

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121922\
 Data File : PR058588.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2022 16:32
 Operator : YP\AJ
 Sample : PB149760BL
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 20:36:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 15 03:47:13 2022
 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...	3.692	2.915	60895707	70058872	20.189	21.080
2)	SA Decachlor...	9.660	8.157	84228359	124.0E6	45.981	45.441
Target Compounds							
3)	L1 AR-1016-1	4.925	4.027	1182284	1371809	14.065	12.477
4)	L1 AR-1016-2	4.946	4.046	1791139	2217831	15.655	14.644
5)	L1 AR-1016-3	5.012	4.223	769934	1051756	10.351	12.959 #
6)	L1 AR-1016-4	5.115	4.274	771311	612074	12.772	9.794
7)	L1 AR-1016-5	5.434	4.490	436795	912751	7.480	10.808 #
8)	L2 AR-1221-1	3.914	3.128	323865	115435	8.453	3.036 #
9)	L2 AR-1221-2	4.005	3.216	1362292	1154331	50.330	42.337
10)	L2 AR-1221-3	4.085	3.301	921446	701399	11.265	7.809 #
11)	L3 AR-1232-1	4.085	3.301	921446	701399	13.334	9.359 #
12)	L3 AR-1232-2	4.636	4.046	829864	2217831	26.193	31.134
13)	L3 AR-1232-3	4.946	4.223	1791139	1051756	31.539	27.957
14)	L3 AR-1232-4	5.115	4.315	771311	929423	26.002	28.206
15)	L3 AR-1232-5	5.218	4.490	437019	912751	20.016	23.920
16)	L4 AR-1242-1	4.925	4.027	1182284	1371809	15.708	14.082
17)	L4 AR-1242-2	4.946	4.046	1791139	2217831	17.508	16.582
18)	L4 AR-1242-3	5.012	4.223	769934	1051756	11.526	14.643 #
19)	L4 AR-1242-4	5.115	4.315	771311	929423	14.309	13.650
20)	L4 AR-1242-5	5.904	4.860	688512	713668	13.070	7.991 #
21)	L5 AR-1248-1	4.925	4.027	1182284	1371809	20.301	18.471
22)	L5 AR-1248-2	5.218	4.274	437019	612074	6.000	6.131
23)	L5 AR-1248-3	5.434	4.315	436795	929423	5.186	9.132 #
24)	L5 AR-1248-4	5.871	4.490	336769	912751	3.706	7.284 #
25)	L5 AR-1248-5	5.904	4.901	688512	557593	7.803	4.428 #
26)	L6 AR-1254-1	5.838	4.860	454894	713668	5.275	3.969
27)	L6 AR-1254-2	6.081	4.985	242368	29265	1.867	0.190 #
28)	L6 AR-1254-3	6.463	5.435	272451	667452	1.999	2.623 #
29)	L6 AR-1254-4	6.788	5.688	56736	274778	0.553	1.724 #
30)	L6 AR-1254-5	7.252	6.132	94088	142390	0.844	0.626 #
31)	L7 AR-1260-1	6.719f	5.523f	137781	64247	1.323	0.373 #
32)	L7 AR-1260-2	6.925	5.798	200855	100845	1.622	0.480 #
33)	L7 AR-1260-3	7.268f	5.949	74946	1134203	0.799	5.703 #
34)	L7 AR-1260-4	0.000	6.473	0	215751	N.D.	1.299 #
35)	L7 AR-1260-5	0.000	6.757f	0	483976	N.D.	1.227 #
36)	L8 AR-1262-1	7.268f	6.202	74946	228463	0.548	0.947 #
37)	L8 AR-1262-2	0.000	6.473	0	215751	N.D.	0.985 #
38)	L8 AR-1262-3	8.236	7.017	160304	95778	0.946	0.563 #
39)	L8 AR-1262-4	8.359f	7.096	41838	268641	0.519	0.825 #
40)	L8 AR-1262-5	8.987f	0.000	714329	0	7.593	N.D. #
41)	L9 AR-1268-1	8.236	7.017	160304	95778	0.570	0.191 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121922\
Data File : PR058588.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2022 16:32
Operator : YP\AJ
Sample : PB149760BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 20:36:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 2022
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	8.359f	7.096	41838	268641	0.165	0.593 #
43)	L9 AR-1268-3	8.541	7.307	219555	409984	1.002	1.071
44)	L9 AR-1268-4	8.987f	0.000	714329	0	7.088	N.D. #
45)	L9 AR-1268-5	9.342	7.915	999160	771525	1.410	0.638 #

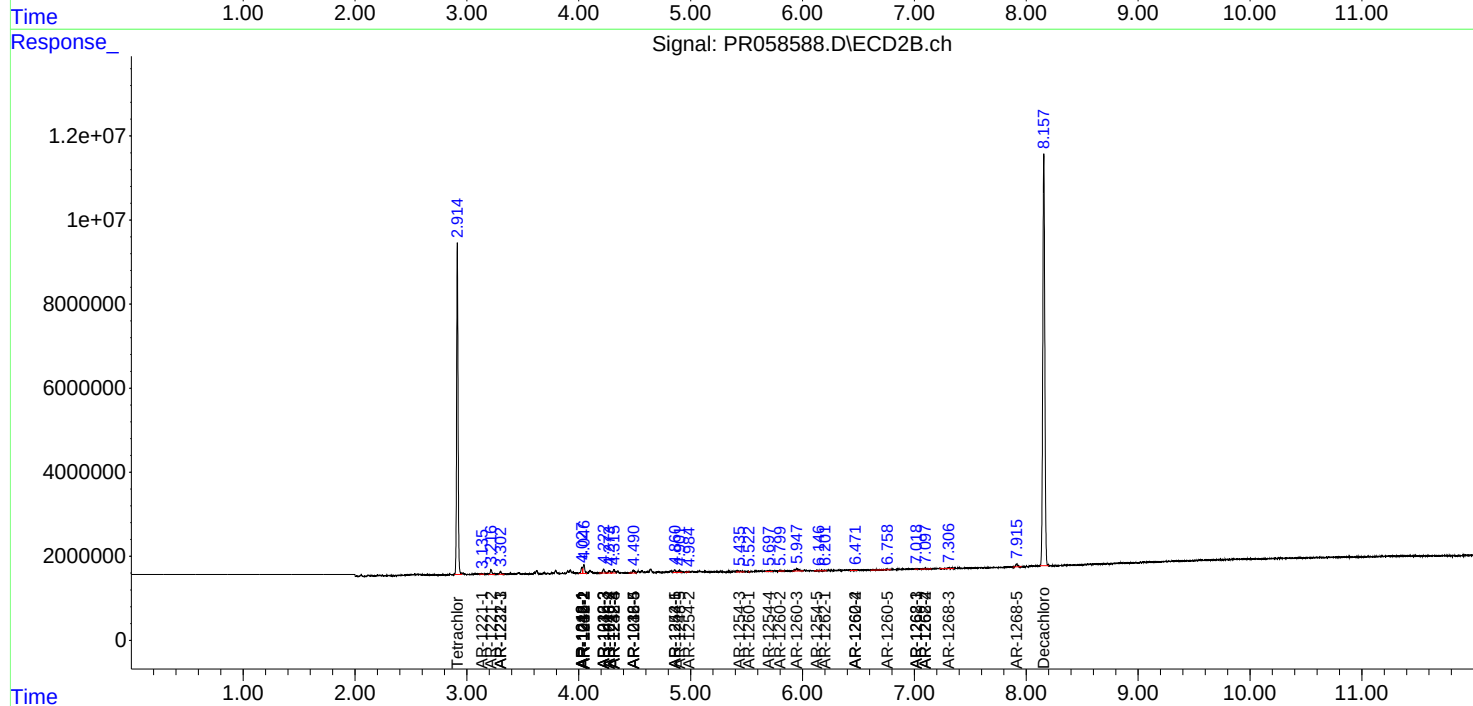
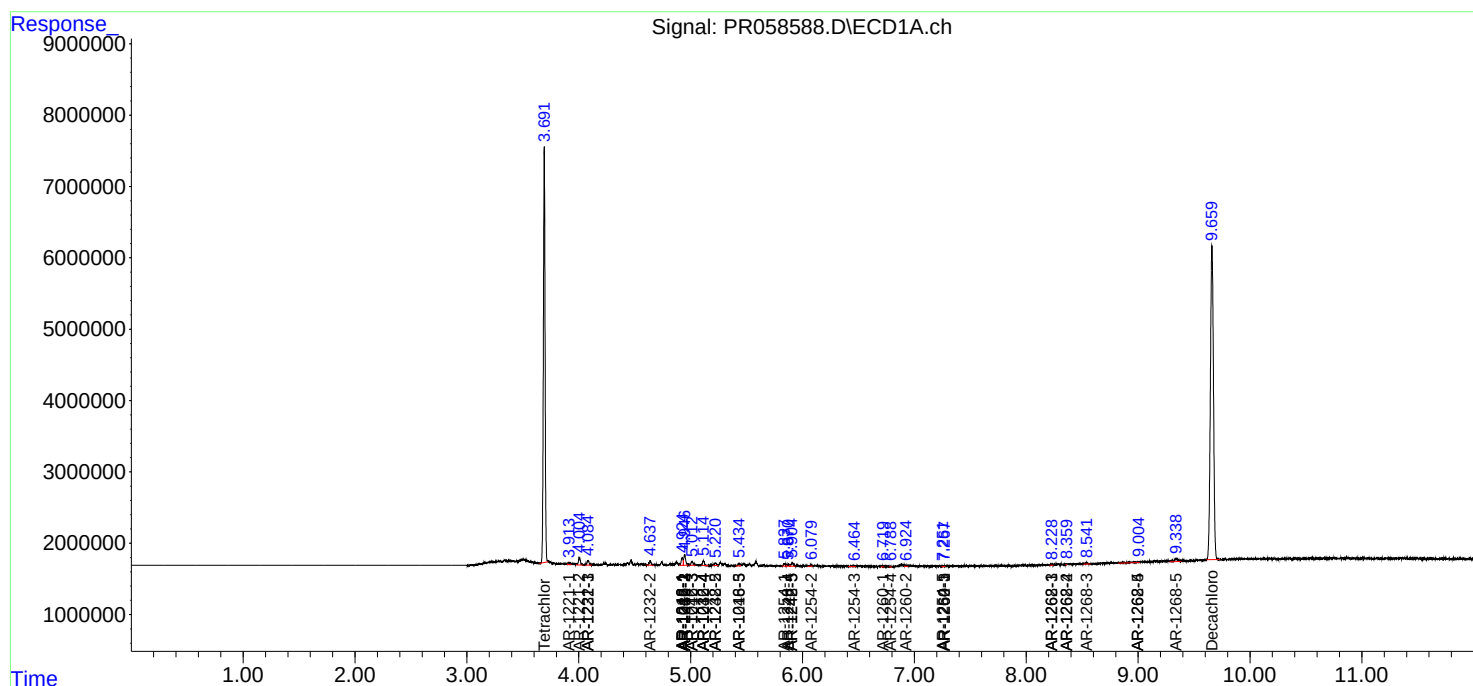
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

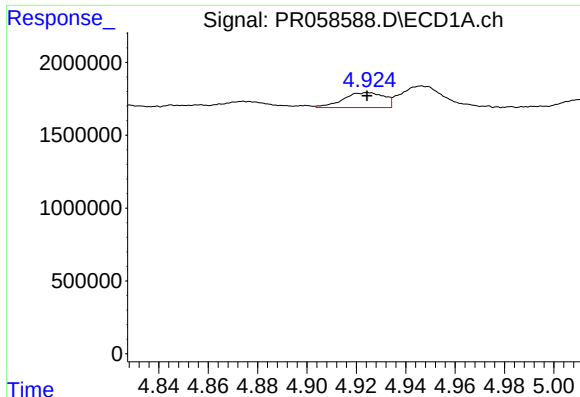
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121922\
Data File : PR058588.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2022 16:32
Operator : YP\AJ
Sample : PB149760BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 20:36:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 2022
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

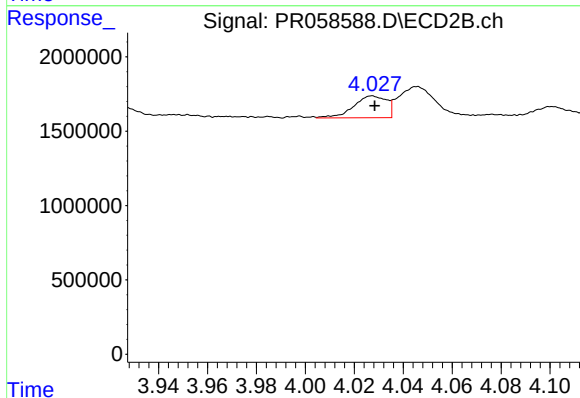




#3 AR-1016-1

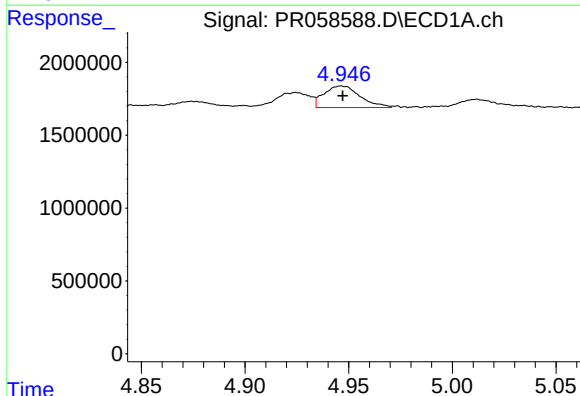
R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 1182284
Conc: 14.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



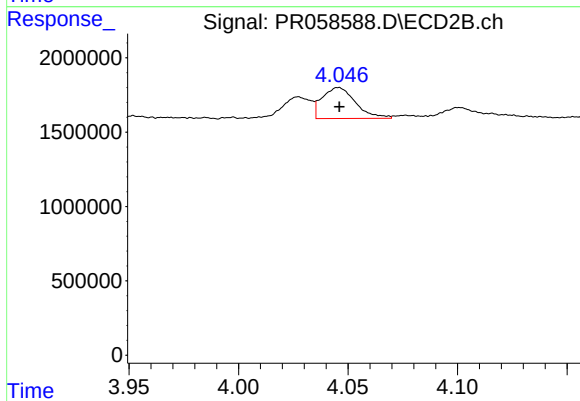
#3 AR-1016-1

R.T.: 4.027 min
Delta R.T.: -0.001 min
Response: 1371809
Conc: 12.48 ng/ml



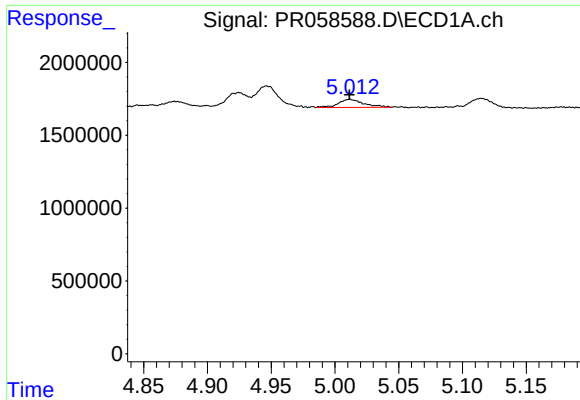
#4 AR-1016-2

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 1791139
Conc: 15.66 ng/ml



#4 AR-1016-2

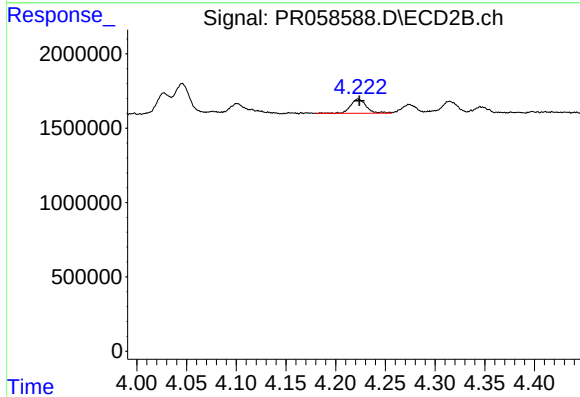
R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 2217831
Conc: 14.64 ng/ml



#5 AR-1016-3

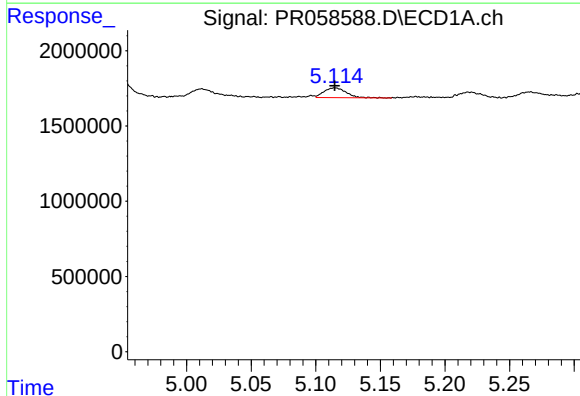
R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 769934
Conc: 10.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



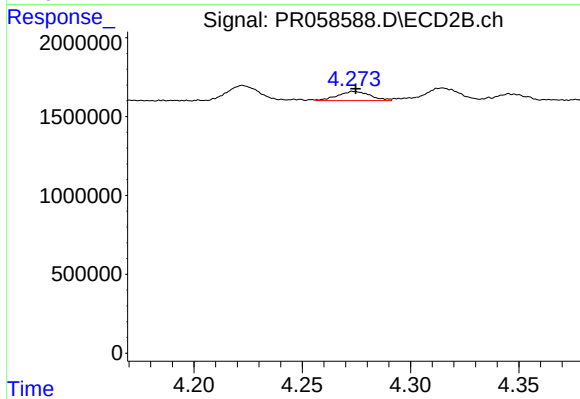
#5 AR-1016-3

R.T.: 4.223 min
Delta R.T.: -0.001 min
Response: 1051756
Conc: 12.96 ng/ml



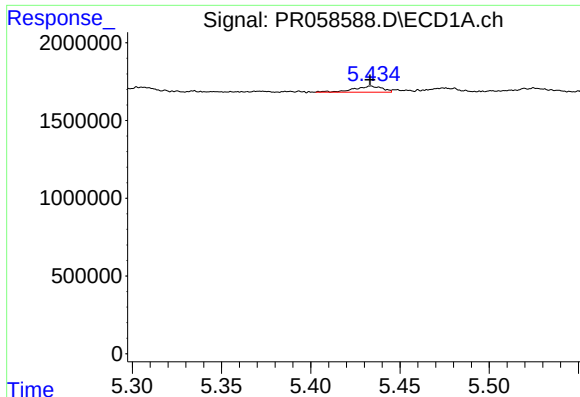
#6 AR-1016-4

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 771311
Conc: 12.77 ng/ml



#6 AR-1016-4

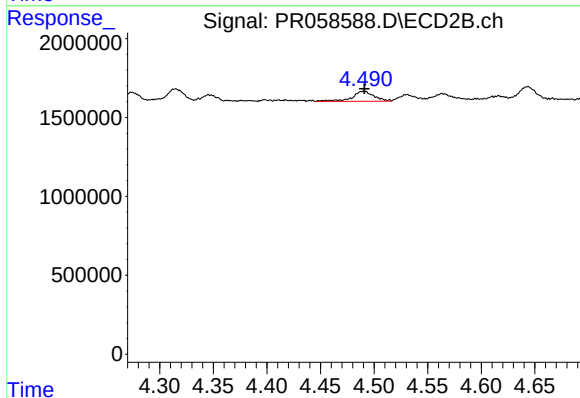
R.T.: 4.274 min
Delta R.T.: 0.000 min
Response: 612074
Conc: 9.79 ng/ml



#7 AR-1016-5

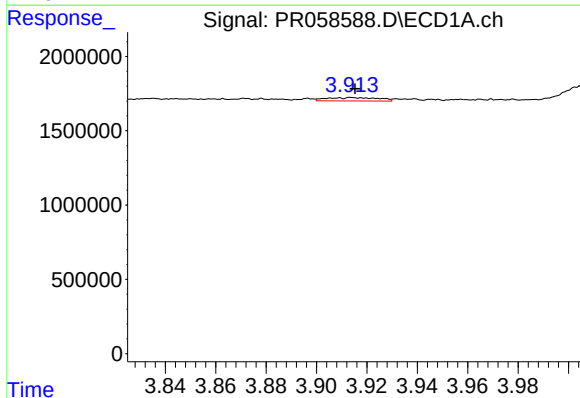
R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 436795
Conc: 7.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



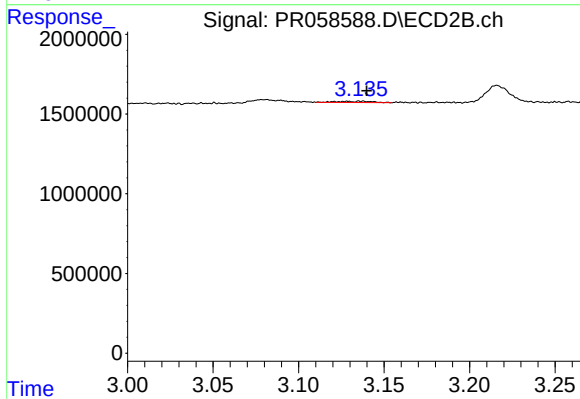
#7 AR-1016-5

R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 912751
Conc: 10.81 ng/ml



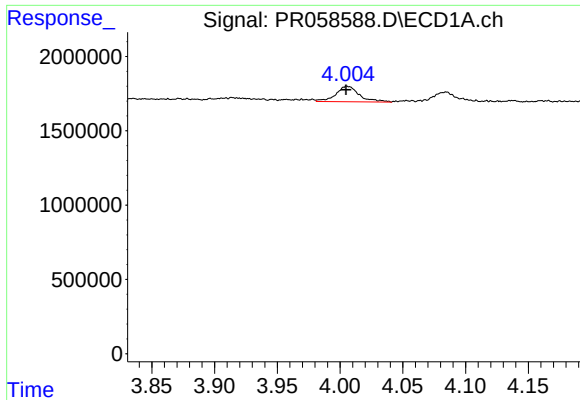
#8 AR-1221-1

R.T.: 3.914 min
Delta R.T.: -0.002 min
Response: 323865
Conc: 8.45 ng/ml



#8 AR-1221-1

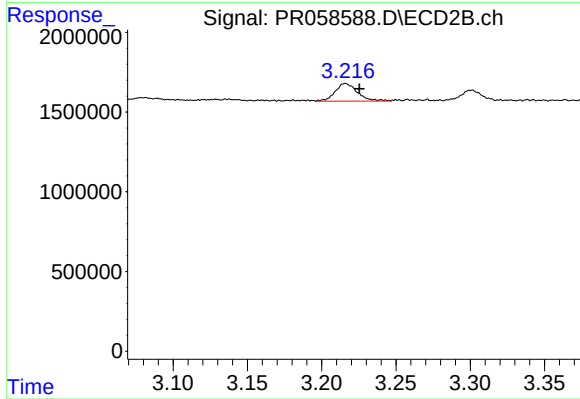
R.T.: 3.128 min
Delta R.T.: -0.011 min
Response: 115435
Conc: 3.04 ng/ml



#9 AR-1221-2

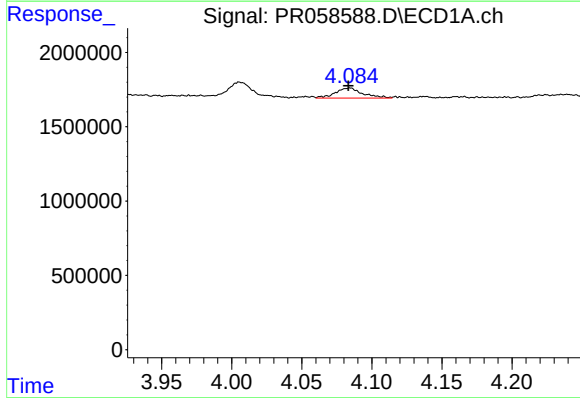
R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 1362292
Conc: 50.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



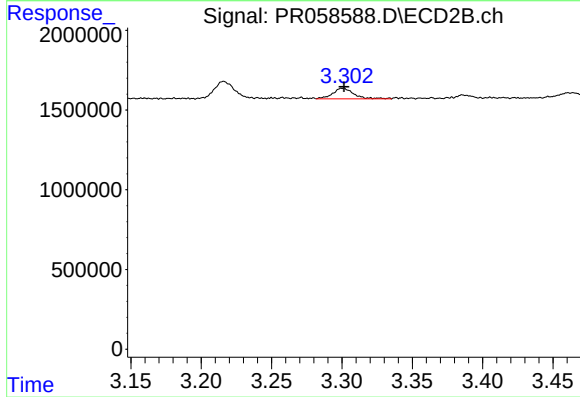
#9 AR-1221-2

R.T.: 3.216 min
Delta R.T.: -0.010 min
Response: 1154331
Conc: 42.34 ng/ml



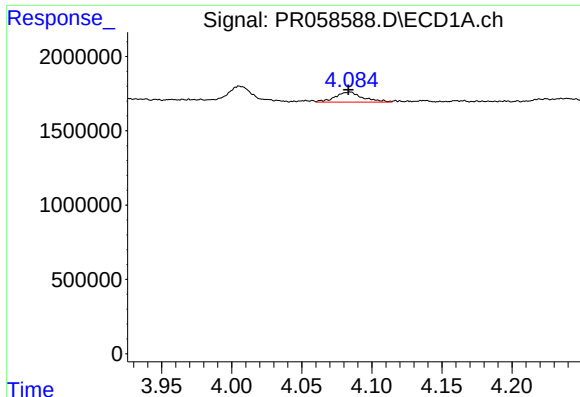
#10 AR-1221-3

R.T.: 4.085 min
Delta R.T.: 0.002 min
Response: 921446
Conc: 11.26 ng/ml



#10 AR-1221-3

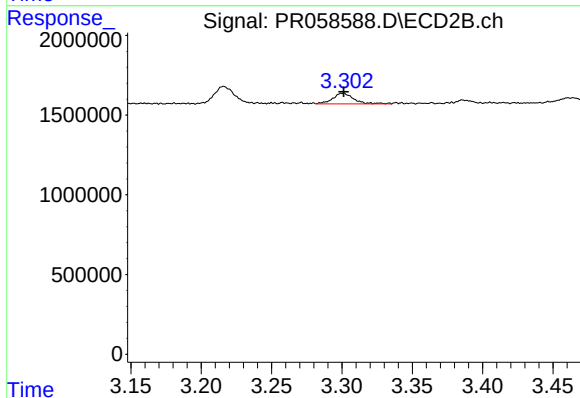
R.T.: 3.301 min
Delta R.T.: 0.000 min
Response: 701399
Conc: 7.81 ng/ml



#11 AR-1232-1

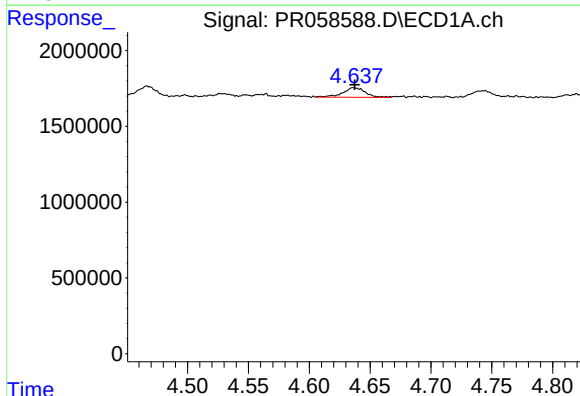
R.T.: 4.085 min
Delta R.T.: 0.002 min
Response: 921446
Conc: 13.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



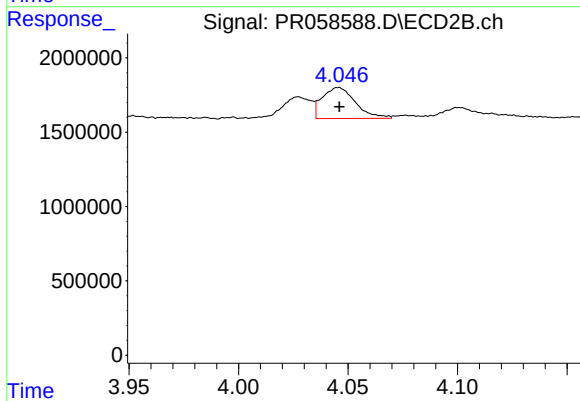
#11 AR-1232-1

R.T.: 3.301 min
Delta R.T.: 0.000 min
Response: 701399
Conc: 9.36 ng/ml



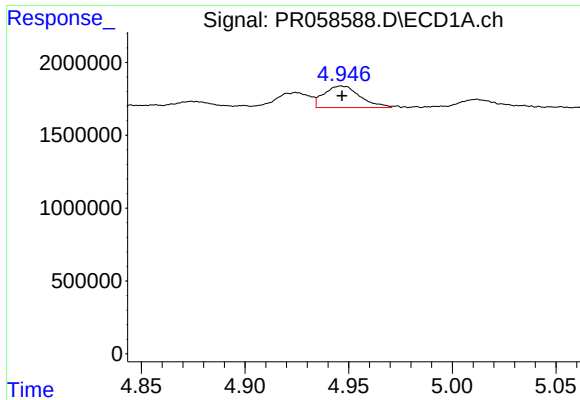
#12 AR-1232-2

R.T.: 4.636 min
Delta R.T.: 0.000 min
Response: 829864
Conc: 26.19 ng/ml



#12 AR-1232-2

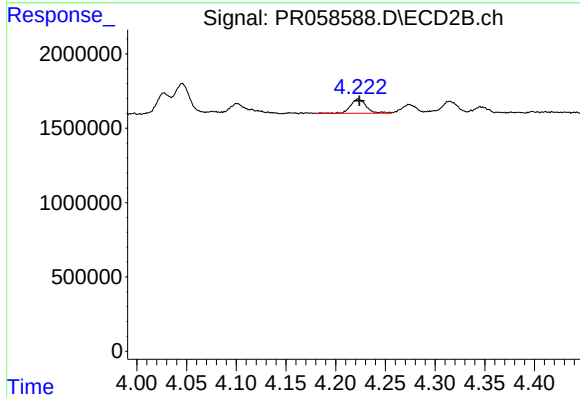
R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 2217831
Conc: 31.13 ng/ml



#13 AR-1232-3

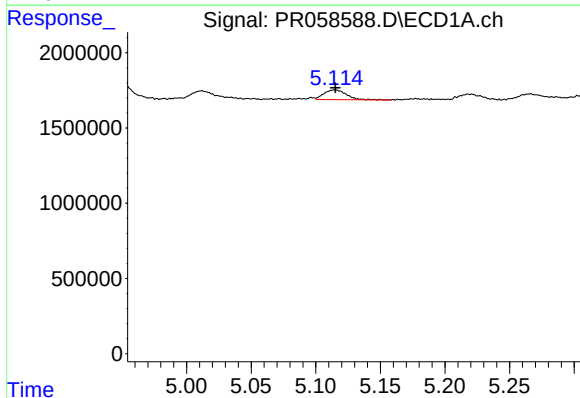
R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 1791139
Conc: 31.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



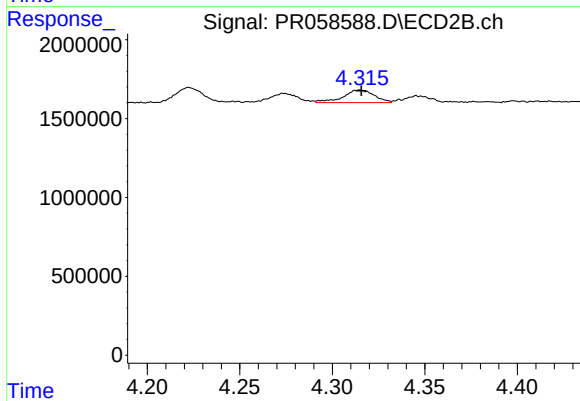
#13 AR-1232-3

R.T.: 4.223 min
Delta R.T.: -0.001 min
Response: 1051756
Conc: 27.96 ng/ml



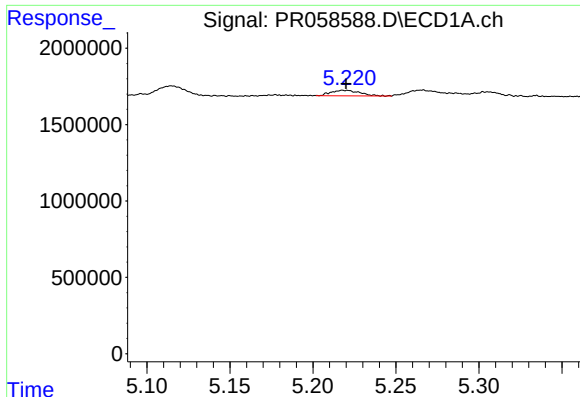
#14 AR-1232-4

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 771311
Conc: 26.00 ng/ml



#14 AR-1232-4

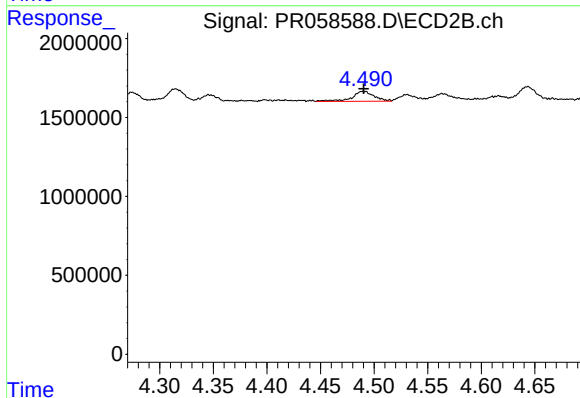
R.T.: 4.315 min
Delta R.T.: -0.001 min
Response: 929423
Conc: 28.21 ng/ml



#15 AR-1232-5

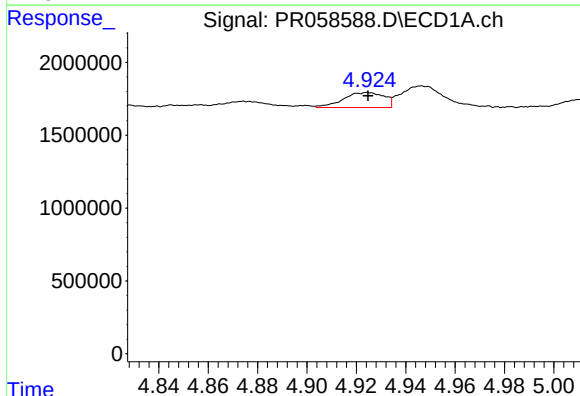
R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 437019
Conc: 20.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



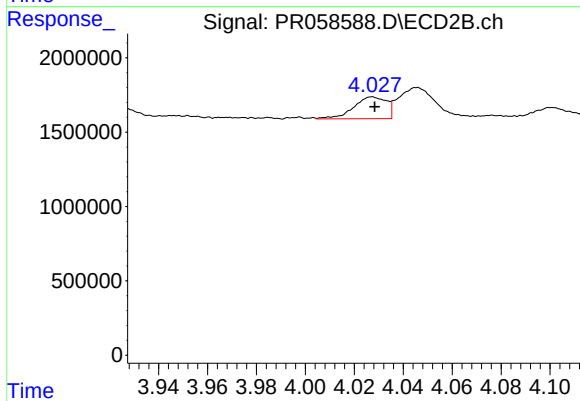
#15 AR-1232-5

R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 912751
Conc: 23.92 ng/ml



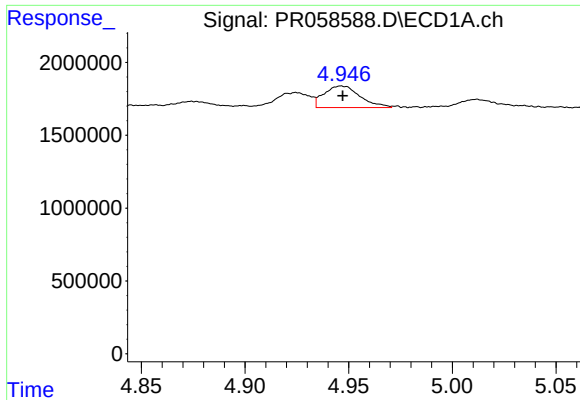
#16 AR-1242-1

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 1182284
Conc: 15.71 ng/ml



#16 AR-1242-1

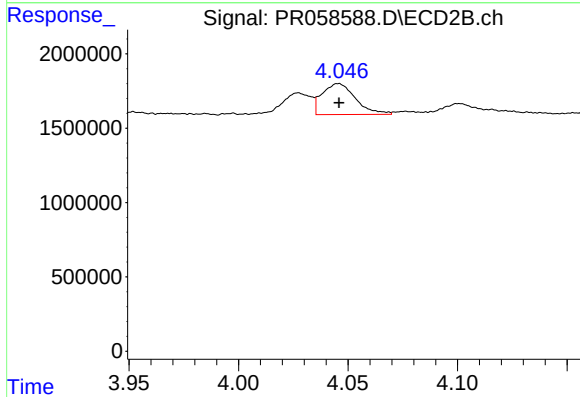
R.T.: 4.027 min
Delta R.T.: -0.001 min
Response: 1371809
Conc: 14.08 ng/ml



#17 AR-1242-2

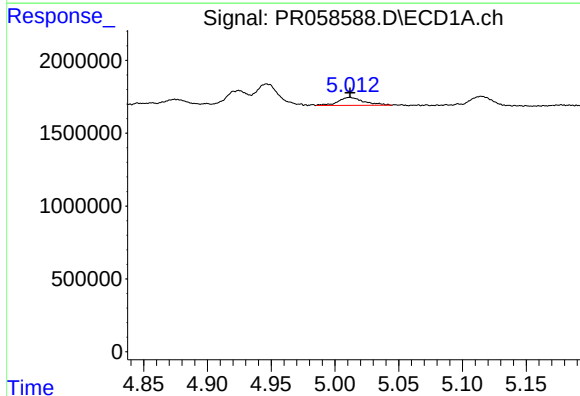
R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 1791139
Conc: 17.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



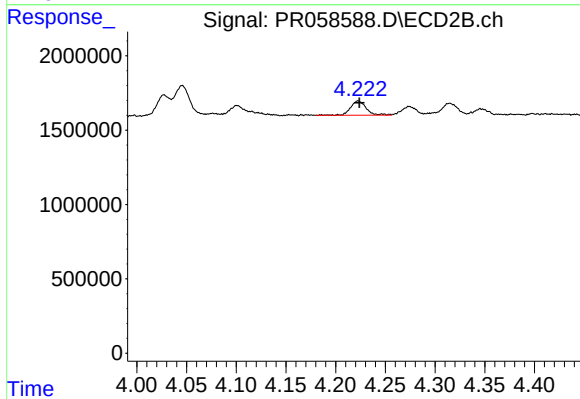
#17 AR-1242-2

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 2217831
Conc: 16.58 ng/ml



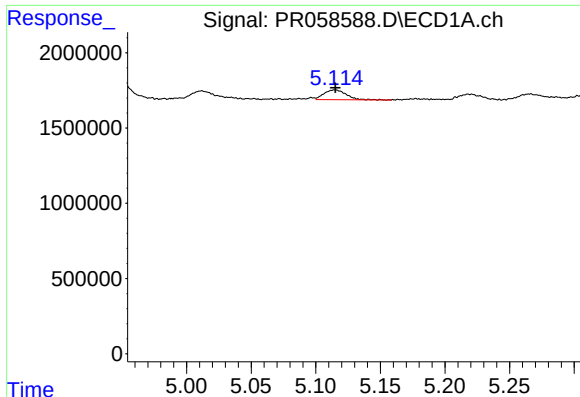
#18 AR-1242-3

R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 769934
Conc: 11.53 ng/ml



#18 AR-1242-3

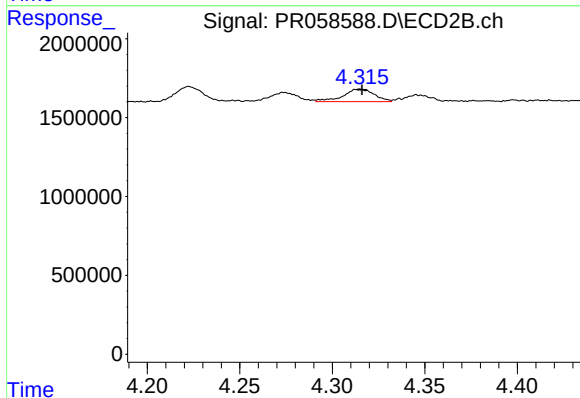
R.T.: 4.223 min
Delta R.T.: -0.001 min
Response: 1051756
Conc: 14.64 ng/ml



#19 AR-1242-4

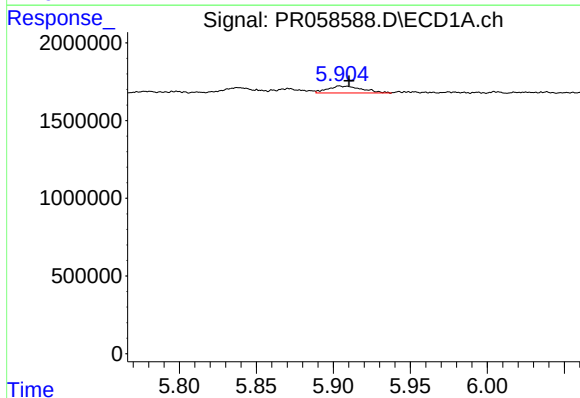
R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 771311
Conc: 14.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



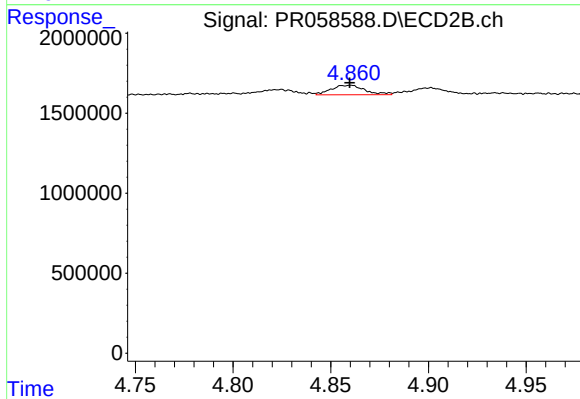
#19 AR-1242-4

R.T.: 4.315 min
Delta R.T.: -0.002 min
Response: 929423
Conc: 13.65 ng/ml



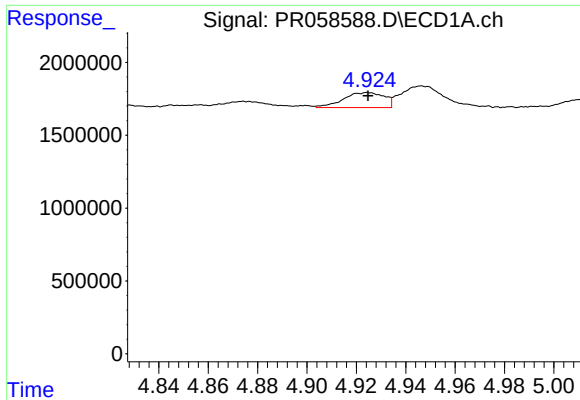
#20 AR-1242-5

R.T.: 5.904 min
Delta R.T.: -0.006 min
Response: 688512
Conc: 13.07 ng/ml



#20 AR-1242-5

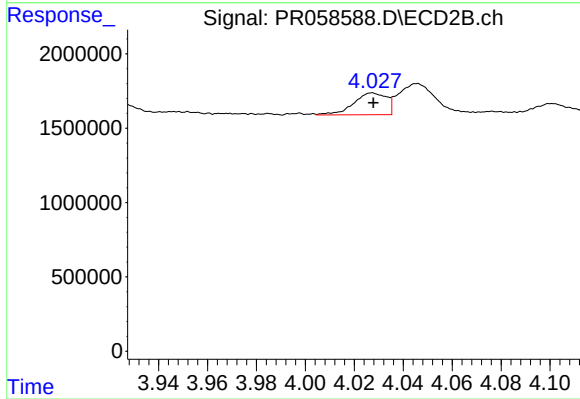
R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 713668
Conc: 7.99 ng/ml



#21 AR-1248-1

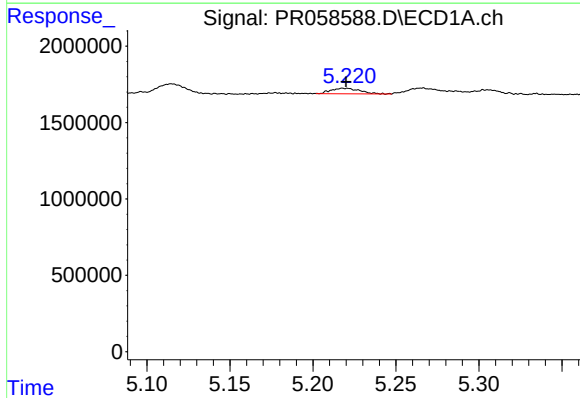
R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 1182284
Conc: 20.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



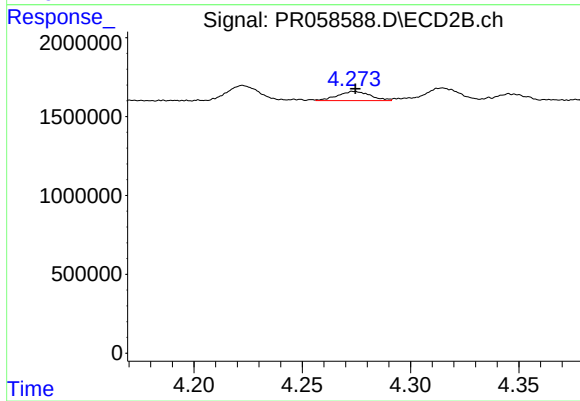
#21 AR-1248-1

R.T.: 4.027 min
Delta R.T.: 0.000 min
Response: 1371809
Conc: 18.47 ng/ml



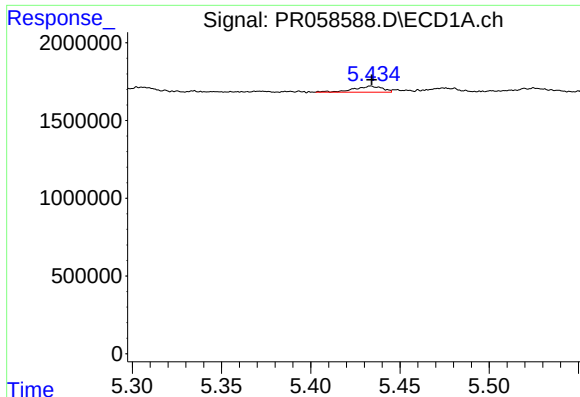
#22 AR-1248-2

R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 437019
Conc: 6.00 ng/ml



#22 AR-1248-2

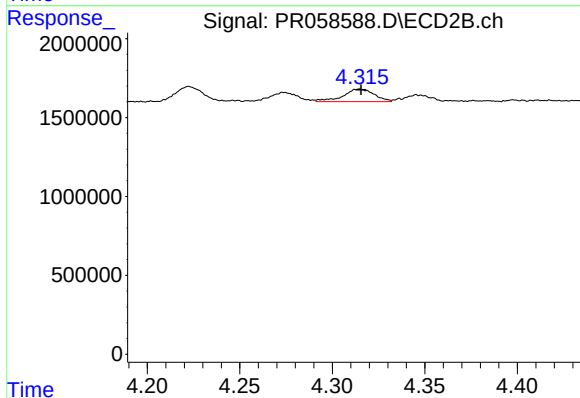
R.T.: 4.274 min
Delta R.T.: 0.000 min
Response: 612074
Conc: 6.13 ng/ml



#23 AR-1248-3

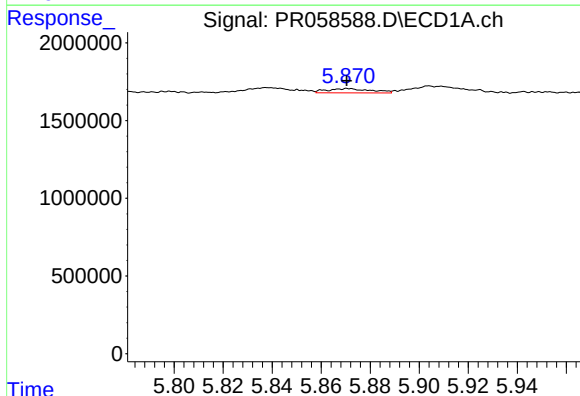
R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 436795
Conc: 5.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



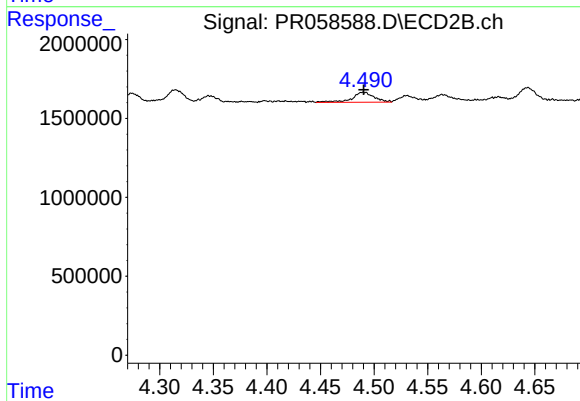
#23 AR-1248-3

R.T.: 4.315 min
Delta R.T.: -0.001 min
Response: 929423
Conc: 9.13 ng/ml



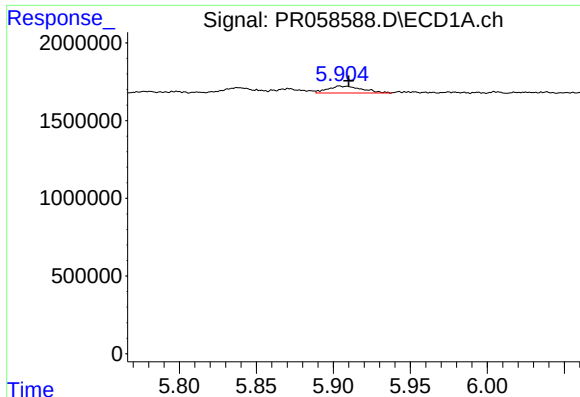
#24 AR-1248-4

R.T.: 5.871 min
Delta R.T.: 0.000 min
Response: 336769
Conc: 3.71 ng/ml



#24 AR-1248-4

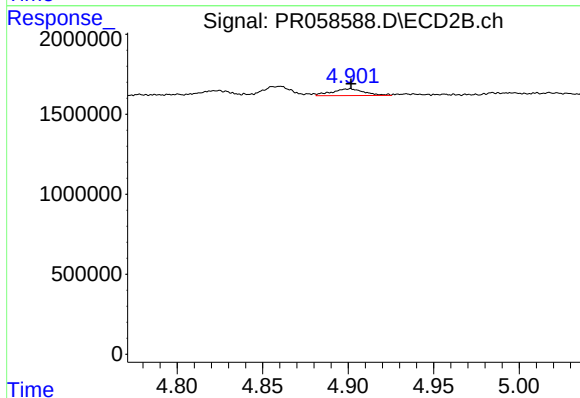
R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 912751
Conc: 7.28 ng/ml



#25 AR-1248-5

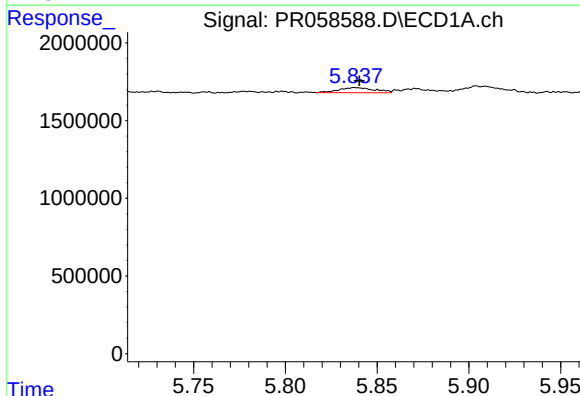
R.T.: 5.904 min
Delta R.T.: -0.006 min
Response: 688512
Conc: 7.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



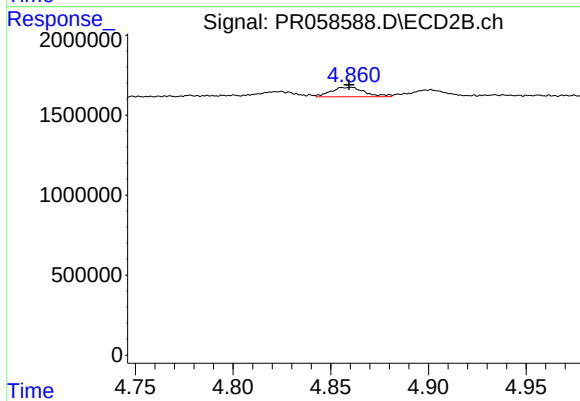
#25 AR-1248-5

R.T.: 4.901 min
Delta R.T.: 0.000 min
Response: 557593
Conc: 4.43 ng/ml



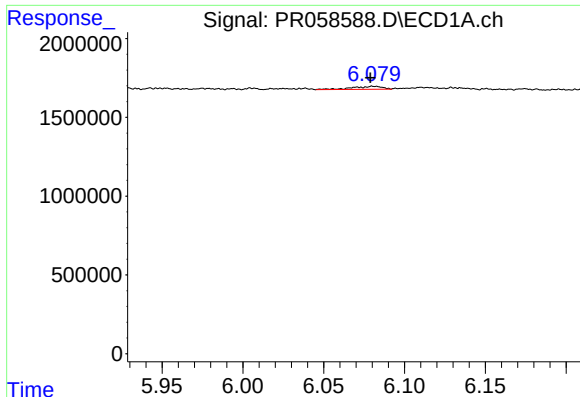
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: -0.002 min
Response: 454894
Conc: 5.27 ng/ml



#26 AR-1254-1

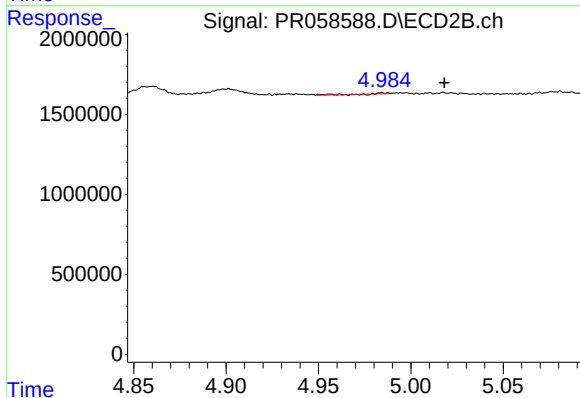
R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 713668
Conc: 3.97 ng/ml



#27 AR-1254-2

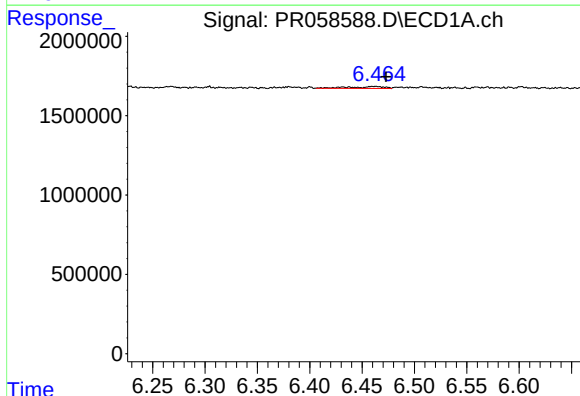
R.T.: 6.081 min
Delta R.T.: 0.002 min
Response: 242368
Conc: 1.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



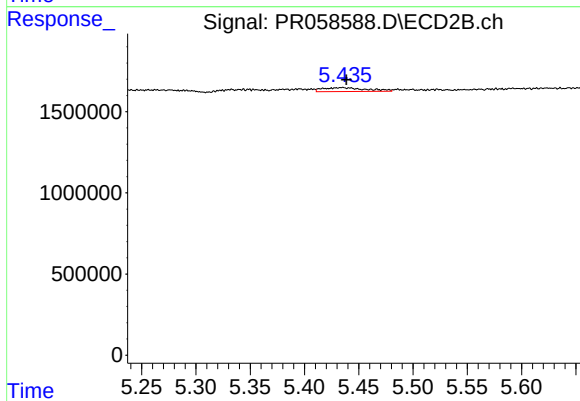
#27 AR-1254-2

R.T.: 4.985 min
Delta R.T.: -0.033 min
Response: 29265
Conc: 0.19 ng/ml



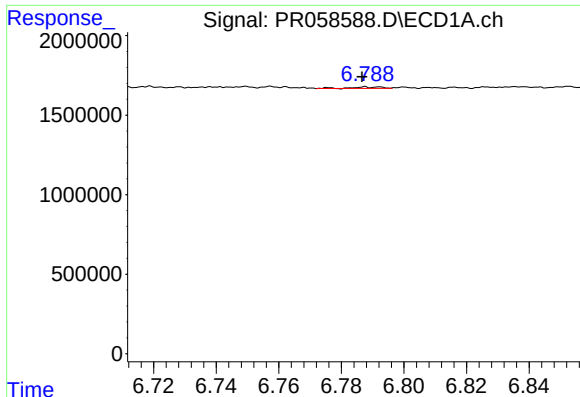
#28 AR-1254-3

R.T.: 6.463 min
Delta R.T.: -0.010 min
Response: 272451
Conc: 2.00 ng/ml



#28 AR-1254-3

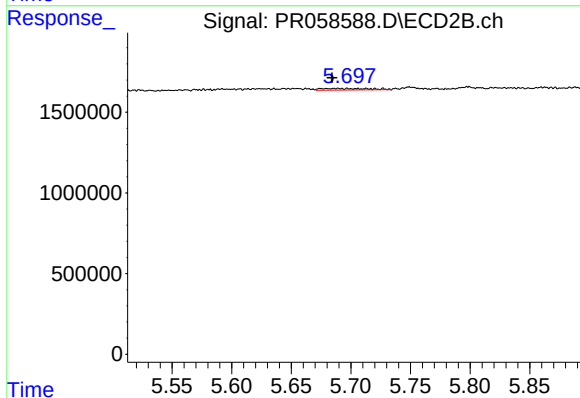
R.T.: 5.435 min
Delta R.T.: -0.003 min
Response: 667452
Conc: 2.62 ng/ml



#29 AR-1254-4

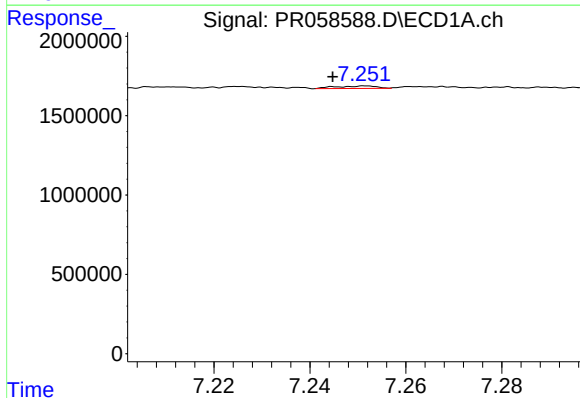
R.T.: 6.788 min
Delta R.T.: 0.001 min
Response: 56736
Conc: 0.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



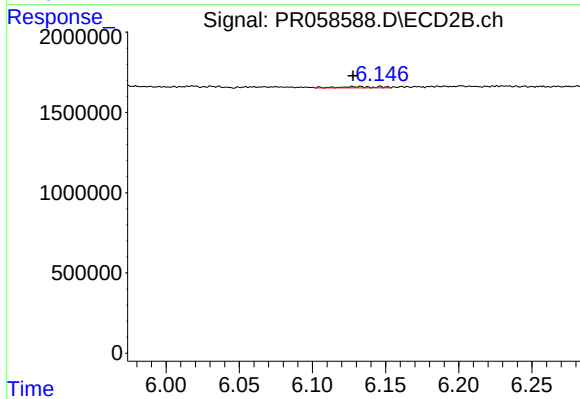
#29 AR-1254-4

R.T.: 5.688 min
Delta R.T.: 0.004 min
Response: 274778
Conc: 1.72 ng/ml



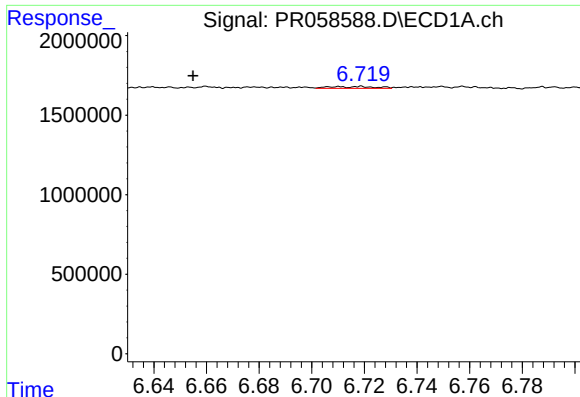
#30 AR-1254-5

R.T.: 7.252 min
Delta R.T.: 0.007 min
Response: 94088
Conc: 0.84 ng/ml



#30 AR-1254-5

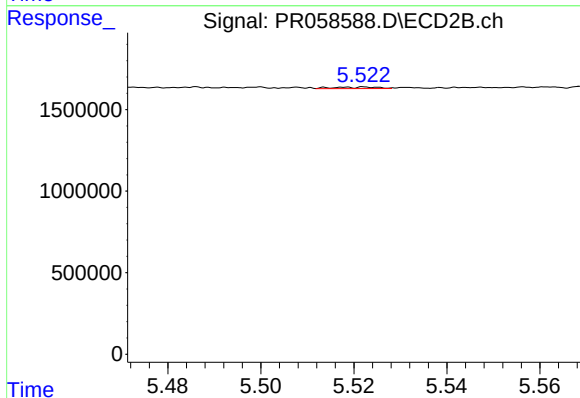
R.T.: 6.132 min
Delta R.T.: 0.005 min
Response: 142390
Conc: 0.63 ng/ml



#31 AR-1260-1

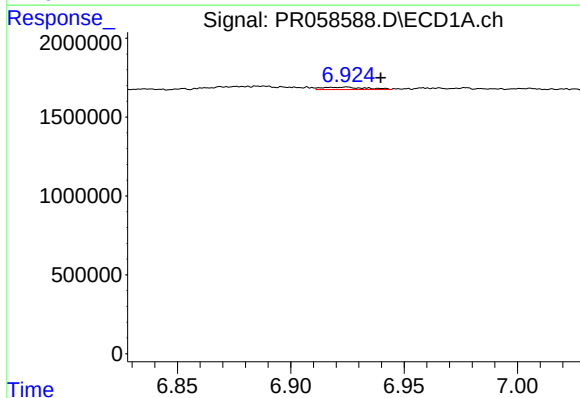
R.T.: 6.719 min
Delta R.T.: 0.064 min
Response: 137781
Conc: 1.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



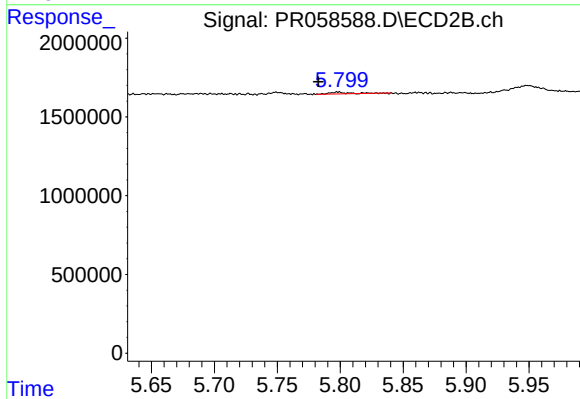
#31 AR-1260-1

R.T.: 5.523 min
Delta R.T.: -0.056 min
Response: 64247
Conc: 0.37 ng/ml



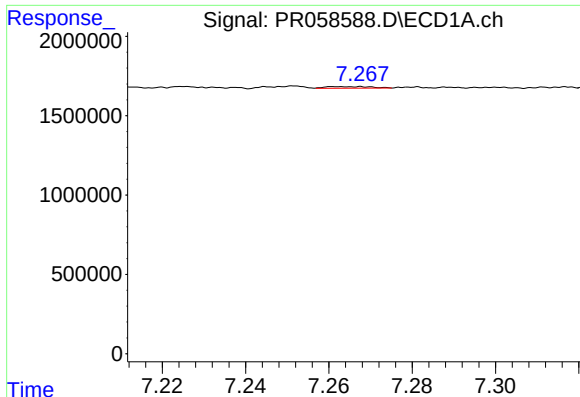
#32 AR-1260-2

R.T.: 6.925 min
Delta R.T.: -0.015 min
Response: 200855
Conc: 1.62 ng/ml



#32 AR-1260-2

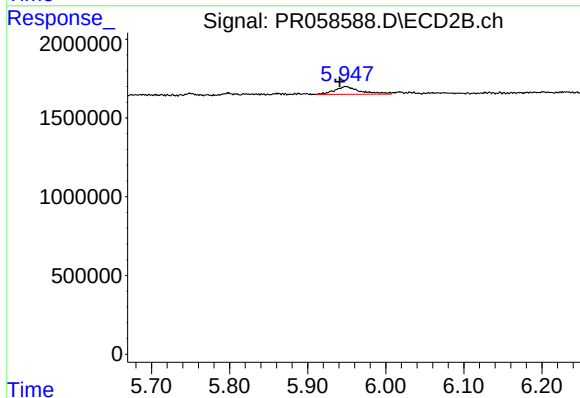
R.T.: 5.798 min
Delta R.T.: 0.015 min
Response: 100845
Conc: 0.48 ng/ml



#33 AR-1260-3

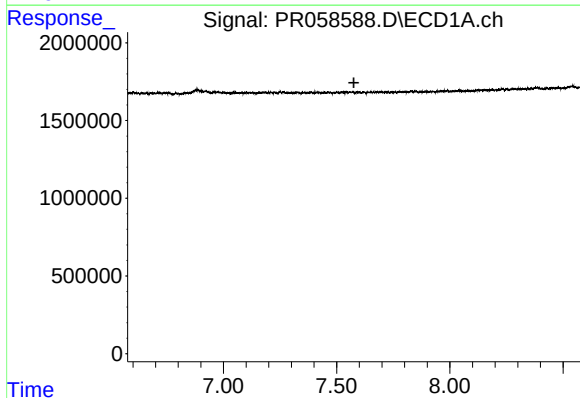
R.T.: 7.268 min
Delta R.T.: -0.065 min
Response: 74946
Conc: 0.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



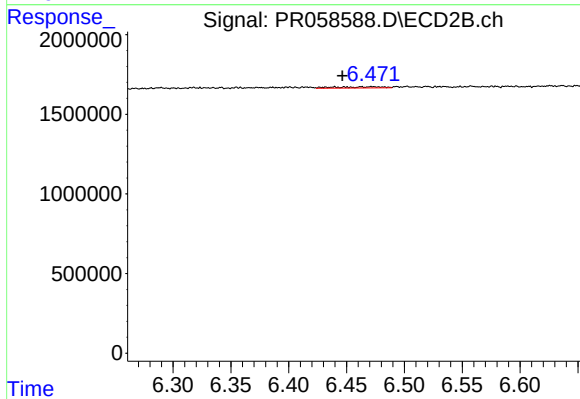
#33 AR-1260-3

R.T.: 5.949 min
Delta R.T.: 0.008 min
Response: 1134203
Conc: 5.70 ng/ml



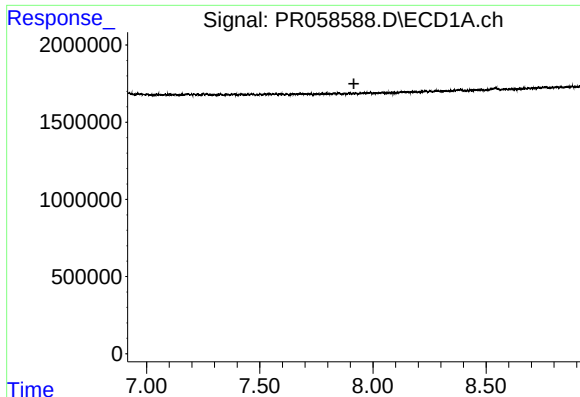
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.576 min
Response: 0
Conc: N.D.



#34 AR-1260-4

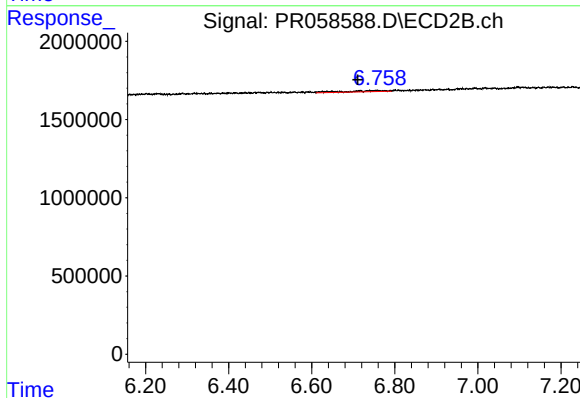
R.T.: 6.473 min
Delta R.T.: 0.027 min
Response: 215751
Conc: 1.30 ng/ml



#35 AR-1260-5

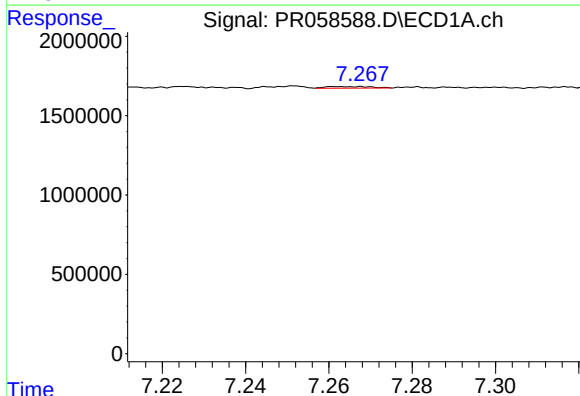
R.T.: 0.000 min
Exp R.T.: 7.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



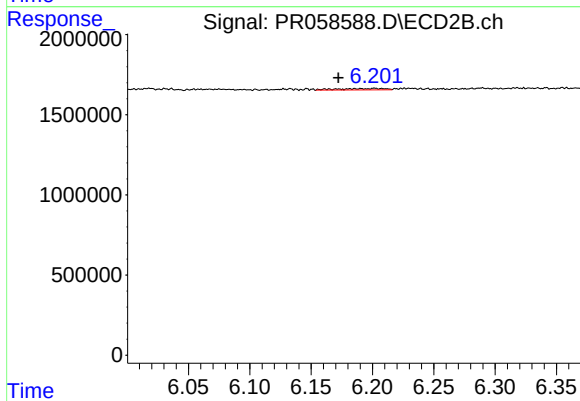
#35 AR-1260-5

R.T.: 6.757 min
Delta R.T.: 0.046 min
Response: 483976
Conc: 1.23 ng/ml



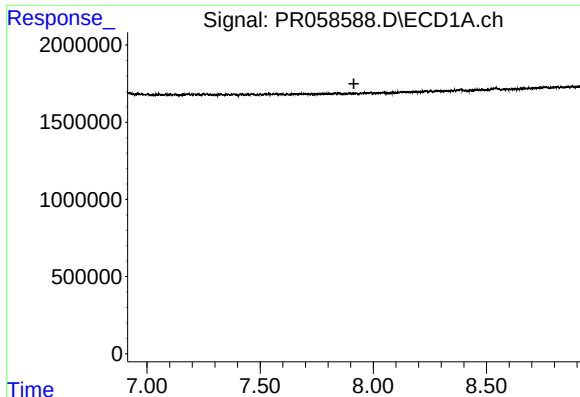
#36 AR-1262-1

R.T.: 7.268 min
Delta R.T.: -0.064 min
Response: 74946
Conc: 0.55 ng/ml



#36 AR-1262-1

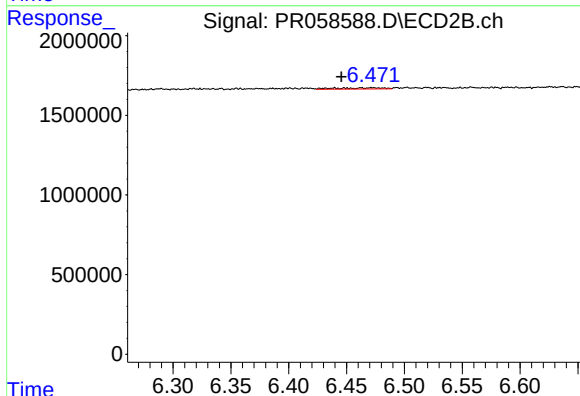
R.T.: 6.202 min
Delta R.T.: 0.030 min
Response: 228463
Conc: 0.95 ng/ml



#37 AR-1262-2

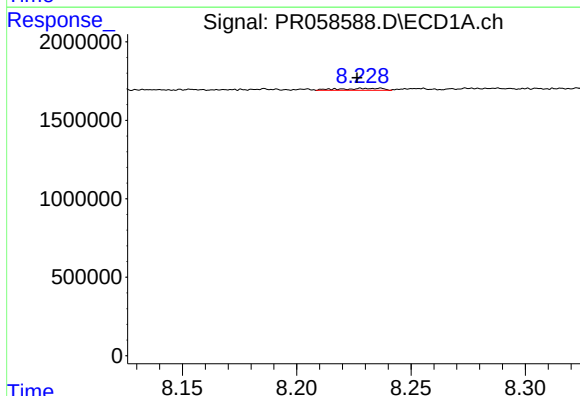
R.T.: 0.000 min
Exp R.T.: 7.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



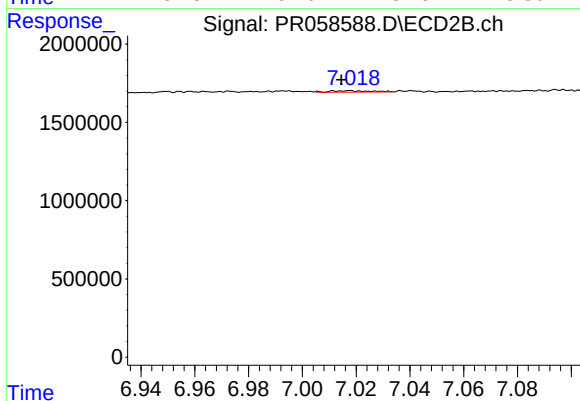
#37 AR-1262-2

R.T.: 6.473 min
Delta R.T.: 0.027 min
Response: 215751
Conc: 0.98 ng/ml



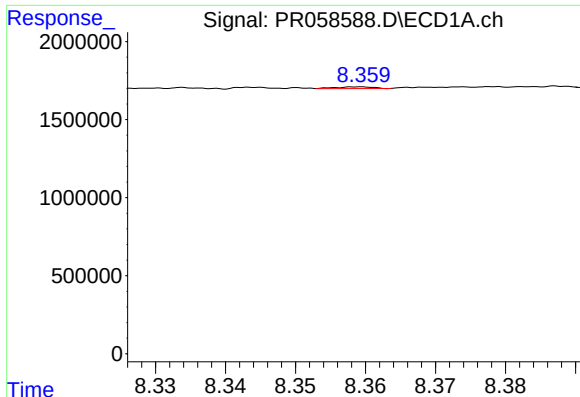
#38 AR-1262-3

R.T.: 8.236 min
Delta R.T.: 0.010 min
Response: 160304
Conc: 0.95 ng/ml



#38 AR-1262-3

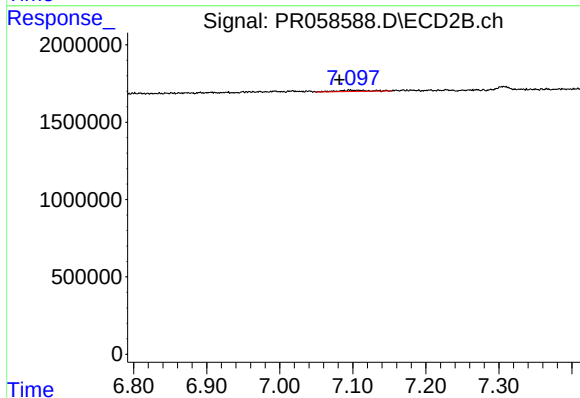
R.T.: 7.017 min
Delta R.T.: 0.003 min
Response: 95778
Conc: 0.56 ng/ml



#39 AR-1262-4

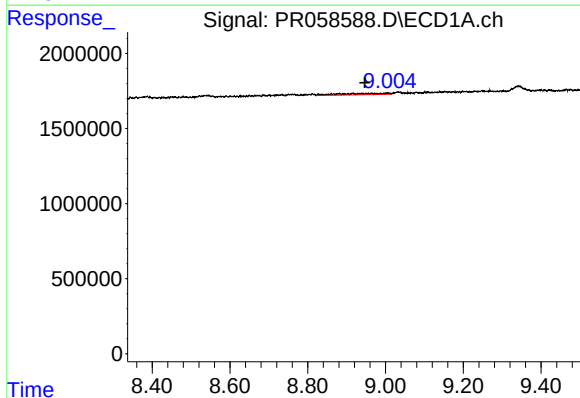
R.T.: 8.359 min
Delta R.T.: 0.047 min
Response: 41838
Conc: 0.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



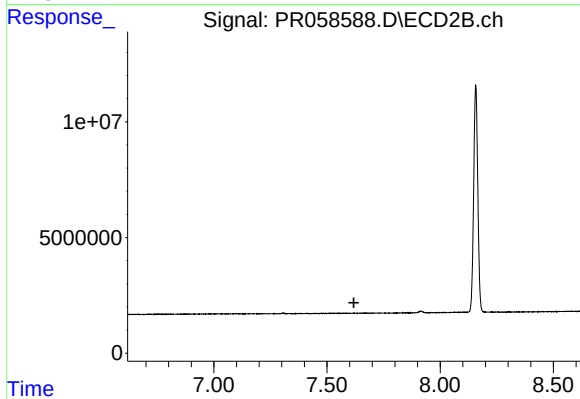
#39 AR-1262-4

R.T.: 7.096 min
Delta R.T.: 0.015 min
Response: 268641
Conc: 0.82 ng/ml



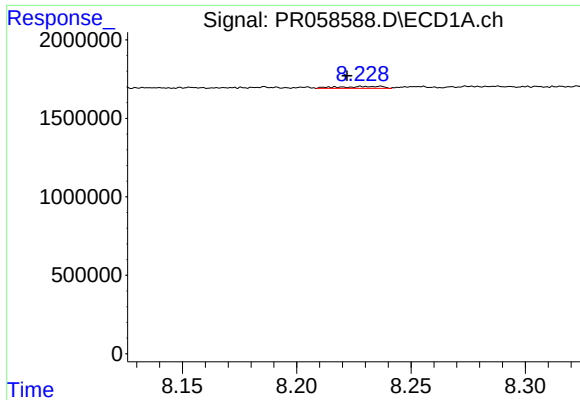
#40 AR-1262-5

R.T.: 8.987 min
Delta R.T.: 0.041 min
Response: 714329
Conc: 7.59 ng/ml



#40 AR-1262-5

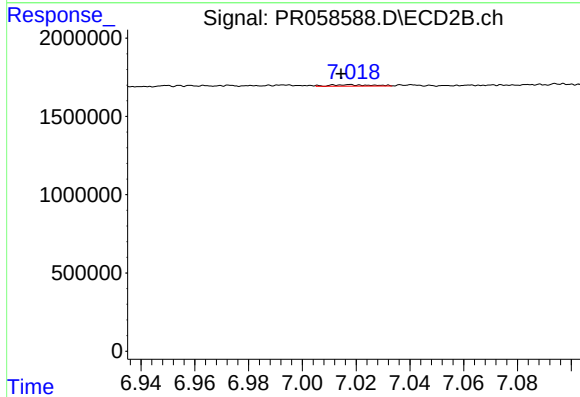
R.T.: 0.000 min
Exp R.T. : 7.619 min
Response: 0
Conc: N.D.



#41 AR-1268-1

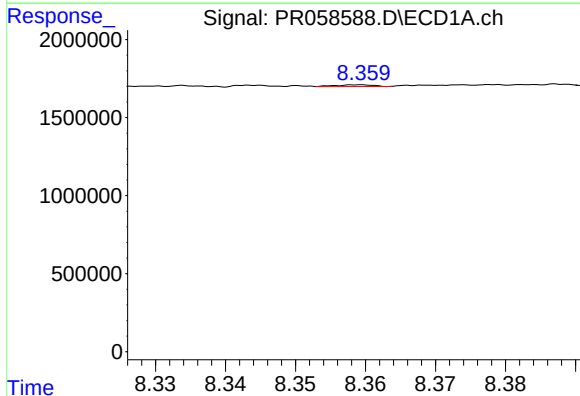
R.T.: 8.236 min
Delta R.T.: 0.014 min
Response: 160304
Conc: 0.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



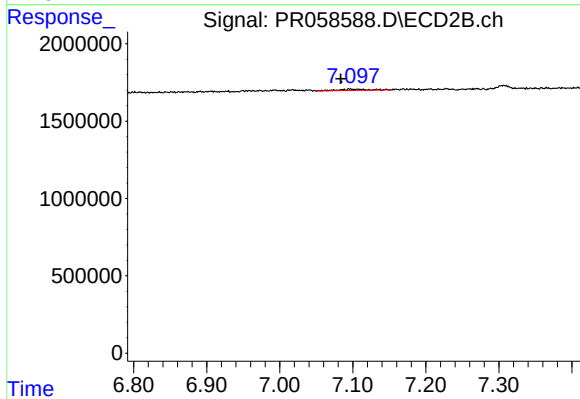
#41 AR-1268-1

R.T.: 7.017 min
Delta R.T.: 0.003 min
Response: 95778
Conc: 0.19 ng/ml



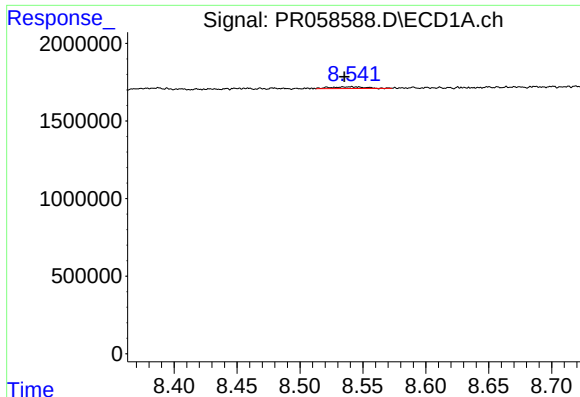
#42 AR-1268-2

R.T.: 8.359 min
Delta R.T.: 0.045 min
Response: 41838
Conc: 0.16 ng/ml



#42 AR-1268-2

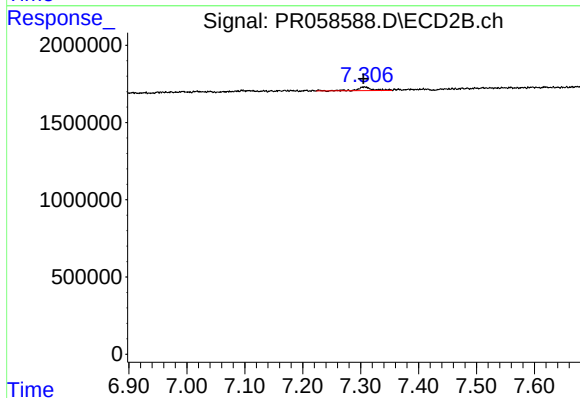
R.T.: 7.096 min
Delta R.T.: 0.013 min
Response: 268641
Conc: 0.59 ng/ml



#43 AR-1268-3

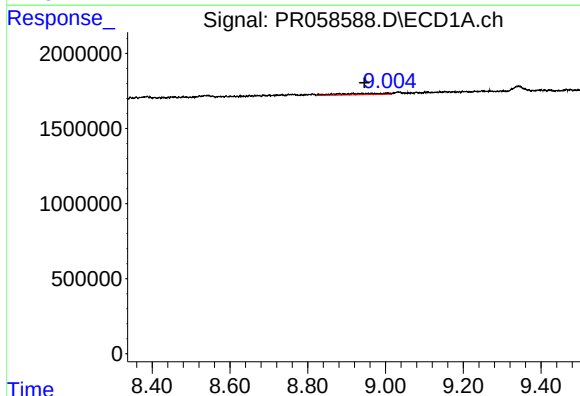
R.T.: 8.541 min
Delta R.T.: 0.006 min
Response: 219555
Conc: 1.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



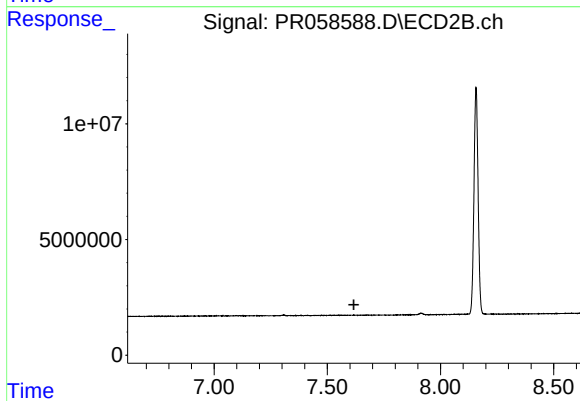
#43 AR-1268-3

R.T.: 7.307 min
Delta R.T.: 0.002 min
Response: 409984
Conc: 1.07 ng/ml



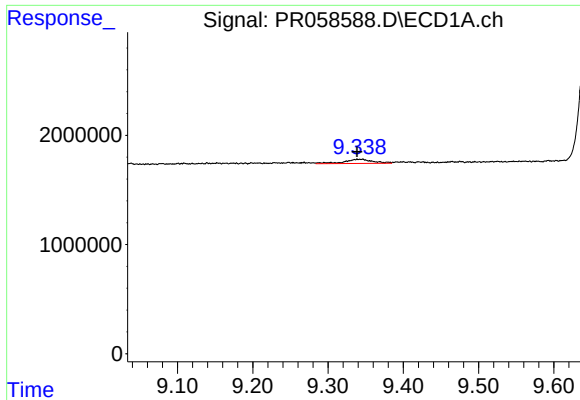
#44 AR-1268-4

R.T.: 8.987 min
Delta R.T.: 0.041 min
Response: 714329
Conc: 7.09 ng/ml



#44 AR-1268-4

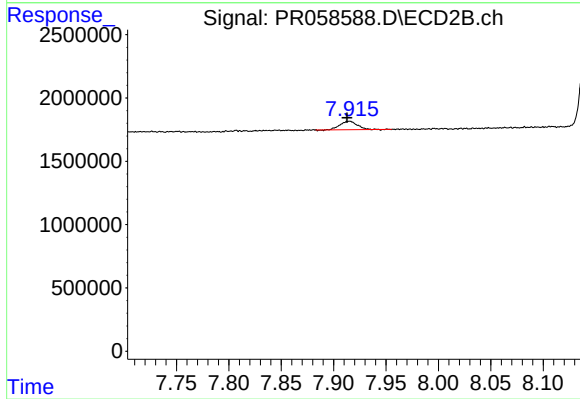
R.T.: 0.000 min
Exp R.T. : 7.617 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.342 min
Delta R.T.: 0.003 min
Response: 999160
Conc: 1.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.915 min
Delta R.T.: 0.002 min
Response: 771525
Conc: 0.64 ng/ml