

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122122\
 Data File : PR058620.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2022 20:55
 Operator : YP\AJ
 Sample : N6042-13
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 01:36:58 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...	3.691	2.914	57506504	67231292	19.065	20.229
2)	SA Decachlor...	9.659	8.154	76536242	112.0E6	41.782	41.049
Target Compounds							
3)	L1 AR-1016-1	4.919	4.044	502081	1781923	5.973	16.207 #
4)	L1 AR-1016-2	4.947	4.044	666205	1781923	5.823	11.766 #
5)	L1 AR-1016-3	5.025	4.229	564566	391277	7.590	4.821 #
6)	L1 AR-1016-4	5.111	4.272	519609	460117	8.604	7.362
7)	L1 AR-1016-5	5.429	4.489	562617	404744	9.634	4.793 #
8)	L2 AR-1221-1	3.908	3.131	575672	72038	15.025	1.895 #
9)	L2 AR-1221-2	4.006	3.216	773736	1302582	28.586	47.774 #
10)	L2 AR-1221-3	4.097	3.303	427226	286667	5.223	3.191 #
11)	L3 AR-1232-1	4.097	3.303	427226	286667	6.182	3.825 #
12)	L3 AR-1232-2	4.632	4.044	3219867	1781923	101.627	25.015 #
13)	L3 AR-1232-3	4.947	4.229	666205	391277	11.731	10.400
14)	L3 AR-1232-4	5.111	4.313	519609	493746	17.517	14.984
15)	L3 AR-1232-5	5.217	4.489	483618	404744	22.150	10.607 #
16)	L4 AR-1242-1	4.919	4.044	502081	1781923	6.671	18.292 #
17)	L4 AR-1242-2	4.947	4.044	666205	1781923	6.512	13.323 #
18)	L4 AR-1242-3	5.025	4.229	564566	391277	8.452	5.447 #
19)	L4 AR-1242-4	5.111	4.313	519609	493746	9.640	7.251
20)	L4 AR-1242-5	5.912	4.860	558612	1479859	10.604	16.571 #
21)	L5 AR-1248-1	4.919	4.044	502081	1781923	8.621	23.994 #
22)	L5 AR-1248-2	5.217	4.272	483618	460117	6.640	4.609 #
23)	L5 AR-1248-3	5.429	4.313	562617	493746	6.679	4.851 #
24)	L5 AR-1248-4	5.868	4.489	479686	404744	5.278	3.230 #
25)	L5 AR-1248-5	5.912	4.898	558612	512827	6.330	4.073 #
26)	L6 AR-1254-1	5.836	4.860	582766	1479859	6.758	8.231
27)	L6 AR-1254-2	6.079	5.018	3548996	451555	27.338	2.934 #
28)	L6 AR-1254-3	6.477	5.436	3536290	2424348	25.943	9.527 #
29)	L6 AR-1254-4	6.787	5.682	1507244	1336790	14.702	8.386 #
30)	L6 AR-1254-5	7.270	6.128	19942288	32409226	178.832	142.451
31)	L7 AR-1260-1	6.656	5.577	2436613	1459011	23.404	8.474 #
32)	L7 AR-1260-2	6.927	5.782	8246448	2477271	66.590	11.784 #
33)	L7 AR-1260-3	7.332	5.938	918371	2304277	9.791	11.586
34)	L7 AR-1260-4	7.576	6.441	1394988	1629527	12.943	9.814
35)	L7 AR-1260-5	7.914	6.709	1540381	2585174	7.412	6.556
36)	L8 AR-1262-1	7.332	6.176	918371	3980155	6.714	16.502 #
37)	L8 AR-1262-2	7.914	6.441	1540381	1629527	6.385	7.439
38)	L8 AR-1262-3	8.229	7.014	2329394	1619529	13.753	9.513 #
39)	L8 AR-1262-4	8.299	7.080	1587304	2768396	19.679	8.501 #
40)	L8 AR-1262-5	8.946	7.616	866574	789298	9.211	5.331 #
41)	L9 AR-1268-1	8.229	7.014	2329394	1619529	8.286	3.230 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122122\
 Data File : PR058620.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2022 20:55
 Operator : YP\AJ
 Sample : N6042-13
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 01:36:58 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	8.299	7.080	1587304	2768396	6.247	6.113
43) L9	AR-1268-3	8.538	7.304	1777435	3658236	8.113	9.560
44) L9	AR-1268-4	8.946	7.616	866574	789298	8.599	4.920 #
45) L9	AR-1268-5	9.341	7.913	4427113	5204974	6.249	4.302 #

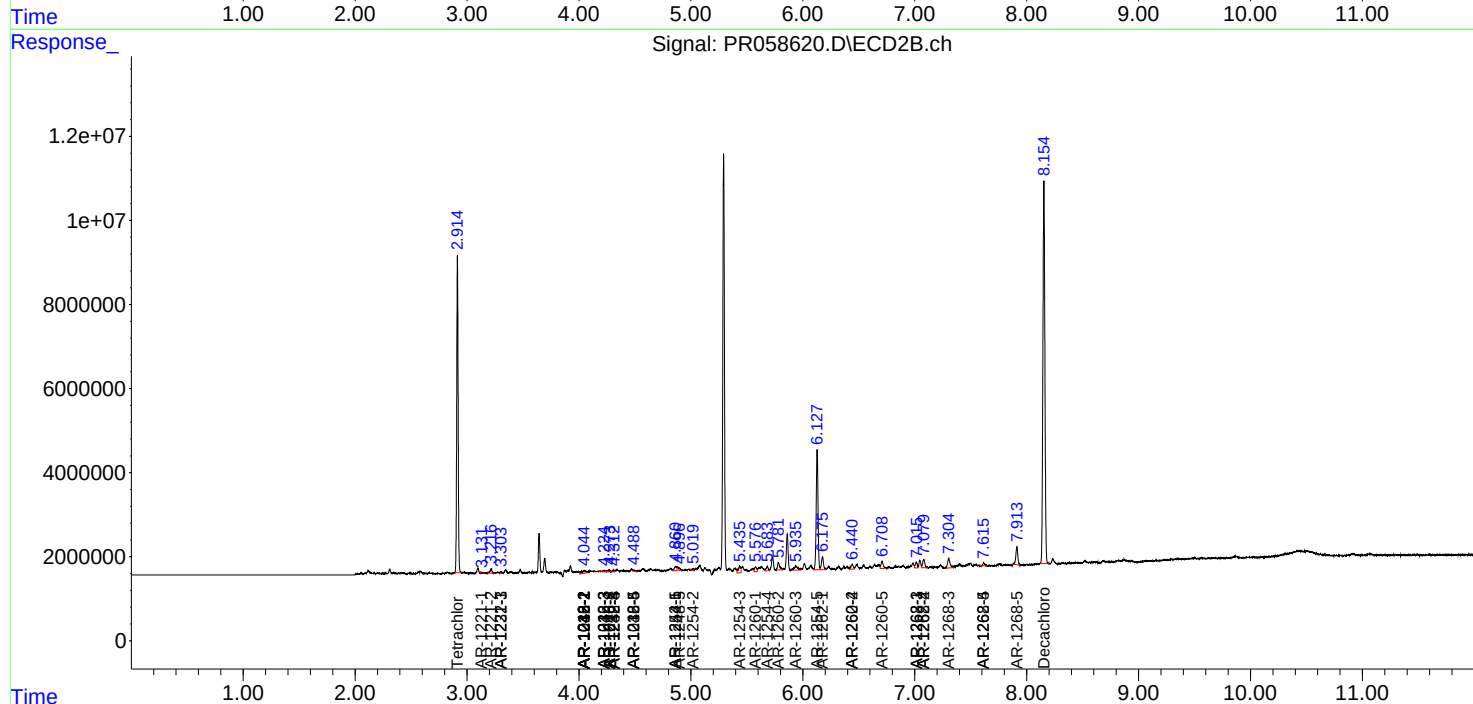
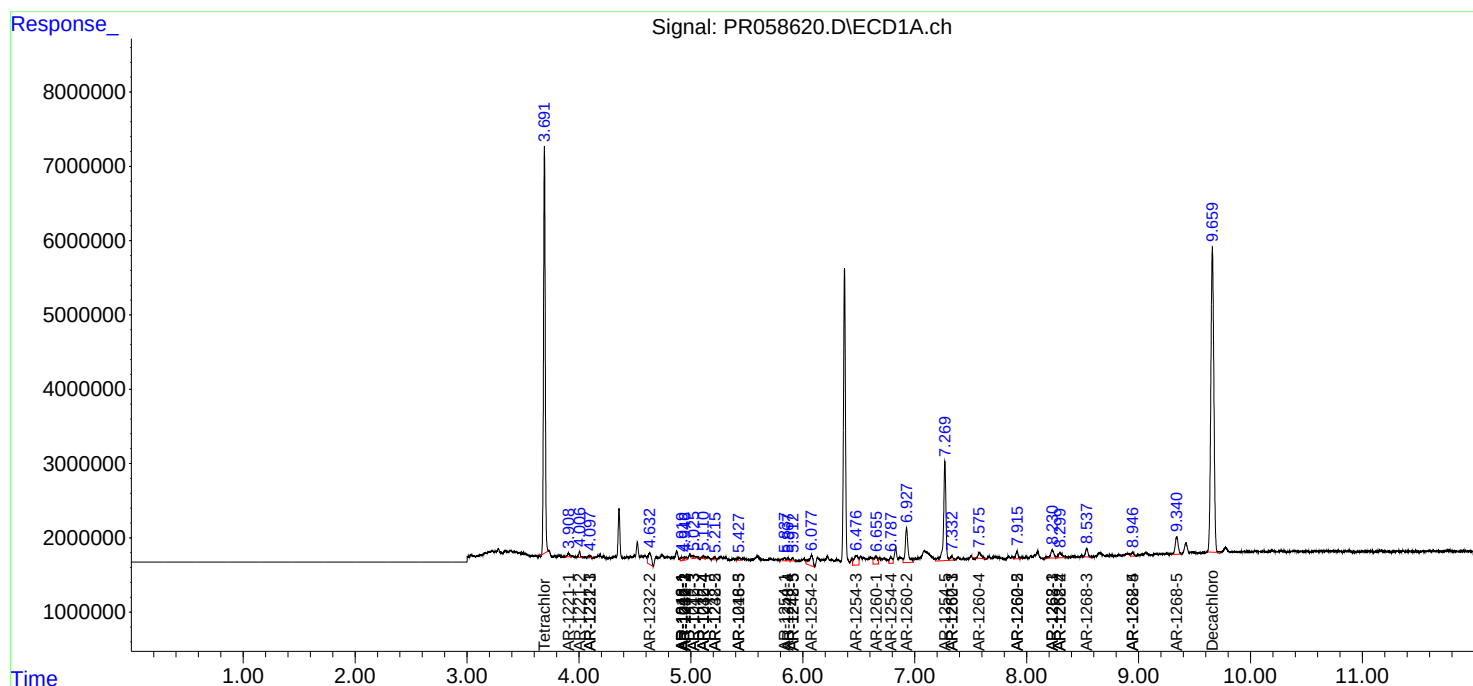
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

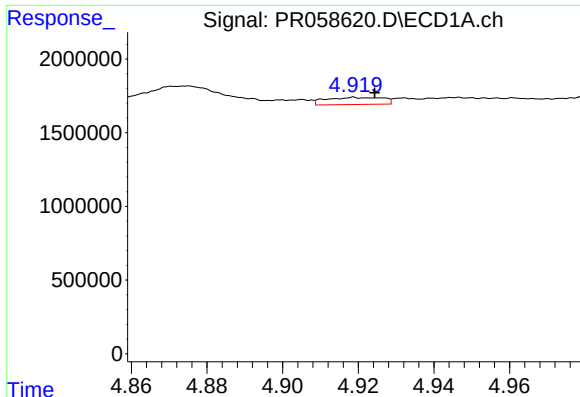
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122122\
Data File : PR058620.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2022 20:55
Operator : YP\AJ
Sample : N6042-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 01:36:58 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

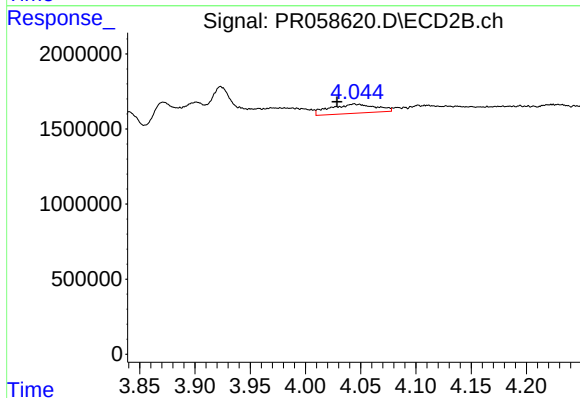




#3 AR-1016-1

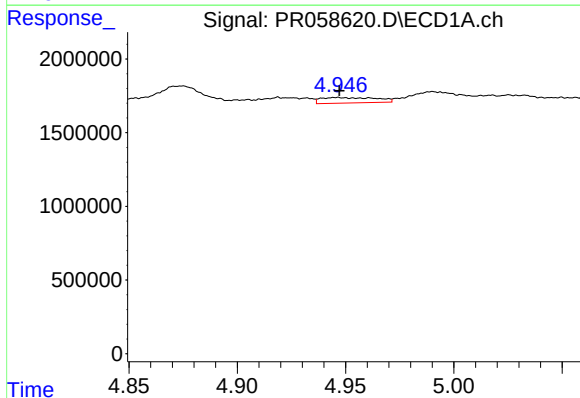
R.T.: 4.919 min
Delta R.T.: -0.006 min
Response: 502081
Conc: 5.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



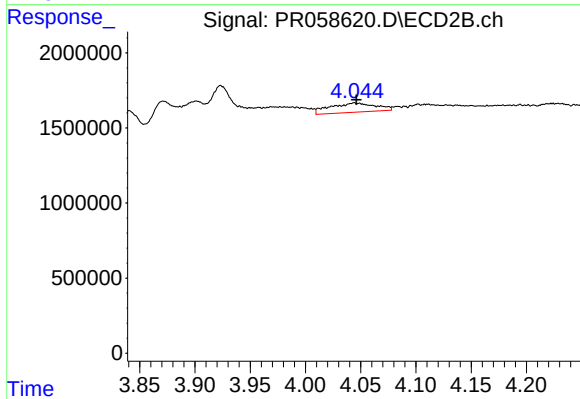
#3 AR-1016-1

R.T.: 4.044 min
Delta R.T.: 0.016 min
Response: 1781923
Conc: 16.21 ng/ml



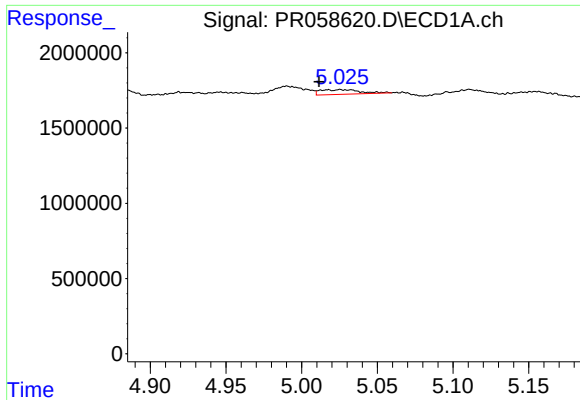
#4 AR-1016-2

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 666205
Conc: 5.82 ng/ml



#4 AR-1016-2

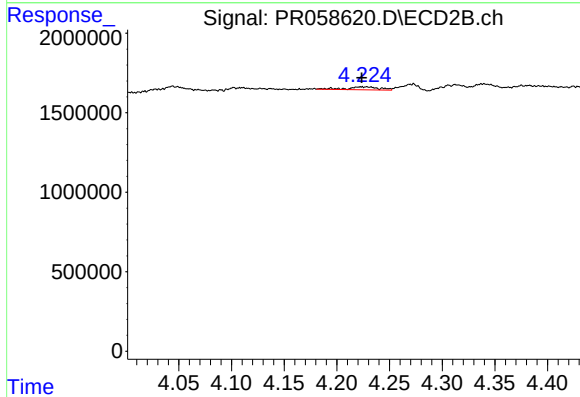
R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 1781923
Conc: 11.77 ng/ml



#5 AR-1016-3

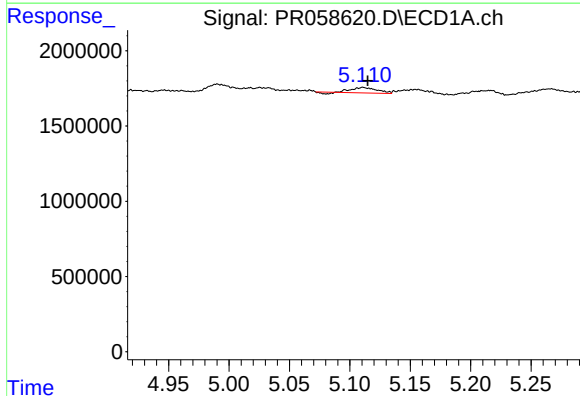
R.T.: 5.025 min
Delta R.T.: 0.014 min
Response: 564566
Conc: 7.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



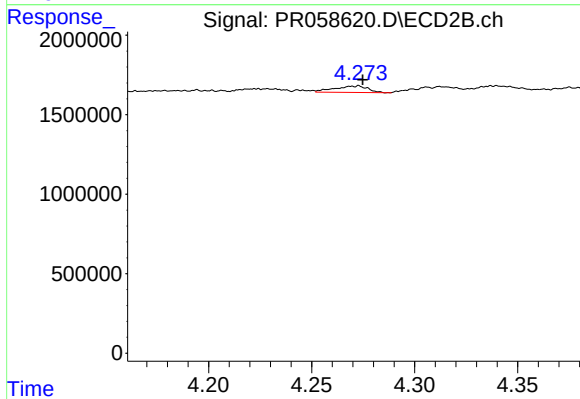
#5 AR-1016-3

R.T.: 4.229 min
Delta R.T.: 0.005 min
Response: 391277
Conc: 4.82 ng/ml



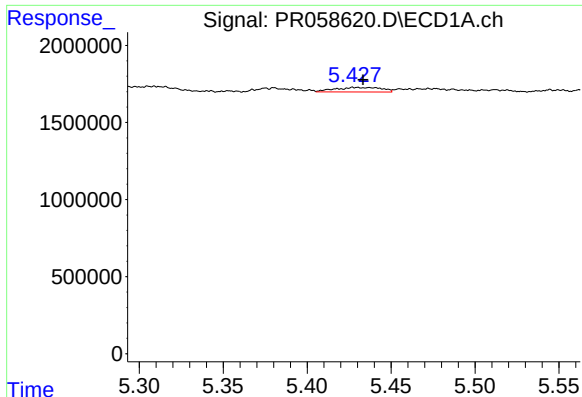
#6 AR-1016-4

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 519609
Conc: 8.60 ng/ml



#6 AR-1016-4

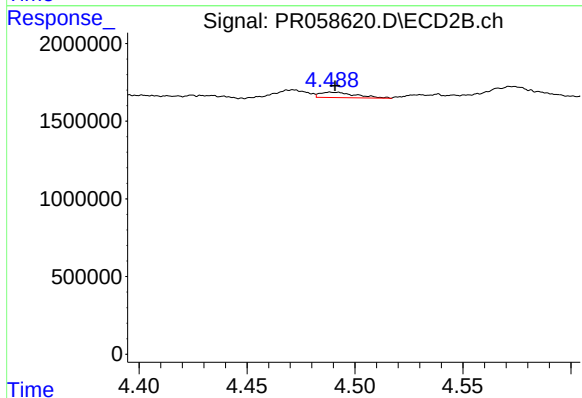
R.T.: 4.272 min
Delta R.T.: -0.002 min
Response: 460117
Conc: 7.36 ng/ml



#7 AR-1016-5

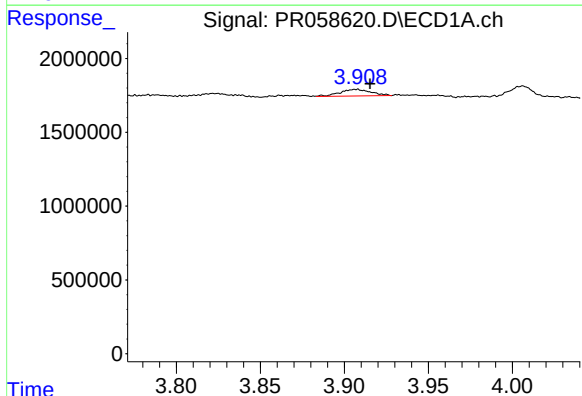
R.T.: 5.429 min
Delta R.T.: -0.005 min
Response: 562617
Conc: 9.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



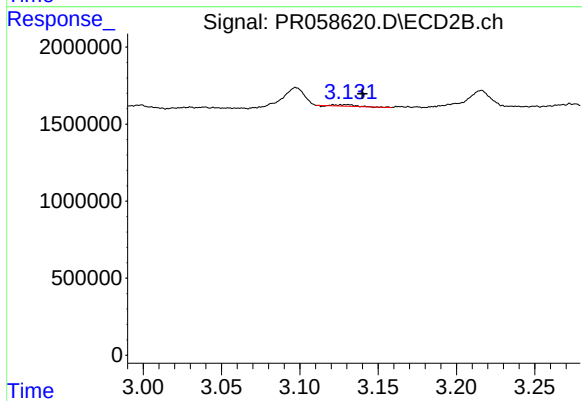
#7 AR-1016-5

R.T.: 4.489 min
Delta R.T.: -0.002 min
Response: 404744
Conc: 4.79 ng/ml



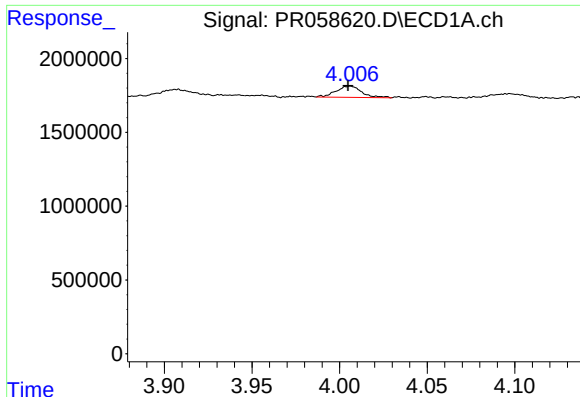
#8 AR-1221-1

R.T.: 3.908 min
Delta R.T.: -0.007 min
Response: 575672
Conc: 15.02 ng/ml



#8 AR-1221-1

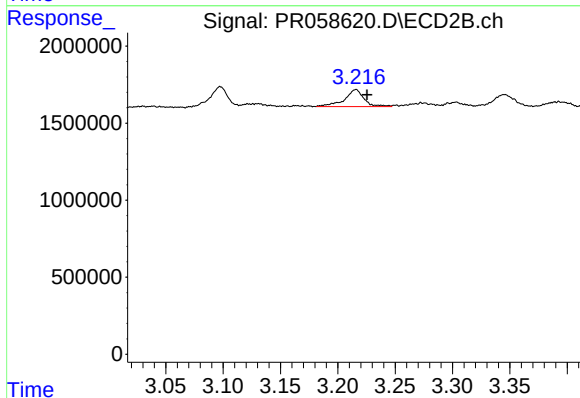
R.T.: 3.131 min
Delta R.T.: -0.009 min
Response: 72038
Conc: 1.89 ng/ml



#9 AR-1221-2

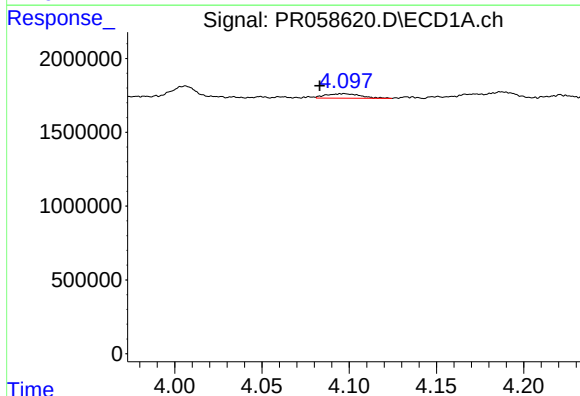
R.T.: 4.006 min
Delta R.T.: 0.001 min
Response: 773736
Conc: 28.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



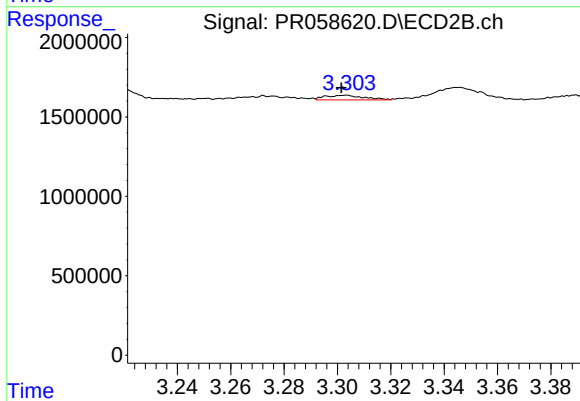
#9 AR-1221-2

R.T.: 3.216 min
Delta R.T.: -0.010 min
Response: 1302582
Conc: 47.77 ng/ml



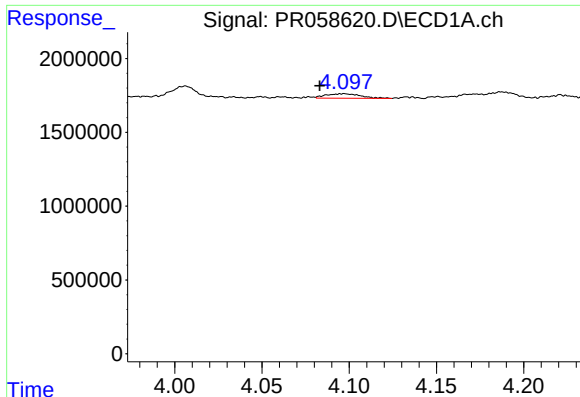
#10 AR-1221-3

R.T.: 4.097 min
Delta R.T.: 0.014 min
Response: 427226
Conc: 5.22 ng/ml



#10 AR-1221-3

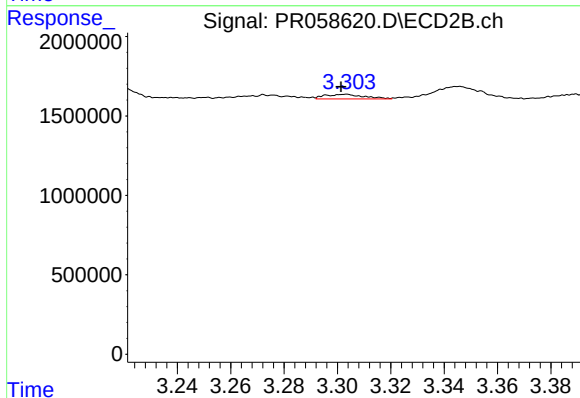
R.T.: 3.303 min
Delta R.T.: 0.001 min
Response: 286667
Conc: 3.19 ng/ml



#11 AR-1232-1

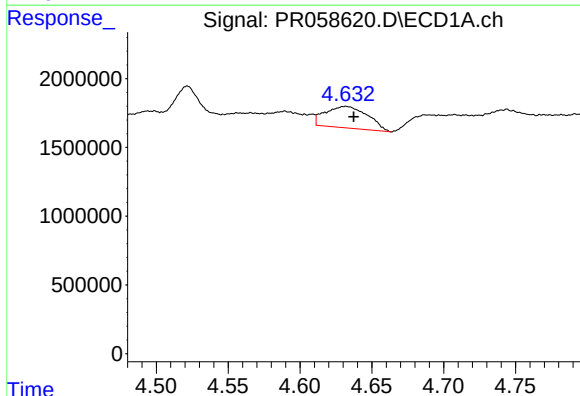
R.T.: 4.097 min
Delta R.T.: 0.014 min
Response: 427226
Conc: 6.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



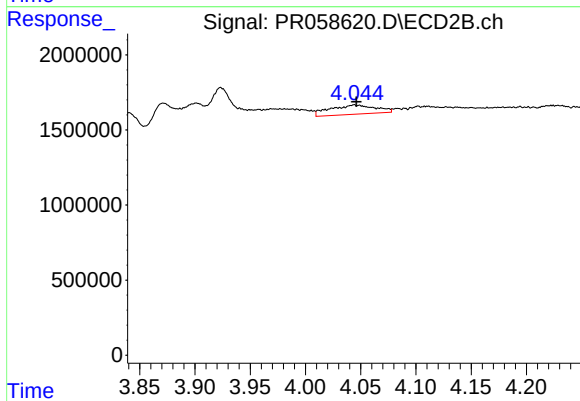
#11 AR-1232-1

R.T.: 3.303 min
Delta R.T.: 0.002 min
Response: 286667
Conc: 3.83 ng/ml



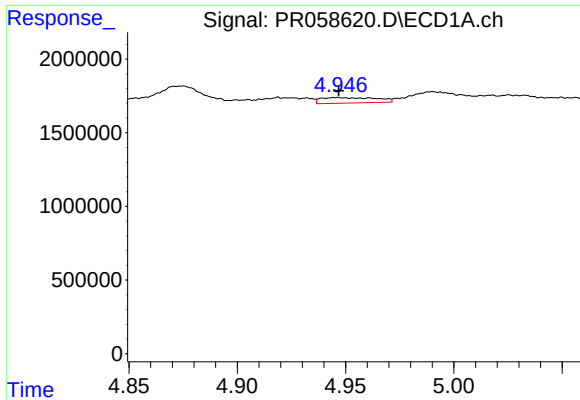
#12 AR-1232-2

R.T.: 4.632 min
Delta R.T.: -0.005 min
Response: 3219867
Conc: 101.63 ng/ml



#12 AR-1232-2

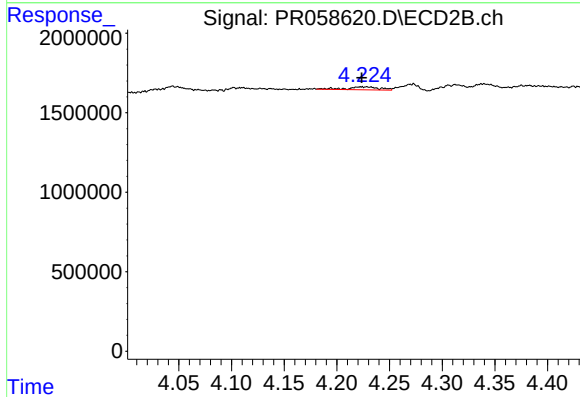
R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 1781923
Conc: 25.01 ng/ml



#13 AR-1232-3

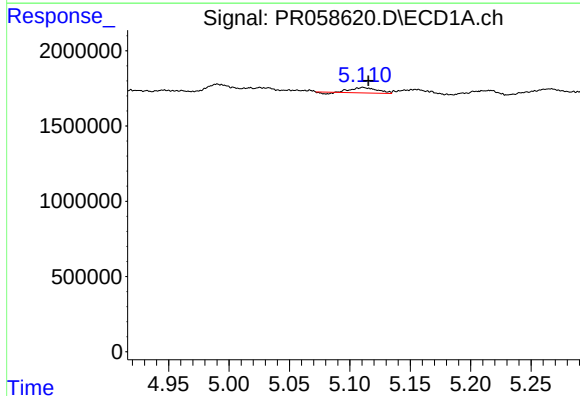
R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 666205
Conc: 11.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



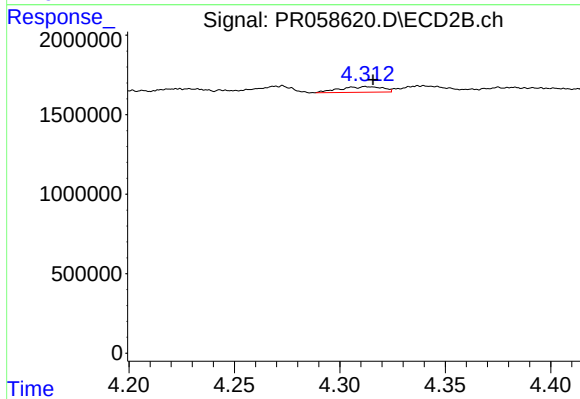
#13 AR-1232-3

R.T.: 4.229 min
Delta R.T.: 0.005 min
Response: 391277
Conc: 10.40 ng/ml



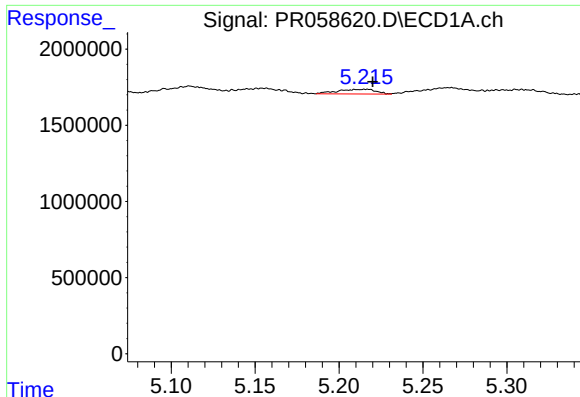
#14 AR-1232-4

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 519609
Conc: 17.52 ng/ml



#14 AR-1232-4

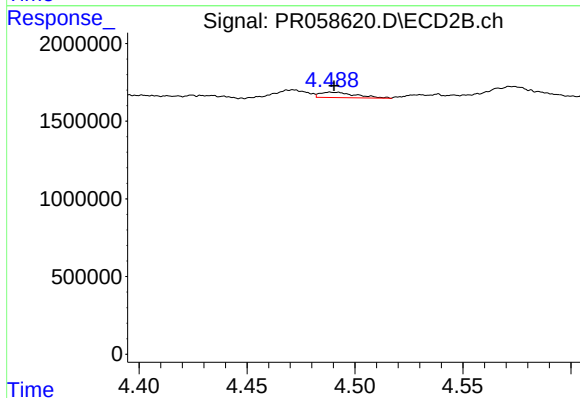
R.T.: 4.313 min
Delta R.T.: -0.003 min
Response: 493746
Conc: 14.98 ng/ml



#15 AR-1232-5

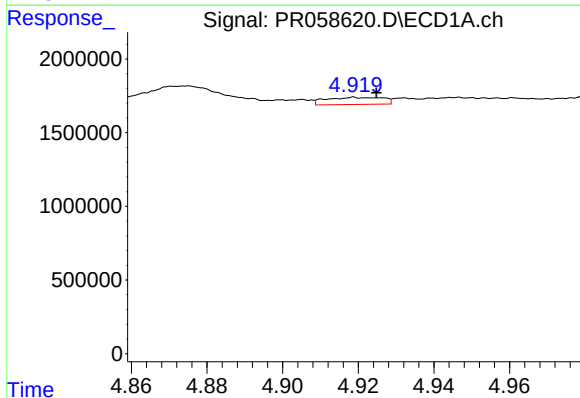
R.T.: 5.217 min
Delta R.T.: -0.003 min
Response: 483618
Conc: 22.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



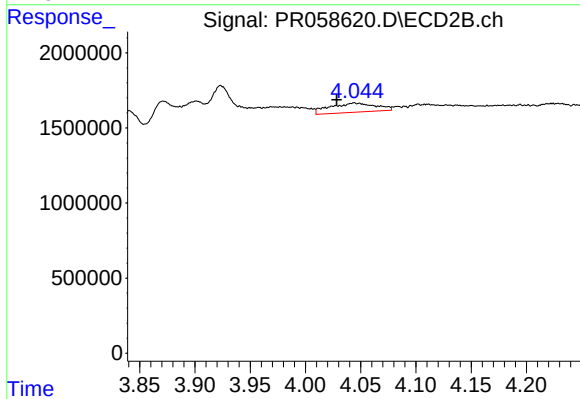
#15 AR-1232-5

R.T.: 4.489 min
Delta R.T.: -0.001 min
Response: 404744
Conc: 10.61 ng/ml



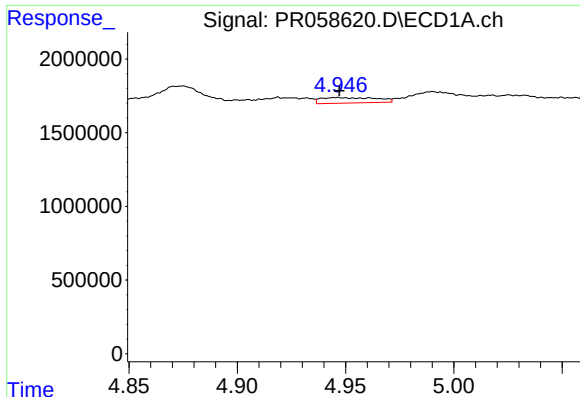
#16 AR-1242-1

R.T.: 4.919 min
Delta R.T.: -0.006 min
Response: 502081
Conc: 6.67 ng/ml



#16 AR-1242-1

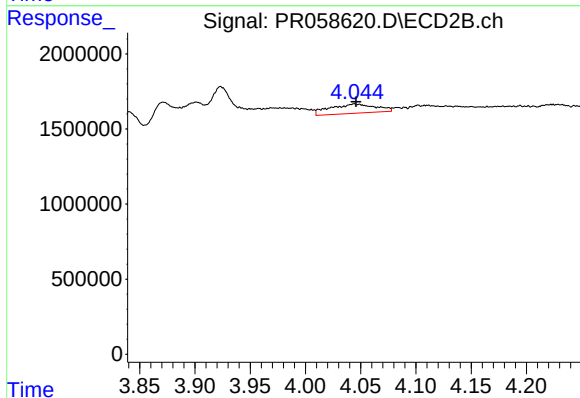
R.T.: 4.044 min
Delta R.T.: 0.016 min
Response: 1781923
Conc: 18.29 ng/ml



#17 AR-1242-2

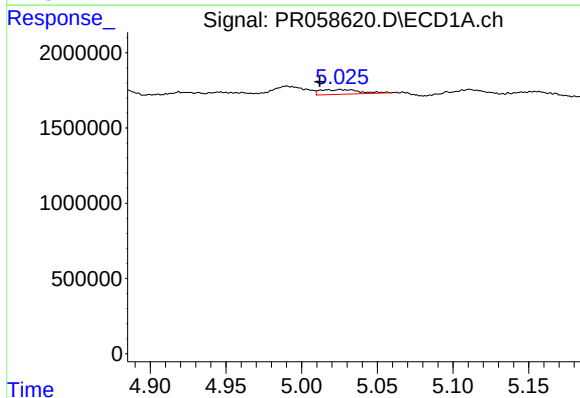
R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 666205
Conc: 6.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



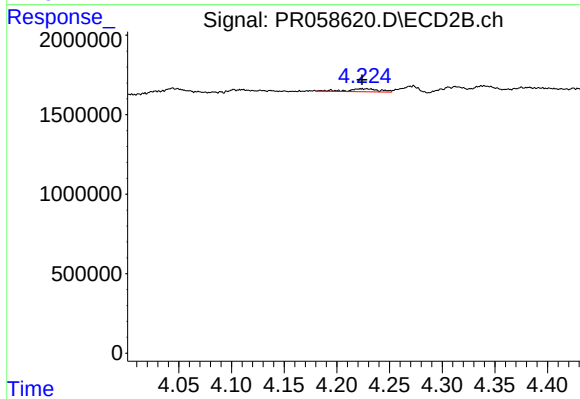
#17 AR-1242-2

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 1781923
Conc: 13.32 ng/ml



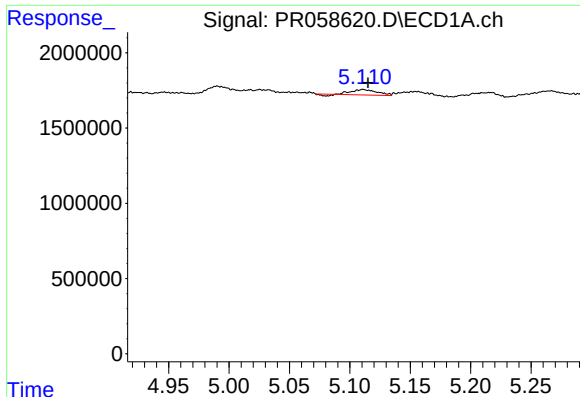
#18 AR-1242-3

R.T.: 5.025 min
Delta R.T.: 0.013 min
Response: 564566
Conc: 8.45 ng/ml



#18 AR-1242-3

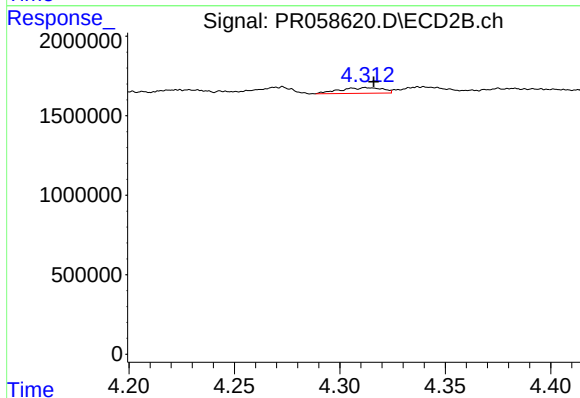
R.T.: 4.229 min
Delta R.T.: 0.005 min
Response: 391277
Conc: 5.45 ng/ml



#19 AR-1242-4

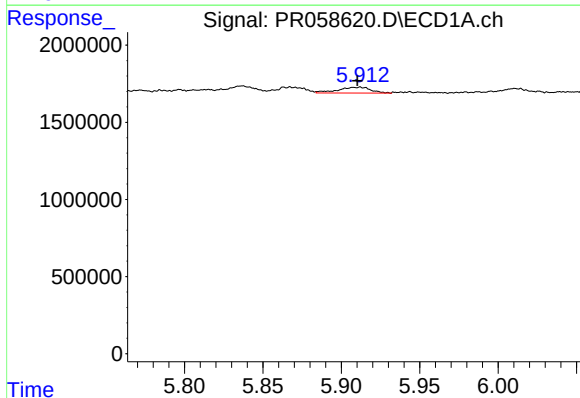
R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 519609
Conc: 9.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



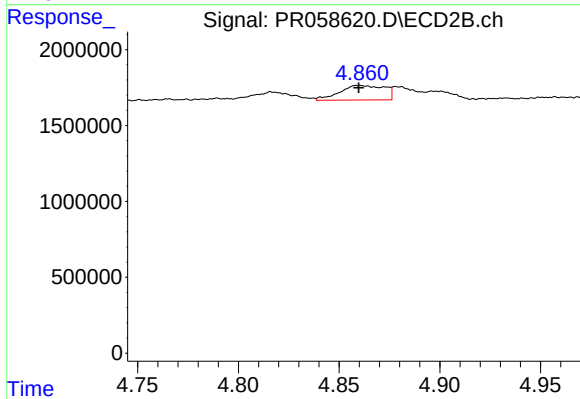
#19 AR-1242-4

R.T.: 4.313 min
Delta R.T.: -0.003 min
Response: 493746
Conc: 7.25 ng/ml



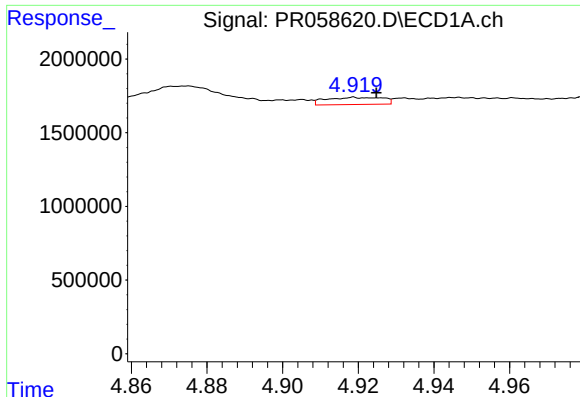
#20 AR-1242-5

R.T.: 5.912 min
Delta R.T.: 0.002 min
Response: 558612
Conc: 10.60 ng/ml



#20 AR-1242-5

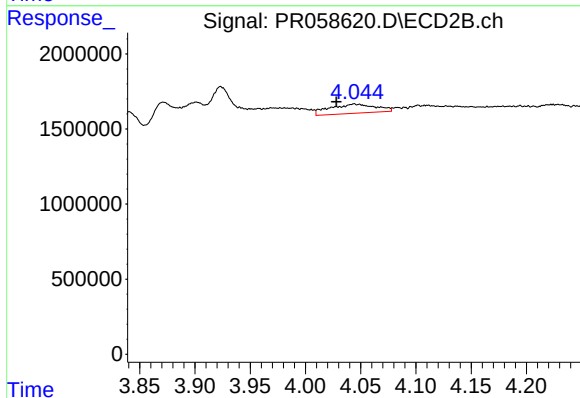
R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 1479859
Conc: 16.57 ng/ml



#21 AR-1248-1

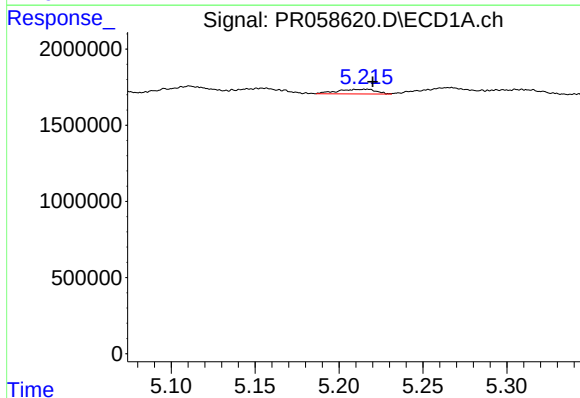
R.T.: 4.919 min
Delta R.T.: -0.006 min
Response: 502081
Conc: 8.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



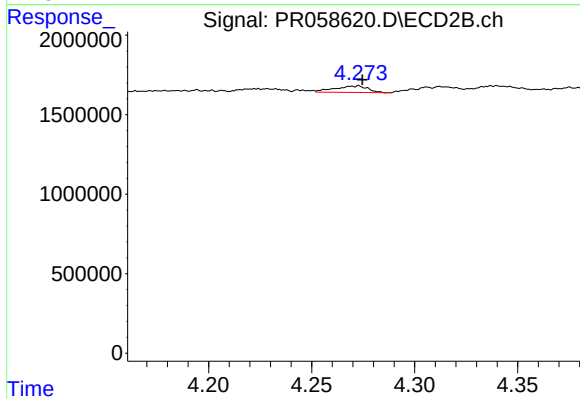
#21 AR-1248-1

R.T.: 4.044 min
Delta R.T.: 0.016 min
Response: 1781923
Conc: 23.99 ng/ml



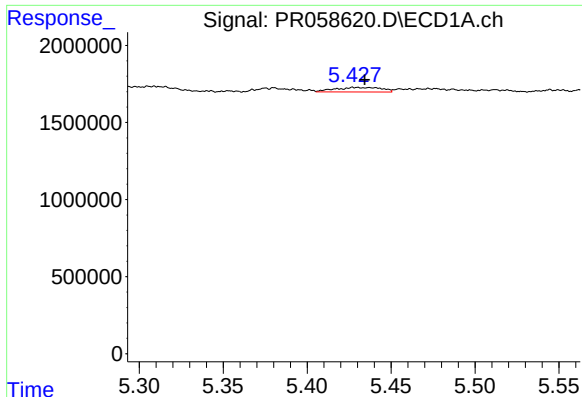
#22 AR-1248-2

R.T.: 5.217 min
Delta R.T.: -0.003 min
Response: 483618
Conc: 6.64 ng/ml



#22 AR-1248-2

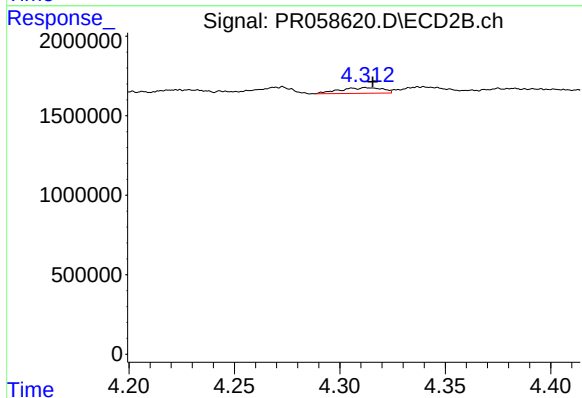
R.T.: 4.272 min
Delta R.T.: -0.002 min
Response: 460117
Conc: 4.61 ng/ml



#23 AR-1248-3

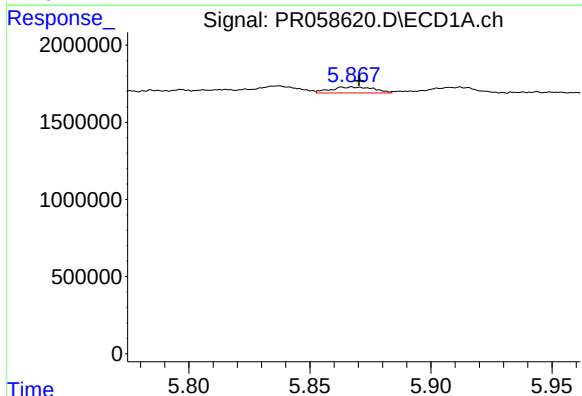
R.T.: 5.429 min
Delta R.T.: -0.005 min
Response: 562617
Conc: 6.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



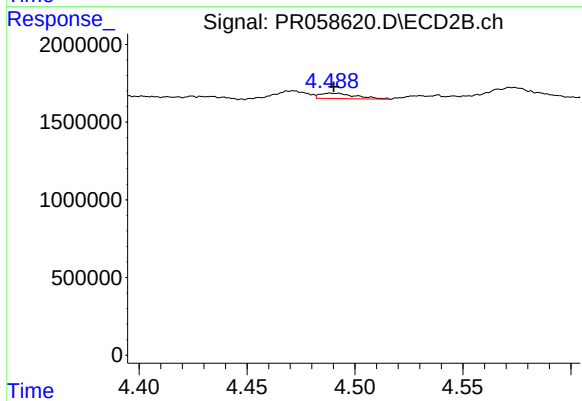
#23 AR-1248-3

R.T.: 4.313 min
Delta R.T.: -0.003 min
Response: 493746
Conc: 4.85 ng/ml



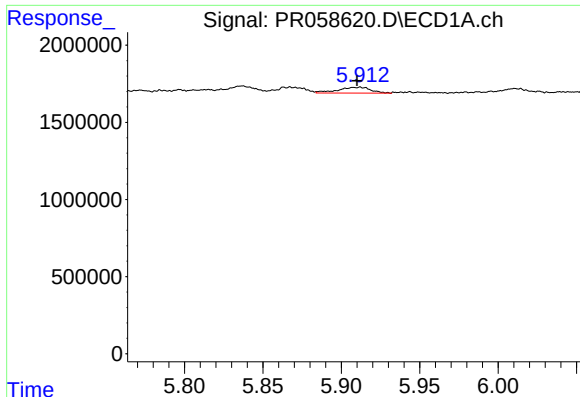
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: -0.003 min
Response: 479686
Conc: 5.28 ng/ml



#24 AR-1248-4

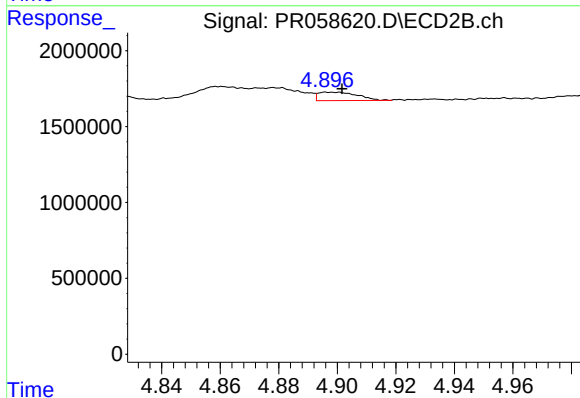
R.T.: 4.489 min
Delta R.T.: -0.001 min
Response: 404744
Conc: 3.23 ng/ml



#25 AR-1248-5

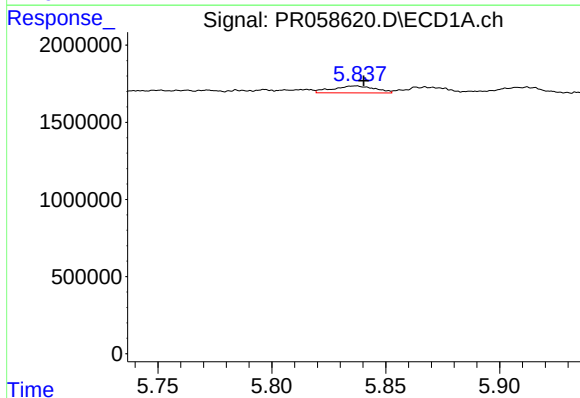
R.T.: 5.912 min
Delta R.T.: 0.002 min
Response: 558612
Conc: 6.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



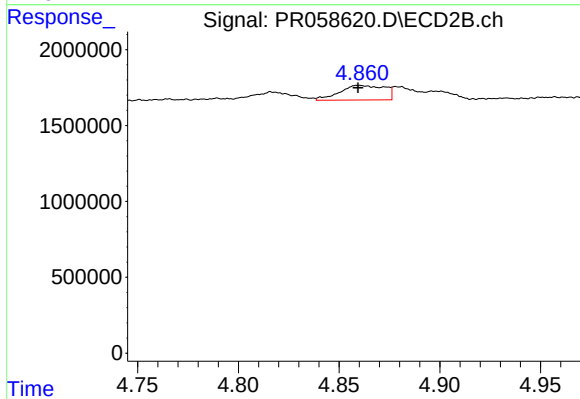
#25 AR-1248-5

R.T.: 4.898 min
Delta R.T.: -0.004 min
Response: 512827
Conc: 4.07 ng/ml



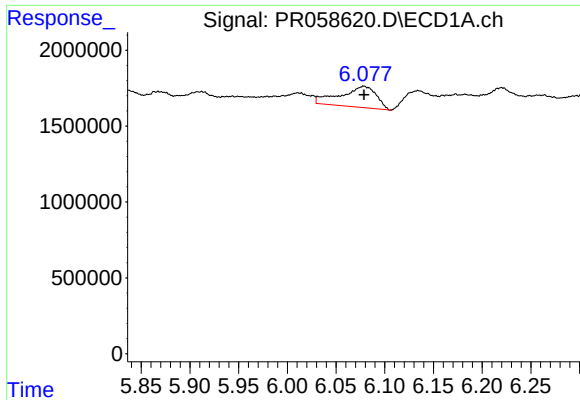
#26 AR-1254-1

R.T.: 5.836 min
Delta R.T.: -0.004 min
Response: 582766
Conc: 6.76 ng/ml



#26 AR-1254-1

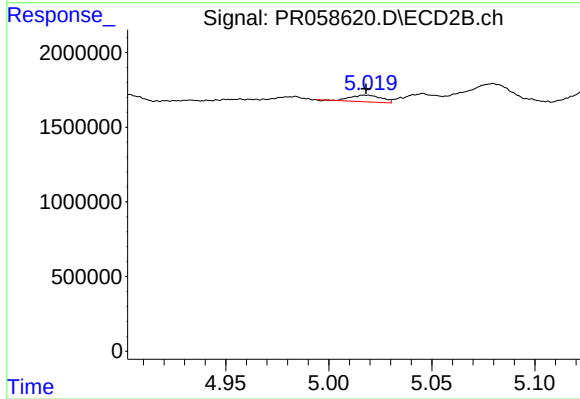
R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 1479859
Conc: 8.23 ng/ml



#27 AR-1254-2

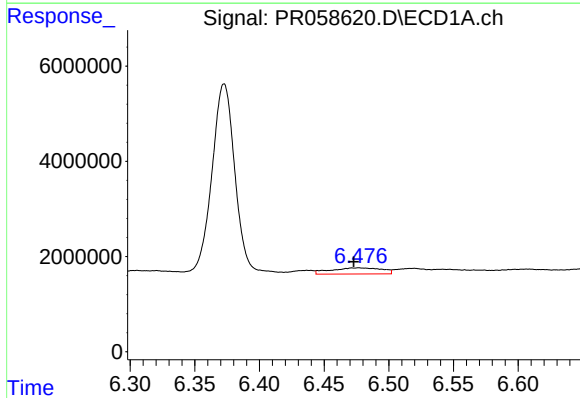
R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 3548996
Conc: 27.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



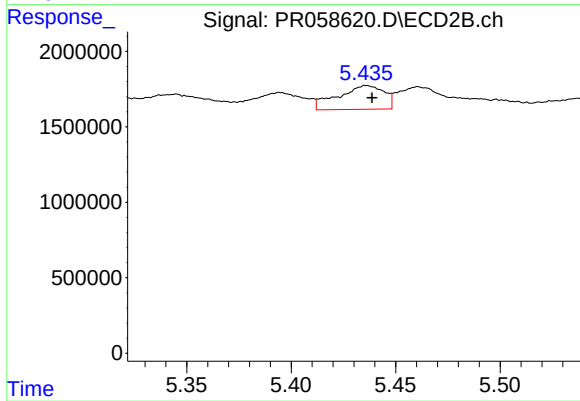
#27 AR-1254-2

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 451555
Conc: 2.93 ng/ml



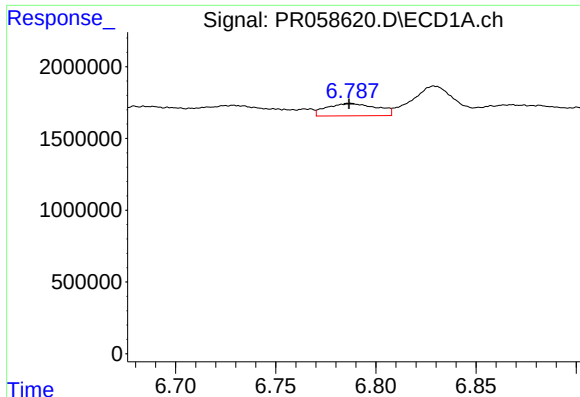
#28 AR-1254-3

R.T.: 6.477 min
Delta R.T.: 0.004 min
Response: 3536290
Conc: 25.94 ng/ml



#28 AR-1254-3

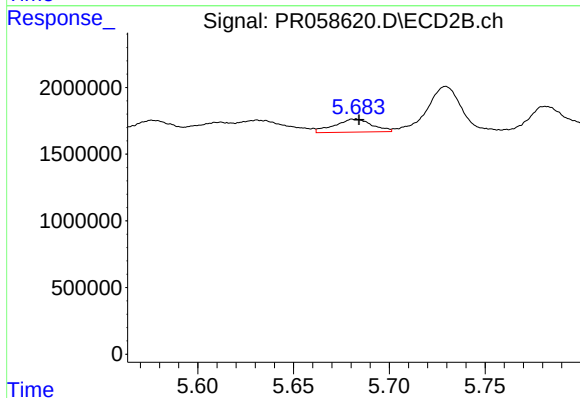
R.T.: 5.436 min
Delta R.T.: -0.002 min
Response: 2424348
Conc: 9.53 ng/ml



#29 AR-1254-4

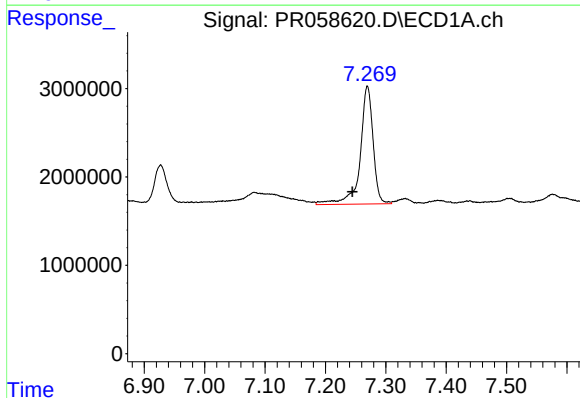
R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 1507244
Conc: 14.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



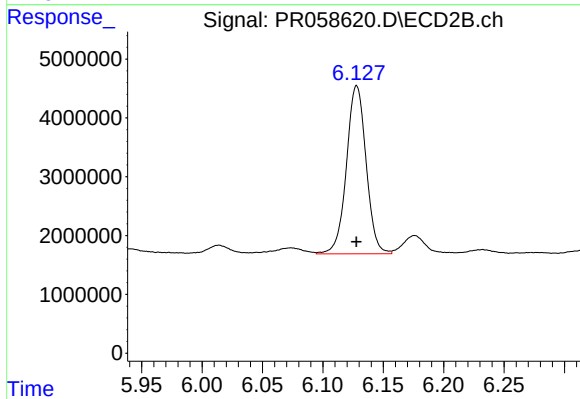
#29 AR-1254-4

R.T.: 5.682 min
Delta R.T.: -0.002 min
Response: 1336790
Conc: 8.39 ng/ml



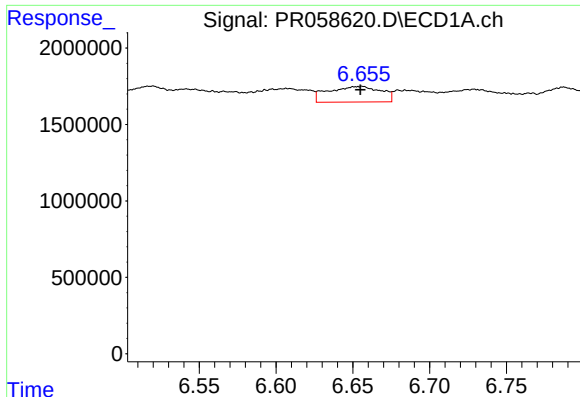
#30 AR-1254-5

R.T.: 7.270 min
Delta R.T.: 0.025 min
Response: 19942288
Conc: 178.83 ng/ml



#30 AR-1254-5

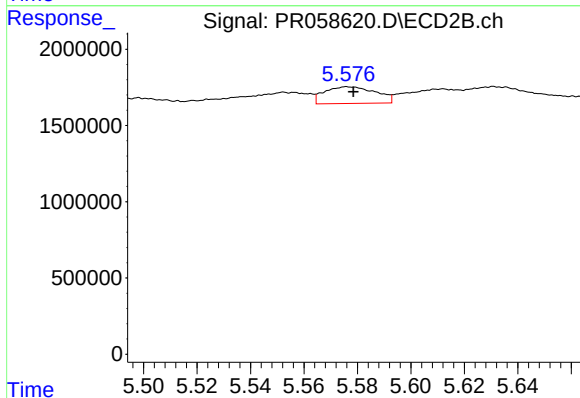
R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 32409226
Conc: 142.45 ng/ml



#31 AR-1260-1

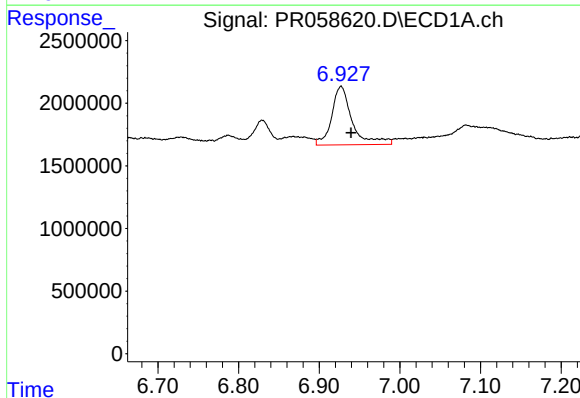
R.T.: 6.656 min
Delta R.T.: 0.001 min
Response: 2436613
Conc: 23.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



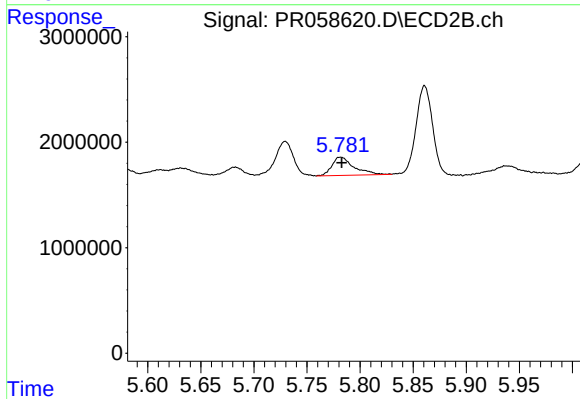
#31 AR-1260-1

R.T.: 5.577 min
Delta R.T.: -0.002 min
Response: 1459011
Conc: 8.47 ng/ml



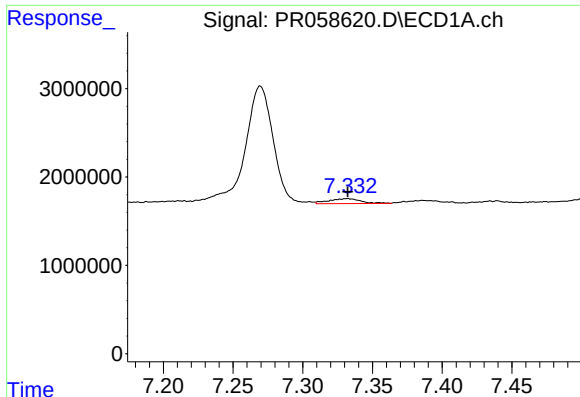
#32 AR-1260-2

R.T.: 6.927 min
Delta R.T.: -0.012 min
Response: 8246448
Conc: 66.59 ng/ml



#32 AR-1260-2

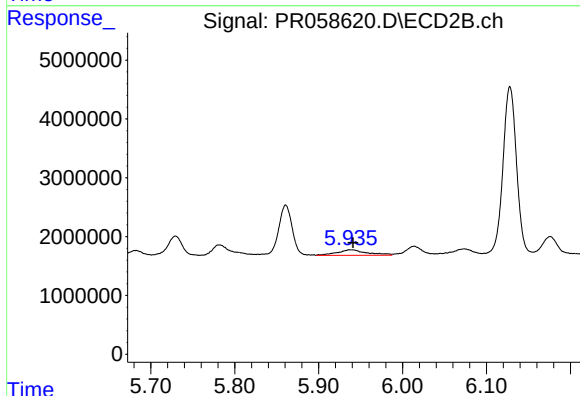
R.T.: 5.782 min
Delta R.T.: -0.001 min
Response: 2477271
Conc: 11.78 ng/ml



#33 AR-1260-3

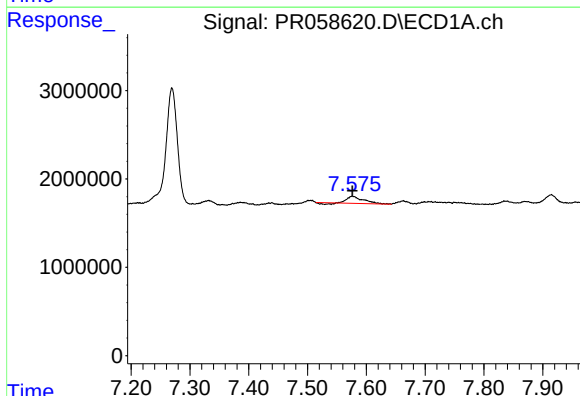
R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 918371
Conc: 9.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



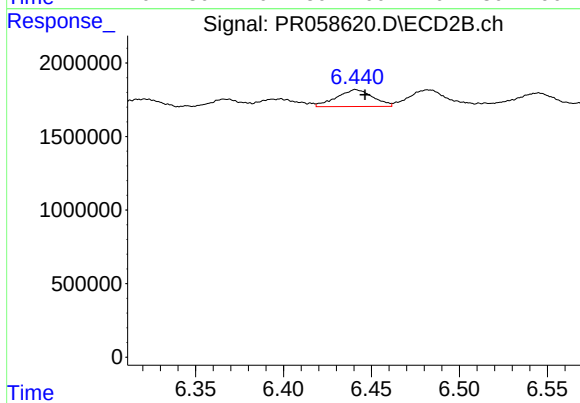
#33 AR-1260-3

R.T.: 5.938 min
Delta R.T.: -0.003 min
Response: 2304277
Conc: 11.59 ng/ml



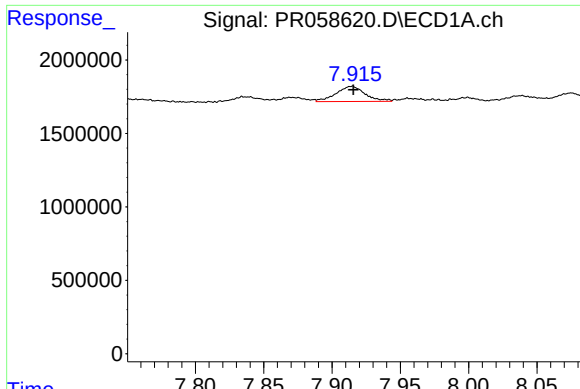
#34 AR-1260-4

R.T.: 7.576 min
Delta R.T.: 0.000 min
Response: 1394988
Conc: 12.94 ng/ml



#34 AR-1260-4

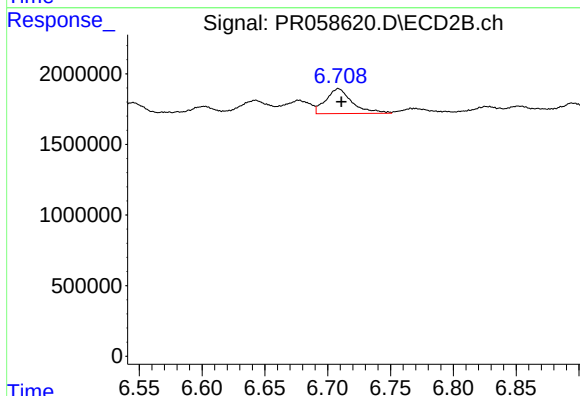
R.T.: 6.441 min
Delta R.T.: -0.005 min
Response: 1629527
Conc: 9.81 ng/ml



#35 AR-1260-5

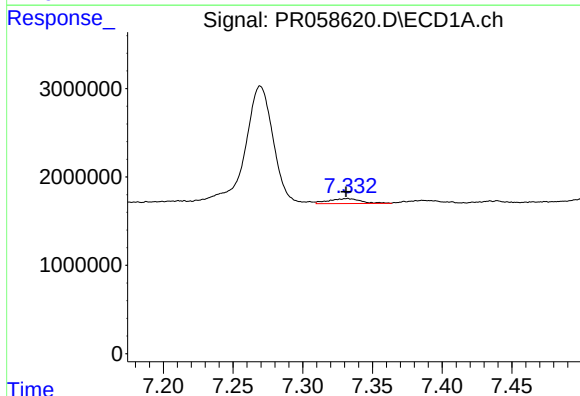
R.T.: 7.914 min
Delta R.T.: -0.001 min
Response: 1540381
Conc: 7.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



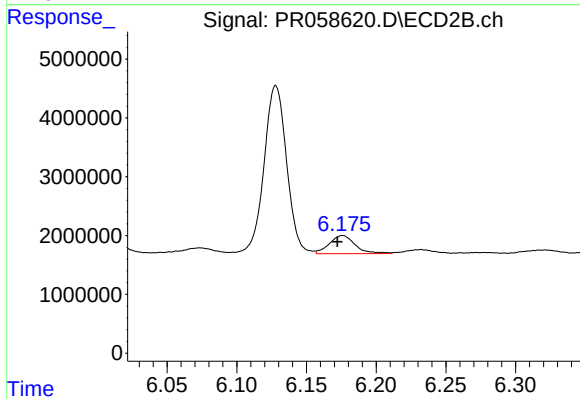
#35 AR-1260-5

R.T.: 6.709 min
Delta R.T.: -0.002 min
Response: 2585174
Conc: 6.56 ng/ml



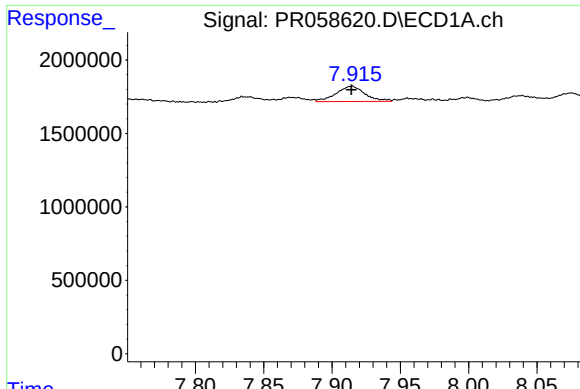
#36 AR-1262-1

R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 918371
Conc: 6.71 ng/ml



#36 AR-1262-1

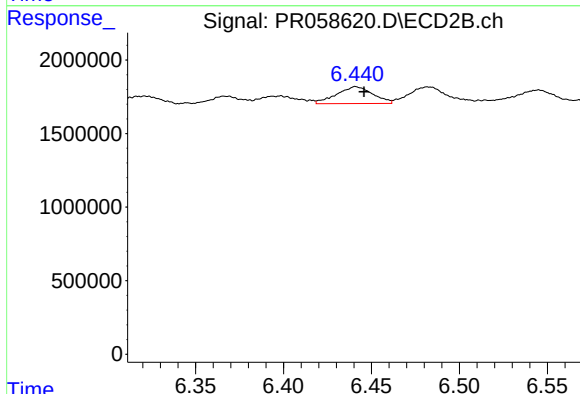
R.T.: 6.176 min
Delta R.T.: 0.004 min
Response: 3980155
Conc: 16.50 ng/ml



#37 AR-1262-2

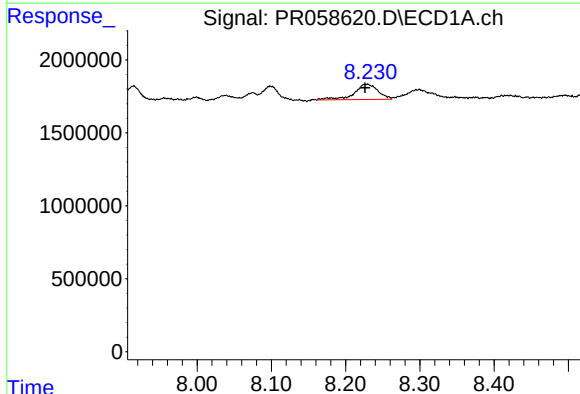
R.T.: 7.914 min
Delta R.T.: 0.000 min
Response: 1540381
Conc: 6.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



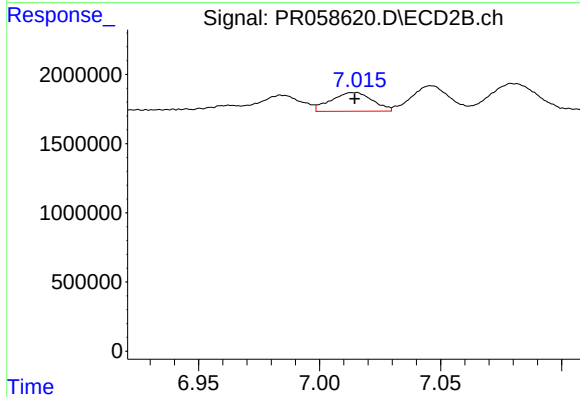
#37 AR-1262-2

R.T.: 6.441 min
Delta R.T.: -0.005 min
Response: 1629527
Conc: 7.44 ng/ml



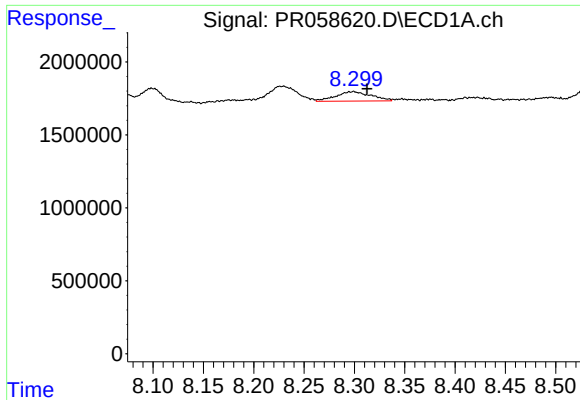
#38 AR-1262-3

R.T.: 8.229 min
Delta R.T.: 0.003 min
Response: 2329394
Conc: 13.75 ng/ml



#38 AR-1262-3

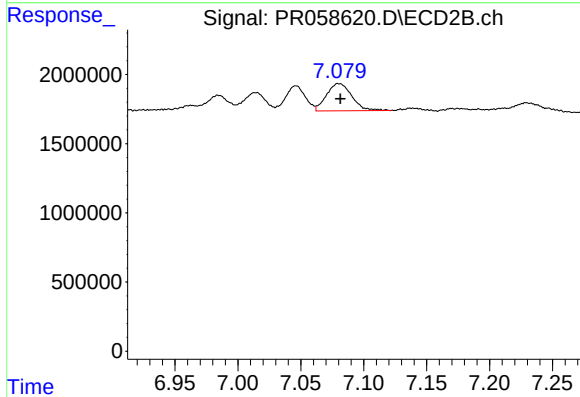
R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 1619529
Conc: 9.51 ng/ml



#39 AR-1262-4

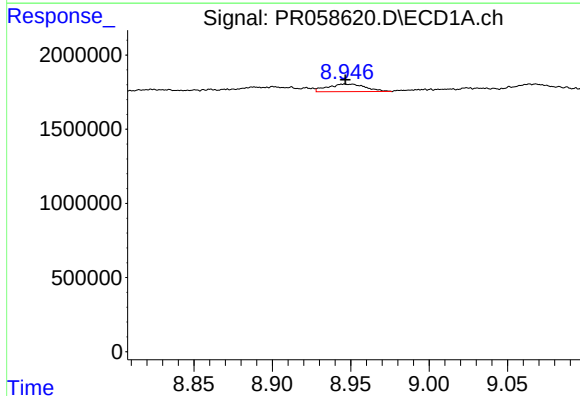
R.T.: 8.299 min
Delta R.T.: -0.013 min
Response: 1587304
Conc: 19.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



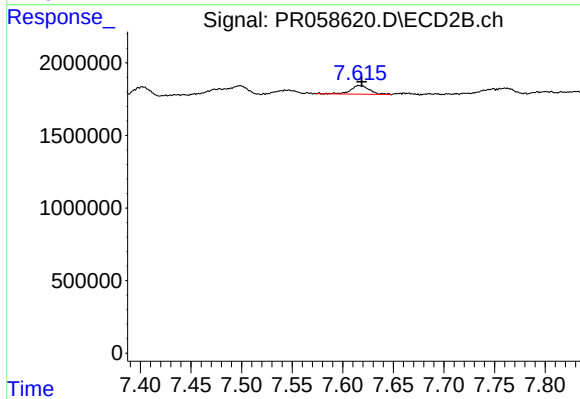
#39 AR-1262-4

R.T.: 7.080 min
Delta R.T.: -0.001 min
Response: 2768396
Conc: 8.50 ng/ml



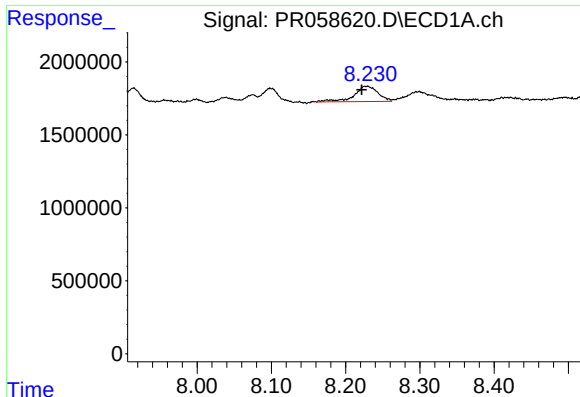
#40 AR-1262-5

R.T.: 8.946 min
Delta R.T.: 0.000 min
Response: 866574
Conc: 9.21 ng/ml



#40 AR-1262-5

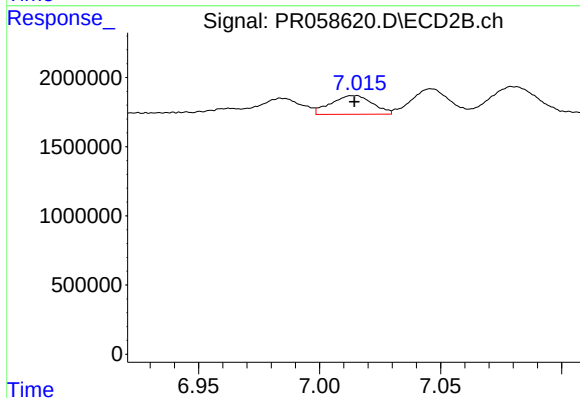
R.T.: 7.616 min
Delta R.T.: -0.003 min
Response: 789298
Conc: 5.33 ng/ml



#41 AR-1268-1

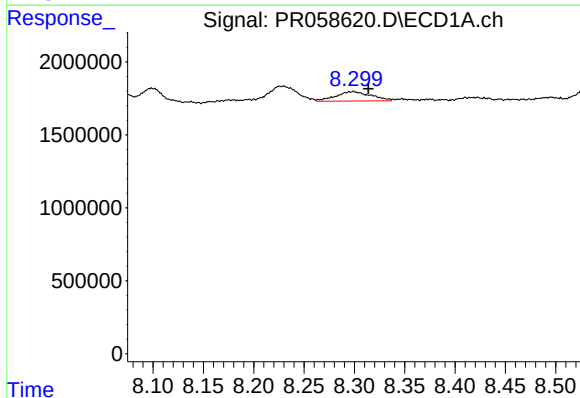
R.T.: 8.229 min
Delta R.T.: 0.007 min
Response: 2329394
Conc: 8.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



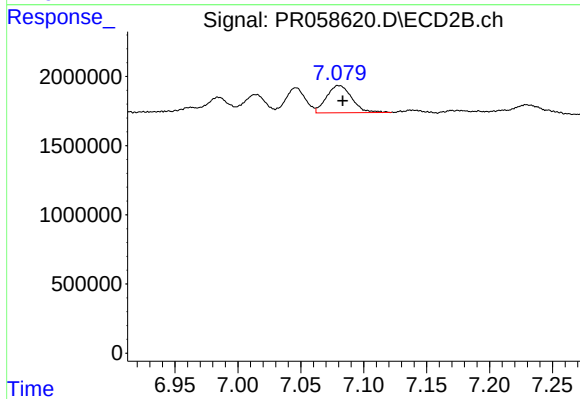
#41 AR-1268-1

R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 1619529
Conc: 3.23 ng/ml



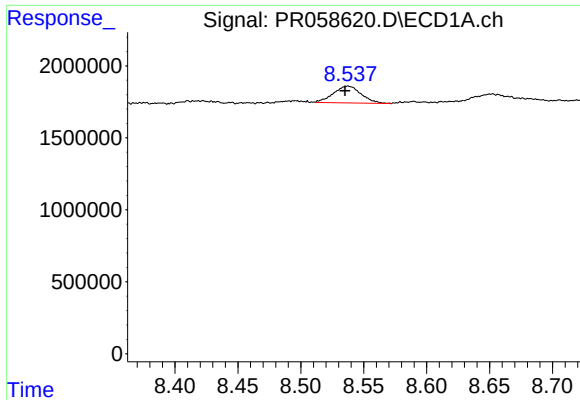
#42 AR-1268-2

R.T.: 8.299 min
Delta R.T.: -0.015 min
Response: 1587304
Conc: 6.25 ng/ml



#42 AR-1268-2

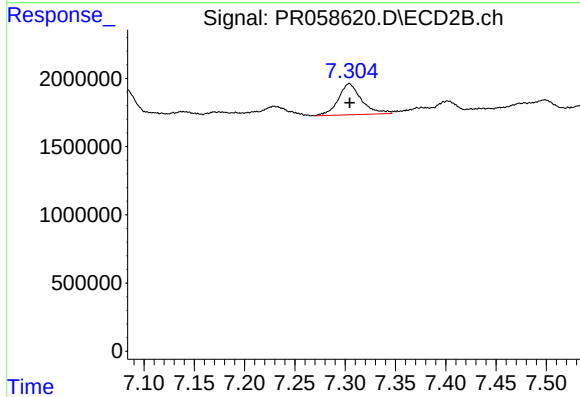
R.T.: 7.080 min
Delta R.T.: -0.003 min
Response: 2768396
Conc: 6.11 ng/ml



#43 AR-1268-3

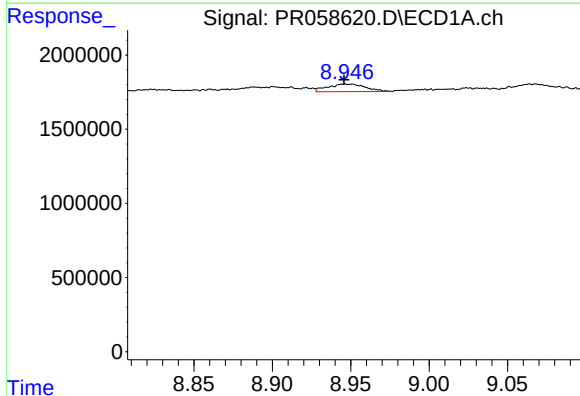
R.T.: 8.538 min
Delta R.T.: 0.002 min
Response: 1777435
Conc: 8.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



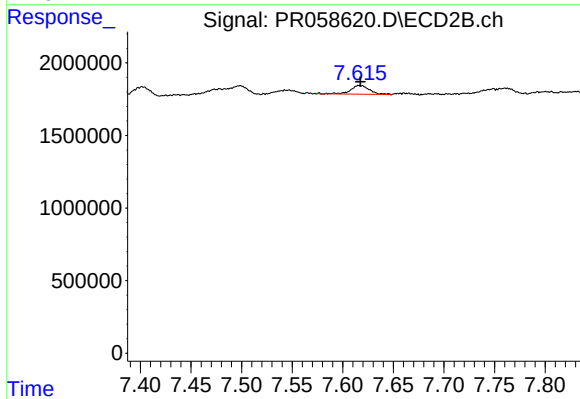
#43 AR-1268-3

R.T.: 7.304 min
Delta R.T.: 0.000 min
Response: 3658236
Conc: 9.56 ng/ml



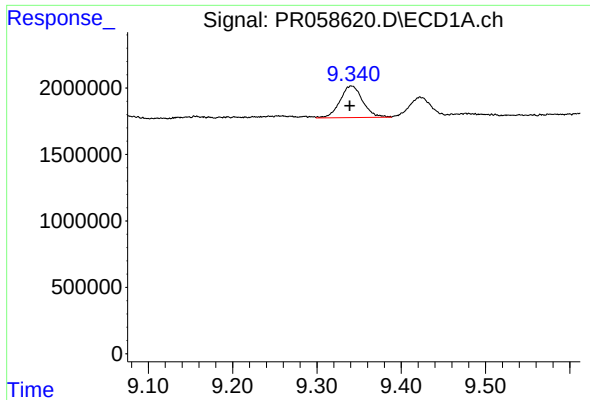
#44 AR-1268-4

R.T.: 8.946 min
Delta R.T.: 0.000 min
Response: 866574
Conc: 8.60 ng/ml



#44 AR-1268-4

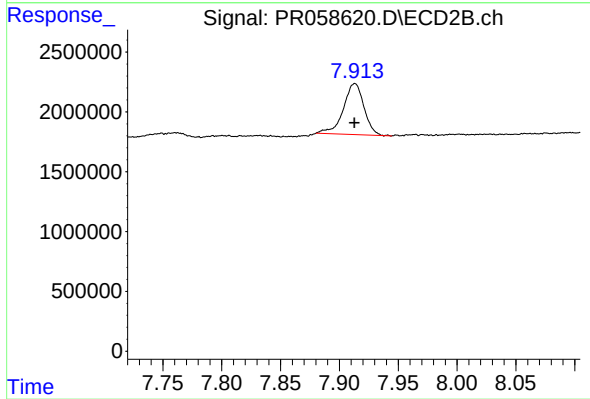
R.T.: 7.616 min
Delta R.T.: -0.001 min
Response: 789298
Conc: 4.92 ng/ml



#45 AR-1268-5

R.T.: 9.341 min
Delta R.T.: 0.002 min
Response: 4427113
Conc: 6.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 5204974
Conc: 4.30 ng/ml