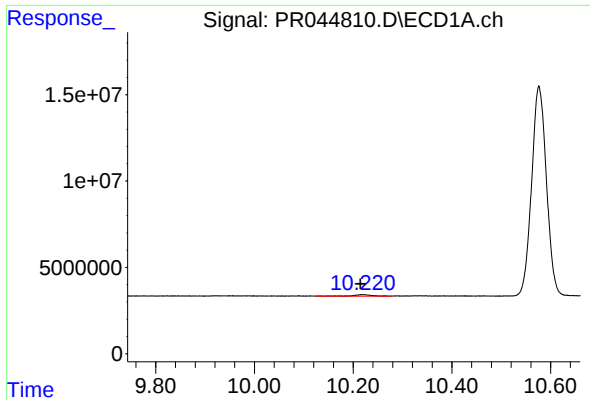
#44 AR-1268-4

R.T.: 9.776 min
Delta R.T.: 0.000 min
Response: 254825
Conc: 0.56 ng/ml



#44 AR-1268-4

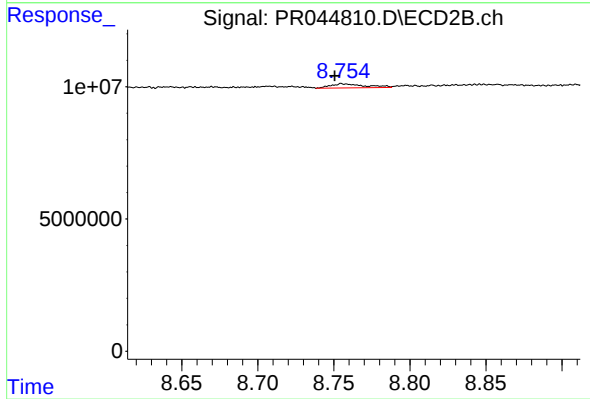
R.T.: 8.433 min
Delta R.T.: -0.006 min
Response: 2325204
Conc: 2.61 ng/ml



#45 AR-1268-5

R.T.: 10.220 min
Delta R.T.: 0.005 min
Response: 2062357
Conc: 0.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.756 min
Delta R.T.: 0.006 min
Response: 2497607
Conc: 0.40 ng/ml