

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111922\
 Data File : PR058186.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2022 18:22
 Operator : AJ\MA
 Sample : N5713-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 00:46:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 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...	3.694	2.916	33356813	44825692	14.369	14.526
2)	SA Decachlor...	9.669	8.165	53047203	66423028	24.605	23.821
Target Compounds							
3)	L1 AR-1016-1	4.923	4.030	465156	727595	6.090	6.960
4)	L1 AR-1016-2	4.951	4.047	813894	937241	7.862	6.582
5)	L1 AR-1016-3	5.018	4.226	666038	373685	9.933	4.882 #
6)	L1 AR-1016-4	5.113	4.276	939930	465843	16.977	7.902 #
7)	L1 AR-1016-5	0.000	4.478	0	668690	N.D.	8.474 #
8)	L2 AR-1221-1	3.915	3.141	4066712	34945	136.040	0.973 #
9)	L2 AR-1221-2	4.006	3.218	854875	981393	40.585	37.973
10)	L2 AR-1221-3	4.081	3.302	113694	450032	1.772	5.390 #
11)	L3 AR-1232-1	4.087	3.302	137083	450032	2.534	6.419 #
12)	L3 AR-1232-2	4.635	4.047	1746082	937241	65.655	13.962 #
13)	L3 AR-1232-3	4.951	4.226	813894	373685	16.216	10.448 #
14)	L3 AR-1232-4	5.113	4.317	939930	236030	35.800	7.591 #
15)	L3 AR-1232-5	5.219	4.478	556441	668690	28.665	18.634 #
16)	L4 AR-1242-1	4.923	4.030	465156	727595	7.093	8.149
17)	L4 AR-1242-2	4.951	4.047	813894	937241	9.201	7.689
18)	L4 AR-1242-3	5.018	4.226	666038	373685	11.486	5.736 #
19)	L4 AR-1242-4	5.113	4.317	939930	236030	19.957	3.818 #
20)	L4 AR-1242-5	0.000	4.865	0	300706	N.D.	3.658 #
21)	L5 AR-1248-1	4.923	4.030	465156	727595	9.012	10.487
22)	L5 AR-1248-2	5.219	4.276	556441	465843	8.244	5.009 #
23)	L5 AR-1248-3	0.000	4.317	0	236030	N.D.	2.494 #
24)	L5 AR-1248-4	5.841	4.478	383551	668690	4.045	5.757 #
25)	L5 AR-1248-5	0.000	4.886	0	467451	N.D.	3.880 #
26)	L6 AR-1254-1	5.841	4.865	383551	300706	4.310	1.765 #
27)	L6 AR-1254-2	6.084	5.022	351844	166628	2.513	1.135 #
28)	L6 AR-1254-3	6.465	5.439	507430	334561	3.282	1.368 #
29)	L6 AR-1254-4	0.000	5.684	0	362308	N.D.	2.293 #
30)	L6 AR-1254-5	7.250	6.134	814473	1898912	6.101	8.546 #
31)	L7 AR-1260-1	6.660	5.585	794311	714865	6.657	4.403 #
32)	L7 AR-1260-2	6.943	5.787	841088	783882	5.693	3.932 #
33)	L7 AR-1260-3	7.339	5.946	381940	5217909	3.476	26.824 #
34)	L7 AR-1260-4	7.585	6.451	935726	2047254	7.322	12.920 #
35)	L7 AR-1260-5	7.921	6.716	1181502	4527191	4.755	11.940 #
36)	L8 AR-1262-1	7.339	6.178	381940	1529358	2.368	6.521 #
37)	L8 AR-1262-2	7.921	6.451	1181502	2047254	4.066	9.568 #
38)	L8 AR-1262-3	8.237	7.024	2072012	1810542	10.298	10.604
39)	L8 AR-1262-4	8.329	7.087	214536	1229466	1.406	3.748 #
40)	L8 AR-1262-5	8.960	7.627	1047164	589206	9.321	3.816 #
41)	L9 AR-1268-1	8.237	7.024	2072012	1810542	6.204	3.616 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111922\
 Data File : PR058186.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2022 18:22
 Operator : AJ\MA
 Sample : N5713-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 00:46:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 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	8.329	7.087	214536	1229466	0.708	2.694 #
43) L9	AR-1268-3	0.000	7.311	0	1051035	N.D.	2.726 #
44) L9	AR-1268-4	8.960	7.627	1047164	589206	8.674	3.553 #
45) L9	AR-1268-5	9.355	7.921	1405367	523898	1.650	0.409 #

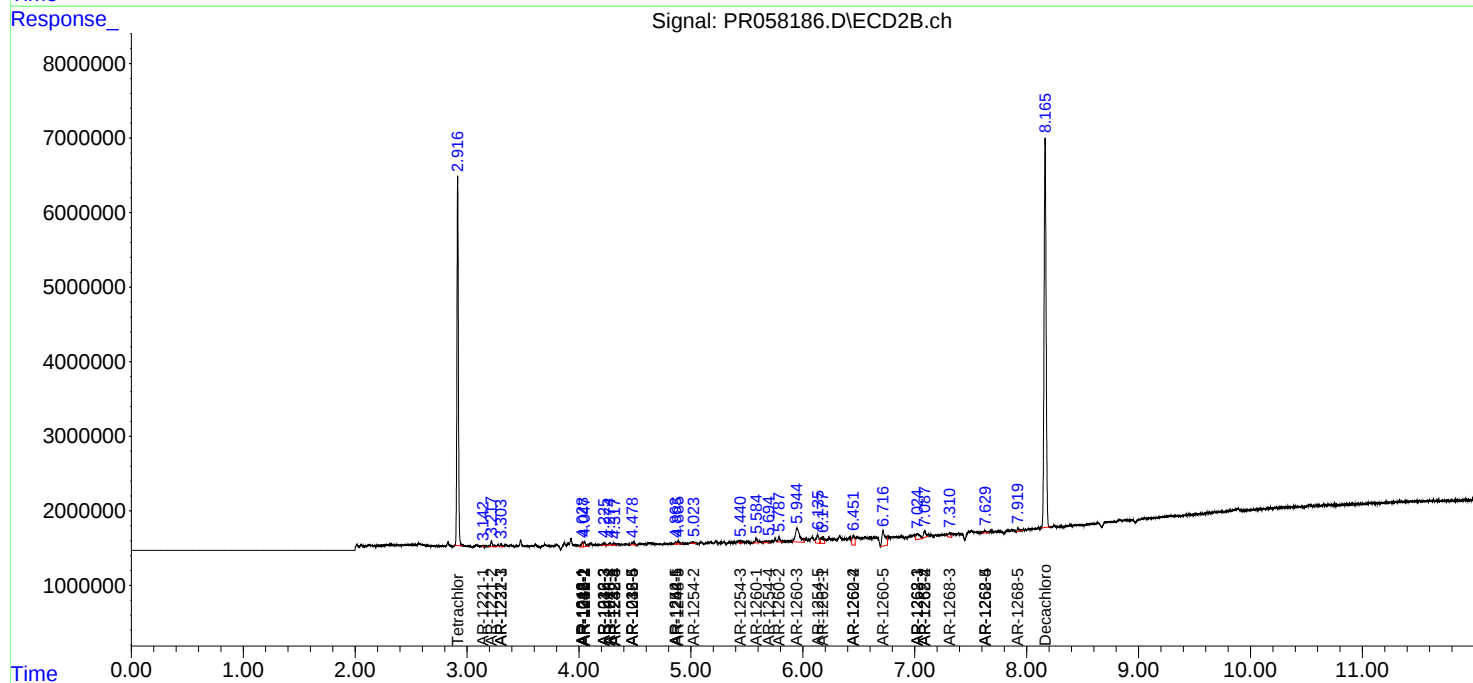
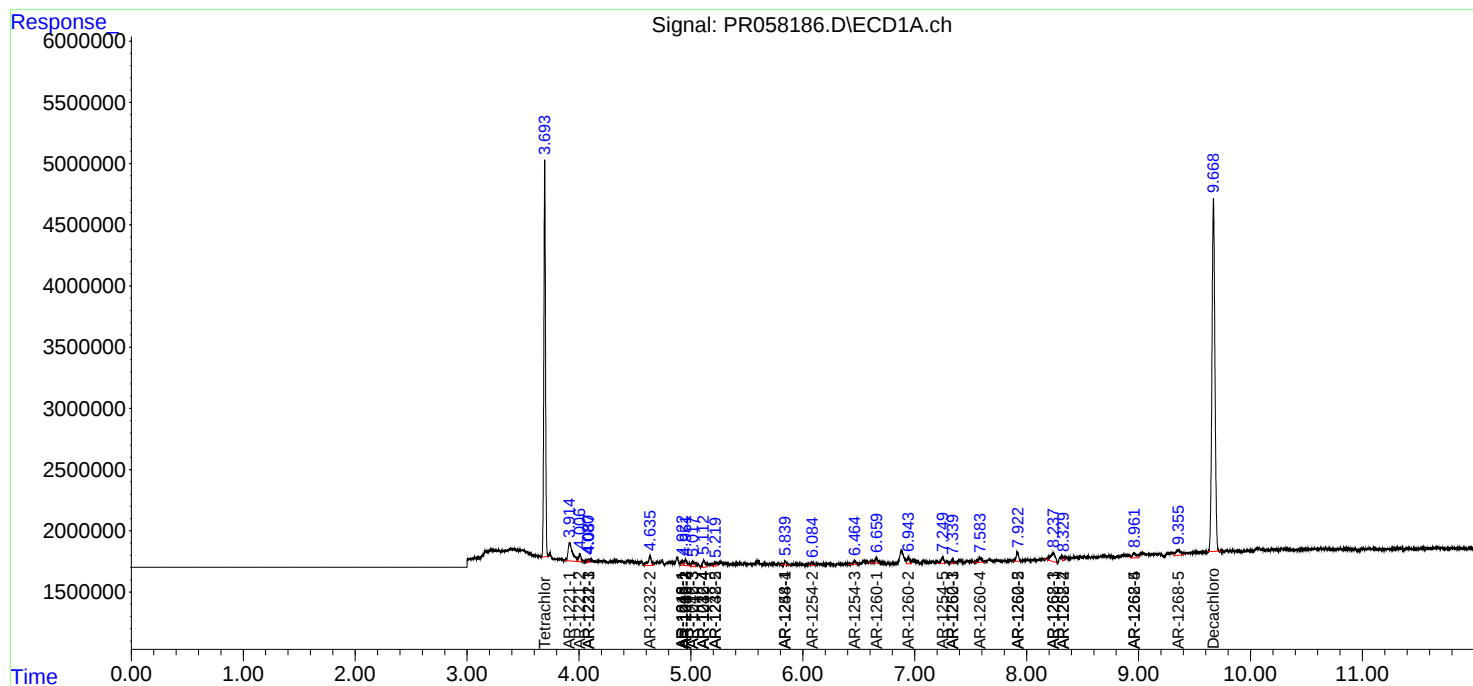
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

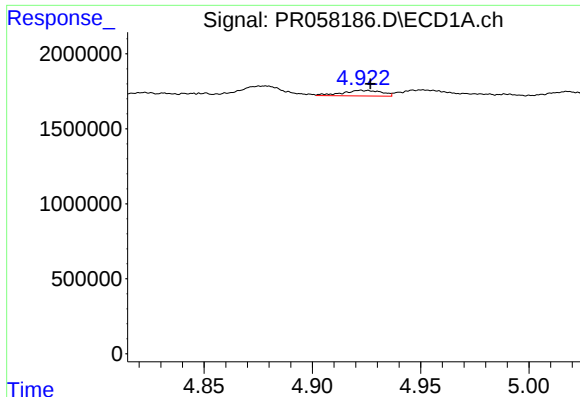
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111922\
Data File : PR058186.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2022 18:22
Operator : AJ\MA
Sample : N5713-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 00:46:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 17 05:36:05 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

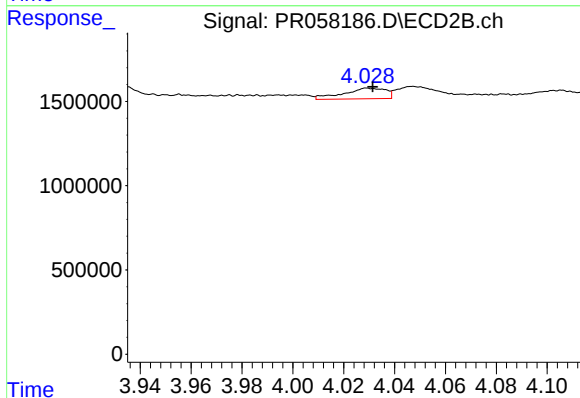




#3 AR-1016-1

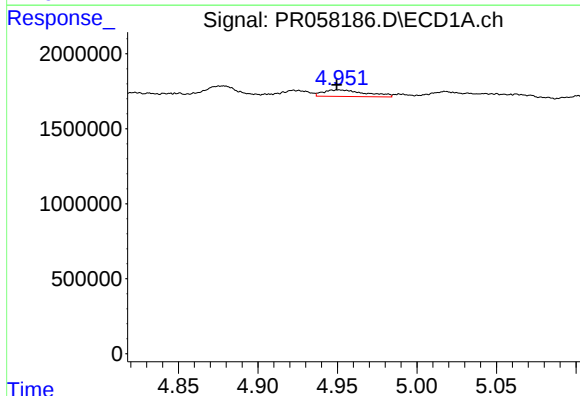
R.T.: 4.923 min
Delta R.T.: -0.004 min
Response: 465156
Conc: 6.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



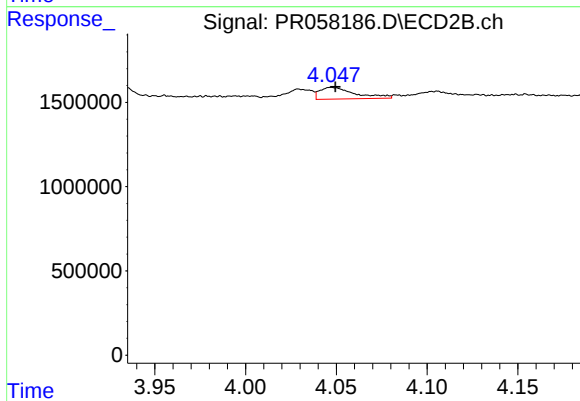
#3 AR-1016-1

R.T.: 4.030 min
Delta R.T.: -0.002 min
Response: 727595
Conc: 6.96 ng/ml



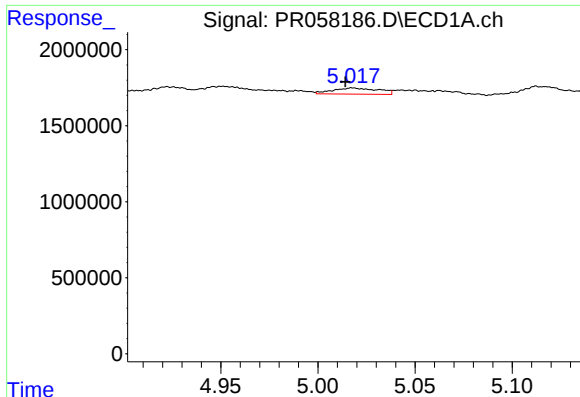
#4 AR-1016-2

R.T.: 4.951 min
Delta R.T.: 0.002 min
Response: 813894
Conc: 7.86 ng/ml



#4 AR-1016-2

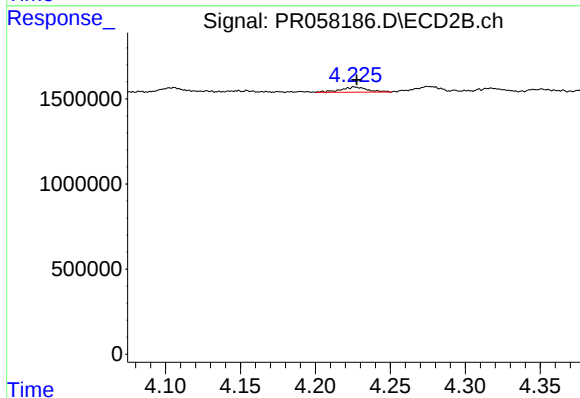
R.T.: 4.047 min
Delta R.T.: -0.002 min
Response: 937241
Conc: 6.58 ng/ml



#5 AR-1016-3

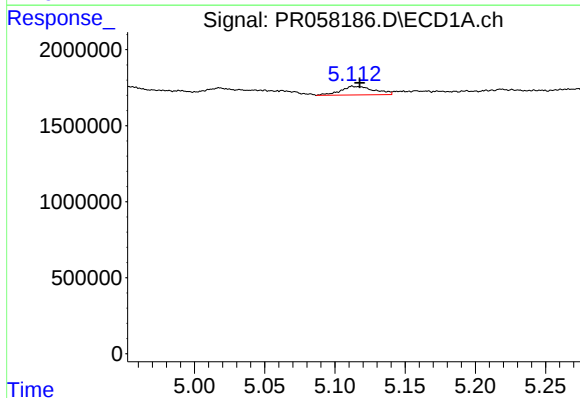
R.T.: 5.018 min
Delta R.T.: 0.004 min
Response: 666038
Conc: 9.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



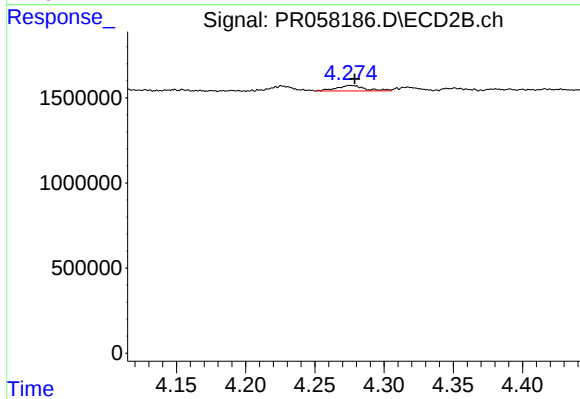
#5 AR-1016-3

R.T.: 4.226 min
Delta R.T.: -0.001 min
Response: 373685
Conc: 4.88 ng/ml



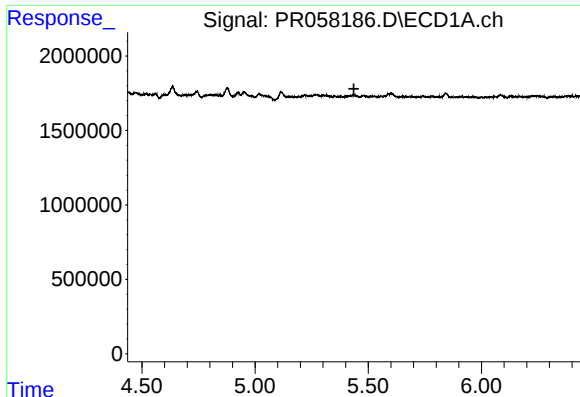
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: -0.005 min
Response: 939930
Conc: 16.98 ng/ml



#6 AR-1016-4

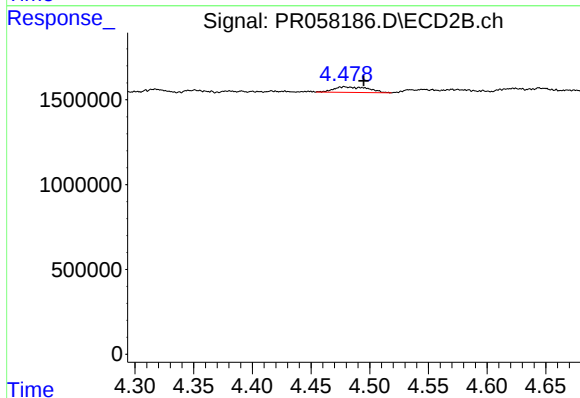
R.T.: 4.276 min
Delta R.T.: -0.003 min
Response: 465843
Conc: 7.90 ng/ml



#7 AR-1016-5

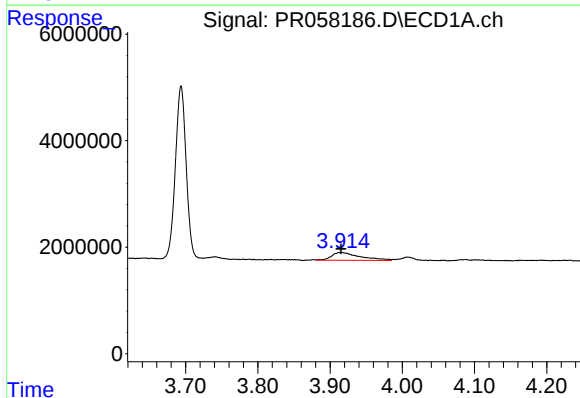
R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



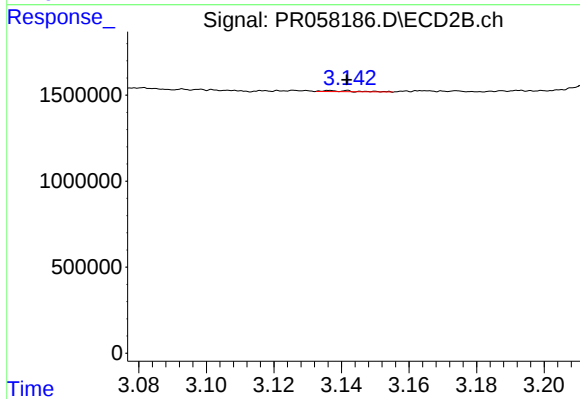
#7 AR-1016-5

R.T.: 4.478 min
Delta R.T.: -0.016 min
Response: 668690
Conc: 8.47 ng/ml



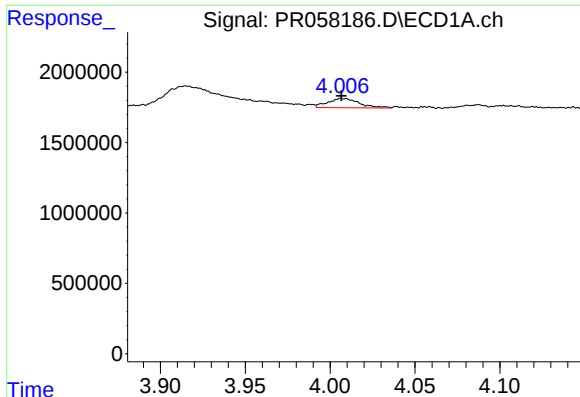
#8 AR-1221-1

R.T.: 3.915 min
Delta R.T.: 0.000 min
Response: 4066712
Conc: 136.04 ng/ml



#8 AR-1221-1

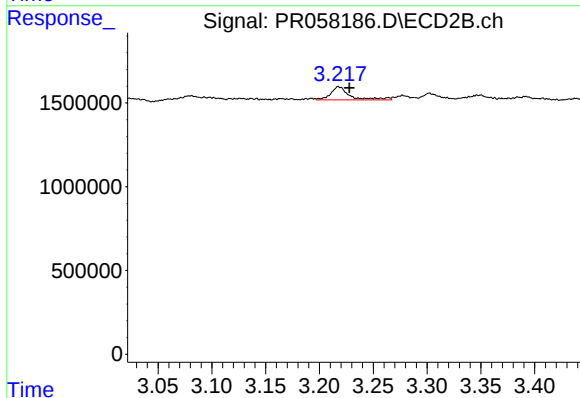
R.T.: 3.141 min
Delta R.T.: 0.000 min
Response: 34945
Conc: 0.97 ng/ml



#9 AR-1221-2

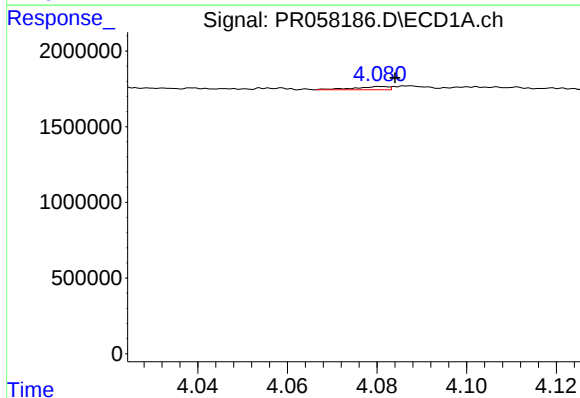
R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 854875
Conc: 40.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



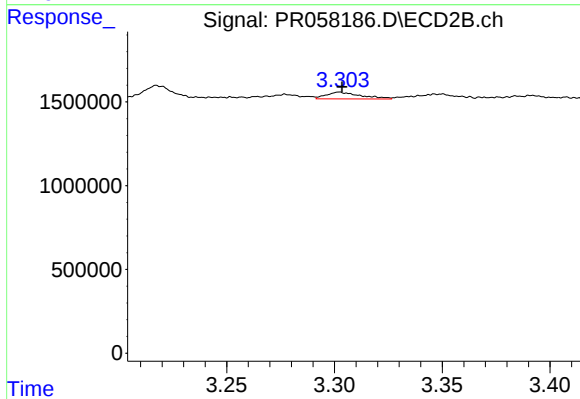
#9 AR-1221-2

R.T.: 3.218 min
Delta R.T.: -0.010 min
Response: 981393
Conc: 37.97 ng/ml



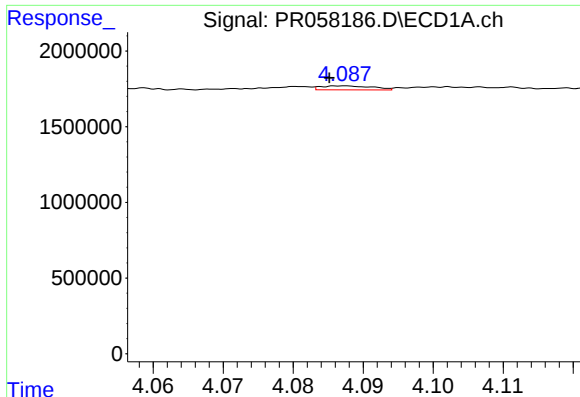
#10 AR-1221-3

R.T.: 4.081 min
Delta R.T.: -0.003 min
Response: 113694
Conc: 1.77 ng/ml



#10 AR-1221-3

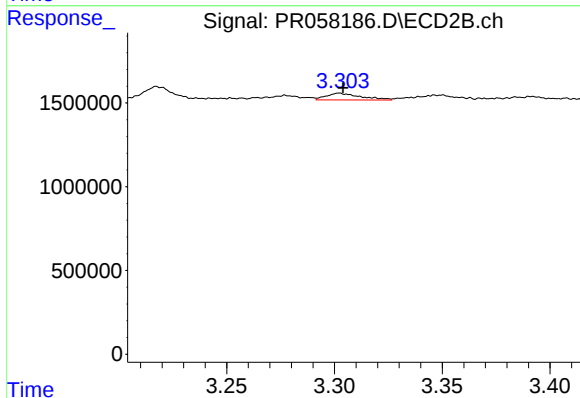
R.T.: 3.302 min
Delta R.T.: -0.001 min
Response: 450032
Conc: 5.39 ng/ml



#11 AR-1232-1

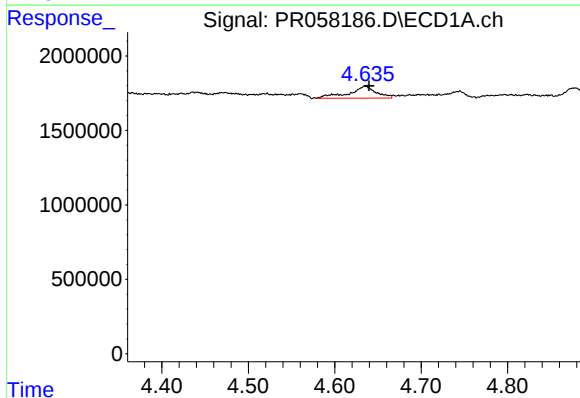
R.T.: 4.087 min
Delta R.T.: 0.002 min
Response: 137083
Conc: 2.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



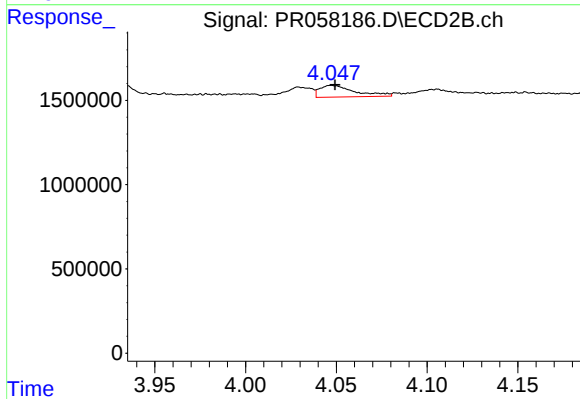
#11 AR-1232-1

R.T.: 3.302 min
Delta R.T.: -0.002 min
Response: 450032
Conc: 6.42 ng/ml



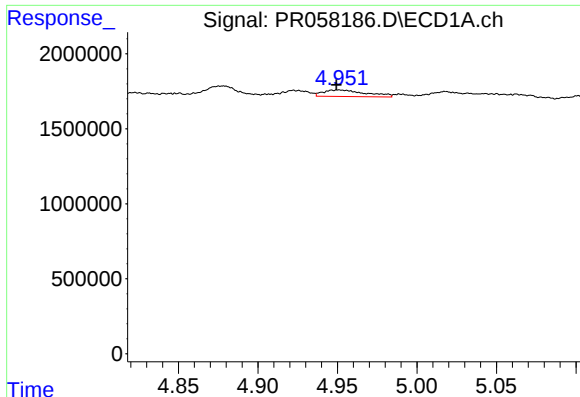
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: -0.004 min
Response: 1746082
Conc: 65.66 ng/ml



#12 AR-1232-2

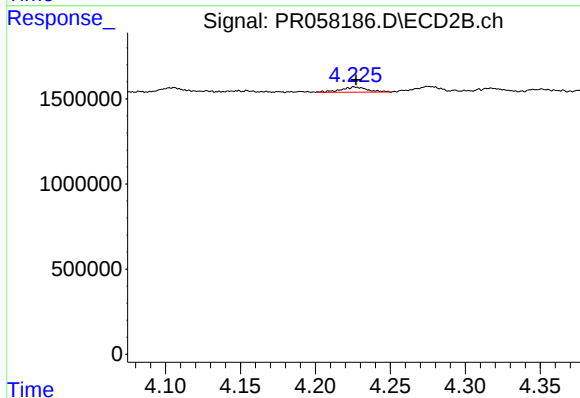
R.T.: 4.047 min
Delta R.T.: -0.002 min
Response: 937241
Conc: 13.96 ng/ml



#13 AR-1232-3

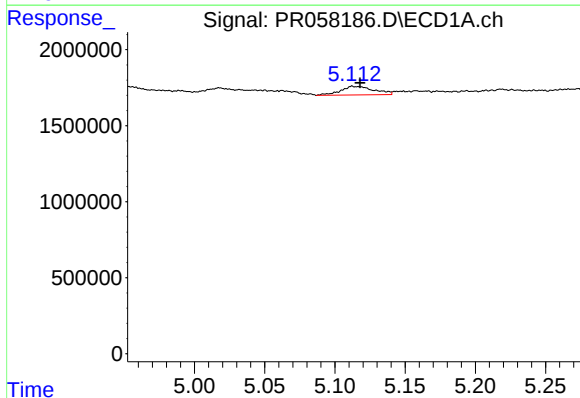
R.T.: 4.951 min
Delta R.T.: 0.002 min
Response: 813894
Conc: 16.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



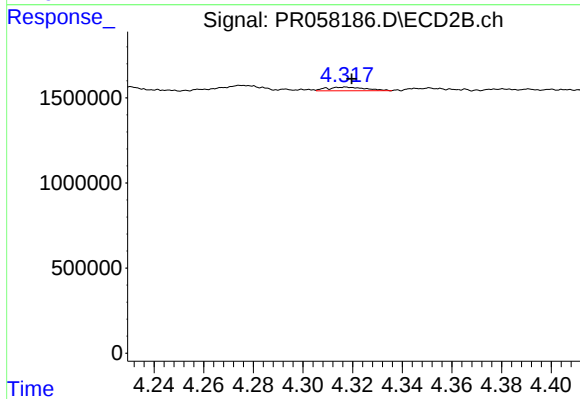
#13 AR-1232-3

R.T.: 4.226 min
Delta R.T.: 0.000 min
Response: 373685
Conc: 10.45 ng/ml



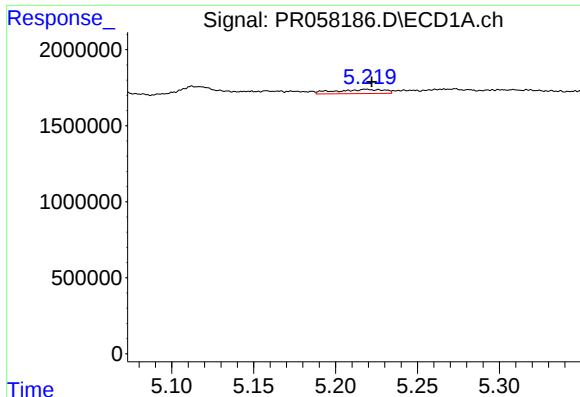
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: -0.005 min
Response: 939930
Conc: 35.80 ng/ml



#14 AR-1232-4

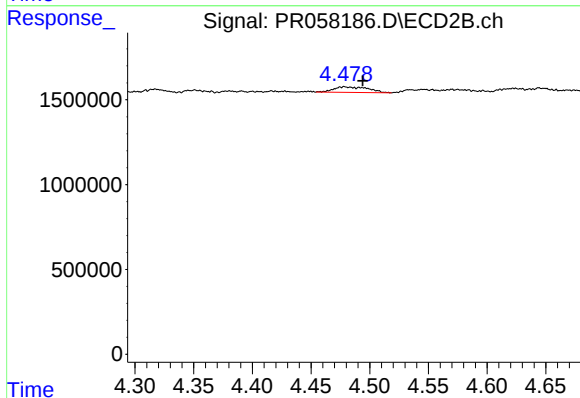
R.T.: 4.317 min
Delta R.T.: -0.003 min
Response: 236030
Conc: 7.59 ng/ml



#15 AR-1232-5

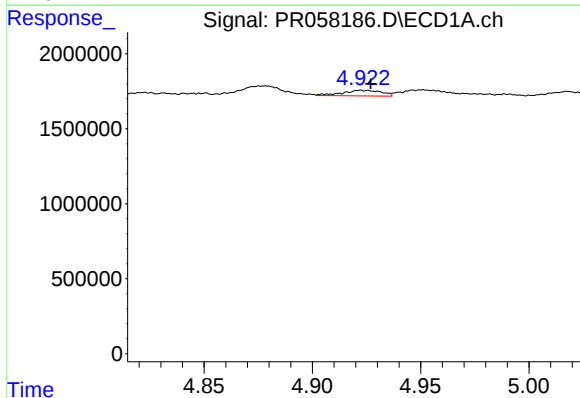
R.T.: 5.219 min
Delta R.T.: -0.003 min
Response: 556441
Conc: 28.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



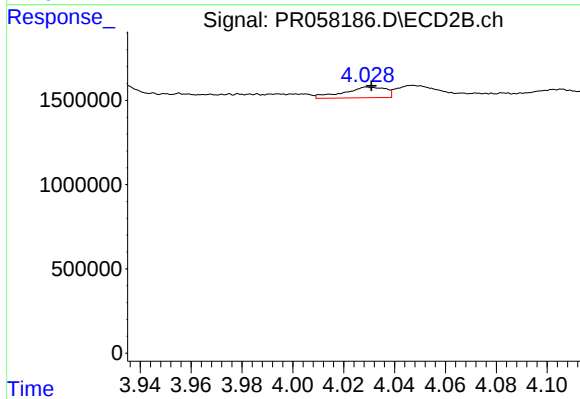
#15 AR-1232-5

R.T.: 4.478 min
Delta R.T.: -0.016 min
Response: 668690
Conc: 18.63 ng/ml



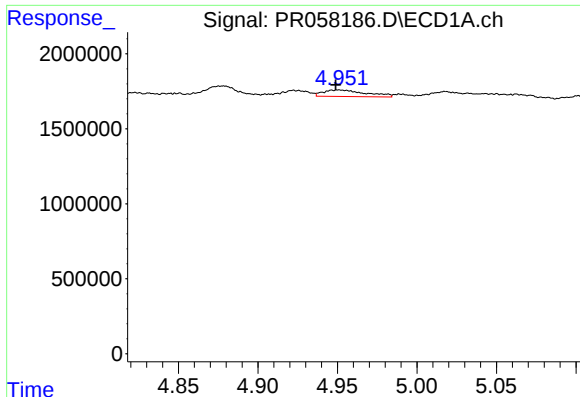
#16 AR-1242-1

R.T.: 4.923 min
Delta R.T.: -0.004 min
Response: 465156
Conc: 7.09 ng/ml



#16 AR-1242-1

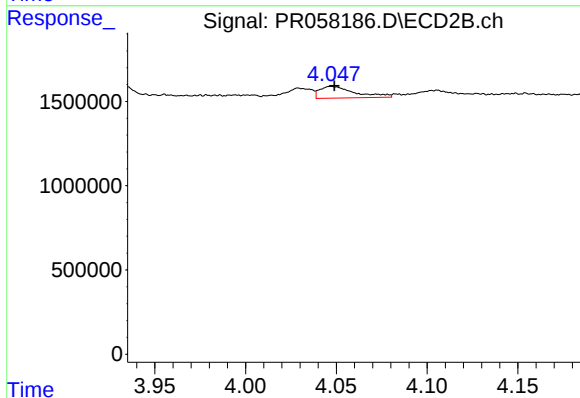
R.T.: 4.030 min
Delta R.T.: -0.001 min
Response: 727595
Conc: 8.15 ng/ml



#17 AR-1242-2

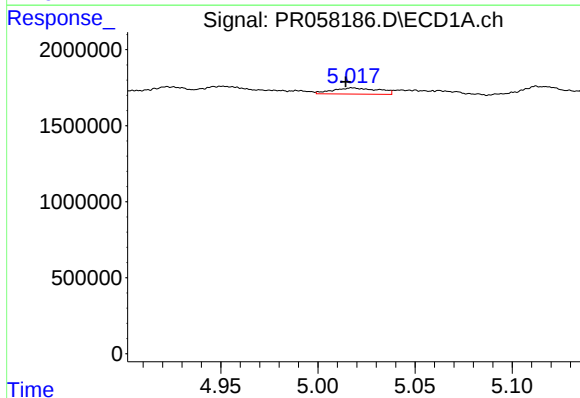
R.T.: 4.951 min
Delta R.T.: 0.002 min
Response: 813894
Conc: 9.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



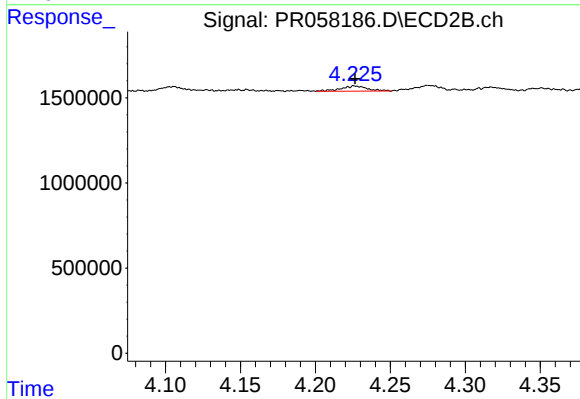
#17 AR-1242-2

R.T.: 4.047 min
Delta R.T.: -0.002 min
Response: 937241
Conc: 7.69 ng/ml



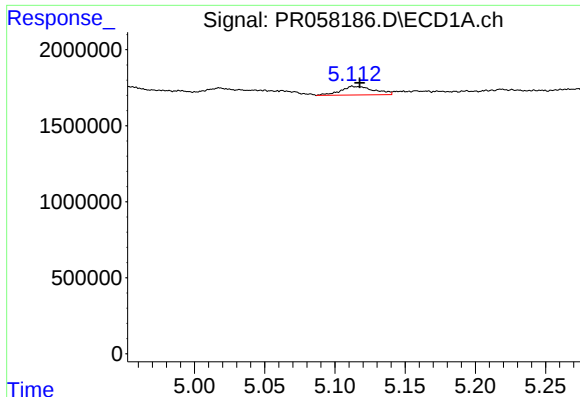
#18 AR-1242-3

R.T.: 5.018 min
Delta R.T.: 0.004 min
Response: 666038
Conc: 11.49 ng/ml



#18 AR-1242-3

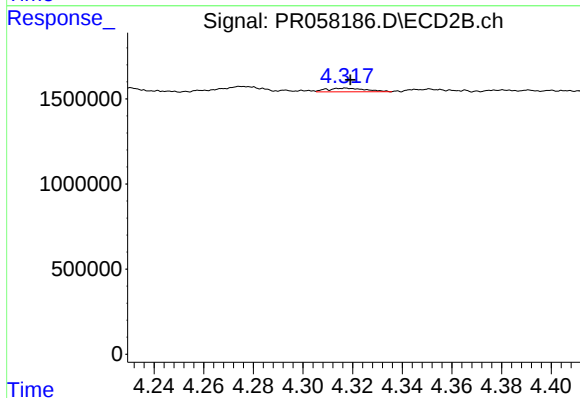
R.T.: 4.226 min
Delta R.T.: 0.000 min
Response: 373685
Conc: 5.74 ng/ml



#19 AR-1242-4

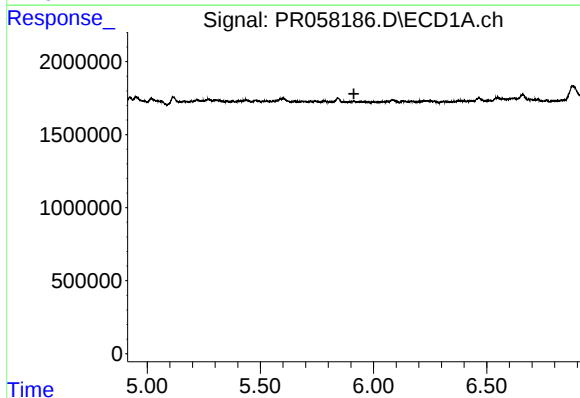
R.T.: 5.113 min
Delta R.T.: -0.005 min
Response: 939930
Conc: 19.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



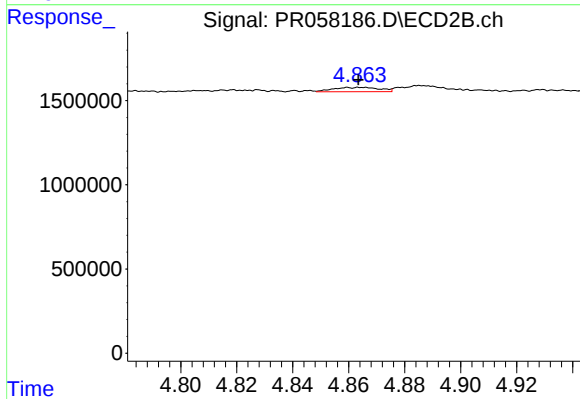
#19 AR-1242-4

R.T.: 4.317 min
Delta R.T.: -0.002 min
Response: 236030
Conc: 3.82 ng/ml



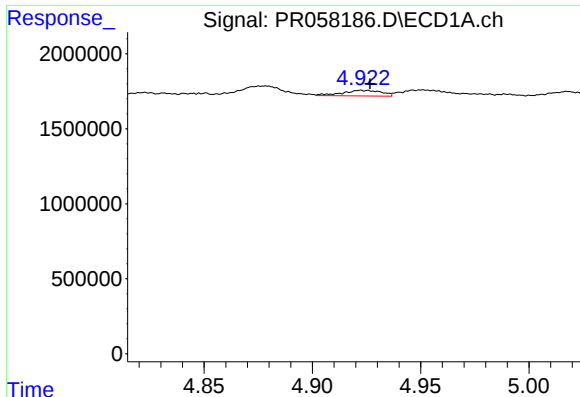
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.913 min
Response: 0
Conc: N.D.



#20 AR-1242-5

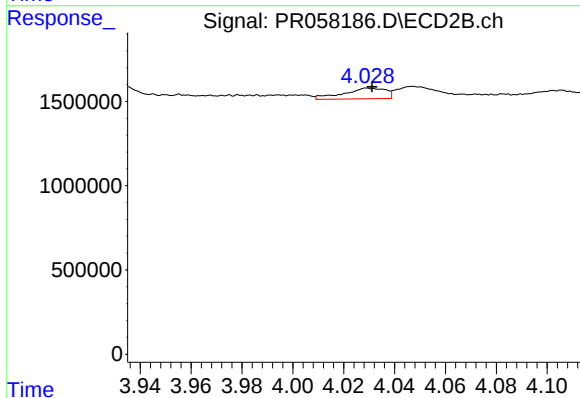
R.T.: 4.865 min
Delta R.T.: 0.001 min
Response: 300706
Conc: 3.66 ng/ml



#21 AR-1248-1

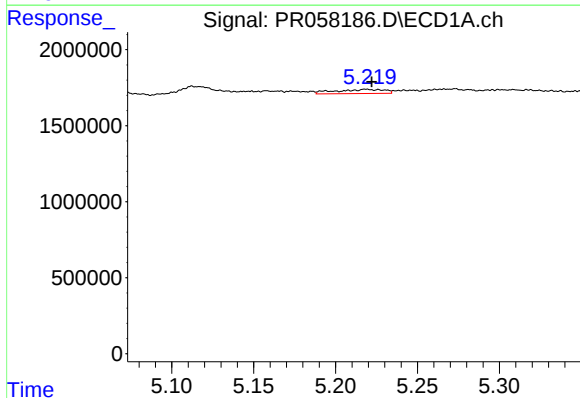
R.T.: 4.923 min
Delta R.T.: -0.004 min
Response: 465156
Conc: 9.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



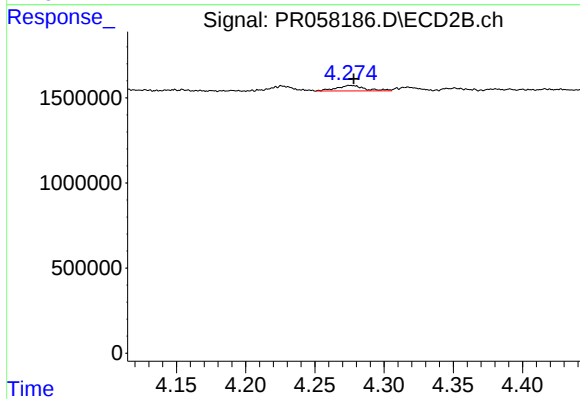
#21 AR-1248-1

R.T.: 4.030 min
Delta R.T.: -0.002 min
Response: 727595
Conc: 10.49 ng/ml



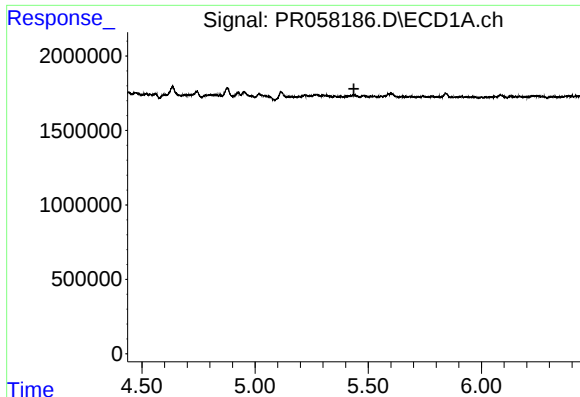
#22 AR-1248-2

R.T.: 5.219 min
Delta R.T.: -0.004 min
Response: 556441
Conc: 8.24 ng/ml



#22 AR-1248-2

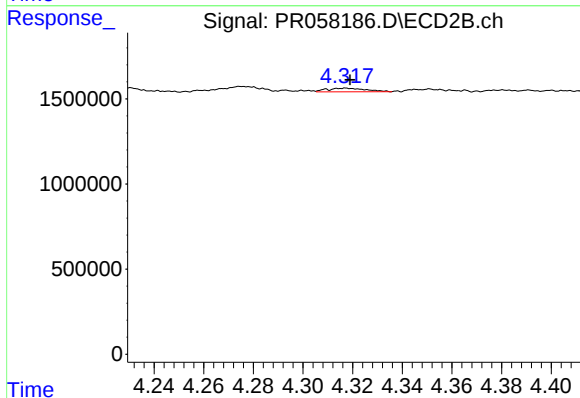
R.T.: 4.276 min
Delta R.T.: -0.002 min
Response: 465843
Conc: 5.01 ng/ml



#23 AR-1248-3

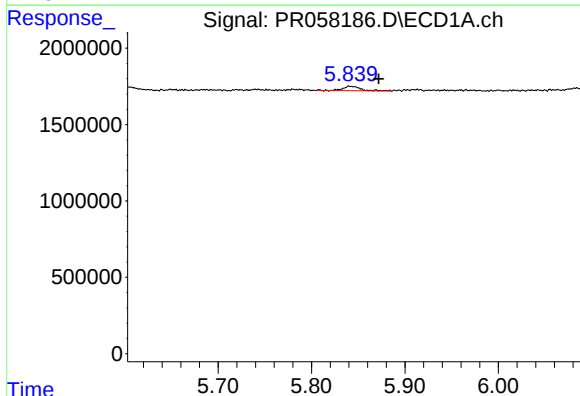
R.T.: 0.000 min
Exp R.T.: 5.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



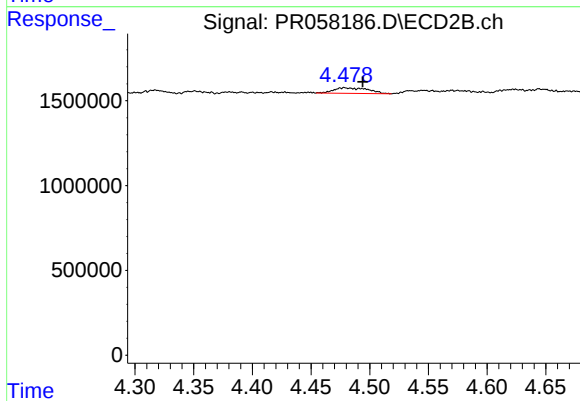
#23 AR-1248-3

R.T.: 4.317 min
Delta R.T.: -0.002 min
Response: 236030
Conc: 2.49 ng/ml



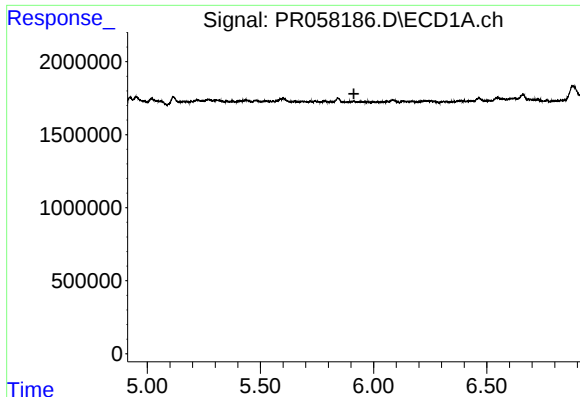
#24 AR-1248-4

R.T.: 5.841 min
Delta R.T.: -0.032 min
Response: 383551
Conc: 4.05 ng/ml



#24 AR-1248-4

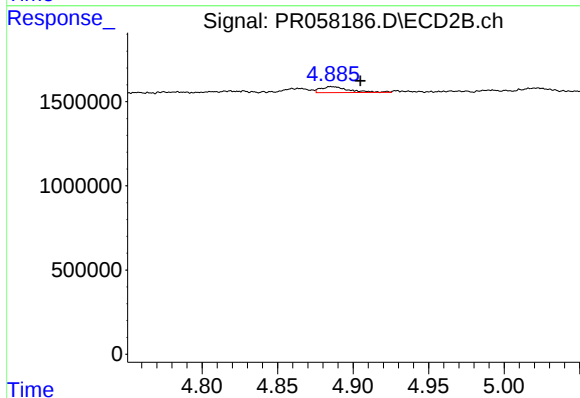
R.T.: 4.478 min
Delta R.T.: -0.016 min
Response: 668690
Conc: 5.76 ng/ml



#25 AR-1248-5

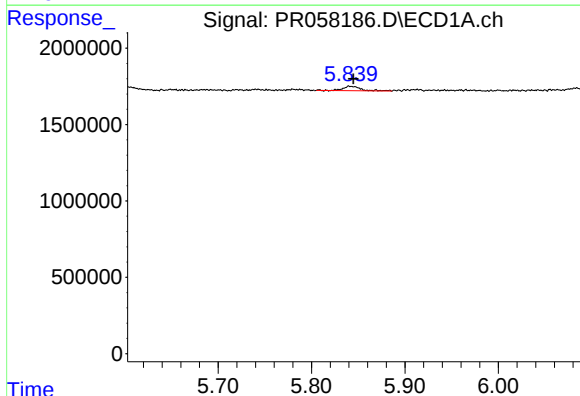
R.T.: 0.000 min
Exp R.T.: 5.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



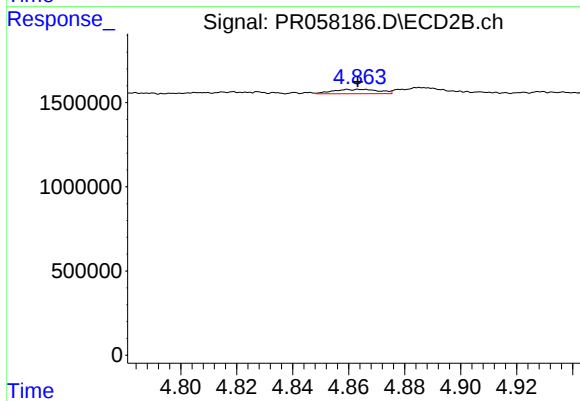
#25 AR-1248-5

R.T.: 4.886 min
Delta R.T.: -0.019 min
Response: 467451
Conc: 3.88 ng/ml



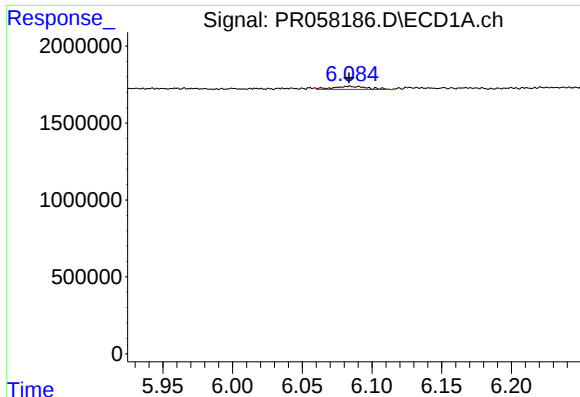
#26 AR-1254-1

R.T.: 5.841 min
Delta R.T.: -0.004 min
Response: 383551
Conc: 4.31 ng/ml



#26 AR-1254-1

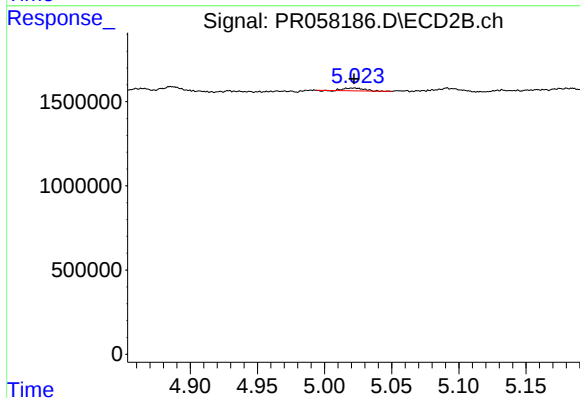
R.T.: 4.865 min
Delta R.T.: 0.002 min
Response: 300706
Conc: 1.77 ng/ml



#27 AR-1254-2

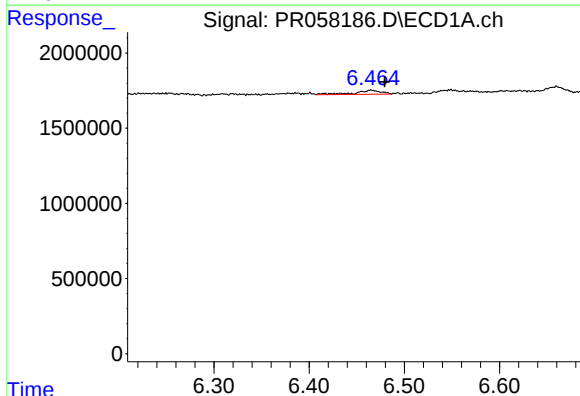
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 351844
Conc: 2.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



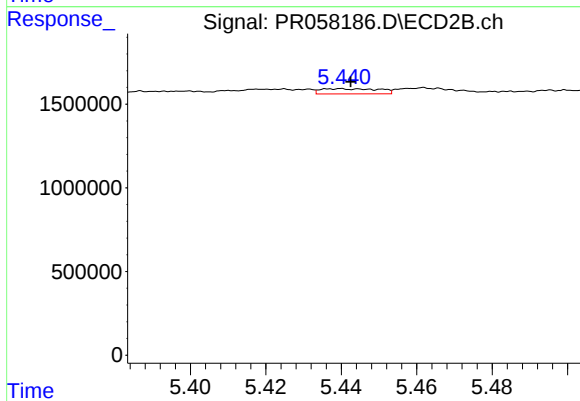
#27 AR-1254-2

R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 166628
Conc: 1.14 ng/ml



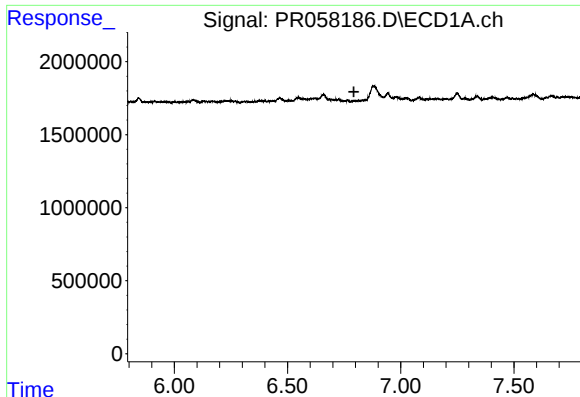
#28 AR-1254-3

R.T.: 6.465 min
Delta R.T.: -0.014 min
Response: 507430
Conc: 3.28 ng/ml



#28 AR-1254-3

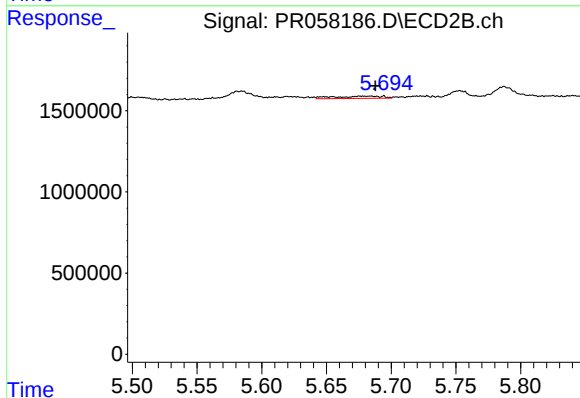
R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 334561
Conc: 1.37 ng/ml



#29 AR-1254-4

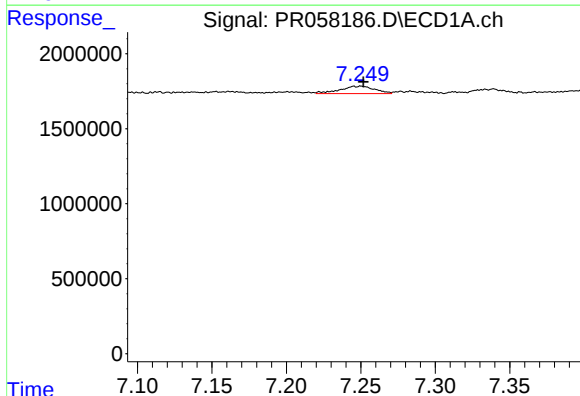
R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



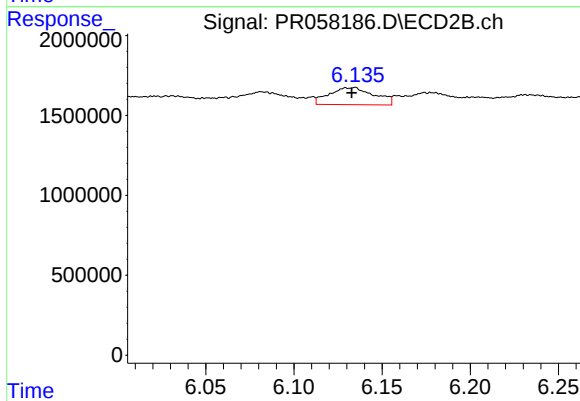
#29 AR-1254-4

R.T.: 5.684 min
Delta R.T.: -0.004 min
Response: 362308
Conc: 2.29 ng/ml



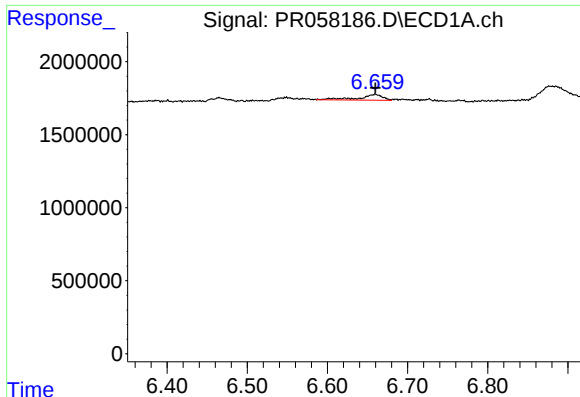
#30 AR-1254-5

R.T.: 7.250 min
Delta R.T.: -0.001 min
Response: 814473
Conc: 6.10 ng/ml



#30 AR-1254-5

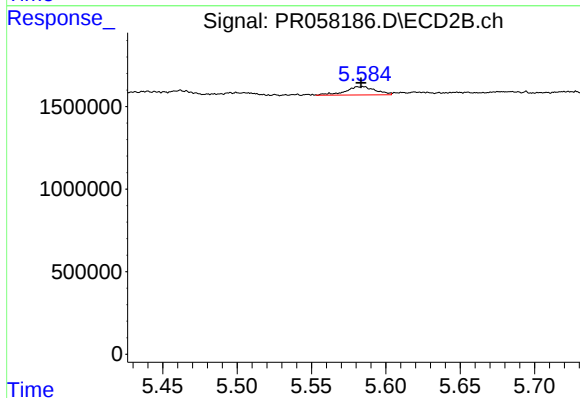
R.T.: 6.134 min
Delta R.T.: 0.001 min
Response: 1898912
Conc: 8.55 ng/ml



#31 AR-1260-1

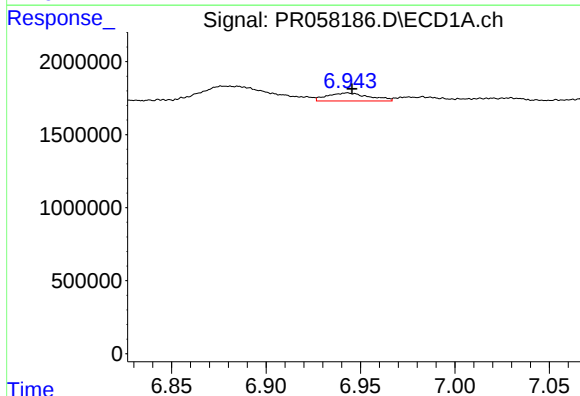
R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 794311
Conc: 6.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



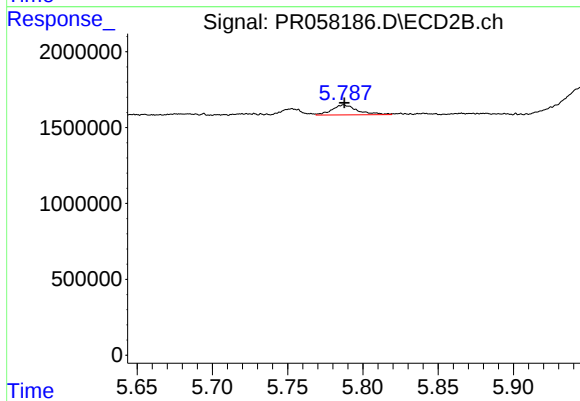
#31 AR-1260-1

R.T.: 5.585 min
Delta R.T.: 0.001 min
Response: 714865
Conc: 4.40 ng/ml



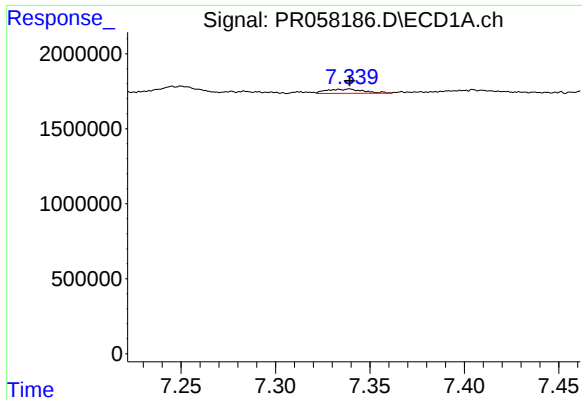
#32 AR-1260-2

R.T.: 6.943 min
Delta R.T.: -0.003 min
Response: 841088
Conc: 5.69 ng/ml



#32 AR-1260-2

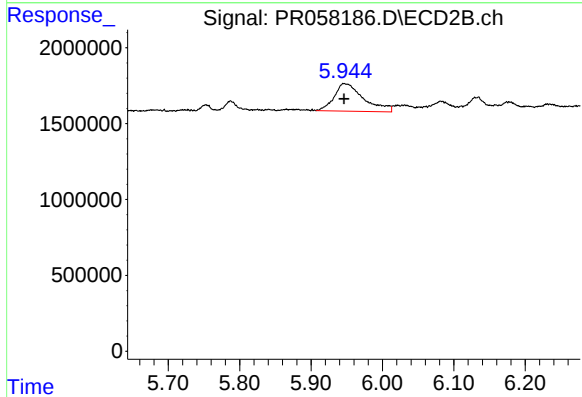
R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 783882
Conc: 3.93 ng/ml



#33 AR-1260-3

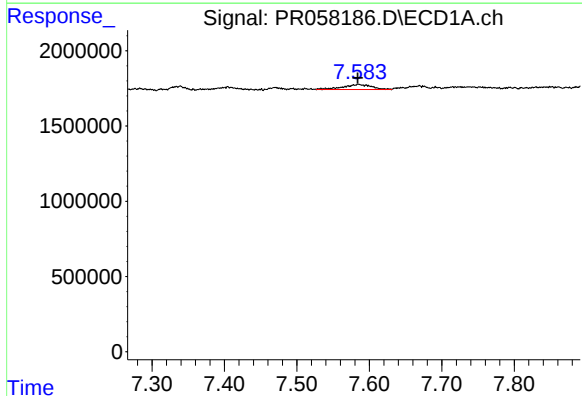
R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 381940
Conc: 3.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



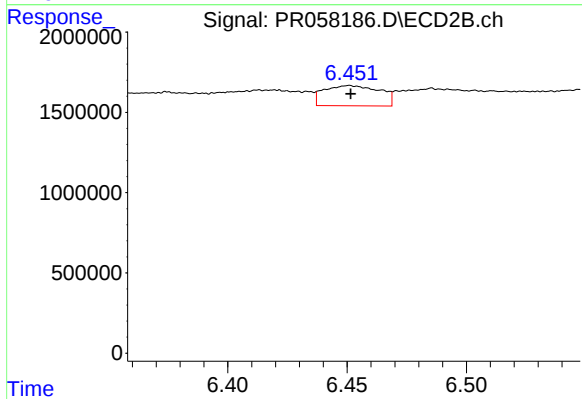
#33 AR-1260-3

R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 5217909
Conc: 26.82 ng/ml



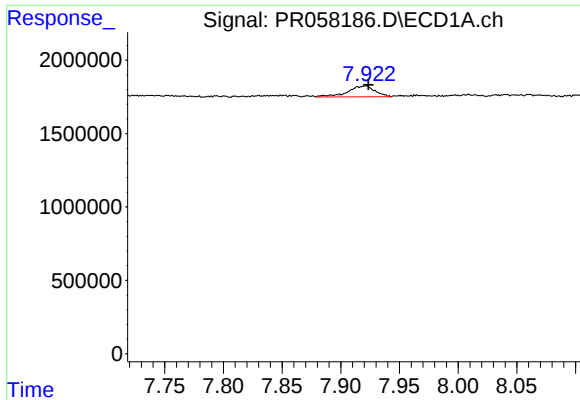
#34 AR-1260-4

R.T.: 7.585 min
Delta R.T.: 0.000 min
Response: 935726
Conc: 7.32 ng/ml



#34 AR-1260-4

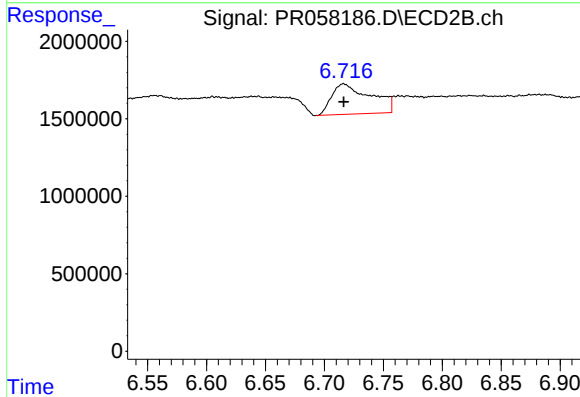
R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 2047254
Conc: 12.92 ng/ml



#35 AR-1260-5

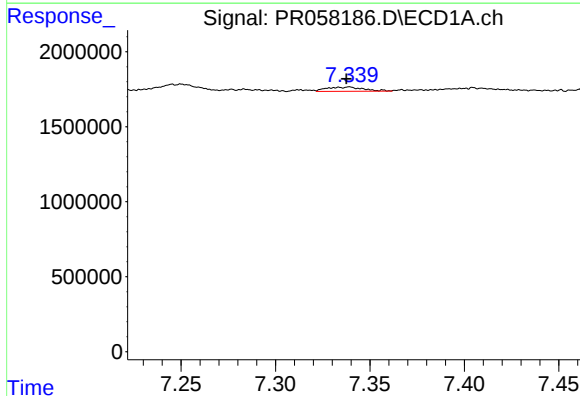
R.T.: 7.921 min
Delta R.T.: -0.002 min
Response: 1181502
Conc: 4.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



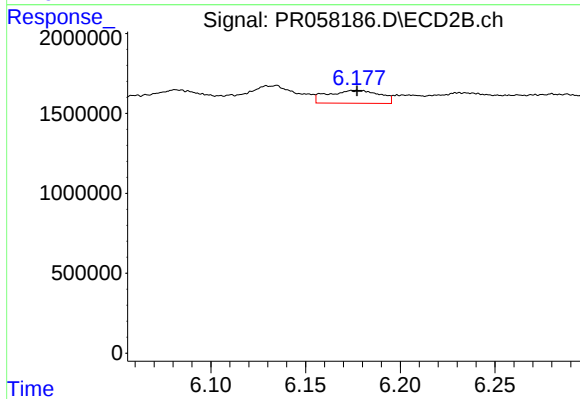
#35 AR-1260-5

R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 4527191
Conc: 11.94 ng/ml



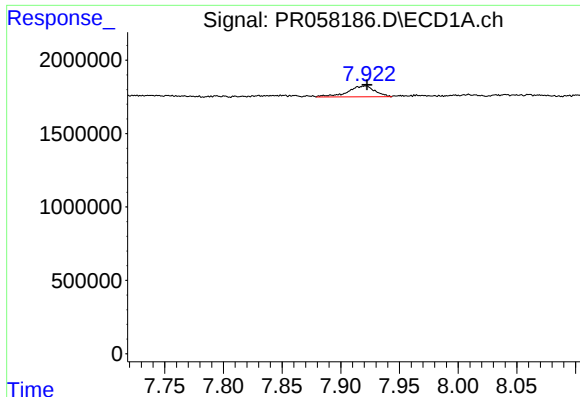
#36 AR-1262-1

R.T.: 7.339 min
Delta R.T.: 0.002 min
Response: 381940
Conc: 2.37 ng/ml



#36 AR-1262-1

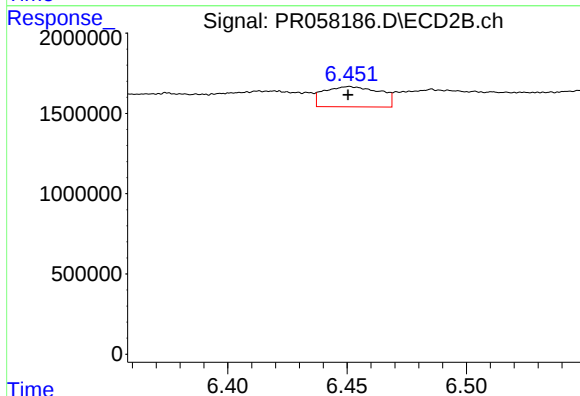
R.T.: 6.178 min
Delta R.T.: 0.000 min
Response: 1529358
Conc: 6.52 ng/ml



#37 AR-1262-2

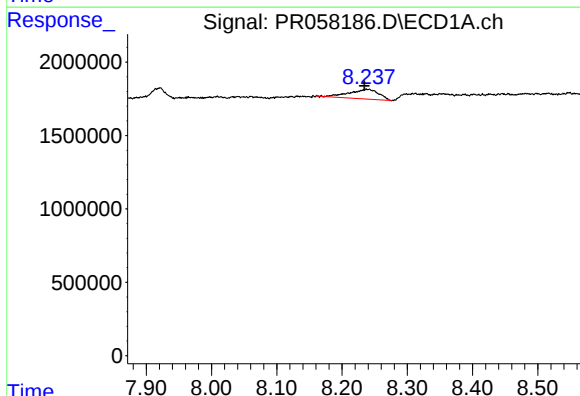
R.T.: 7.921 min
Delta R.T.: -0.001 min
Response: 1181502
Conc: 4.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



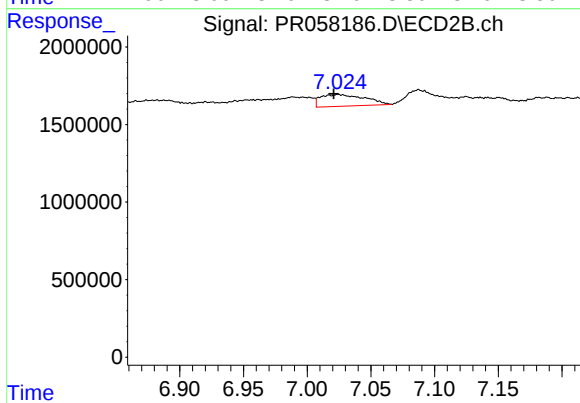
#37 AR-1262-2

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 2047254
Conc: 9.57 ng/ml



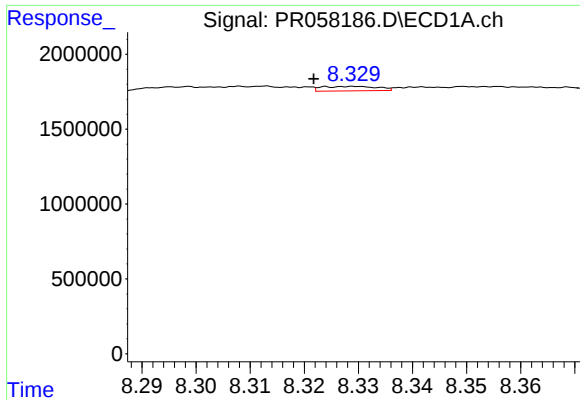
#38 AR-1262-3

R.T.: 8.237 min
Delta R.T.: 0.003 min
Response: 2072012
Conc: 10.30 ng/ml



#38 AR-1262-3

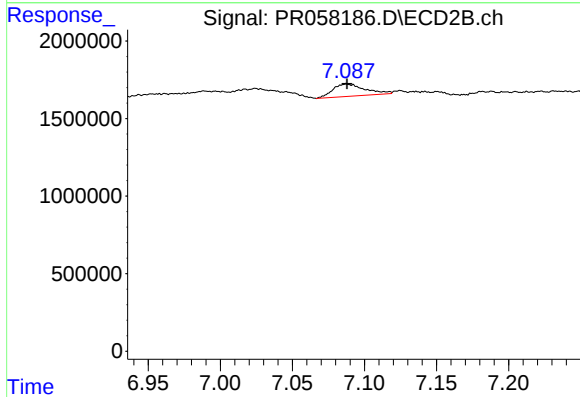
R.T.: 7.024 min
Delta R.T.: 0.004 min
Response: 1810542
Conc: 10.60 ng/ml



#39 AR-1262-4

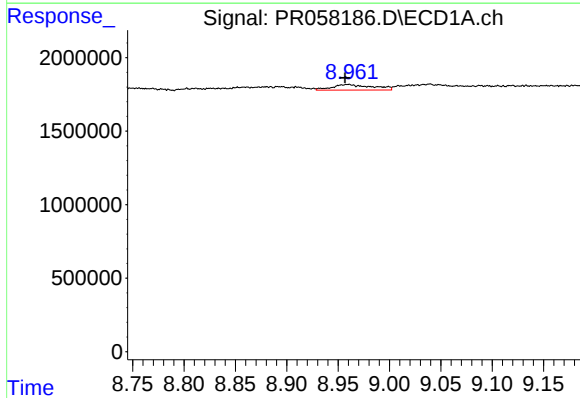
R.T.: 8.329 min
Delta R.T.: 0.007 min
Response: 214536
Conc: 1.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



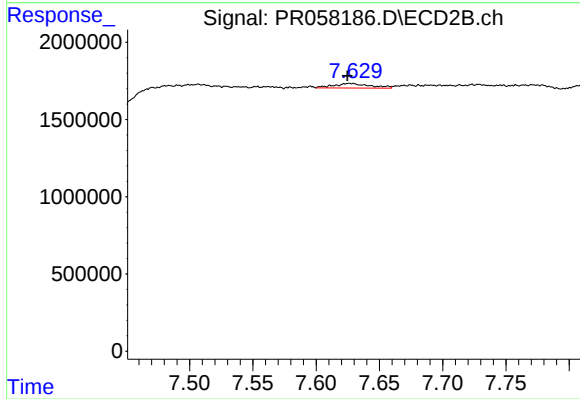
#39 AR-1262-4

R.T.: 7.087 min
Delta R.T.: 0.000 min
Response: 1229466
Conc: 3.75 ng/ml



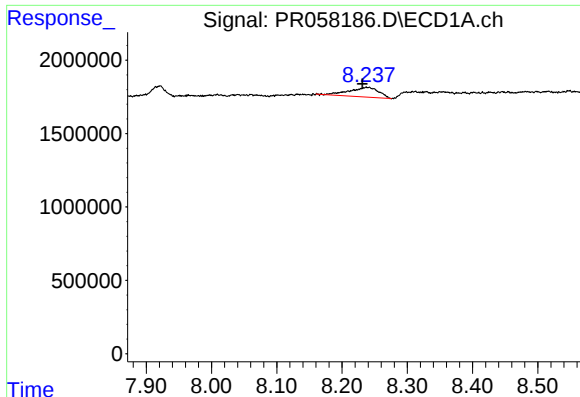
#40 AR-1262-5

R.T.: 8.960 min
Delta R.T.: 0.003 min
Response: 1047164
Conc: 9.32 ng/ml



#40 AR-1262-5

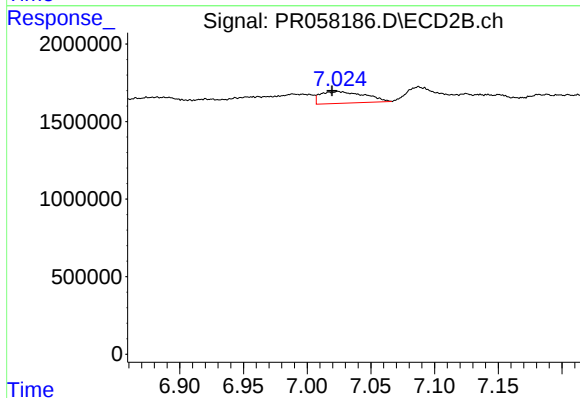
R.T.: 7.627 min
Delta R.T.: 0.002 min
Response: 589206
Conc: 3.82 ng/ml



#41 AR-1268-1

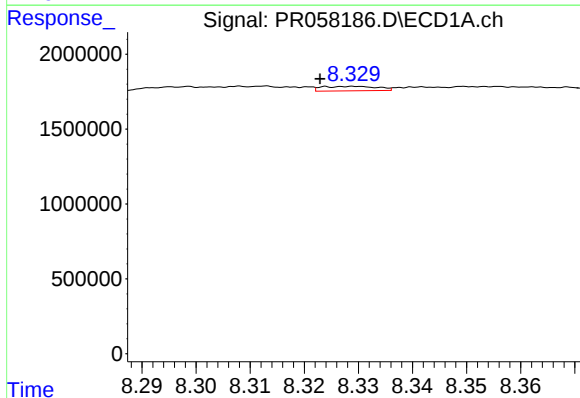
R.T.: 8.237 min
Delta R.T.: 0.006 min
Response: 2072012
Conc: 6.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



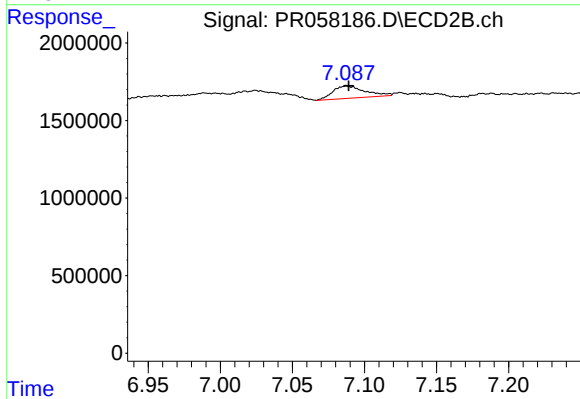
#41 AR-1268-1

R.T.: 7.024 min
Delta R.T.: 0.005 min
Response: 1810542
Conc: 3.62 ng/ml



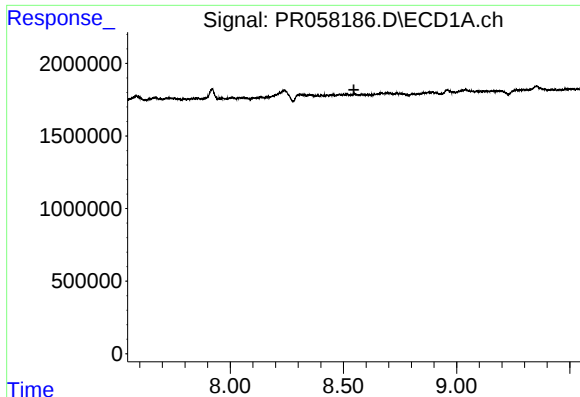
#42 AR-1268-2

R.T.: 8.329 min
Delta R.T.: 0.006 min
Response: 214536
Conc: 0.71 ng/ml



#42 AR-1268-2

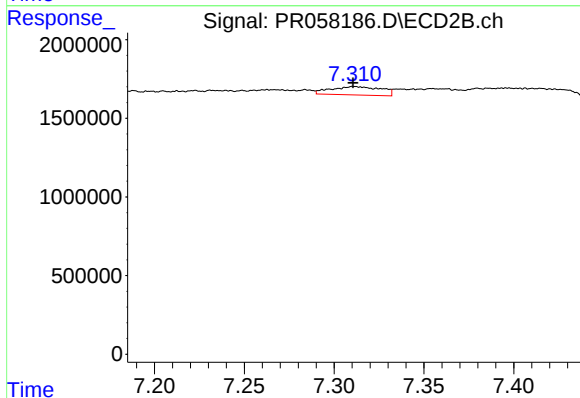
R.T.: 7.087 min
Delta R.T.: -0.002 min
Response: 1229466
Conc: 2.69 ng/ml



#43 AR-1268-3

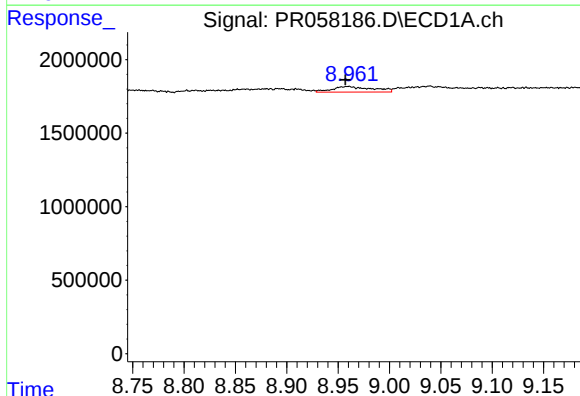
R.T.: 0.000 min
Exp R.T.: 8.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



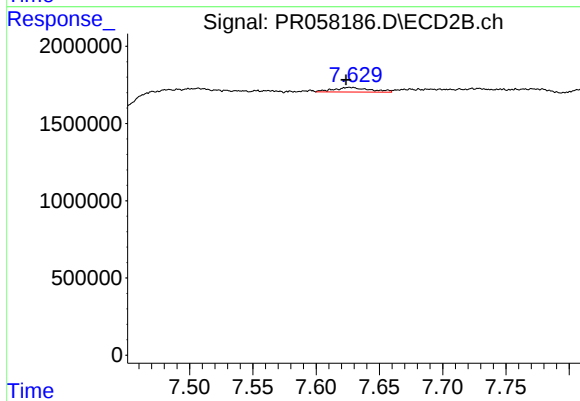
#43 AR-1268-3

R.T.: 7.311 min
Delta R.T.: 0.000 min
Response: 1051035
Conc: 2.73 ng/ml



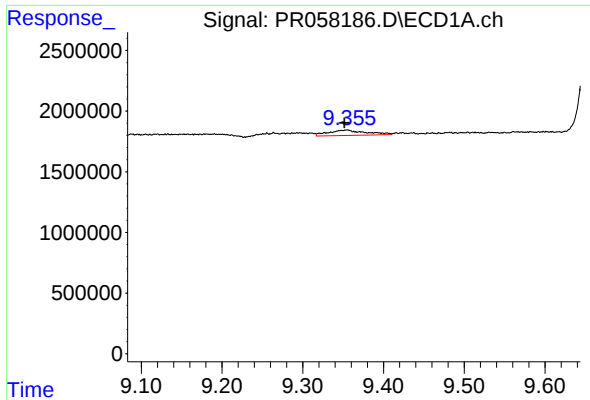
#44 AR-1268-4

R.T.: 8.960 min
Delta R.T.: 0.003 min
Response: 1047164
Conc: 8.67 ng/ml



#44 AR-1268-4

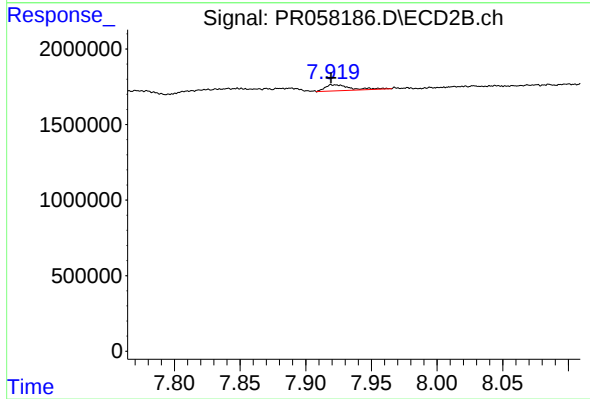
R.T.: 7.627 min
Delta R.T.: 0.003 min
Response: 589206
Conc: 3.55 ng/ml



#45 AR-1268-5

R.T.: 9.355 min
Delta R.T.: 0.004 min
Response: 1405367
Conc: 1.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.921 min
Delta R.T.: 0.002 min
Response: 523898
Conc: 0.41 ng/ml