

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050123\
 Data File : PP057380.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2023 07:06
 Operator : YP\AJ
 Sample : 02552-03
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 07:59:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 18:39:24 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...	4.415	3.643	39932314	31308886	16.956	17.659
2)	SA Decachlor...	10.259	8.714	21826806	24380448	13.230	12.424
Target Compounds							
3)	L1 AR-1016-1	5.575f	4.719f	215423	96354	3.233	1.595 #
4)	L1 AR-1016-2	5.623	4.774	318976	1589307	3.283	18.885 #
5)	L1 AR-1016-3	5.688	4.939	2423527	-79421	39.949	N.D. #
6)	L1 AR-1016-4	5.763f	5.002f	429983	540329	8.880	12.955 #
7)	L1 AR-1016-5	6.066	0.000	203769	0	3.785	N.D. #
8)	L2 AR-1221-1	4.603f	3.855	9342948	1807847	323.882	82.661 #
9)	L2 AR-1221-2	4.726	3.952	2617445	2280060	123.438	140.853
10)	L2 AR-1221-3	4.808f	4.008	3053500	1165863	48.864	23.703 #
11)	L3 AR-1232-1	4.808f	4.008	3053500	1165863	58.356	28.150 #
12)	L3 AR-1232-2	5.299f	4.774	2480418	1589307	93.033	40.884 #
13)	L3 AR-1232-3	5.623	4.939	318976	-79421	7.192	N.D. #
14)	L3 AR-1232-4	5.763f	5.019	429983	595582	19.453	34.634 #
15)	L3 AR-1232-5	5.862	0.000	615208	0	29.347	N.D. #
16)	L4 AR-1242-1	5.575f	4.719f	215423	96354	3.988	1.956 #
17)	L4 AR-1242-2	5.623	4.774	318976	1589307	4.054	23.224 #
18)	L4 AR-1242-3	5.688	4.939	2423527	-79421	49.320	N.D. #
19)	L4 AR-1242-4	5.763	5.019	429983	595582	10.957	13.989 #
20)	L4 AR-1242-5	6.531	5.552	198582	278445	5.786	5.855
21)	L5 AR-1248-1	5.575f	4.719f	215423	96354	5.236	2.575 #
22)	L5 AR-1248-2	5.862	5.002f	615208	540329	8.956	9.001
23)	L5 AR-1248-3	6.066	5.019	203769	595582	2.822	9.555 #
24)	L5 AR-1248-4	6.482	0.000	188671	0	3.064	N.D. #
25)	L5 AR-1248-5	6.531	5.600	198582	80999	3.352	1.309 #
26)	L6 AR-1254-1	6.465	5.552	249140	278445	3.093	2.582
27)	L6 AR-1254-2	6.671	0.000	683262	0	5.895	N.D. #
29)	L6 AR-1254-4	7.348	6.337	137411	136163	2.171	1.723
30)	L6 AR-1254-5	7.765	6.758	184235	2708370	2.456	21.323 #
31)	L7 AR-1260-1	7.212	6.225f	141570	334504	1.446	2.931 #
32)	L7 AR-1260-2	7.478	6.417	101168	275051	0.998	2.119 #
33)	L7 AR-1260-3	7.848	6.603f	165434	-175654	2.041	N.D. #
34)	L7 AR-1260-4	8.085f	0.000	3781688	0	40.148	N.D. #
35)	L7 AR-1260-5	8.386	7.308	158111	199174	1.005	0.939
36)	L8 AR-1262-1	7.848	6.854	165434	185259	1.580	3.060 #
37)	L8 AR-1262-2	8.386	0.000	158111	0	1.058	N.D. #
38)	L8 AR-1262-3	8.705	7.586	104427	6150420	1.001	64.554 #
39)	L8 AR-1262-4	8.777f	0.000	399391	0	5.359	N.D. #
40)	L8 AR-1262-5	9.477	8.154	1561711	139350	33.157	2.010 #
41)	L9 AR-1268-1	8.705	7.586	104427	6150420	0.498	21.695 #
42)	L9 AR-1268-2	8.777f	0.000	399391	0	2.482	N.D. #

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 Operator : YP\AJ
 Sample : 02552-03
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 07:59:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 18:39:24 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

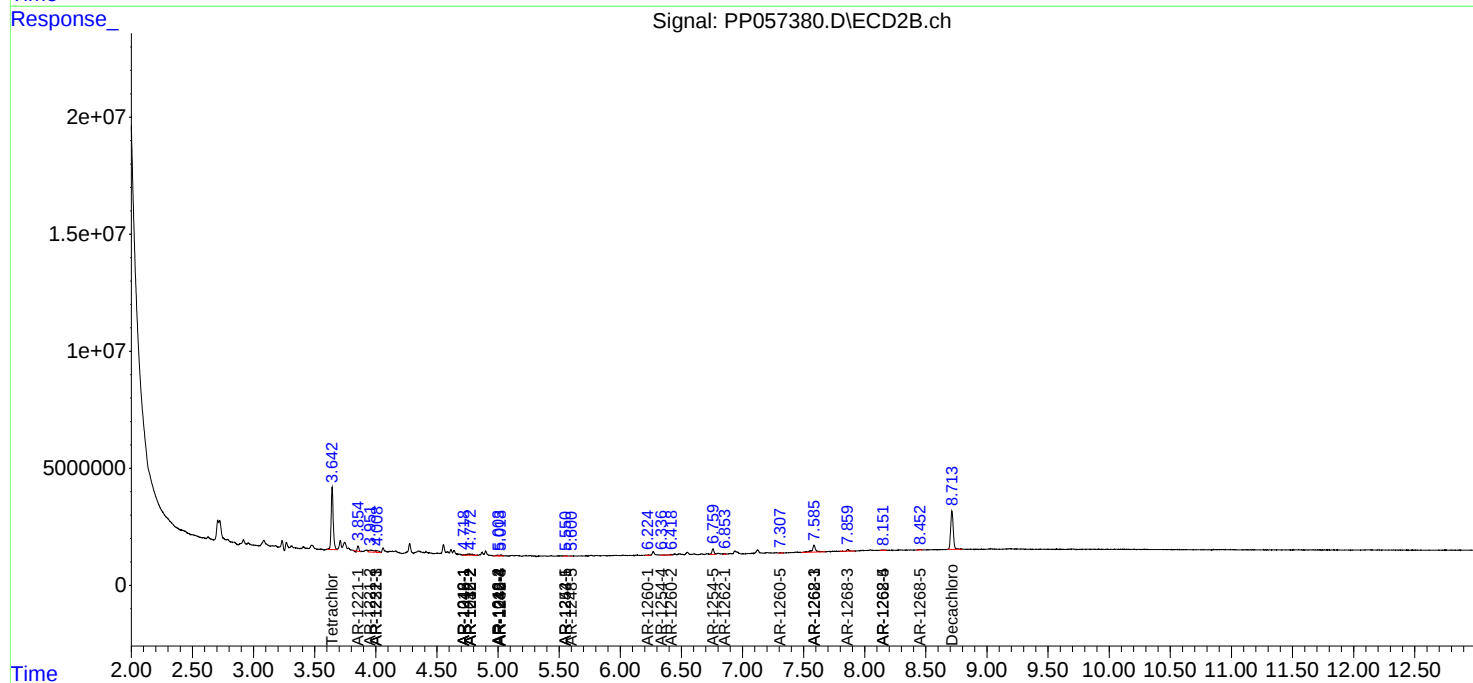
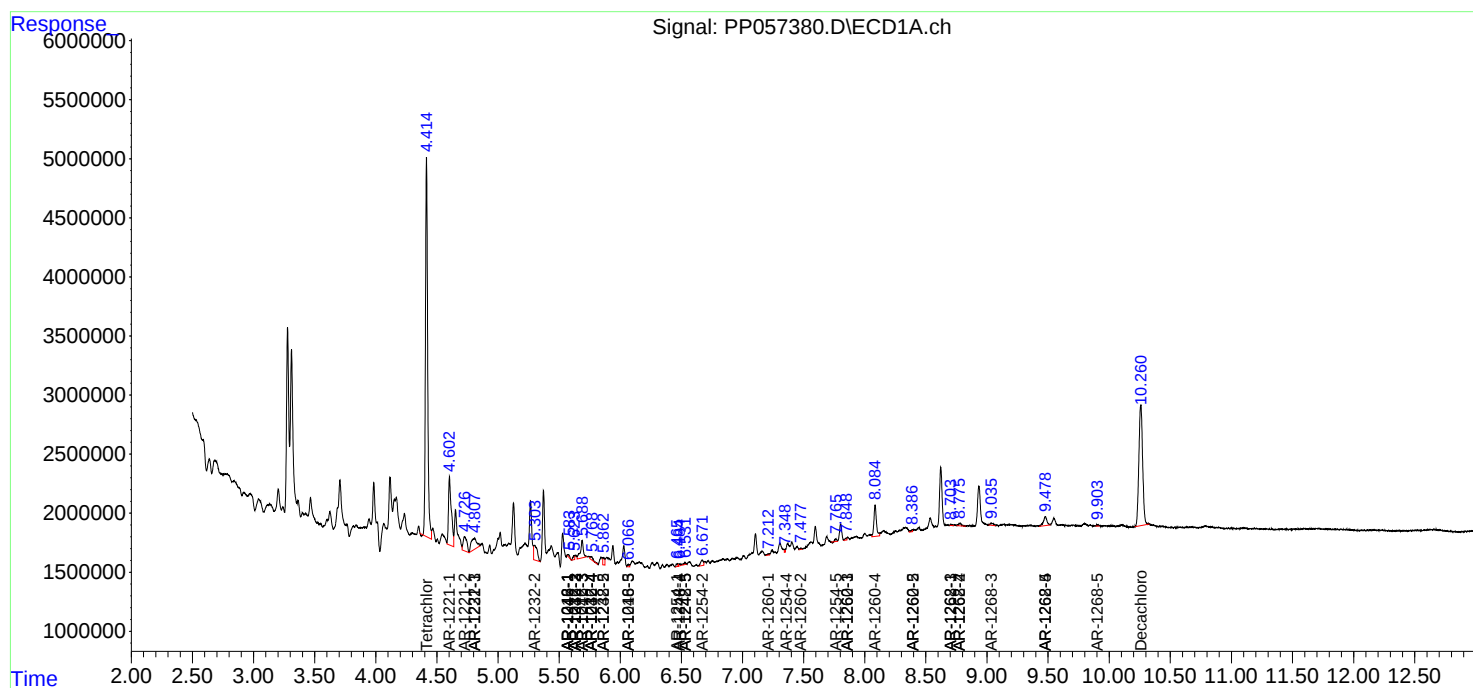
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	9.035	7.861	362325	885168	1.975	3.850 #
44) L9	AR-1268-4	9.477	8.154	1561711	139350	29.821	1.758 #
45) L9	AR-1268-5	9.904	8.453	111306	247196	0.223	0.408 #

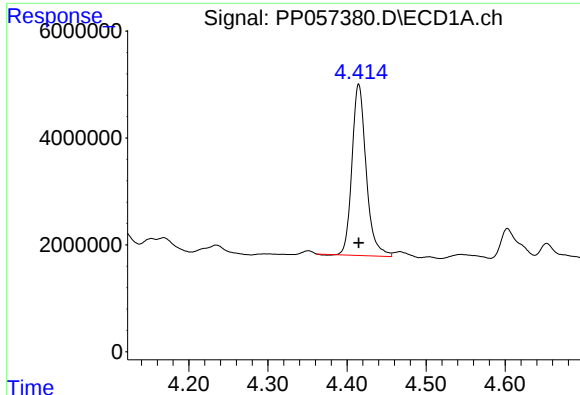
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PP057380.D
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Acq On : 02 May 2023 07:06
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050123.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 01 18:39:24 2023
Response via : Initial Calibration
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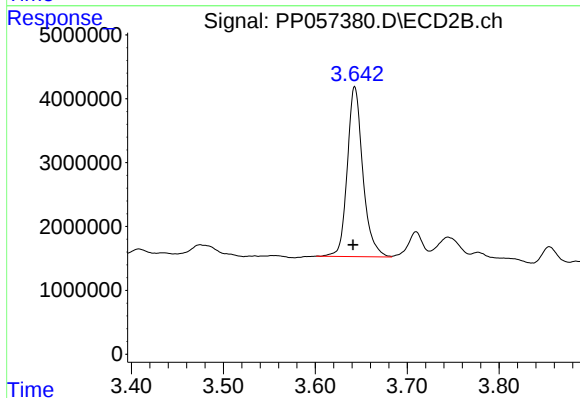
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





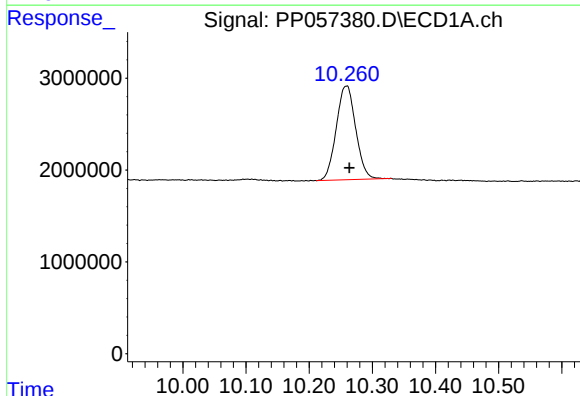
#1 Tetrachloro-m-xylene

R.T.: 4.415 min
Delta R.T.: 0.000 min
Response: 39932314
Conc: 16.96 ng/ml



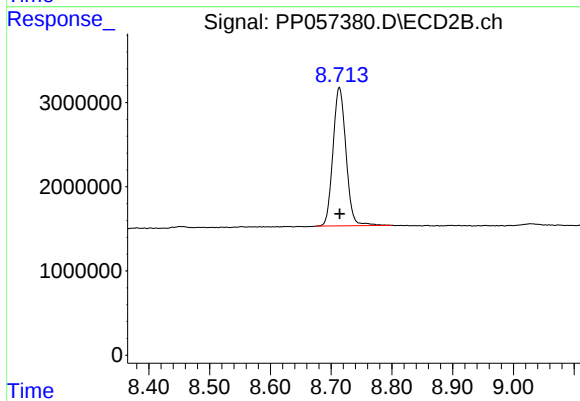
#1 Tetrachloro-m-xylene

R.T.: 3.643 min
Delta R.T.: 0.002 min
Response: 31308886
Conc: 17.66 ng/ml



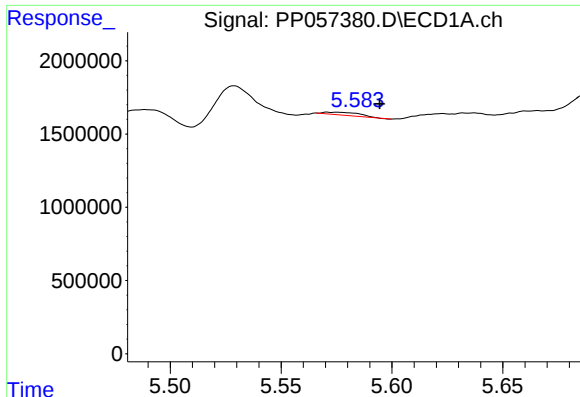
#2 Decachlorobiphenyl

R.T.: 10.259 min
Delta R.T.: -0.004 min
Response: 21826806
Conc: 13.23 ng/ml



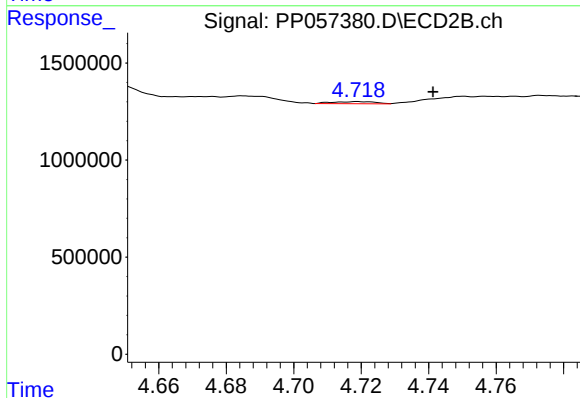
#2 Decachlorobiphenyl

R.T.: 8.714 min
Delta R.T.: 0.000 min
Response: 24380448
Conc: 12.42 ng/ml



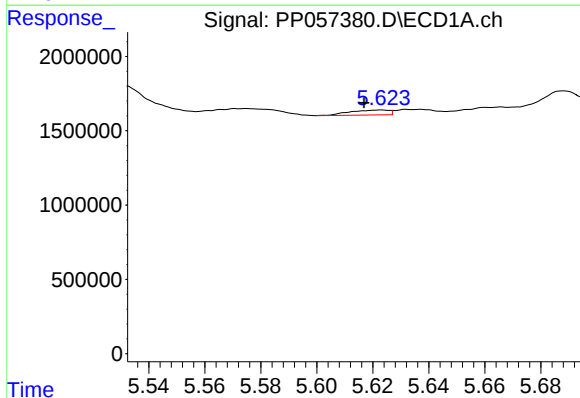
#3 AR-1016-1

R.T.: 5.575 min
Delta R.T.: -0.019 min
Response: 215423
Conc: 3.23 ng/ml



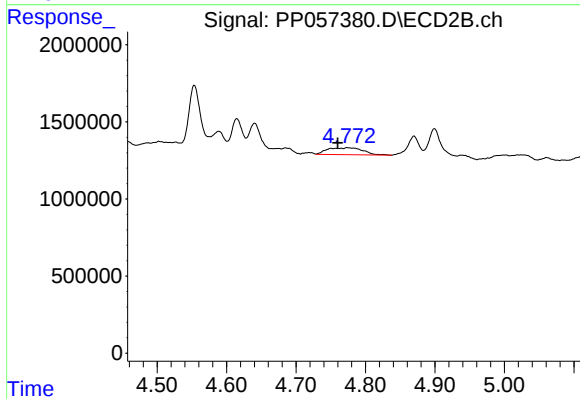
#3 AR-1016-1

R.T.: 4.719 min
Delta R.T.: -0.022 min
Response: 96354
Conc: 1.59 ng/ml



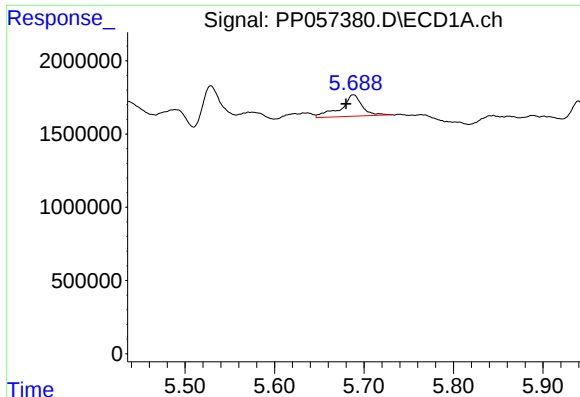
#4 AR-1016-2

R.T.: 5.623 min
Delta R.T.: 0.006 min
Response: 318976
Conc: 3.28 ng/ml



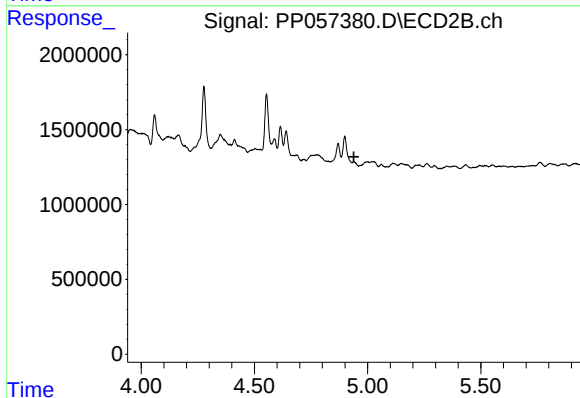
#4 AR-1016-2

R.T.: 4.774 min
Delta R.T.: 0.013 min
Response: 1589307
Conc: 18.88 ng/ml



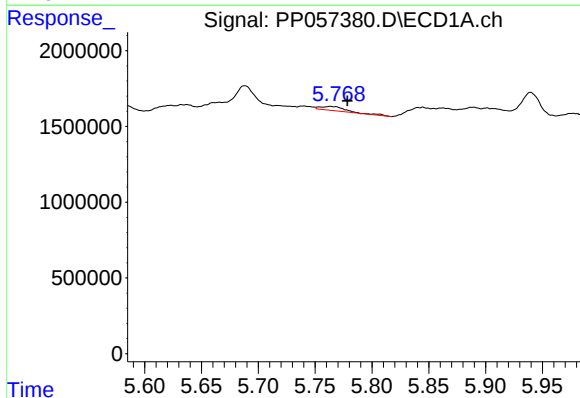
#5 AR-1016-3

R.T.: 5.688 min
Delta R.T.: 0.008 min
Response: 2423527
Conc: 39.95 ng/ml



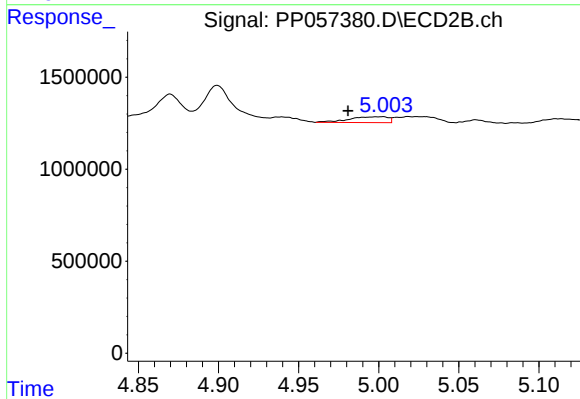
#5 AR-1016-3

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: -79421
Conc: N.D.



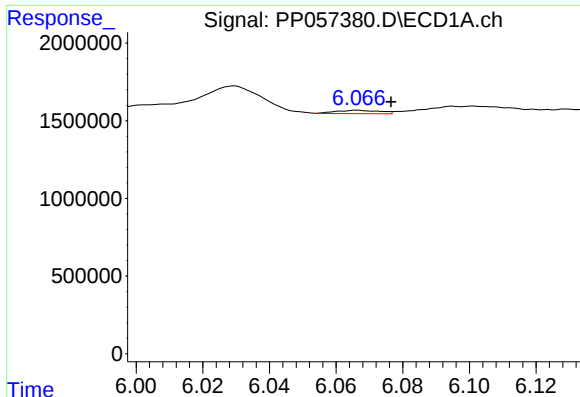
#6 AR-1016-4

R.T.: 5.763 min
Delta R.T.: -0.015 min
Response: 429983
Conc: 8.88 ng/ml



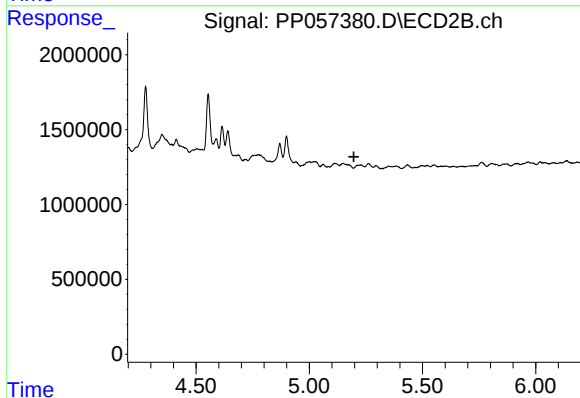
#6 AR-1016-4

R.T.: 5.002 min
Delta R.T.: 0.021 min
Response: 540329
Conc: 12.96 ng/ml



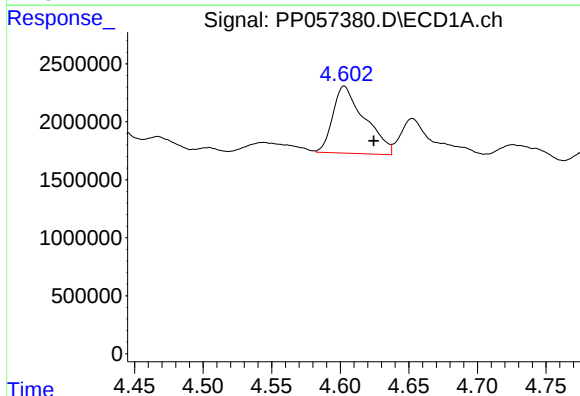
#7 AR-1016-5

R.T.: 6.066 min
Delta R.T.: -0.010 min
Response: 203769
Conc: 3.78 ng/ml



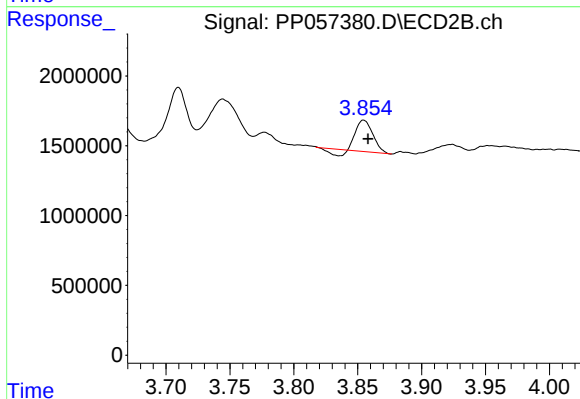
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.



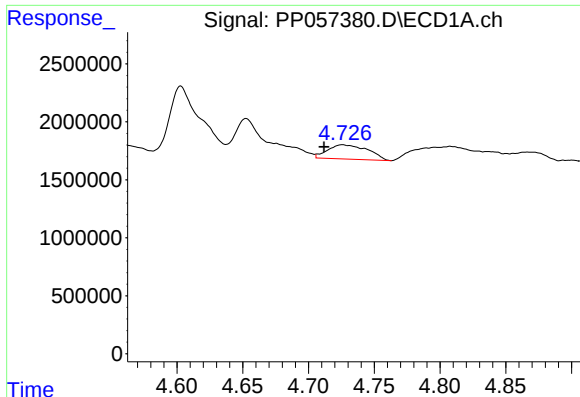
#8 AR-1221-1

R.T.: 4.603 min
Delta R.T.: -0.022 min
Response: 9342948
Conc: 323.88 ng/ml



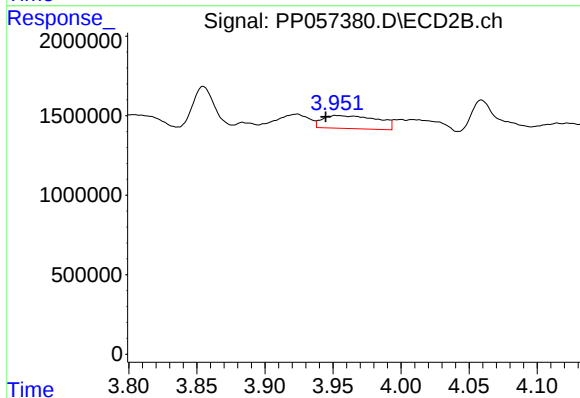
#8 AR-1221-1

R.T.: 3.855 min
Delta R.T.: -0.003 min
Response: 1807847
Conc: 82.66 ng/ml



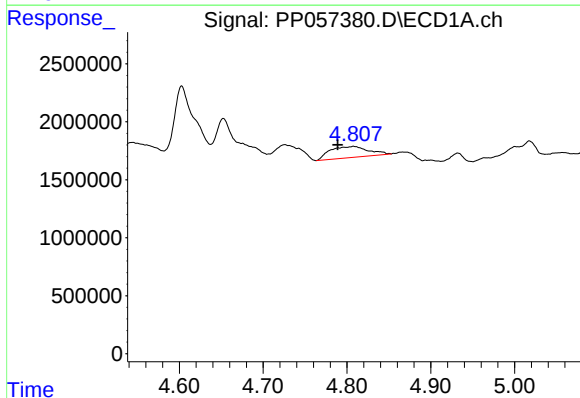
#9 AR-1221-2

R.T.: 4.726 min
Delta R.T.: 0.014 min
Response: 2617445
Conc: 123.44 ng/ml



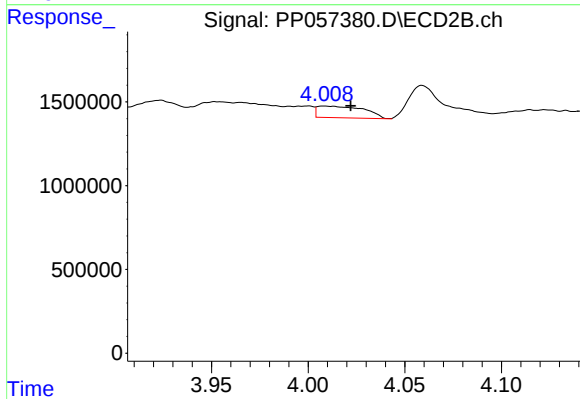
#9 AR-1221-2

R.T.: 3.952 min
Delta R.T.: 0.008 min
Response: 2280060
Conc: 140.85 ng/ml



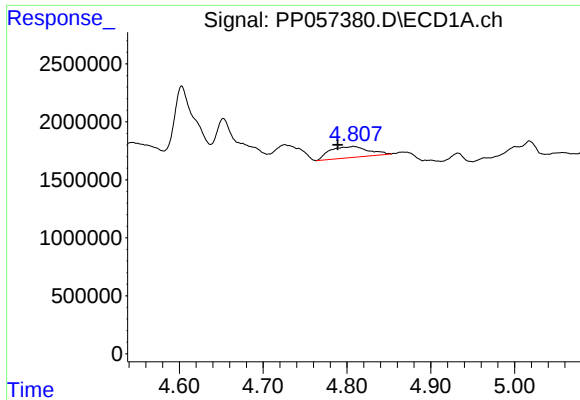
#10 AR-1221-3

R.T.: 4.808 min
Delta R.T.: 0.019 min
Response: 3053500
Conc: 48.86 ng/ml



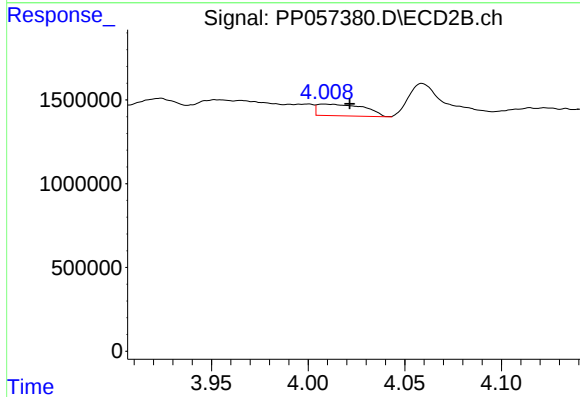
#10 AR-1221-3

R.T.: 4.008 min
Delta R.T.: -0.014 min
Response: 1165863
Conc: 23.70 ng/ml



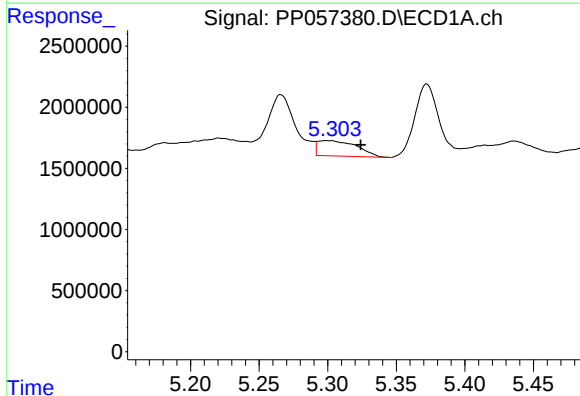
#11 AR-1232-1

R.T.: 4.808 min
Delta R.T.: 0.019 min
Response: 3053500
Conc: 58.36 ng/ml



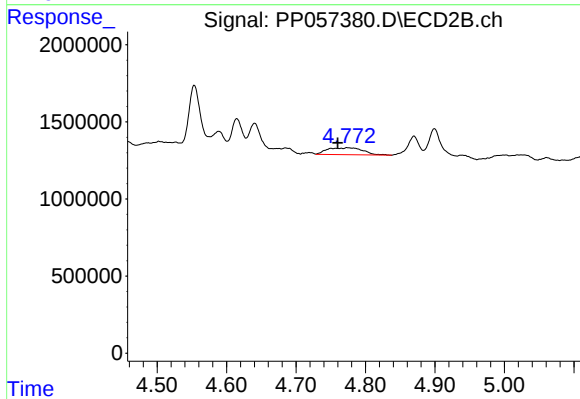
#11 AR-1232-1

R.T.: 4.008 min
Delta R.T.: -0.013 min
Response: 1165863
Conc: 28.15 ng/ml



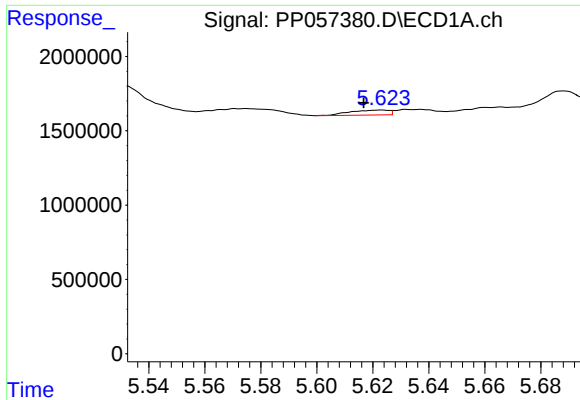
#12 AR-1232-2

R.T.: 5.299 min
Delta R.T.: -0.025 min
Response: 2480418
Conc: 93.03 ng/ml



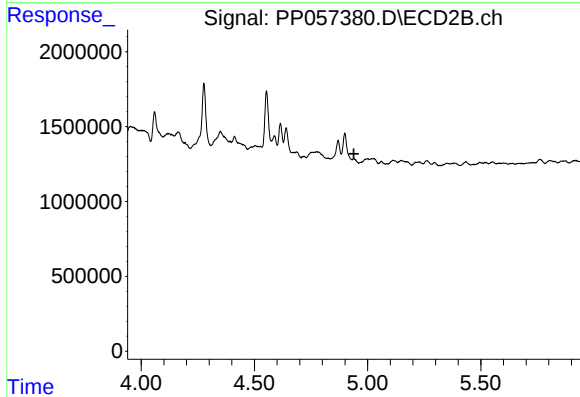
#12 AR-1232-2

R.T.: 4.774 min
Delta R.T.: 0.013 min
Response: 1589307
Conc: 40.88 ng/ml



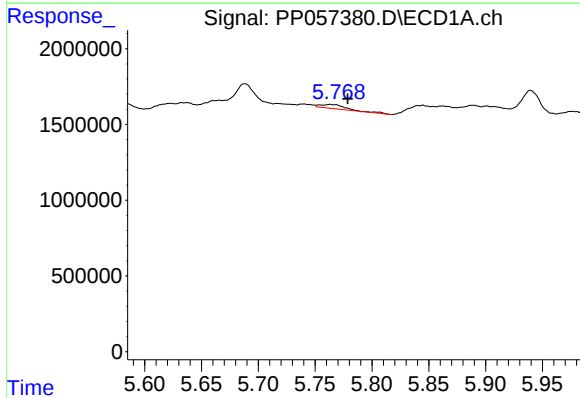
#13 AR-1232-3

R.T.: 5.623 min
Delta R.T.: 0.006 min
Response: 318976
Conc: 7.19 ng/ml



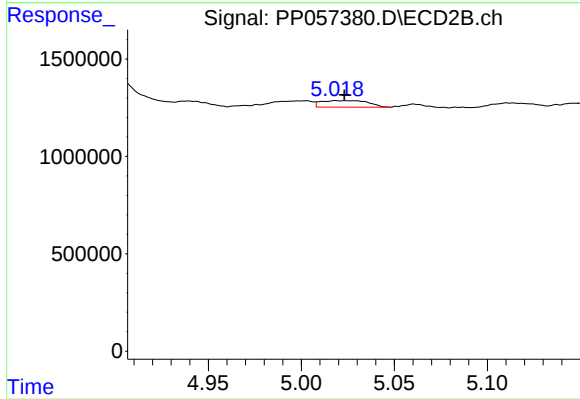
#13 AR-1232-3

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: -79421
Conc: N.D.



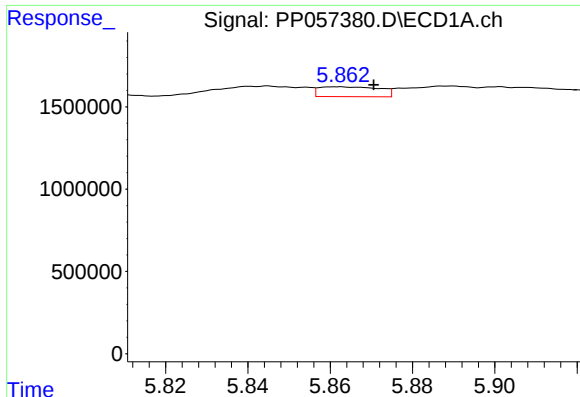
#14 AR-1232-4

R.T.: 5.763 min
Delta R.T.: -0.015 min
Response: 429983
Conc: 19.45 ng/ml



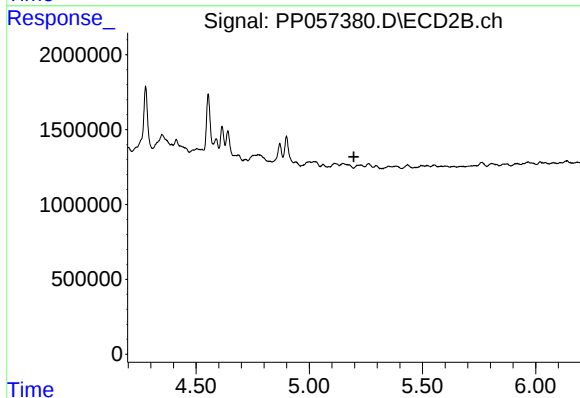
#14 AR-1232-4

R.T.: 5.019 min
Delta R.T.: -0.004 min
Response: 595582
Conc: 34.63 ng/ml



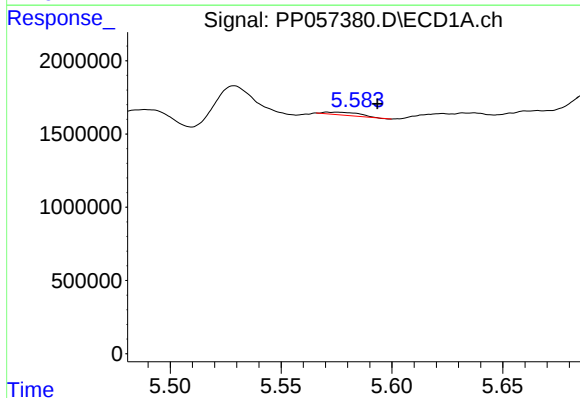
#15 AR-1232-5

R.T.: 5.862 min
Delta R.T.: -0.009 min
Response: 615208
Conc: 29.35 ng/ml



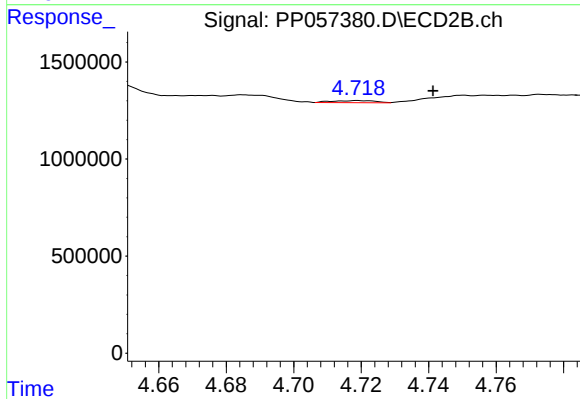
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.



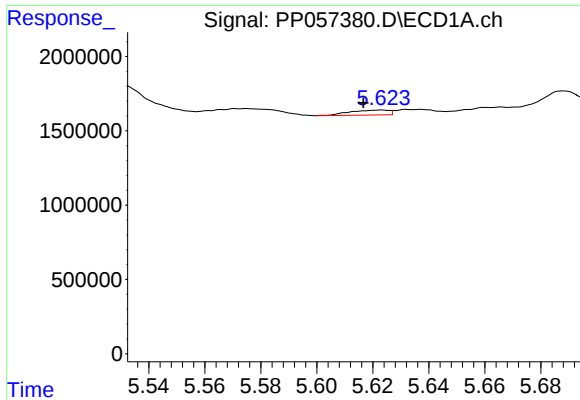
#16 AR-1242-1

R.T.: 5.575 min
Delta R.T.: -0.018 min
Response: 215423
Conc: 3.99 ng/ml



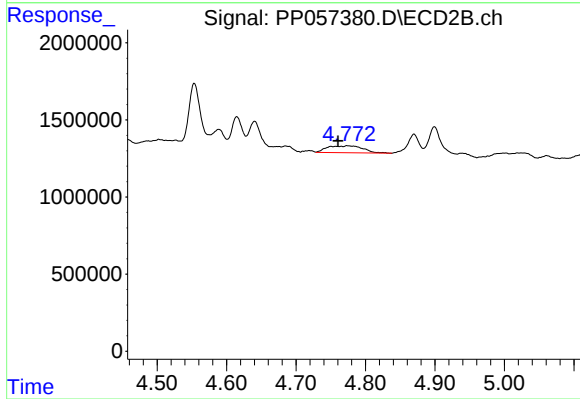
#16 AR-1242-1

R.T.: 4.719 min
Delta R.T.: -0.022 min
Response: 96354
Conc: 1.96 ng/ml



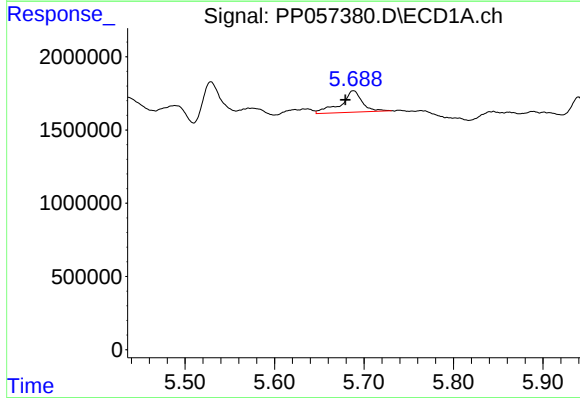
#17 AR-1242-2

R.T.: 5.623 min
Delta R.T.: 0.006 min
Response: 318976
Conc: 4.05 ng/ml



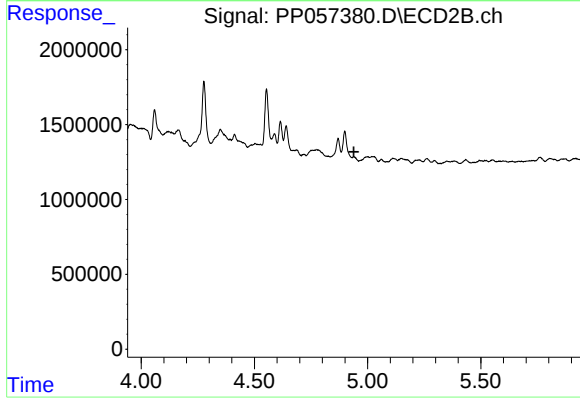
#17 AR-1242-2

R.T.: 4.774 min
Delta R.T.: 0.013 min
Response: 1589307
Conc: 23.22 ng/ml



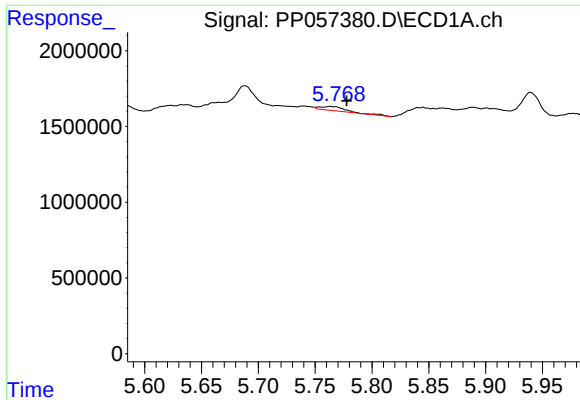
#18 AR-1242-3

R.T.: 5.688 min
Delta R.T.: 0.009 min
Response: 2423527
Conc: 49.32 ng/ml



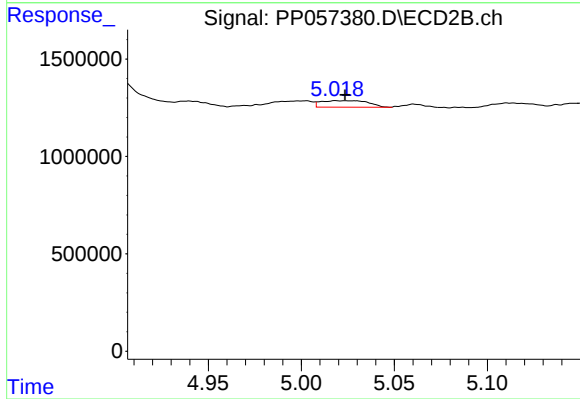
#18 AR-1242-3

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: -79421
Conc: N.D.



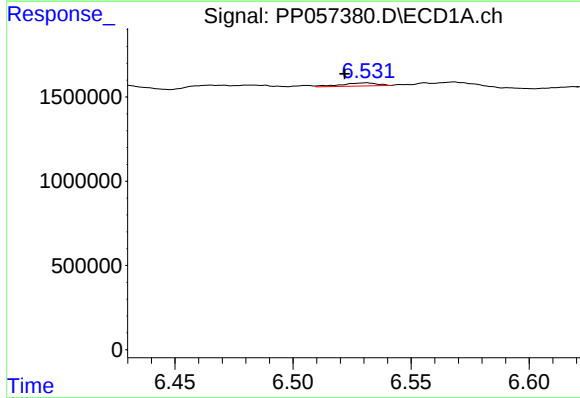
#19 AR-1242-4

R.T.: 5.763 min
Delta R.T.: -0.015 min
Response: 429983
Conc: 10.96 ng/ml



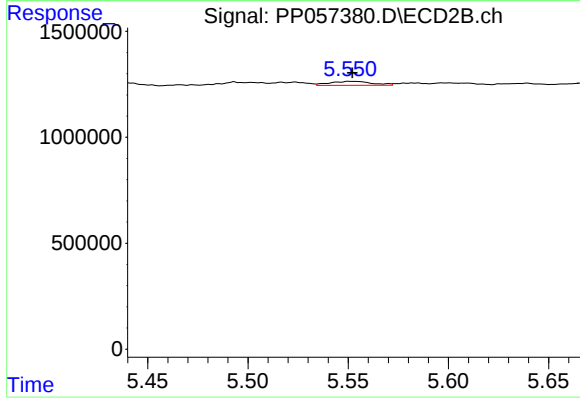
#19 AR-1242-4

R.T.: 5.019 min
Delta R.T.: -0.004 min
Response: 595582
Conc: 13.99 ng/ml



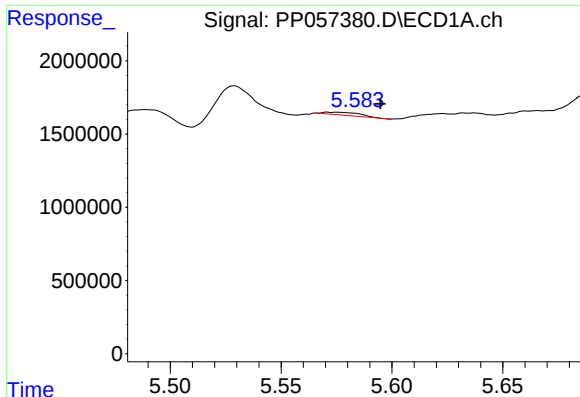
#20 AR-1242-5

R.T.: 6.531 min
Delta R.T.: 0.009 min
Response: 198582
Conc: 5.79 ng/ml



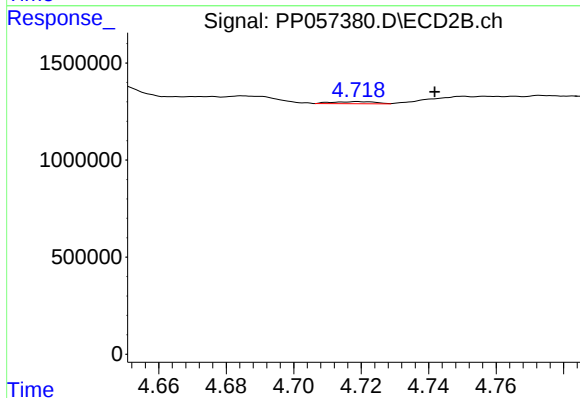
#20 AR-1242-5

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 278445
Conc: 5.86 ng/ml



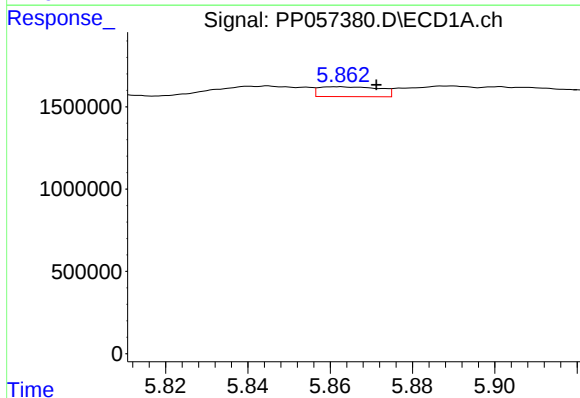
#21 AR-1248-1

R.T.: 5.575 min
Delta R.T.: -0.020 min
Response: 215423
Conc: 5.24 ng/ml



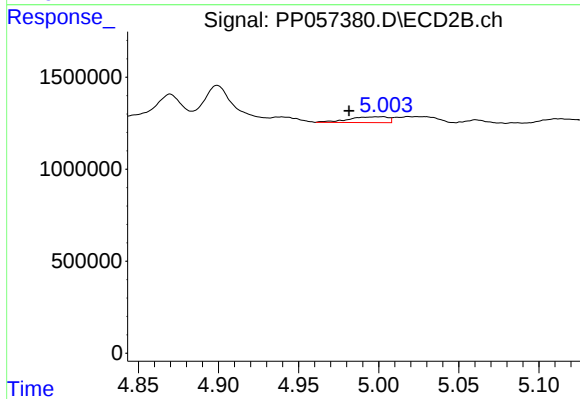
#21 AR-1248-1

R.T.: 4.719 min
Delta R.T.: -0.023 min
Response: 96354
Conc: 2.58 ng/ml



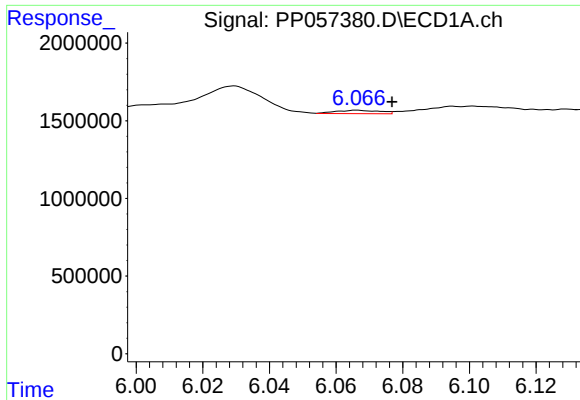
#22 AR-1248-2

R.T.: 5.862 min
Delta R.T.: -0.010 min
Response: 615208
Conc: 8.96 ng/ml



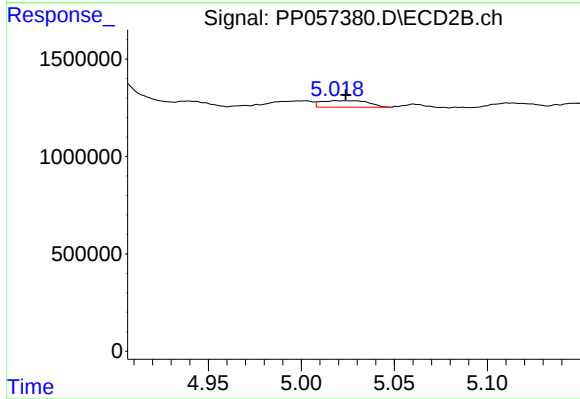
#22 AR-1248-2

R.T.: 5.002 min
Delta R.T.: 0.020 min
Response: 540329
Conc: 9.00 ng/ml



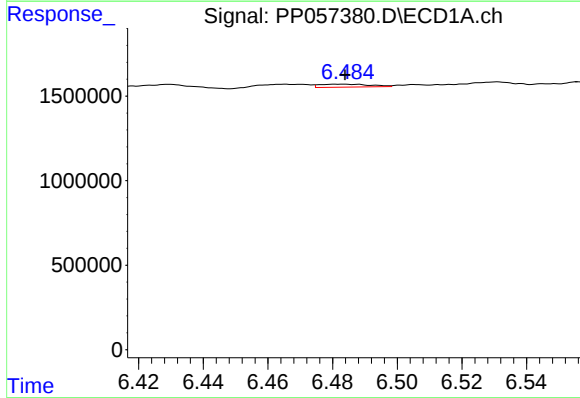
#23 AR-1248-3

R.T.: 6.066 min
Delta R.T.: -0.010 min
Response: 203769
Conc: 2.82 ng/ml



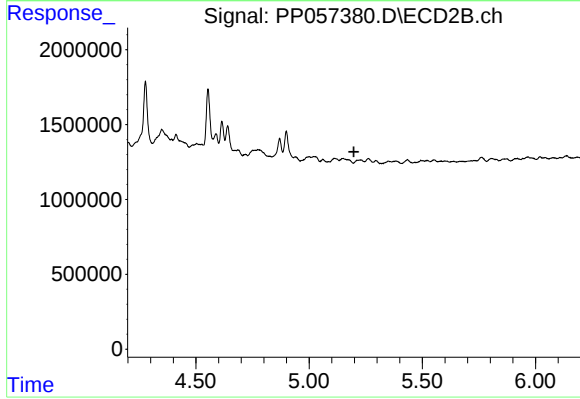
#23 AR-1248-3

R.T.: 5.019 min
Delta R.T.: -0.005 min
Response: 595582
Conc: 9.56 ng/ml



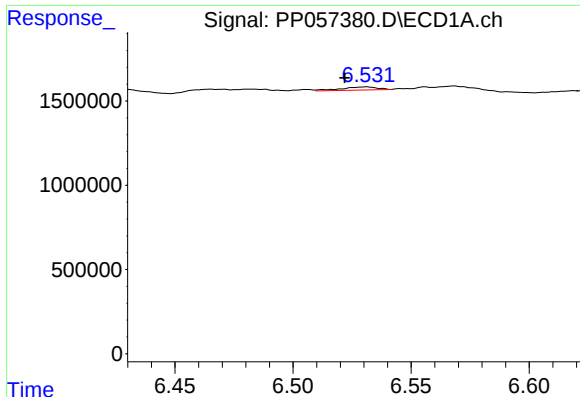
#24 AR-1248-4

R.T.: 6.482 min
Delta R.T.: -0.001 min
Response: 188671
Conc: 3.06 ng/ml



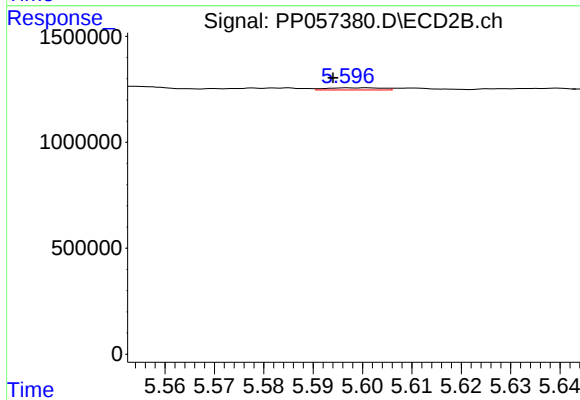
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.198 min
Response: 0
Conc: N.D.



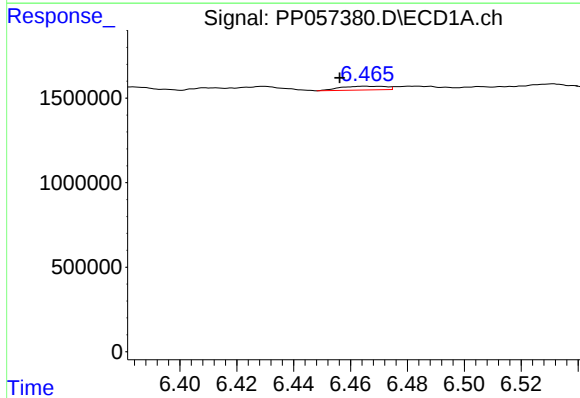
#25 AR-1248-5

R.T.: 6.531 min
Delta R.T.: 0.009 min
Response: 198582
Conc: 3.35 ng/ml



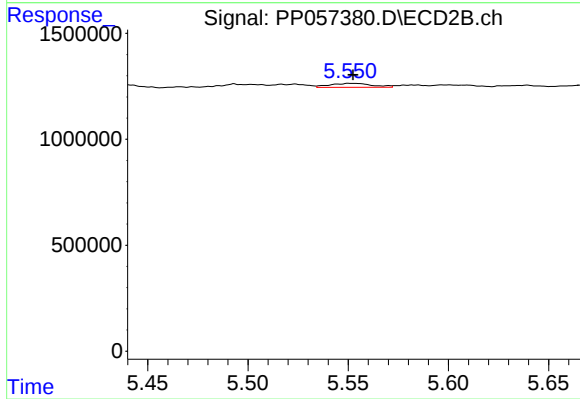
#25 AR-1248-5

R.T.: 5.600 min
Delta R.T.: 0.006 min
Response: 80999
Conc: 1.31 ng/ml



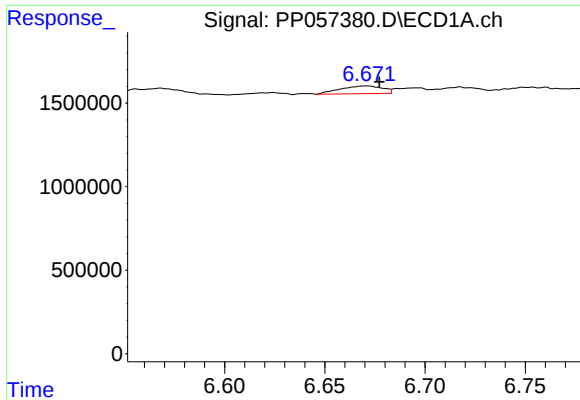
#26 AR-1254-1

R.T.: 6.465 min
Delta R.T.: 0.009 min
Response: 249140
Conc: 3.09 ng/ml



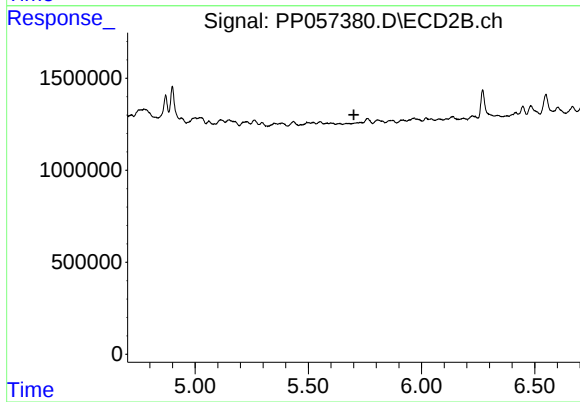
#26 AR-1254-1

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 278445
Conc: 2.58 ng/ml



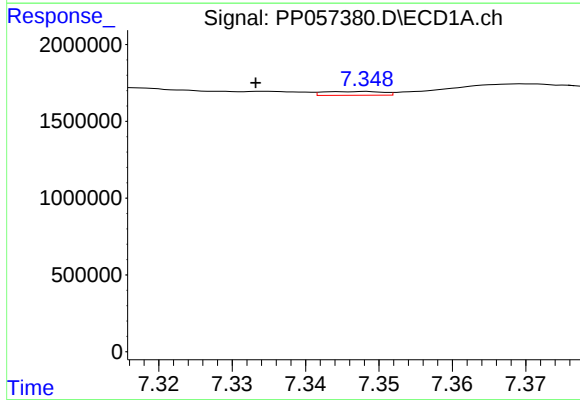
#27 AR-1254-2

R.T.: 6.671 min
Delta R.T.: -0.006 min
Response: 683262
Conc: 5.89 ng/ml



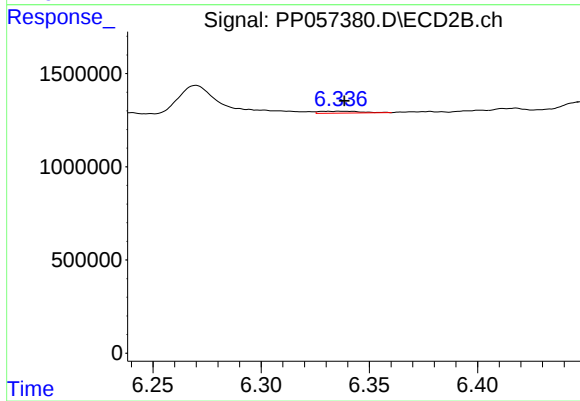
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.



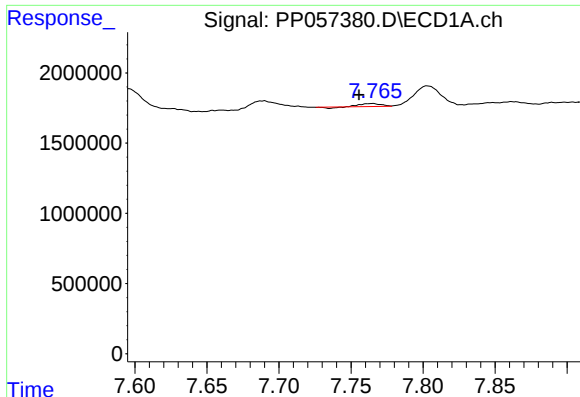
#29 AR-1254-4

R.T.: 7.348 min
Delta R.T.: 0.015 min
Response: 137411
Conc: 2.17 ng/ml



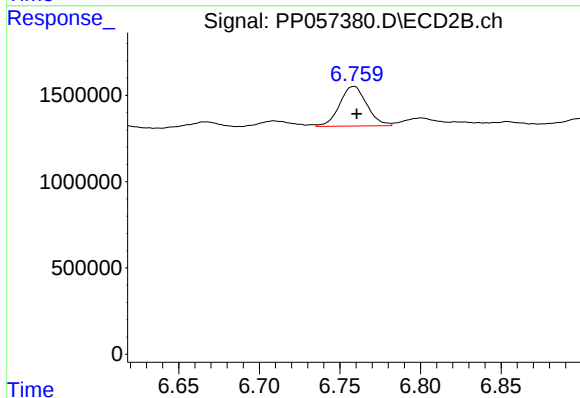
#29 AR-1254-4

R.T.: 6.337 min
Delta R.T.: -0.002 min
Response: 136163
Conc: 1.72 ng/ml



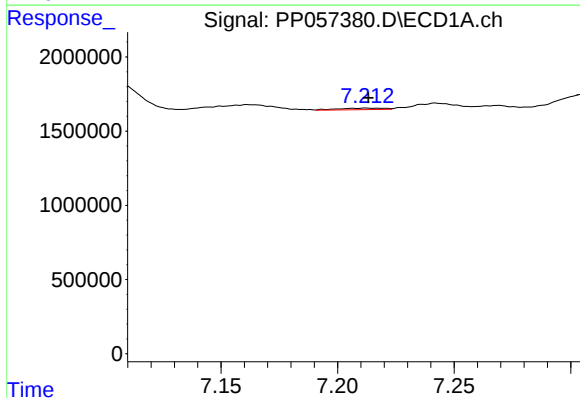
#30 AR-1254-5

R.T.: 7.765 min
Delta R.T.: 0.009 min
Response: 184235
Conc: 2.46 ng/ml



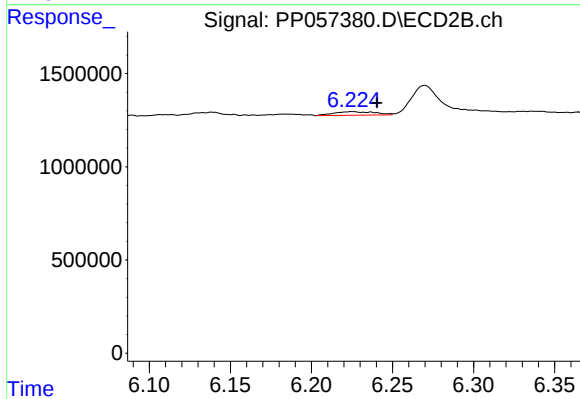
#30 AR-1254-5

R.T.: 6.758 min
Delta R.T.: -0.002 min
Response: 2708370
Conc: 21.32 ng/ml



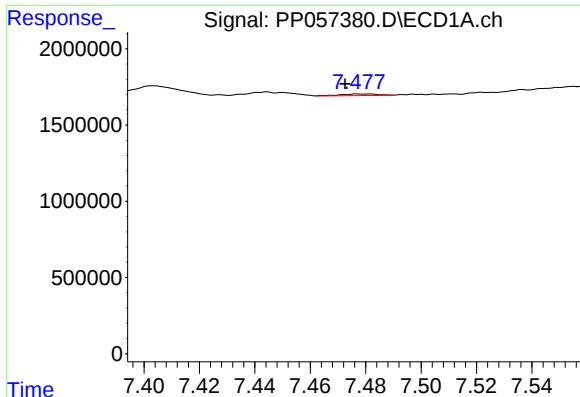
#31 AR-1260-1

R.T.: 7.212 min
Delta R.T.: 0.000 min
Response: 141570
Conc: 1.45 ng/ml



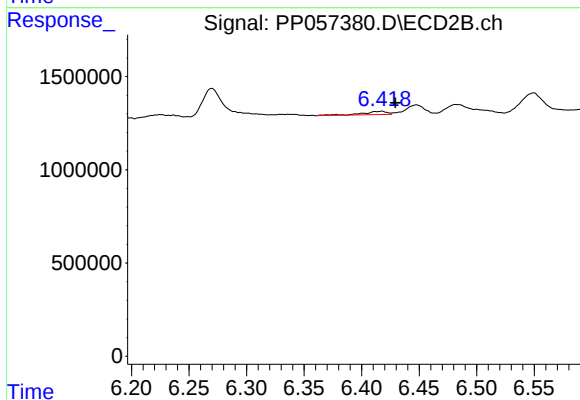
#31 AR-1260-1

R.T.: 6.225 min
Delta R.T.: -0.015 min
Response: 334504
Conc: 2.93 ng/ml



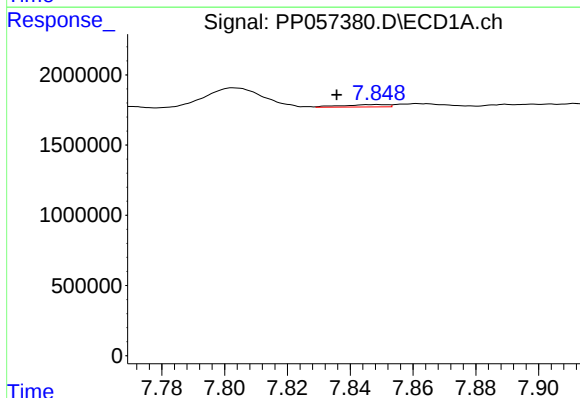
#32 AR-1260-2

R.T.: 7.478 min
Delta R.T.: 0.005 min
Response: 101168
Conc: 1.00 ng/ml



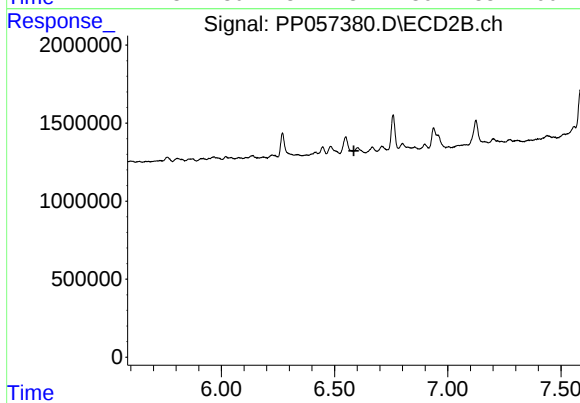
#32 AR-1260-2

R.T.: 6.417 min
Delta R.T.: -0.012 min
Response: 275051
Conc: 2.12 ng/ml



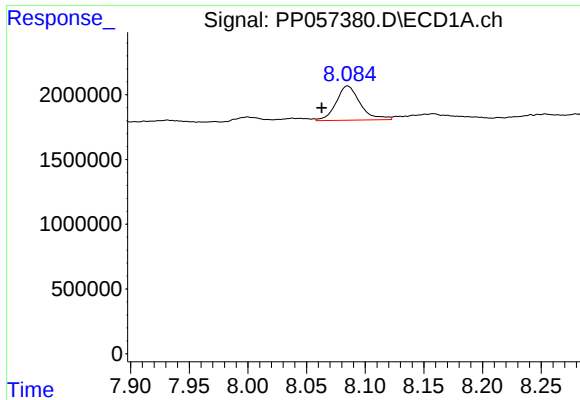
#33 AR-1260-3

R.T.: 7.848 min
Delta R.T.: 0.013 min
Response: 165434
Conc: 2.04 ng/ml



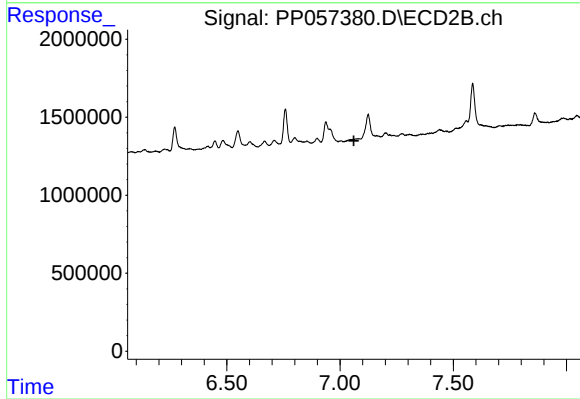
#33 AR-1260-3

R.T.: 6.603 min
Delta R.T.: 0.017 min
Response: -175654
Conc: N.D.



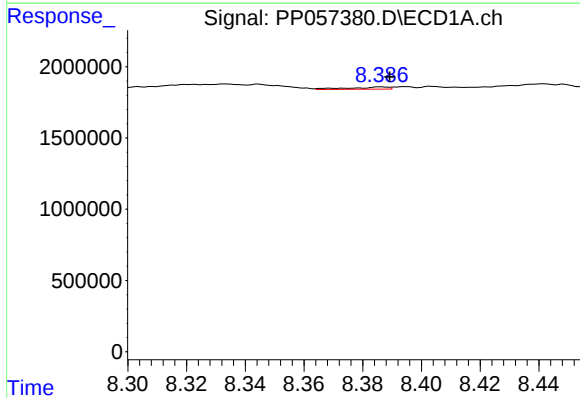
#34 AR-1260-4

R.T.: 8.085 min
Delta R.T.: 0.022 min
Response: 3781688
Conc: 40.15 ng/ml



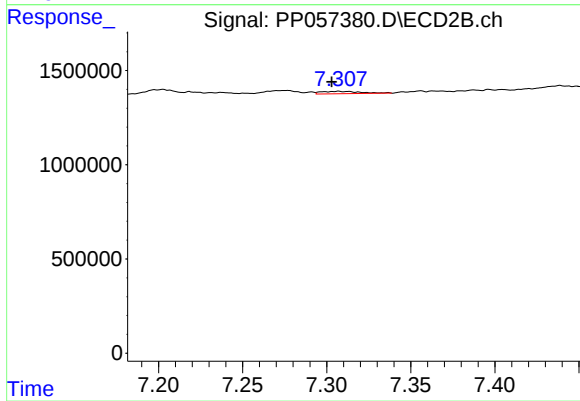
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.061 min
Response: 0
Conc: N.D.



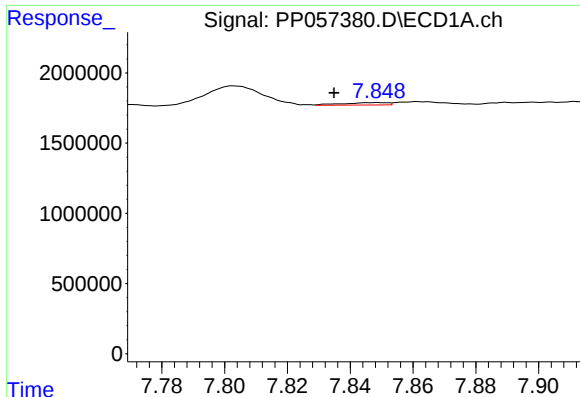
#35 AR-1260-5

R.T.: 8.386 min
Delta R.T.: -0.003 min
Response: 158111
Conc: 1.01 ng/ml



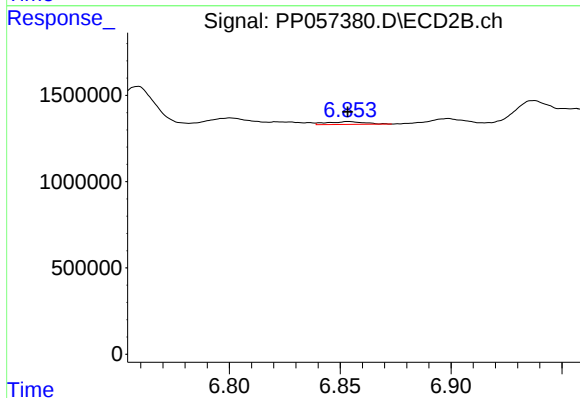
#35 AR-1260-5

R.T.: 7.308 min
Delta R.T.: 0.005 min
Response: 199174
Conc: 0.94 ng/ml



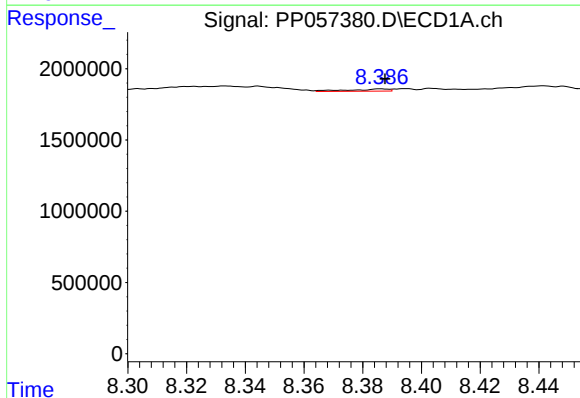
#36 AR-1262-1

R.T.: 7.848 min
Delta R.T.: 0.014 min
Response: 165434
Conc: 1.58 ng/ml



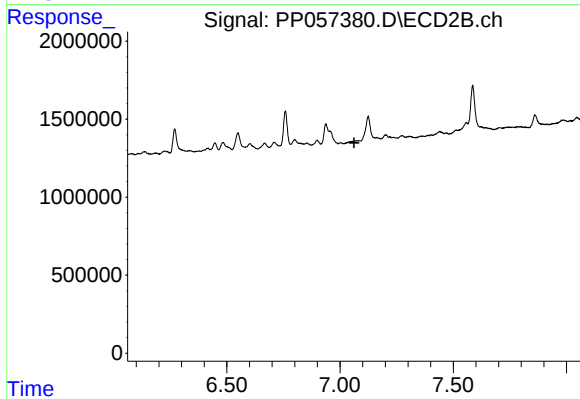
#36 AR-1262-1

R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 185259
Conc: 3.06 ng/ml



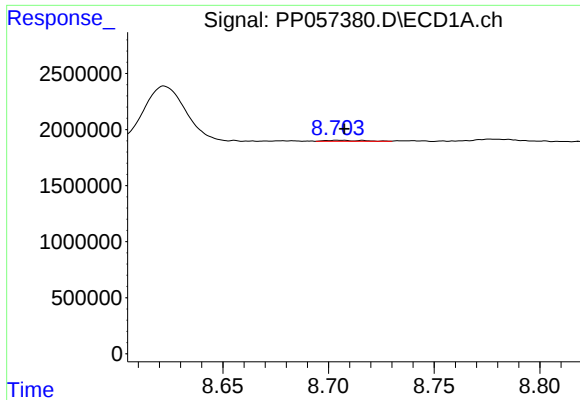
#37 AR-1262-2

R.T.: 8.386 min
Delta R.T.: -0.001 min
Response: 158111
Conc: 1.06 ng/ml



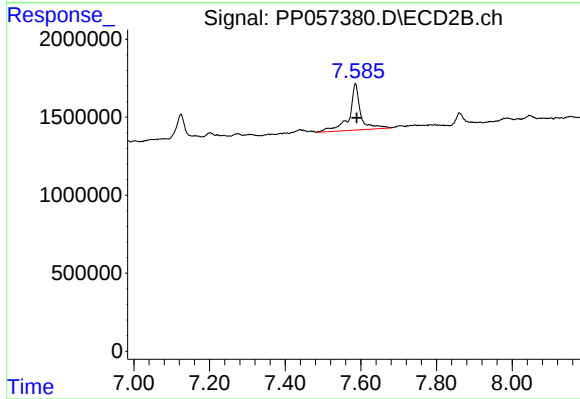
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.062 min
Response: 0
Conc: N.D.



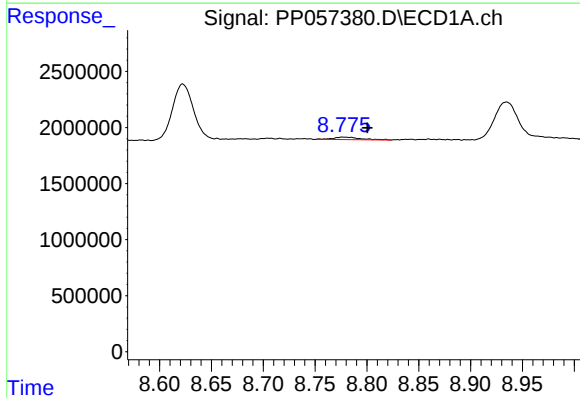
#38 AR-1262-3

R.T.: 8.705 min
Delta R.T.: -0.003 min
Response: 104427
Conc: 1.00 ng/ml



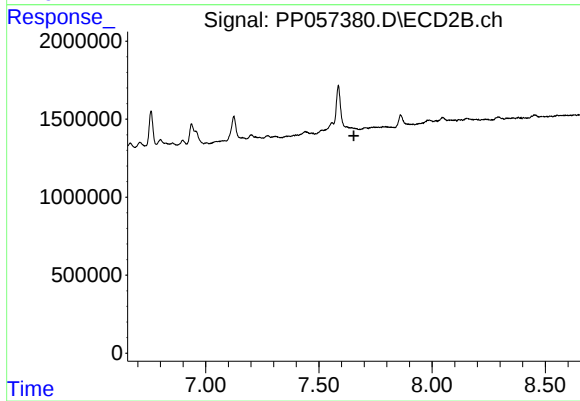
#38 AR-1262-3

R.T.: 7.586 min
Delta R.T.: -0.004 min
Response: 6150420
Conc: 64.55 ng/ml



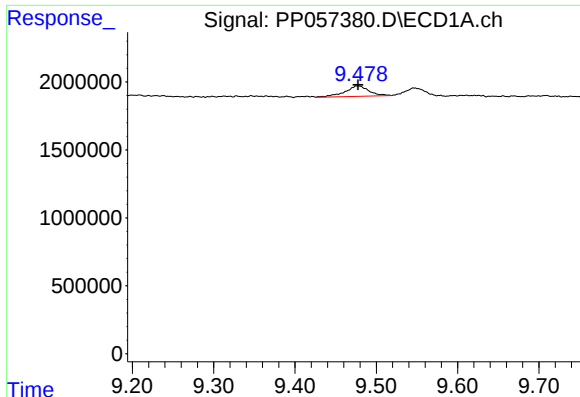
#39 AR-1262-4

R.T.: 8.777 min
Delta R.T.: -0.024 min
Response: 399391
Conc: 5.36 ng/ml



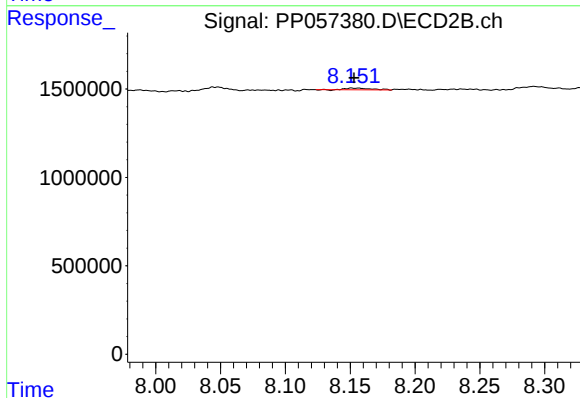
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.654 min
Response: 0
Conc: N.D.



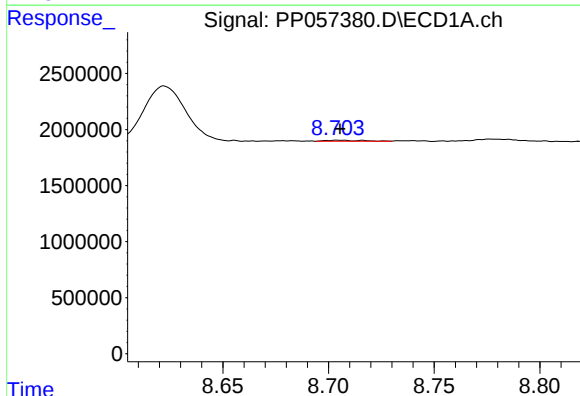
#40 AR-1262-5

R.T.: 9.477 min
Delta R.T.: 0.000 min
Response: 1561711
Conc: 33.16 ng/ml



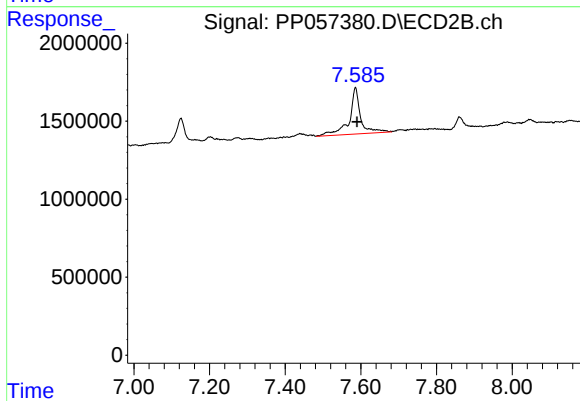
#40 AR-1262-5

R.T.: 8.154 min
Delta R.T.: 0.001 min
Response: 139350
Conc: 2.01 ng/ml



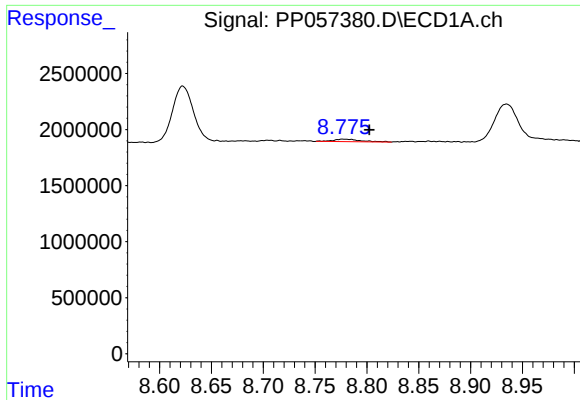
#41 AR-1268-1

R.T.: 8.705 min
Delta R.T.: 0.000 min
Response: 104427
Conc: 0.50 ng/ml



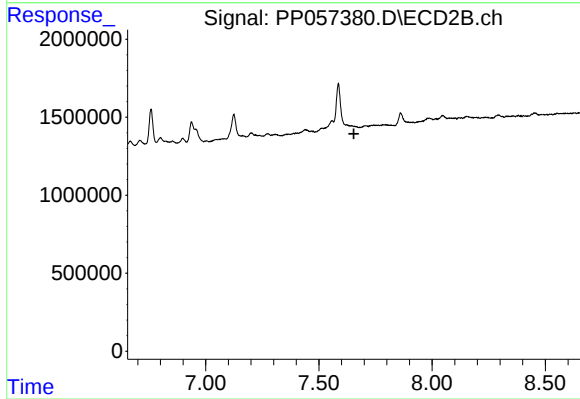
#41 AR-1268-1

R.T.: 7.586 min
Delta R.T.: -0.004 min
Response: 6150420
Conc: 21.69 ng/ml



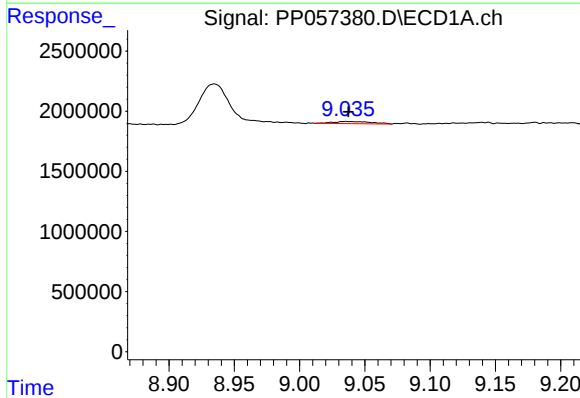
#42 AR-1268-2

R.T.: 8.777 min
Delta R.T.: -0.026 min
Response: 399391
Conc: 2.48 ng/ml



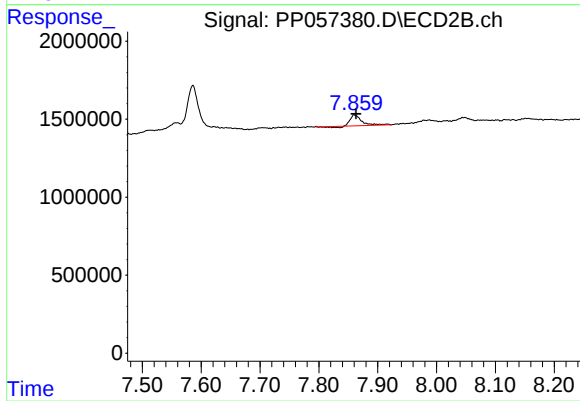
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 7.654 min
Response: 0
Conc: N.D.



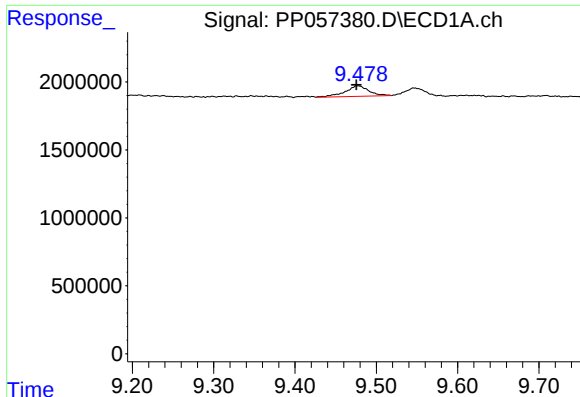
#43 AR-1268-3

R.T.: 9.035 min
Delta R.T.: -0.002 min
Response: 362325
Conc: 1.97 ng/ml



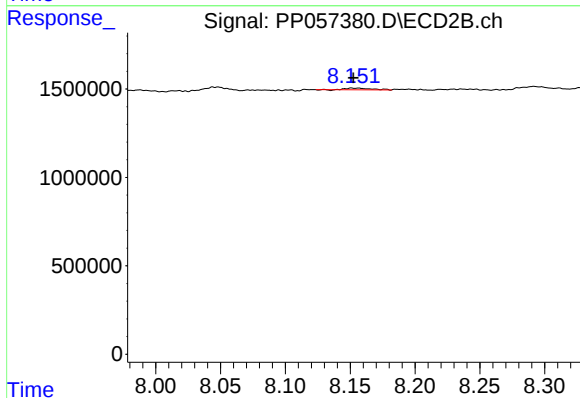
#43 AR-1268-3

R.T.: 7.861 min
Delta R.T.: -0.002 min
Response: 885168
Conc: 3.85 ng/ml



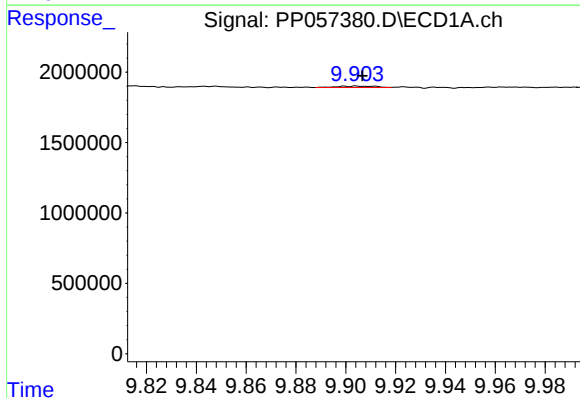
#44 AR-1268-4

R.T.: 9.477 min
Delta R.T.: 0.002 min
Response: 1561711
Conc: 29.82 ng/ml



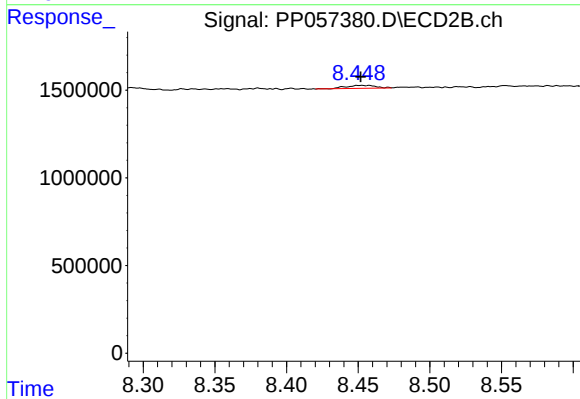
#44 AR-1268-4

R.T.: 8.154 min
Delta R.T.: 0.001 min
Response: 139350
Conc: 1.76 ng/ml



#45 AR-1268-5

R.T.: 9.904 min
Delta R.T.: -0.002 min
Response: 111306
Conc: 0.22 ng/ml



#45 AR-1268-5

R.T.: 8.453 min
Delta R.T.: 0.002 min
Response: 247196
Conc: 0.41 ng/ml