

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052323\
 Data File : PP057816.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2023 19:56
 Operator : YP\AJ
 Sample : 02884-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 21:14:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 08 19:18:05 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.383	3.622	38160190	40512666	17.394	17.860
2)	SA Decachlor...	10.204	8.680	12071618	14540860	10.652	9.263
Target Compounds							
3)	L1 AR-1016-1	5.558	4.716	1251403	2029455	20.088	27.234 #
4)	L1 AR-1016-2	5.598	4.737	3564860	1123171	39.651	10.866 #
5)	L1 AR-1016-3	5.657	4.931	959610	1521081	16.971	25.800 #
6)	L1 AR-1016-4	5.747	4.957	-489276	8832003	N.D.	187.759 #
7)	L1 AR-1016-5	6.044	5.172	3557561	3243707	76.282	54.630 #
8)	L2 AR-1221-1	4.587	0.000	726765	0	25.115	N.D. #
9)	L2 AR-1221-2	4.690	3.926	833467	1925451	38.456	86.440 #
10)	L2 AR-1221-3	4.756	4.009	2266026	1054242	37.616	16.547 #
11)	L3 AR-1232-1	4.756	4.009	2266026	1054242	51.735	22.844 #
12)	L3 AR-1232-2	5.292	4.737	2943361	1123171	112.865	23.735 #
13)	L3 AR-1232-3	5.598	4.931	3564860	1521081	87.346	55.884 #
14)	L3 AR-1232-4	5.747	4.998	-489276	3968850	N.D.	162.801 #
15)	L3 AR-1232-5	5.840	5.172	9076915	3243707	497.015	117.304 #
16)	L4 AR-1242-1	5.558	4.716	1251403	2029455	26.269	34.864 #
17)	L4 AR-1242-2	5.598	4.737	3564860	1123171	52.128	14.072 #
18)	L4 AR-1242-3	5.657	4.931	959610	1521081	22.040	32.434 #
19)	L4 AR-1242-4	5.747	4.998	-489276	3968850	N.D.	85.535 #
20)	L4 AR-1242-5	6.491	5.528	753234	5019105	23.247	89.772 #
21)	L5 AR-1248-1	5.558	4.716	1251403	2029455	29.737	39.438 #
22)	L5 AR-1248-2	5.840	4.957	9076915	8832003	139.216	123.003
23)	L5 AR-1248-3	6.044	4.998	3557561	3968850	51.231	52.457
24)	L5 AR-1248-4	6.455	5.172	3150931	3243707	49.302	36.364 #
25)	L5 AR-1248-5	6.491	5.575	753234	2372949	11.740	28.541 #
26)	L6 AR-1254-1	6.425	5.528	2286406	5019105	34.066	44.950 #
27)	L6 AR-1254-2	6.637f	5.680	6633743	10733273	70.125	107.544 #
28)	L6 AR-1254-3	7.014	6.083	1147132	1729981	12.594	11.058
29)	L6 AR-1254-4	7.324	6.315	2219701	457282	37.267	4.957 #
30)	L6 AR-1254-5	7.729	6.737	8370378	596638	121.925	4.122 #
31)	L7 AR-1260-1	7.180	6.214	1023366	777614	12.971	7.073 #
32)	L7 AR-1260-2	7.447	6.405	270075	655695	3.371	5.159 #
33)	L7 AR-1260-3	7.795f	6.560	793601	215575	13.929	1.758 #
34)	L7 AR-1260-4	8.043	7.018f	128961	98162	1.941	1.123 #
35)	L7 AR-1260-5	8.356	7.278	827041	111737	7.702	0.605 #
36)	L8 AR-1262-1	7.795f	6.841	793601	415648	9.216	6.542 #
37)	L8 AR-1262-2	8.356	7.018f	827041	98162	6.794	0.792 #
38)	L8 AR-1262-3	8.675	7.555	1232	275024	0.014	2.931 #
39)	L8 AR-1262-4	8.786	7.638	174925	178039	2.610	1.045 #
40)	L8 AR-1262-5	9.451	8.150f	259329	899070	6.773	12.216 #
41)	L9 AR-1268-1	8.675	7.555	1232	275024	0.008	1.045 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052323\
Data File : PP057816.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2023 19:56
Operator : YP\AJ
Sample : 02884-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 21:14:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050823.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 08 19:18:05 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

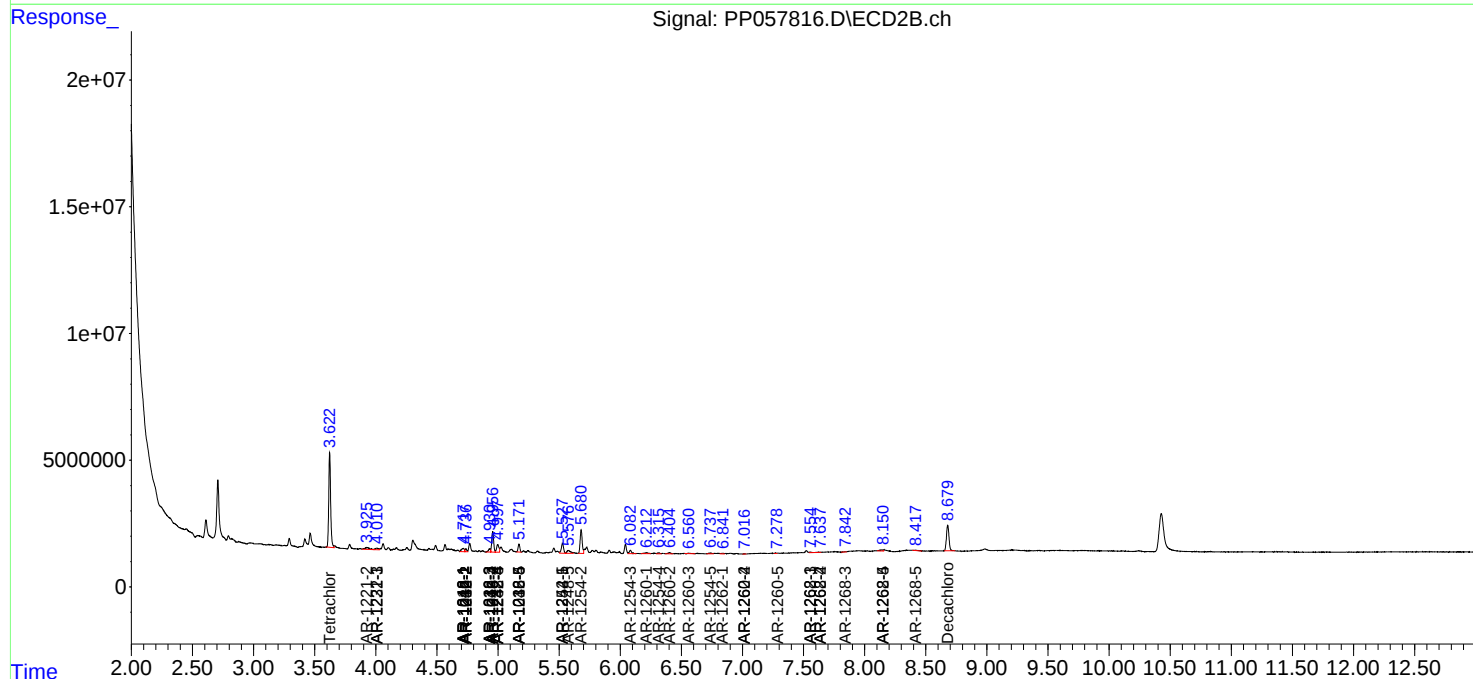
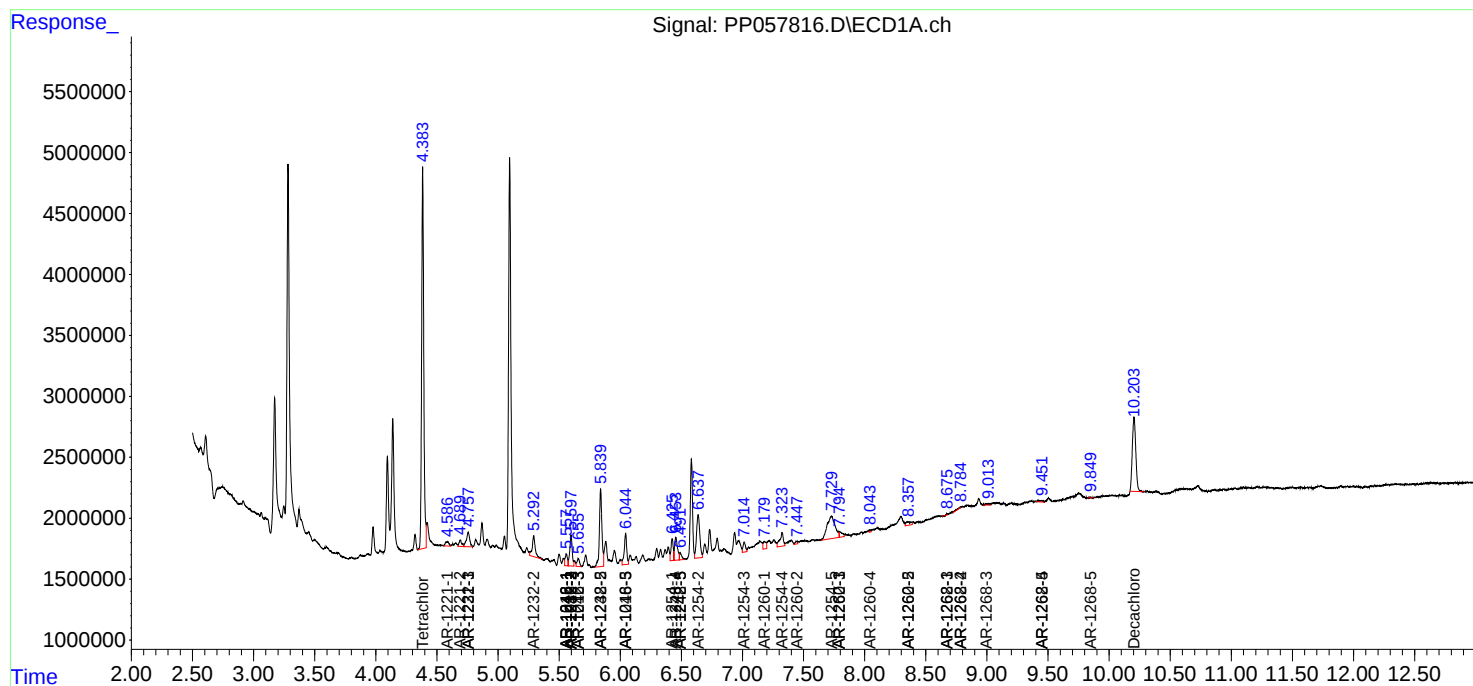
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.786	7.638	174925	178039	1.341	0.727 #
43)	L9 AR-1268-3	8.986f	7.842	276960	84619	2.145	0.417 #
44)	L9 AR-1268-4	9.451	8.150f	259329	899070	6.124	10.856 #
45)	L9 AR-1268-5	9.849f	8.418	33040	324264	0.101	0.627 #

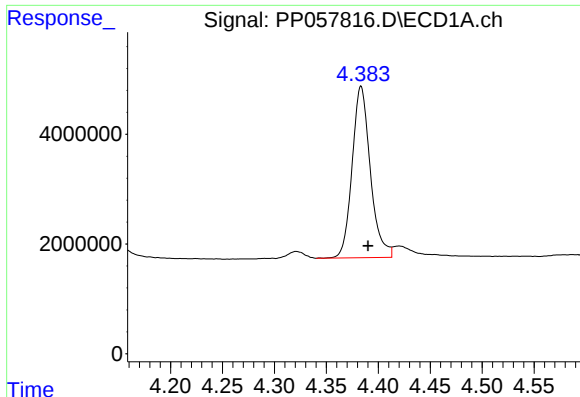
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052323\
Data File : PP057816.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2023 19:56
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Sample : 02884-06
Misc :
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Integration File signal 1: autoint1.e
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Quant Time: May 23 21:14:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050823.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 08 19:18:05 2023
Response via : Initial Calibration
Integrator: ChemStation

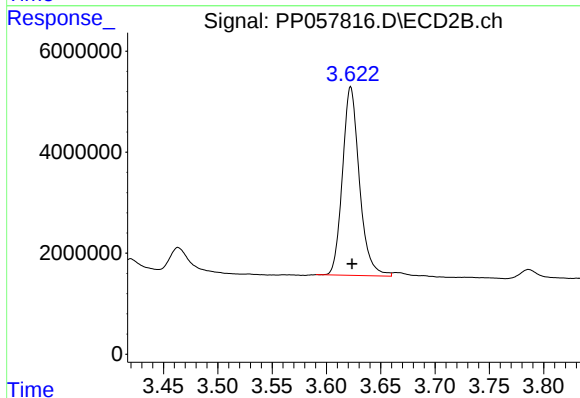
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





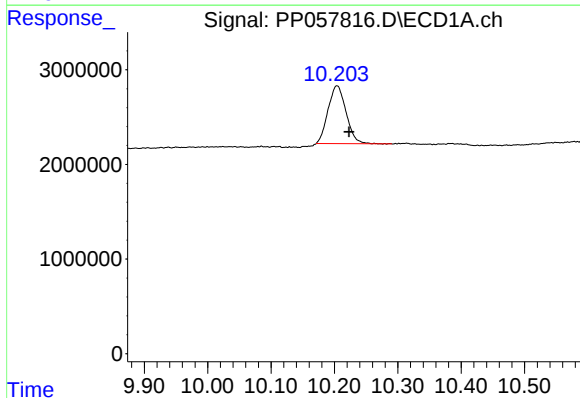
#1 Tetrachloro-m-xylene

R.T.: 4.383 min
Delta R.T.: -0.007 min
Response: 38160190
Conc: 17.39 ng/ml



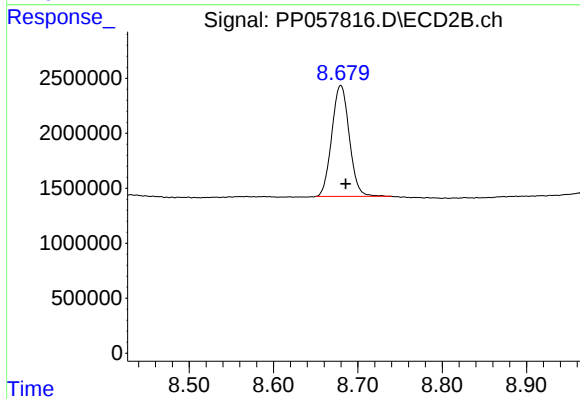
#1 Tetrachloro-m-xylene

R.T.: 3.622 min
Delta R.T.: -0.001 min
Response: 40512666
Conc: 17.86 ng/ml



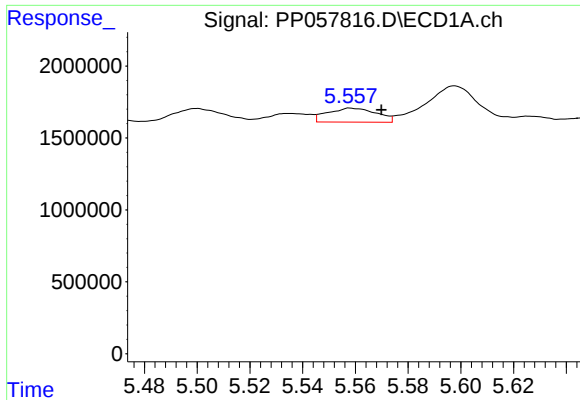
#2 Decachlorobiphenyl

R.T.: 10.204 min
Delta R.T.: -0.019 min
Response: 12071618
Conc: 10.65 ng/ml



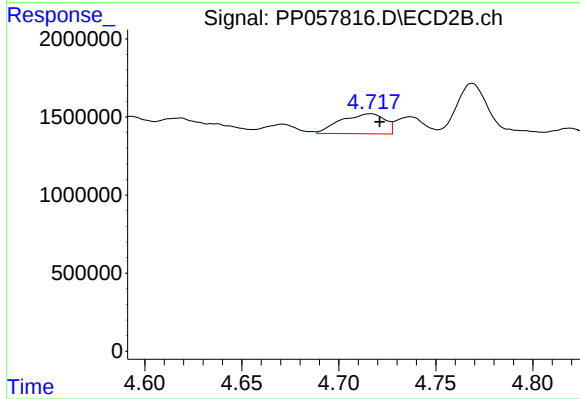
#2 Decachlorobiphenyl

R.T.: 8.680 min
Delta R.T.: -0.006 min
Response: 14540860
Conc: 9.26 ng/ml



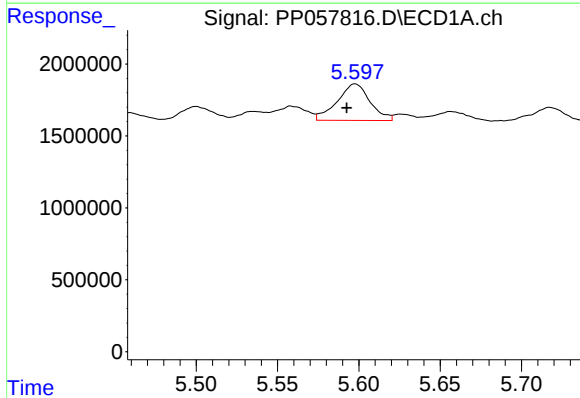
#3 AR-1016-1

R.T.: 5.558 min
Delta R.T.: -0.011 min
Response: 1251403
Conc: 20.09 ng/ml



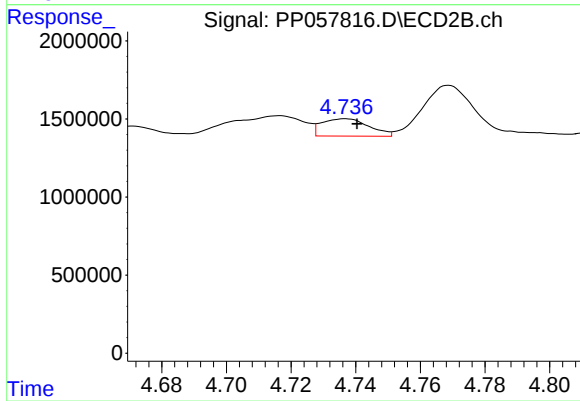
#3 AR-1016-1

R.T.: 4.716 min
Delta R.T.: -0.005 min
Response: 2029455
Conc: 27.23 ng/ml



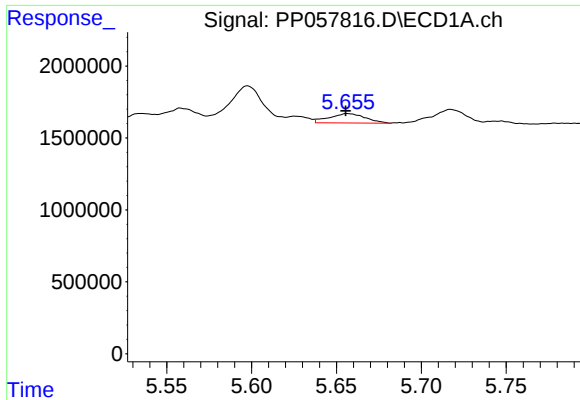
#4 AR-1016-2

R.T.: 5.598 min
Delta R.T.: 0.005 min
Response: 3564860
Conc: 39.65 ng/ml



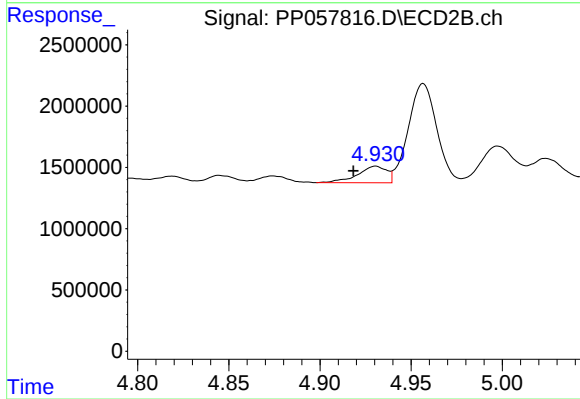
#4 AR-1016-2

R.T.: 4.737 min
Delta R.T.: -0.003 min
Response: 1123171
Conc: 10.87 ng/ml



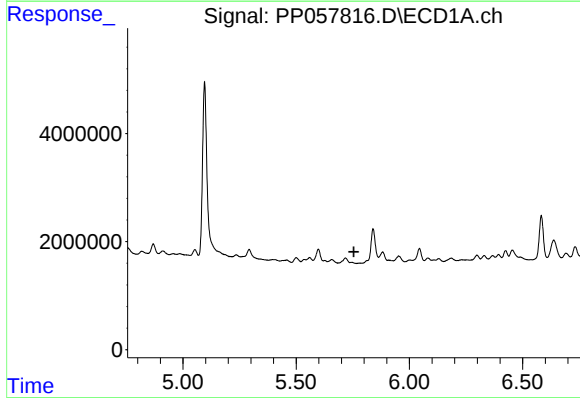
#5 AR-1016-3

R.T.: 5.657 min
Delta R.T.: 0.001 min
Response: 959610
Conc: 16.97 ng/ml



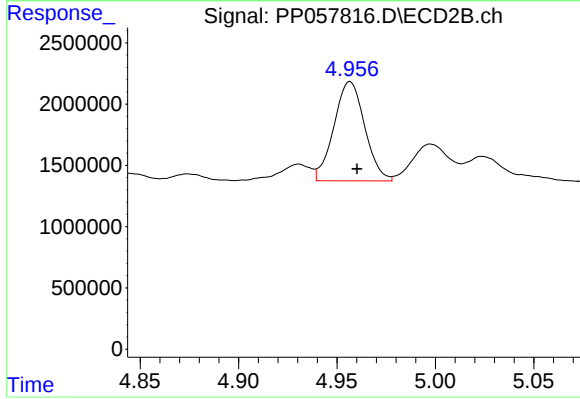
#5 AR-1016-3

R.T.: 4.931 min
Delta R.T.: 0.012 min
Response: 1521081
Conc: 25.80 ng/ml



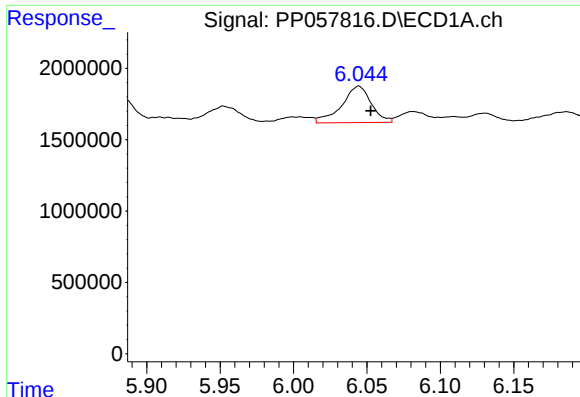
#6 AR-1016-4

R.T.: 5.747 min
Delta R.T.: -0.008 min
Response: -489276
Conc: N.D.



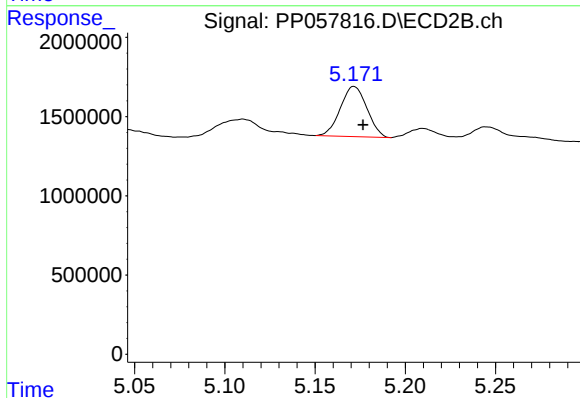
#6 AR-1016-4

R.T.: 4.957 min
Delta R.T.: -0.004 min
Response: 8832003
Conc: 187.76 ng/ml



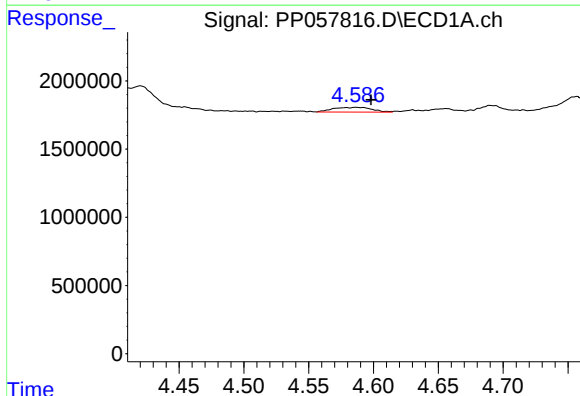
#7 AR-1016-5

R.T.: 6.044 min
Delta R.T.: -0.008 min
Response: 3557561
Conc: 76.28 ng/ml



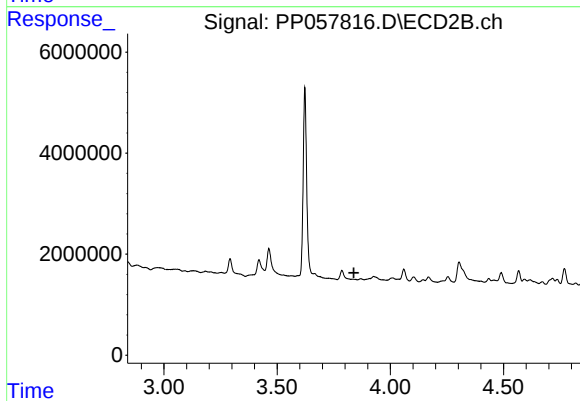
#7 AR-1016-5

R.T.: 5.172 min
Delta R.T.: -0.005 min
Response: 3243707
Conc: 54.63 ng/ml



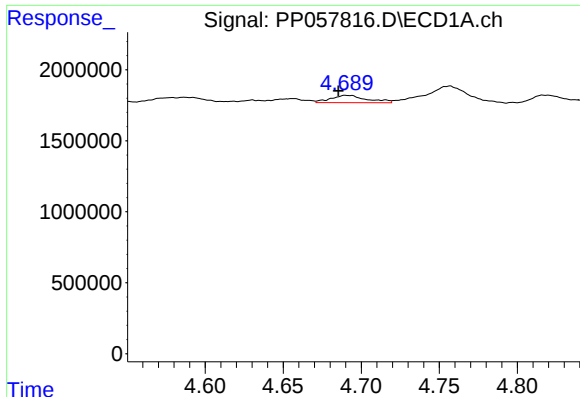
#8 AR-1221-1

R.T.: 4.587 min
Delta R.T.: -0.011 min
Response: 726765
Conc: 25.12 ng/ml



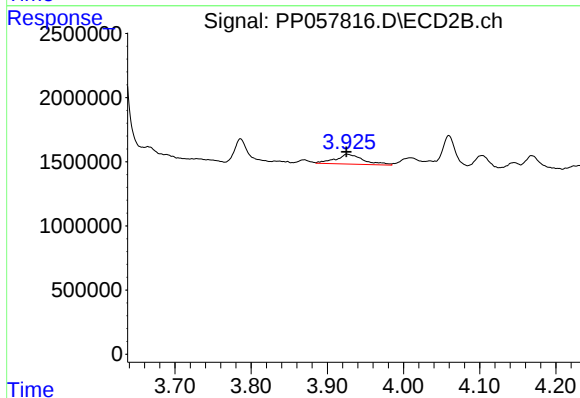
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.839 min
Response: 0
Conc: N.D.



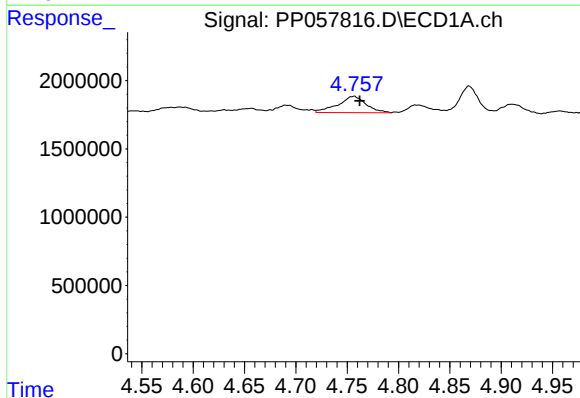
#9 AR-1221-2

R.T.: 4.690 min
Delta R.T.: 0.005 min
Response: 833467
Conc: 38.46 ng/ml



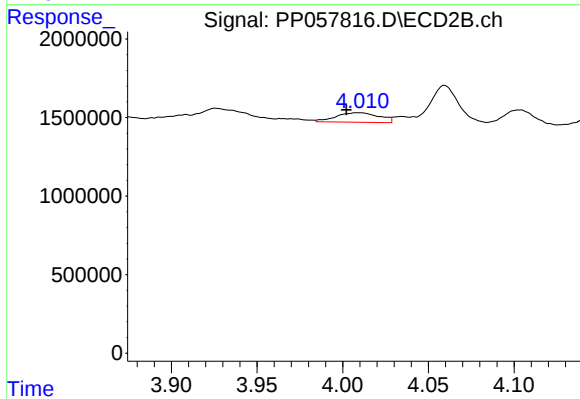
#9 AR-1221-2

R.T.: 3.926 min
Delta R.T.: 0.000 min
Response: 1925451
Conc: 86.44 ng/ml



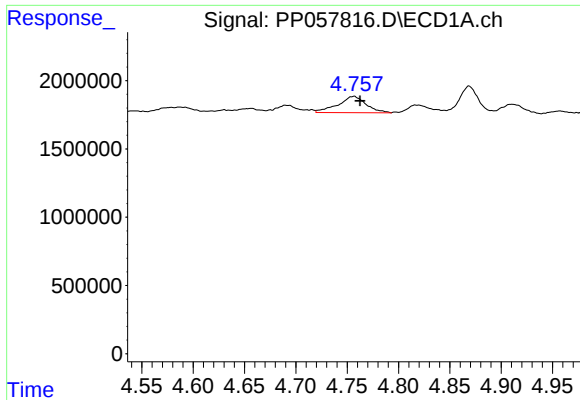
#10 AR-1221-3

R.T.: 4.756 min
Delta R.T.: -0.006 min
Response: 2266026
Conc: 37.62 ng/ml



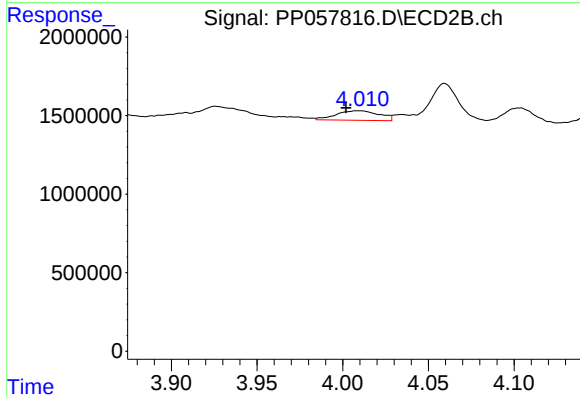
#10 AR-1221-3

R.T.: 4.009 min
Delta R.T.: 0.007 min
Response: 1054242
Conc: 16.55 ng/ml



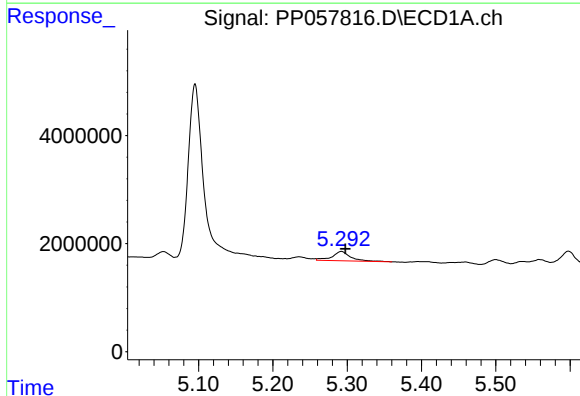
#11 AR-1232-1

R.T.: 4.756 min
Delta R.T.: -0.006 min
Response: 2266026
Conc: 51.73 ng/ml



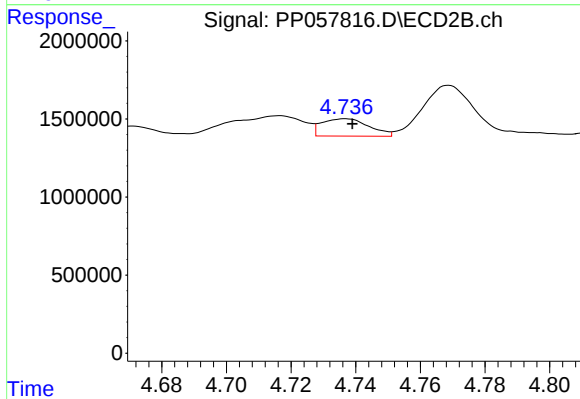
#11 AR-1232-1

R.T.: 4.009 min
Delta R.T.: 0.007 min
Response: 1054242
Conc: 22.84 ng/ml



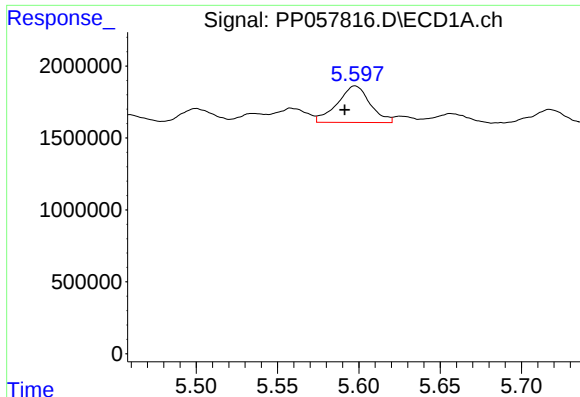
#12 AR-1232-2

R.T.: 5.292 min
Delta R.T.: -0.006 min
Response: 2943361
Conc: 112.86 ng/ml



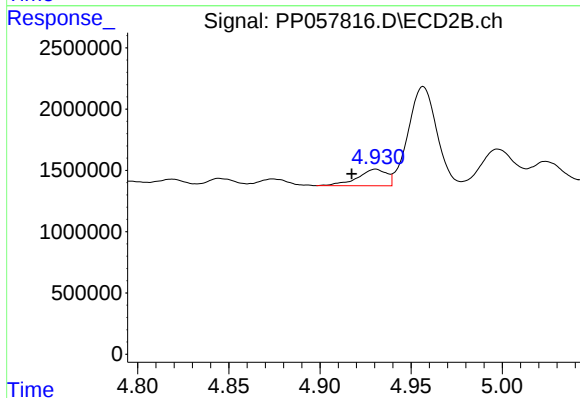
#12 AR-1232-2

R.T.: 4.737 min
Delta R.T.: -0.002 min
Response: 1123171
Conc: 23.73 ng/ml



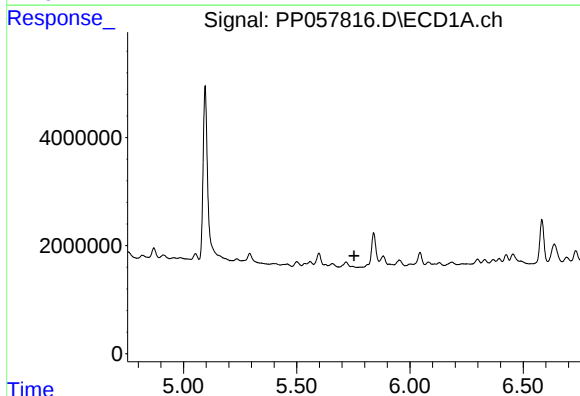
#13 AR-1232-3

R.T.: 5.598 min
Delta R.T.: 0.006 min
Response: 3564860
Conc: 87.35 ng/ml



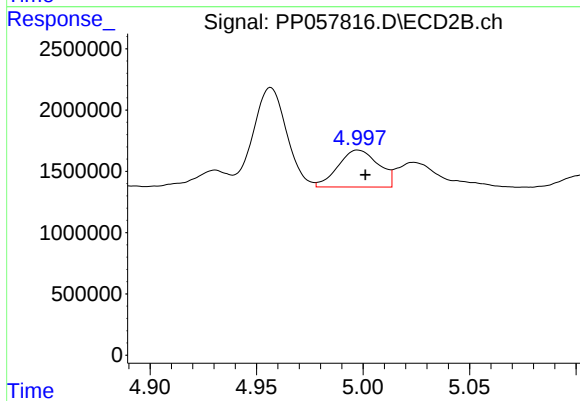
#13 AR-1232-3

R.T.: 4.931 min
Delta R.T.: 0.013 min
Response: 1521081
Conc: 55.88 ng/ml



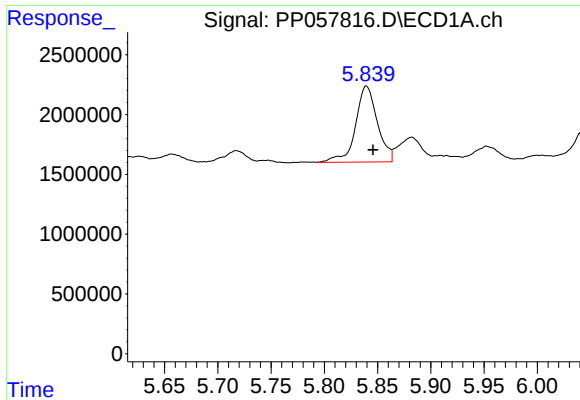
#14 AR-1232-4

R.T.: 5.747 min
Delta R.T.: -0.006 min
Response: -489276
Conc: N.D.



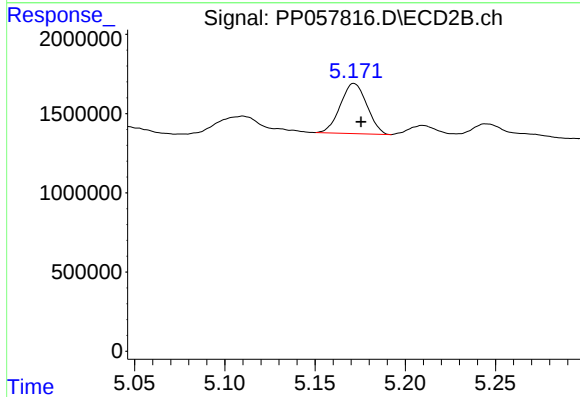
#14 AR-1232-4

R.T.: 4.998 min
Delta R.T.: -0.003 min
Response: 3968850
Conc: 162.80 ng/ml



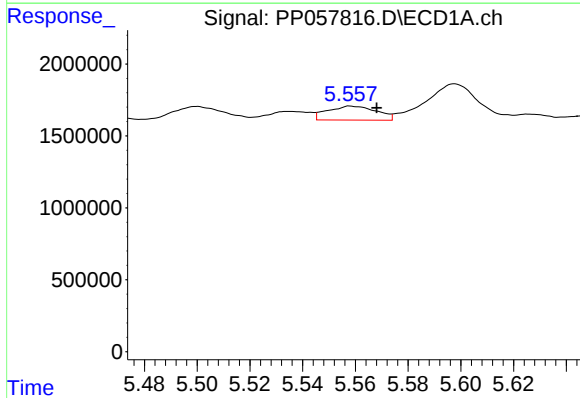
#15 AR-1232-5

R.T.: 5.840 min
Delta R.T.: -0.006 min
Response: 9076915
Conc: 497.02 ng/ml



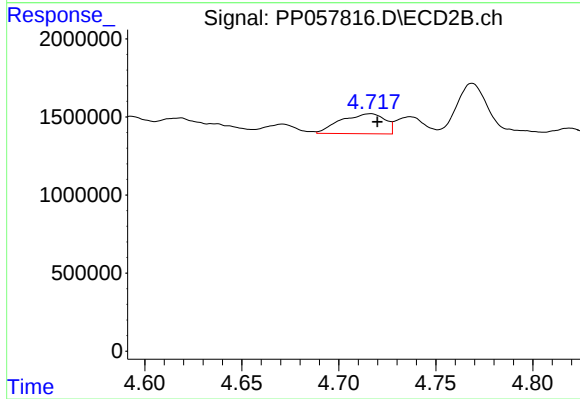
#15 AR-1232-5

R.T.: 5.172 min
Delta R.T.: -0.004 min
Response: 3243707
Conc: 117.30 ng/ml



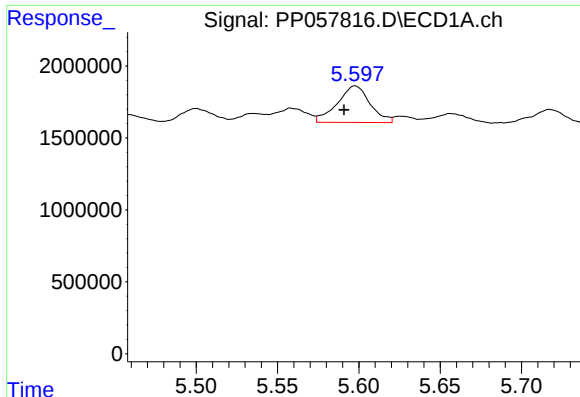
#16 AR-1242-1

R.T.: 5.558 min
Delta R.T.: -0.010 min
Response: 1251403
Conc: 26.27 ng/ml



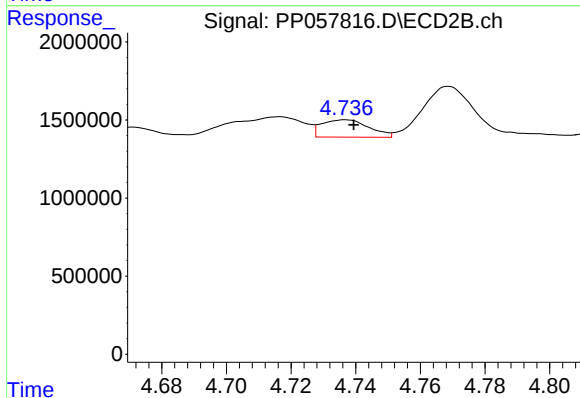
#16 AR-1242-1

R.T.: 4.716 min
Delta R.T.: -0.004 min
Response: 2029455
Conc: 34.86 ng/ml



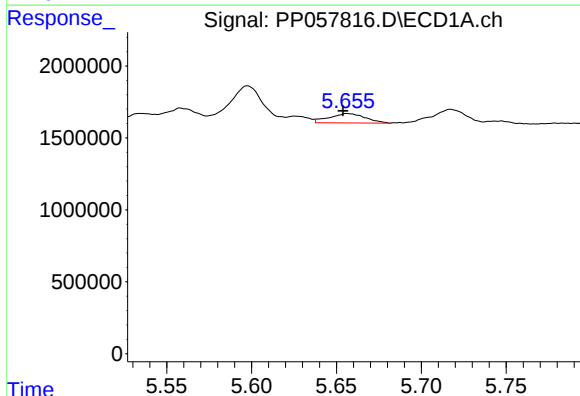
#17 AR-1242-2

R.T.: 5.598 min
Delta R.T.: 0.007 min
Response: 3564860
Conc: 52.13 ng/ml



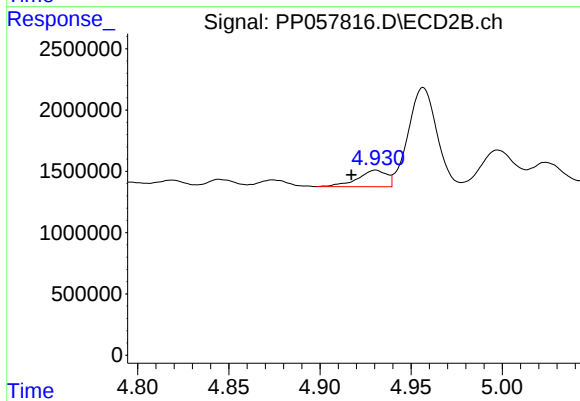
#17 AR-1242-2

R.T.: 4.737 min
Delta R.T.: -0.002 min
Response: 1123171
Conc: 14.07 ng/ml



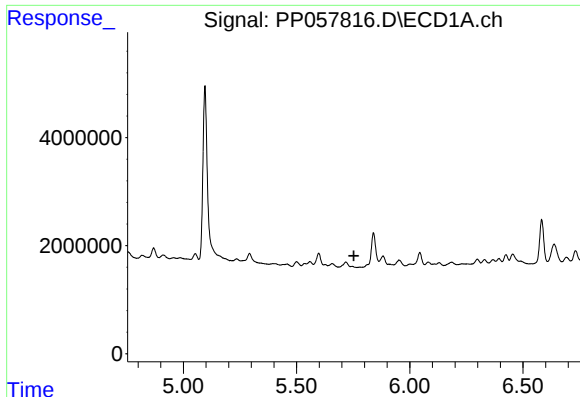
#18 AR-1242-3

R.T.: 5.657 min
Delta R.T.: 0.003 min
Response: 959610
Conc: 22.04 ng/ml



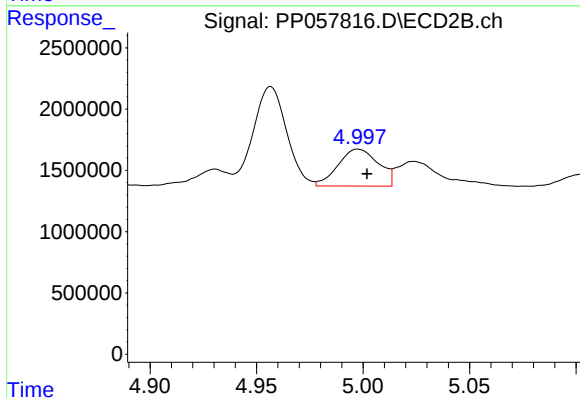
#18 AR-1242-3

R.T.: 4.931 min
Delta R.T.: 0.013 min
Response: 1521081
Conc: 32.43 ng/ml



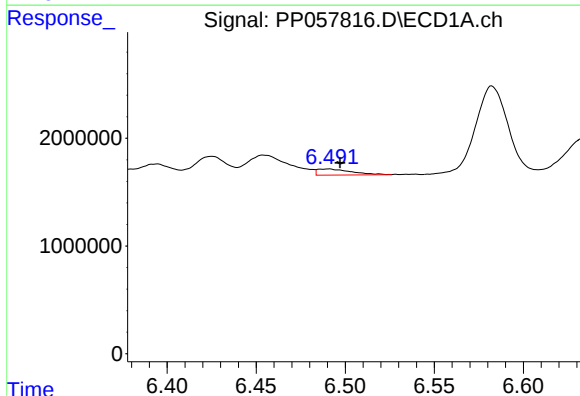
#19 AR-1242-4

R.T.: 5.747 min
Delta R.T.: -0.006 min
Response: -489276
Conc: N.D.



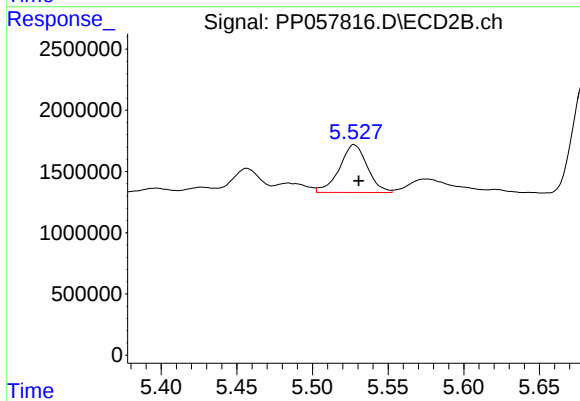
#19 AR-1242-4

R.T.: 4.998 min
Delta R.T.: -0.004 min
Response: 3968850
Conc: 85.53 ng/ml



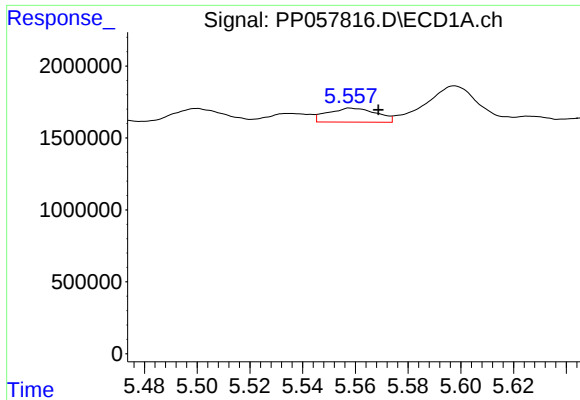
#20 AR-1242-5

R.T.: 6.491 min
Delta R.T.: -0.006 min
Response: 753234
Conc: 23.25 ng/ml



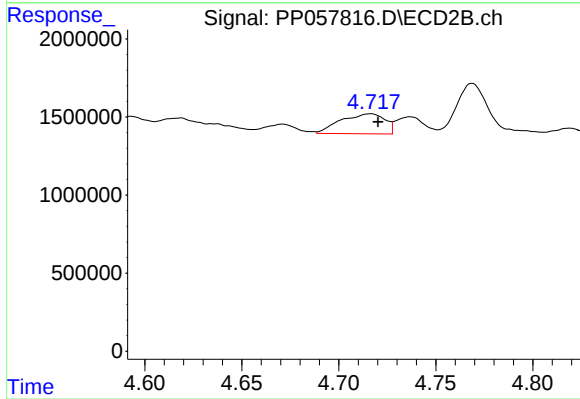
#20 AR-1242-5

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 5019105
Conc: 89.77 ng/ml



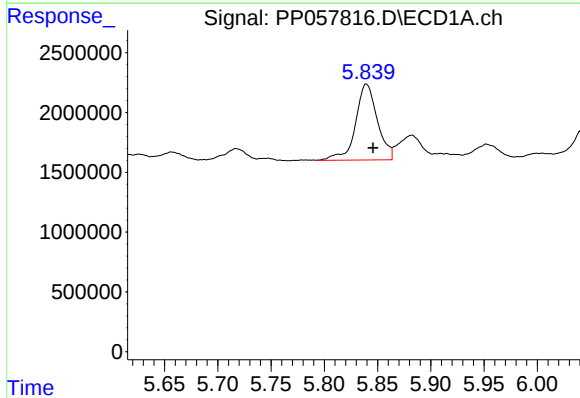
#21 AR-1248-1

R.T.: 5.558 min
Delta R.T.: -0.010 min
Response: 1251403
Conc: 29.74 ng/ml



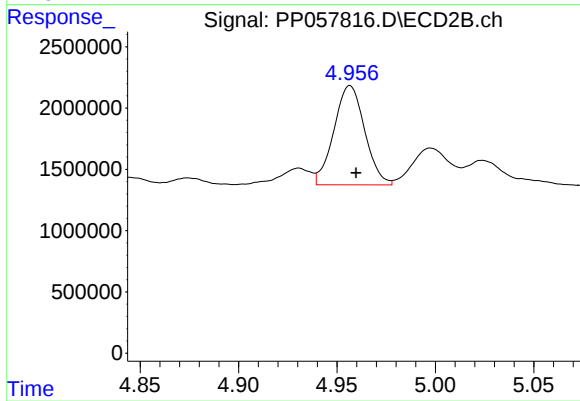
#21 AR-1248-1

R.T.: 4.716 min
Delta R.T.: -0.004 min
Response: 2029455
Conc: 39.44 ng/ml



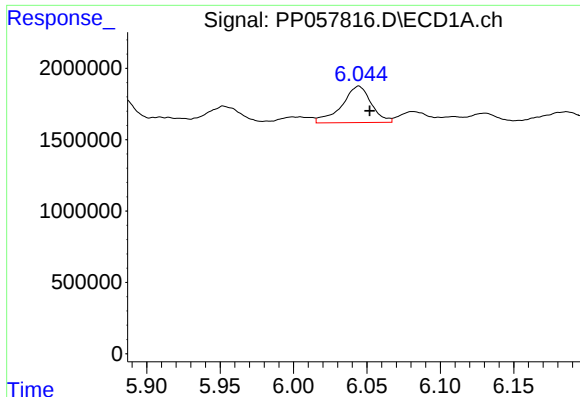
#22 AR-1248-2

R.T.: 5.840 min
Delta R.T.: -0.006 min
Response: 9076915
Conc: 139.22 ng/ml



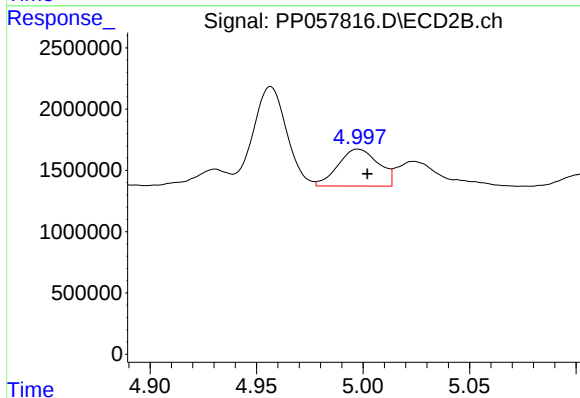
#22 AR-1248-2

R.T.: 4.957 min
Delta R.T.: -0.003 min
Response: 8832003
Conc: 123.00 ng/ml



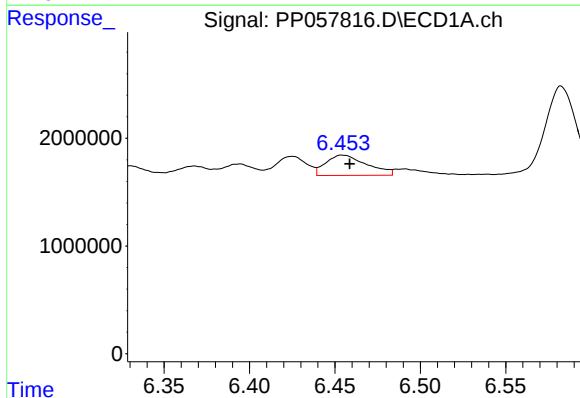
#23 AR-1248-3

R.T.: 6.044 min
Delta R.T.: -0.007 min
Response: 3557561
Conc: 51.23 ng/ml



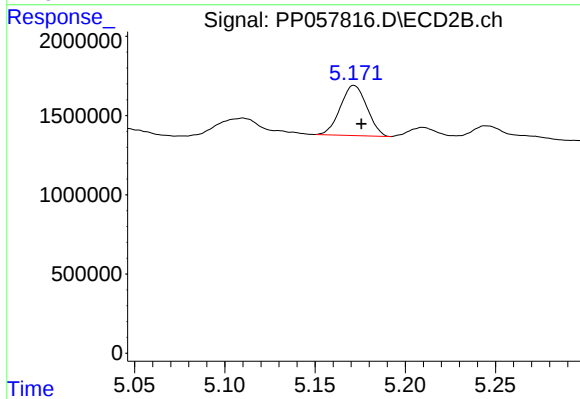
#23 AR-1248-3

R.T.: 4.998 min
Delta R.T.: -0.004 min
Response: 3968850
Conc: 52.46 ng/ml



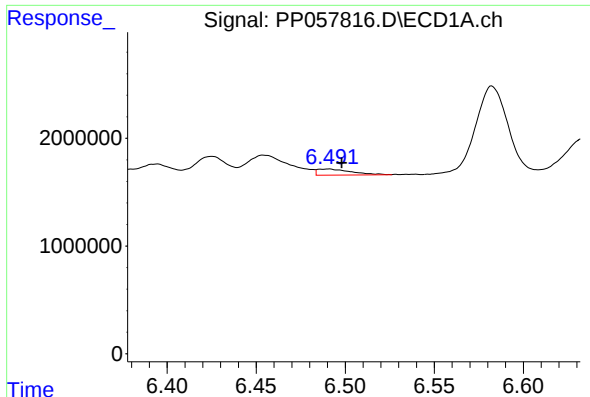
#24 AR-1248-4

R.T.: 6.455 min
Delta R.T.: -0.004 min
Response: 3150931
Conc: 49.30 ng/ml



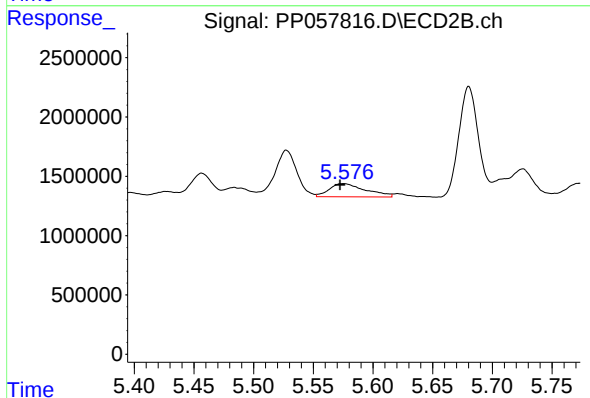
#24 AR-1248-4

R.T.: 5.172 min
Delta R.T.: -0.004 min
Response: 3243707
Conc: 36.36 ng/ml



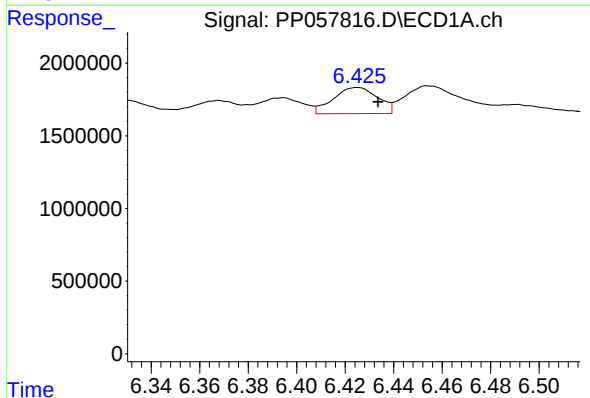
#25 AR-1248-5

R.T.: 6.491 min
Delta R.T.: -0.007 min
Response: 753234
Conc: 11.74 ng/ml



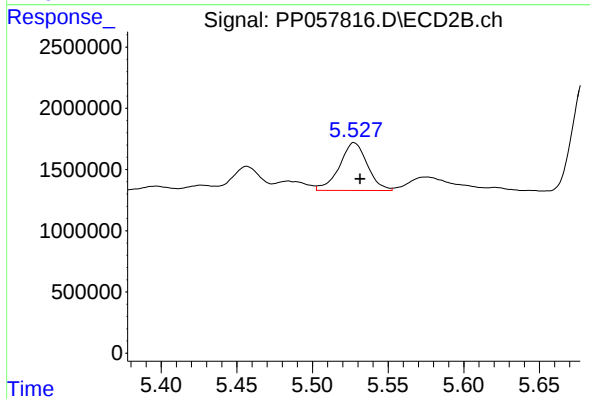
#25 AR-1248-5

R.T.: 5.575 min
Delta R.T.: 0.003 min
Response: 2372949
Conc: 28.54 ng/ml



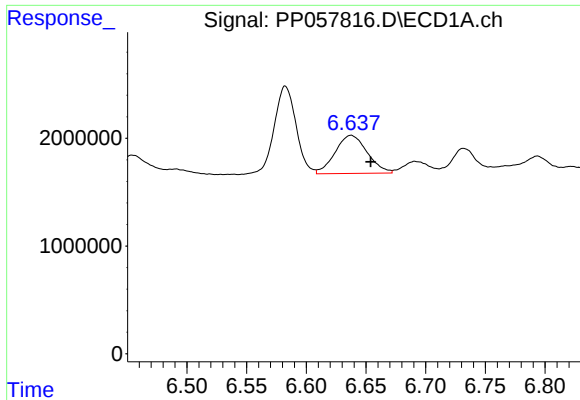
#26 AR-1254-1

R.T.: 6.425 min
Delta R.T.: -0.009 min
Response: 2286406
Conc: 34.07 ng/ml



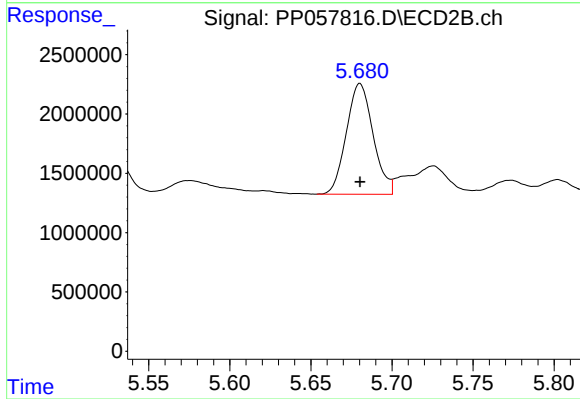
#26 AR-1254-1

R.T.: 5.528 min
Delta R.T.: -0.004 min
Response: 5019105
Conc: 44.95 ng/ml



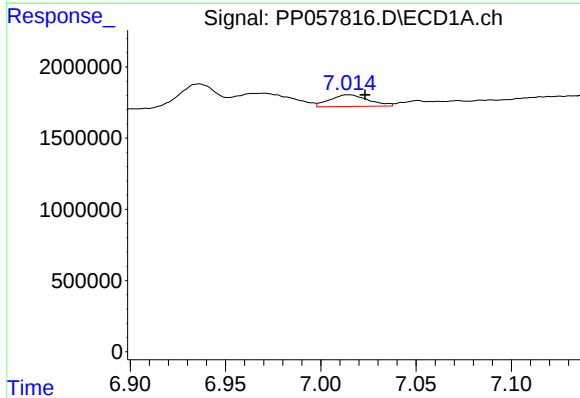
#27 AR-1254-2

R.T.: 6.637 min
Delta R.T.: -0.017 min
Response: 6633743
Conc: 70.13 ng/ml



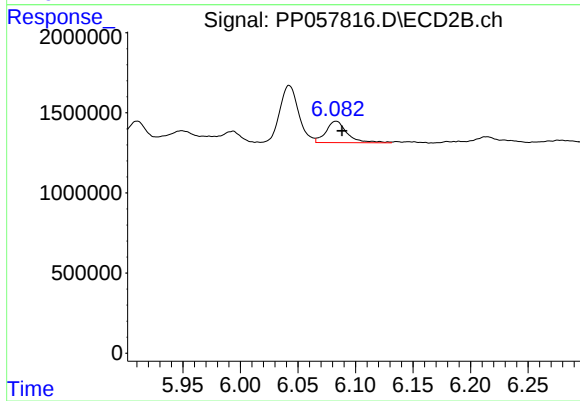
#27 AR-1254-2

R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 10733273
Conc: 107.54 ng/ml



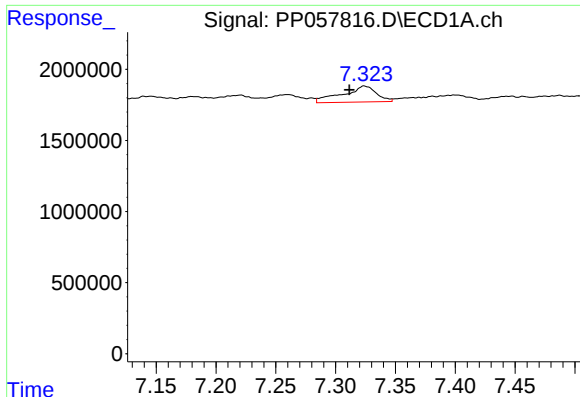
#28 AR-1254-3

R.T.: 7.014 min
Delta R.T.: -0.009 min
Response: 1147132
Conc: 12.59 ng/ml



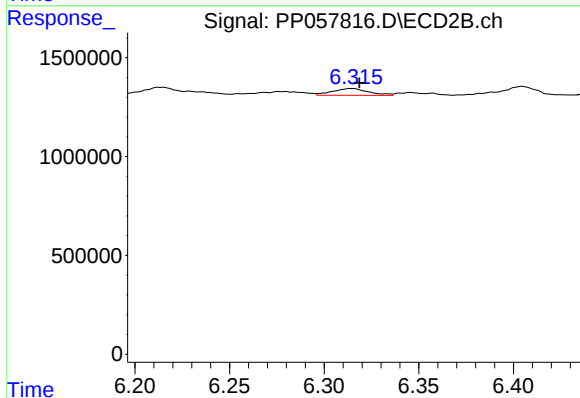
#28 AR-1254-3

R.T.: 6.083 min
Delta R.T.: -0.005 min
Response: 1729981
Conc: 11.06 ng/ml



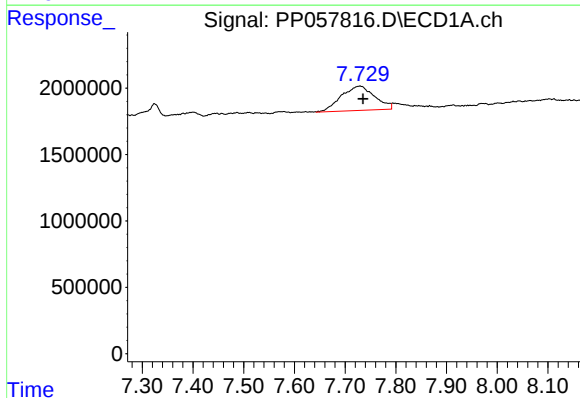
#29 AR-1254-4

R.T.: 7.324 min
Delta R.T.: 0.012 min
Response: 2219701
Conc: 37.27 ng/ml



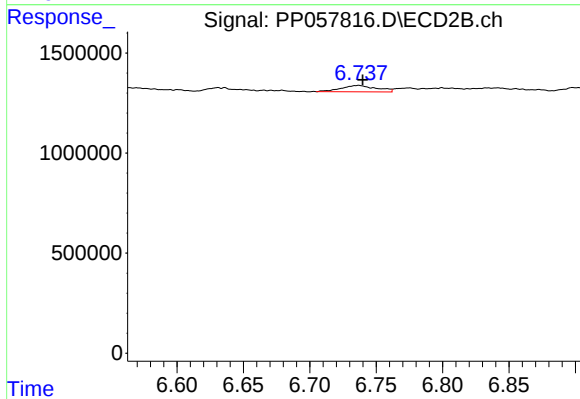
#29 AR-1254-4

R.T.: 6.315 min
Delta R.T.: -0.004 min
Response: 457282
Conc: 4.96 ng/ml



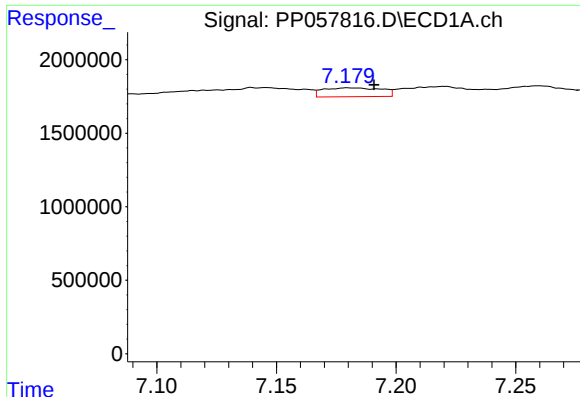
#30 AR-1254-5

R.T.: 7.729 min
Delta R.T.: -0.006 min
Response: 8370378
Conc: 121.92 ng/ml



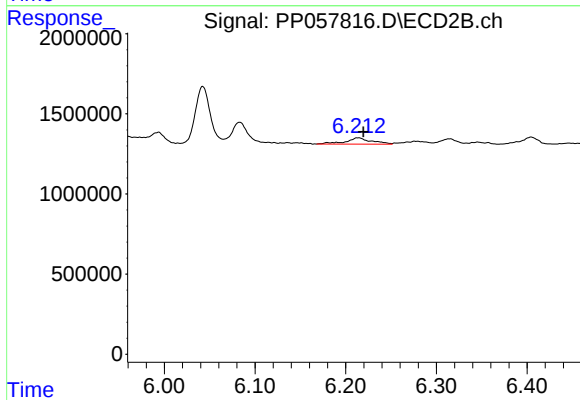
#30 AR-1254-5

R.T.: 6.737 min
Delta R.T.: -0.003 min
Response: 596638
Conc: 4.12 ng/ml



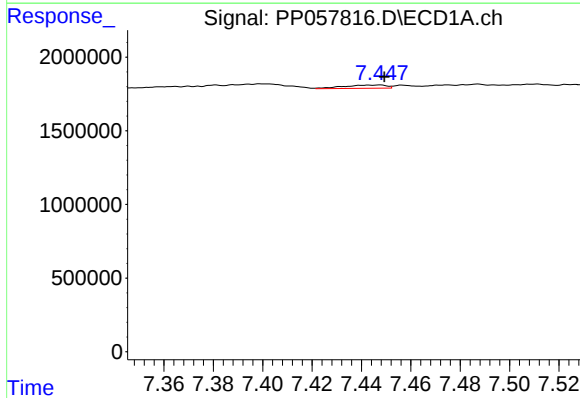
#31 AR-1260-1

R.T.: 7.180 min
Delta R.T.: -0.011 min
Response: 1023366
Conc: 12.97 ng/ml



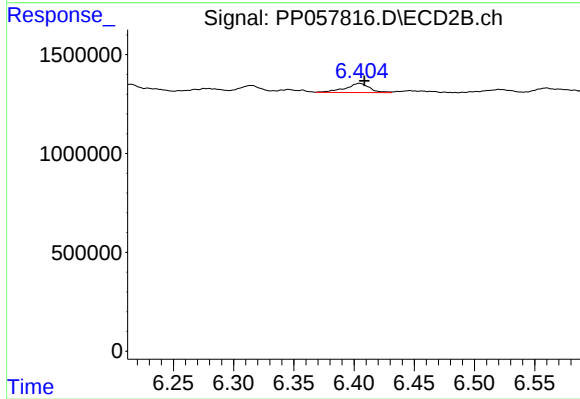
#31 AR-1260-1

R.T.: 6.214 min
Delta R.T.: -0.006 min
Response: 777614
Conc: 7.07 ng/ml



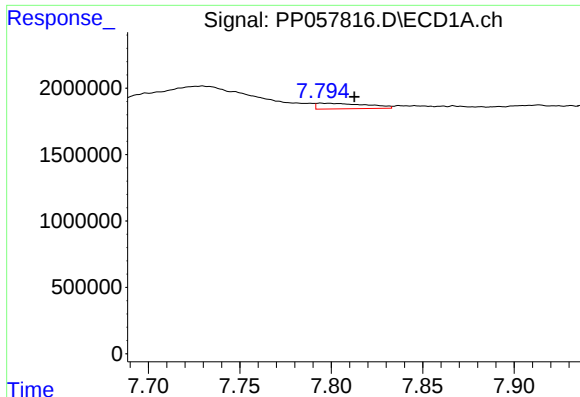
#32 AR-1260-2

R.T.: 7.447 min
Delta R.T.: -0.002 min
Response: 270075
Conc: 3.37 ng/ml



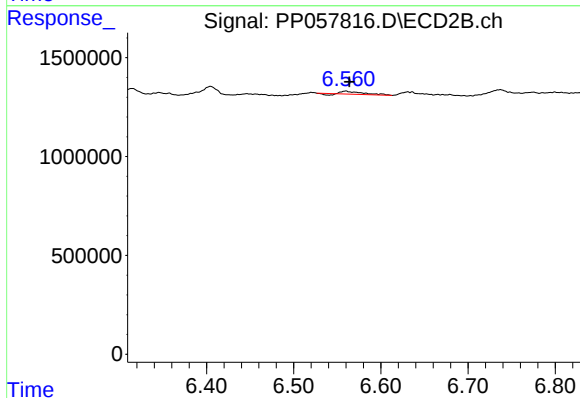
#32 AR-1260-2

R.T.: 6.405 min
Delta R.T.: -0.004 min
Response: 655695
Conc: 5.16 ng/ml



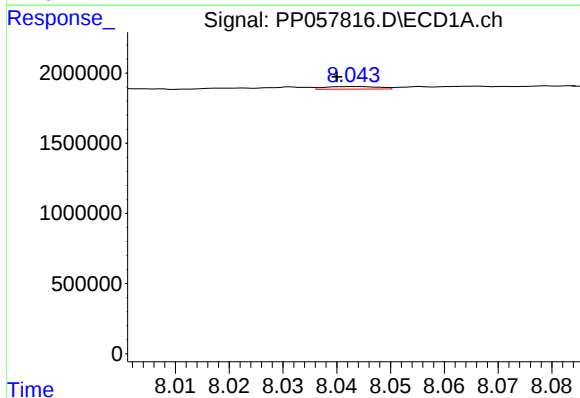
#33 AR-1260-3

R.T.: 7.795 min
Delta R.T.: -0.018 min
Response: 793601
Conc: 13.93 ng/ml



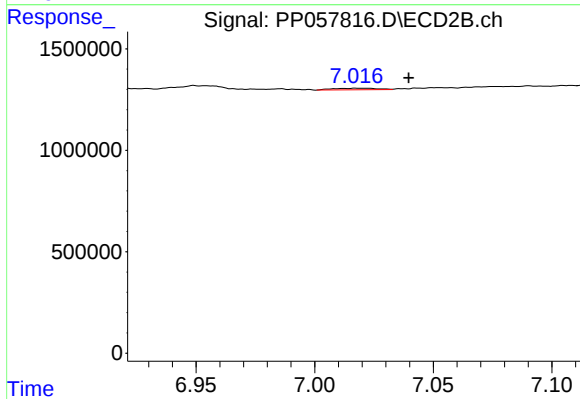
#33 AR-1260-3

R.T.: 6.560 min
Delta R.T.: -0.004 min
Response: 215575
Conc: 1.76 ng/ml



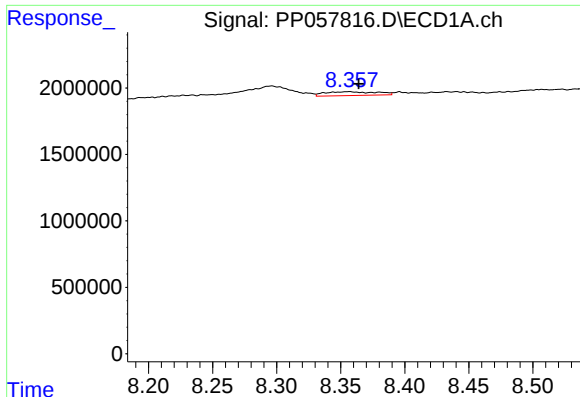
#34 AR-1260-4

R.T.: 8.043 min
Delta R.T.: 0.003 min
Response: 128961
Conc: 1.94 ng/ml



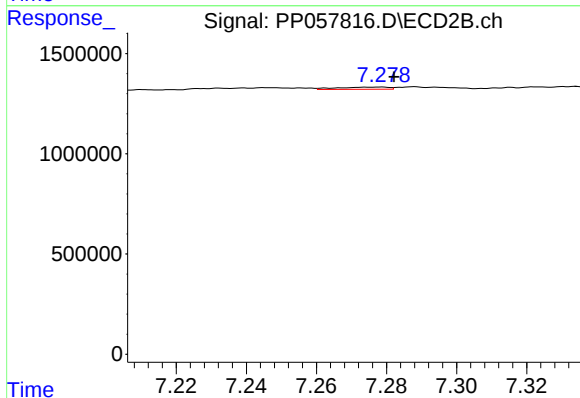
#34 AR-1260-4

R.T.: 7.018 min
Delta R.T.: -0.022 min
Response: 98162
Conc: 1.12 ng/ml



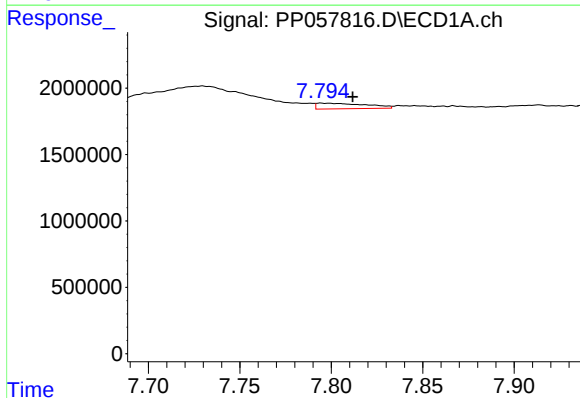
#35 AR-1260-5

R.T.: 8.356 min
Delta R.T.: -0.008 min
Response: 827041
Conc: 7.70 ng/ml



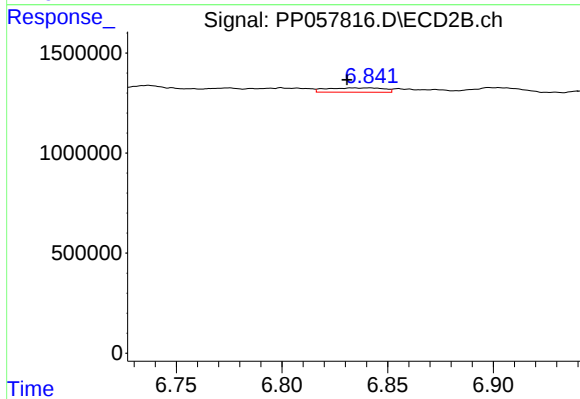
#35 AR-1260-5

R.T.: 7.278 min
Delta R.T.: -0.004 min
Response: 111737
Conc: 0.60 ng/ml



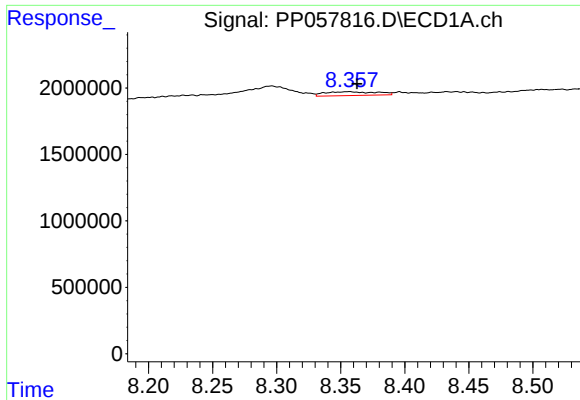
#36 AR-1262-1

R.T.: 7.795 min
Delta R.T.: -0.017 min
Response: 793601
Conc: 9.22 ng/ml



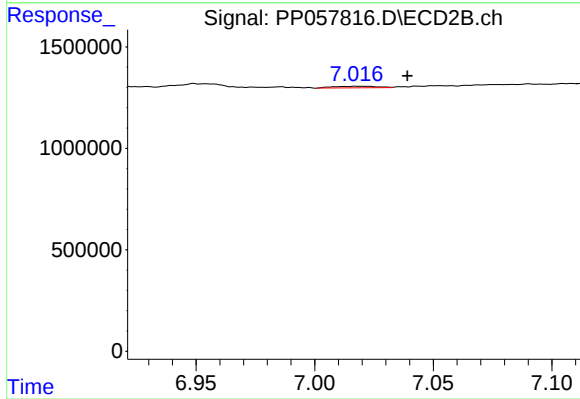
#36 AR-1262-1

R.T.: 6.841 min
Delta R.T.: 0.010 min
Response: 415648
Conc: 6.54 ng/ml



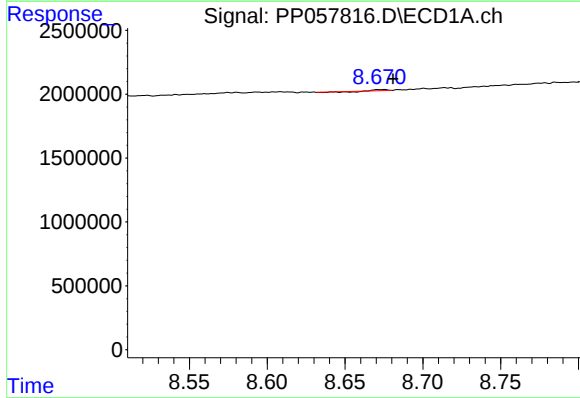
#37 AR-1262-2

R.T.: 8.356 min
Delta R.T.: -0.006 min
Response: 827041
Conc: 6.79 ng/ml



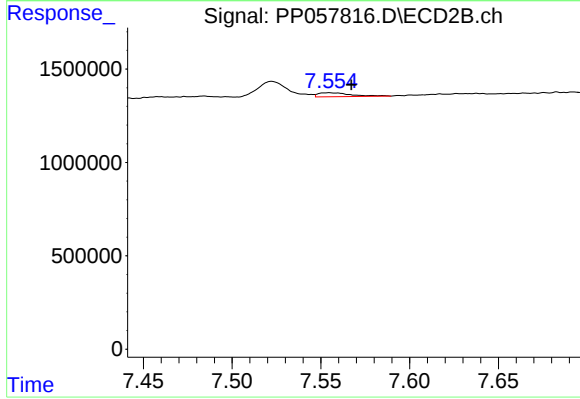
#37 AR-1262-2

R.T.: 7.018 min
Delta R.T.: -0.021 min
Response: 98162
Conc: 0.79 ng/ml



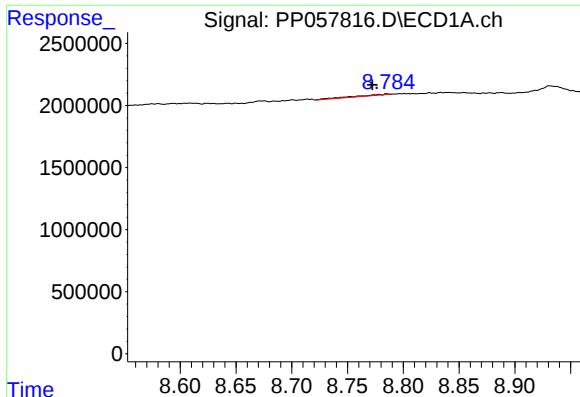
#38 AR-1262-3

R.T.: 8.675 min
Delta R.T.: -0.006 min
Response: 1232
Conc: 0.01 ng/ml



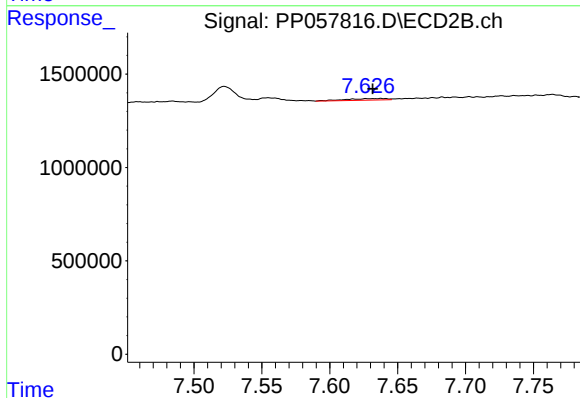
#38 AR-1262-3

R.T.: 7.555 min
Delta R.T.: -0.012 min
Response: 275024
Conc: 2.93 ng/ml



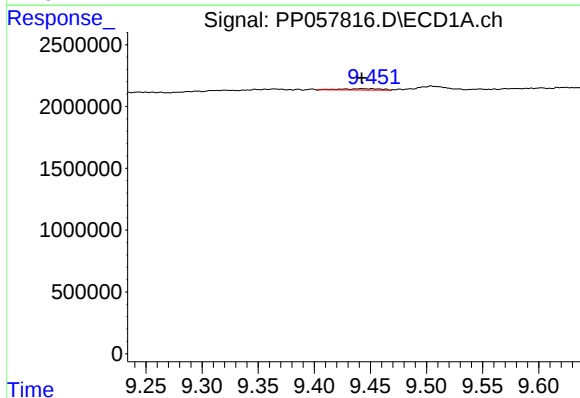
#39 AR-1262-4

R.T.: 8.786 min
Delta R.T.: 0.013 min
Response: 174925
Conc: 2.61 ng/ml



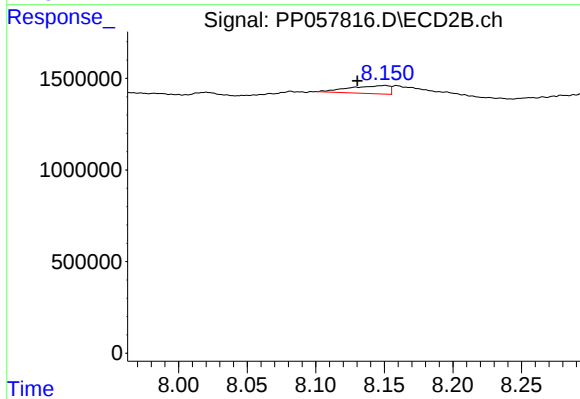
#39 AR-1262-4

R.T.: 7.638 min
Delta R.T.: 0.006 min
Response: 178039
Conc: 1.05 ng/ml



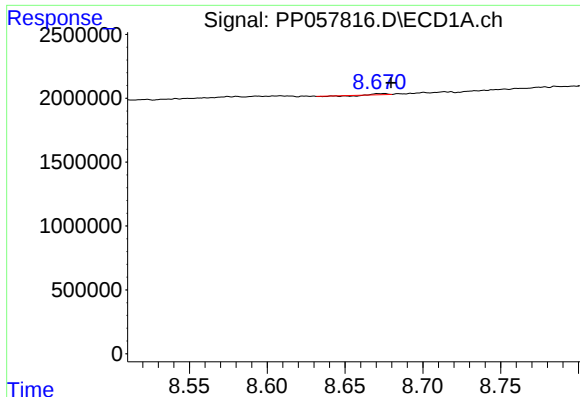
#40 AR-1262-5

R.T.: 9.451 min
Delta R.T.: 0.009 min
Response: 259329
Conc: 6.77 ng/ml



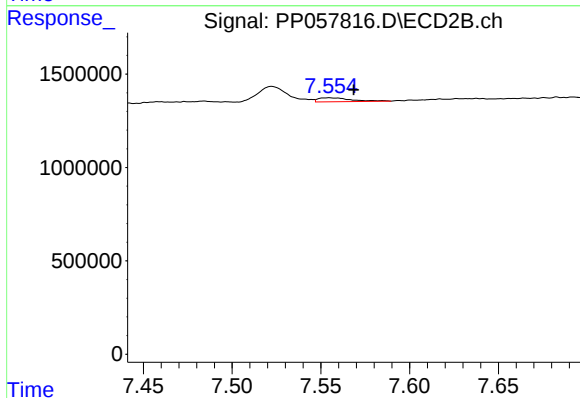
#40 AR-1262-5

R.T.: 8.150 min
Delta R.T.: 0.020 min
Response: 899070
Conc: 12.22 ng/ml



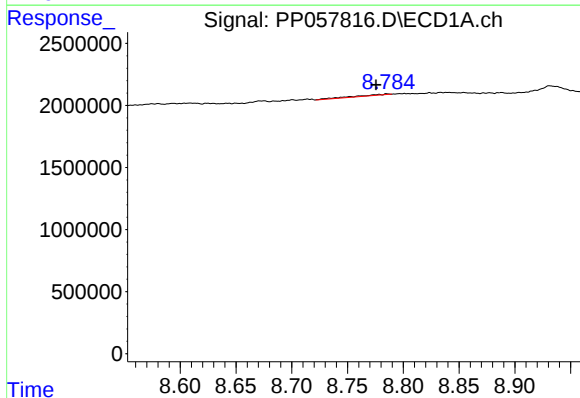
#41 AR-1268-1

R.T.: 8.675 min
Delta R.T.: -0.005 min
Response: 1232
Conc: 0.01 ng/ml



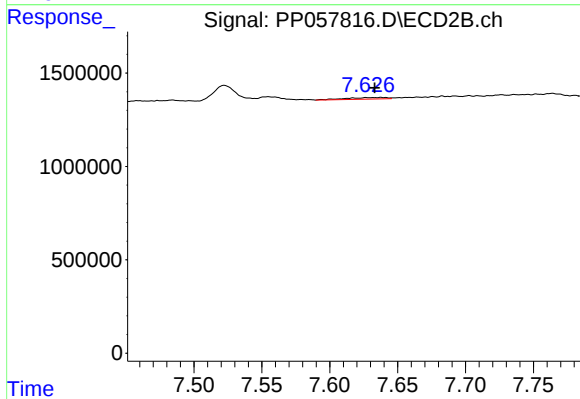
#41 AR-1268-1

R.T.: 7.555 min
Delta R.T.: -0.014 min
Response: 275024
Conc: 1.04 ng/ml



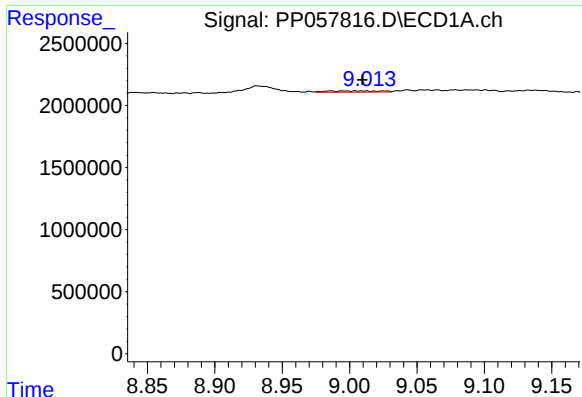
#42 AR-1268-2

R.T.: 8.786 min
Delta R.T.: 0.010 min
Response: 174925
Conc: 1.34 ng/ml



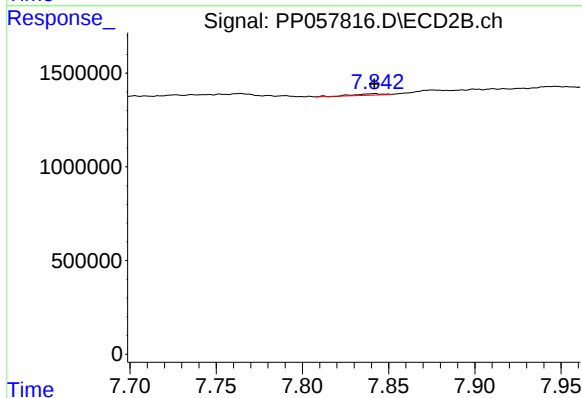
#42 AR-1268-2

R.T.: 7.638 min
Delta R.T.: 0.005 min
Response: 178039
Conc: 0.73 ng/ml



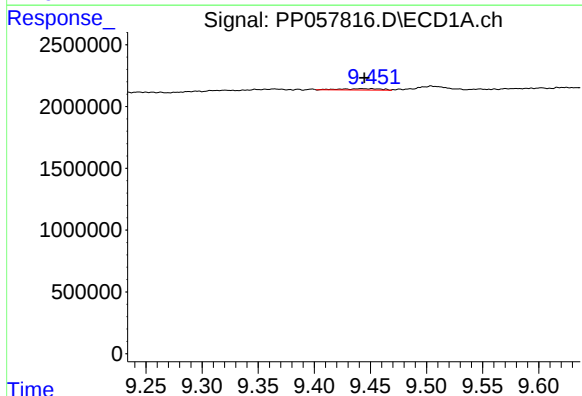
#43 AR-1268-3

R.T.: 8.986 min
Delta R.T.: -0.023 min
Response: 276960
Conc: 2.15 ng/ml



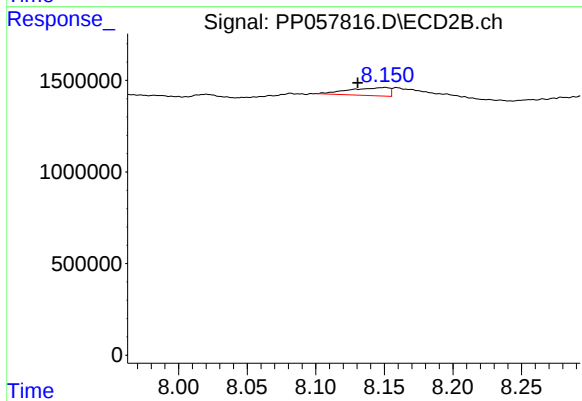
#43 AR-1268-3

R.T.: 7.842 min
Delta R.T.: 0.000 min
Response: 84619
Conc: 0.42 ng/ml



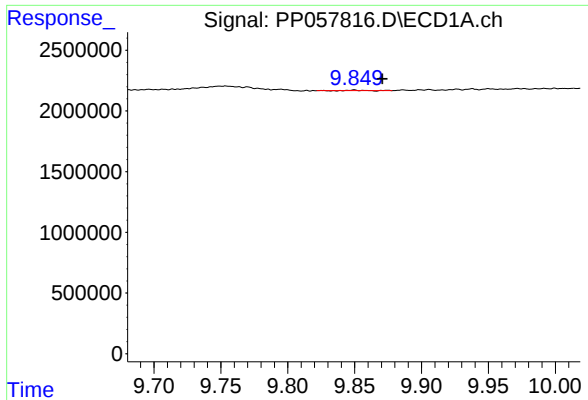
#44 AR-1268-4

R.T.: 9.451 min
Delta R.T.: 0.007 min
Response: 259329
Conc: 6.12 ng/ml



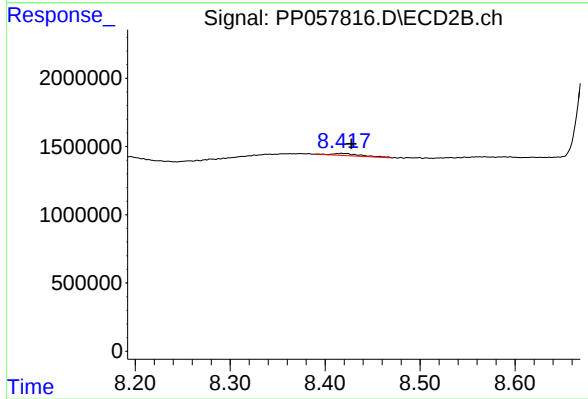
#44 AR-1268-4

R.T.: 8.150 min
Delta R.T.: 0.020 min
Response: 899070
Conc: 10.86 ng/ml



#45 AR-1268-5

R.T.: 9.849 min
Delta R.T.: -0.021 min
Response: 33040
Conc: 0.10 ng/ml



#45 AR-1268-5

R.T.: 8.418 min
Delta R.T.: -0.010 min
Response: 324264
Conc: 0.63 ng/ml