

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011623\
 Data File : PR058989.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2023 17:02
 Operator : YP\AJ
 Sample : 01151-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 20:37:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011323CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 14 03:30:33 2023
 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...	3.690	2.912	35055819	37563423	9.390	9.375
2)	SA Decachlor...	9.665	8.153	32090003	43327559	14.465	13.045
Target Compounds							
3)	L1 AR-1016-1	4.949	4.019	292836	425738	3.110	3.585
4)	L1 AR-1016-2	4.949	4.041	292836	484227	2.164	2.739 #
5)	L1 AR-1016-3	4.949f	4.221	292836	181845	3.309	1.968 #
6)	L1 AR-1016-4	5.113	4.267	324086	242083	4.608	3.197 #
7)	L1 AR-1016-5	5.396f	4.486	207763	213504	3.039	2.156 #
8)	L2 AR-1221-1	3.911	3.159	159979	4122	3.679	0.096 #
9)	L2 AR-1221-2	4.004	3.214	797411	585461	26.220	19.037 #
10)	L2 AR-1221-3	4.099	3.298	411399	328800	4.445	3.296 #
11)	L3 AR-1232-1	4.099	3.298	411399	328800	5.285	3.942 #
12)	L3 AR-1232-2	4.631	4.041	994537	484227	28.110	6.224 #
13)	L3 AR-1232-3	4.949	4.221	292836	181845	4.643	4.522
14)	L3 AR-1232-4	5.113	4.312	324086	216000	10.075	5.929 #
15)	L3 AR-1232-5	5.223	4.486	252027	213504	10.486	5.139 #
16)	L4 AR-1242-1	4.949	4.019	292836	425738	3.656	4.288
17)	L4 AR-1242-2	4.949	4.041	292836	484227	2.600	3.358 #
18)	L4 AR-1242-3	4.949f	4.221	292836	181845	4.003	2.404 #
19)	L4 AR-1242-4	5.113	4.312	324086	216000	5.572	2.890 #
20)	L4 AR-1242-5	5.871f	4.855	213498	701021	3.962	7.620 #
21)	L5 AR-1248-1	4.949	4.019	292836	425738	4.746	5.566
22)	L5 AR-1248-2	5.223	4.267	252027	242083	3.117	2.173 #
23)	L5 AR-1248-3	5.396f	4.312	207763	216000	2.254	1.918
24)	L5 AR-1248-4	5.871	4.486	213498	213504	2.249	1.561 #
25)	L5 AR-1248-5	5.871f	4.898	213498	436936	2.334	3.417 #
26)	L6 AR-1254-1	5.814	4.855	98451	701021	1.010	3.440 #
27)	L6 AR-1254-2	6.080	5.014	1439806	366064	9.801	2.088 #
28)	L6 AR-1254-3	6.478	5.432	1282364	1803750	8.474	6.306 #
29)	L6 AR-1254-4	6.790	5.676	447225	2286712	4.056	13.512 #
30)	L6 AR-1254-5	7.250	6.124	564086	4178893	4.637	16.501 #
31)	L7 AR-1260-1	6.660	5.580	656457	2364386	5.525	11.719 #
32)	L7 AR-1260-2	6.930	5.779	1360991	1402483	9.980	5.831 #
33)	L7 AR-1260-3	7.334	5.934	255704	3588262	2.459	15.667 #
34)	L7 AR-1260-4	7.561	6.441	142541	2622896	1.199	13.917 #
35)	L7 AR-1260-5	7.918	6.707	400973	5237748	1.803	12.109 #
36)	L8 AR-1262-1	7.334	6.171	255704	3178158	1.716	11.716 #
37)	L8 AR-1262-2	7.918	6.441	400973	2622896	1.574	10.713 #
38)	L8 AR-1262-3	8.233	7.015	410873	3021931	2.274	16.260 #
39)	L8 AR-1262-4	8.298	7.081	290914	2658088	3.540	7.551 #
40)	L8 AR-1262-5	8.951	7.618	555626	970571	5.540	6.157
41)	L9 AR-1268-1	8.233	7.015	410873	3021931	0.985	3.901 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011623\
Data File : PR058989.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2023 17:02
Operator : YP\AJ
Sample : 01151-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 20:37:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 14 03:30:33 2023
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	8.298	7.081	290914	2658088	0.767	3.774 #
43)	L9 AR-1268-3	8.549	7.308	269390	345586	0.812	0.570 #
44)	L9 AR-1268-4	8.951	7.618	555626	970571	3.752	4.047
45)	L9 AR-1268-5	9.350	7.914	560435	162476	0.519	0.086 #

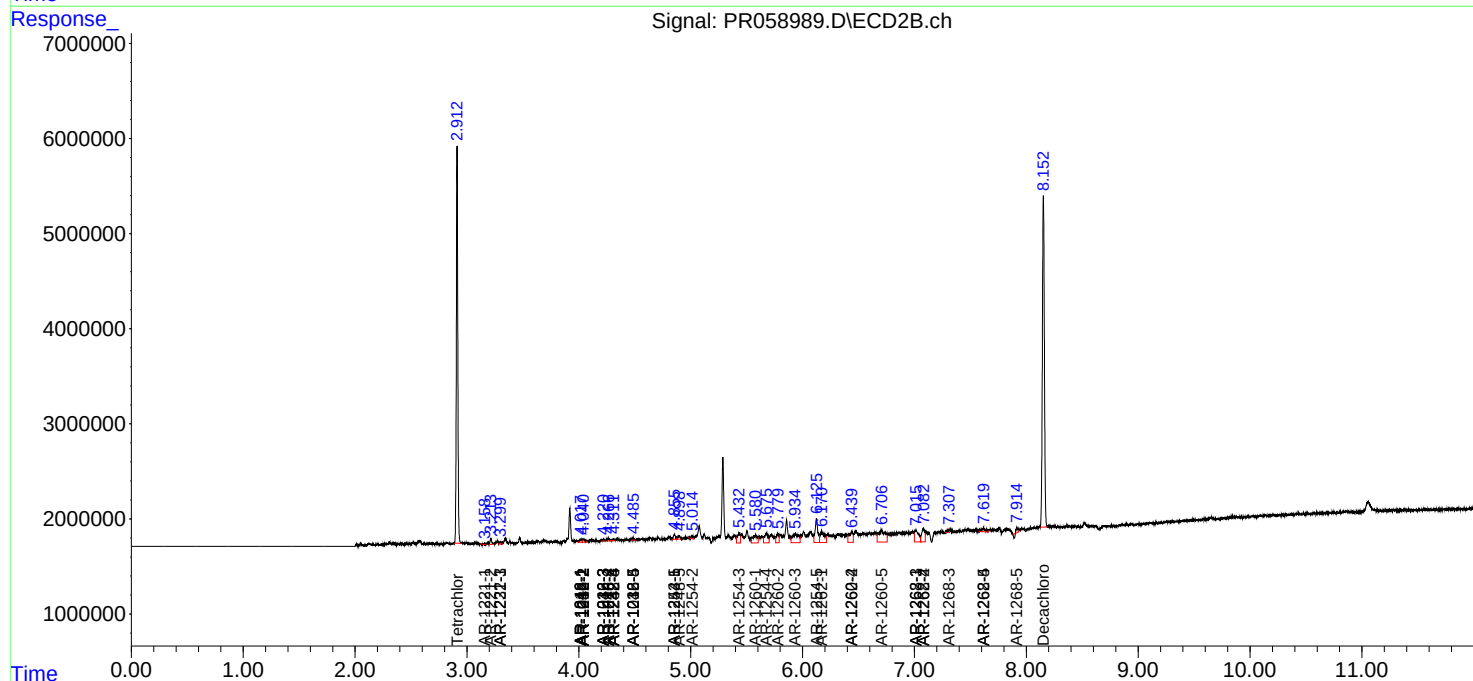
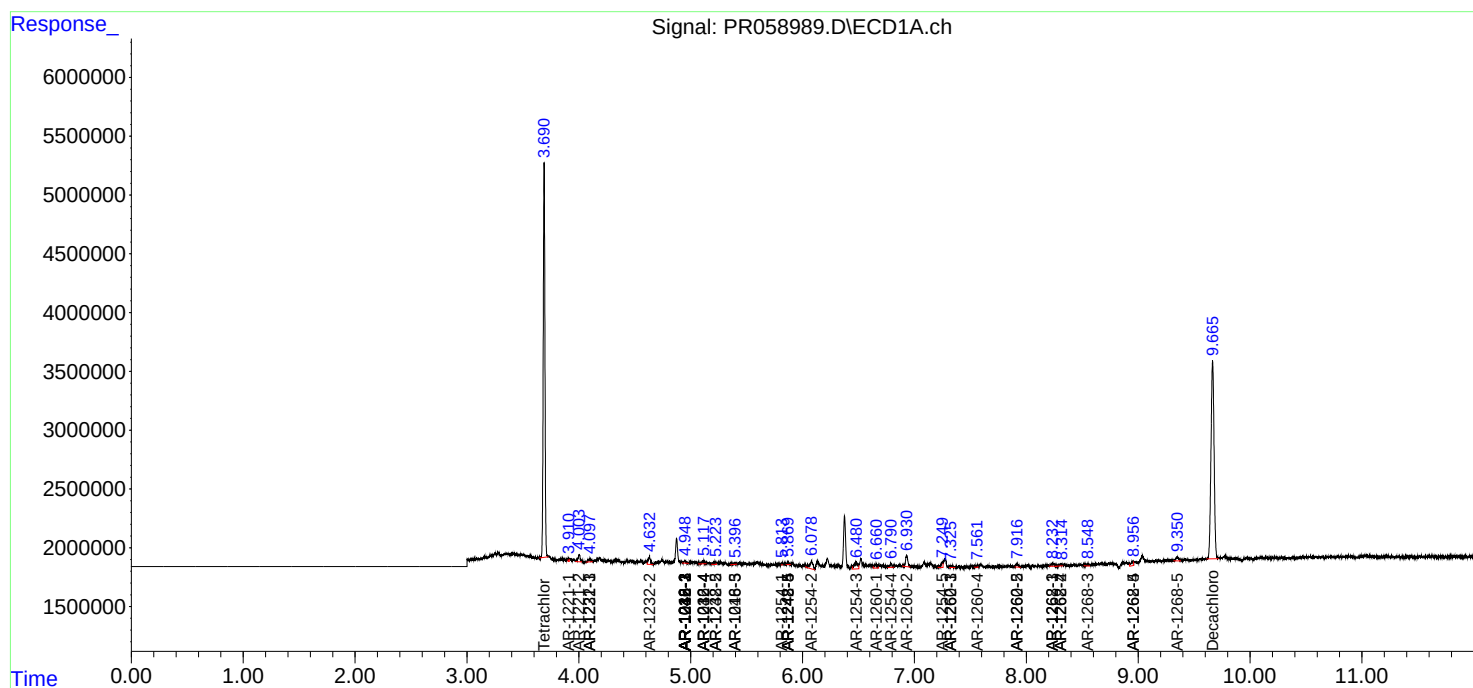
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

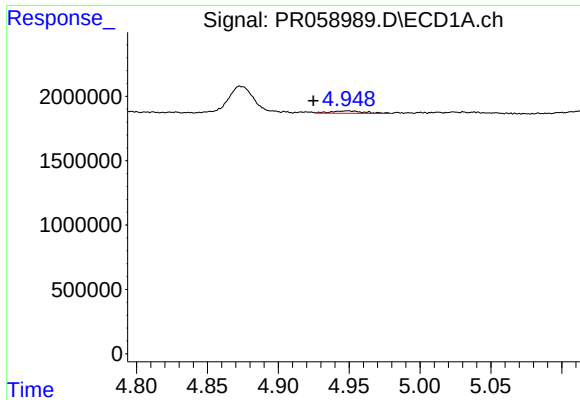
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011623\
Data File : PR058989.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2023 17:02
Operator : YP\AJ
Sample : 01151-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 20:37:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 14 03:30:33 2023
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

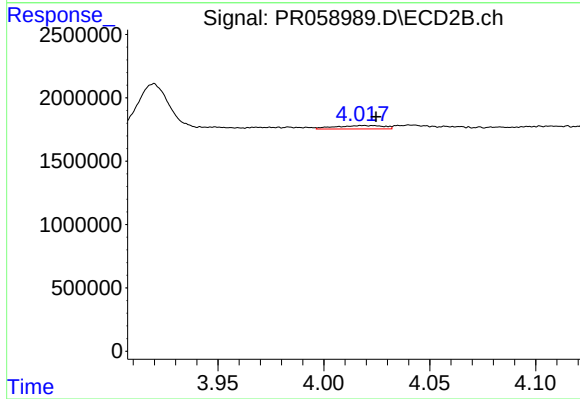




#3 AR-1016-1

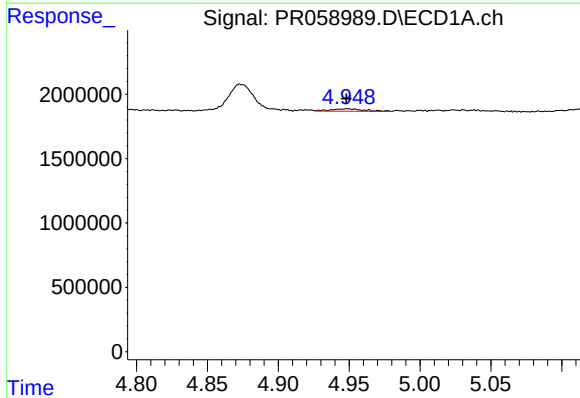
R.T.: 4.949 min
Delta R.T.: 0.024 min
Response: 292836
Conc: 3.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



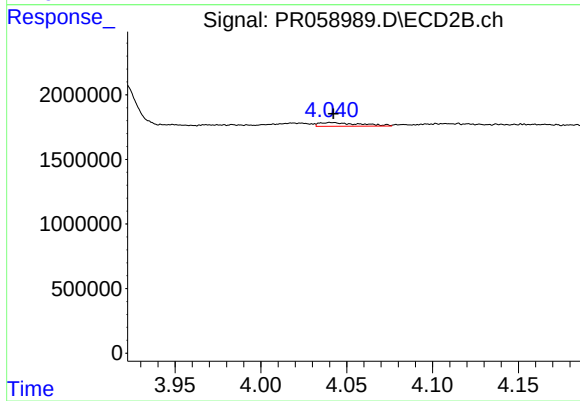
#3 AR-1016-1

R.T.: 4.019 min
Delta R.T.: -0.006 min
Response: 425738
Conc: 3.58 ng/ml



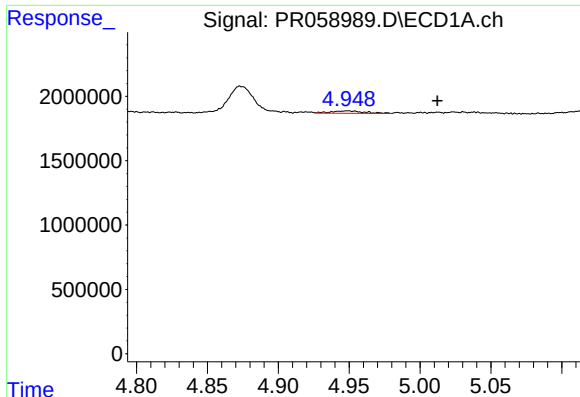
#4 AR-1016-2

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 292836
Conc: 2.16 ng/ml



#4 AR-1016-2

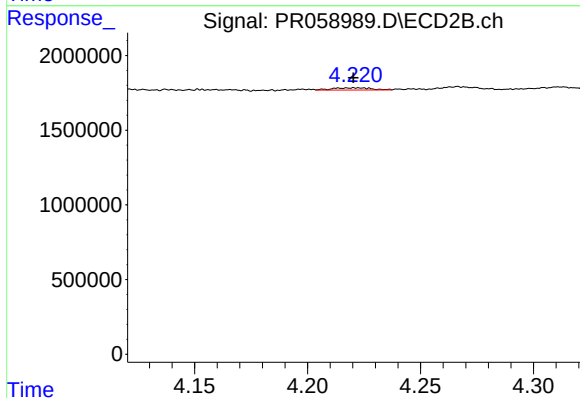
R.T.: 4.041 min
Delta R.T.: 0.000 min
Response: 484227
Conc: 2.74 ng/ml



#5 AR-1016-3

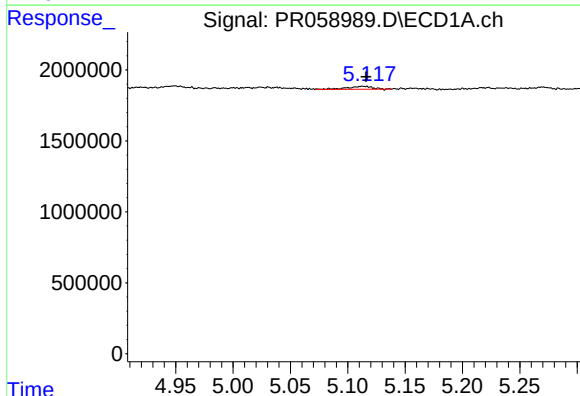
R.T.: 4.949 min
Delta R.T.: -0.063 min
Response: 292836
Conc: 3.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



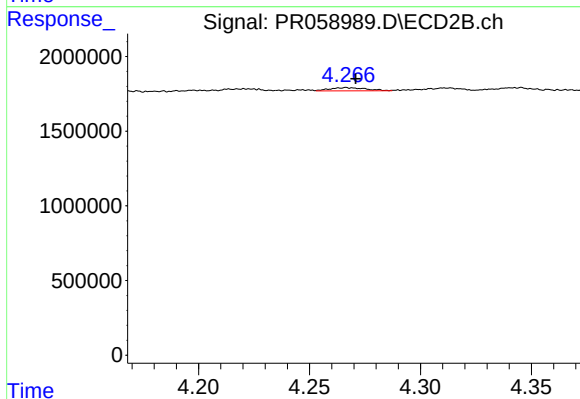
#5 AR-1016-3

R.T.: 4.221 min
Delta R.T.: 0.000 min
Response: 181845
Conc: 1.97 ng/ml



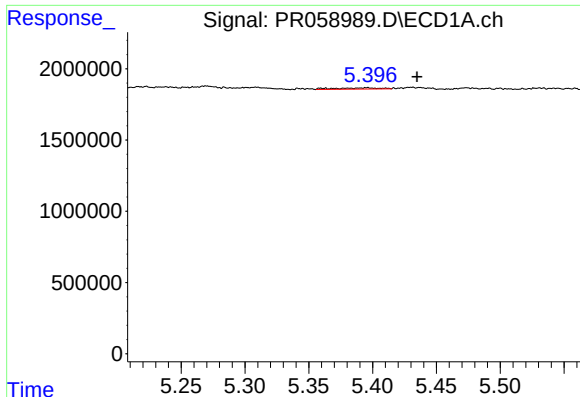
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: -0.003 min
Response: 324086
Conc: 4.61 ng/ml



#6 AR-1016-4

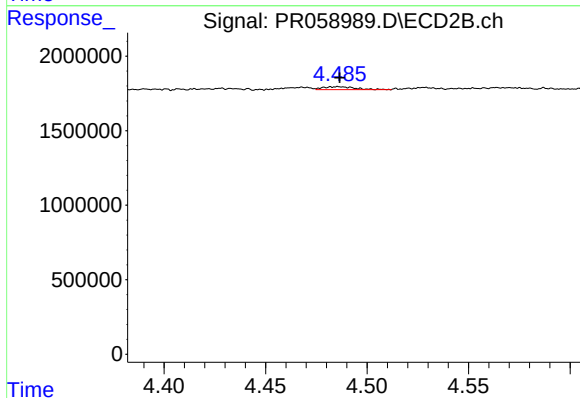
R.T.: 4.267 min
Delta R.T.: -0.004 min
Response: 242083
Conc: 3.20 ng/ml



#7 AR-1016-5

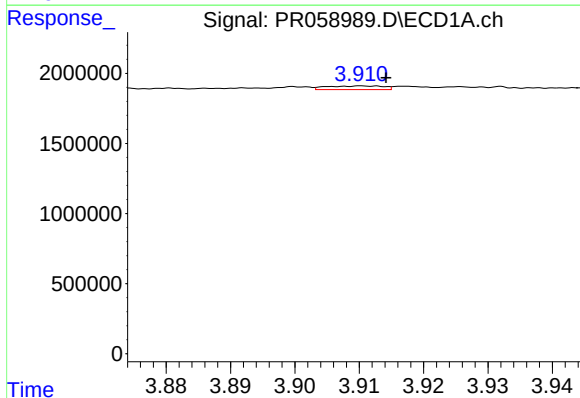
R.T.: 5.396 min
Delta R.T.: -0.039 min
Response: 207763
Conc: 3.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



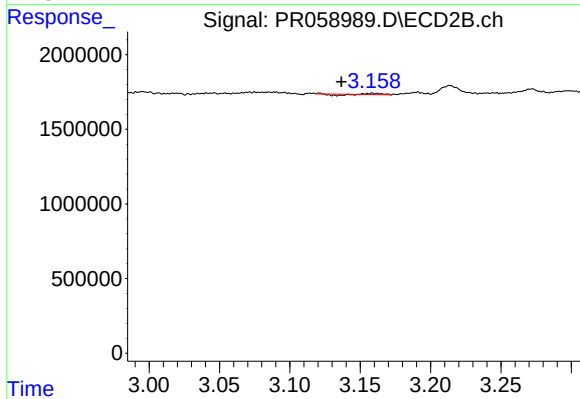
#7 AR-1016-5

R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 213504
Conc: 2.16 ng/ml



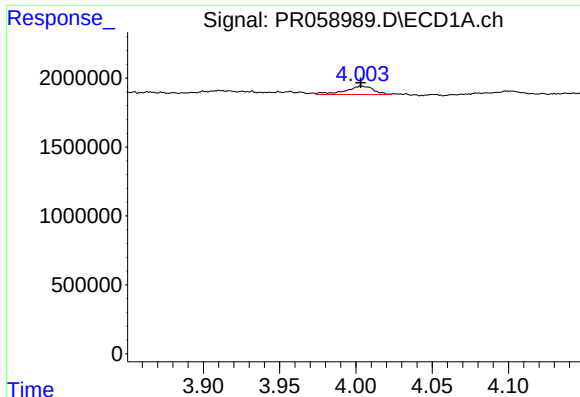
#8 AR-1221-1

R.T.: 3.911 min
Delta R.T.: -0.004 min
Response: 159979
Conc: 3.68 ng/ml



#8 AR-1221-1

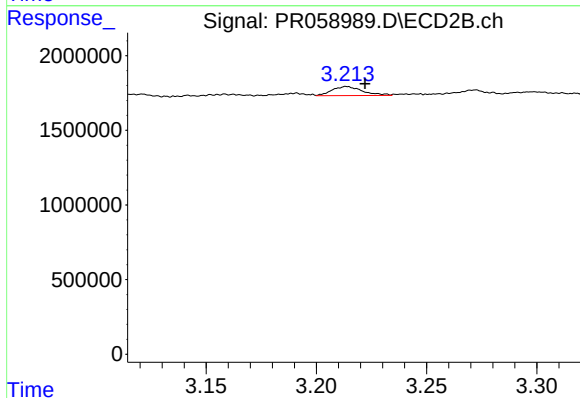
R.T.: 3.159 min
Delta R.T.: 0.022 min
Response: 4122
Conc: 0.10 ng/ml



#9 AR-1221-2

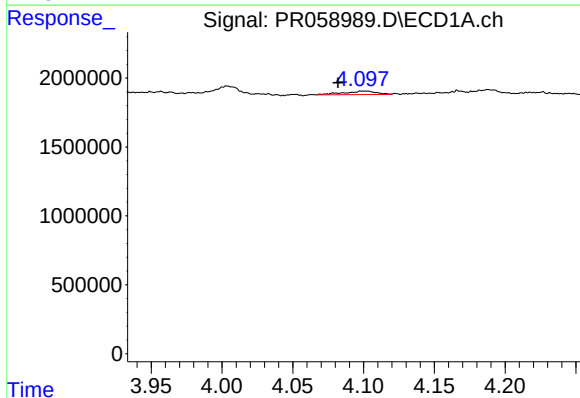
R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 797411
Conc: 26.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



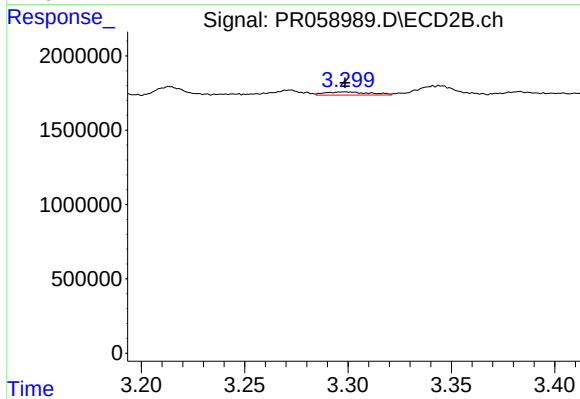
#9 AR-1221-2

R.T.: 3.214 min
Delta R.T.: -0.008 min
Response: 585461
Conc: 19.04 ng/ml



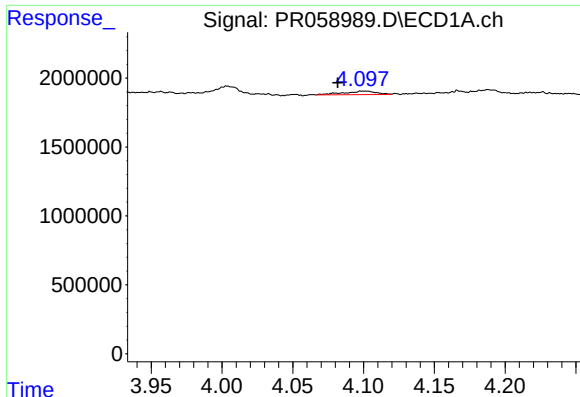
#10 AR-1221-3

R.T.: 4.099 min
Delta R.T.: 0.017 min
Response: 411399
Conc: 4.44 ng/ml



#10 AR-1221-3

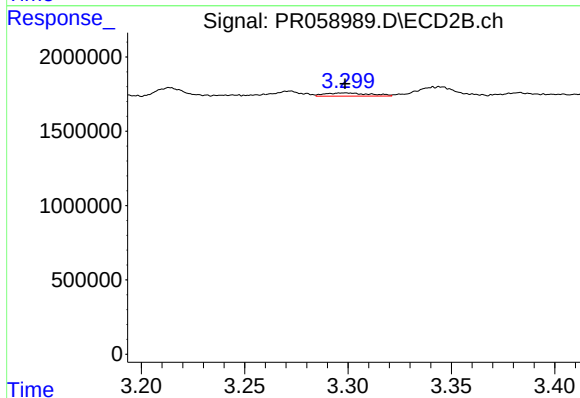
R.T.: 3.298 min
Delta R.T.: 0.000 min
Response: 328800
Conc: 3.30 ng/ml



#11 AR-1232-1

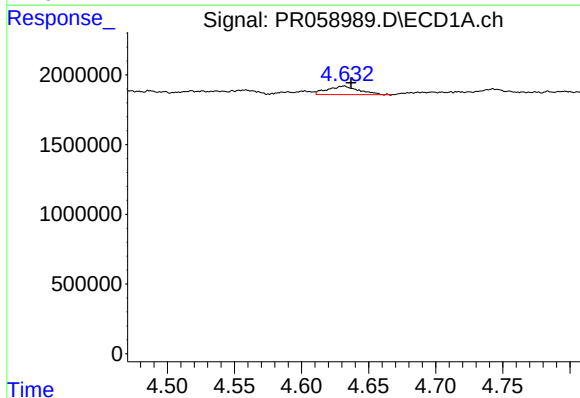
R.T.: 4.099 min
Delta R.T.: 0.017 min
Response: 411399
Conc: 5.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



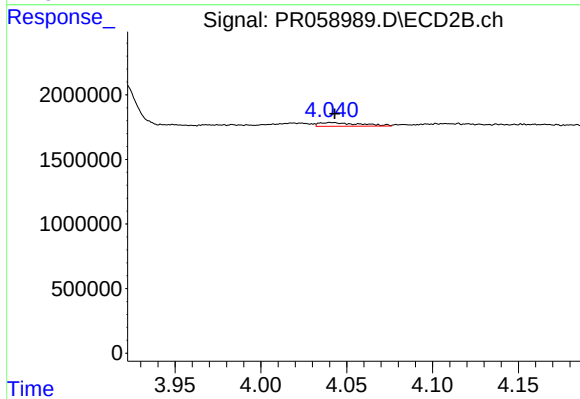
#11 AR-1232-1

R.T.: 3.298 min
Delta R.T.: 0.000 min
Response: 328800
Conc: 3.94 ng/ml



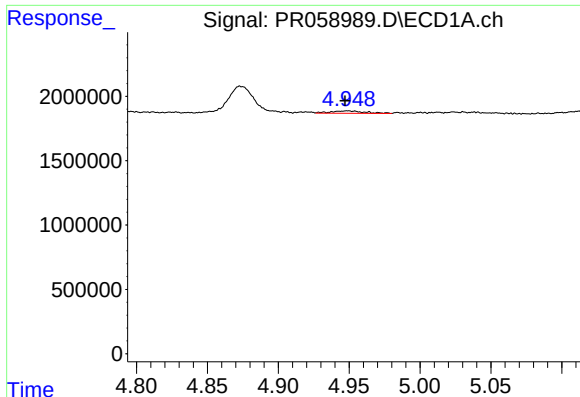
#12 AR-1232-2

R.T.: 4.631 min
Delta R.T.: -0.006 min
Response: 994537
Conc: 28.11 ng/ml



#12 AR-1232-2

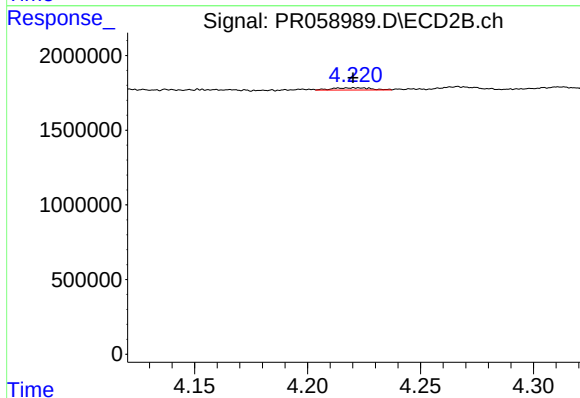
R.T.: 4.041 min
Delta R.T.: -0.002 min
Response: 484227
Conc: 6.22 ng/ml



#13 AR-1232-3

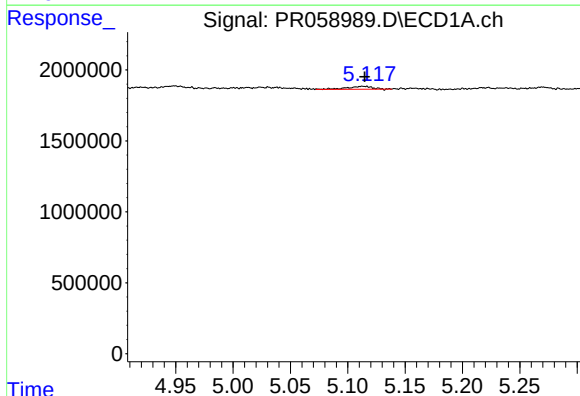
R.T.: 4.949 min
Delta R.T.: 0.002 min
Response: 292836
Conc: 4.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



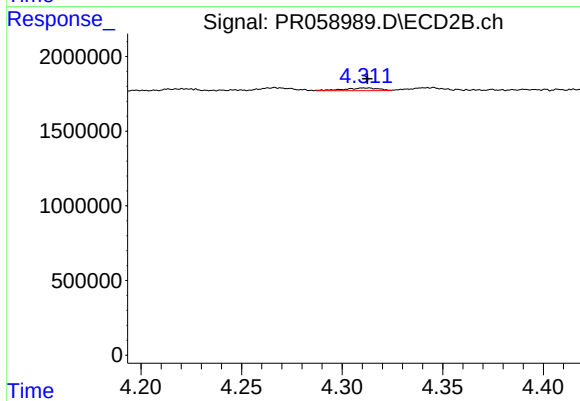
#13 AR-1232-3

R.T.: 4.221 min
Delta R.T.: 0.000 min
Response: 181845
Conc: 4.52 ng/ml



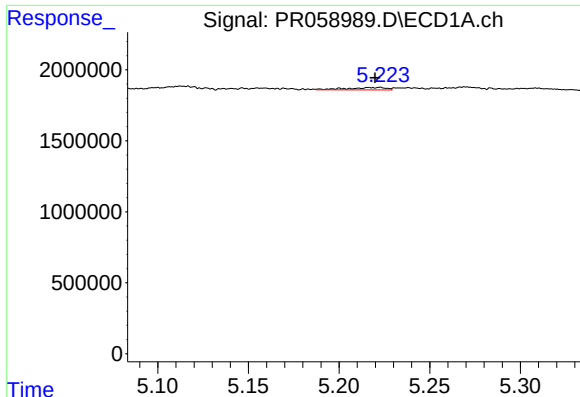
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 324086
Conc: 10.07 ng/ml



#14 AR-1232-4

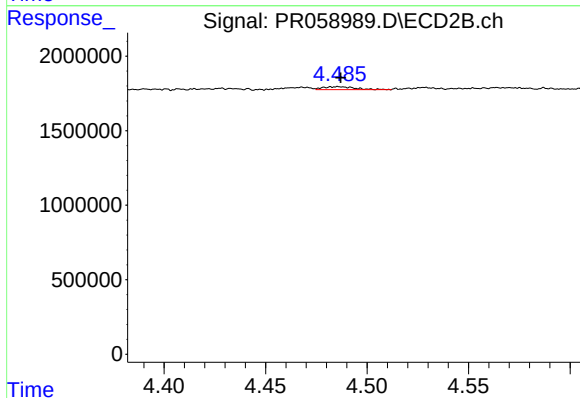
R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 216000
Conc: 5.93 ng/ml



#15 AR-1232-5

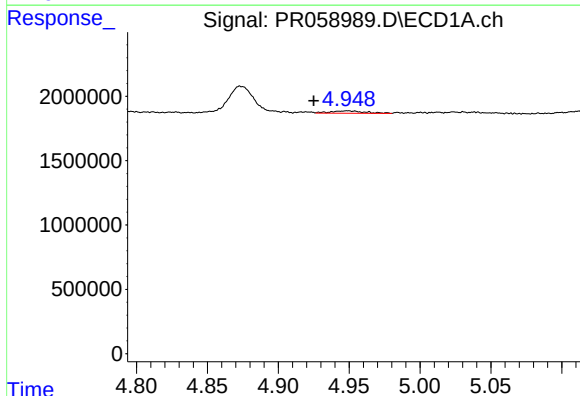
R.T.: 5.223 min
Delta R.T.: 0.003 min
Response: 252027
Conc: 10.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



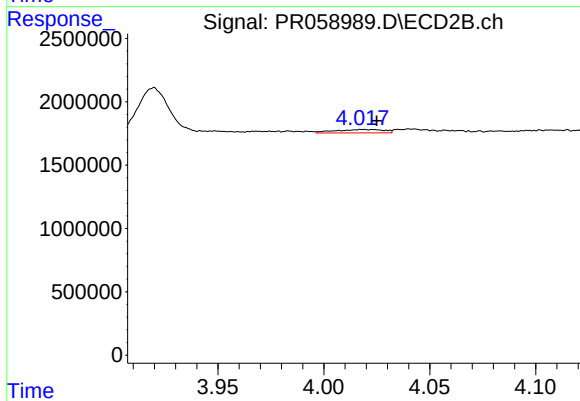
#15 AR-1232-5

R.T.: 4.486 min
Delta R.T.: -0.001 min
Response: 213504
Conc: 5.14 ng/ml



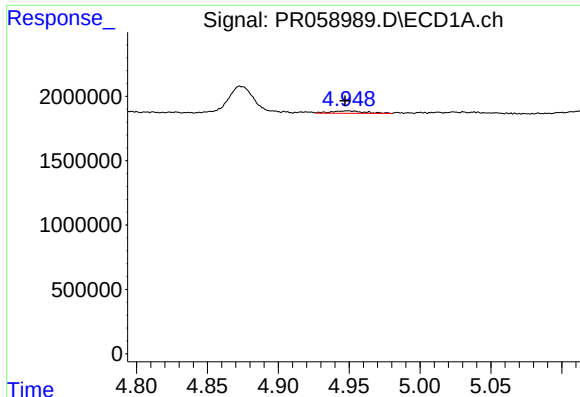
#16 AR-1242-1

R.T.: 4.949 min
Delta R.T.: 0.024 min
Response: 292836
Conc: 3.66 ng/ml



#16 AR-1242-1

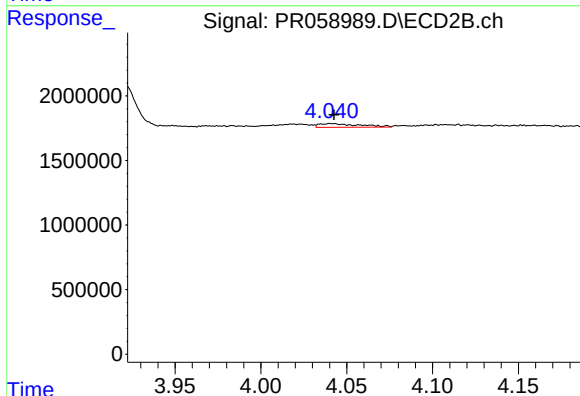
R.T.: 4.019 min
Delta R.T.: -0.006 min
Response: 425738
Conc: 4.29 ng/ml



#17 AR-1242-2

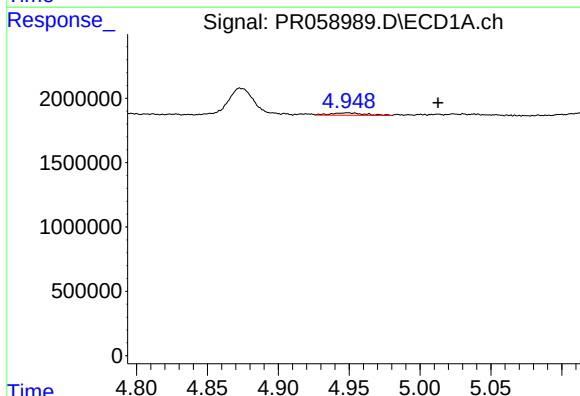
R.T.: 4.949 min
Delta R.T.: 0.002 min
Response: 292836
Conc: 2.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



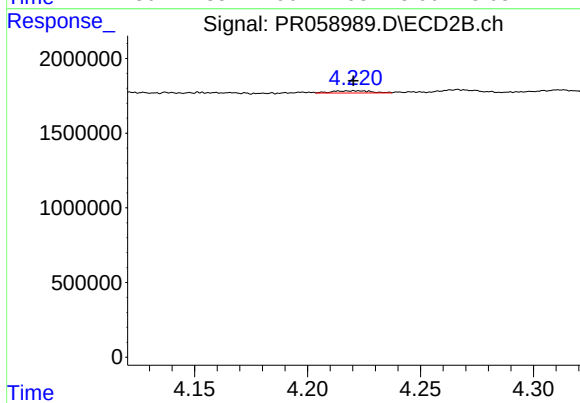
#17 AR-1242-2

R.T.: 4.041 min
Delta R.T.: -0.001 min
Response: 484227
Conc: 3.36 ng/ml



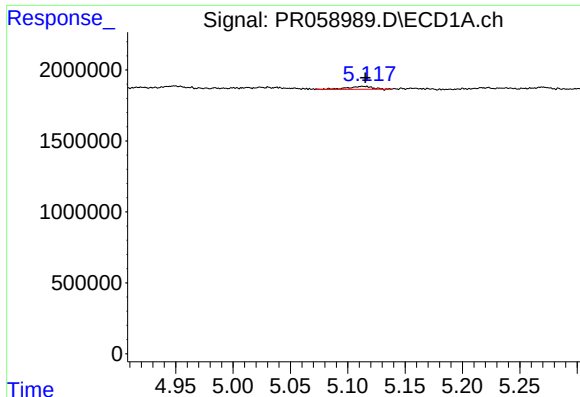
#18 AR-1242-3

R.T.: 4.949 min
Delta R.T.: -0.064 min
Response: 292836
Conc: 4.00 ng/ml



#18 AR-1242-3

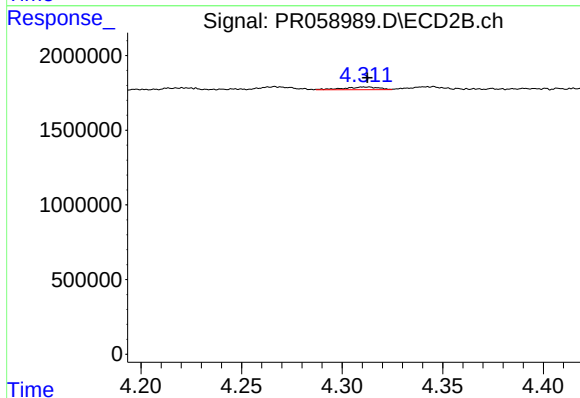
R.T.: 4.221 min
Delta R.T.: 0.000 min
Response: 181845
Conc: 2.40 ng/ml



#19 AR-1242-4

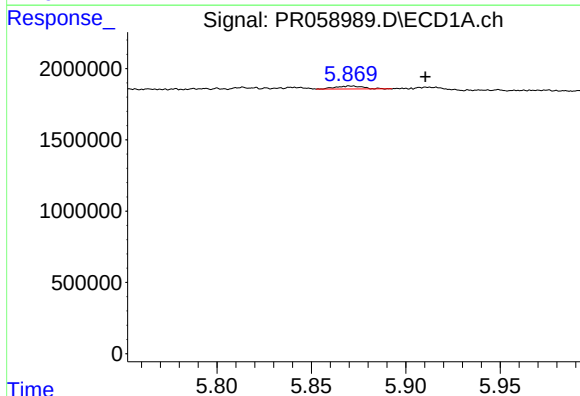
R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 324086
Conc: 5.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



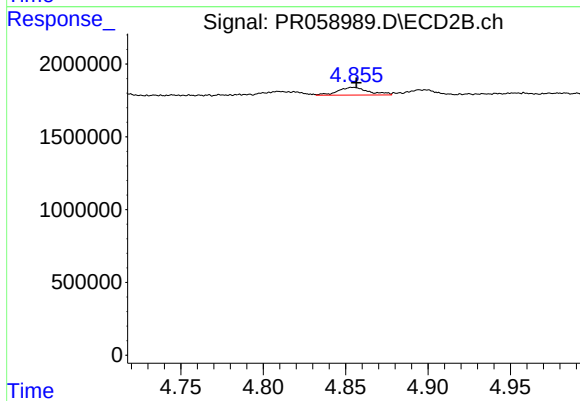
#19 AR-1242-4

R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 216000
Conc: 2.89 ng/ml



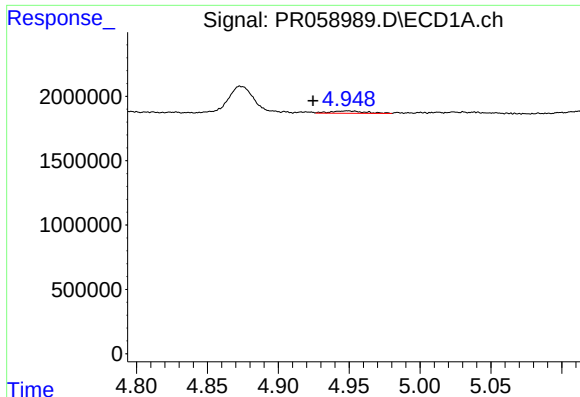
#20 AR-1242-5

R.T.: 5.871 min
Delta R.T.: -0.039 min
Response: 213498
Conc: 3.96 ng/ml



#20 AR-1242-5

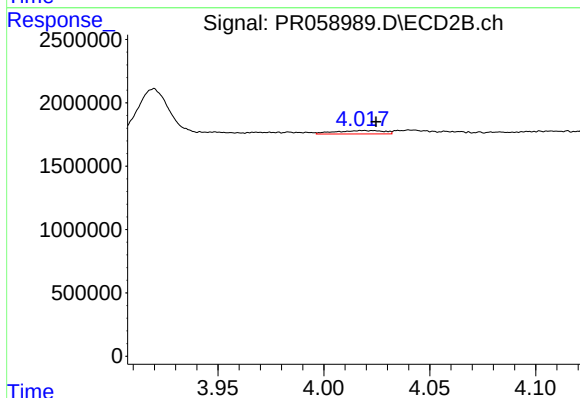
R.T.: 4.855 min
Delta R.T.: -0.002 min
Response: 701021
Conc: 7.62 ng/ml



#21 AR-1248-1

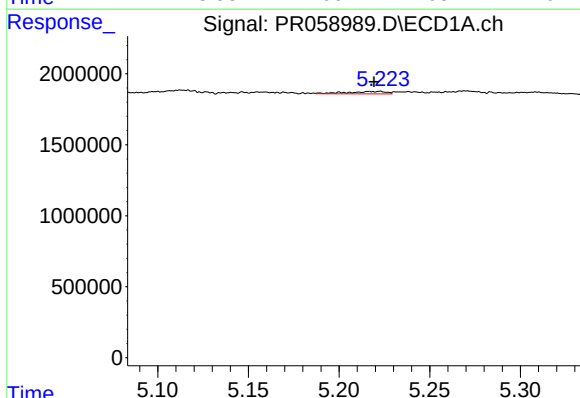
R.T.: 4.949 min
Delta R.T.: 0.024 min
Response: 292836
Conc: 4.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



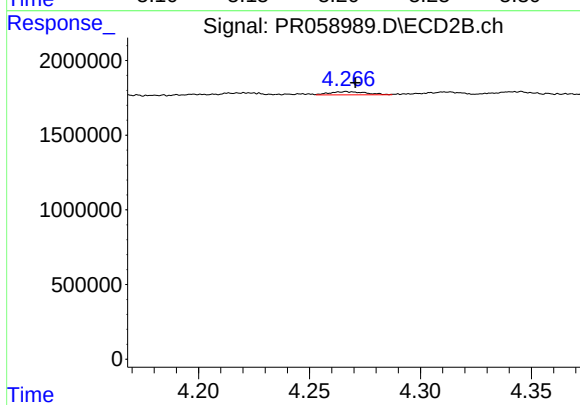
#21 AR-1248-1

R.T.: 4.019 min
Delta R.T.: -0.006 min
Response: 425738
Conc: 5.57 ng/ml



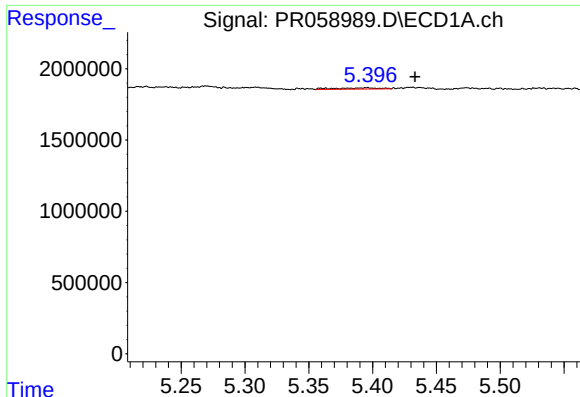
#22 AR-1248-2

R.T.: 5.223 min
Delta R.T.: 0.003 min
Response: 252027
Conc: 3.12 ng/ml



#22 AR-1248-2

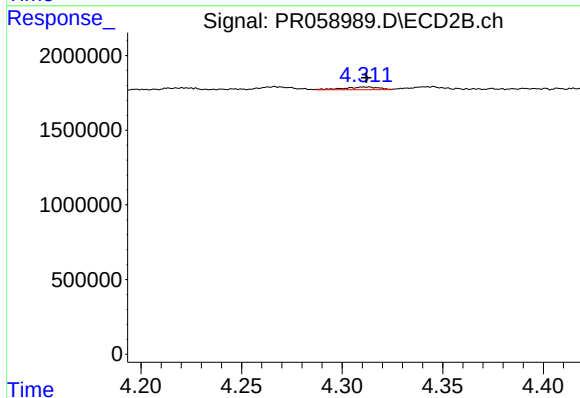
R.T.: 4.267 min
Delta R.T.: -0.004 min
Response: 242083
Conc: 2.17 ng/ml



#23 AR-1248-3

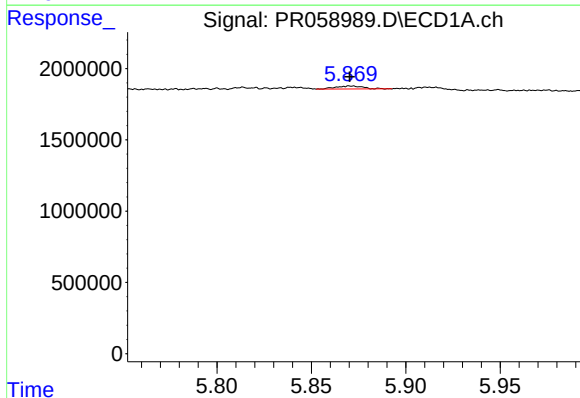
R.T.: 5.396 min
Delta R.T.: -0.037 min
Response: 207763
Conc: 2.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



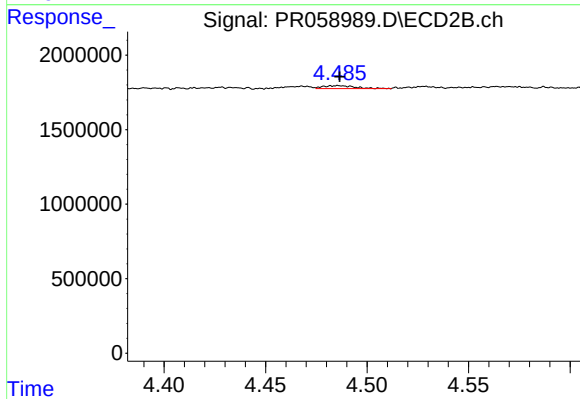
#23 AR-1248-3

R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 216000
Conc: 1.92 ng/ml



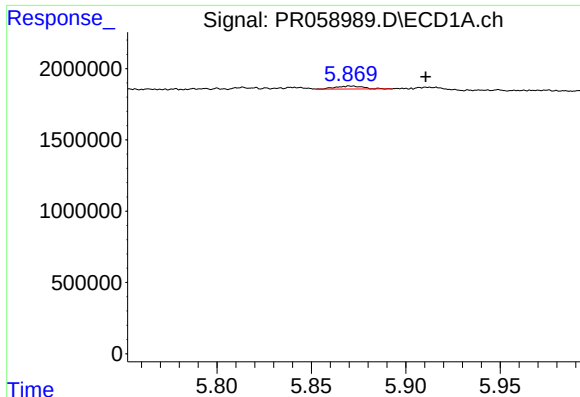
#24 AR-1248-4

R.T.: 5.871 min
Delta R.T.: 0.000 min
Response: 213498
Conc: 2.25 ng/ml



#24 AR-1248-4

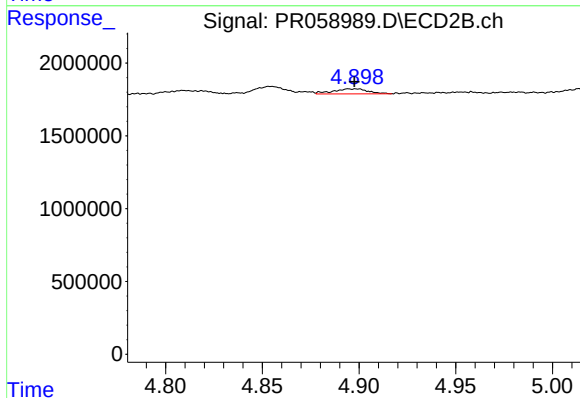
R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 213504
Conc: 1.56 ng/ml



#25 AR-1248-5

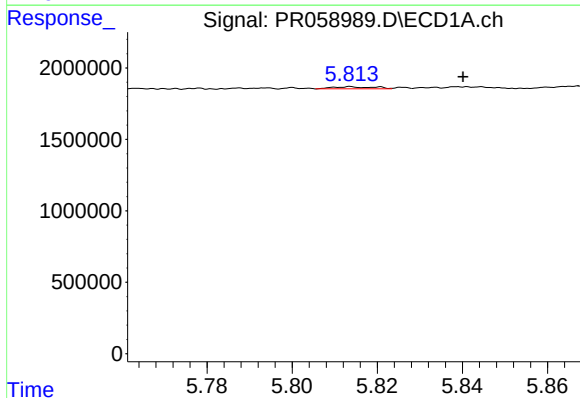
R.T.: 5.871 min
Delta R.T.: -0.040 min
Response: 213498
Conc: 2.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



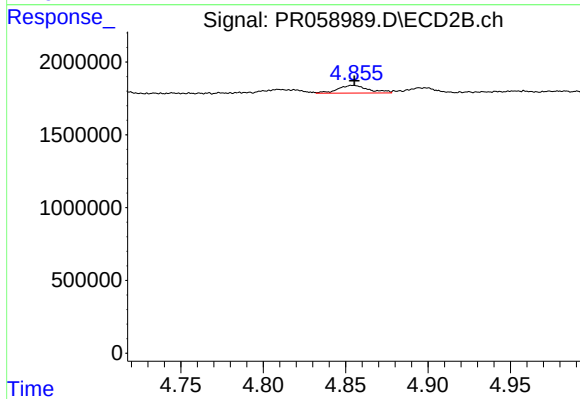
#25 AR-1248-5

R.T.: 4.898 min
Delta R.T.: 0.000 min
Response: 436936
Conc: 3.42 ng/ml



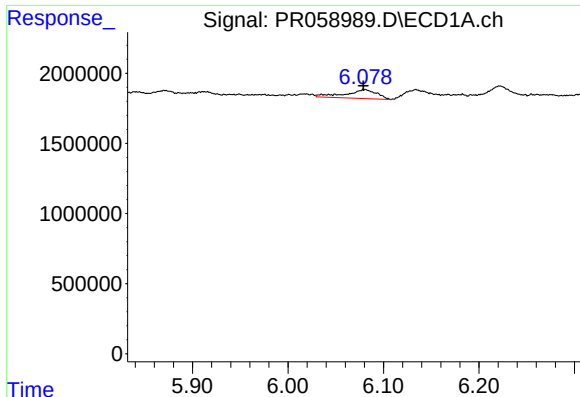
#26 AR-1254-1

R.T.: 5.814 min
Delta R.T.: -0.027 min
Response: 98451
Conc: 1.01 ng/ml



#26 AR-1254-1

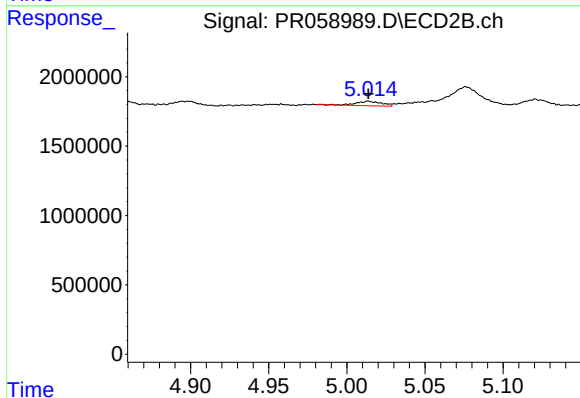
R.T.: 4.855 min
Delta R.T.: 0.000 min
Response: 701021
Conc: 3.44 ng/ml



#27 AR-1254-2

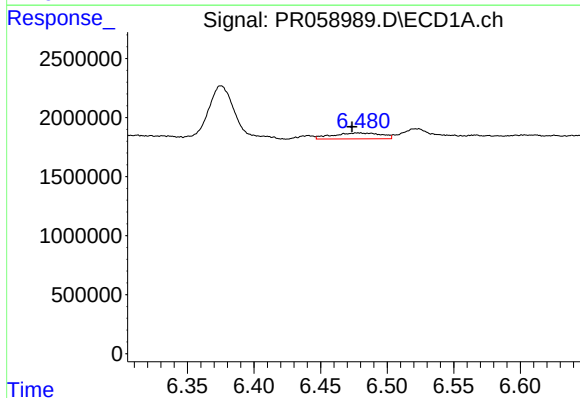
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 1439806
Conc: 9.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



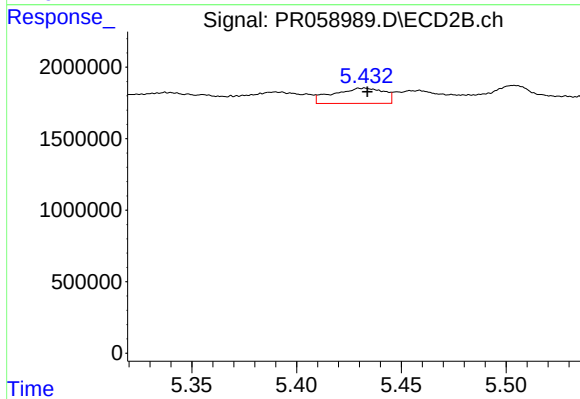
#27 AR-1254-2

R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 366064
Conc: 2.09 ng/ml



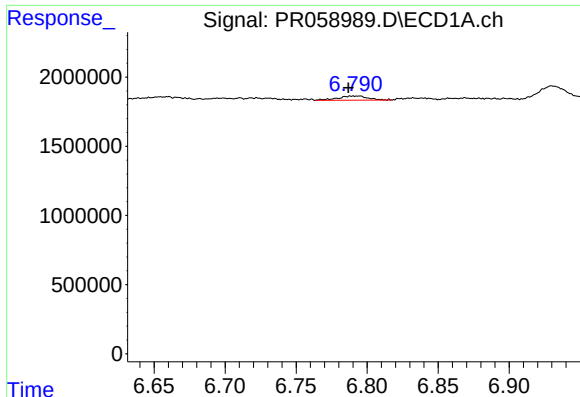
#28 AR-1254-3

R.T.: 6.478 min
Delta R.T.: 0.005 min
Response: 1282364
Conc: 8.47 ng/ml



#28 AR-1254-3

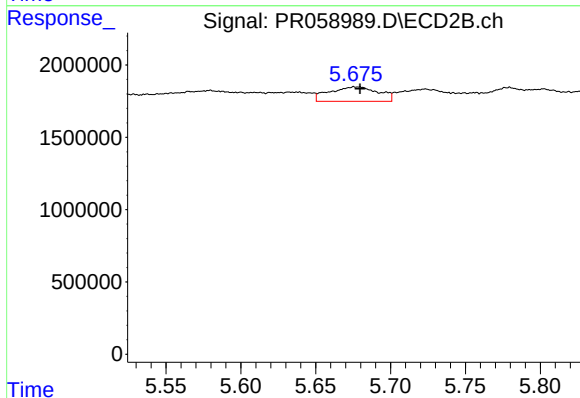
R.T.: 5.432 min
Delta R.T.: -0.002 min
Response: 1803750
Conc: 6.31 ng/ml



#29 AR-1254-4

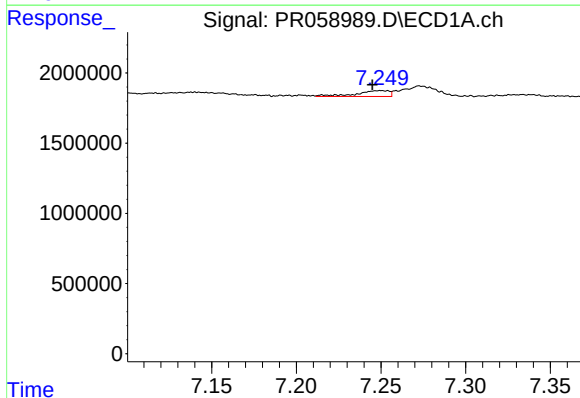
R.T.: 6.790 min
Delta R.T.: 0.003 min
Response: 447225
Conc: 4.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



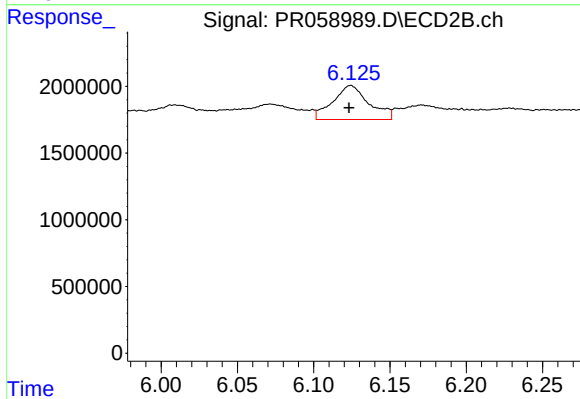
#29 AR-1254-4

R.T.: 5.676 min
Delta R.T.: -0.003 min
Response: 2286712
Conc: 13.51 ng/ml



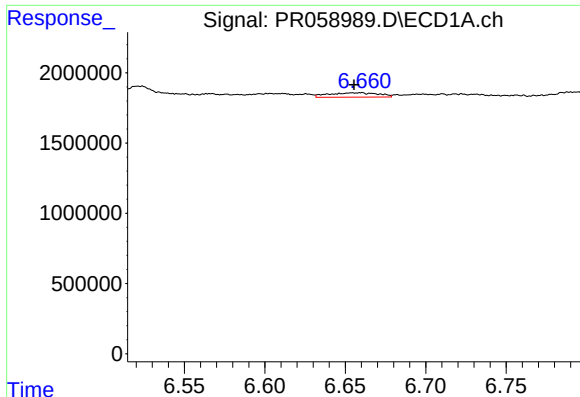
#30 AR-1254-5

R.T.: 7.250 min
Delta R.T.: 0.005 min
Response: 564086
Conc: 4.64 ng/ml



#30 AR-1254-5

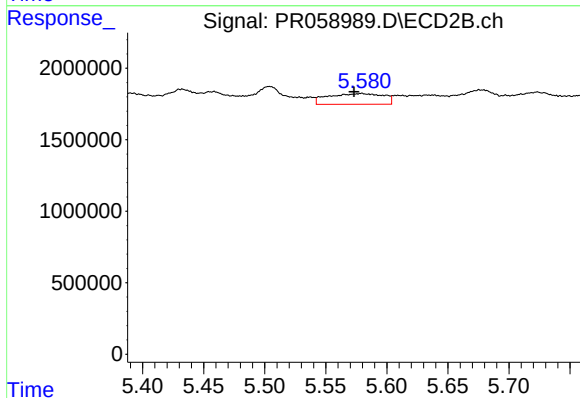
R.T.: 6.124 min
Delta R.T.: 0.001 min
Response: 4178893
Conc: 16.50 ng/ml



#31 AR-1260-1

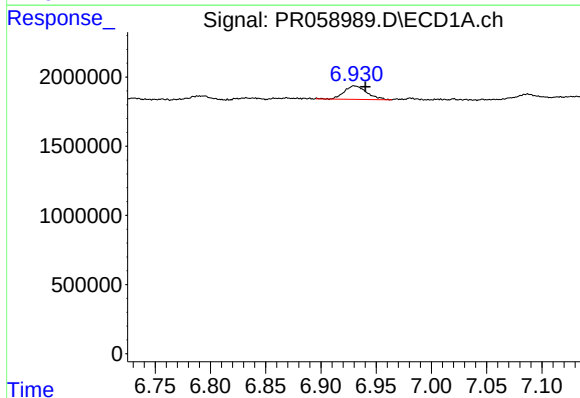
R.T.: 6.660 min
Delta R.T.: 0.004 min
Response: 656457
Conc: 5.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



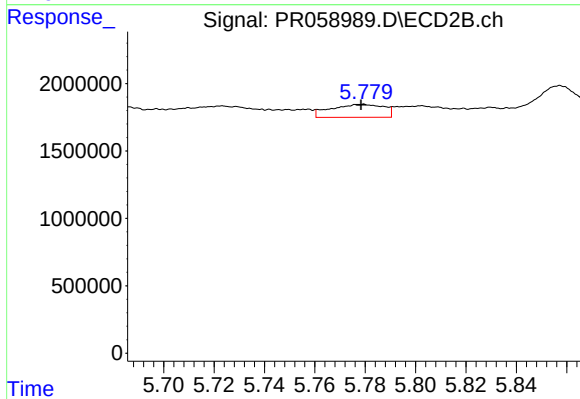
#31 AR-1260-1

R.T.: 5.580 min
Delta R.T.: 0.006 min
Response: 2364386
Conc: 11.72 ng/ml



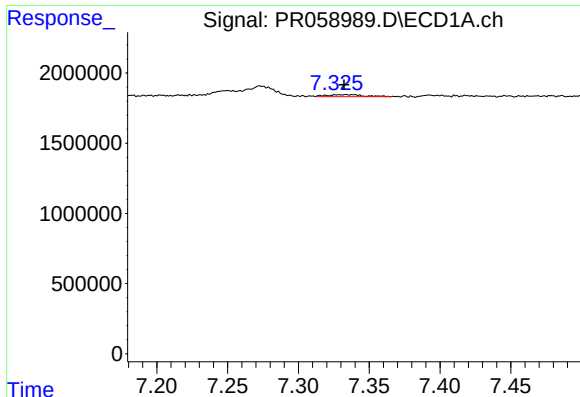
#32 AR-1260-2

R.T.: 6.930 min
Delta R.T.: -0.010 min
Response: 1360991
Conc: 9.98 ng/ml



#32 AR-1260-2

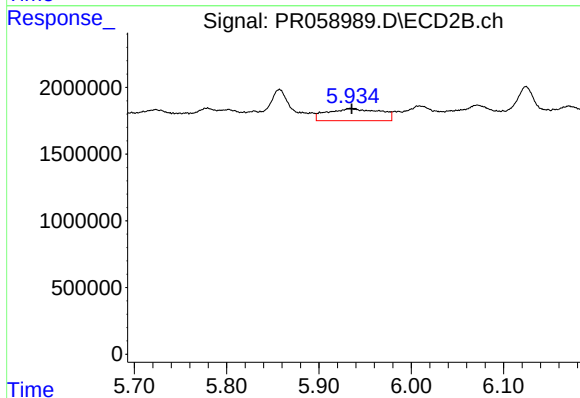
R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 1402483
Conc: 5.83 ng/ml



#33 AR-1260-3

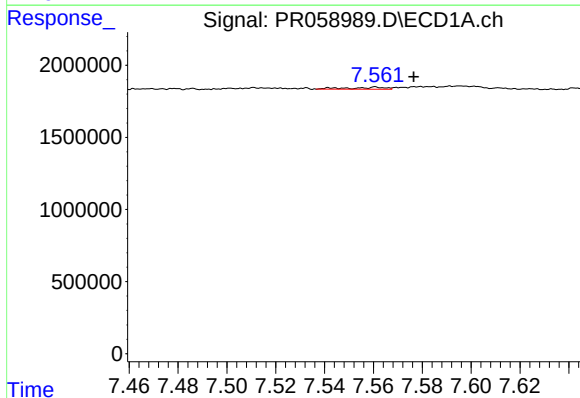
R.T.: 7.334 min
Delta R.T.: 0.001 min
Response: 255704
Conc: 2.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



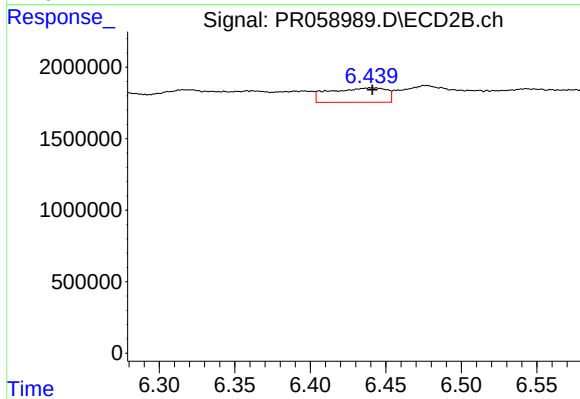
#33 AR-1260-3

R.T.: 5.934 min
Delta R.T.: -0.002 min
Response: 3588262
Conc: 15.67 ng/ml



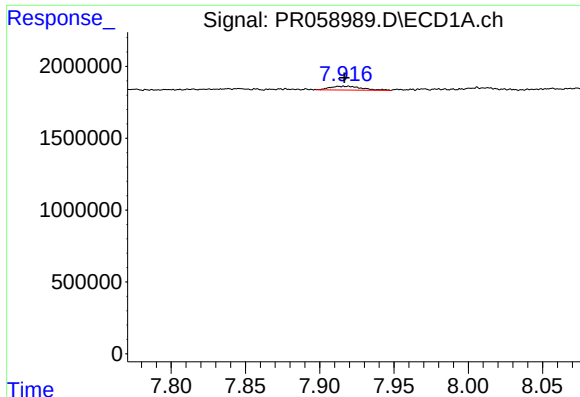
#34 AR-1260-4

R.T.: 7.561 min
Delta R.T.: -0.015 min
Response: 142541
Conc: 1.20 ng/ml



#34 AR-1260-4

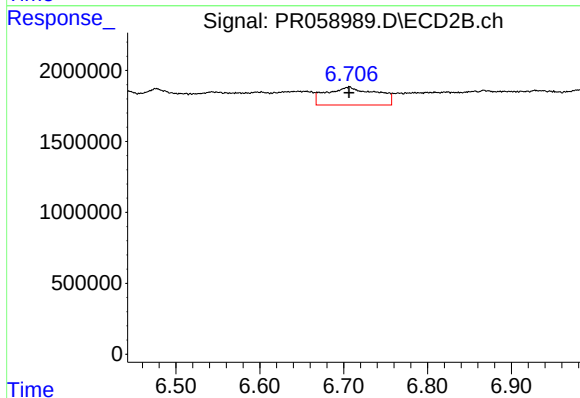
R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 2622896
Conc: 13.92 ng/ml



#35 AR-1260-5

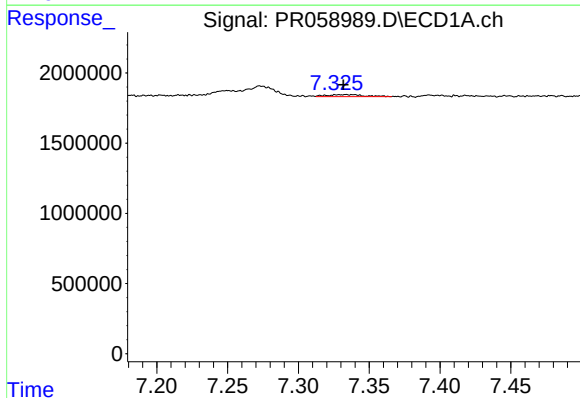
R.T.: 7.918 min
Delta R.T.: 0.002 min
Response: 400973
Conc: 1.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



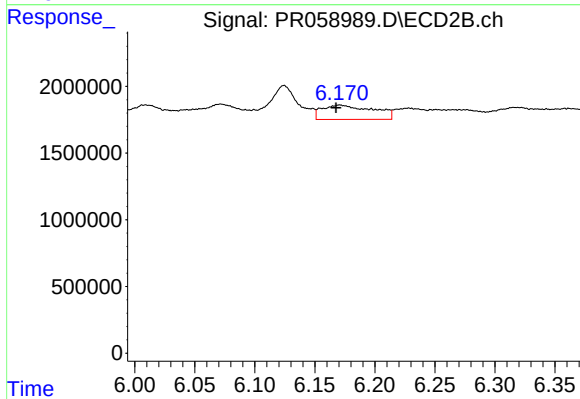
#35 AR-1260-5

R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 5237748
Conc: 12.11 ng/ml



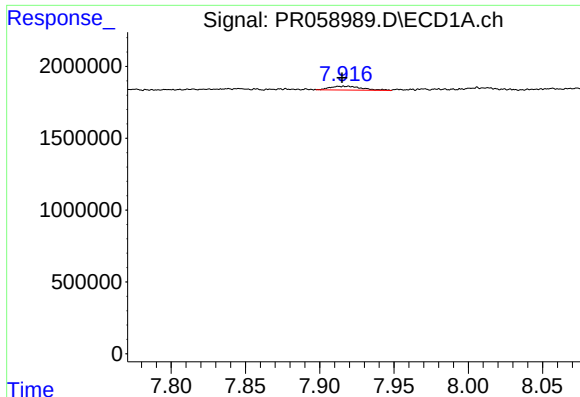
#36 AR-1262-1

R.T.: 7.334 min
Delta R.T.: 0.002 min
Response: 255704
Conc: 1.72 ng/ml



#36 AR-1262-1

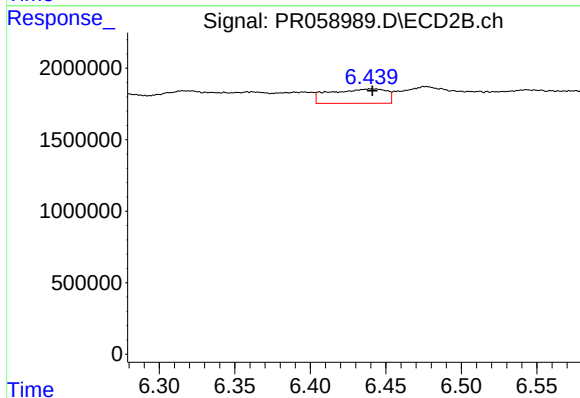
R.T.: 6.171 min
Delta R.T.: 0.003 min
Response: 3178158
Conc: 11.72 ng/ml



#37 AR-1262-2

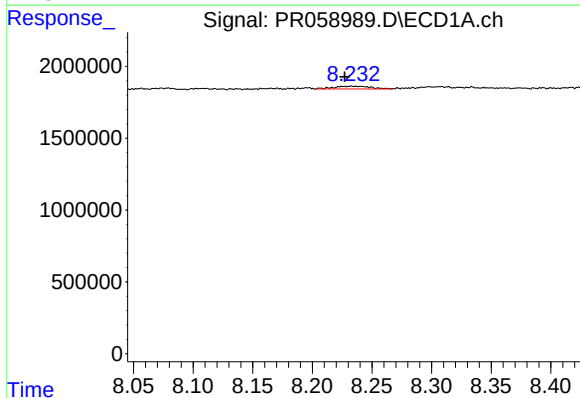
R.T.: 7.918 min
Delta R.T.: 0.003 min
Response: 400973
Conc: 1.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



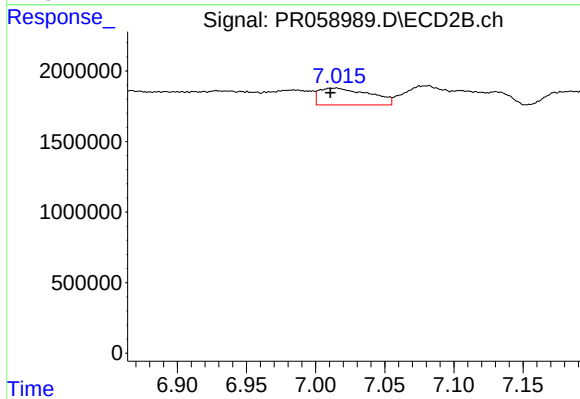
#37 AR-1262-2

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 2622896
Conc: 10.71 ng/ml



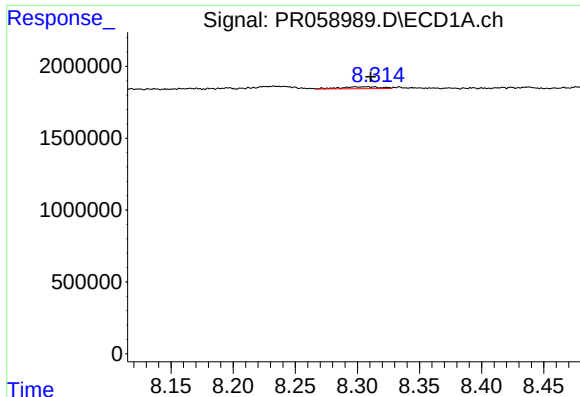
#38 AR-1262-3

R.T.: 8.233 min
Delta R.T.: 0.006 min
Response: 410873
Conc: 2.27 ng/ml



#38 AR-1262-3

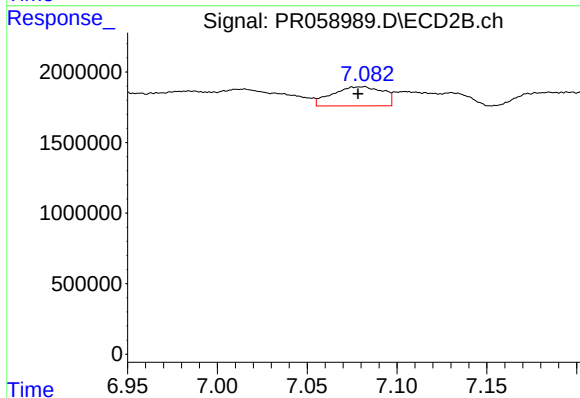
R.T.: 7.015 min
Delta R.T.: 0.004 min
Response: 3021931
Conc: 16.26 ng/ml



#39 AR-1262-4

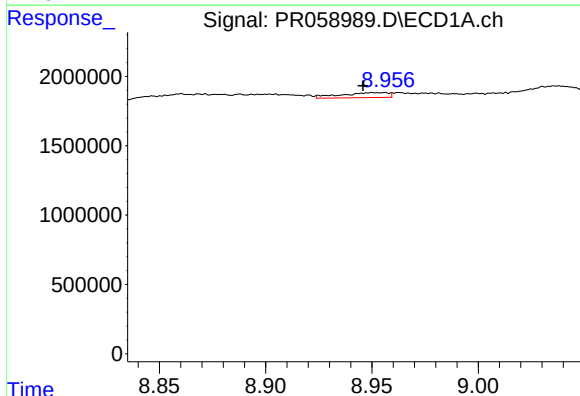
R.T.: 8.298 min
Delta R.T.: -0.013 min
Response: 290914
Conc: 3.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



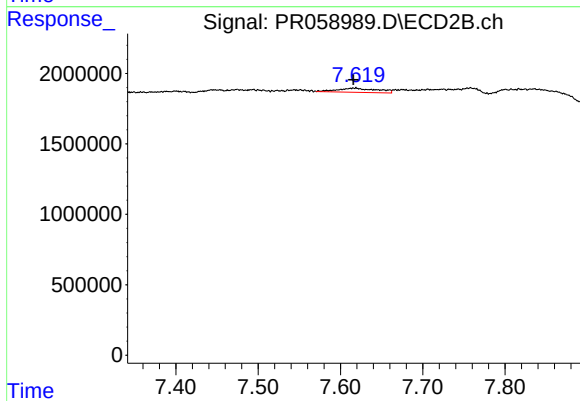
#39 AR-1262-4

R.T.: 7.081 min
Delta R.T.: 0.003 min
Response: 2658088
Conc: 7.55 ng/ml



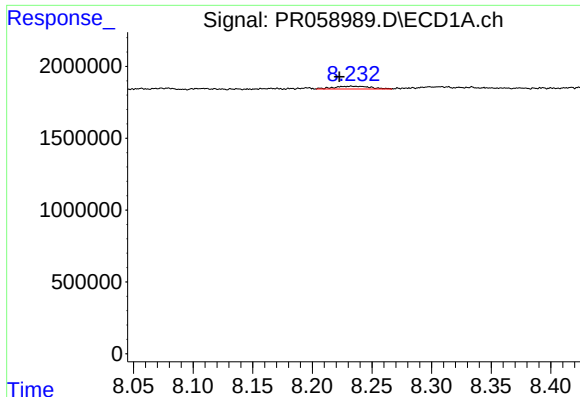
#40 AR-1262-5

R.T.: 8.951 min
Delta R.T.: 0.005 min
Response: 555626
Conc: 5.54 ng/ml



#40 AR-1262-5

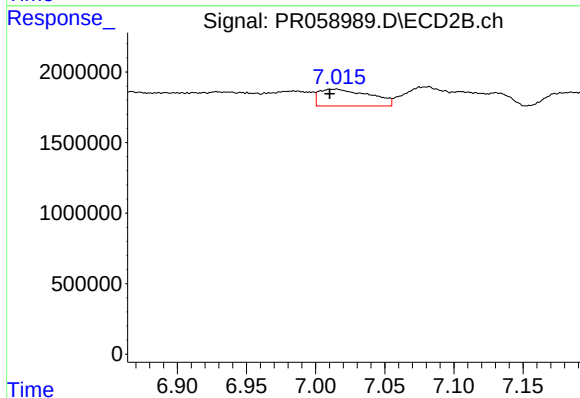
R.T.: 7.618 min
Delta R.T.: 0.002 min
Response: 970571
Conc: 6.16 ng/ml



#41 AR-1268-1

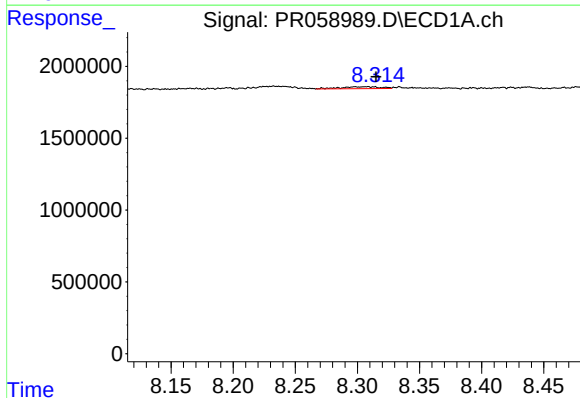
R.T.: 8.233 min
Delta R.T.: 0.010 min
Response: 410873
Conc: 0.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



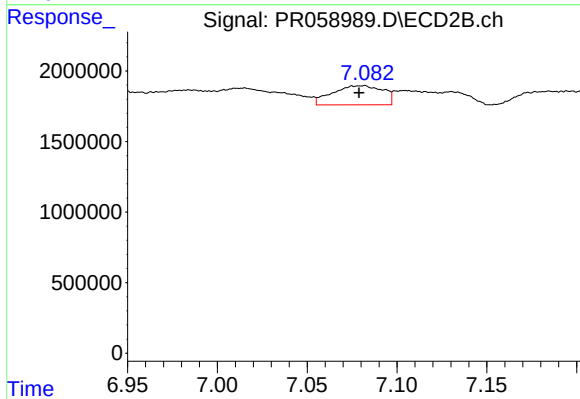
#41 AR-1268-1

R.T.: 7.015 min
Delta R.T.: 0.005 min
Response: 3021931
Conc: 3.90 ng/ml



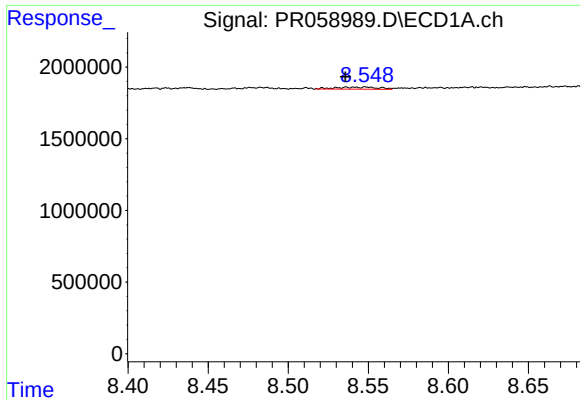
#42 AR-1268-2

R.T.: 8.298 min
Delta R.T.: -0.017 min
Response: 290914
Conc: 0.77 ng/ml



#42 AR-1268-2

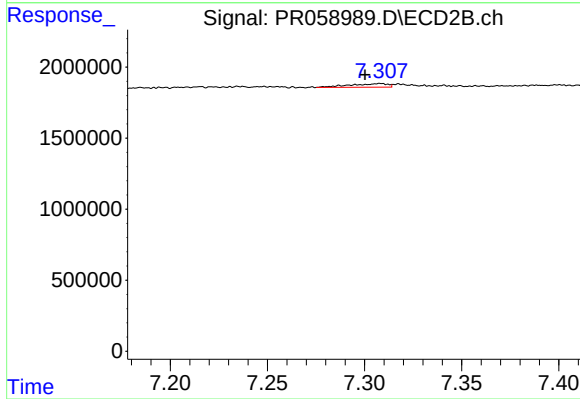
R.T.: 7.081 min
Delta R.T.: 0.002 min
Response: 2658088
Conc: 3.77 ng/ml



#43 AR-1268-3

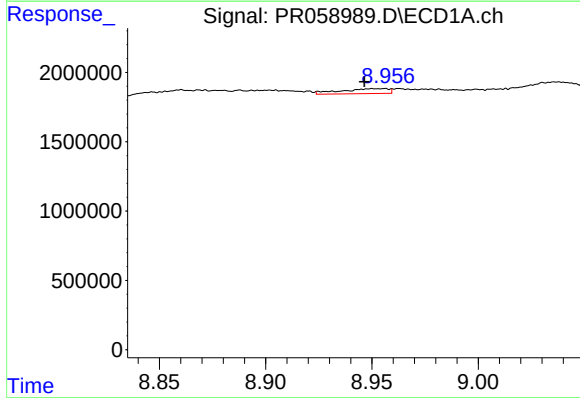
R.T.: 8.549 min
Delta R.T.: 0.013 min
Response: 269390
Conc: 0.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



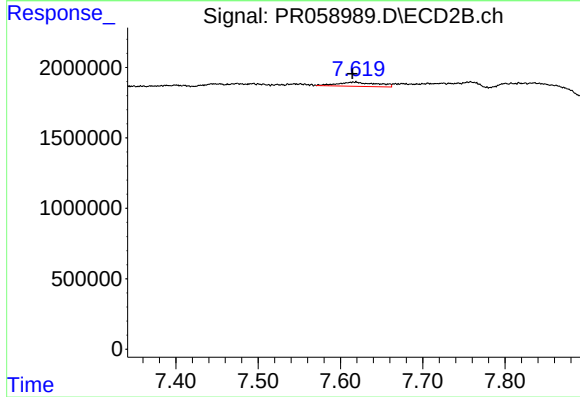
#43 AR-1268-3

R.T.: 7.308 min
Delta R.T.: 0.008 min
Response: 345586
Conc: 0.57 ng/ml



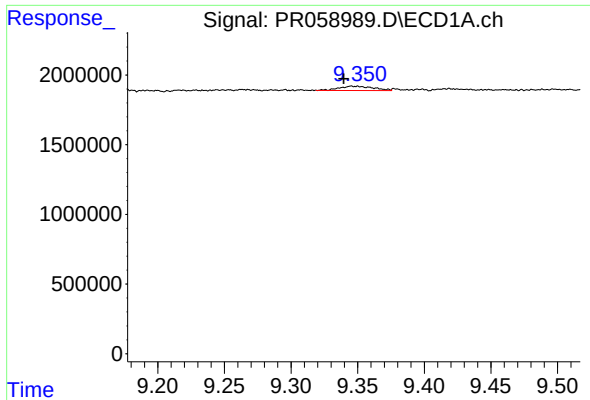
#44 AR-1268-4

R.T.: 8.951 min
Delta R.T.: 0.004 min
Response: 555626
Conc: 3.75 ng/ml



#44 AR-1268-4

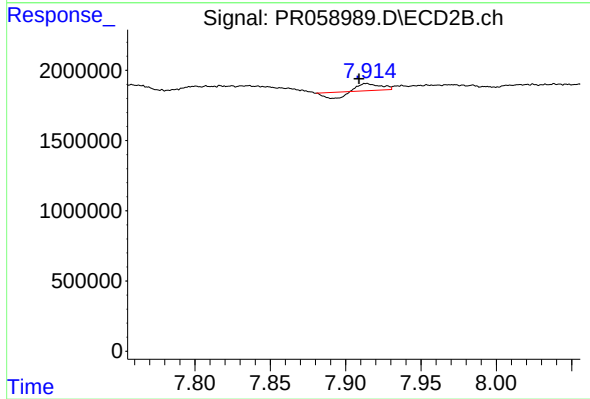
R.T.: 7.618 min
Delta R.T.: 0.004 min
Response: 970571
Conc: 4.05 ng/ml



#45 AR-1268-5

R.T.: 9.350 min
Delta R.T.: 0.010 min
Response: 560435
Conc: 0.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.914 min
Delta R.T.: 0.005 min
Response: 162476
Conc: 0.09 ng/ml