

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
 Data File : PP052338.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2022 04:11
 Operator : YP\AJ
 Sample : N5116-01
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 06:42:47 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...	4.422	3.672	35359732	27410824	22.495	23.926
2)	SA Decachlor...	10.241	8.766	28246417	24312022	20.353	21.758
Target Compounds							
3)	L1 AR-1016-1	5.578f	4.774	1758144	716539	38.662	16.111 #
4)	L1 AR-1016-2	5.633	4.796	7653124	921100	116.252	14.475 #
5)	L1 AR-1016-3	5.685	4.975	988647	352154	23.757	10.594 #
6)	L1 AR-1016-4	5.779	5.015	327722	1581068	9.020	58.010 #
7)	L1 AR-1016-5	6.075	5.233	1660599	1501036	38.906	42.427
8)	L2 AR-1221-1	4.630	0.000	979010	0	47.377	N.D. #
9)	L2 AR-1221-2	4.731	3.978	632881	598329	41.356	49.891
10)	L2 AR-1221-3	4.794	4.058	576817	991797	12.319	26.241 #
11)	L3 AR-1232-1	4.794	4.058	576817	991797	16.011	34.221 #
12)	L3 AR-1232-2	5.299f	4.796	2123189	921100	104.643	30.749 #
13)	L3 AR-1232-3	5.633	4.975	7653124	352154	254.122	23.051 #
14)	L3 AR-1232-4	5.779	5.057	327722	1047456	19.650	73.970 #
16)	L4 AR-1242-1	5.578f	4.774	1758144	716539	50.542	20.579 #
17)	L4 AR-1242-2	5.633	4.796	7653124	921100	154.589	18.672 #
18)	L4 AR-1242-3	5.685	4.975	988647	352154	31.180	13.490 #
19)	L4 AR-1242-4	5.779	5.057	327722	1047456	11.998	38.509 #
20)	L4 AR-1242-5	6.523	5.591	6679231	6674707	179.657	198.062
21)	L5 AR-1248-1	5.578f	4.774	1758144	716539	65.401	26.429 #
23)	L5 AR-1248-3	6.075	5.057	1660599	1047456	29.990	27.495
24)	L5 AR-1248-4	6.480	5.233	5760923	1501036	90.733	32.395 #
25)	L5 AR-1248-5	6.523	5.632	6679231	1401389	107.843	33.324 #
26)	L6 AR-1254-1	6.458	5.591	8065314	6674707	113.293	95.404
27)	L6 AR-1254-2	6.677	5.741	11858595	5370076	111.190	85.709
28)	L6 AR-1254-3	7.044	6.150	12763115	12197160	121.438	123.304
29)	L6 AR-1254-4	7.331	6.381	9003138	7295906	123.215	122.052
30)	L6 AR-1254-5	7.752	6.803	17893119	14105266	215.648	159.104 #
31)	L7 AR-1260-1	7.209	6.282	5451918	5452107	65.776	79.151
32)	L7 AR-1260-2	7.466	6.471	9665729	5538986	102.407	66.923 #
33)	L7 AR-1260-3	7.826	6.626	2575994	4989231	42.891	64.621 #
34)	L7 AR-1260-4	8.042	7.101	6747978	2265197	87.986	40.296 #
35)	L7 AR-1260-5	8.378	7.346	2753873	1882016	20.090	14.271 #
36)	L8 AR-1262-1	7.826	6.892	2575994	379327	26.566	10.545 #
37)	L8 AR-1262-2	8.378	7.101	2753873	2265197	17.104	28.607 #
38)	L8 AR-1262-3	8.711f	7.631	3449622	1078428	31.389	17.464 #
39)	L8 AR-1262-4	8.788	7.695	1181898	2729552	23.121	23.909
40)	L8 AR-1262-5	9.465	8.198	1434774	2726891	22.793	53.649 #
41)	L9 AR-1268-1	8.711f	7.631	3449622	1078428	17.424	5.945 #
42)	L9 AR-1268-2	8.788	7.695	1181898	2729552	6.437	16.706 #
44)	L9 AR-1268-4	9.465	8.198	1434774	2726891	19.665	48.254 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
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Acq On : 14 Oct 2022 04:11
Operator : YP\AJ
Sample : N5116-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 06:42:47 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

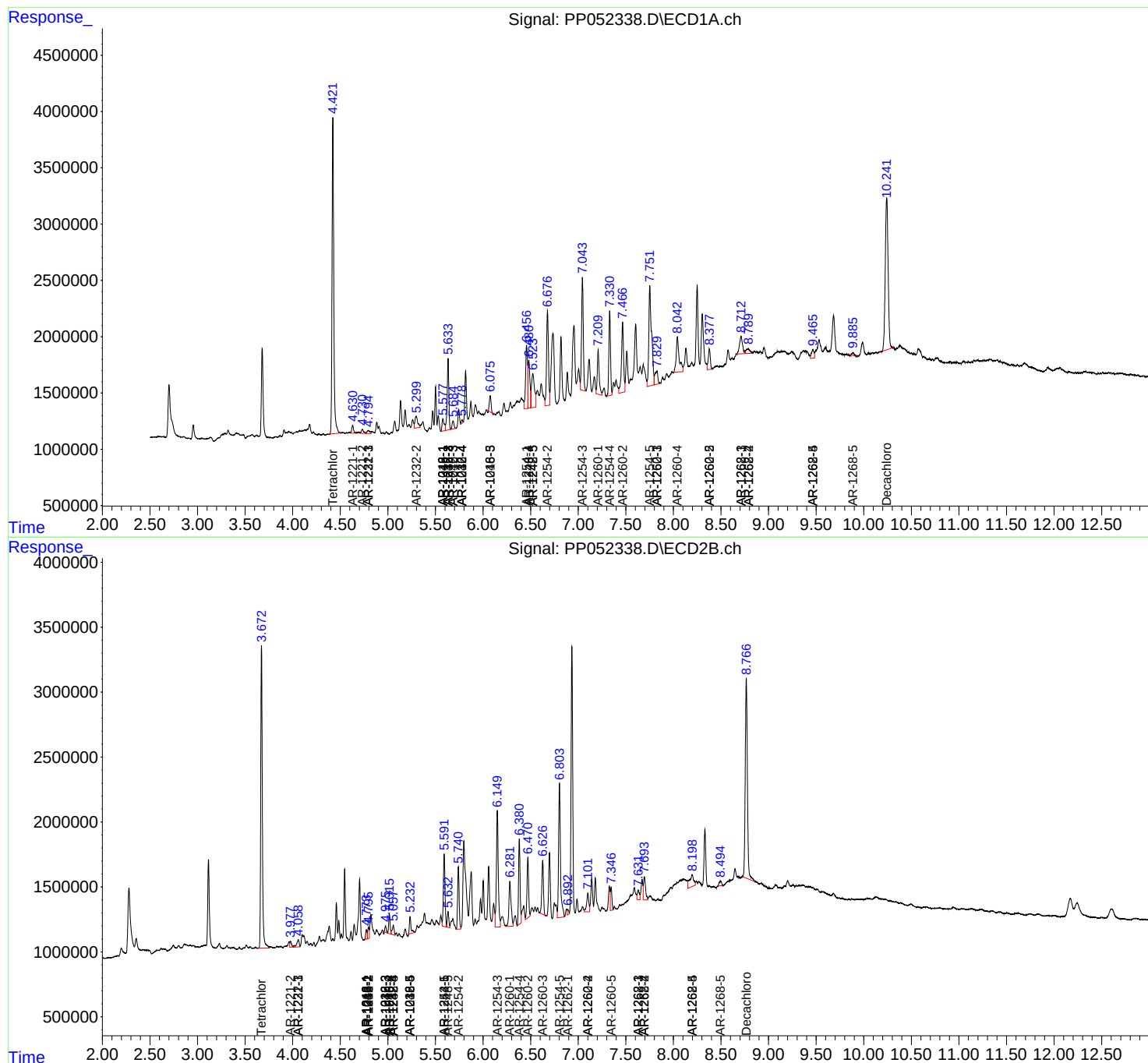
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	9.886	8.494	317624	636138	0.609	1.512 #

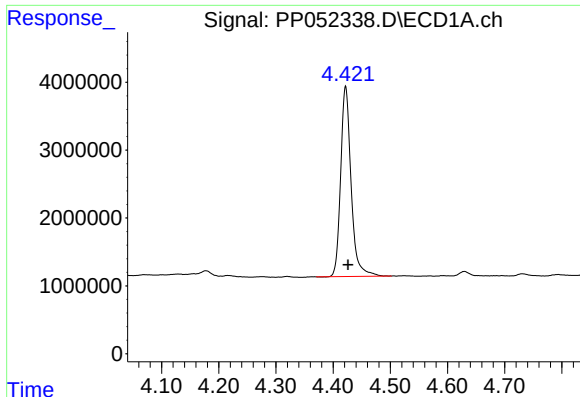
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
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Acq On : 14 Oct 2022 04:11
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Integration File signal 1: autoint1.e
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Quant Time: Oct 14 06:42:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
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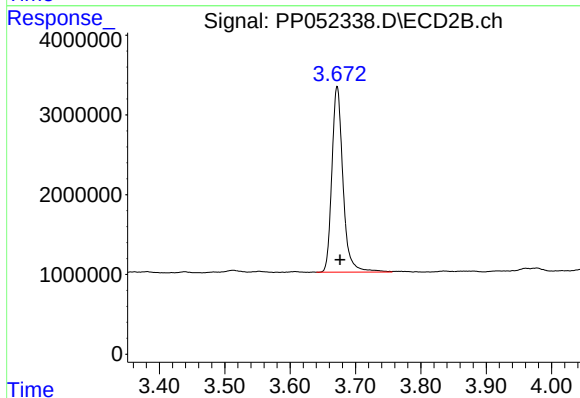
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





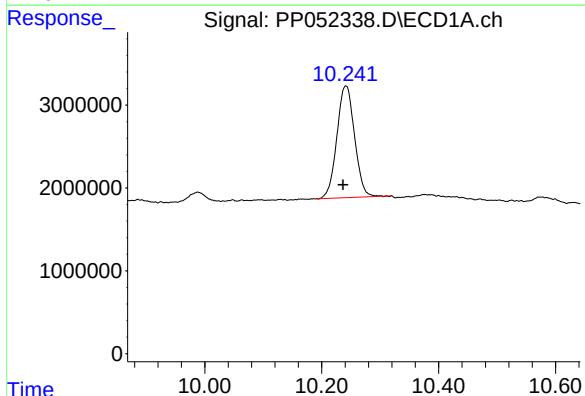
#1 Tetrachloro-m-xylene

R.T.: 4.422 min
Delta R.T.: -0.004 min
Response: 35359732
Conc: 22.50 ng/ml



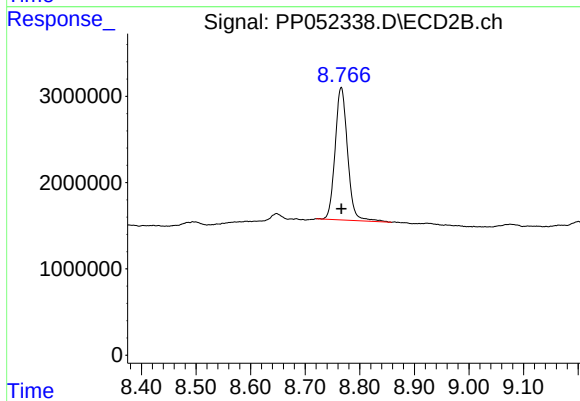
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.004 min
Response: 27410824
Conc: 23.93 ng/ml



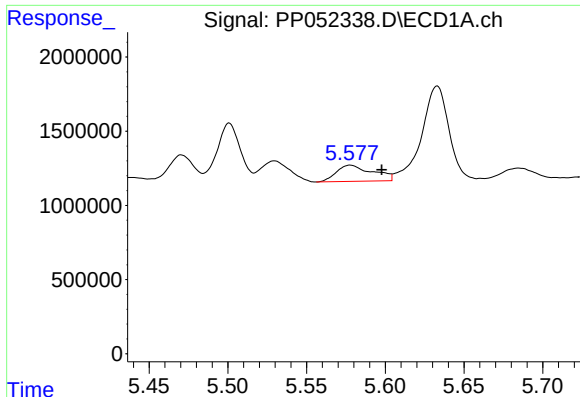
#2 Decachlorobiphenyl

R.T.: 10.241 min
Delta R.T.: 0.005 min
Response: 28246417
Conc: 20.35 ng/ml



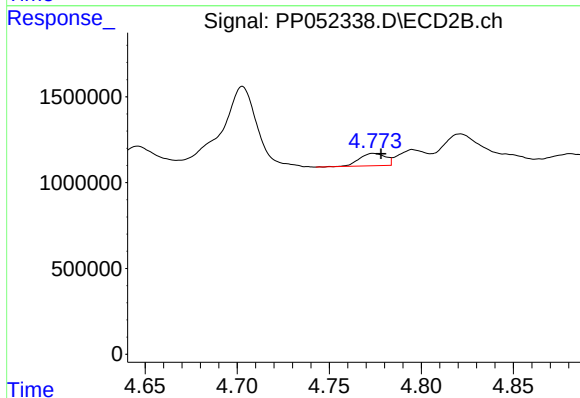
#2 Decachlorobiphenyl

R.T.: 8.766 min
Delta R.T.: 0.000 min
Response: 24312022
Conc: 21.76 ng/ml



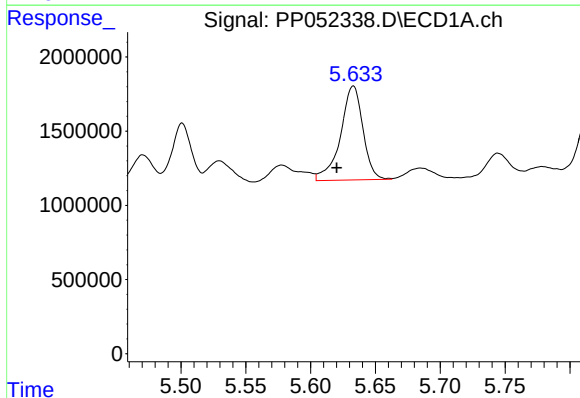
#3 AR-1016-1

R.T.: 5.578 min
Delta R.T.: -0.020 min
Response: 1758144
Conc: 38.66 ng/ml



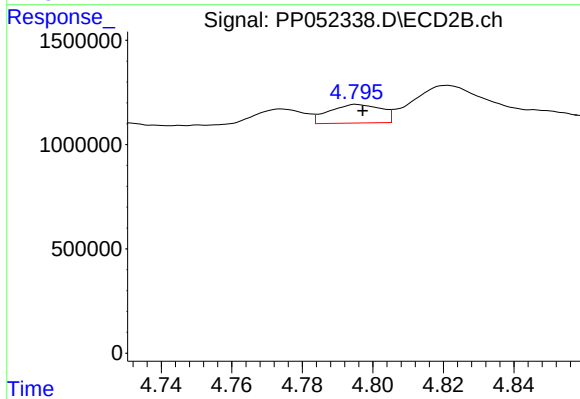
#3 AR-1016-1

R.T.: 4.774 min
Delta R.T.: -0.004 min
Response: 716539
Conc: 16.11 ng/ml



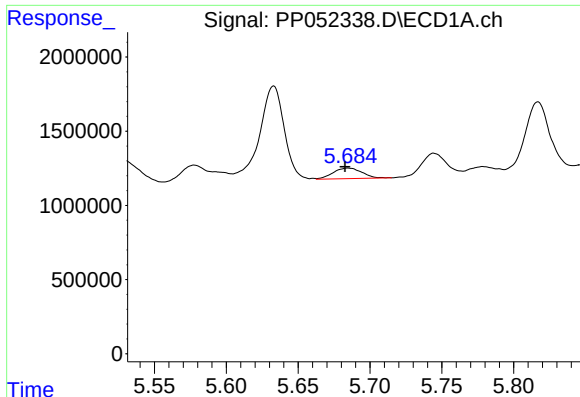
#4 AR-1016-2

R.T.: 5.633 min
Delta R.T.: 0.013 min
Response: 7653124
Conc: 116.25 ng/ml



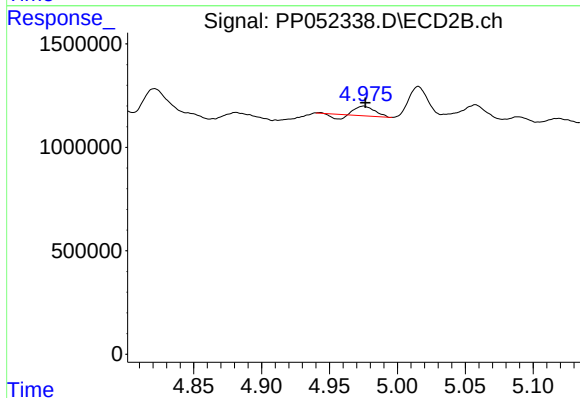
#4 AR-1016-2

R.T.: 4.796 min
Delta R.T.: -0.002 min
Response: 921100
Conc: 14.48 ng/ml



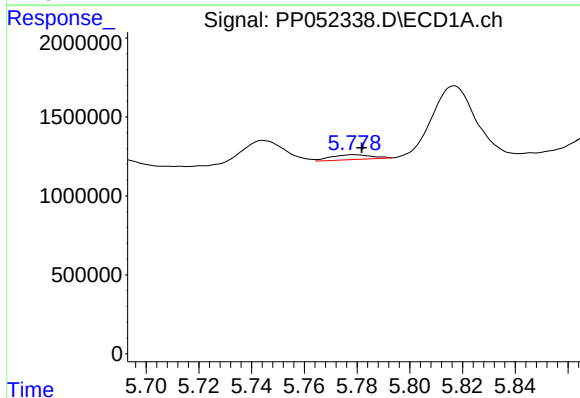
#5 AR-1016-3

R.T.: 5.685 min
Delta R.T.: 0.002 min
Response: 988647
Conc: 23.76 ng/ml



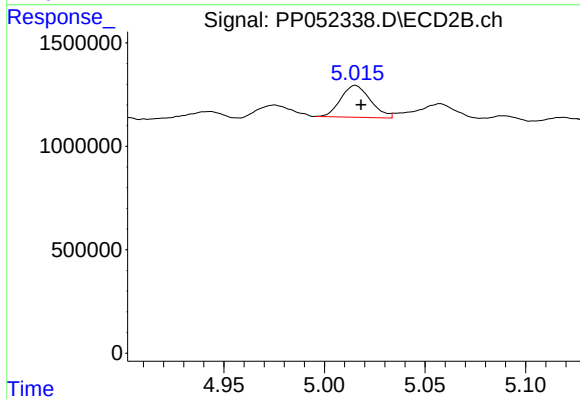
#5 AR-1016-3

R.T.: 4.975 min
Delta R.T.: -0.001 min
Response: 352154
Conc: 10.59 ng/ml



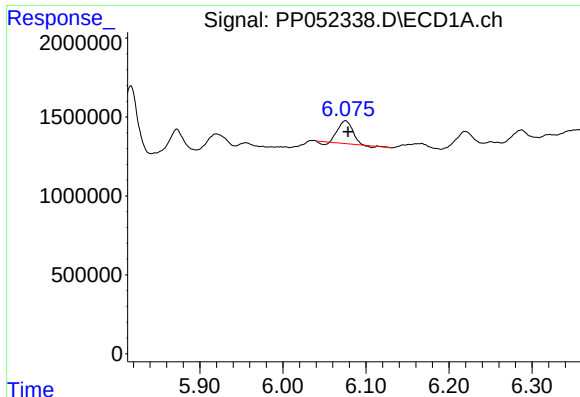
#6 AR-1016-4

R.T.: 5.779 min
Delta R.T.: -0.003 min
Response: 327722
Conc: 9.02 ng/ml



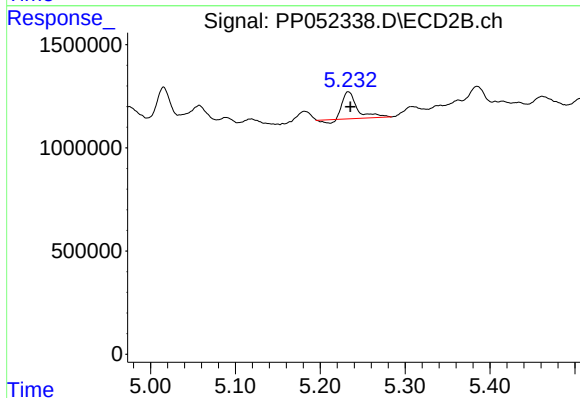
#6 AR-1016-4

R.T.: 5.015 min
Delta R.T.: -0.003 min
Response: 1581068
Conc: 58.01 ng/ml



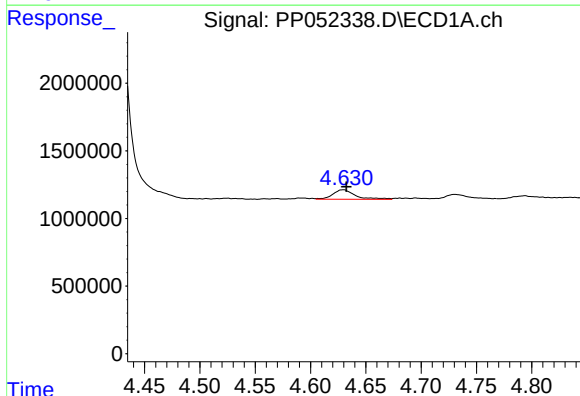
#7 AR-1016-5

R.T.: 6.075 min
Delta R.T.: -0.003 min
Response: 1660599
Conc: 38.91 ng/ml



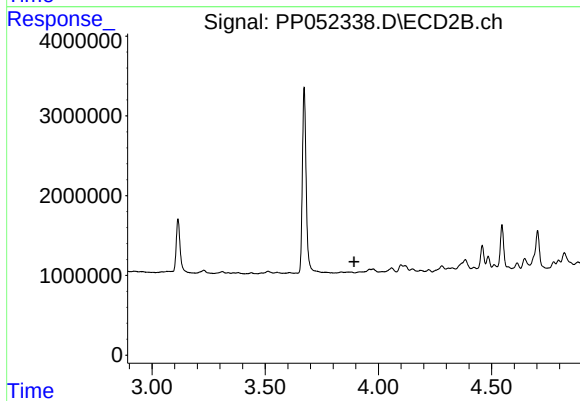
#7 AR-1016-5

R.T.: 5.233 min
Delta R.T.: -0.002 min
Response: 1501036
Conc: 42.43 ng/ml



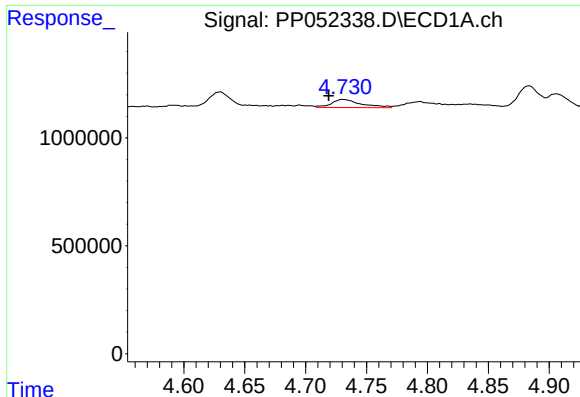
#8 AR-1221-1

R.T.: 4.630 min
Delta R.T.: -0.003 min
Response: 979010
Conc: 47.38 ng/ml



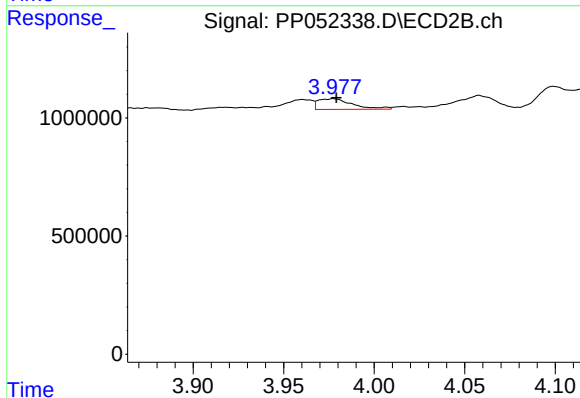
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.892 min
Response: 0
Conc: N.D.



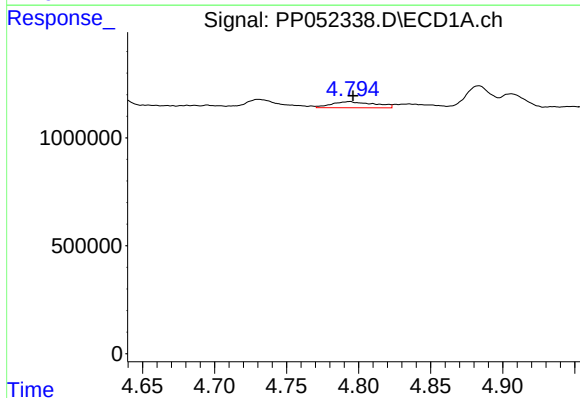
#9 AR-1221-2

R.T.: 4.731 min
Delta R.T.: 0.012 min
Response: 632881
Conc: 41.36 ng/ml



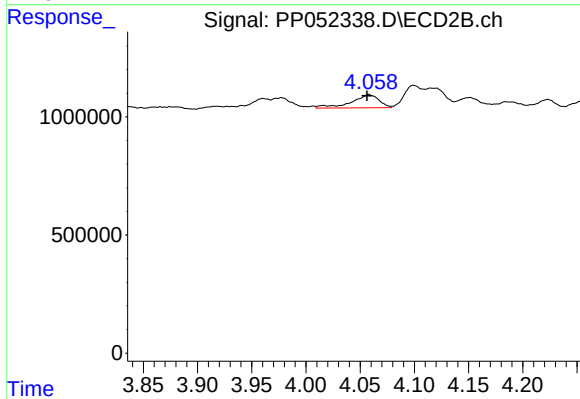
#9 AR-1221-2

R.T.: 3.978 min
Delta R.T.: -0.002 min
Response: 598329
Conc: 49.89 ng/ml



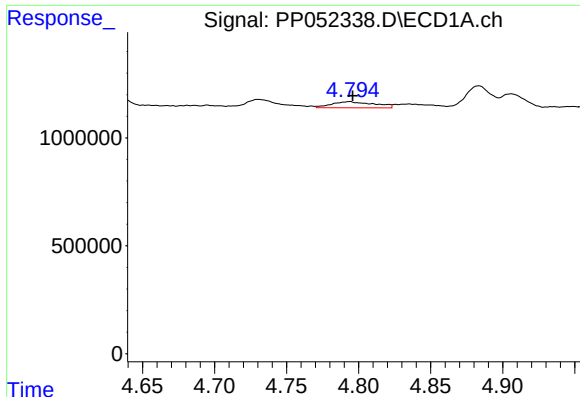
#10 AR-1221-3

R.T.: 4.794 min
Delta R.T.: -0.002 min
Response: 576817
Conc: 12.32 ng/ml



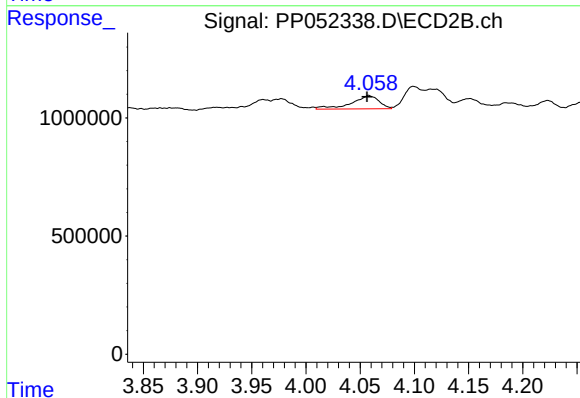
#10 AR-1221-3

R.T.: 4.058 min
Delta R.T.: 0.002 min
Response: 991797
Conc: 26.24 ng/ml



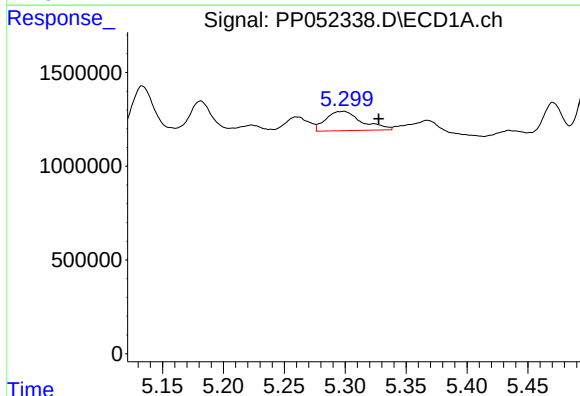
#11 AR-1232-1

R.T.: 4.794 min
Delta R.T.: -0.002 min
Response: 576817
Conc: 16.01 ng/ml



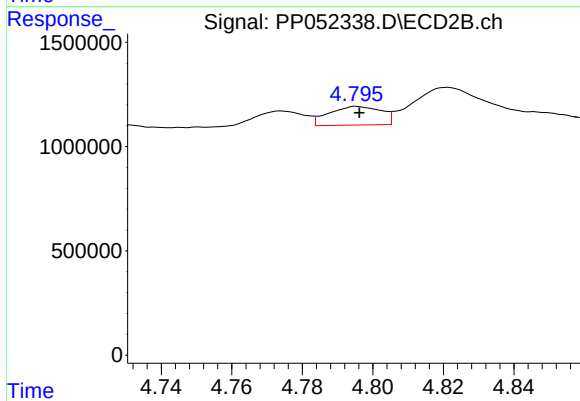
#11 AR-1232-1

R.T.: 4.058 min
Delta R.T.: 0.002 min
Response: 991797
Conc: 34.22 ng/ml



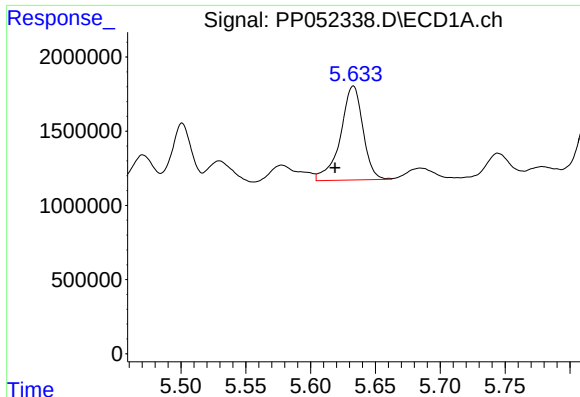
#12 AR-1232-2

R.T.: 5.299 min
Delta R.T.: -0.029 min
Response: 2123189
Conc: 104.64 ng/ml



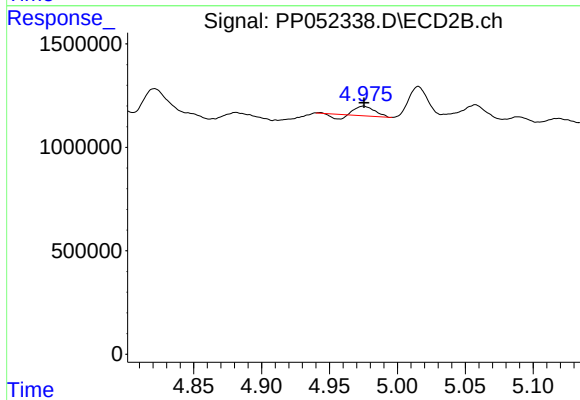
#12 AR-1232-2

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 921100
Conc: 30.75 ng/ml



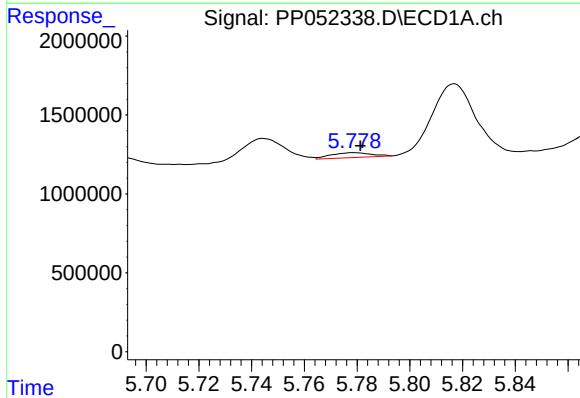
#13 AR-1232-3

R.T.: 5.633 min
Delta R.T.: 0.014 min
Response: 7653124
Conc: 254.12 ng/ml



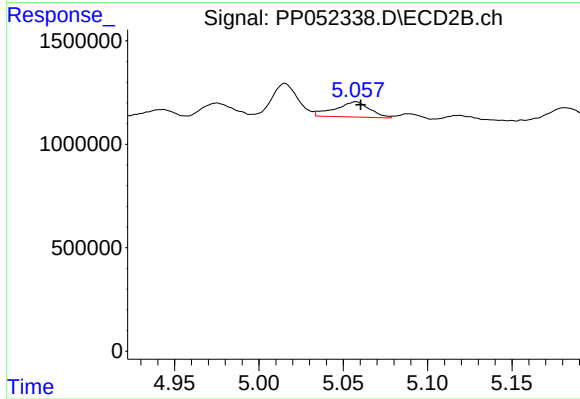
#13 AR-1232-3

R.T.: 4.975 min
Delta R.T.: 0.000 min
Response: 352154
Conc: 23.05 ng/ml



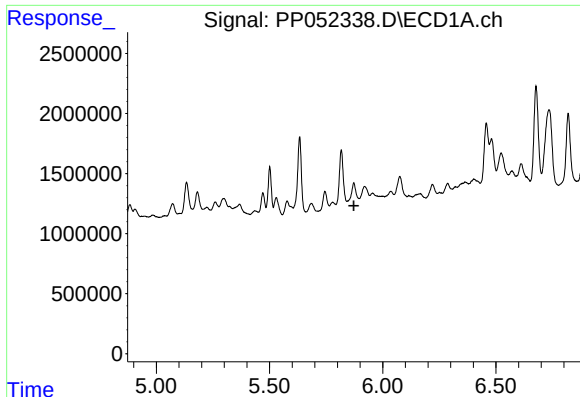
#14 AR-1232-4

R.T.: 5.779 min
Delta R.T.: -0.002 min
Response: 327722
Conc: 19.65 ng/ml



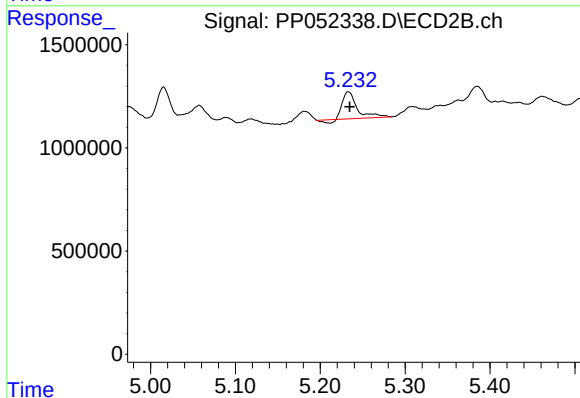
#14 AR-1232-4

R.T.: 5.057 min
Delta R.T.: -0.003 min
Response: 1047456
Conc: 73.97 ng/ml



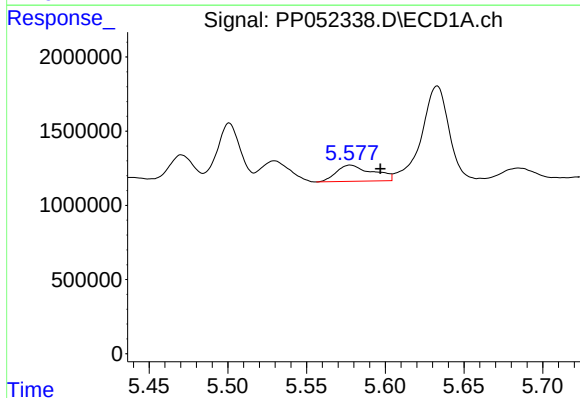
#15 AR-1232-5

R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: -3543343
Conc: N.D.



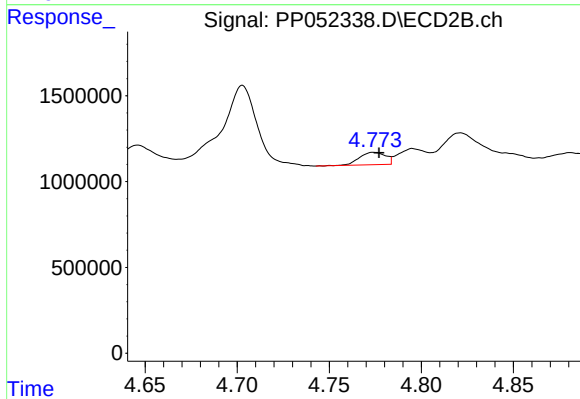
#15 AR-1232-5

R.T.: 5.233 min
Delta R.T.: -0.002 min
Response: 1501036
Conc: 94.82 ng/ml



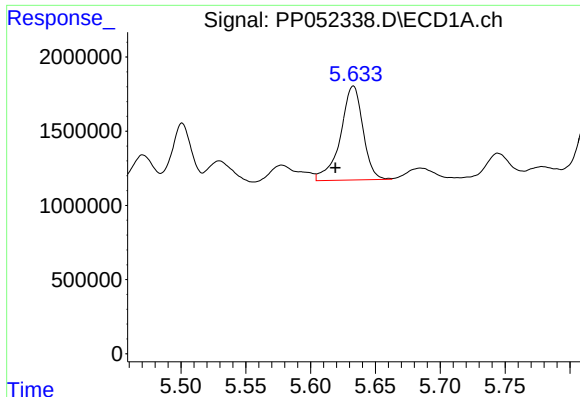
#16 AR-1242-1

R.T.: 5.578 min
Delta R.T.: -0.019 min
Response: 1758144
Conc: 50.54 ng/ml



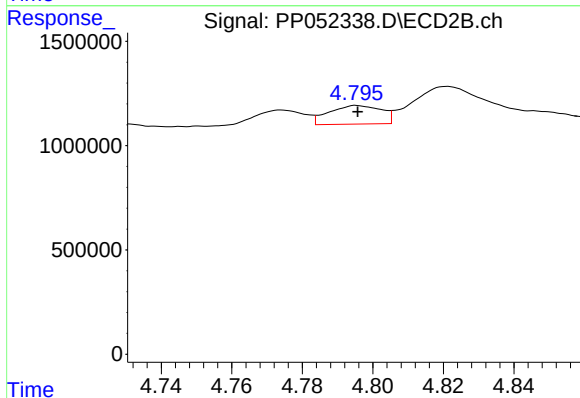
#16 AR-1242-1

R.T.: 4.774 min
Delta R.T.: -0.003 min
Response: 716539
Conc: 20.58 ng/ml



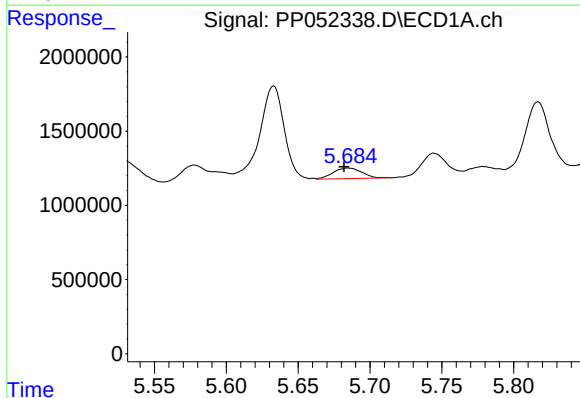
#17 AR-1242-2

R.T.: 5.633 min
Delta R.T.: 0.014 min
Response: 7653124
Conc: 154.59 ng/ml



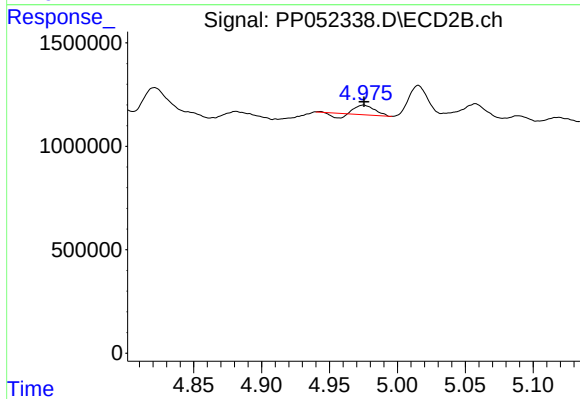
#17 AR-1242-2

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 921100
Conc: 18.67 ng/ml



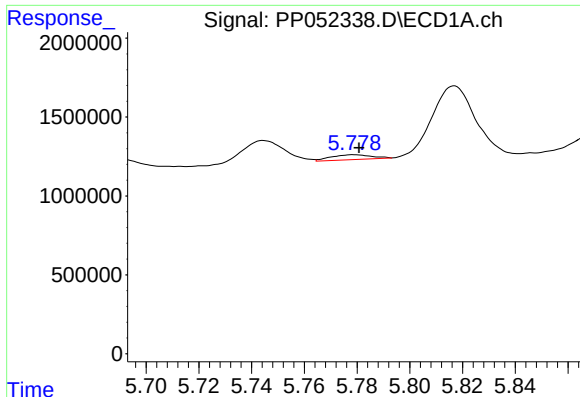
#18 AR-1242-3

R.T.: 5.685 min
Delta R.T.: 0.003 min
Response: 988647
Conc: 31.18 ng/ml



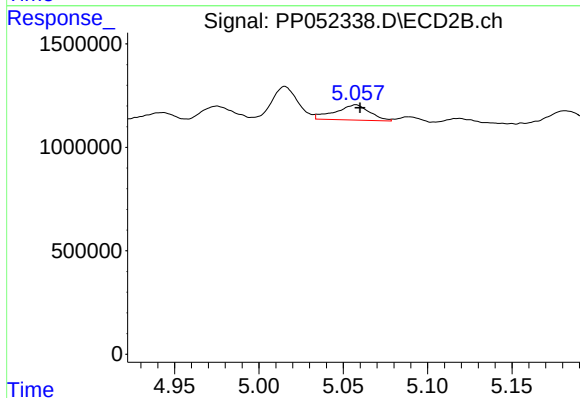
#18 AR-1242-3

R.T.: 4.975 min
Delta R.T.: 0.000 min
Response: 352154
Conc: 13.49 ng/ml



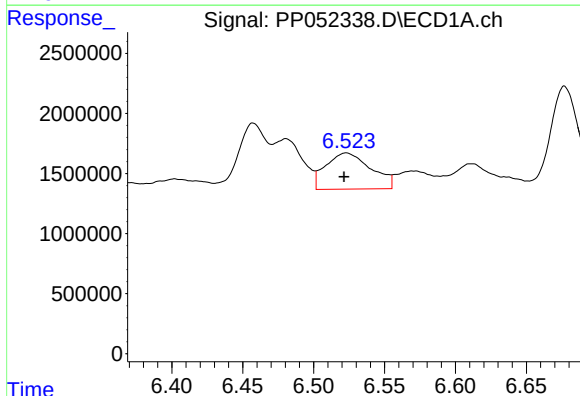
#19 AR-1242-4

R.T.: 5.779 min
Delta R.T.: -0.002 min
Response: 327722
Conc: 12.00 ng/ml



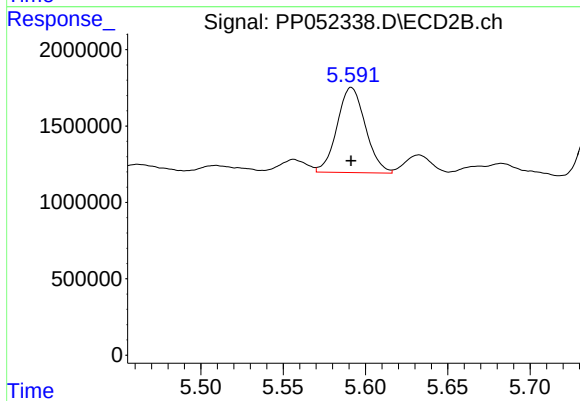
#19 AR-1242-4

R.T.: 5.057 min
Delta R.T.: -0.002 min
Response: 1047456
Conc: 38.51 ng/ml



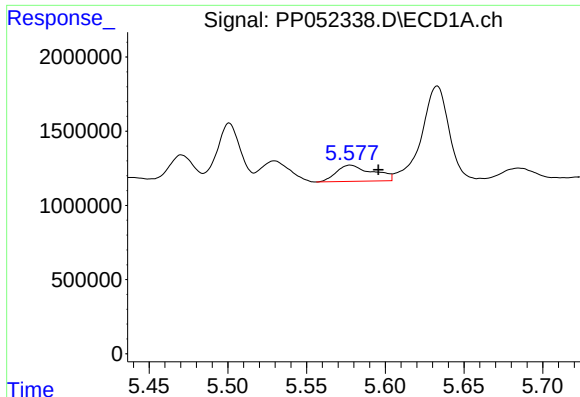
#20 AR-1242-5

R.T.: 6.523 min
Delta R.T.: 0.002 min
Response: 6679231
Conc: 179.66 ng/ml



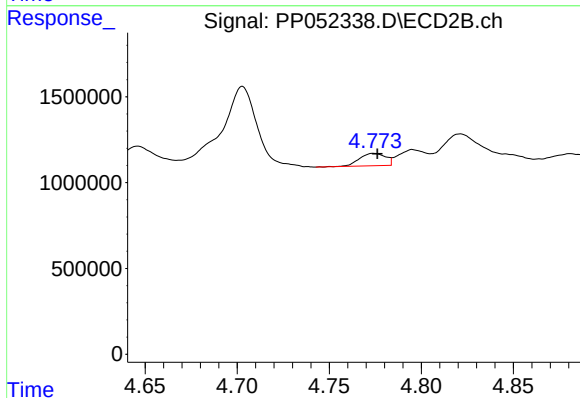
#20 AR-1242-5

R.T.: 5.591 min
Delta R.T.: 0.000 min
Response: 6674707
Conc: 198.06 ng/ml



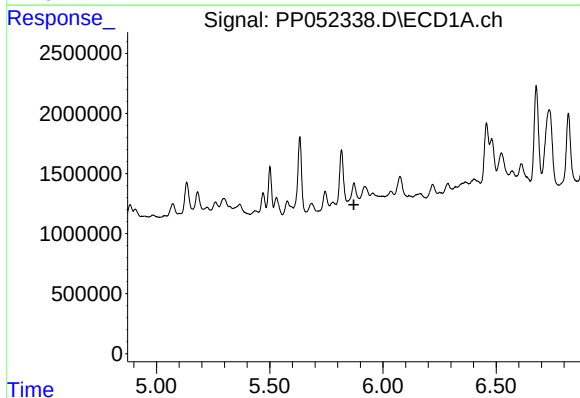
#21 AR-1248-1

R.T.: 5.578 min
Delta R.T.: -0.018 min
Response: 1758144
Conc: 65.40 ng/ml



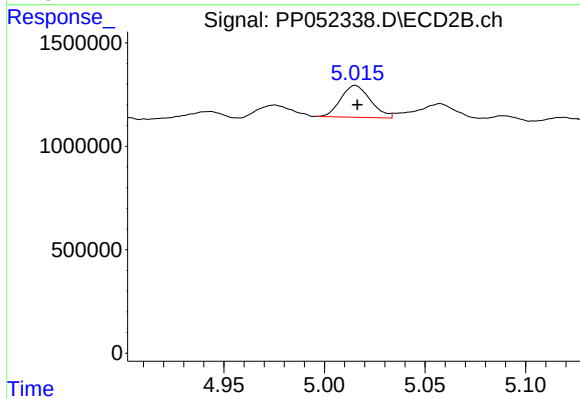
#21 AR-1248-1

R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 716539
Conc: 26.43 ng/ml



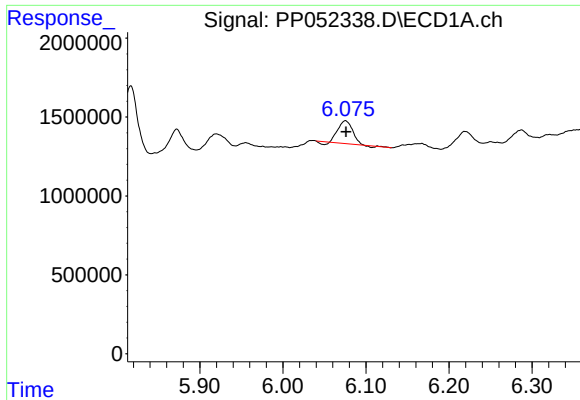
#22 AR-1248-2

R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: -3543343
Conc: N.D.



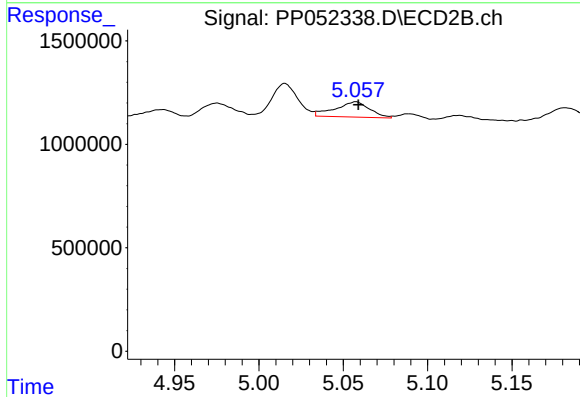
#22 AR-1248-2

R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 1581068
Conc: 42.50 ng/ml



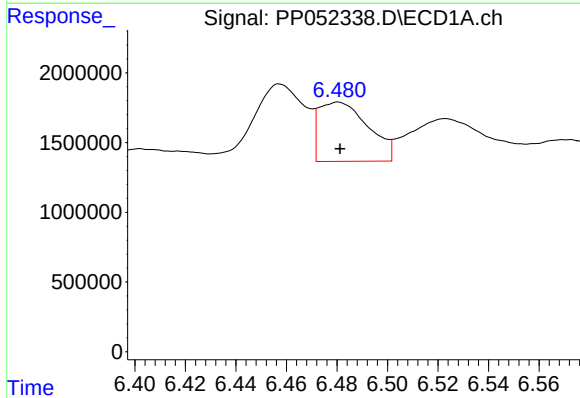
#23 AR-1248-3

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 1660599
Conc: 29.99 ng/ml



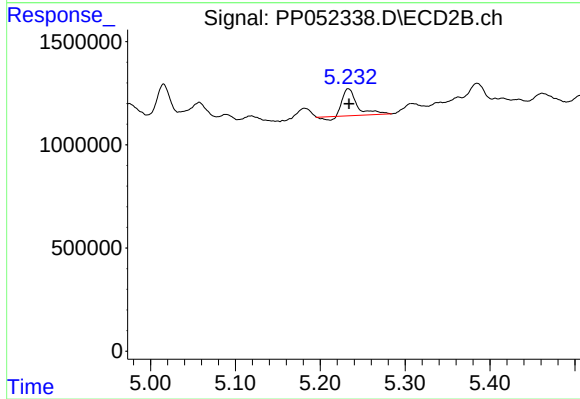
#23 AR-1248-3

R.T.: 5.057 min
Delta R.T.: -0.002 min
Response: 1047456
Conc: 27.49 ng/ml



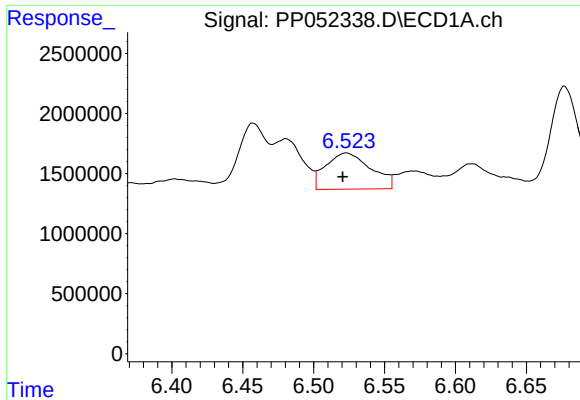
#24 AR-1248-4

R.T.: 6.480 min
Delta R.T.: -0.001 min
Response: 5760923
Conc: 90.73 ng/ml



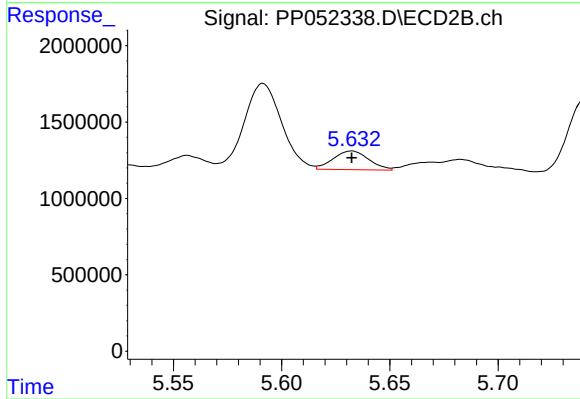
#24 AR-1248-4

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 1501036
Conc: 32.40 ng/ml



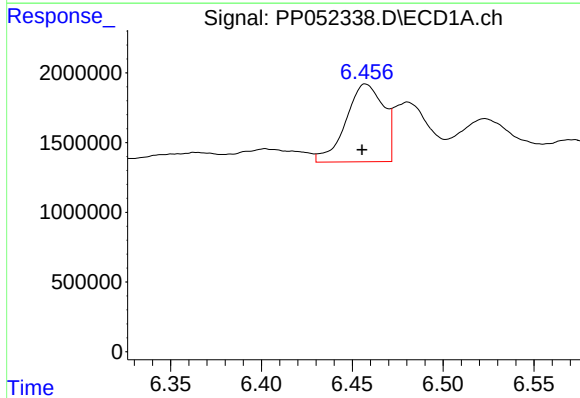
#25 AR-1248-5

R.T.: 6.523 min
Delta R.T.: 0.003 min
Response: 6679231
Conc: 107.84 ng/ml



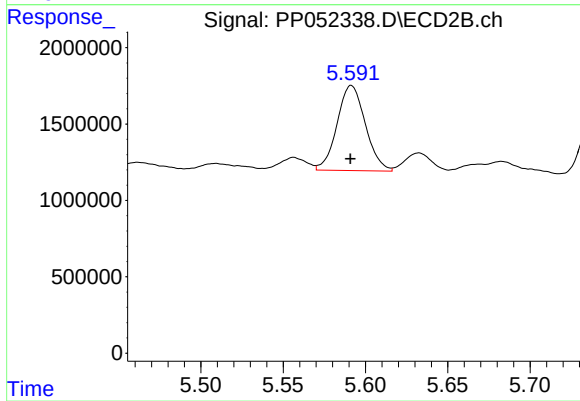
#25 AR-1248-5

R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 1401389
Conc: 33.32 ng/ml



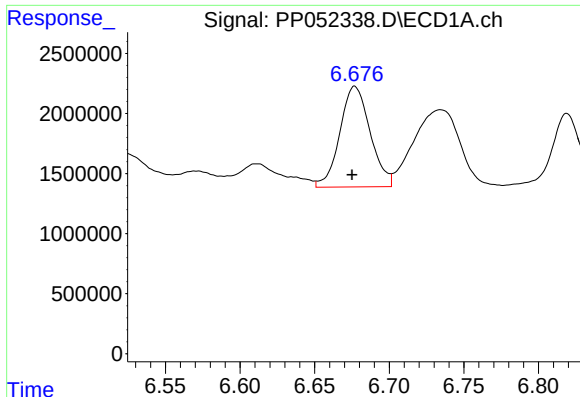
#26 AR-1254-1

R.T.: 6.458 min
Delta R.T.: 0.002 min
Response: 8065314
Conc: 113.29 ng/ml



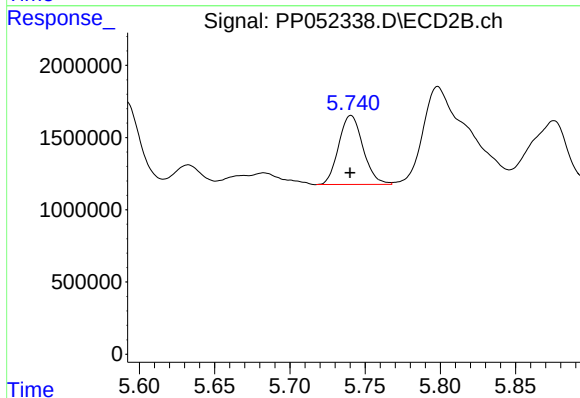
#26 AR-1254-1

R.T.: 5.591 min
Delta R.T.: 0.000 min
Response: 6674707
Conc: 95.40 ng/ml



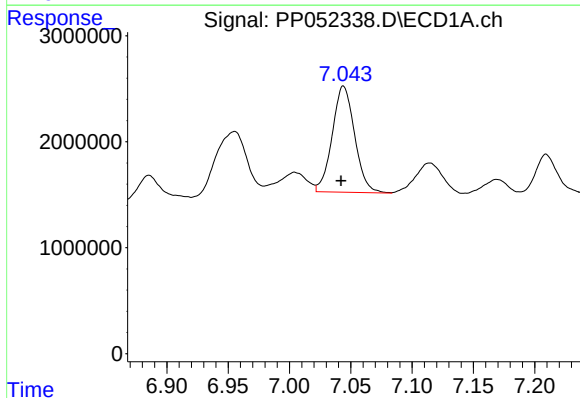
#27 AR-1254-2

R.T.: 6.677 min
Delta R.T.: 0.002 min
Response: 11858595
Conc: 111.19 ng/ml



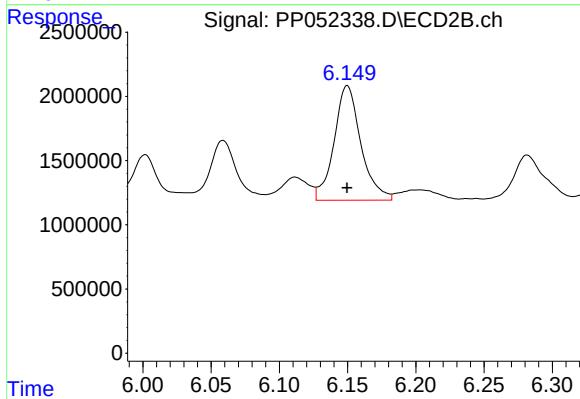
#27 AR-1254-2

R.T.: 5.741 min
Delta R.T.: 0.000 min
Response: 5370076
Conc: 85.71 ng/ml



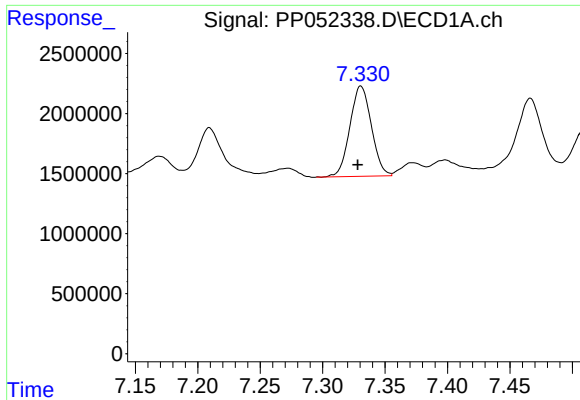
#28 AR-1254-3

R.T.: 7.044 min
Delta R.T.: 0.002 min
Response: 12763115
Conc: 121.44 ng/ml



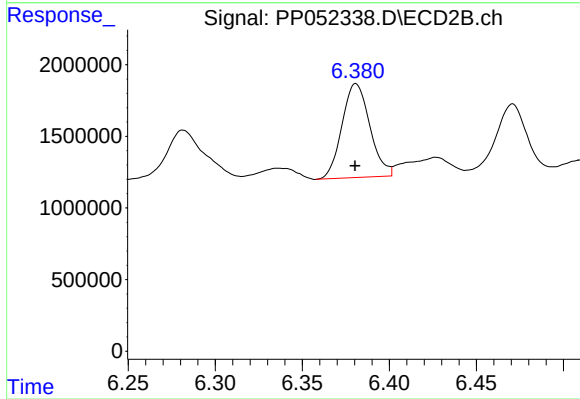
#28 AR-1254-3

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 12197160
Conc: 123.30 ng/ml



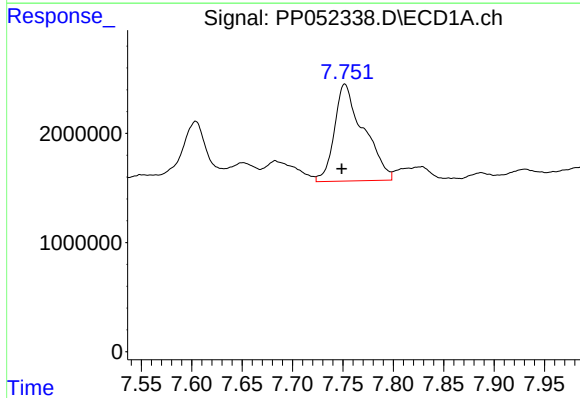
#29 AR-1254-4

R.T.: 7.331 min
Delta R.T.: 0.002 min
Response: 9003138
Conc: 123.22 ng/ml



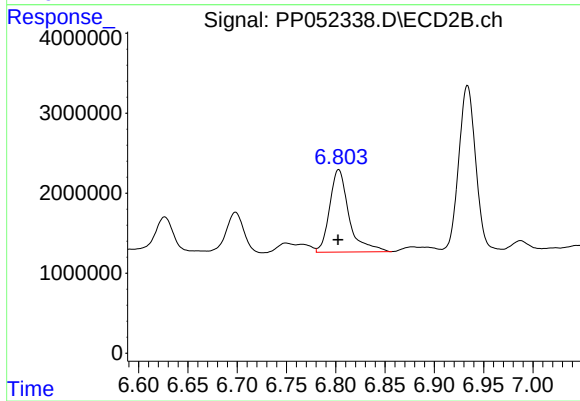
#29 AR-1254-4

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 7295906
Conc: 122.05 ng/ml



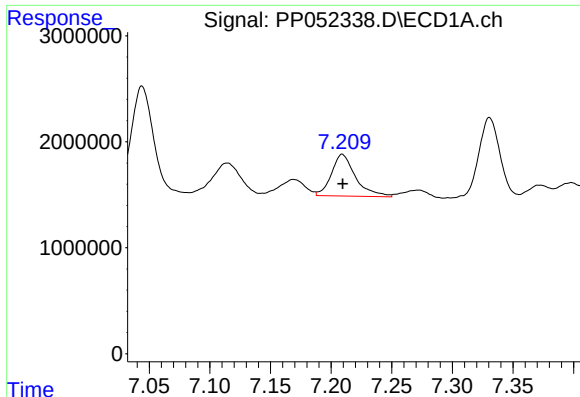
#30 AR-1254-5

R.T.: 7.752 min
Delta R.T.: 0.003 min
Response: 17893119
Conc: 215.65 ng/ml



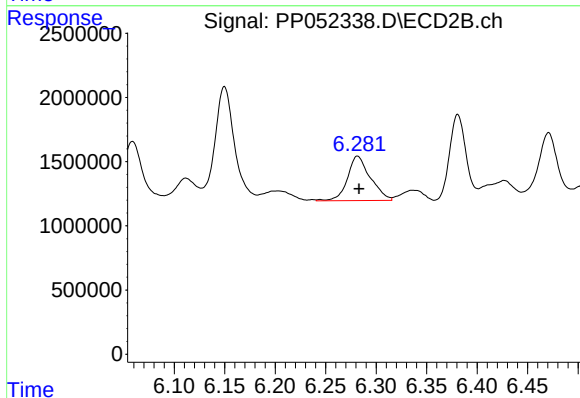
#30 AR-1254-5

R.T.: 6.803 min
Delta R.T.: 0.000 min
Response: 14105266
Conc: 159.10 ng/ml



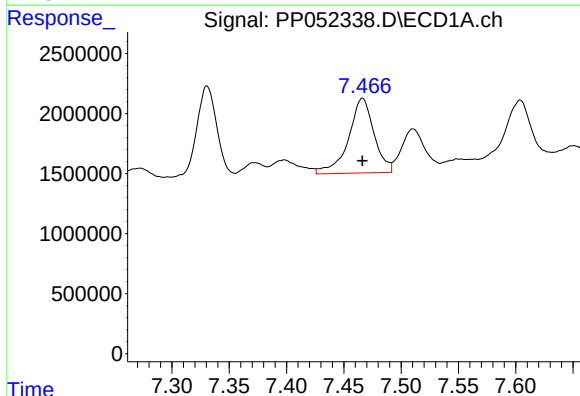
#31 AR-1260-1

R.T.: 7.209 min
Delta R.T.: 0.000 min
Response: 5451918
Conc: 65.78 ng/ml



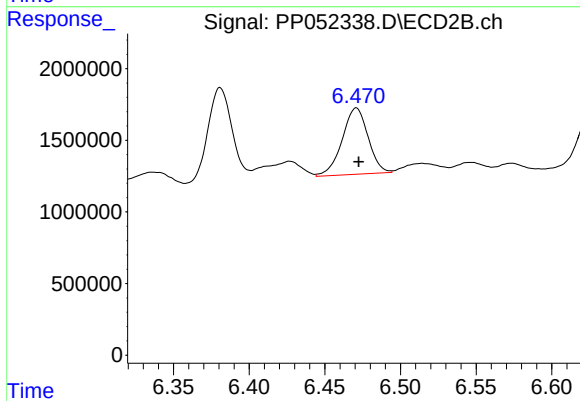
#31 AR-1260-1

R.T.: 6.282 min
Delta R.T.: -0.001 min
Response: 5452107
Conc: 79.15 ng/ml



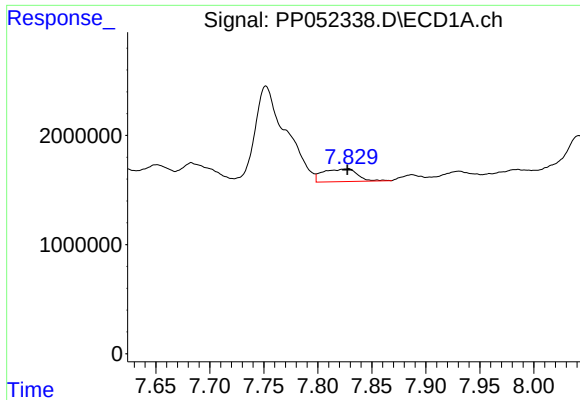
#32 AR-1260-2

R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 9665729
Conc: 102.41 ng/ml



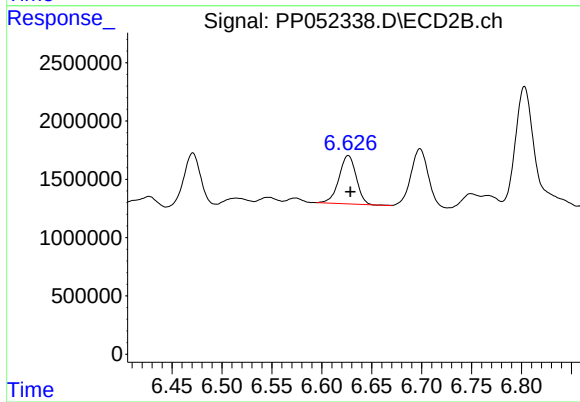
#32 AR-1260-2

R.T.: 6.471 min
Delta R.T.: -0.002 min
Response: 5538986
Conc: 66.92 ng/ml



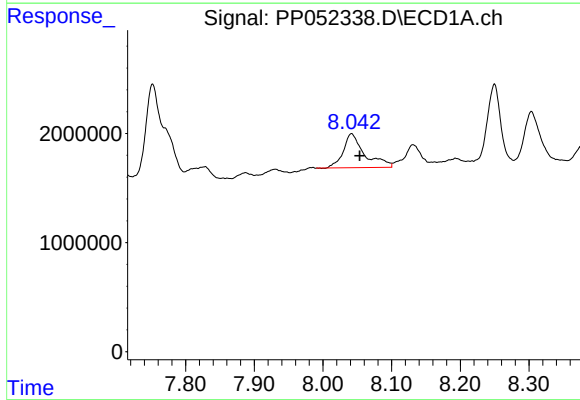
#33 AR-1260-3

R.T.: 7.826 min
Delta R.T.: 0.000 min
Response: 2575994
Conc: 42.89 ng/ml



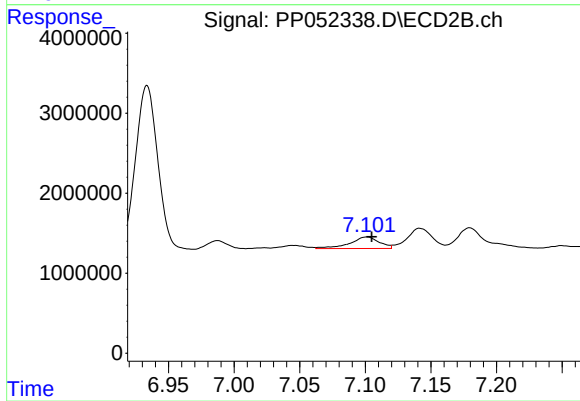
#33 AR-1260-3

R.T.: 6.626 min
Delta R.T.: -0.002 min
Response: 4989231
Conc: 64.62 ng/ml



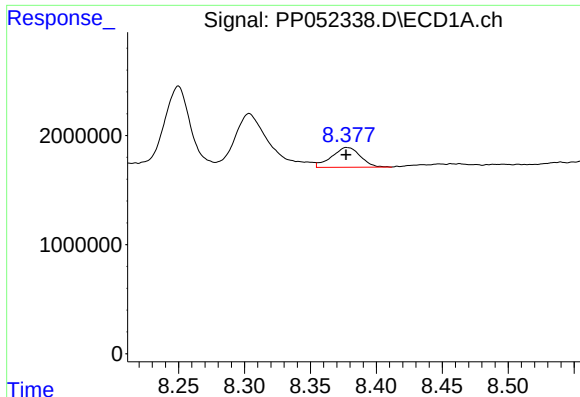
#34 AR-1260-4

R.T.: 8.042 min
Delta R.T.: -0.012 min
Response: 6747978
Conc: 87.99 ng/ml



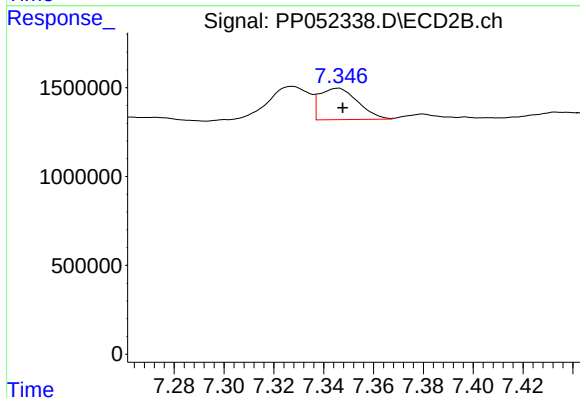
#34 AR-1260-4

R.T.: 7.101 min
Delta R.T.: -0.003 min
Response: 2265197
Conc: 40.30 ng/ml



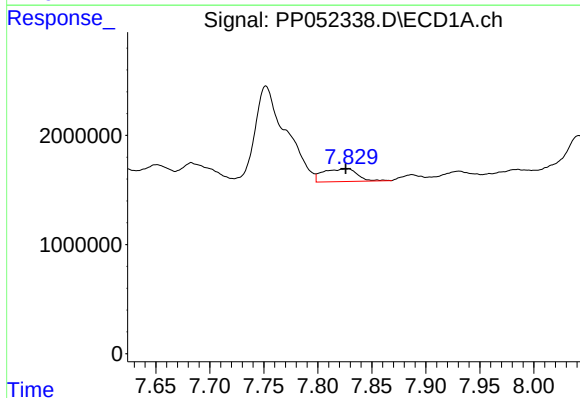
#35 AR-1260-5

R.T.: 8.378 min
Delta R.T.: 0.000 min
Response: 2753873
Conc: 20.09 ng/ml



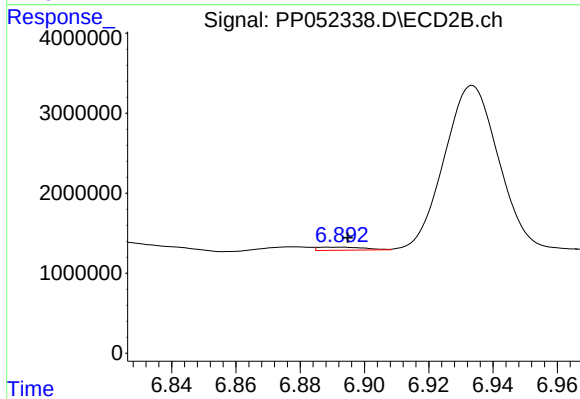
#35 AR-1260-5

R.T.: 7.346 min
Delta R.T.: -0.002 min
Response: 1882016
Conc: 14.27 ng/ml



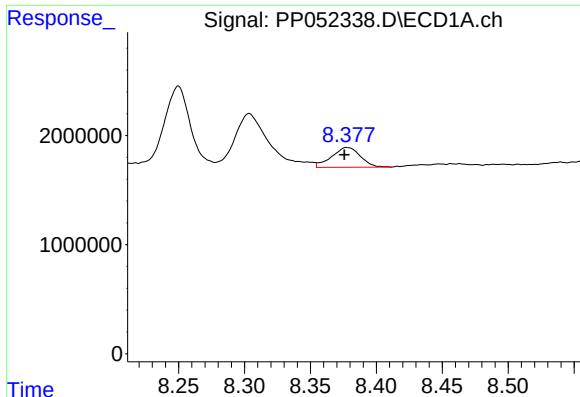
#36 AR-1262-1

R.T.: 7.826 min
Delta R.T.: 0.000 min
Response: 2575994
Conc: 26.57 ng/ml



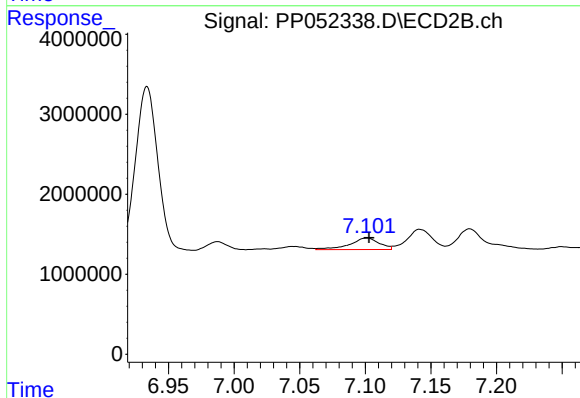
#36 AR-1262-1

R.T.: 6.892 min
Delta R.T.: -0.003 min
Response: 379327
Conc: 10.55 ng/ml



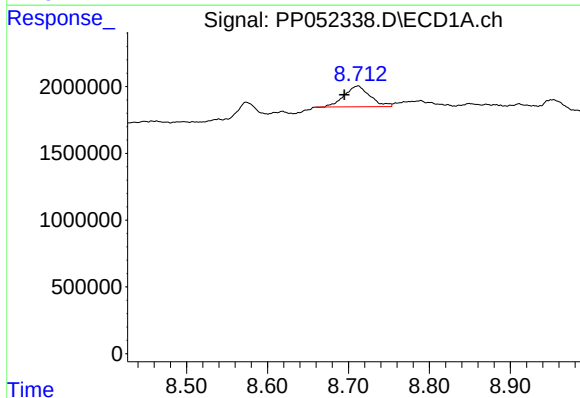
#37 AR-1262-2

R.T.: 8.378 min
Delta R.T.: 0.002 min
Response: 2753873
Conc: 17.10 ng/ml



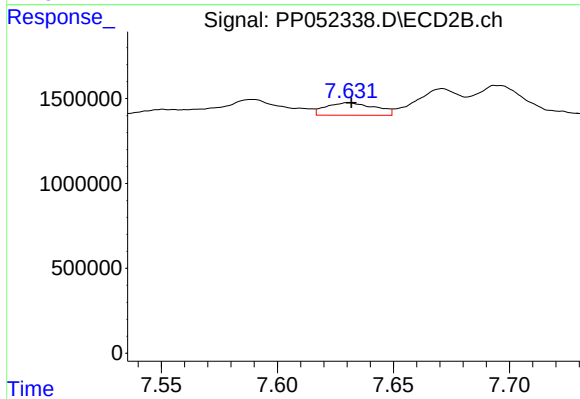
#37 AR-1262-2

R.T.: 7.101 min
Delta R.T.: -0.002 min
Response: 2265197
Conc: 28.61 ng/ml



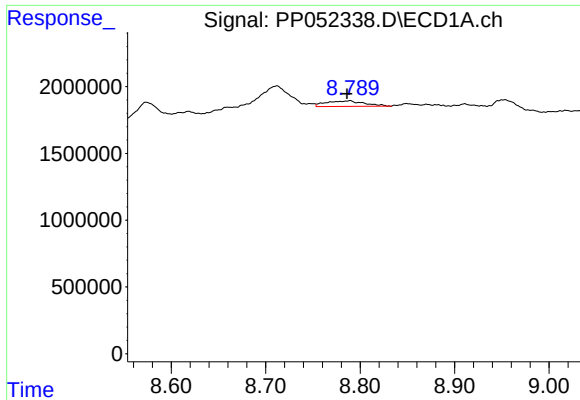
#38 AR-1262-3

R.T.: 8.711 min
Delta R.T.: 0.016 min
Response: 3449622
Conc: 31.39 ng/ml



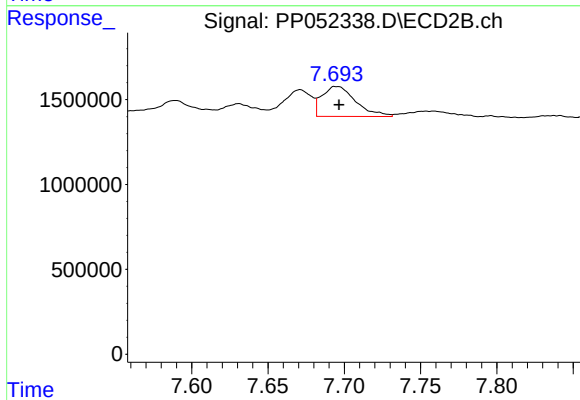
#38 AR-1262-3

R.T.: 7.631 min
Delta R.T.: -0.001 min
Response: 1078428
Conc: 17.46 ng/ml



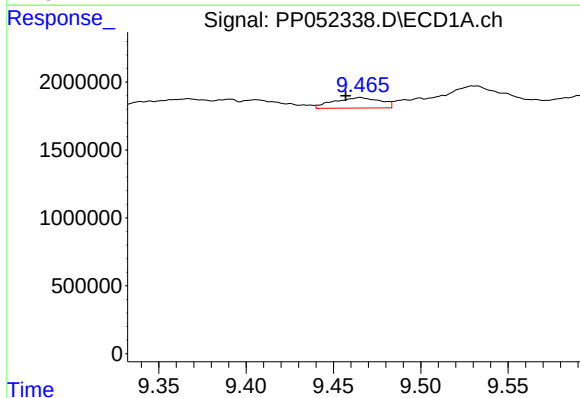
#39 AR-1262-4

R.T.: 8.788 min
Delta R.T.: 0.002 min
Response: 1181898
Conc: 23.12 ng/ml



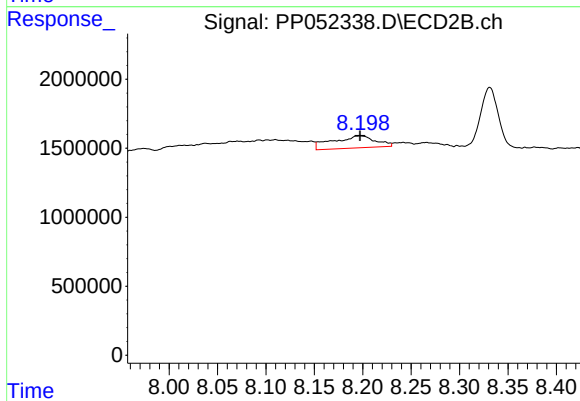
#39 AR-1262-4

R.T.: 7.695 min
Delta R.T.: -0.001 min
Response: 2729552
Conc: 23.91 ng/ml



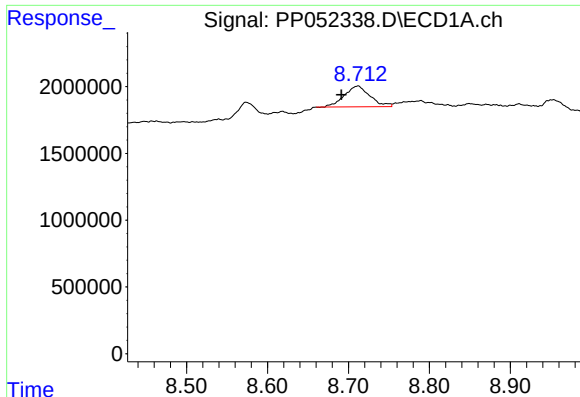
#40 AR-1262-5

R.T.: 9.465 min
Delta R.T.: 0.008 min
Response: 1434774
Conc: 22.79 ng/ml



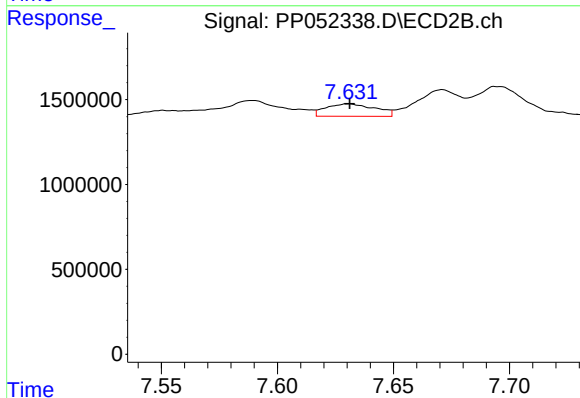
#40 AR-1262-5

R.T.: 8.198 min
Delta R.T.: 0.000 min
Response: 2726891
Conc: 53.65 ng/ml



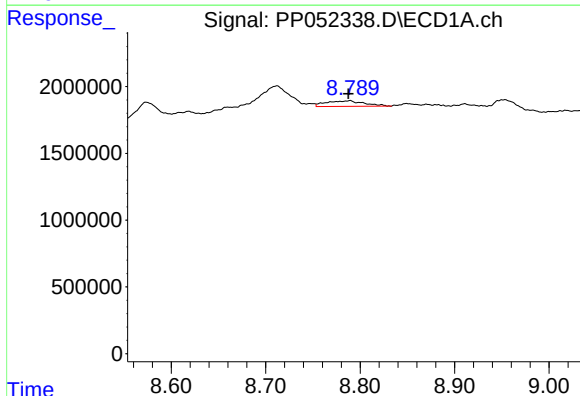
#41 AR-1268-1

R.T.: 8.711 min
Delta R.T.: 0.020 min
Response: 3449622
Conc: 17.42 ng/ml



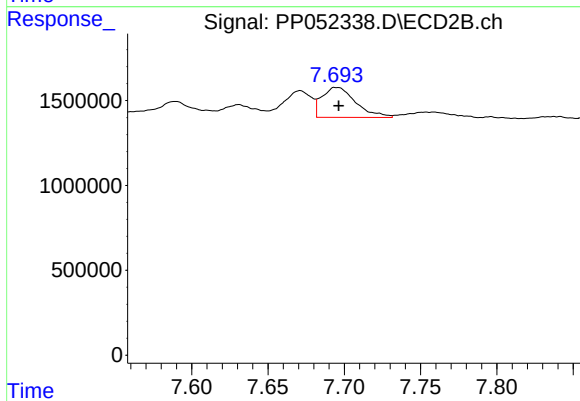
#41 AR-1268-1

R.T.: 7.631 min
Delta R.T.: 0.000 min
Response: 1078428
Conc: 5.94 ng/ml



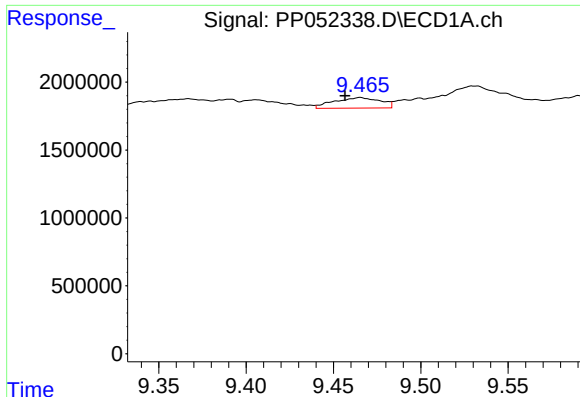
#42 AR-1268-2

R.T.: 8.788 min
Delta R.T.: 0.000 min
Response: 1181898
Conc: 6.44 ng/ml



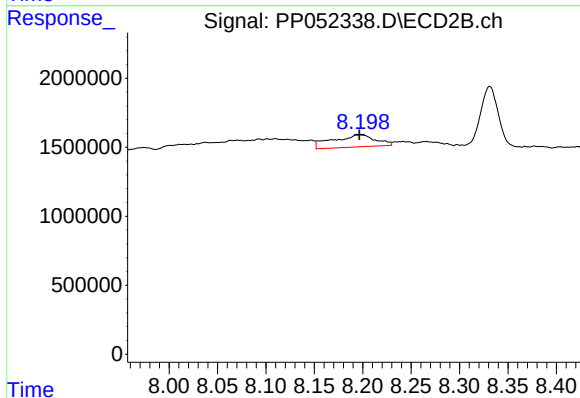
#42 AR-1268-2

R.T.: 7.695 min
Delta R.T.: -0.001 min
Response: 2729552
Conc: 16.71 ng/ml



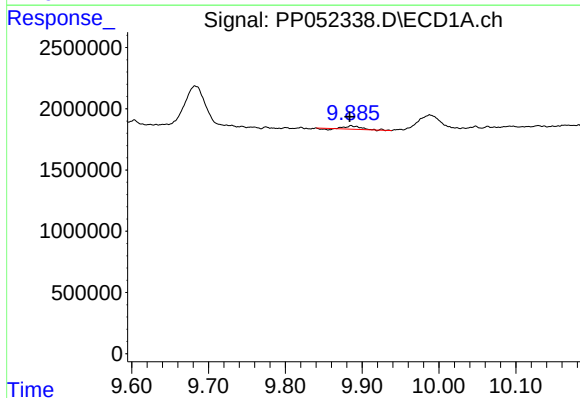
#44 AR-1268-4

R.T.: 9.465 min
Delta R.T.: 0.009 min
Response: 1434774
Conc: 19.66 ng/ml



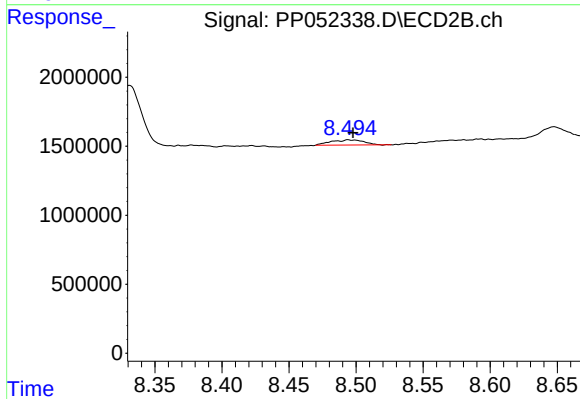
#44 AR-1268-4

R.T.: 8.198 min
Delta R.T.: 0.001 min
Response: 2726891
Conc: 48.25 ng/ml



#45 AR-1268-5

R.T.: 9.886 min
Delta R.T.: 0.002 min
Response: 317624
Conc: 0.61 ng/ml



#45 AR-1268-5

R.T.: 8.494 min
Delta R.T.: -0.003 min
Response: 636138
Conc: 1.51 ng/ml