

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082422\
 Data File : PP050788.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2022 18:59
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 01:48:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 09 11:38:04 2022
 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...	4.340	3.587	83642443	165.2E6	51.963	52.745
2)	SA Decachlor...	10.084	8.546	82724911	71405608	46.979	46.395
Target Compounds							
3)	L1 AR-1016-1	5.516	4.675	19800315	31222255	316.222	307.169
4)	L1 AR-1016-2	5.539	4.675	22796807	31222255	257.435	215.858
5)	L1 AR-1016-3	5.600	4.850	10157019	20868176	185.844	275.004 #
6)	L1 AR-1016-4	5.699	4.891	12987404	43026399	281.636	738.448 #
7)	L1 AR-1016-5	5.994	5.102	31631010	49498346	707.945	647.834
8)	L2 AR-1221-1	4.552	3.794	140166	424597	7.094	11.109 #
9)	L2 AR-1221-2	4.647	3.882	1678013	2559605	113.002	89.636
10)	L2 AR-1221-3	4.716	3.956	1892542	2752397	42.065	32.150
11)	L3 AR-1232-1	4.716	3.956	1892542	2752397	50.627	39.427
12)	L3 AR-1232-2	5.246	4.675	8153037	31222255	450.178	485.641
13)	L3 AR-1232-3	5.539	4.850	22796807	20868176	578.959	622.185
14)	L3 AR-1232-4	5.699	4.932	12987404	44933352	641.896	1525.239 #
15)	L3 AR-1232-5	5.788	5.102	27748299	49498346	1774.912	1503.112
16)	L4 AR-1242-1	5.516	4.656	19800315	29672360	390.678	357.931
17)	L4 AR-1242-2	5.539	4.675	22796807	31222255	315.572	267.360
18)	L4 AR-1242-3	5.600	4.850	10157019	20868176	229.675	340.313 #
19)	L4 AR-1242-4	5.699	4.932	12987404	44933352	348.522	767.572 #
20)	L4 AR-1242-5	6.440	5.451	36324521	72206913	860.742	1038.802
21)	L5 AR-1248-1	5.516	4.656	19800315	29672360	490.382	443.968
22)	L5 AR-1248-2	5.788	4.891	27748299	43026399	496.691	498.082
23)	L5 AR-1248-3	5.994	4.932	31631010	44933352	494.470	495.651
24)	L5 AR-1248-4	6.401	5.102	38006200	49498346	480.464	469.630
25)	L5 AR-1248-5	6.440	5.492	36324521	50099894	478.495	504.588
26)	L6 AR-1254-1	6.372	5.451	29192032	72206913	394.566	508.065 #
27)	L6 AR-1254-2	6.598	5.598	36505207	20874710	314.235	176.388 #
28)	L6 AR-1254-3	6.962	5.999	20021241	29222812	161.573	169.830
29)	L6 AR-1254-4	7.249	6.227	15610002	22124883	159.538	209.699 #
30)	L6 AR-1254-5	7.669	6.643	4161868	5962943	41.484	44.782
31)	L7 AR-1260-1	7.123	6.143	3114466	9803309	34.101	86.512 #
32)	L7 AR-1260-2	7.378	6.314	4355030	3116372	38.119	23.198 #
33)	L7 AR-1260-3	7.730	6.466	1547447	3247667	18.172	26.960 #
34)	L7 AR-1260-4	7.962	6.939	4830782	313603	50.750	3.538 #
35)	L7 AR-1260-5	8.288	7.178	3416764	705723	18.278	3.620 #
36)	L8 AR-1262-1	7.730	6.711f	1547447	1173997	12.922	8.687 #
37)	L8 AR-1262-2	8.288	6.939	3416764	313603	15.813	2.886 #
38)	L8 AR-1262-3	8.595	7.455	1627085	267961	16.558	3.692 #
39)	L8 AR-1262-4	8.677	7.525	951663	722223	14.803	5.238 #
40)	L8 AR-1262-5	9.337	0.000	855577	0	10.839	N.D. #
41)	L9 AR-1268-1	8.595	7.455	1627085	267961	6.408	1.219 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082422\
Data File : PP050788.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2022 18:59
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 01:48:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 2022
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

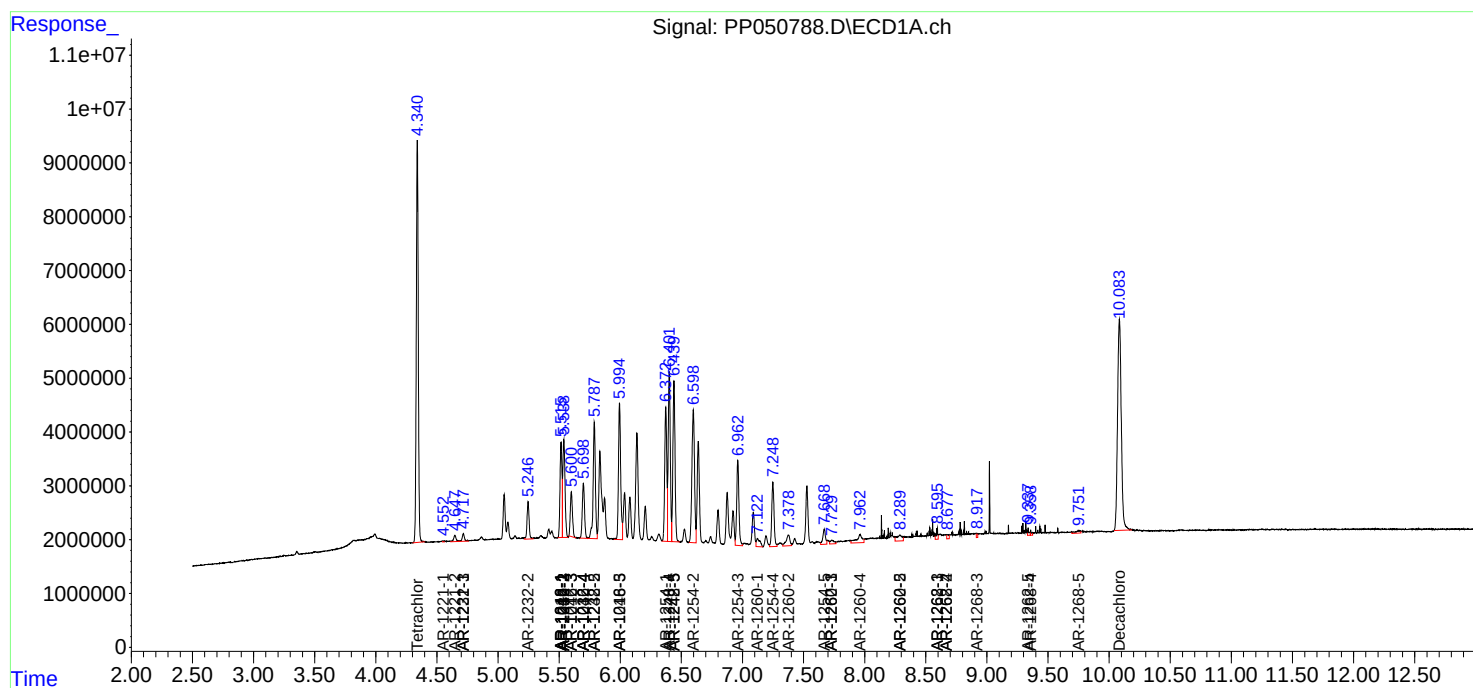
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.677f	7.525	951663	722223	3.901	3.626
43)	L9 AR-1268-3	8.918	0.000	569258	0	2.866	N.D. #
44)	L9 AR-1268-4	9.358	0.000	542064	0	6.289	N.D. #
45)	L9 AR-1268-5	9.752	8.299	1363796	421348	2.045	0.765 #

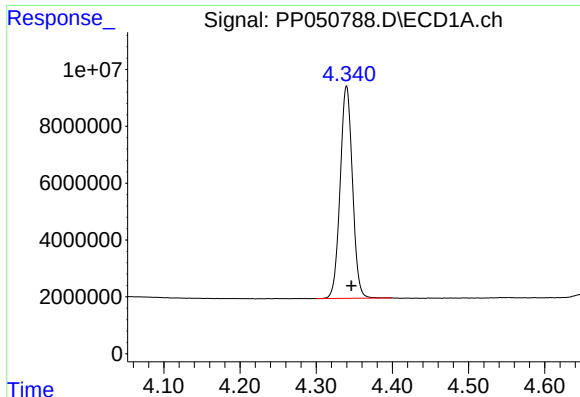
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082422\
Data File : PP050788.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2022 18:59
Operator : YP\AJ
Sample : AR1248CCC500
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Integration File signal 1: autoint1.e
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Quant Time: Aug 25 01:48:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 2022
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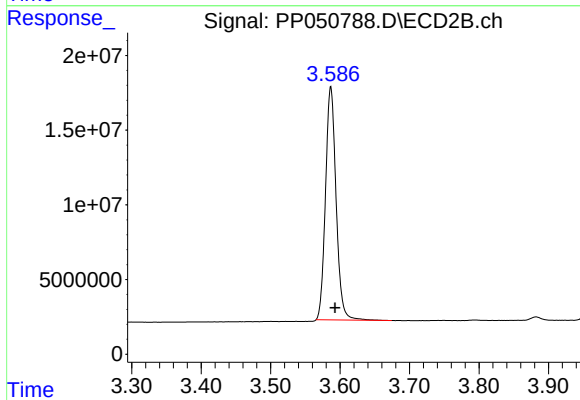
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





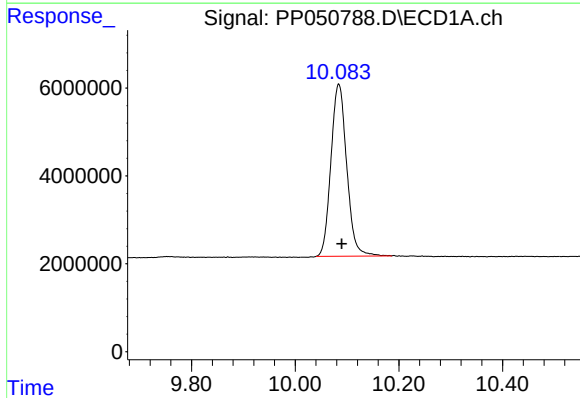
#1 Tetrachloro-m-xylene

R.T.: 4.340 min
Delta R.T.: -0.006 min
Response: 83642443
Conc: 51.96 ng/ml



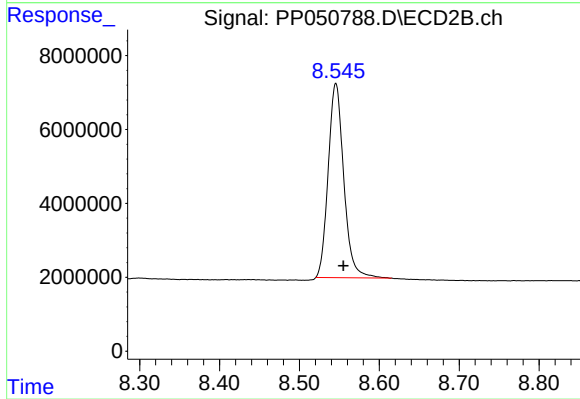
#1 Tetrachloro-m-xylene

R.T.: 3.587 min
Delta R.T.: -0.006 min
Response: 165208490
Conc: 52.74 ng/ml



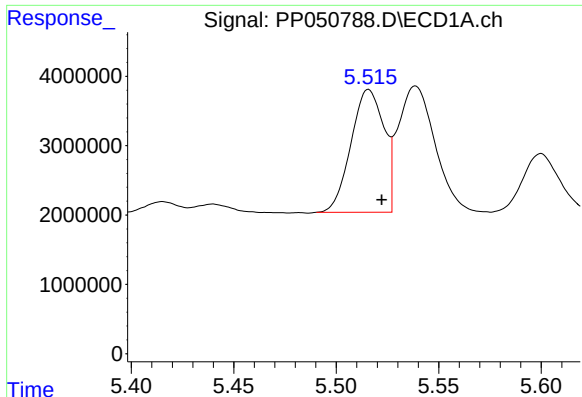
#2 Decachlorobiphenyl

R.T.: 10.084 min
Delta R.T.: -0.006 min
Response: 82724911
Conc: 46.98 ng/ml



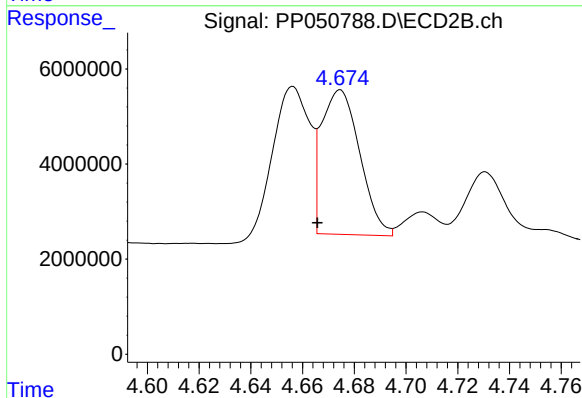
#2 Decachlorobiphenyl

R.T.: 8.546 min
Delta R.T.: -0.010 min
Response: 71405608
Conc: 46.39 ng/ml



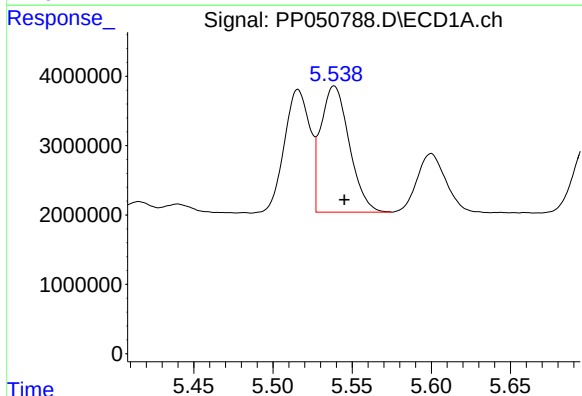
#3 AR-1016-1

R.T.: 5.516 min
Delta R.T.: -0.006 min
Response: 19800315
Conc: 316.22 ng/ml



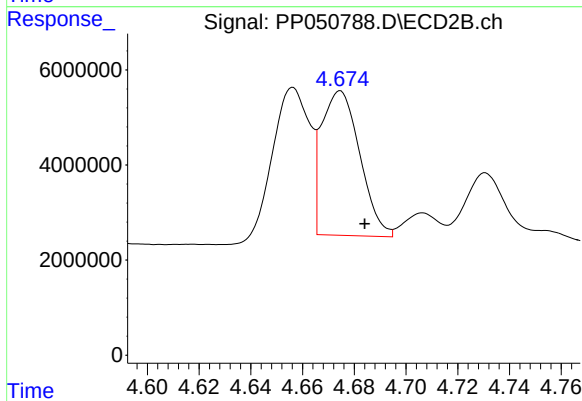
#3 AR-1016-1

R.T.: 4.675 min
Delta R.T.: 0.009 min
Response: 31222255
Conc: 307.17 ng/ml



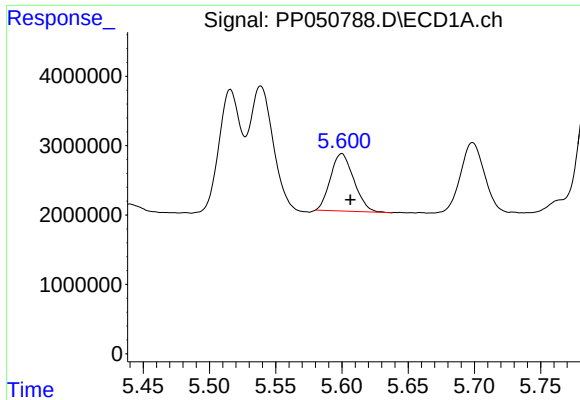
#4 AR-1016-2

R.T.: 5.539 min
Delta R.T.: -0.006 min
Response: 22796807
Conc: 257.43 ng/ml



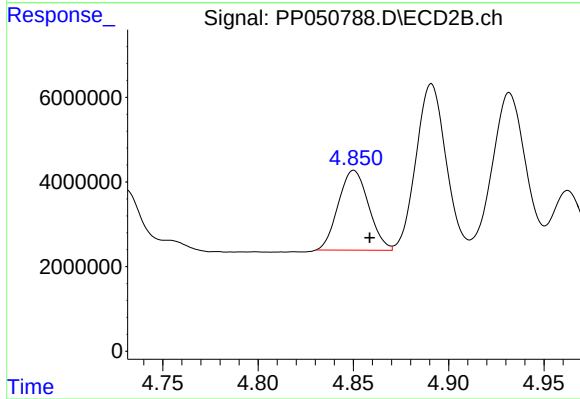
#4 AR-1016-2

R.T.: 4.675 min
Delta R.T.: -0.009 min
Response: 31222255
Conc: 215.86 ng/ml



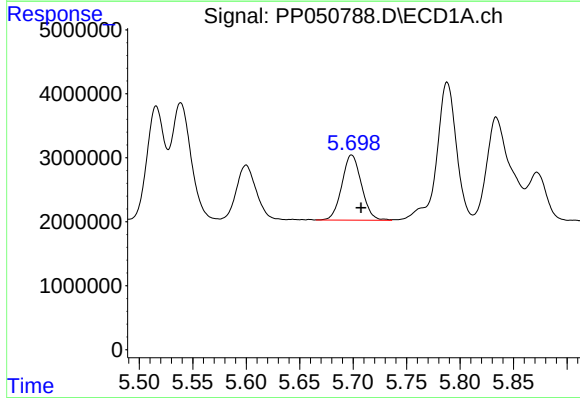
#5 AR-1016-3

R.T.: 5.600 min
Delta R.T.: -0.007 min
Response: 10157019
Conc: 185.84 ng/ml



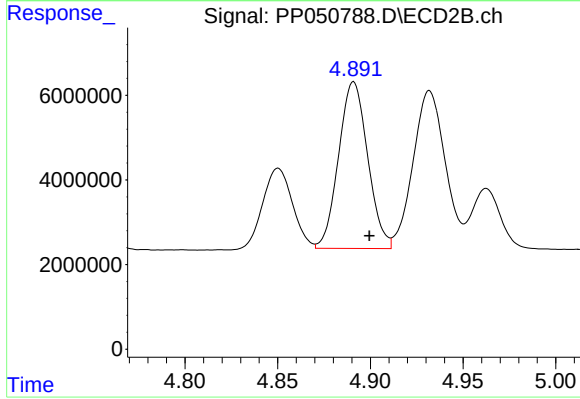
#5 AR-1016-3

R.T.: 4.850 min
Delta R.T.: -0.008 min
Response: 20868176
Conc: 275.00 ng/ml



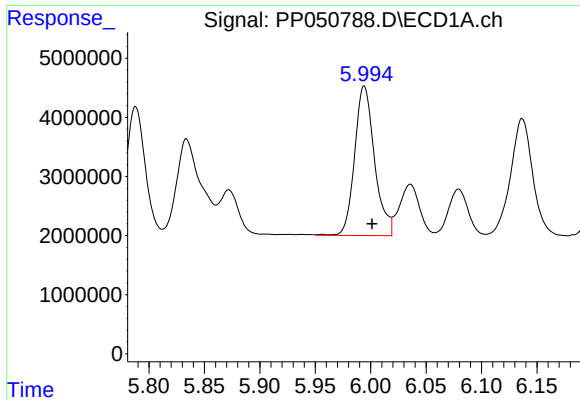
#6 AR-1016-4

R.T.: 5.699 min
Delta R.T.: -0.009 min
Response: 12987404
Conc: 281.64 ng/ml



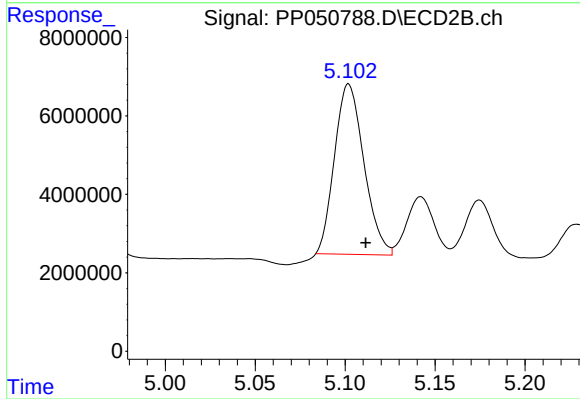
#6 AR-1016-4

R.T.: 4.891 min
Delta R.T.: -0.009 min
Response: 43026399
Conc: 738.45 ng/ml



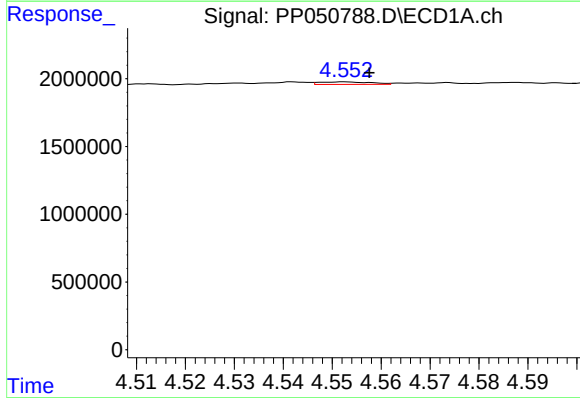
#7 AR-1016-5

R.T.: 5.994 min
Delta R.T.: -0.007 min
Response: 31631010
Conc: 707.95 ng/ml



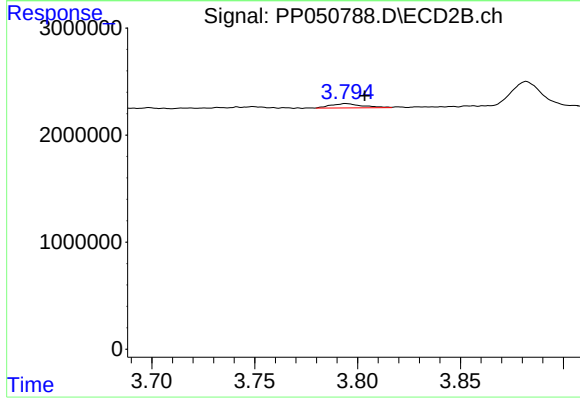
#7 AR-1016-5

R.T.: 5.102 min
Delta R.T.: -0.009 min
Response: 49498346
Conc: 647.83 ng/ml



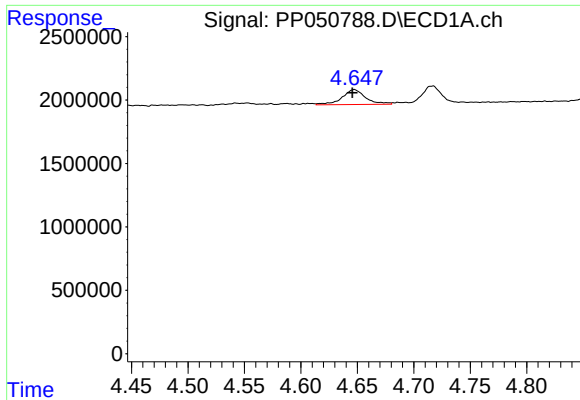
#8 AR-1221-1

R.T.: 4.552 min
Delta R.T.: -0.005 min
Response: 140166
Conc: 7.09 ng/ml



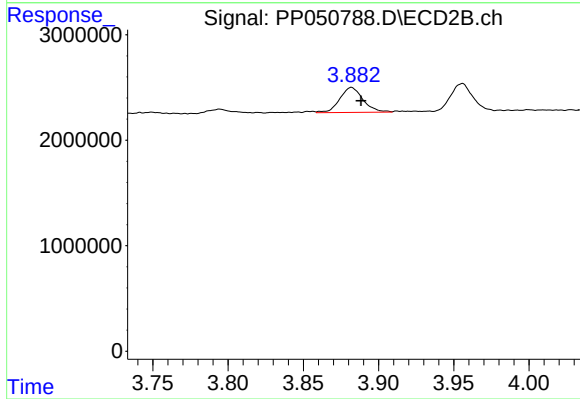
#8 AR-1221-1

R.T.: 3.794 min
Delta R.T.: -0.009 min
Response: 424597
Conc: 11.11 ng/ml



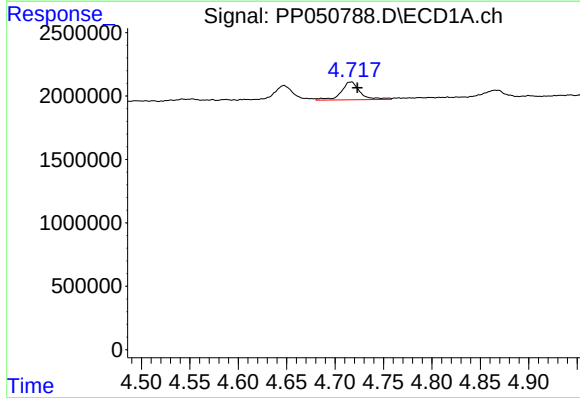
#9 AR-1221-2

R.T.: 4.647 min
Delta R.T.: 0.002 min
Response: 1678013
Conc: 113.00 ng/ml



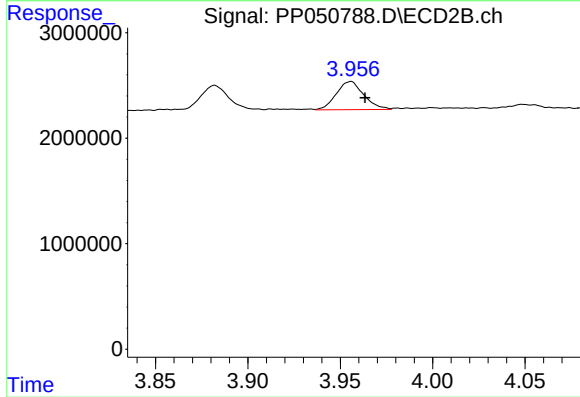
#9 AR-1221-2

R.T.: 3.882 min
Delta R.T.: -0.006 min
Response: 2559605
Conc: 89.64 ng/ml



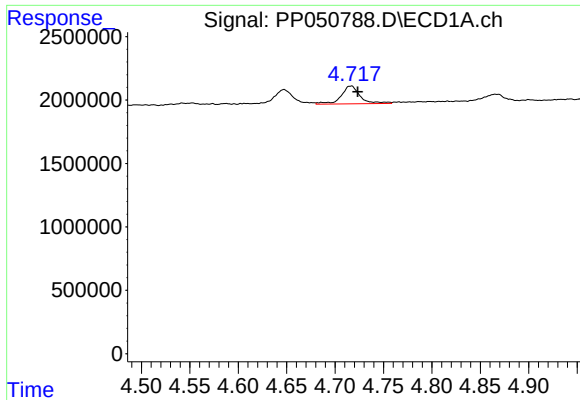
#10 AR-1221-3

R.T.: 4.716 min
Delta R.T.: -0.007 min
Response: 1892542
Conc: 42.06 ng/ml



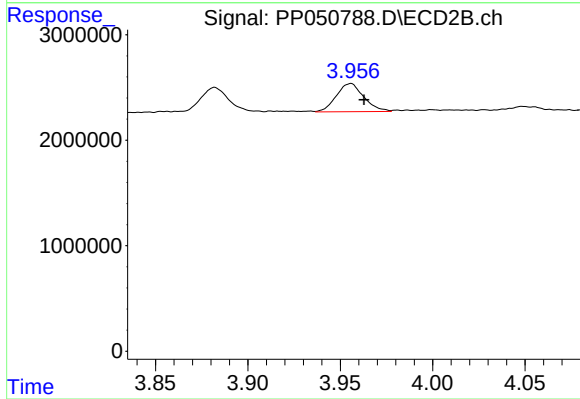
#10 AR-1221-3

R.T.: 3.956 min
Delta R.T.: -0.007 min
Response: 2752397
Conc: 32.15 ng/ml



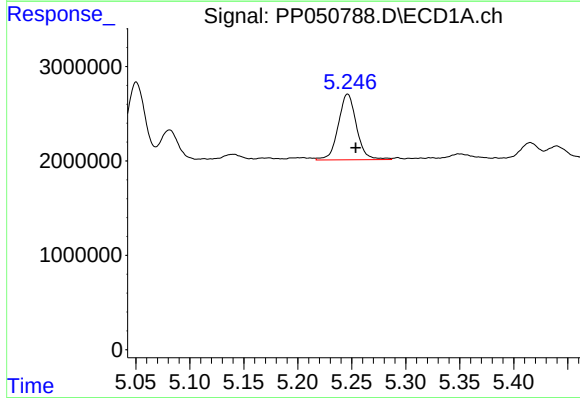
#11 AR-1232-1

R.T.: 4.716 min
Delta R.T.: -0.007 min
Response: 1892542
Conc: 50.63 ng/ml



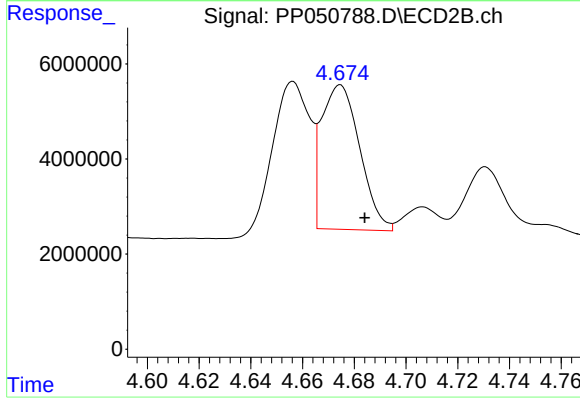
#11 AR-1232-1

R.T.: 3.956 min
Delta R.T.: -0.007 min
Response: 2752397
Conc: 39.43 ng/ml



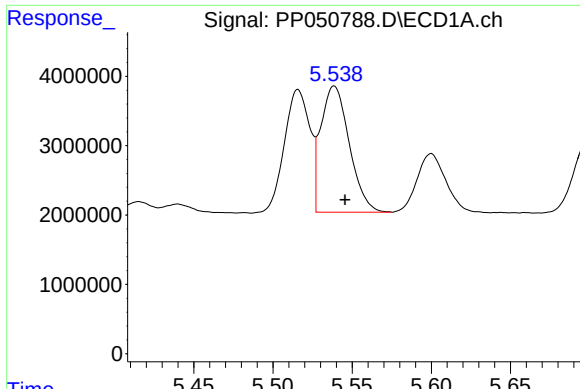
#12 AR-1232-2

R.T.: 5.246 min
Delta R.T.: -0.007 min
Response: 8153037
Conc: 450.18 ng/ml



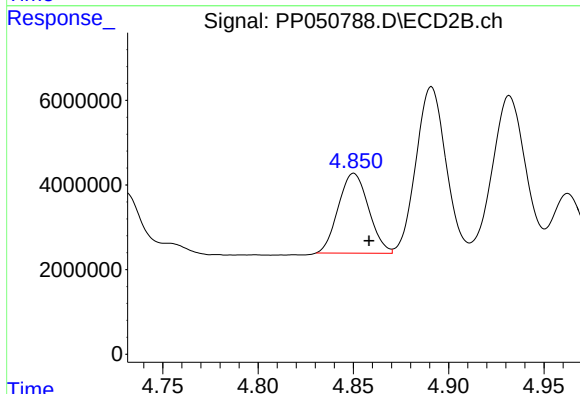
#12 AR-1232-2

R.T.: 4.675 min
Delta R.T.: -0.009 min
Response: 31222255
Conc: 485.64 ng/ml



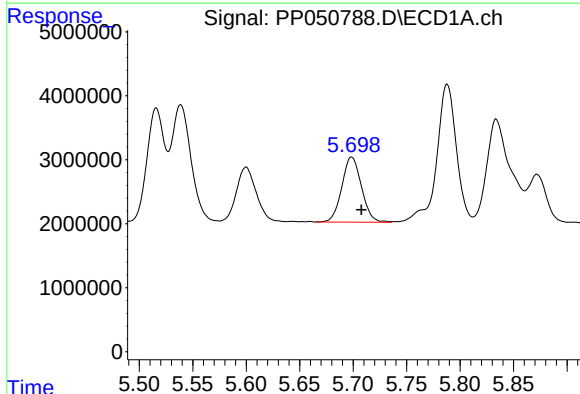
#13 AR-1232-3

R.T.: 5.539 min
Delta R.T.: -0.007 min
Response: 22796807
Conc: 578.96 ng/ml



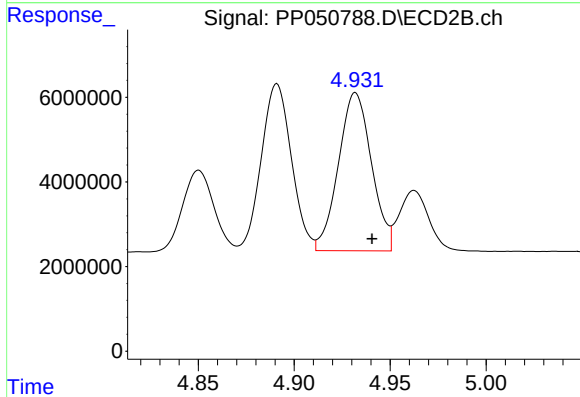
#13 AR-1232-3

R.T.: 4.850 min
Delta R.T.: -0.008 min
Response: 20868176
Conc: 622.19 ng/ml



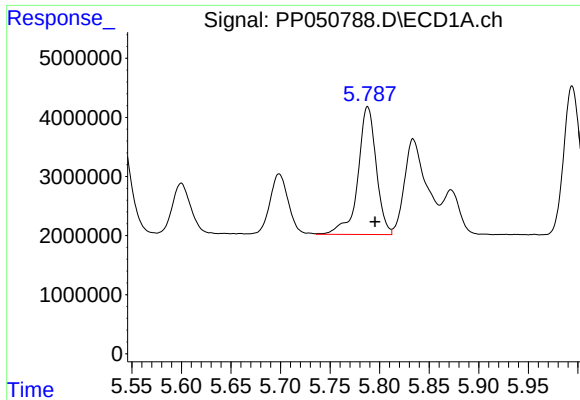
#14 AR-1232-4

R.T.: 5.699 min
Delta R.T.: -0.009 min
Response: 12987404
Conc: 641.90 ng/ml



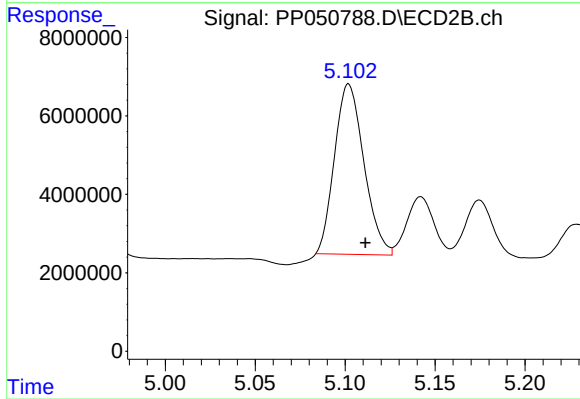
#14 AR-1232-4

R.T.: 4.932 min
Delta R.T.: -0.009 min
Response: 44933352
Conc: 1525.24 ng/ml



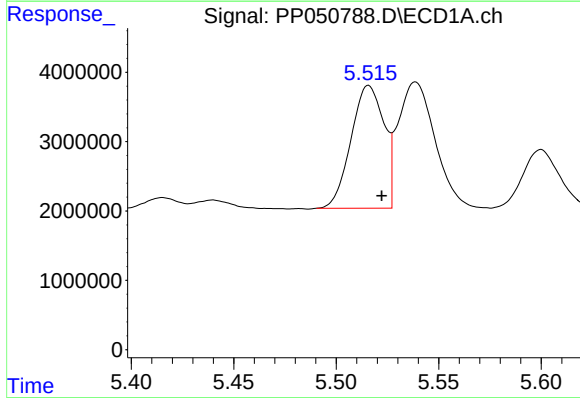
#15 AR-1232-5

R.T.: 5.788 min
Delta R.T.: -0.007 min
Response: 27748299
Conc: 1774.91 ng/ml



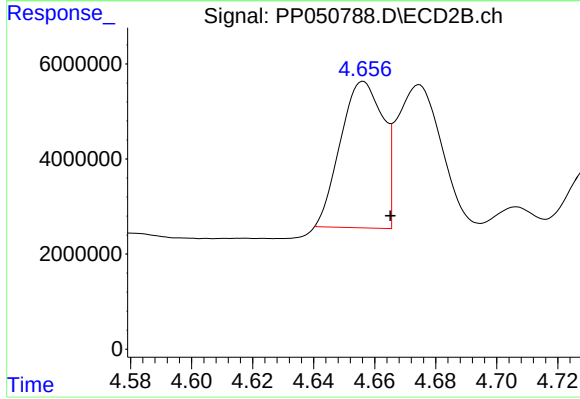
#15 AR-1232-5

R.T.: 5.102 min
Delta R.T.: -0.009 min
Response: 49498346
Conc: 1503.11 ng/ml



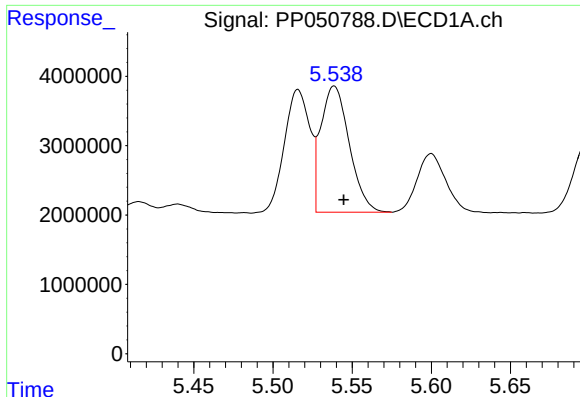
#16 AR-1242-1

R.T.: 5.516 min
Delta R.T.: -0.006 min
Response: 19800315
Conc: 390.68 ng/ml



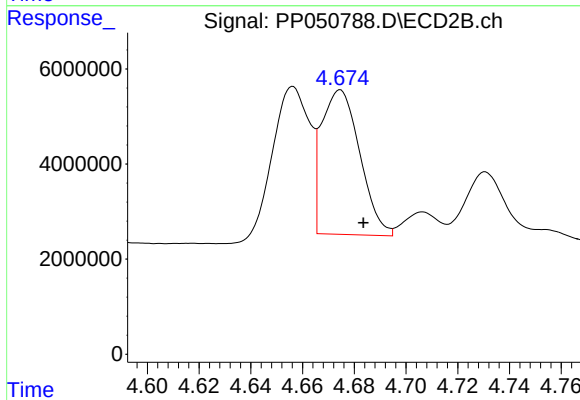
#16 AR-1242-1

R.T.: 4.656 min
Delta R.T.: -0.009 min
Response: 29672360
Conc: 357.93 ng/ml



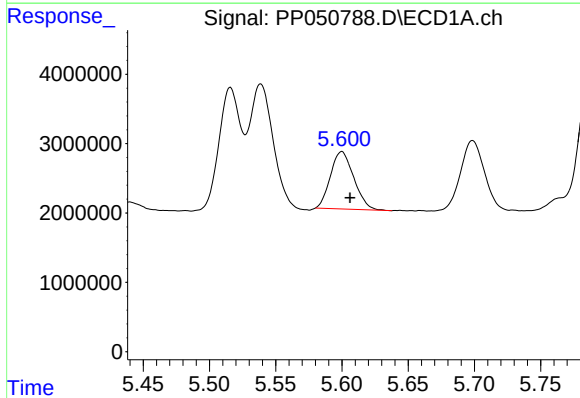
#17 AR-1242-2

R.T.: 5.539 min
Delta R.T.: -0.006 min
Response: 22796807
Conc: 315.57 ng/ml



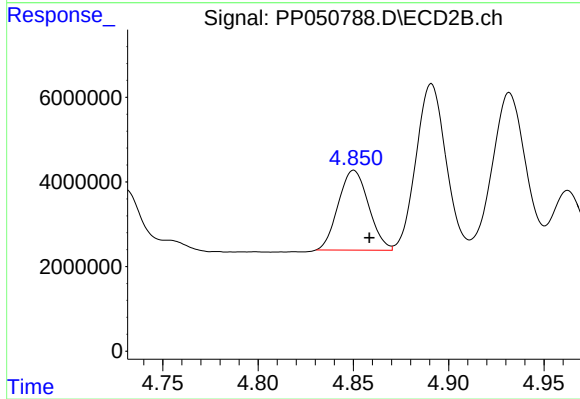
#17 AR-1242-2

R.T.: 4.675 min
Delta R.T.: -0.009 min
Response: 31222255
Conc: 267.36 ng/ml



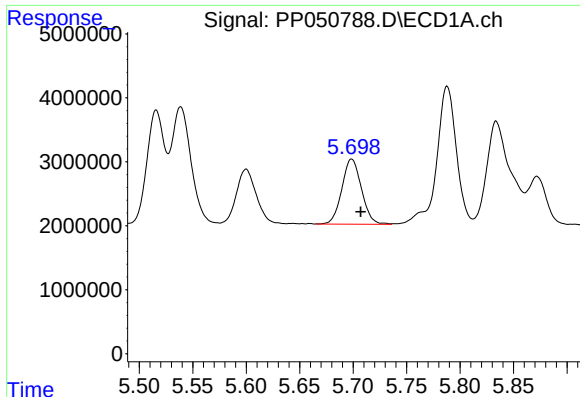
#18 AR-1242-3

R.T.: 5.600 min
Delta R.T.: -0.006 min
Response: 10157019
Conc: 229.68 ng/ml



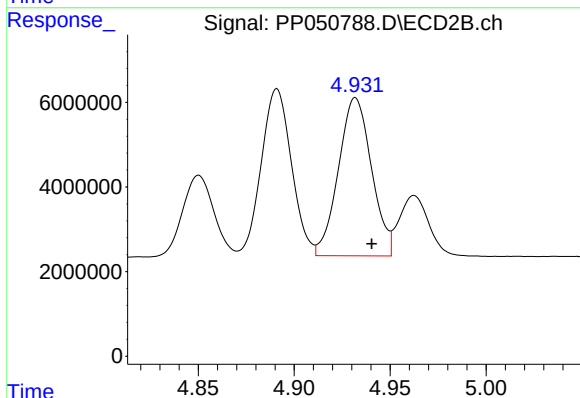
#18 AR-1242-3

R.T.: 4.850 min
Delta R.T.: -0.008 min
Response: 20868176
Conc: 340.31 ng/ml



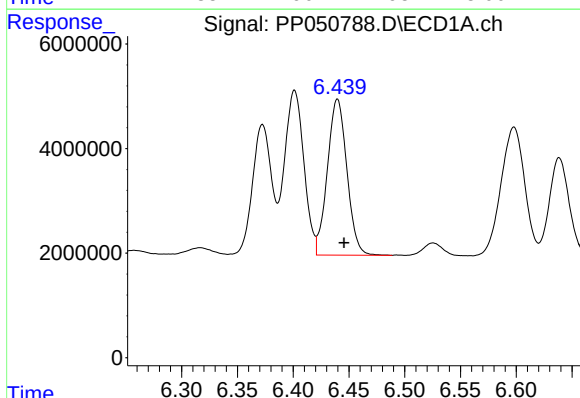
#19 AR-1242-4

R.T.: 5.699 min
Delta R.T.: -0.008 min
Response: 12987404
Conc: 348.52 ng/ml



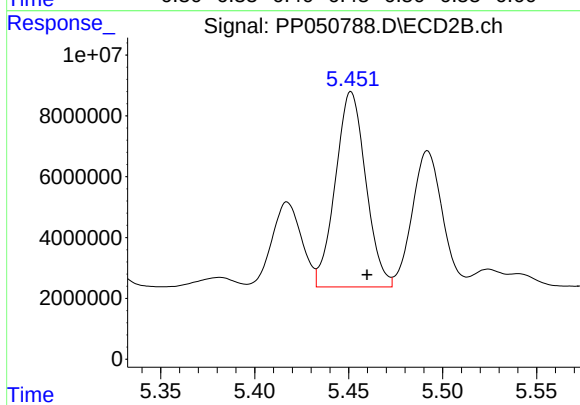
#19 AR-1242-4

R.T.: 4.932 min
Delta R.T.: -0.009 min
Response: 44933352
Conc: 767.57 ng/ml



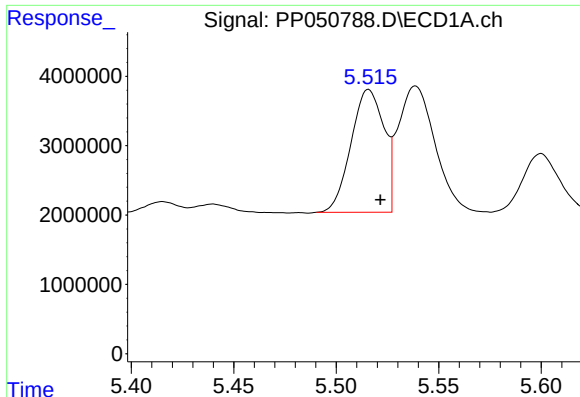
#20 AR-1242-5

R.T.: 6.440 min
Delta R.T.: -0.006 min
Response: 36324521
Conc: 860.74 ng/ml



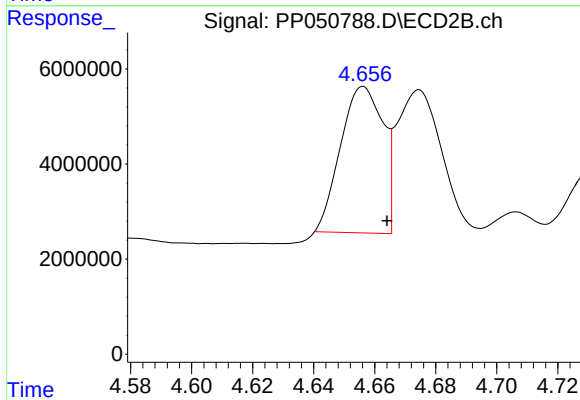
#20 AR-1242-5

R.T.: 5.451 min
Delta R.T.: -0.009 min
Response: 72206913
Conc: 1038.80 ng/ml



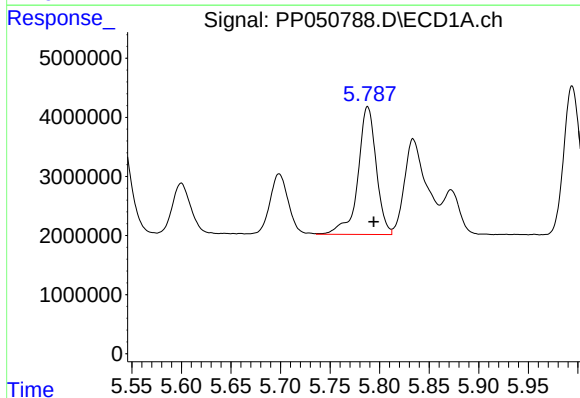
#21 AR-1248-1

R.T.: 5.516 min
Delta R.T.: -0.006 min
Response: 19800315
Conc: 490.38 ng/ml



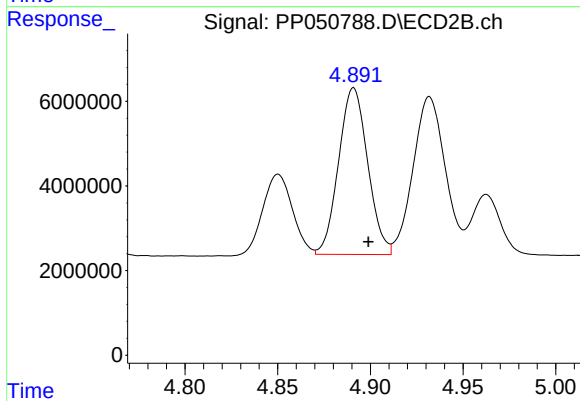
#21 AR-1248-1

R.T.: 4.656 min
Delta R.T.: -0.008 min
Response: 29672360
Conc: 443.97 ng/ml



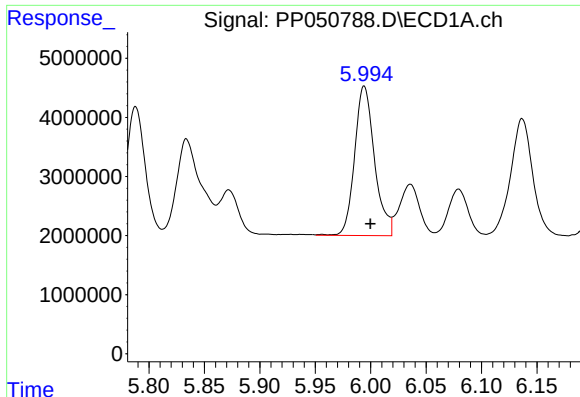
#22 AR-1248-2

R.T.: 5.788 min
Delta R.T.: -0.006 min
Response: 27748299
Conc: 496.69 ng/ml



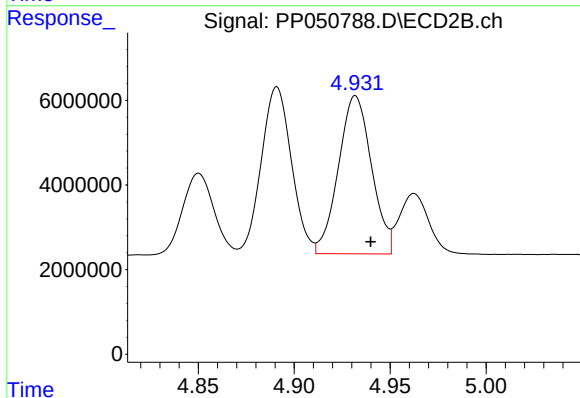
#22 AR-1248-2

R.T.: 4.891 min
Delta R.T.: -0.008 min
Response: 43026399
Conc: 498.08 ng/ml



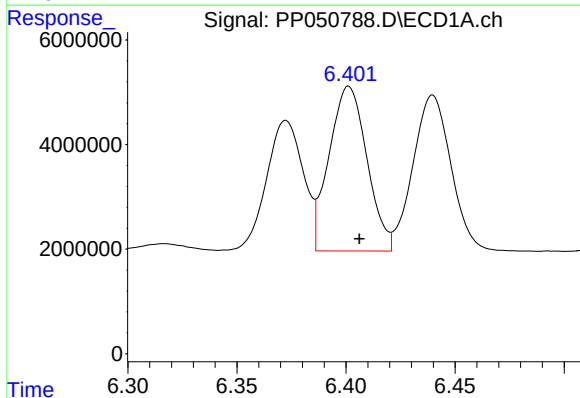
#23 AR-1248-3

R.T.: 5.994 min
Delta R.T.: -0.006 min
Response: 31631010
Conc: 494.47 ng/ml



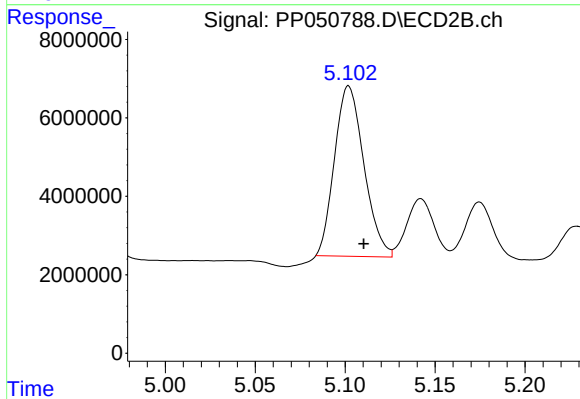
#23 AR-1248-3

R.T.: 4.932 min
Delta R.T.: -0.008 min
Response: 44933352
Conc: 495.65 ng/ml



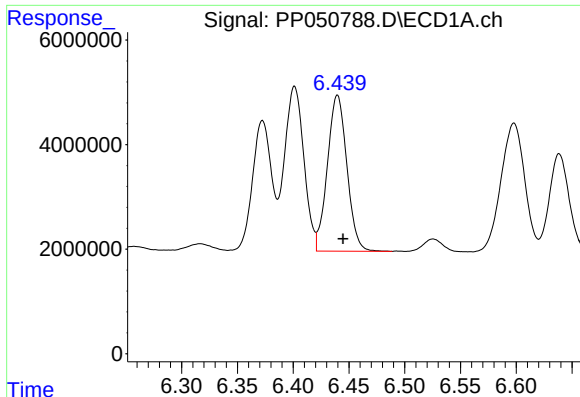
#24 AR-1248-4

R.T.: 6.401 min
Delta R.T.: -0.005 min
Response: 38006200
Conc: 480.46 ng/ml



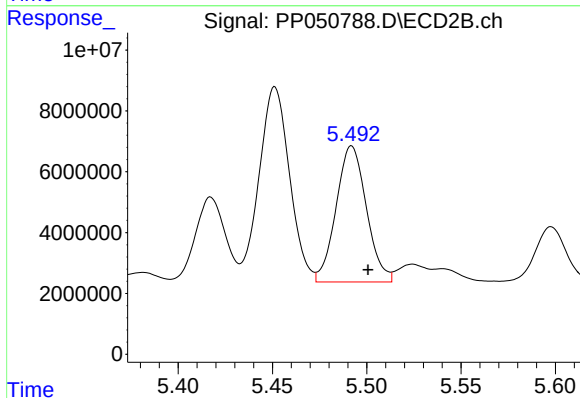
#24 AR-1248-4

R.T.: 5.102 min
Delta R.T.: -0.008 min
Response: 49498346
Conc: 469.63 ng/ml



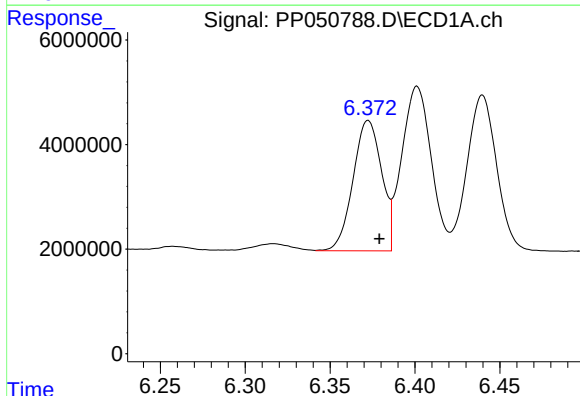
#25 AR-1248-5

R.T.: 6.440 min
Delta R.T.: -0.005 min
Response: 36324521
Conc: 478.49 ng/ml



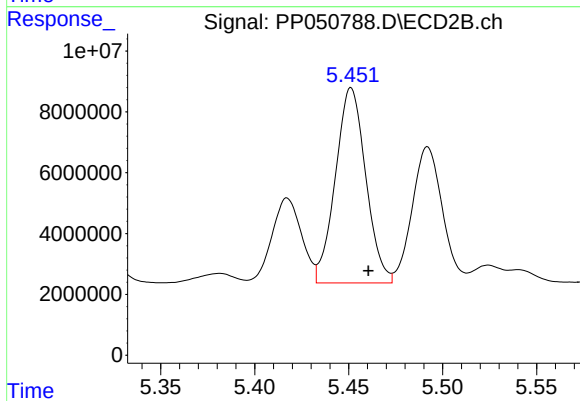
#25 AR-1248-5

R.T.: 5.492 min
Delta R.T.: -0.009 min
Response: 50099894
Conc: 504.59 ng/ml



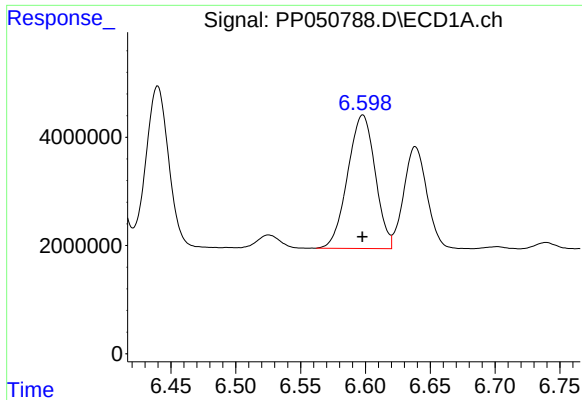
#26 AR-1254-1

R.T.: 6.372 min
Delta R.T.: -0.007 min
Response: 29192032
Conc: 394.57 ng/ml



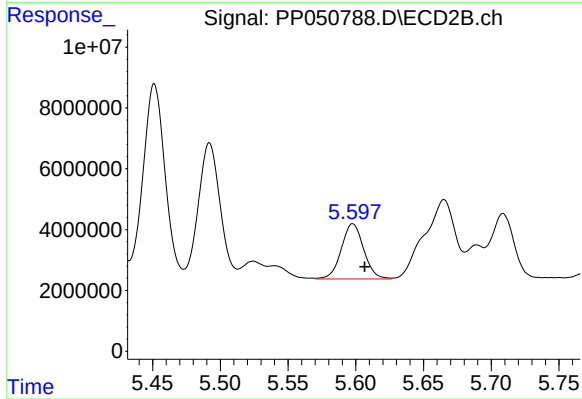
#26 AR-1254-1

R.T.: 5.451 min
Delta R.T.: -0.009 min
Response: 72206913
Conc: 508.07 ng/ml



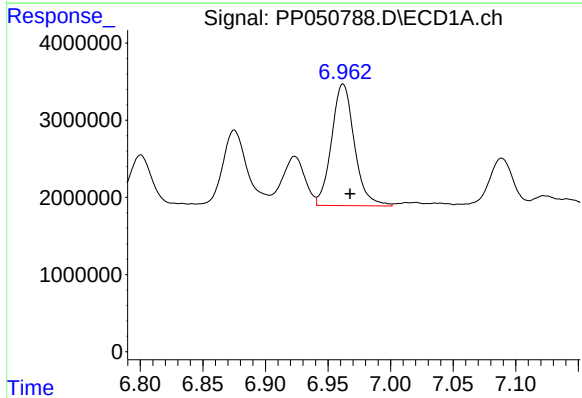
#27 AR-1254-2

R.T.: 6.598 min
Delta R.T.: 0.000 min
Response: 36505207
Conc: 314.23 ng/ml



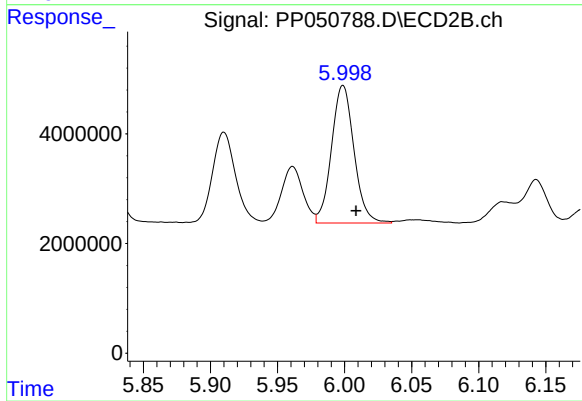
#27 AR-1254-2

R.T.: 5.598 min
Delta R.T.: -0.009 min
Response: 20874710
Conc: 176.39 ng/ml



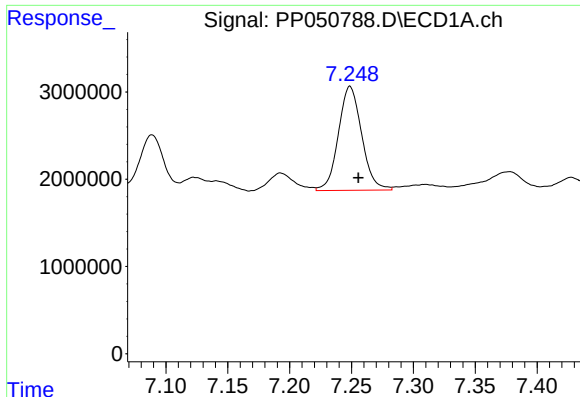
#28 AR-1254-3

R.T.: 6.962 min
Delta R.T.: -0.006 min
Response: 20021241
Conc: 161.57 ng/ml



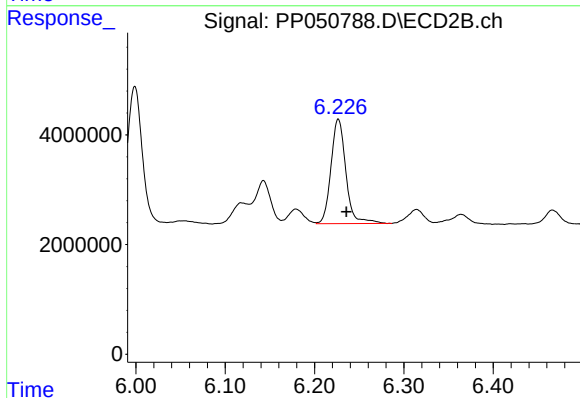
#28 AR-1254-3

R.T.: 5.999 min
Delta R.T.: -0.010 min
Response: 29222812
Conc: 169.83 ng/ml



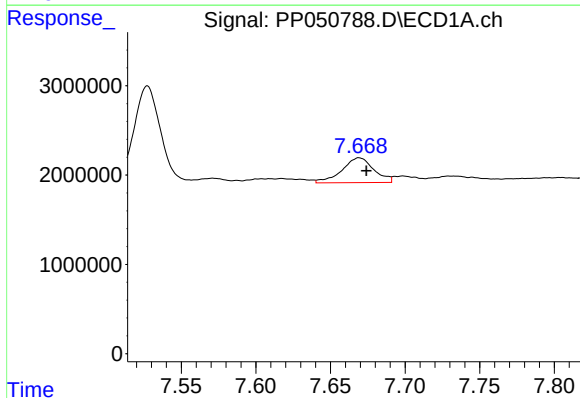
#29 AR-1254-4

R.T.: 7.249 min
Delta R.T.: -0.007 min
Response: 15610002
Conc: 159.54 ng/ml



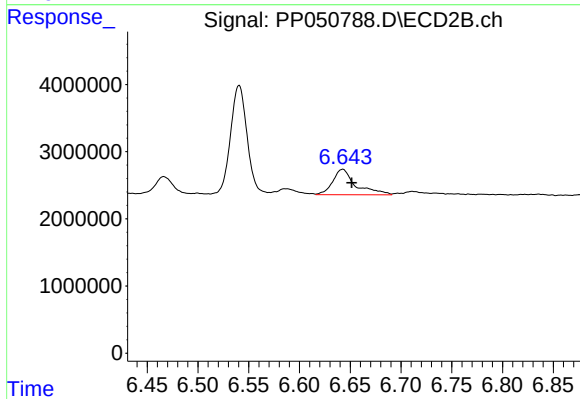
#29 AR-1254-4

R.T.: 6.227 min
Delta R.T.: -0.009 min
Response: 22124883
Conc: 209.70 ng/ml



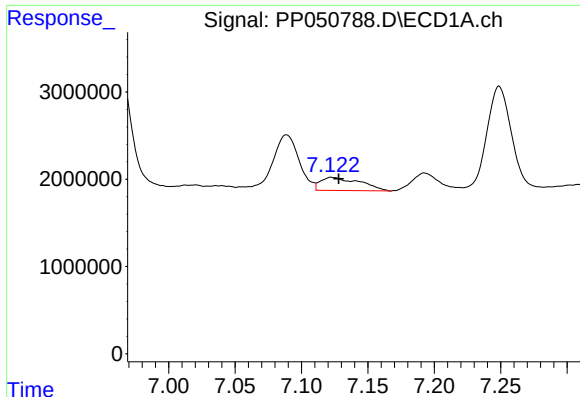
#30 AR-1254-5

R.T.: 7.669 min
Delta R.T.: -0.005 min
Response: 4161868
Conc: 41.48 ng/ml



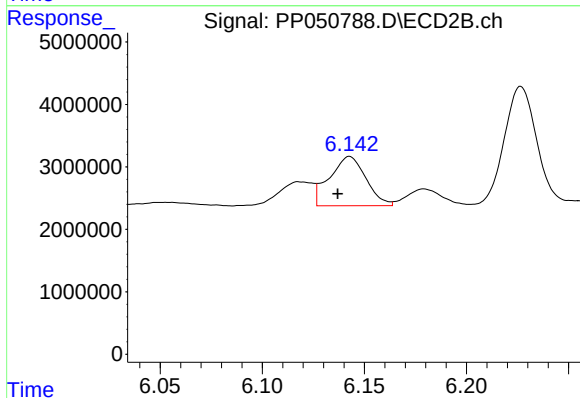
#30 AR-1254-5

R.T.: 6.643 min
Delta R.T.: -0.009 min
Response: 5962943
Conc: 44.78 ng/ml



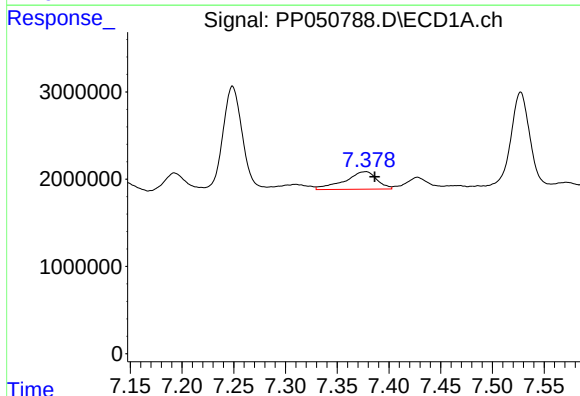
#31 AR-1260-1

R.T.: 7.123 min
Delta R.T.: -0.005 min
Response: 3114466
Conc: 34.10 ng/ml



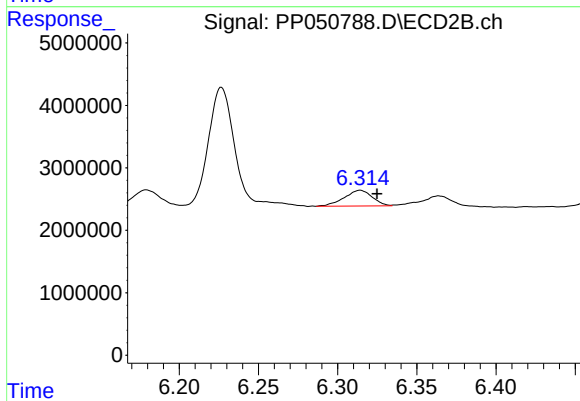
#31 AR-1260-1

R.T.: 6.143 min
Delta R.T.: 0.006 min
Response: 9803309
Conc: 86.51 ng/ml



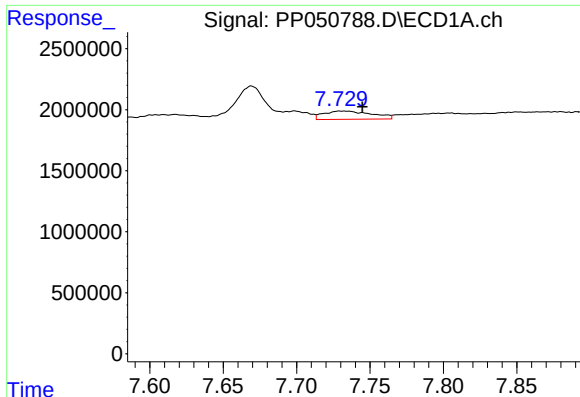
#32 AR-1260-2

R.T.: 7.378 min
Delta R.T.: -0.009 min
Response: 4355030
Conc: 38.12 ng/ml



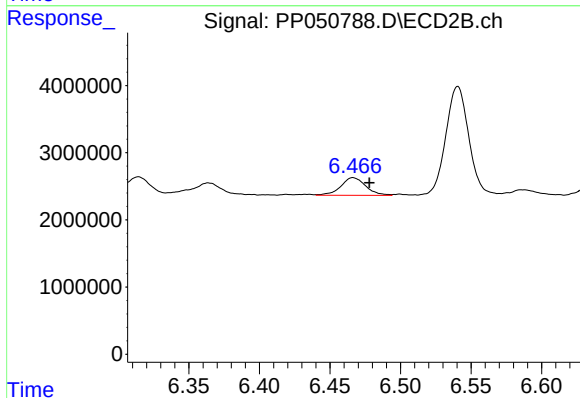
#32 AR-1260-2

R.T.: 6.314 min
Delta R.T.: -0.011 min
Response: 3116372
Conc: 23.20 ng/ml



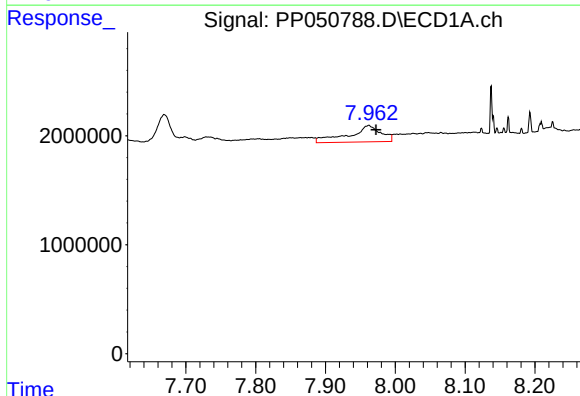
#33 AR-1260-3

R.T.: 7.730 min
Delta R.T.: -0.015 min
Response: 1547447
Conc: 18.17 ng/ml



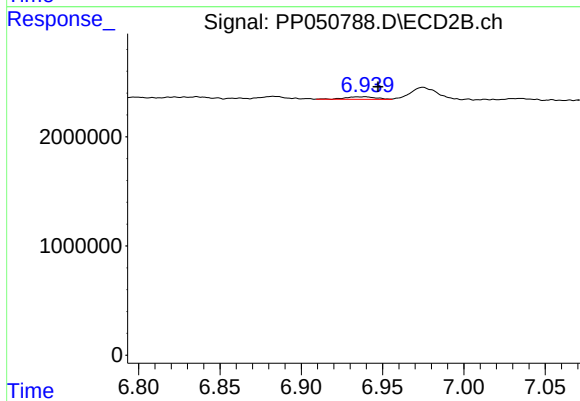
#33 AR-1260-3

R.T.: 6.466 min
Delta R.T.: -0.012 min
Response: 3247667
Conc: 26.96 ng/ml



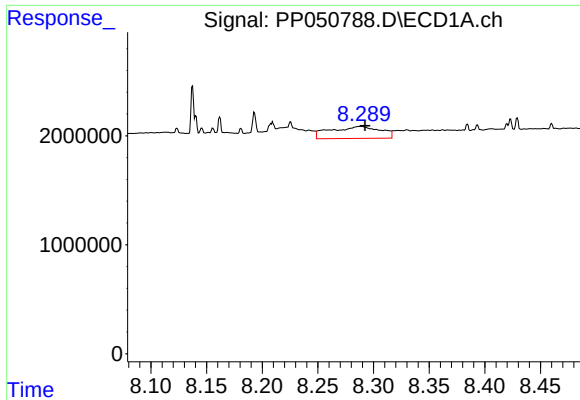
#34 AR-1260-4

R.T.: 7.962 min
Delta R.T.: -0.011 min
Response: 4830782
Conc: 50.75 ng/ml



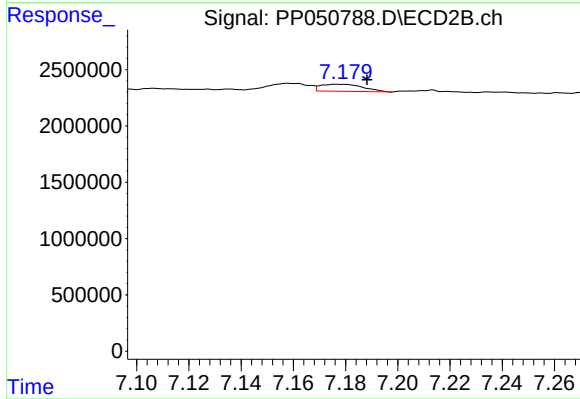
#34 AR-1260-4

R.T.: 6.939 min
Delta R.T.: -0.008 min
Response: 313603
Conc: 3.54 ng/ml



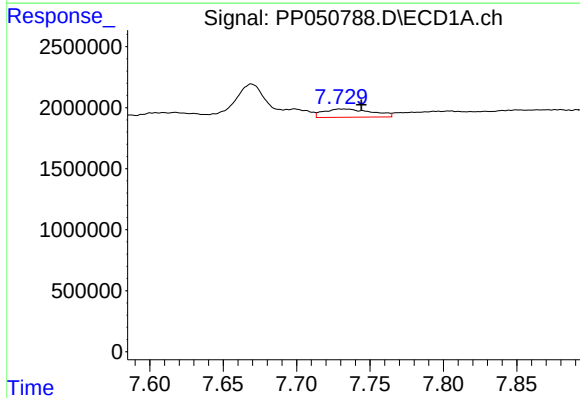
#35 AR-1260-5

R.T.: 8.288 min
Delta R.T.: -0.004 min
Response: 3416764
Conc: 18.28 ng/ml



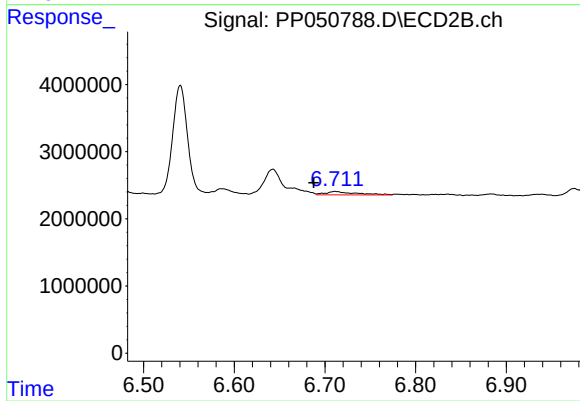
#35 AR-1260-5

R.T.: 7.178 min
Delta R.T.: -0.011 min
Response: 705723
Conc: 3.62 ng/ml



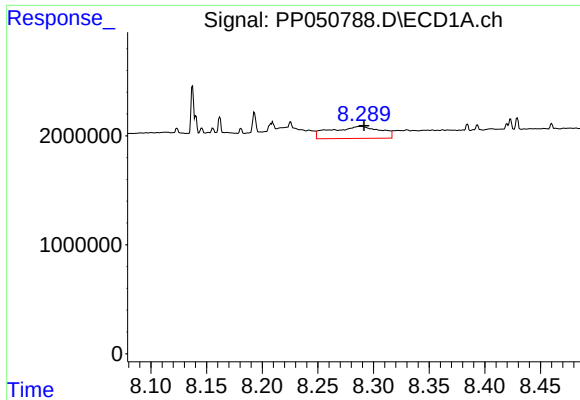
#36 AR-1262-1

R.T.: 7.730 min
Delta R.T.: -0.014 min
Response: 1547447
Conc: 12.92 ng/ml



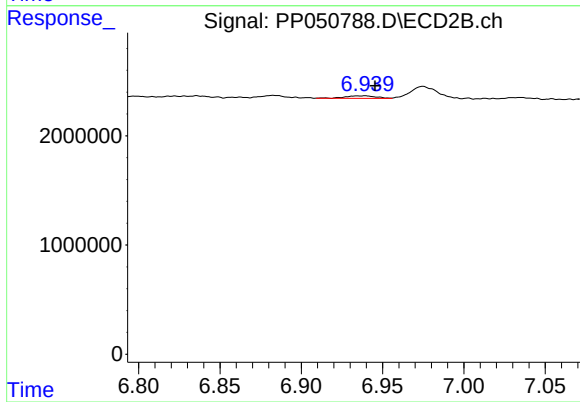
#36 AR-1262-1

R.T.: 6.711 min
Delta R.T.: 0.023 min
Response: 1173997
Conc: 8.69 ng/ml



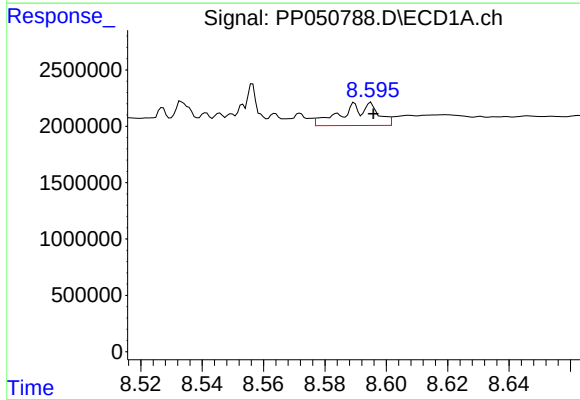
#37 AR-1262-2

R.T.: 8.288 min
Delta R.T.: -0.003 min
Response: 3416764
Conc: 15.81 ng/ml



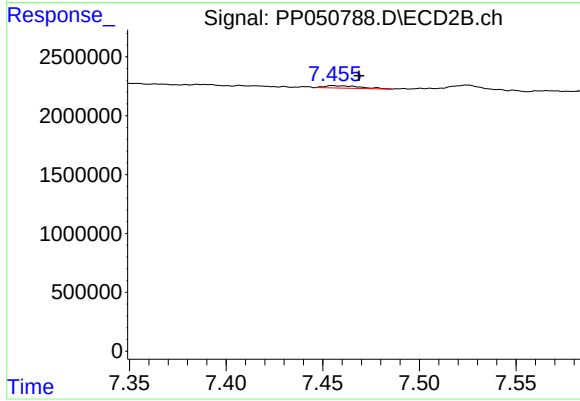
#37 AR-1262-2

R.T.: 6.939 min
Delta R.T.: -0.006 min
Response: 313603
Conc: 2.89 ng/ml



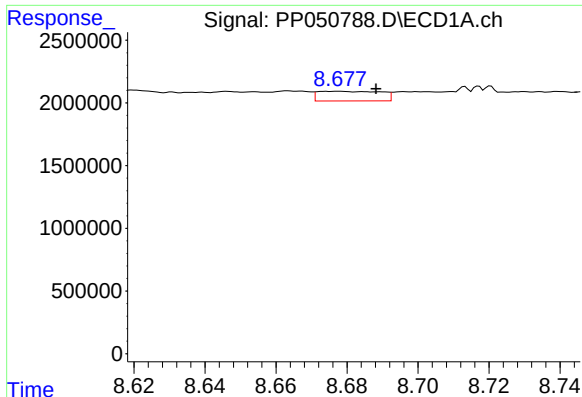
#38 AR-1262-3

R.T.: 8.595 min
Delta R.T.: 0.000 min
Response: 1627085
Conc: 16.56 ng/ml



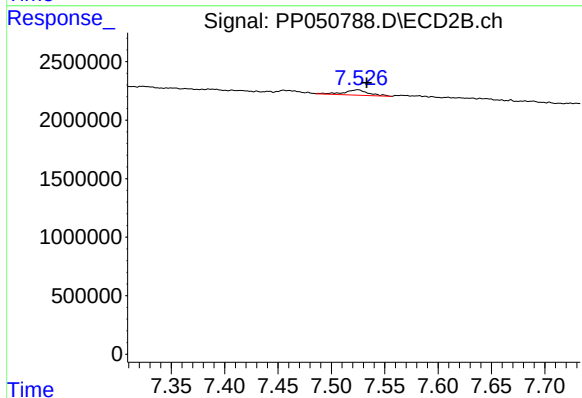
#38 AR-1262-3

R.T.: 7.455 min
Delta R.T.: -0.014 min
Response: 267961
Conc: 3.69 ng/ml



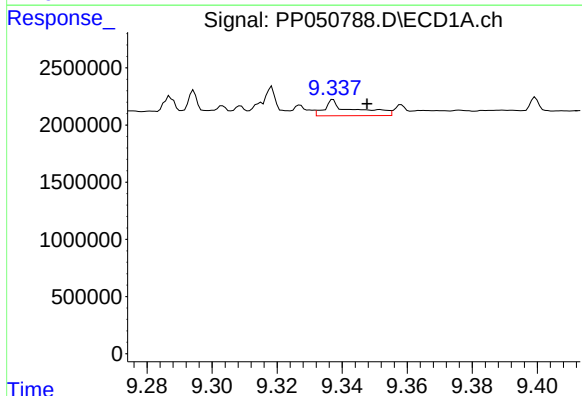
#39 AR-1262-4

R.T.: 8.677 min
Delta R.T.: -0.011 min
Response: 951663
Conc: 14.80 ng/ml



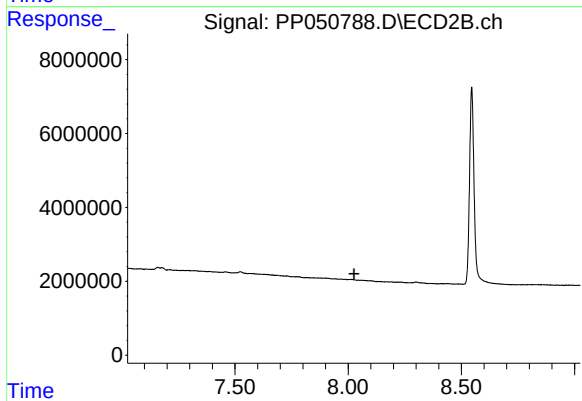
#39 AR-1262-4

R.T.: 7.525 min
Delta R.T.: -0.008 min
Response: 722223
Conc: 5.24 ng/ml



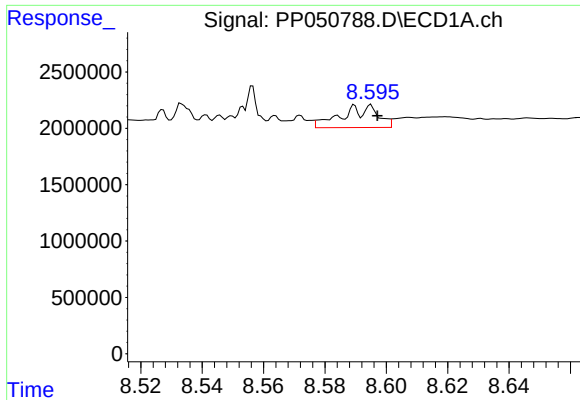
#40 AR-1262-5

R.T.: 9.337 min
Delta R.T.: -0.010 min
Response: 855577
Conc: 10.84 ng/ml



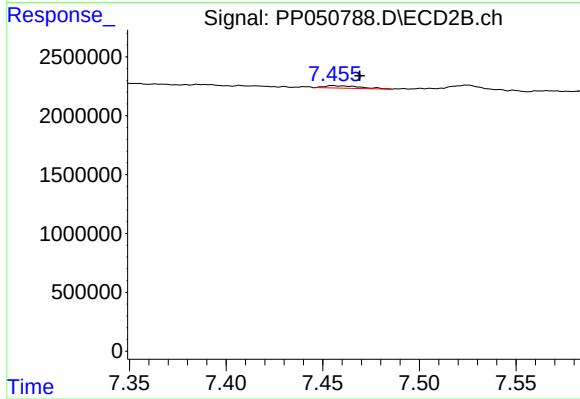
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.026 min
Response: 0
Conc: N.D.



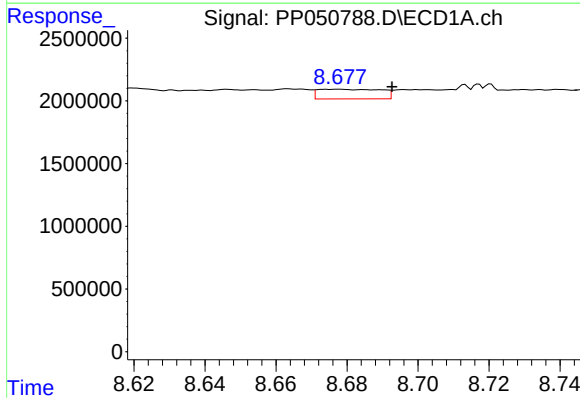
#41 AR-1268-1

R.T.: 8.595 min
Delta R.T.: -0.002 min
Response: 1627085
Conc: 6.41 ng/ml



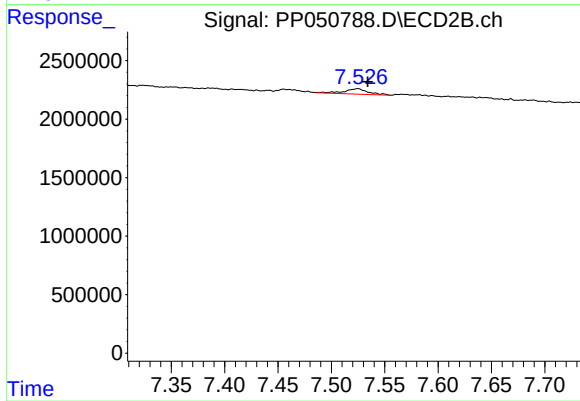
#41 AR-1268-1

R.T.: 7.455 min
Delta R.T.: -0.014 min
Response: 267961
Conc: 1.22 ng/ml



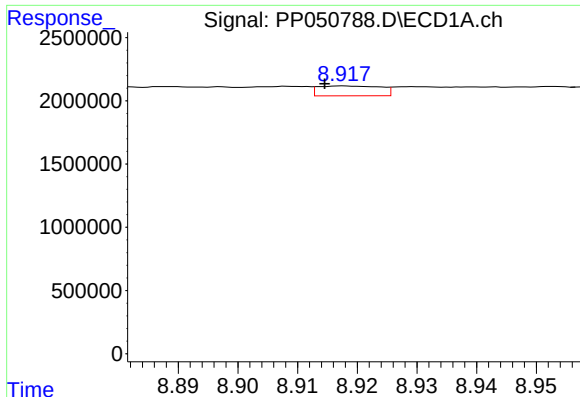
#42 AR-1268-2

R.T.: 8.677 min
Delta R.T.: -0.016 min
Response: 951663
Conc: 3.90 ng/ml



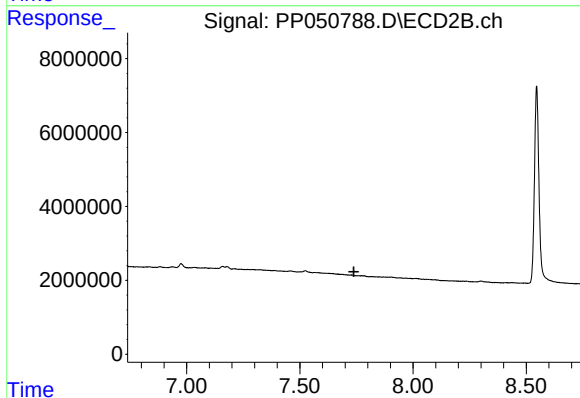
#42 AR-1268-2

R.T.: 7.525 min
Delta R.T.: -0.009 min
Response: 722223
Conc: 3.63 ng/ml



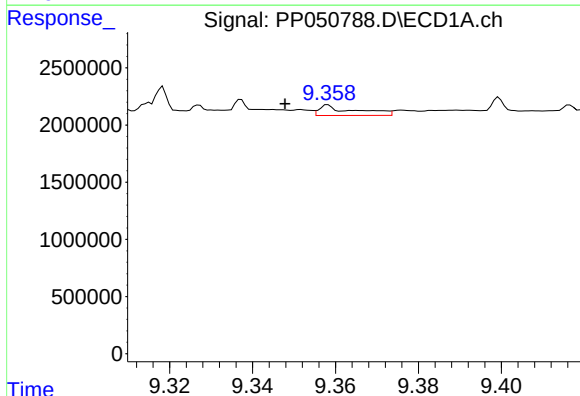
#43 AR-1268-3

R.T.: 8.918 min
Delta R.T.: 0.003 min
Response: 569258
Conc: 2.87 ng/ml



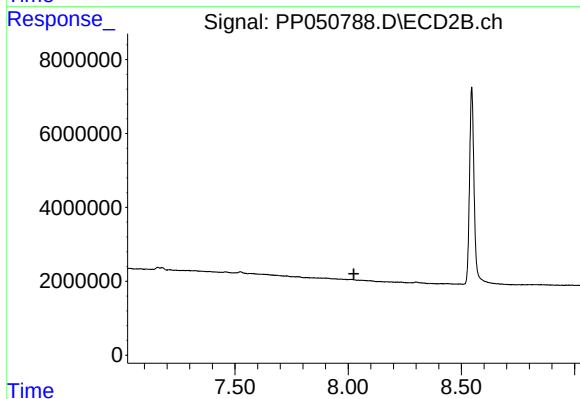
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.739 min
Response: 0
Conc: N.D.



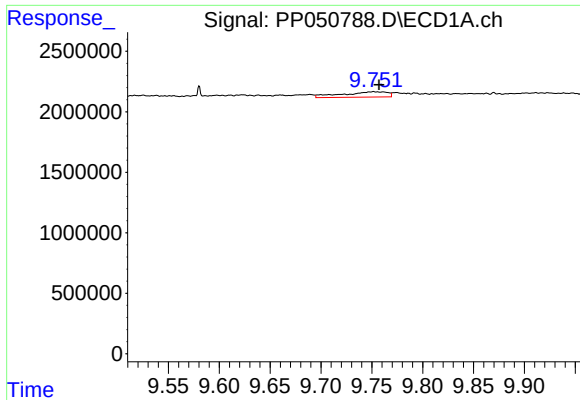
#44 AR-1268-4

R.T.: 9.358 min
Delta R.T.: 0.010 min
Response: 542064
Conc: 6.29 ng/ml



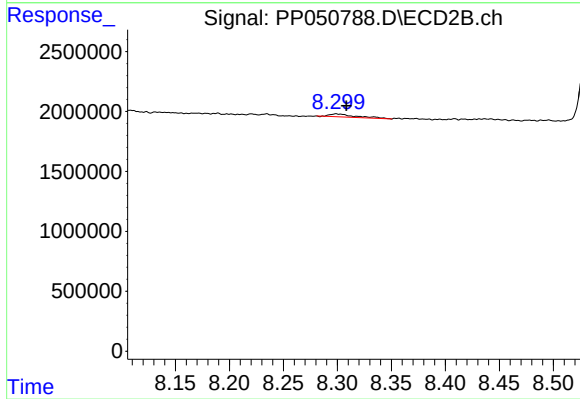
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.025 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.752 min
Delta R.T.: -0.005 min
Response: 1363796
Conc: 2.04 ng/ml



#45 AR-1268-5

R.T.: 8.299 min
Delta R.T.: -0.009 min
Response: 421348
Conc: 0.77 ng/ml