

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
 Data File : PP052337.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2022 03:55
 Operator : YP\AJ
 Sample : N5114-04
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 06:42:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 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...	4.413	3.657	139.1E6	26354441	88.470	23.004 #
2)	SA Decachlor...	10.257	8.784	29142828	24114912	20.999	21.582
Target Compounds							
3)	L1 AR-1016-1	5.582f	4.786	3775332	11938396	83.021	268.423 #
4)	L1 AR-1016-2	5.623	4.786	88268063	11938396	1340.807	187.616 #
5)	L1 AR-1016-3	5.659f	5.004f	10777094	3548317	258.970	106.747 #
6)	L1 AR-1016-4	5.783	5.004	62054901	3548317	1707.870	130.188 #
7)	L1 AR-1016-5	6.086	5.225	3757746	2155631	88.041	60.929 #
8)	L2 AR-1221-1	4.628	3.887	41081613	86716200	1988.046	5546.094 #
9)	L2 AR-1221-2	4.700f	3.990	843.9E6	56446313	55142.196	4706.683 #
10)	L2 AR-1221-3	4.795	4.056	398.0E6	39920427	8500.161	1056.233 #
11)	L3 AR-1232-1	4.795	4.056	398.0E6	39920427	11047.412	1377.428 #
12)	L3 AR-1232-2	5.311f	4.786	40061094	11938396	1974.451	398.544 #
13)	L3 AR-1232-3	5.623	5.004f	88268063	3548317	2930.943	232.259 #
14)	L3 AR-1232-4	5.783	5.061	62054901	6374519	3720.834	450.161 #
15)	L3 AR-1232-5	5.866	5.225	24436854	2155631	1629.371	136.172 #
16)	L4 AR-1242-1	5.582f	4.786	3775332	11938396	108.532	342.878 #
17)	L4 AR-1242-2	5.623	4.786	88268063	11938396	1782.962	242.002 #
18)	L4 AR-1242-3	5.659f	5.004f	10777094	3548317	339.893	135.931 #
19)	L4 AR-1242-4	5.783	5.061	62054901	6374519	2271.786	234.357 #
20)	L4 AR-1242-5	6.511	5.594	48028353	6891023	1291.861	204.481 #
21)	L5 AR-1248-1	5.582	4.786	3775332	11938396	140.438	440.345 #
22)	L5 AR-1248-2	5.866	5.004	24436854	3548317	525.723	95.373 #
23)	L5 AR-1248-3	6.086	5.061	3757746	6374519	67.864	167.326 #
24)	L5 AR-1248-4	6.482	5.225	26787584	2155631	421.899	46.523 #
25)	L5 AR-1248-5	6.511	5.648f	48028353	6762649	775.464	160.811 #
26)	L6 AR-1254-1	6.450	5.594	6860124	6891023	96.364	98.496
27)	L6 AR-1254-2	6.684	5.734	69866935	5500058	655.094	87.784 #
28)	L6 AR-1254-3	7.032	6.175f	2314253	1567617	22.020	15.847 #
29)	L6 AR-1254-4	7.309f	0.000	883952	0	12.098	N.D. #
30)	L6 AR-1254-5	7.732f	0.000	2252773	0	27.151	N.D. #
31)	L7 AR-1260-1	7.225f	6.284	914664	16527764	11.035	239.941 #
32)	L7 AR-1260-2	7.449f	6.462	5772639	611334	61.161	7.386 #
33)	L7 AR-1260-3	7.811f	6.642	412599	1496474	6.870	19.382 #
34)	L7 AR-1260-4	8.059	0.000	2256720	0	29.425	N.D. #
35)	L7 AR-1260-5	0.000	7.342	0	1269284	N.D.	9.625 #
36)	L8 AR-1262-1	7.811f	6.922f	412599	754931	4.255	20.987 #
38)	L8 AR-1262-3	0.000	7.632	0	1381482	N.D.	22.371 #
39)	L8 AR-1262-4	0.000	7.684	0	5579769	N.D.	48.875 #
40)	L8 AR-1262-5	9.451	0.000	4345393	0	69.030	N.D. #
41)	L9 AR-1268-1	0.000	7.632	0	1381482	N.D.	7.615 #
42)	L9 AR-1268-2	0.000	7.684	0	5579769	N.D.	34.151 #

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 Acq On : 14 Oct 2022 03:55
 Operator : YP\AJ
 Sample : N5114-04
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 06:42:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 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

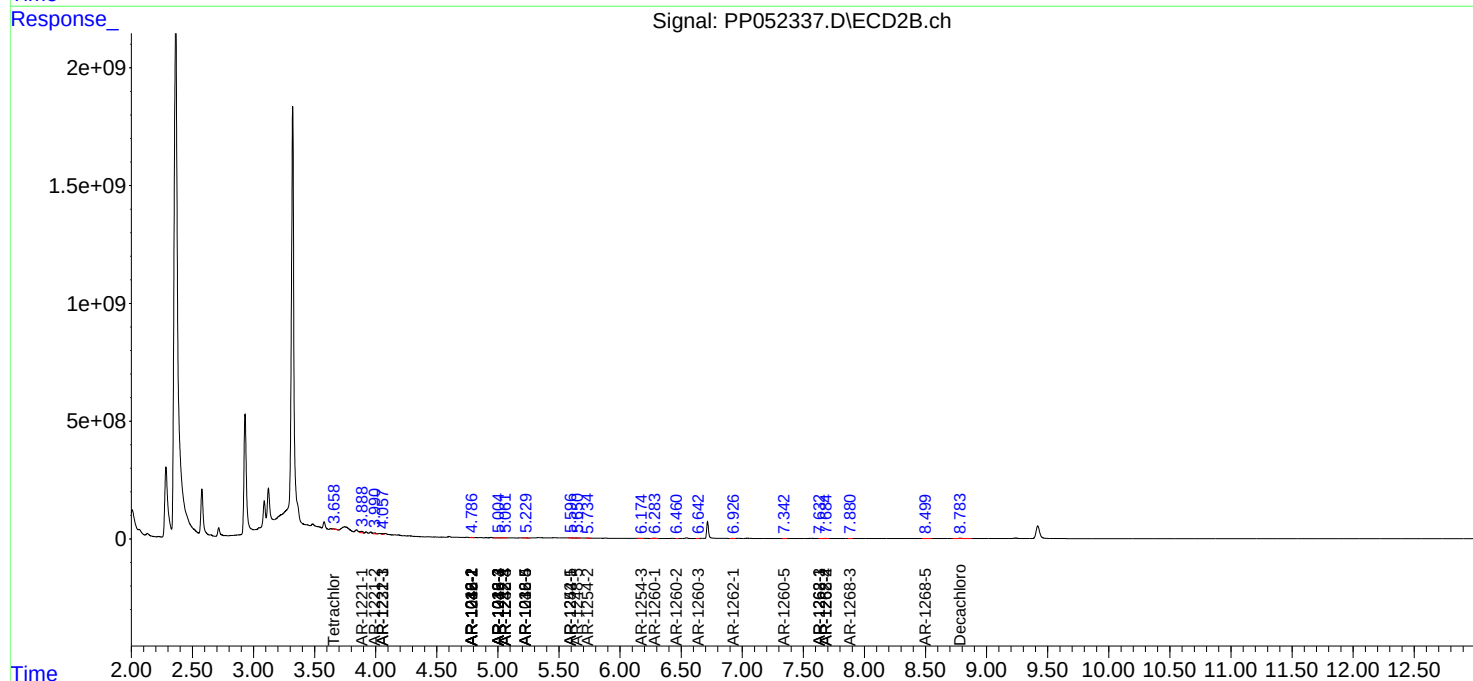
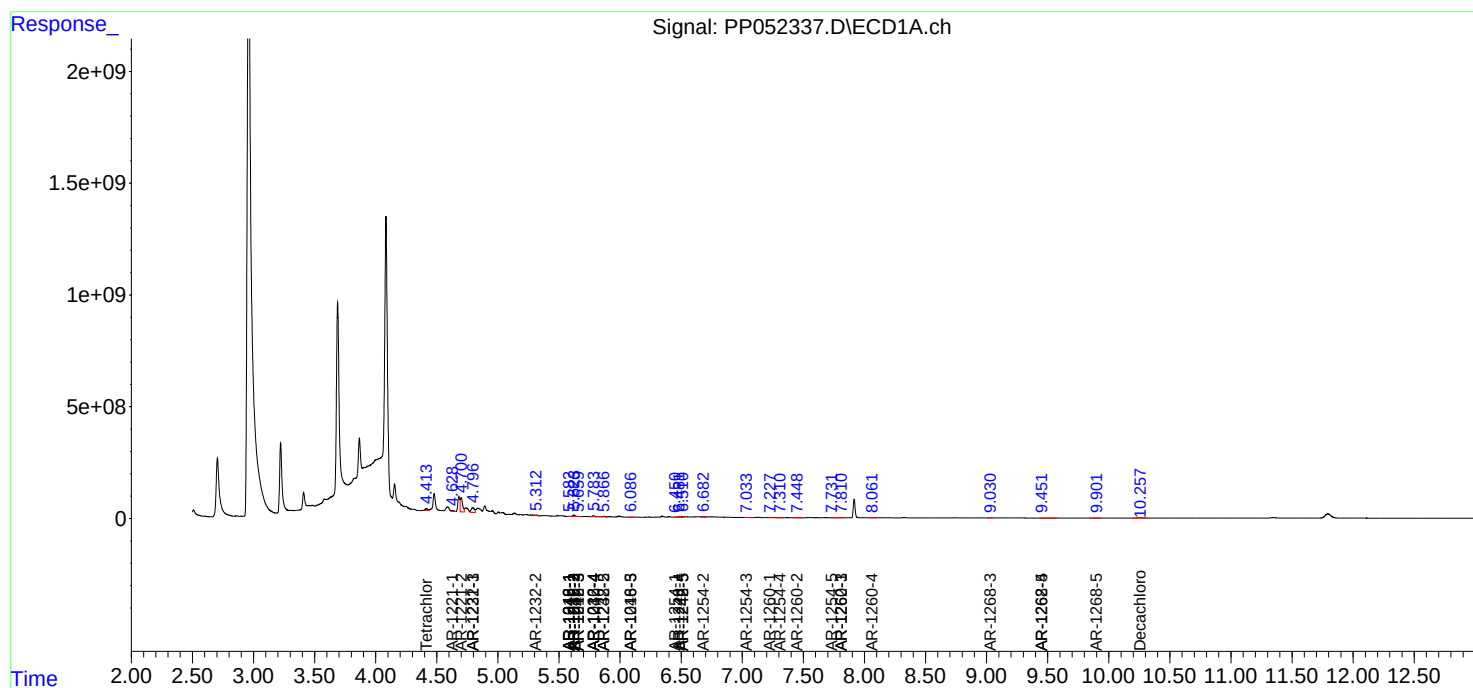
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	9.031	7.880f	1323178	600708	8.117	4.272 #
44) L9	AR-1268-4	9.451	0.000	4345393	0	59.557	N.D. #
45) L9	AR-1268-5	9.898	8.499	898308	1374599	1.723	3.268 #

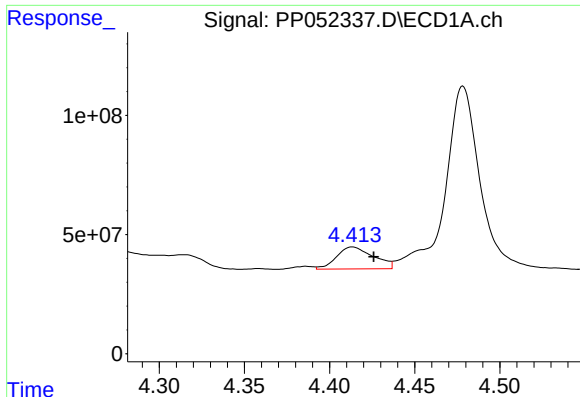
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 14 Oct 2022 03:55
Operator : YP\AJ
Sample : N5114-04
Misc :
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Quant Time: Oct 14 06:42:16 2022
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 2022
Response via : Initial Calibration
Integrator: ChemStation

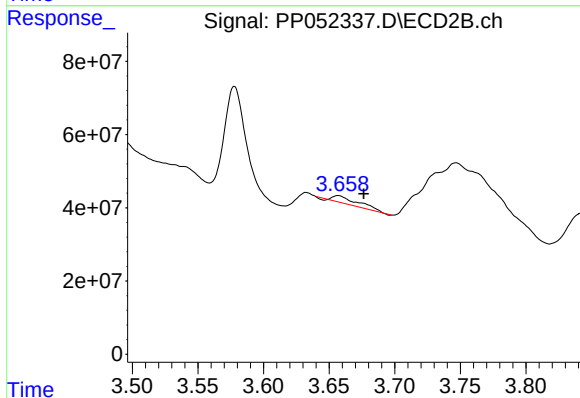
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





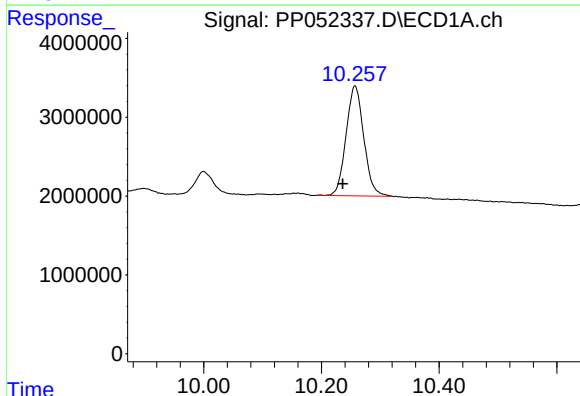
#1 Tetrachloro-m-xylene

R.T.: 4.413 min
Delta R.T.: -0.013 min
Response: 139062839
Conc: 88.47 ng/ml



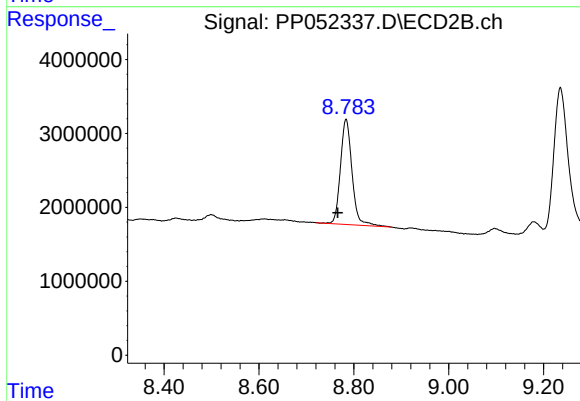
#1 Tetrachloro-m-xylene

R.T.: 3.657 min
Delta R.T.: -0.020 min
Response: 26354441
Conc: 23.00 ng/ml



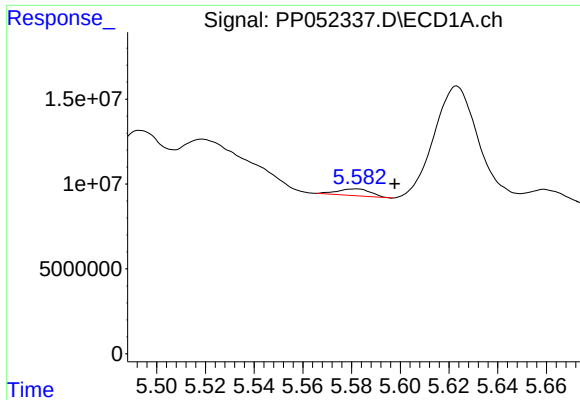
#2 Decachlorobiphenyl

R.T.: 10.257 min
Delta R.T.: 0.021 min
Response: 29142828
Conc: 21.00 ng/ml



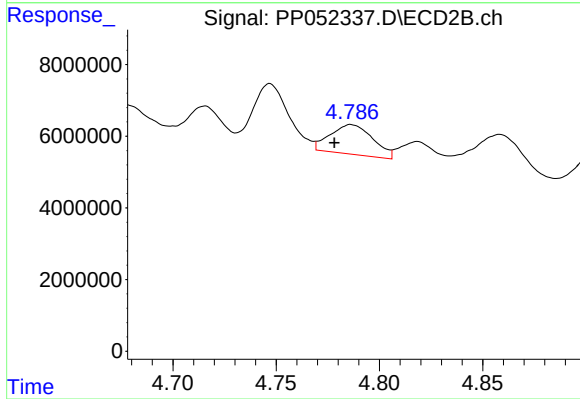
#2 Decachlorobiphenyl

R.T.: 8.784 min
Delta R.T.: 0.018 min
Response: 24114912
Conc: 21.58 ng/ml



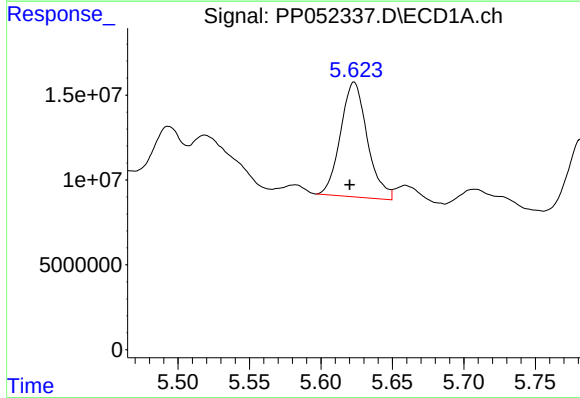
#3 AR-1016-1

R.T.: 5.582 min
Delta R.T.: -0.016 min
Response: 3775332
Conc: 83.02 ng/ml



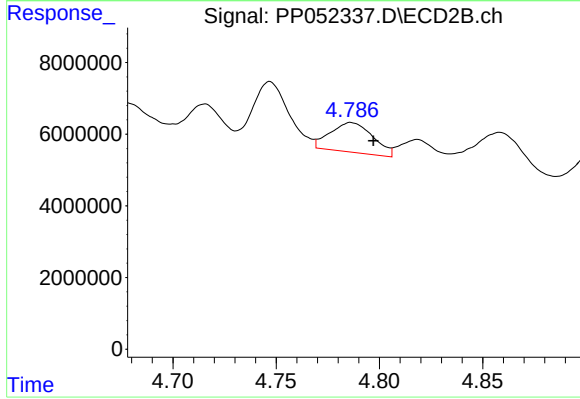
#3 AR-1016-1

R.T.: 4.786 min
Delta R.T.: 0.008 min
Response: 11938396
Conc: 268.42 ng/ml



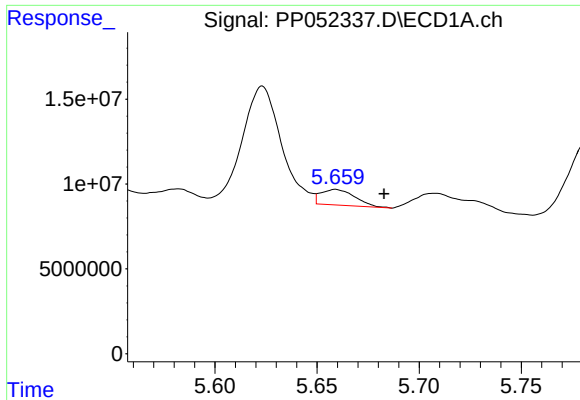
#4 AR-1016-2

R.T.: 5.623 min
Delta R.T.: 0.003 min
Response: 88268063
Conc: 1340.81 ng/ml



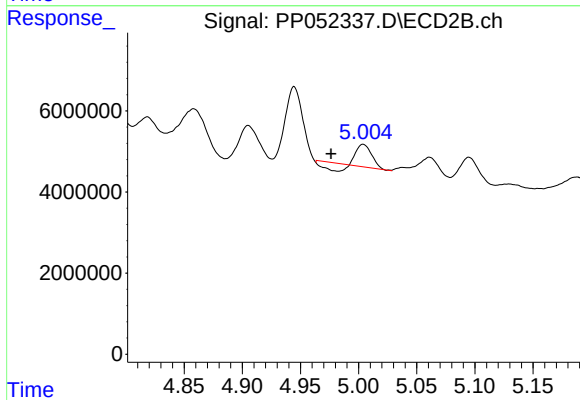
#4 AR-1016-2

R.T.: 4.786 min
Delta R.T.: -0.011 min
Response: 11938396
Conc: 187.62 ng/ml



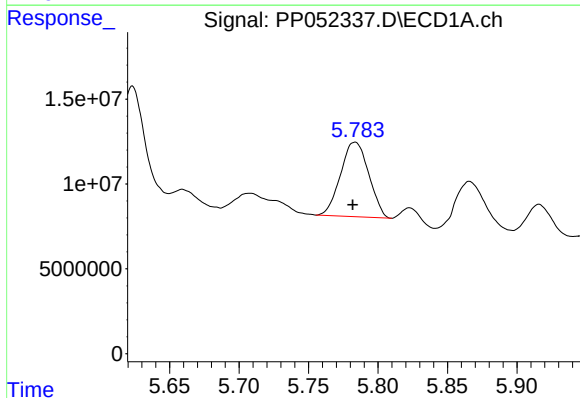
#5 AR-1016-3

R.T.: 5.659 min
Delta R.T.: -0.024 min
Response: 10777094
Conc: 258.97 ng/ml



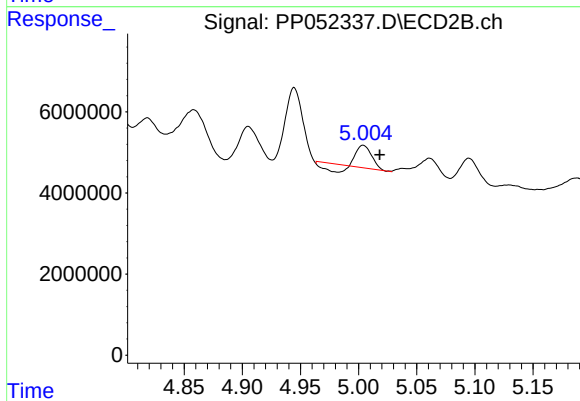
#5 AR-1016-3

R.T.: 5.004 min
Delta R.T.: 0.028 min
Response: 3548317
Conc: 106.75 ng/ml



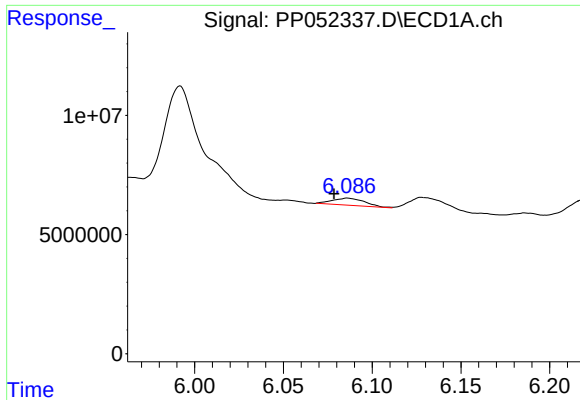
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: 0.002 min
Response: 62054901
Conc: 1707.87 ng/ml



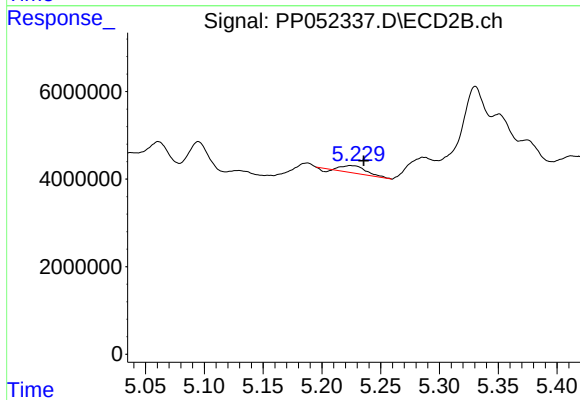
#6 AR-1016-4

R.T.: 5.004 min
Delta R.T.: -0.014 min
Response: 3548317
Conc: 130.19 ng/ml



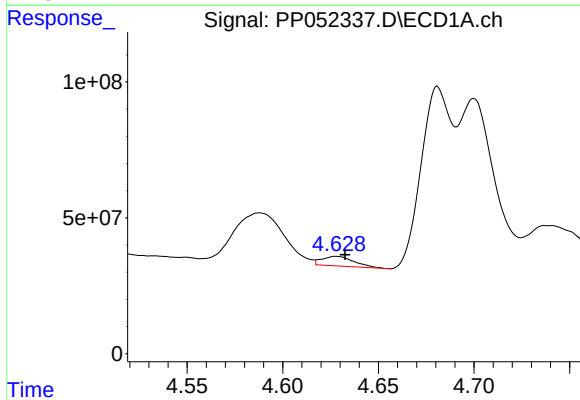
#7 AR-1016-5

R.T.: 6.086 min
Delta R.T.: 0.008 min
Response: 3757746
Conc: 88.04 ng/ml



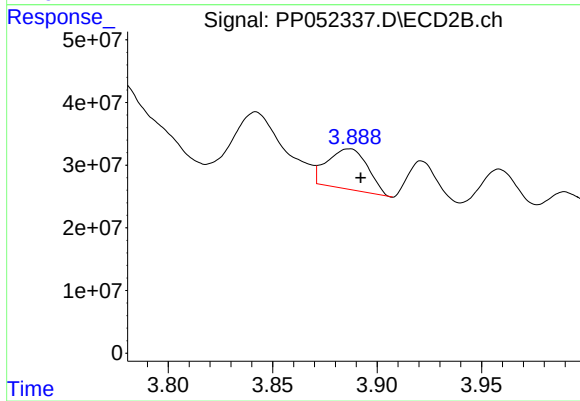
#7 AR-1016-5

R.T.: 5.225 min
Delta R.T.: -0.011 min
Response: 2155631
Conc: 60.93 ng/ml



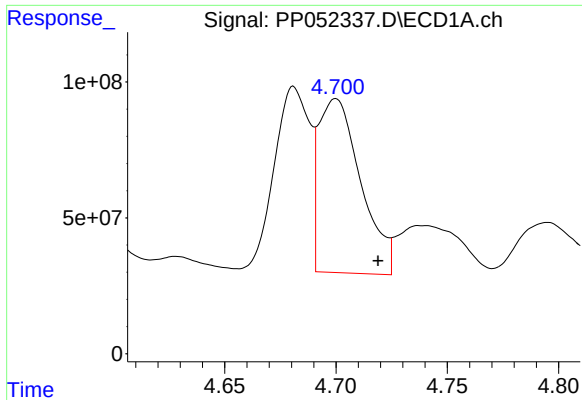
#8 AR-1221-1

R.T.: 4.628 min
Delta R.T.: -0.004 min
Response: 41081613
Conc: 1988.05 ng/ml



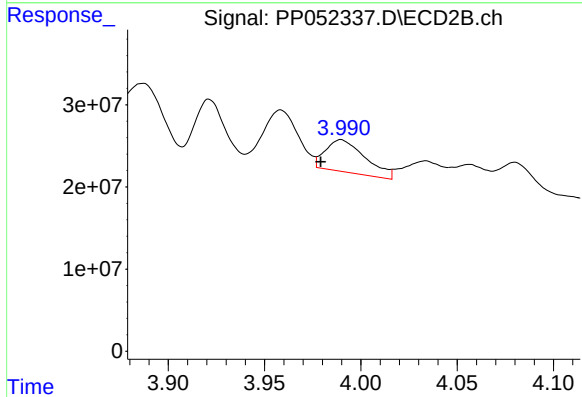
#8 AR-1221-1

R.T.: 3.887 min
Delta R.T.: -0.005 min
Response: 86716200
Conc: 5546.09 ng/ml



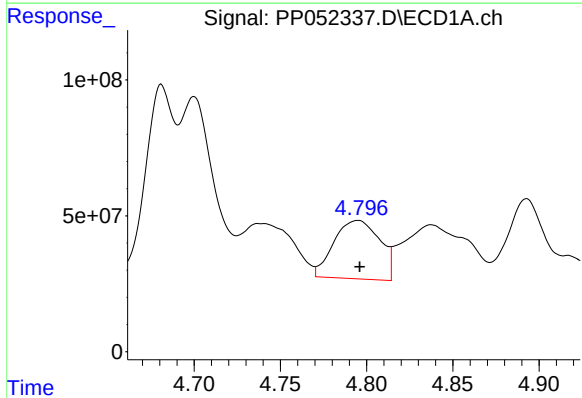
#9 AR-1221-2

R.T.: 4.700 min
Delta R.T.: -0.019 min
Response: 843859149
Conc: 55142.20 ng/ml



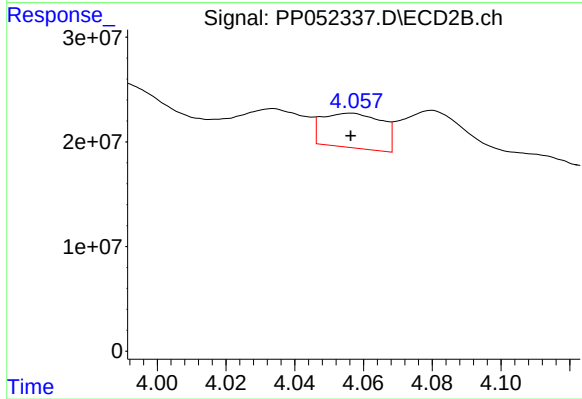
#9 AR-1221-2

R.T.: 3.990 min
Delta R.T.: 0.011 min
Response: 56446313
Conc: 4706.68 ng/ml



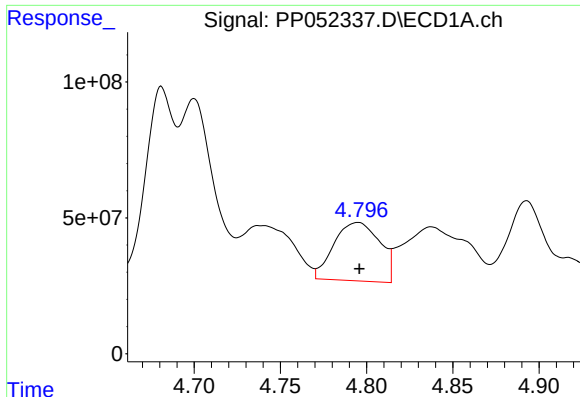
#10 AR-1221-3

R.T.: 4.795 min
Delta R.T.: -0.001 min
Response: 398003190
Conc: 8500.16 ng/ml



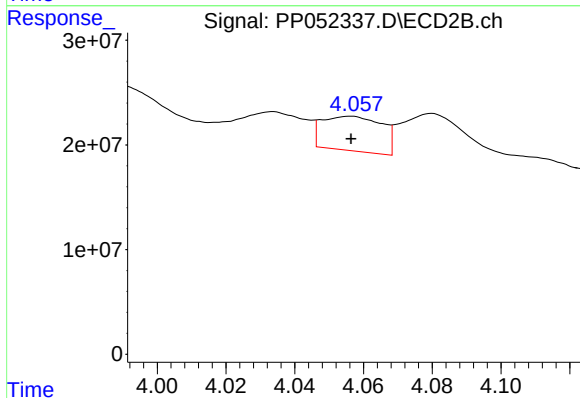
#10 AR-1221-3

R.T.: 4.056 min
Delta R.T.: 0.000 min
Response: 39920427
Conc: 1056.23 ng/ml



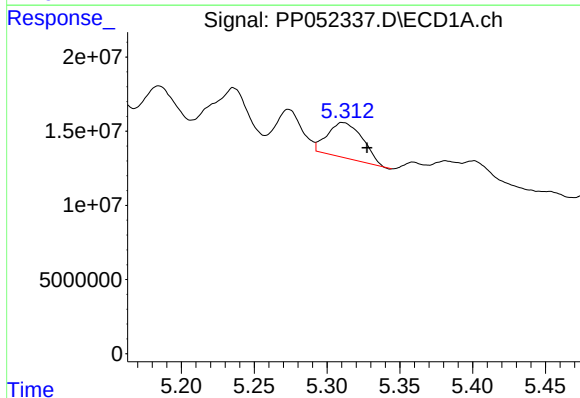
#11 AR-1232-1

R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 398003190
Conc: 11047.41 ng/ml



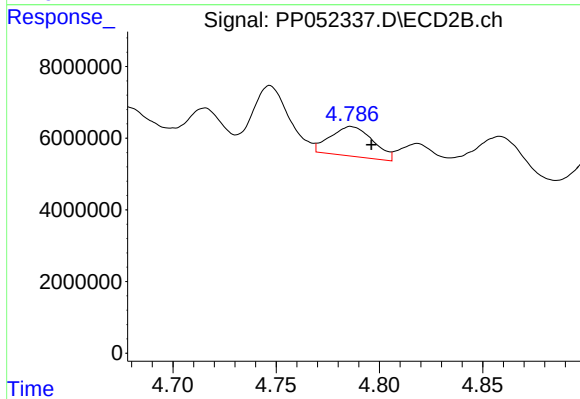
#11 AR-1232-1

R.T.: 4.056 min
Delta R.T.: 0.000 min
Response: 39920427
Conc: 1377.43 ng/ml



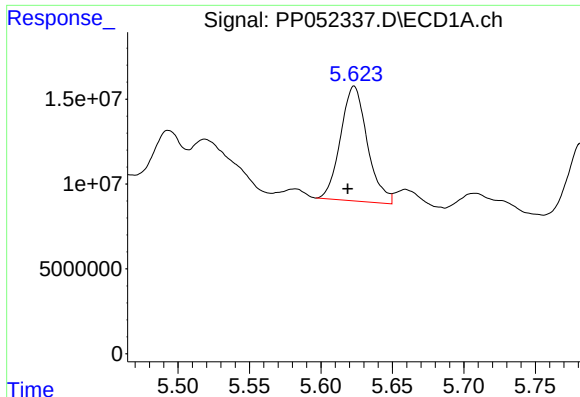
#12 AR-1232-2

R.T.: 5.311 min
Delta R.T.: -0.017 min
Response: 40061094
Conc: 1974.45 ng/ml



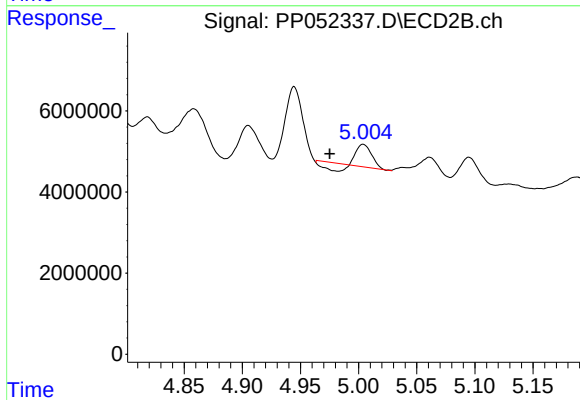
#12 AR-1232-2

R.T.: 4.786 min
Delta R.T.: -0.010 min
Response: 11938396
Conc: 398.54 ng/ml



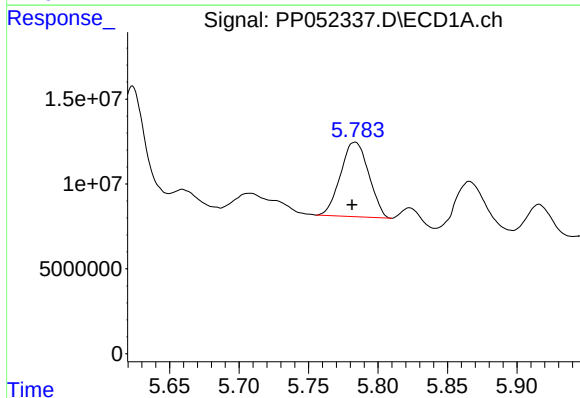
#13 AR-1232-3

R.T.: 5.623 min
Delta R.T.: 0.004 min
Response: 88268063
Conc: 2930.94 ng/ml



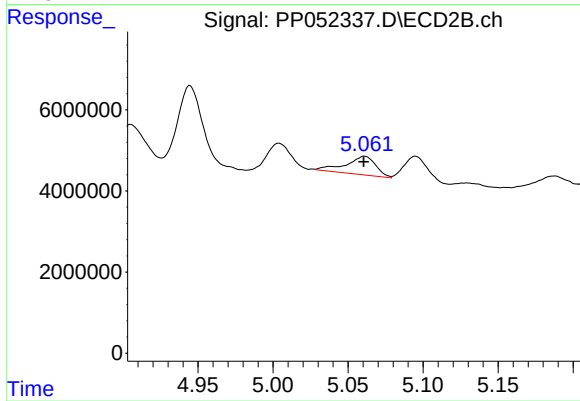
#13 AR-1232-3

R.T.: 5.004 min
Delta R.T.: 0.029 min
Response: 3548317
Conc: 232.26 ng/ml



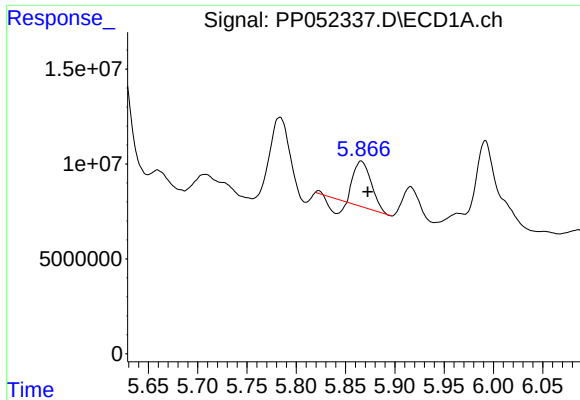
#14 AR-1232-4

R.T.: 5.783 min
Delta R.T.: 0.002 min
Response: 62054901
Conc: 3720.83 ng/ml



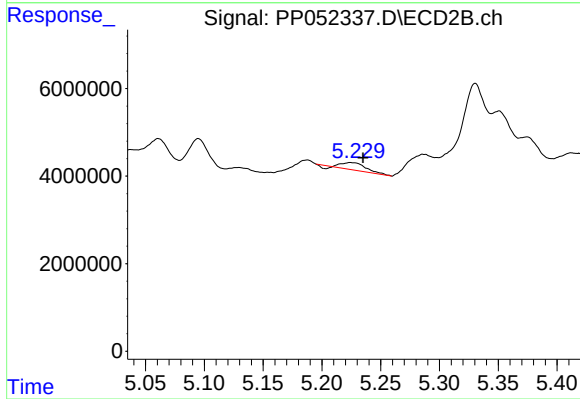
#14 AR-1232-4

R.T.: 5.061 min
Delta R.T.: 0.000 min
Response: 6374519
Conc: 450.16 ng/ml



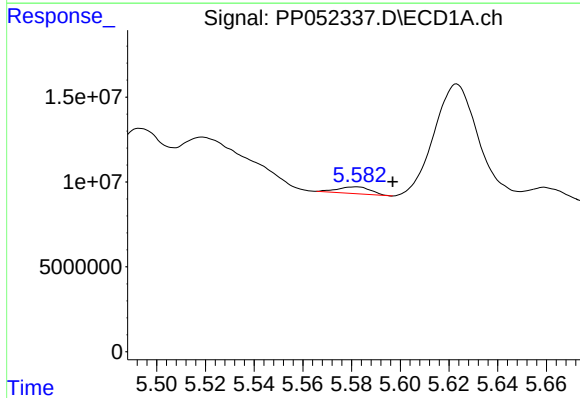
#15 AR-1232-5

R.T.: 5.866 min
Delta R.T.: -0.007 min
Response: 24436854
Conc: 1629.37 ng/ml



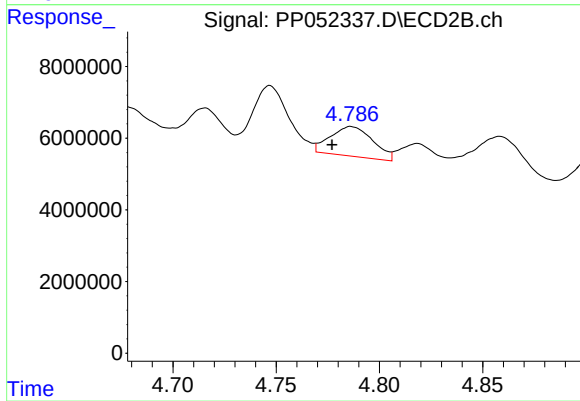
#15 AR-1232-5

R.T.: 5.225 min
Delta R.T.: -0.010 min
Response: 2155631
Conc: 136.17 ng/ml



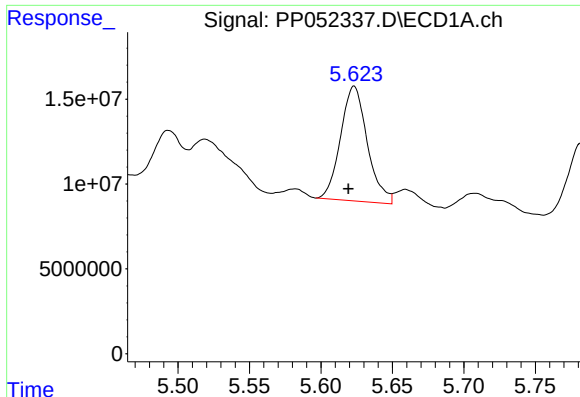
#16 AR-1242-1

R.T.: 5.582 min
Delta R.T.: -0.015 min
Response: 3775332
Conc: 108.53 ng/ml



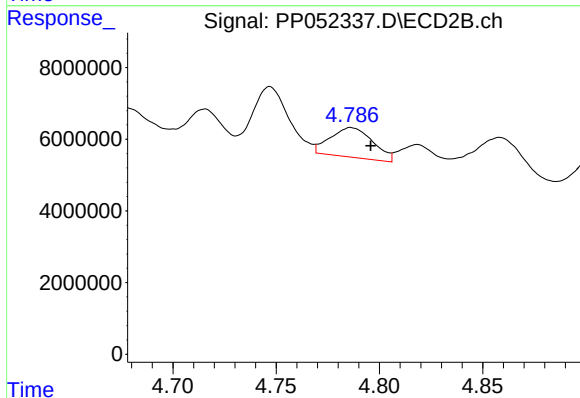
#16 AR-1242-1

R.T.: 4.786 min
Delta R.T.: 0.009 min
Response: 11938396
Conc: 342.88 ng/ml



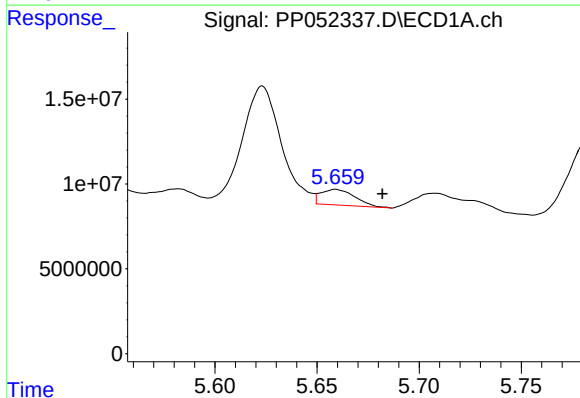
#17 AR-1242-2

R.T.: 5.623 min
Delta R.T.: 0.004 min
Response: 88268063
Conc: 1782.96 ng/ml



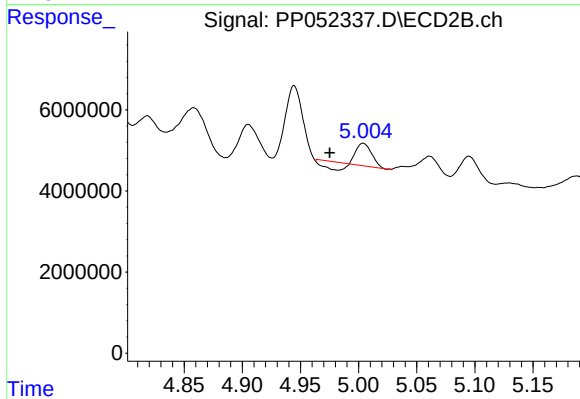
#17 AR-1242-2

R.T.: 4.786 min
Delta R.T.: -0.009 min
Response: 11938396
Conc: 242.00 ng/ml



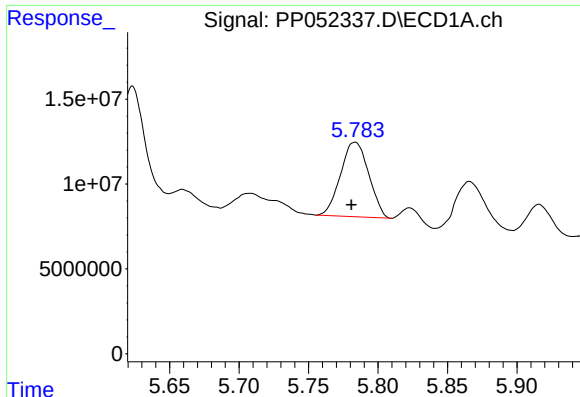
#18 AR-1242-3

R.T.: 5.659 min
Delta R.T.: -0.023 min
Response: 10777094
Conc: 339.89 ng/ml



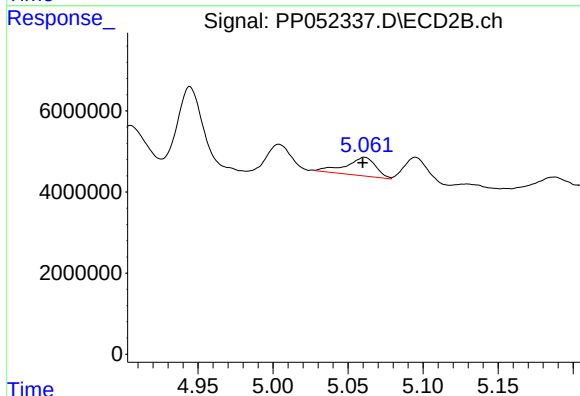
#18 AR-1242-3

R.T.: 5.004 min
Delta R.T.: 0.029 min
Response: 3548317
Conc: 135.93 ng/ml



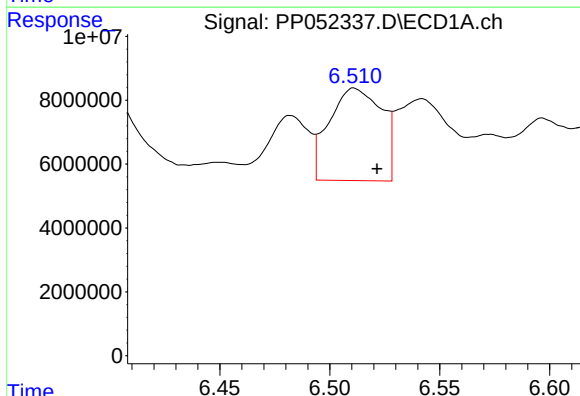
#19 AR-1242-4

R.T.: 5.783 min
Delta R.T.: 0.003 min
Response: 62054901
Conc: 2271.79 ng/ml



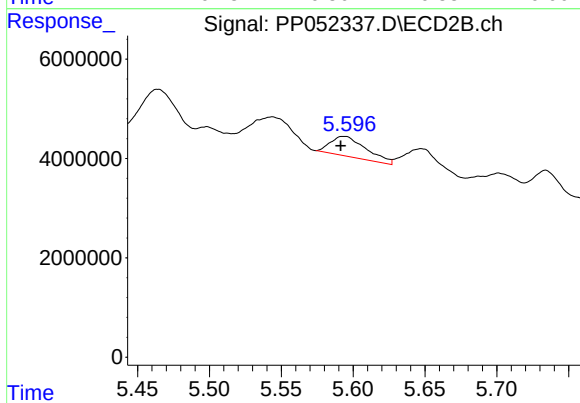
#19 AR-1242-4

R.T.: 5.061 min
Delta R.T.: 0.001 min
Response: 6374519
Conc: 234.36 ng/ml



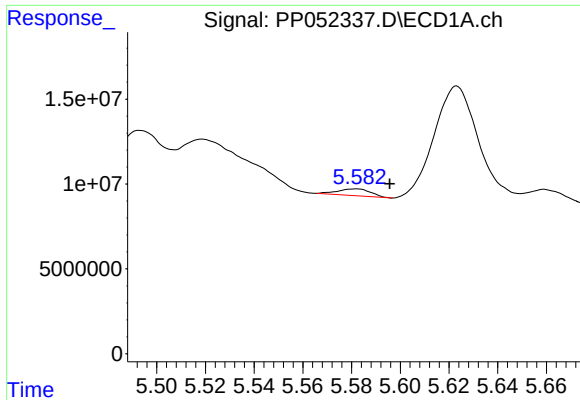
#20 AR-1242-5

R.T.: 6.511 min
Delta R.T.: -0.010 min
Response: 48028353
Conc: 1291.86 ng/ml



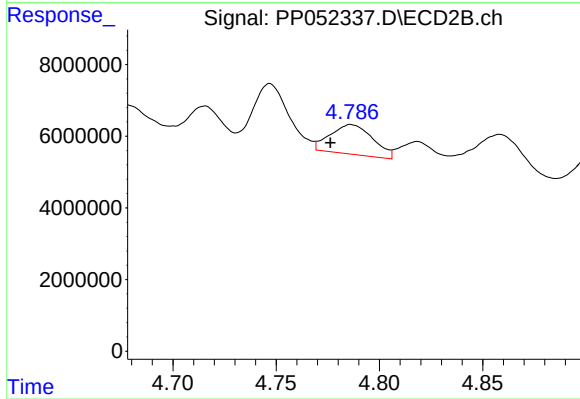
#20 AR-1242-5

R.T.: 5.594 min
Delta R.T.: 0.002 min
Response: 6891023
Conc: 204.48 ng/ml



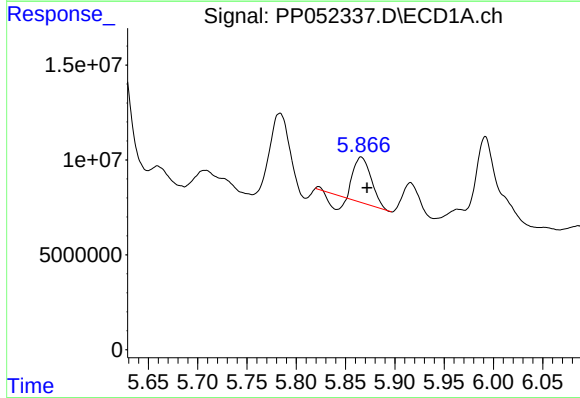
#21 AR-1248-1

R.T.: 5.582 min
Delta R.T.: -0.014 min
Response: 3775332
Conc: 140.44 ng/ml



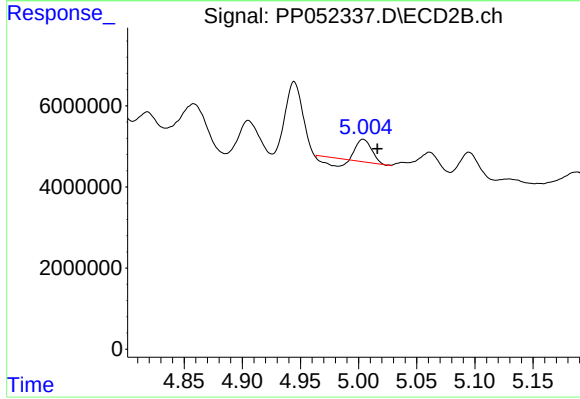
#21 AR-1248-1

R.T.: 4.786 min
Delta R.T.: 0.010 min
Response: 11938396
Conc: 440.35 ng/ml



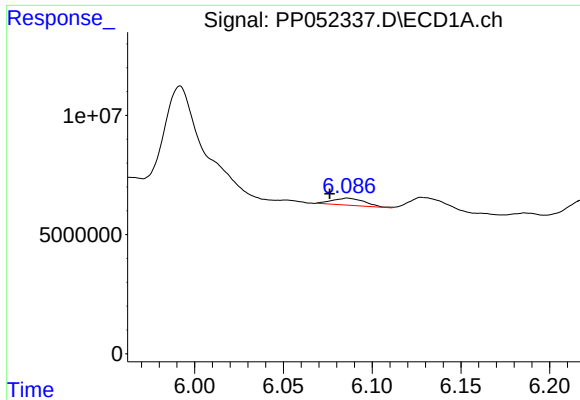
#22 AR-1248-2

R.T.: 5.866 min
Delta R.T.: -0.006 min
Response: 24436854
Conc: 525.72 ng/ml



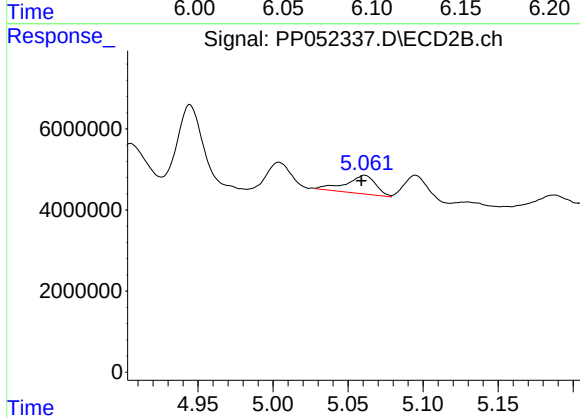
#22 AR-1248-2

R.T.: 5.004 min
Delta R.T.: -0.012 min
Response: 3548317
Conc: 95.37 ng/ml



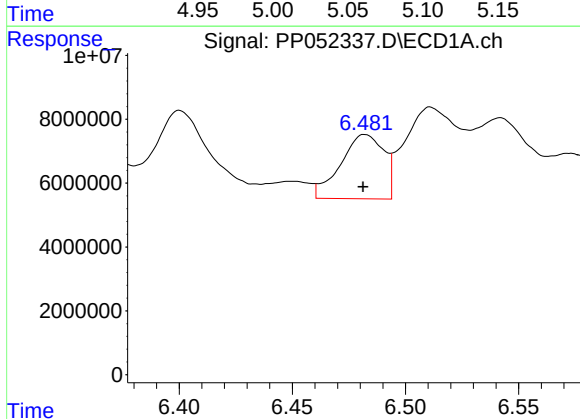
#23 AR-1248-3

R.T.: 6.086 min
Delta R.T.: 0.010 min
Response: 3757746
Conc: 67.86 ng/ml



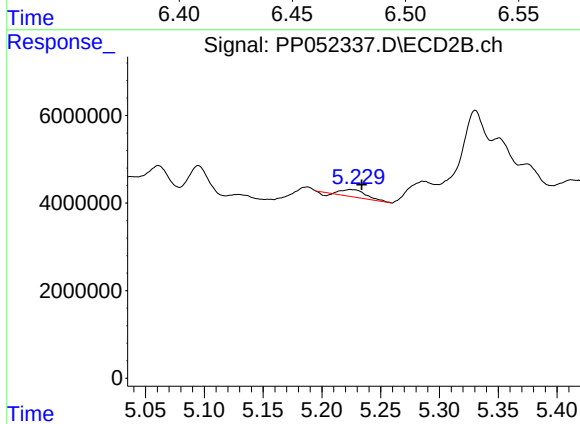
#23 AR-1248-3

R.T.: 5.061 min
Delta R.T.: 0.002 min
Response: 6374519
Conc: 167.33 ng/ml



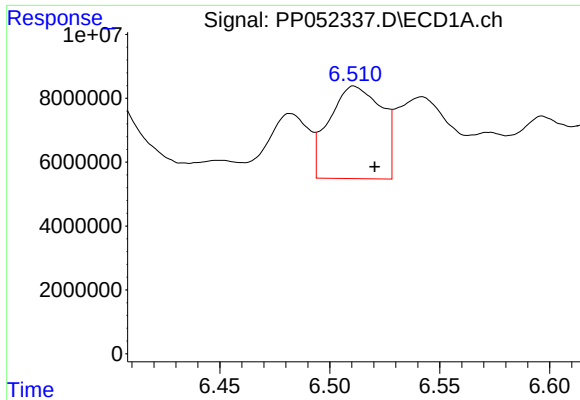
#24 AR-1248-4

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 26787584
Conc: 421.90 ng/ml



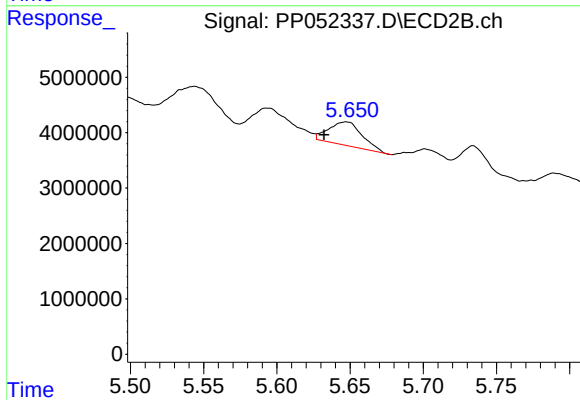
#24 AR-1248-4

R.T.: 5.225 min
Delta R.T.: -0.009 min
Response: 2155631
Conc: 46.52 ng/ml



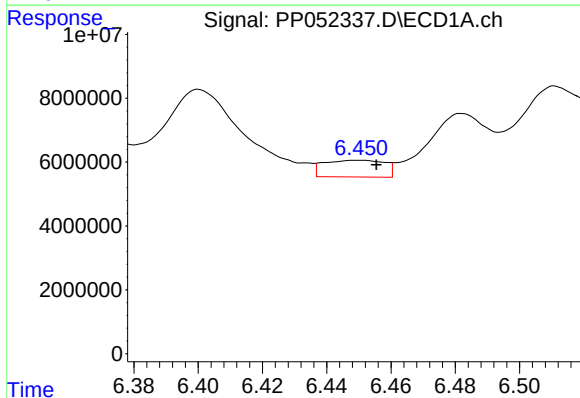
#25 AR-1248-5

R.T.: 6.511 min
Delta R.T.: -0.009 min
Response: 48028353
Conc: 775.46 ng/ml



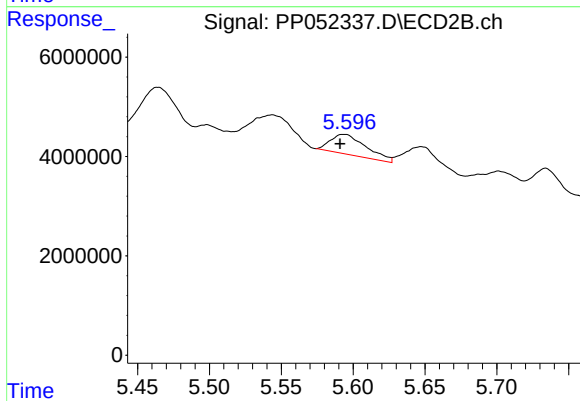
#25 AR-1248-5

R.T.: 5.648 min
Delta R.T.: 0.015 min
Response: 6762649
Conc: 160.81 ng/ml



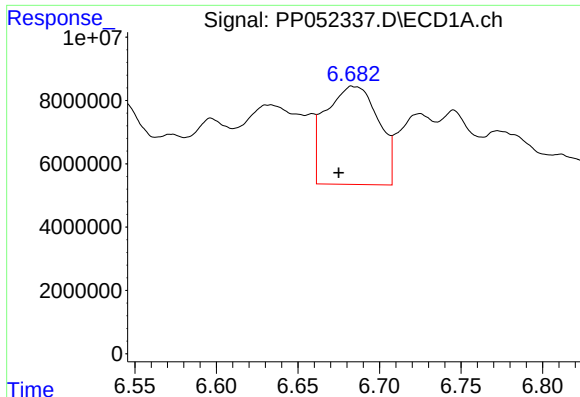
#26 AR-1254-1

R.T.: 6.450 min
Delta R.T.: -0.005 min
Response: 6860124
Conc: 96.36 ng/ml



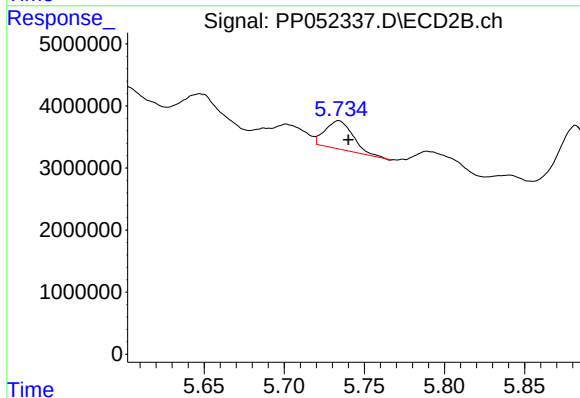
#26 AR-1254-1

R.T.: 5.594 min
Delta R.T.: 0.003 min
Response: 6891023
Conc: 98.50 ng/ml



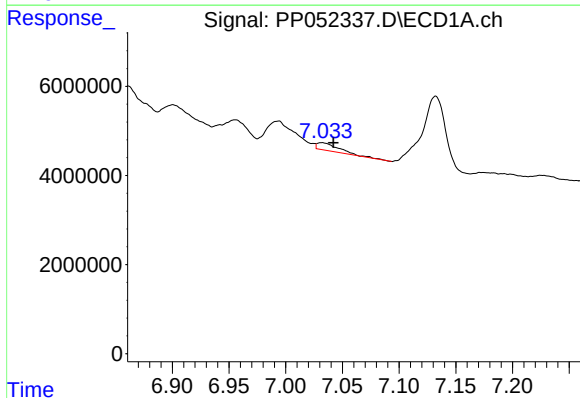
#27 AR-1254-2

R.T.: 6.684 min
Delta R.T.: 0.009 min
Response: 69866935
Conc: 655.09 ng/ml



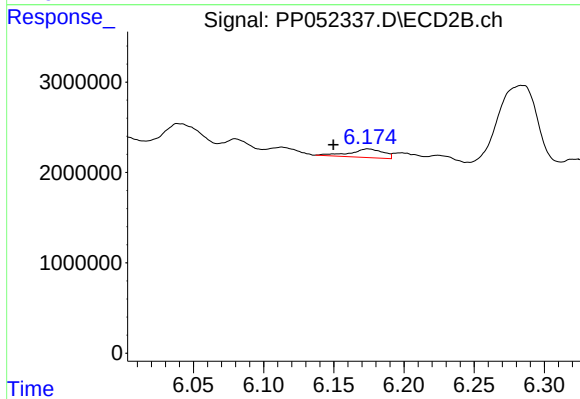
#27 AR-1254-2

R.T.: 5.734 min
Delta R.T.: -0.006 min
Response: 5500058
Conc: 87.78 ng/ml



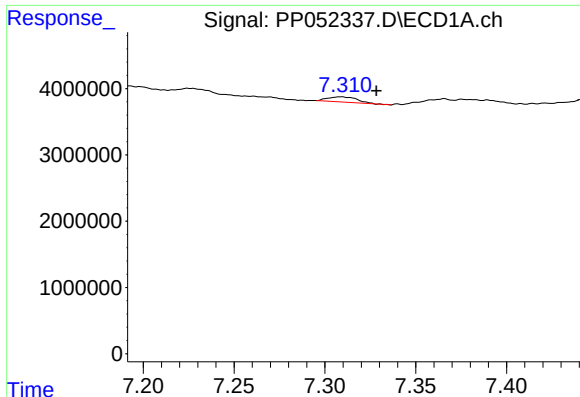
#28 AR-1254-3

R.T.: 7.032 min
Delta R.T.: -0.010 min
Response: 2314253
Conc: 22.02 ng/ml



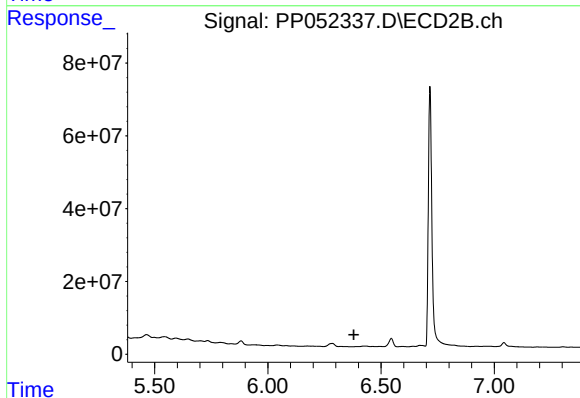
#28 AR-1254-3

R.T.: 6.175 min
Delta R.T.: 0.025 min
Response: 1567617
Conc: 15.85 ng/ml



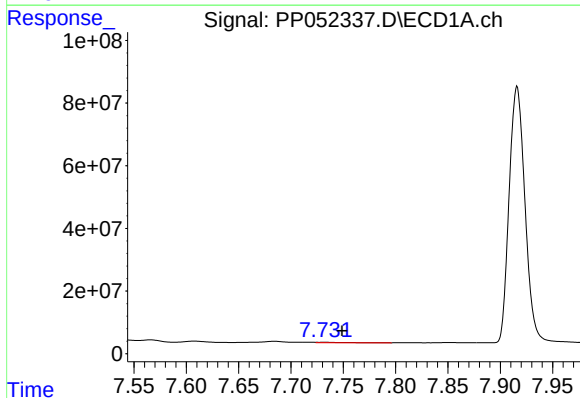
#29 AR-1254-4

R.T.: 7.309 min
Delta R.T.: -0.019 min
Response: 883952
Conc: 12.10 ng/ml



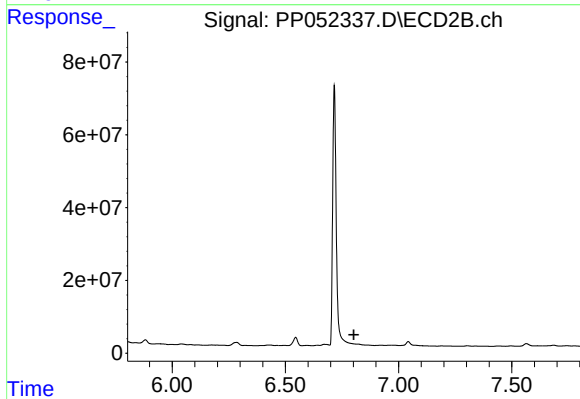
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.380 min
Response: 0
Conc: N.D.



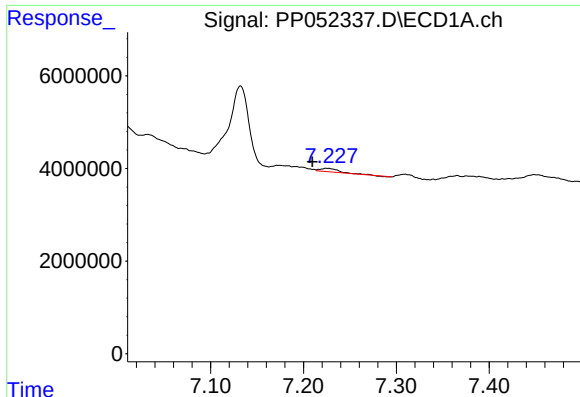
#30 AR-1254-5

R.T.: 7.732 min
Delta R.T.: -0.017 min
Response: 2252773
Conc: 27.15 ng/ml



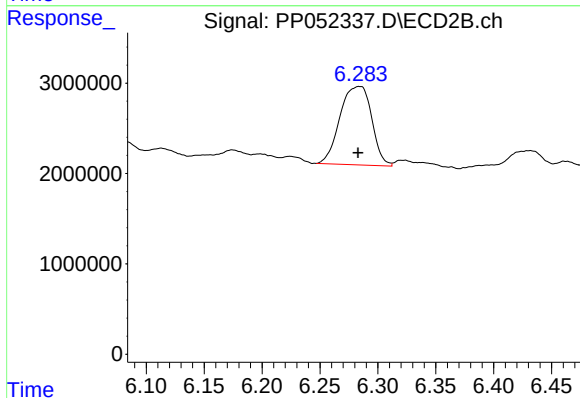
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.803 min
Response: 0
Conc: N.D.



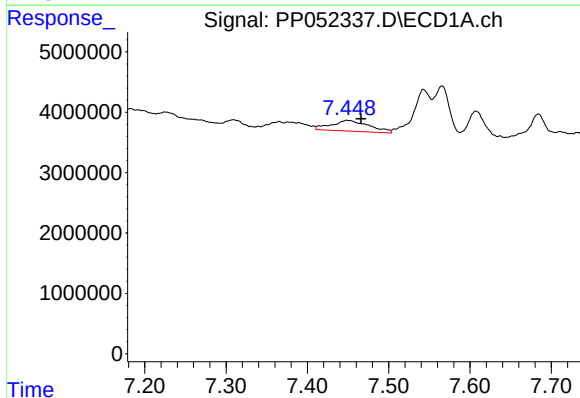
#31 AR-1260-1

R.T.: 7.225 min
Delta R.T.: 0.016 min
Response: 914664
Conc: 11.04 ng/ml



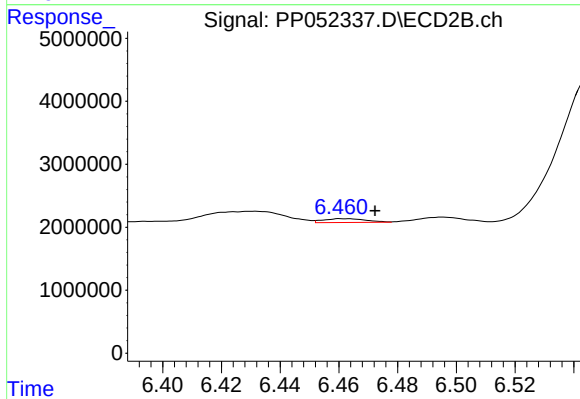
#31 AR-1260-1

R.T.: 6.284 min
Delta R.T.: 0.001 min
Response: 16527764
Conc: 239.94 ng/ml



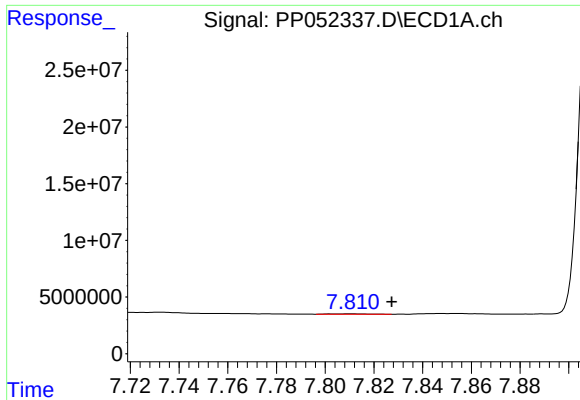
#32 AR-1260-2

R.T.: 7.449 min
Delta R.T.: -0.018 min
Response: 5772639
Conc: 61.16 ng/ml



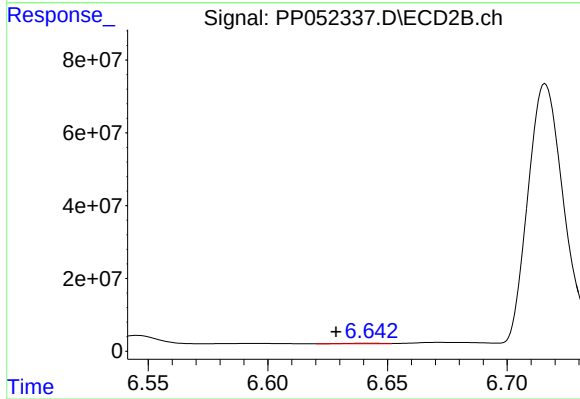
#32 AR-1260-2

R.T.: 6.462 min
Delta R.T.: -0.011 min
Response: 611334
Conc: 7.39 ng/ml



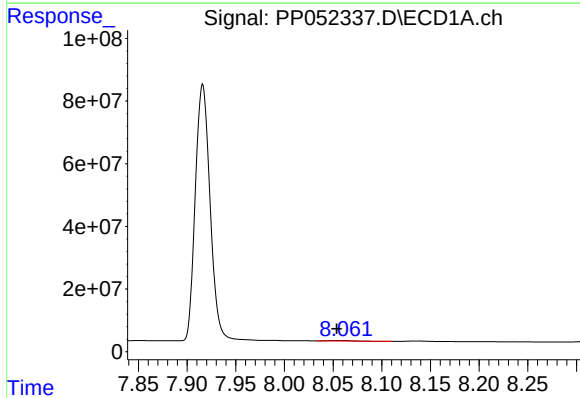
#33 AR-1260-3

R.T.: 7.811 min
Delta R.T.: -0.017 min
Response: 412599
Conc: 6.87 ng/ml



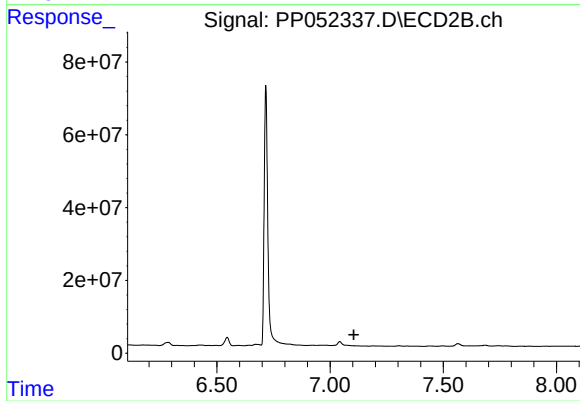
#33 AR-1260-3

R.T.: 6.642 min
Delta R.T.: 0.014 min
Response: 1496474
Conc: 19.38 ng/ml



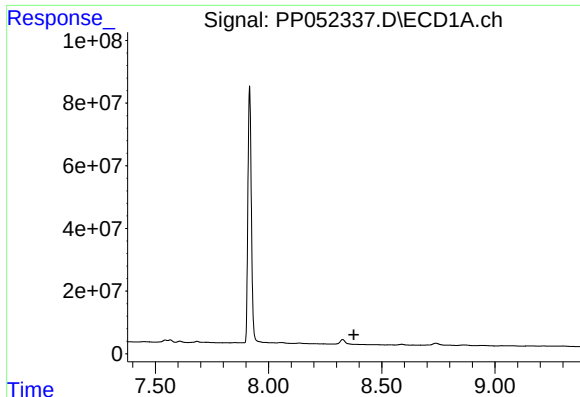
#34 AR-1260-4

R.T.: 8.059 min
Delta R.T.: 0.005 min
Response: 2256720
Conc: 29.43 ng/ml



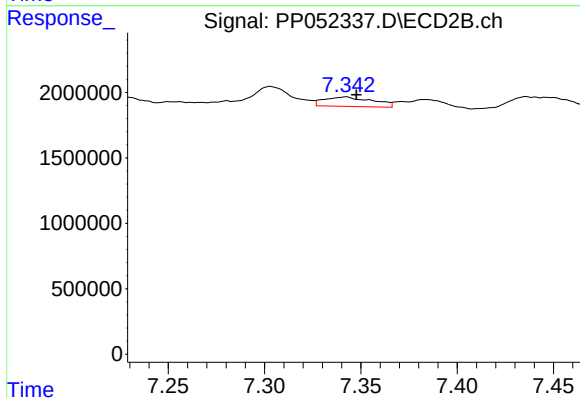
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.105 min
Response: 0
Conc: N.D.



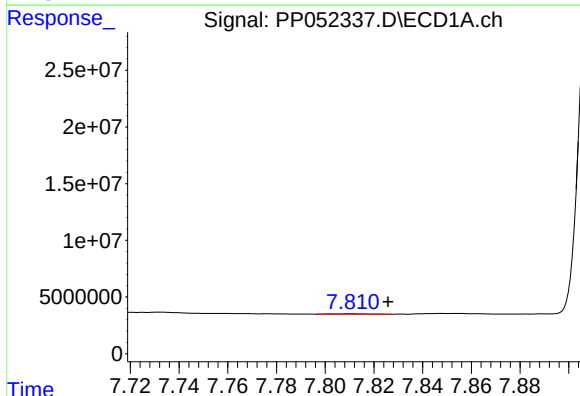
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.377 min
Response: 0
Conc: N.D.



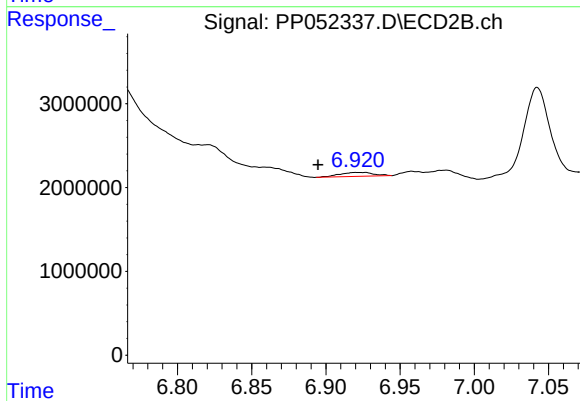
#35 AR-1260-5

R.T.: 7.342 min
Delta R.T.: -0.005 min
Response: 1269284
Conc: 9.62 ng/ml



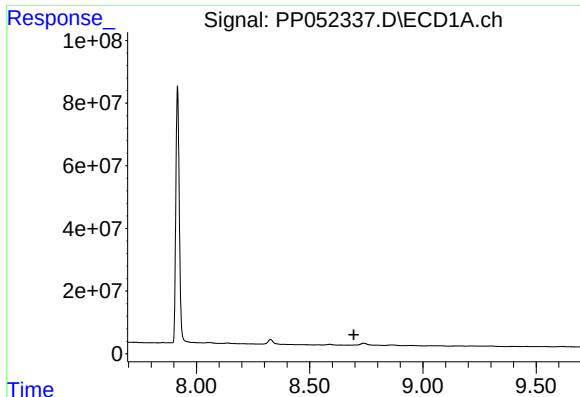
#36 AR-1262-1

R.T.: 7.811 min
Delta R.T.: -0.015 min
Response: 412599
Conc: 4.26 ng/ml



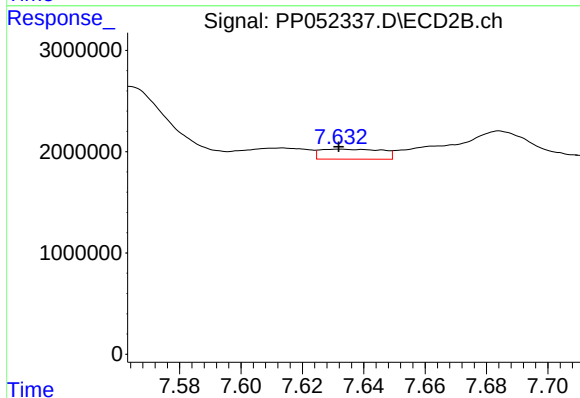
#36 AR-1262-1

R.T.: 6.922 min
Delta R.T.: 0.027 min
Response: 754931
Conc: 20.99 ng/ml



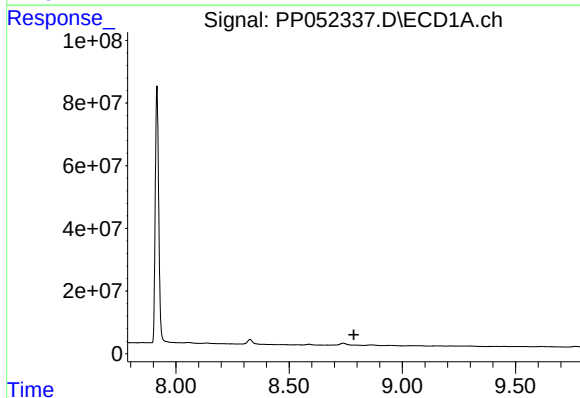
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.695 min
Response: 0
Conc: N.D.



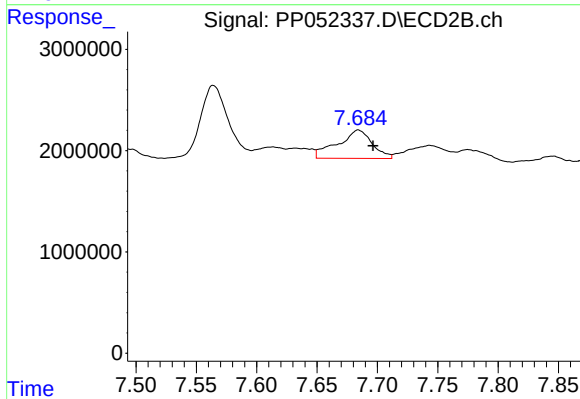
#38 AR-1262-3

R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 1381482
Conc: 22.37 ng/ml



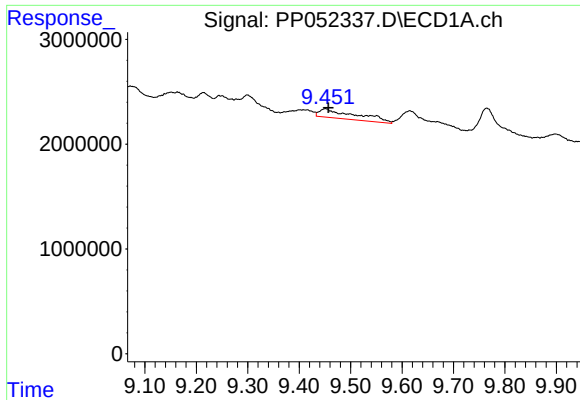
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.786 min
Response: 0
Conc: N.D.



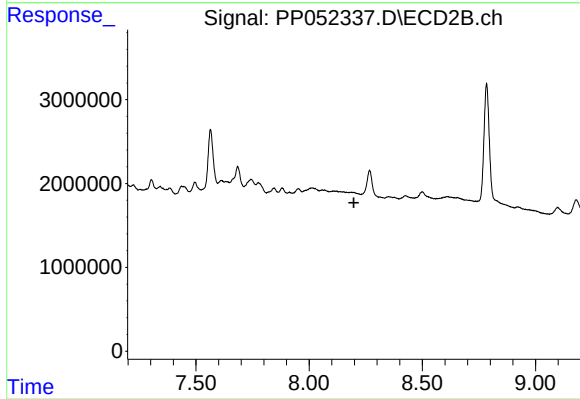
#39 AR-1262-4

R.T.: 7.684 min
Delta R.T.: -0.012 min
Response: 5579769
Conc: 48.88 ng/ml



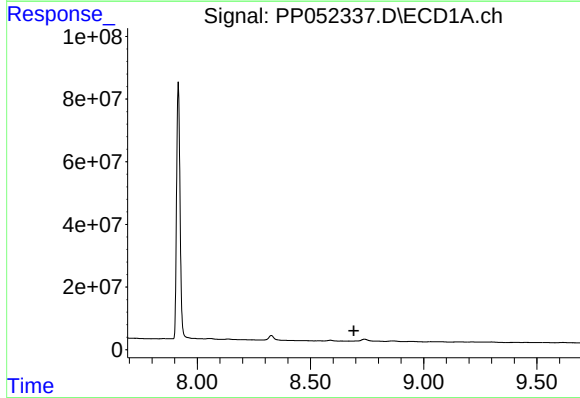
#40 AR-1262-5

R.T.: 9.451 min
Delta R.T.: -0.006 min
Response: 4345393
Conc: 69.03 ng/ml



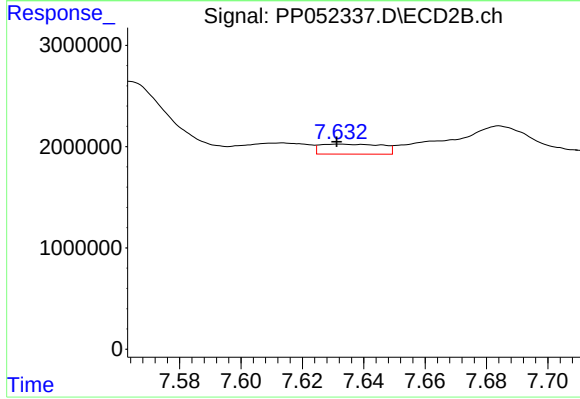
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



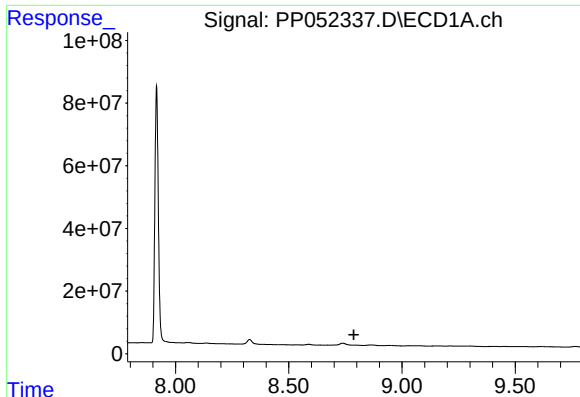
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.691 min
Response: 0
Conc: N.D.



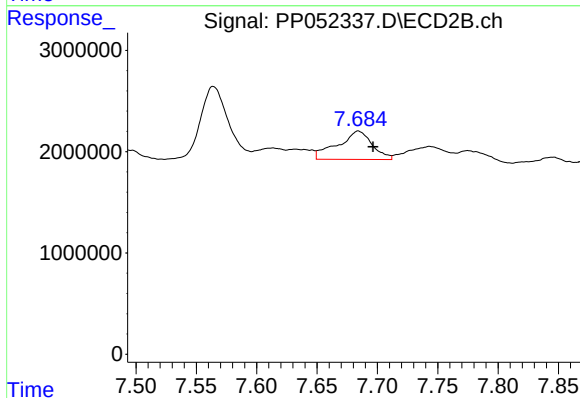
#41 AR-1268-1

R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 1381482
Conc: 7.62 ng/ml



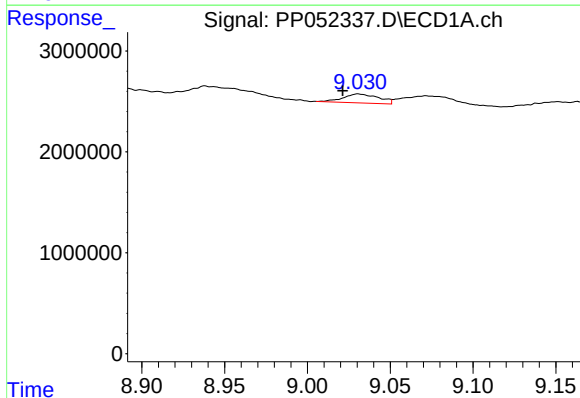
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.787 min
Response: 0
Conc: N.D.



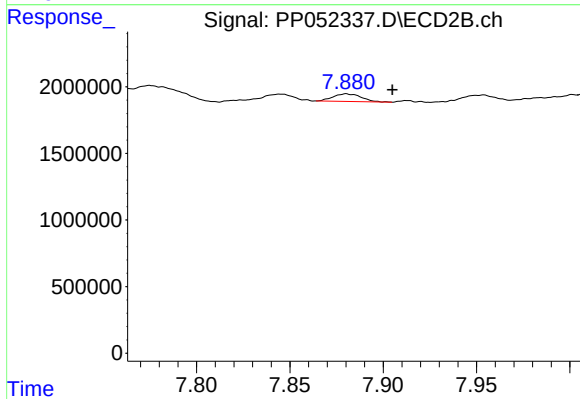
#42 AR-1268-2

R.T.: 7.684 min
Delta R.T.: -0.012 min
Response: 5579769
Conc: 34.15 ng/ml



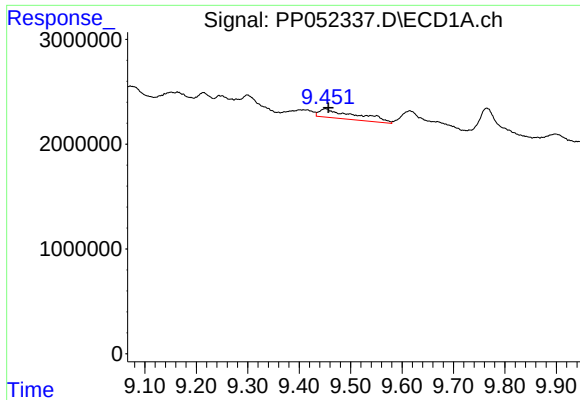
#43 AR-1268-3

R.T.: 9.031 min
Delta R.T.: 0.010 min
Response: 1323178
Conc: 8.12 ng/ml



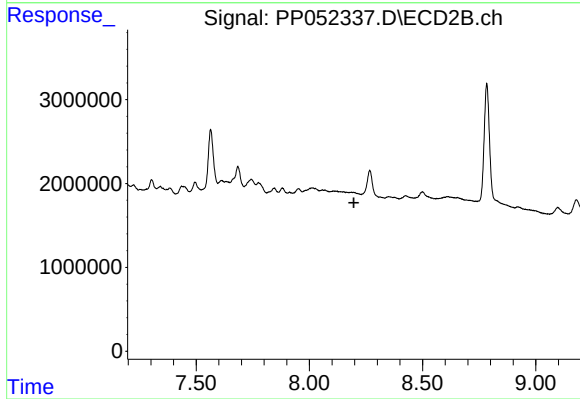
#43 AR-1268-3

R.T.: 7.880 min
Delta R.T.: -0.025 min
Response: 600708
Conc: 4.27 ng/ml



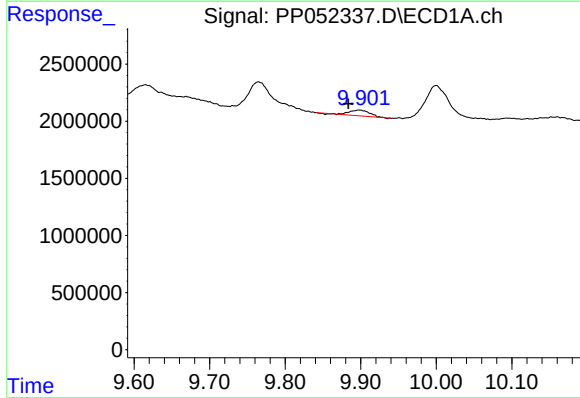
#44 AR-1268-4

R.T.: 9.451 min
Delta R.T.: -0.006 min
Response: 4345393
Conc: 59.56 ng/ml



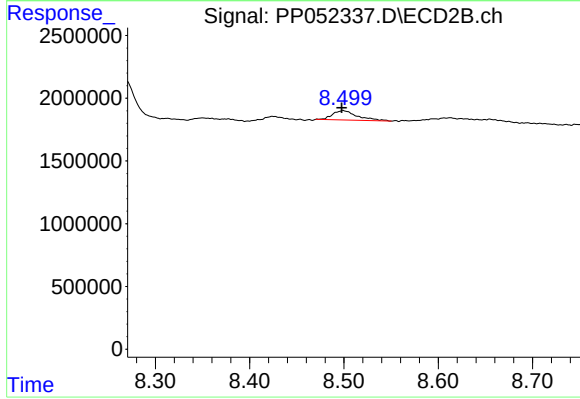
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.197 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.898 min
Delta R.T.: 0.014 min
Response: 898308
Conc: 1.72 ng/ml



#45 AR-1268-5

R.T.: 8.499 min
Delta R.T.: 0.001 min
Response: 1374599
Conc: 3.27 ng/ml