

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
 Data File : PP063008.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2024 09:57
 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: Jan 20 01:57:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 11 02:58:31 2024
 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...	4.396	3.682	121.1E6	164.9E6	46.699	47.266
2)	SA Decachlor...	10.160	8.784	81256414	109.0E6	51.382	46.700
Target Compounds							
3)	L1 AR-1016-1	5.570	4.789	24265082	31845693	303.686	297.007
4)	L1 AR-1016-2	5.593	4.808	29393143	31865600	247.703	213.096
5)	L1 AR-1016-3	5.654	4.989	14274200	22644491	197.438	276.663 #
6)	L1 AR-1016-4	5.752	5.030	16253157	45022637	265.029	668.787 #
7)	L1 AR-1016-5	6.050	5.247	38846772	56752919	626.523	631.395
8)	L2 AR-1221-1	4.604	3.899	416515	571906	13.231	14.125
9)	L2 AR-1221-2	4.703	3.988	2328710	3437043	95.181	111.196
10)	L2 AR-1221-3	4.769	4.065	2635731	3086857	38.124	34.942
11)	L3 AR-1232-1	4.769	4.065	2635731	3086857	45.887	41.581
12)	L3 AR-1232-2	5.300	4.808	11833075	31865600	353.781	455.425 #
13)	L3 AR-1232-3	5.593	4.989	29393143	22644491	525.246	587.830
14)	L3 AR-1232-4	5.752	5.073	16253157	47685466	566.981	1305.729 #
15)	L3 AR-1232-5	5.845	5.247	35985234	56752919	1630.884	1436.242
16)	L4 AR-1242-1	5.570	4.789	24265082	31845693	366.676	365.466
17)	L4 AR-1242-2	5.593	4.808	29393143	31865600	304.937	264.039
18)	L4 AR-1242-3	5.654	4.989	14274200	22644491	240.992	340.067 #
19)	L4 AR-1242-4	5.752	5.073	16253157	47685466	327.045	692.518 #
20)	L4 AR-1242-5	6.494	5.606	39479654	76735747	801.263	969.127
21)	L5 AR-1248-1	5.570	4.789	24265082	31845693	486.875	484.688
22)	L5 AR-1248-2	5.845	5.030	35985234	45022637	456.717	461.916
23)	L5 AR-1248-3	6.050	5.073	38846772	47685466	457.665	467.408
24)	L5 AR-1248-4	6.455	5.247	40433569	56752919	474.259	474.644
25)	L5 AR-1248-5	6.494	5.648	39479654	54392059	470.067	501.649
26)	L6 AR-1254-1	6.427	5.606	31038704	76735747	331.576	439.328 #
27)	L6 AR-1254-2	6.651	5.756	38708405	24730611	277.535	163.248 #
28)	L6 AR-1254-3	7.016	6.165	20281126	36237890	147.954	151.201
29)	L6 AR-1254-4	7.304	6.397	13740017	24705984	153.268	181.518
30)	L6 AR-1254-5	7.725	6.820	3186391	7916280	34.235	39.045
31)	L7 AR-1260-1	7.183	6.313	2559335	18951842	24.775	112.354 #
32)	L7 AR-1260-2	7.440	6.487	3829738	3448533	33.910	17.739 #
33)	L7 AR-1260-3	7.783f	6.642	637475	4602895	7.497	24.874 #
34)	L7 AR-1260-4	8.014	7.121	1798560	477618	20.932	3.217 #
35)	L7 AR-1260-5	8.348	7.364	450496	1000824	2.836	3.159
36)	L8 AR-1262-1	7.866	6.891f	133587	456736	2.554	4.694 #
37)	L8 AR-1262-2	8.348	7.121	450496	477618	2.277	2.376
38)	L8 AR-1262-3	8.673	7.651	435590	320624	3.112	2.369
39)	L8 AR-1262-4	8.724f	7.716	84835	885608	0.795	3.325 #
40)	L8 AR-1262-5	9.401	0.000	488055	0	6.586	N.D. #
41)	L9 AR-1268-1	8.673f	7.651	435590	320624	1.973	0.834 #

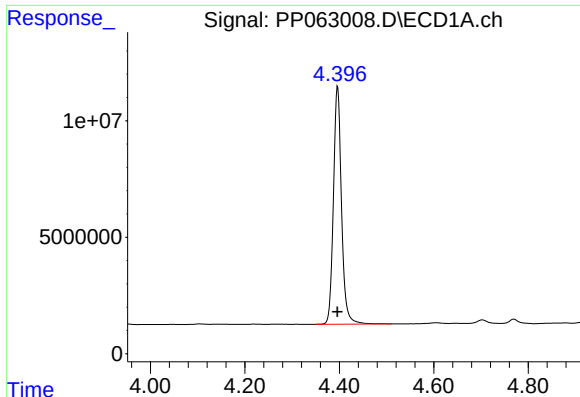
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
 Data File : PP063008.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2024 09:57
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 01:57:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 11 02:58:31 2024
 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

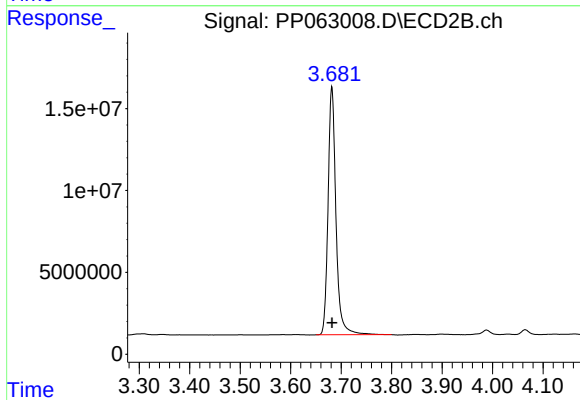
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.724f	7.716	84835	885608	0.425	2.521 #
43) L9	AR-1268-3	0.000	7.930	0	298062	N.D.	0.963 #
44) L9	AR-1268-4	9.401	0.000	488055	0	6.640	N.D. #
45) L9	AR-1268-5	9.827	8.520	611110	746418	1.131	0.900

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



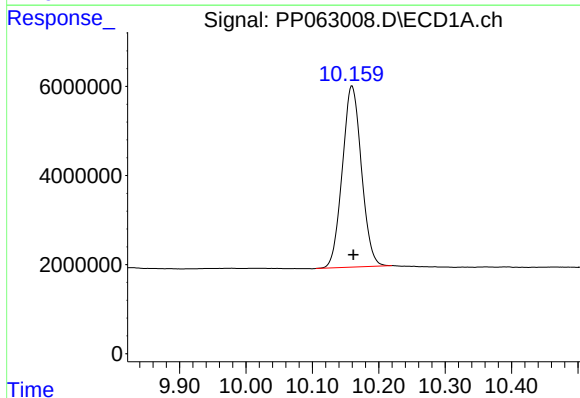
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 121104064
Conc: 46.70 ng/ml



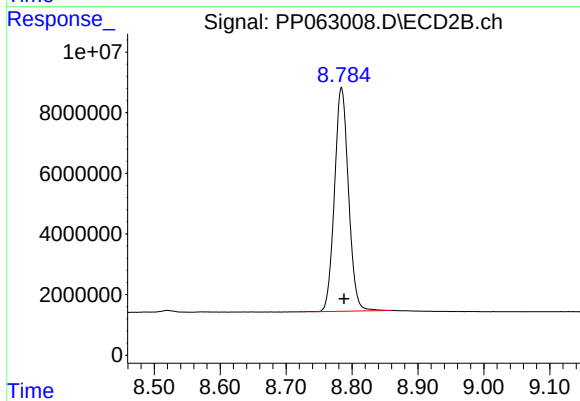
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: 0.000 min
Response: 164919285
Conc: 47.27 ng/ml



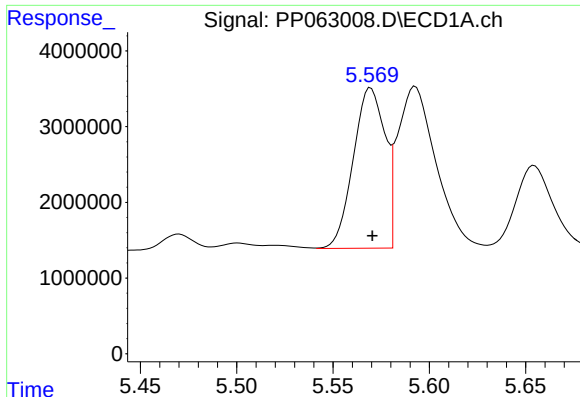
#2 Decachlorobiphenyl

R.T.: 10.160 min
Delta R.T.: -0.002 min
Response: 81256414
Conc: 51.38 ng/ml



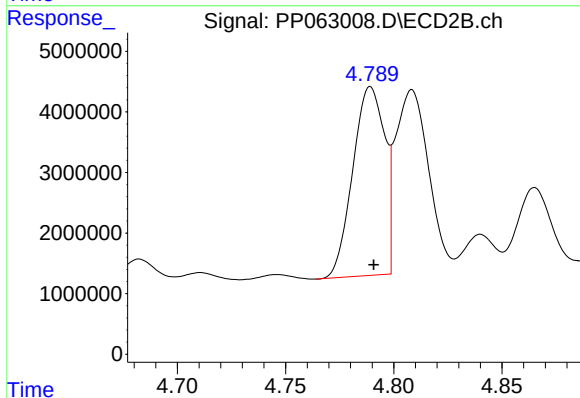
#2 Decachlorobiphenyl

R.T.: 8.784 min
Delta R.T.: -0.004 min
Response: 108969418
Conc: 46.70 ng/ml



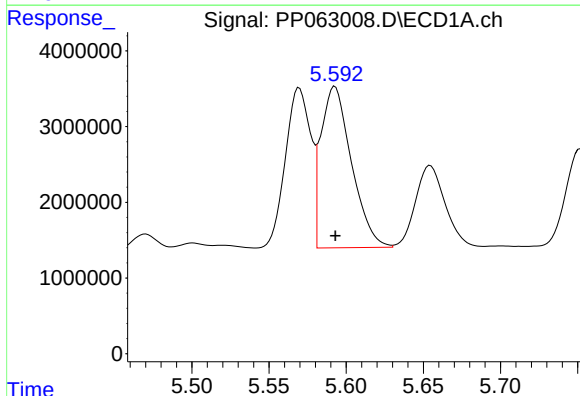
#3 AR-1016-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 24265082
Conc: 303.69 ng/ml



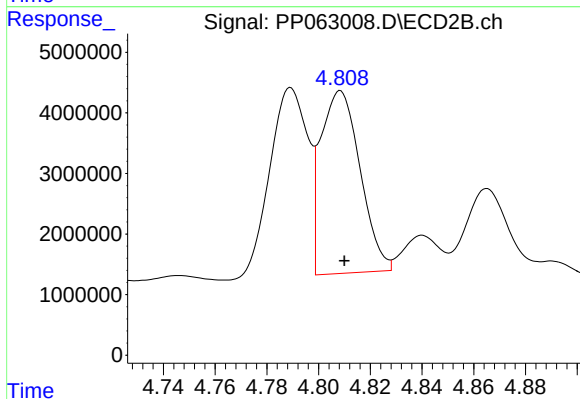
#3 AR-1016-1

R.T.: 4.789 min
Delta R.T.: -0.002 min
Response: 31845693
Conc: 297.01 ng/ml



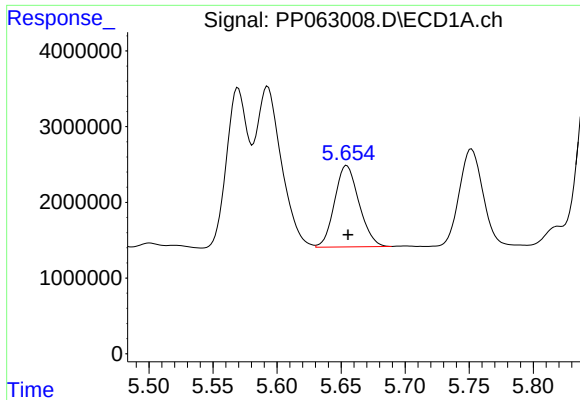
#4 AR-1016-2

R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 29393143
Conc: 247.70 ng/ml



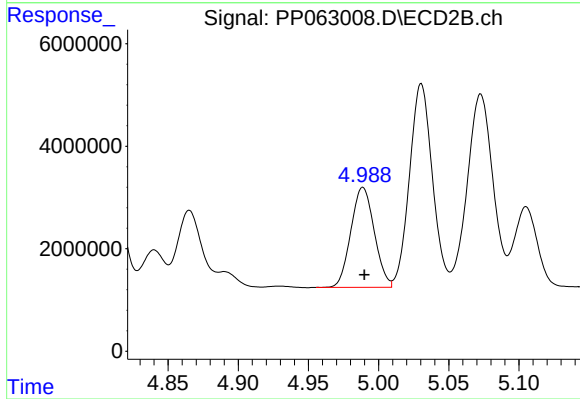
#4 AR-1016-2

R.T.: 4.808 min
Delta R.T.: -0.002 min
Response: 31865600
Conc: 213.10 ng/ml



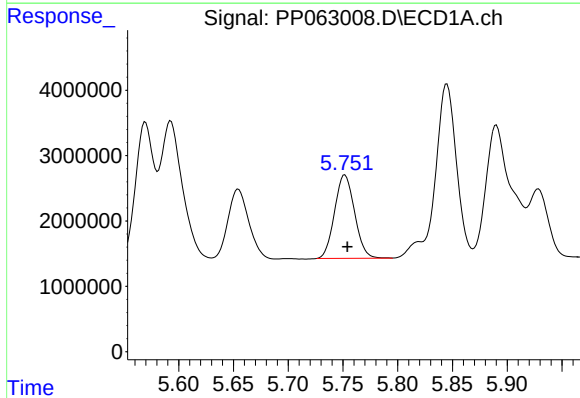
#5 AR-1016-3

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 14274200
Conc: 197.44 ng/ml



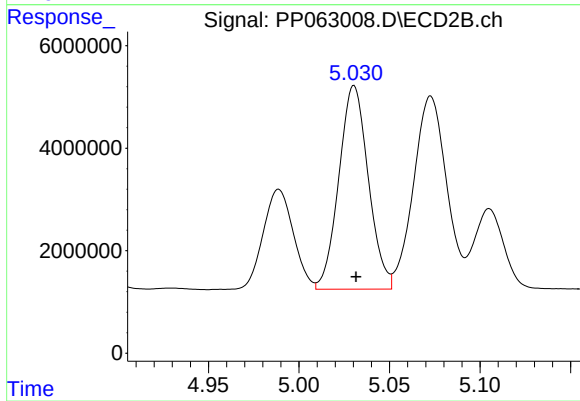
#5 AR-1016-3

R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 22644491
Conc: 276.66 ng/ml



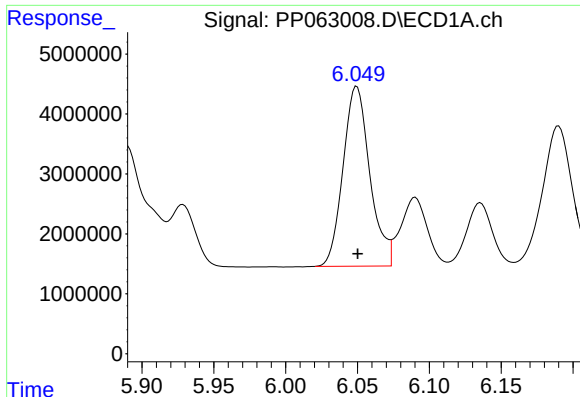
#6 AR-1016-4

R.T.: 5.752 min
Delta R.T.: -0.002 min
Response: 16253157
Conc: 265.03 ng/ml



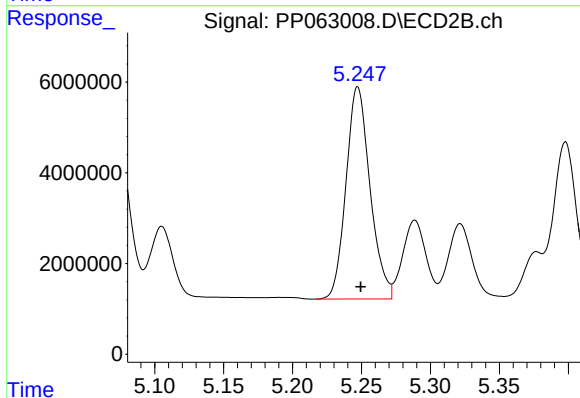
#6 AR-1016-4

R.T.: 5.030 min
Delta R.T.: -0.001 min
Response: 45022637
Conc: 668.79 ng/ml



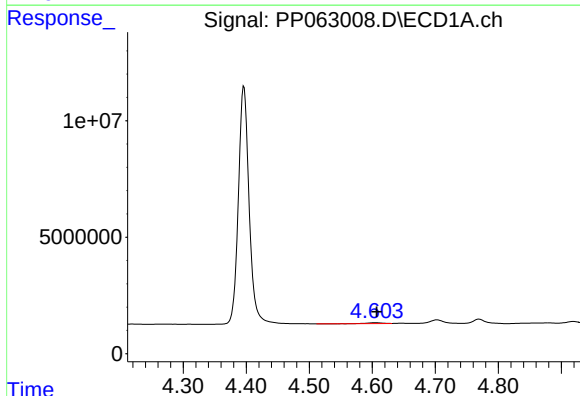
#7 AR-1016-5

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 38846772
Conc: 626.52 ng/ml



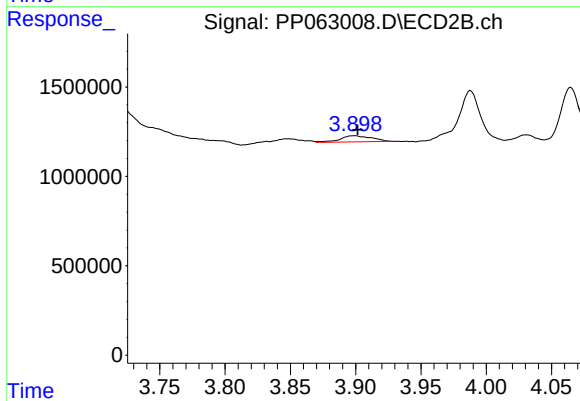
#7 AR-1016-5

R.T.: 5.247 min
Delta R.T.: -0.002 min
Response: 56752919
Conc: 631.39 ng/ml



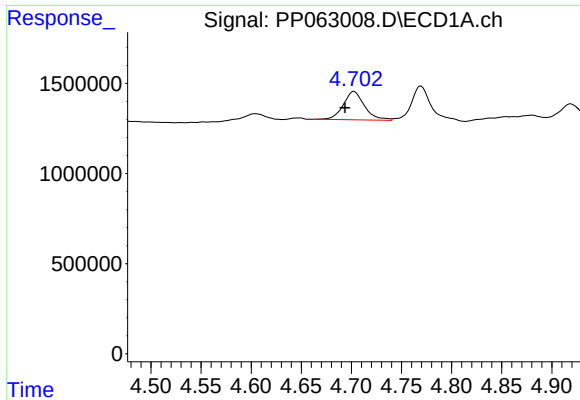
#8 AR-1221-1

R.T.: 4.604 min
Delta R.T.: -0.003 min
Response: 416515
Conc: 13.23 ng/ml



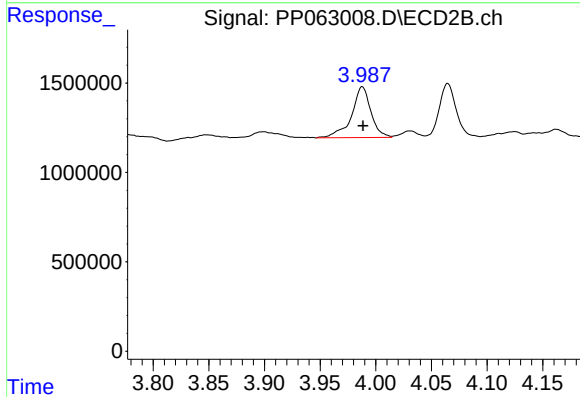
#8 AR-1221-1

R.T.: 3.899 min
Delta R.T.: -0.003 min
Response: 571906
Conc: 14.12 ng/ml



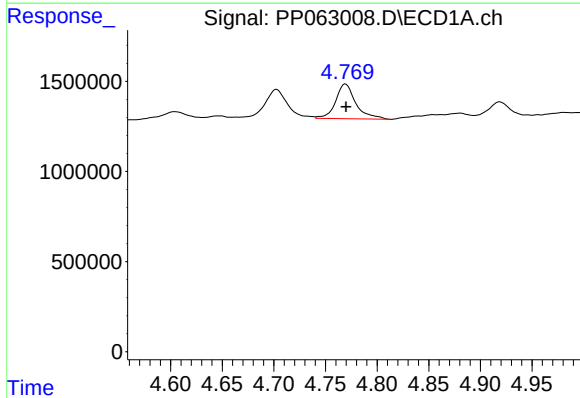
#9 AR-1221-2

R.T.: 4.703 min
Delta R.T.: 0.009 min
Response: 2328710
Conc: 95.18 ng/ml



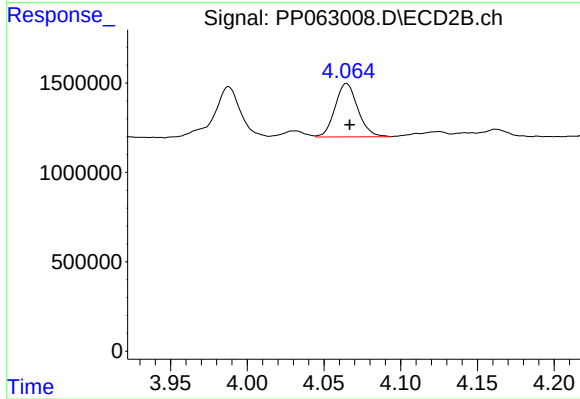
#9 AR-1221-2

R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 3437043
Conc: 111.20 ng/ml



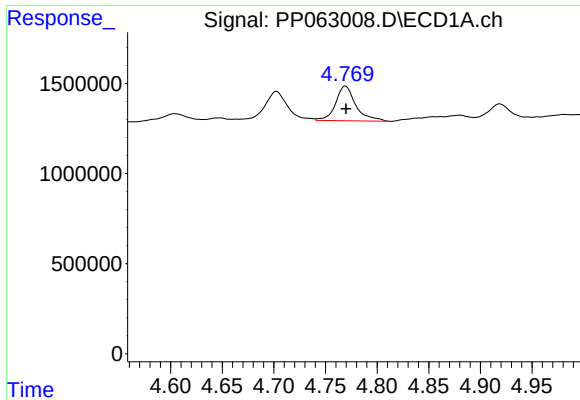
#10 AR-1221-3

R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 2635731
Conc: 38.12 ng/ml



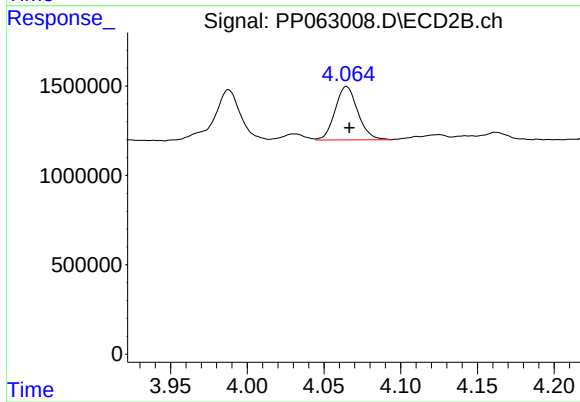
#10 AR-1221-3

R.T.: 4.065 min
Delta R.T.: -0.002 min
Response: 3086857
Conc: 34.94 ng/ml



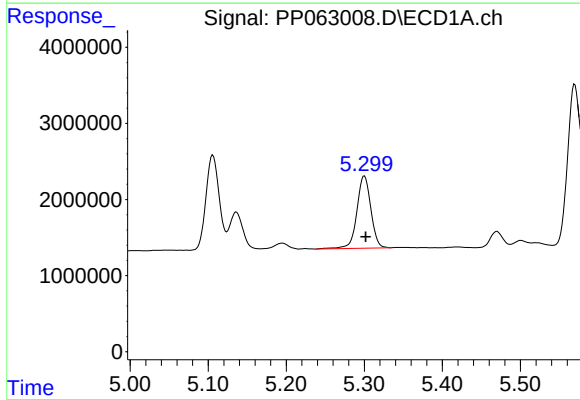
#11 AR-1232-1

R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 2635731
Conc: 45.89 ng/ml



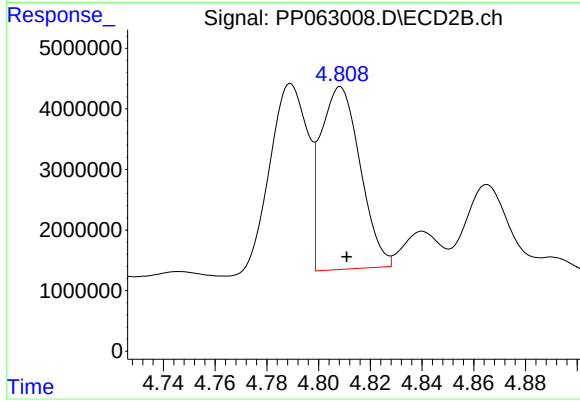
#11 AR-1232-1

R.T.: 4.065 min
Delta R.T.: -0.002 min
Response: 3086857
Conc: 41.58 ng/ml



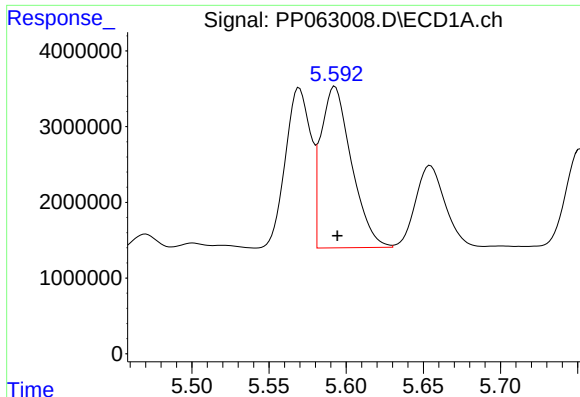
#12 AR-1232-2

R.T.: 5.300 min
Delta R.T.: -0.002 min
Response: 11833075
Conc: 353.78 ng/ml



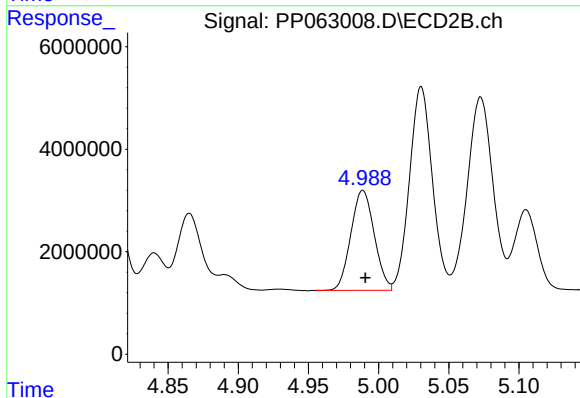
#12 AR-1232-2

R.T.: 4.808 min
Delta R.T.: -0.002 min
Response: 31865600
Conc: 455.43 ng/ml



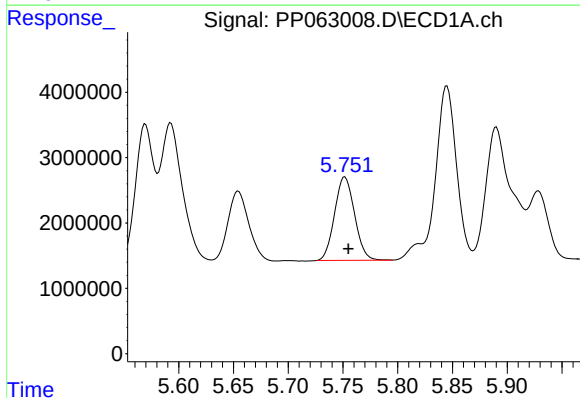
#13 AR-1232-3

R.T.: 5.593 min
Delta R.T.: -0.001 min
Response: 29393143
Conc: 525.25 ng/ml



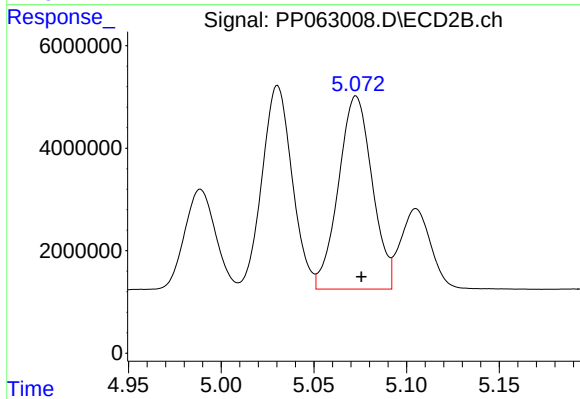
#13 AR-1232-3

R.T.: 4.989 min
Delta R.T.: -0.002 min
Response: 22644491
Conc: 587.83 ng/ml



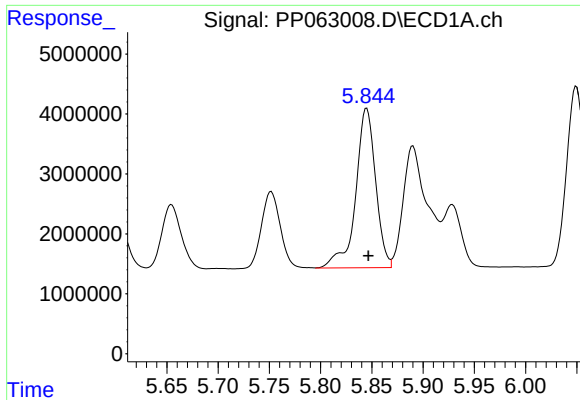
#14 AR-1232-4

R.T.: 5.752 min
Delta R.T.: -0.003 min
Response: 16253157
Conc: 566.98 ng/ml



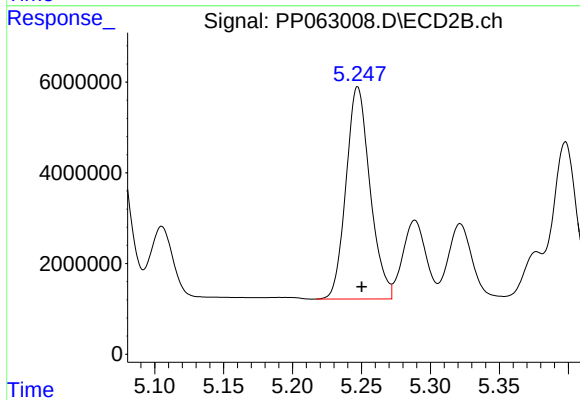
#14 AR-1232-4

R.T.: 5.073 min
Delta R.T.: -0.003 min
Response: 47685466
Conc: 1305.73 ng/ml



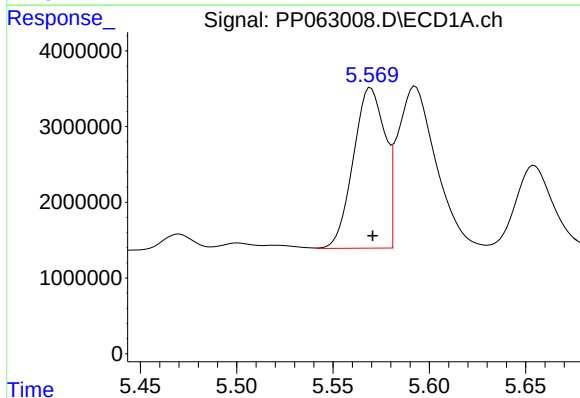
#15 AR-1232-5

R.T.: 5.845 min
Delta R.T.: -0.002 min
Response: 35985234
Conc: 1630.88 ng/ml



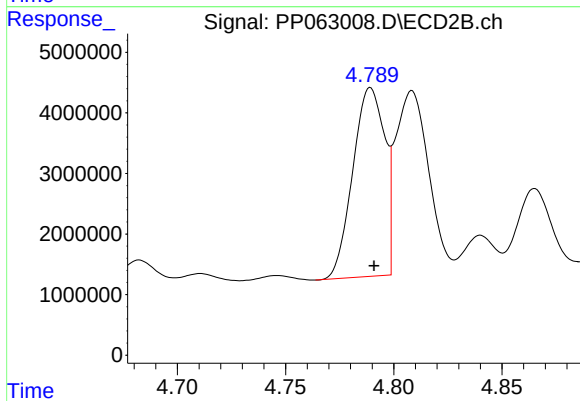
#15 AR-1232-5

R.T.: 5.247 min
Delta R.T.: -0.003 min
Response: 56752919
Conc: 1436.24 ng/ml



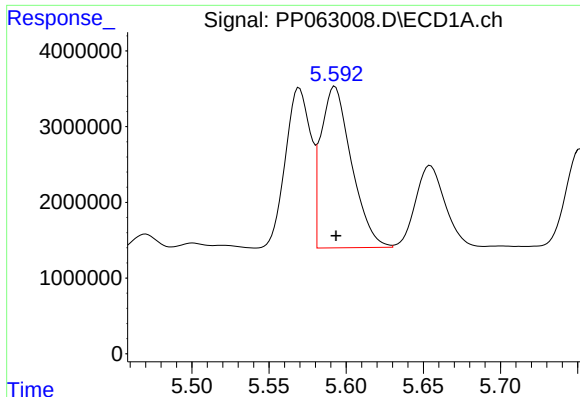
#16 AR-1242-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 24265082
Conc: 366.68 ng/ml



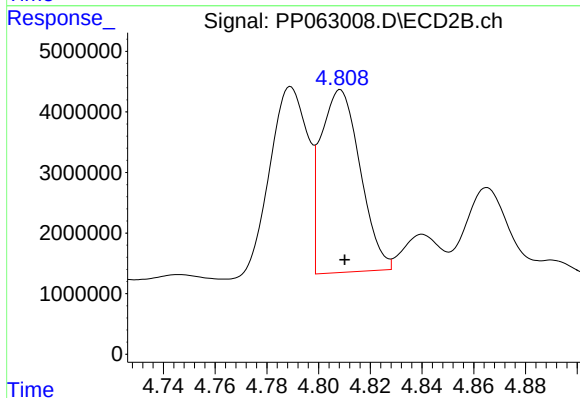
#16 AR-1242-1

R.T.: 4.789 min
Delta R.T.: -0.002 min
Response: 31845693
Conc: 365.47 ng/ml



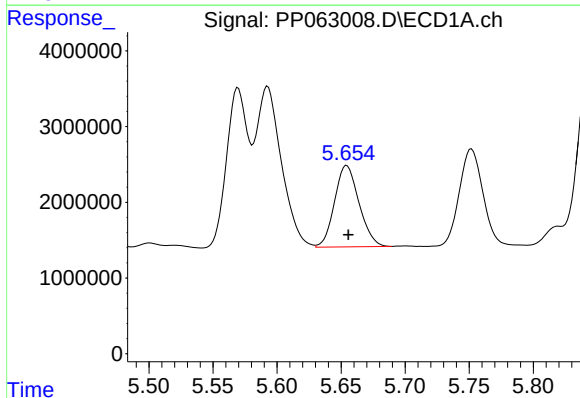
#17 AR-1242-2

R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 29393143
Conc: 304.94 ng/ml



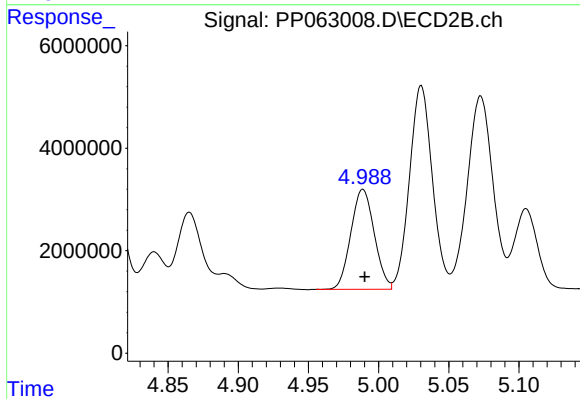
#17 AR-1242-2

R.T.: 4.808 min
Delta R.T.: -0.002 min
Response: 31865600
Conc: 264.04 ng/ml



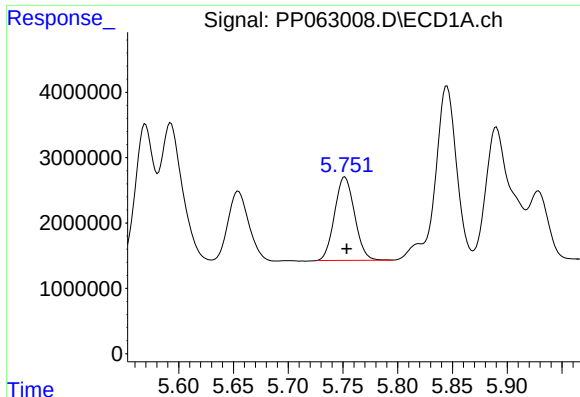
#18 AR-1242-3

R.T.: 5.654 min
Delta R.T.: -0.001 min
Response: 14274200
Conc: 240.99 ng/ml



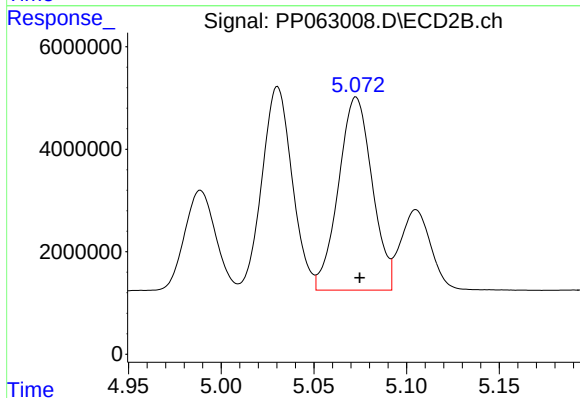
#18 AR-1242-3

R.T.: 4.989 min
Delta R.T.: -0.001 min
Response: 22644491
Conc: 340.07 ng/ml



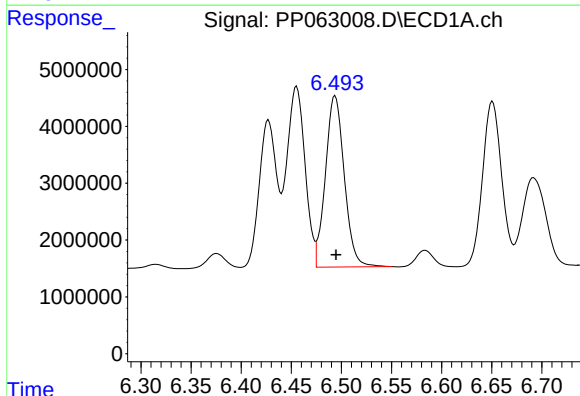
#19 AR-1242-4

R.T.: 5.752 min
Delta R.T.: -0.002 min
Response: 16253157
Conc: 327.04 ng/ml



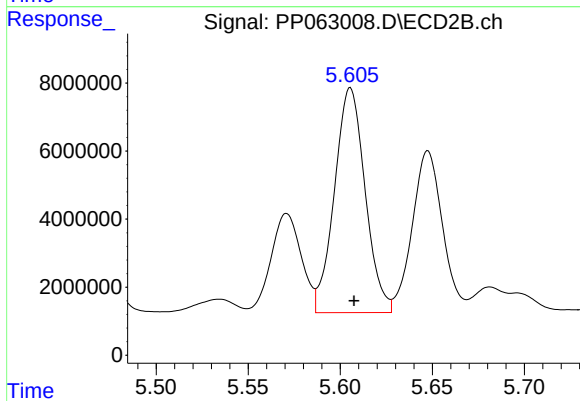
#19 AR-1242-4

R.T.: 5.073 min
Delta R.T.: -0.002 min
Response: 47685466
Conc: 692.52 ng/ml



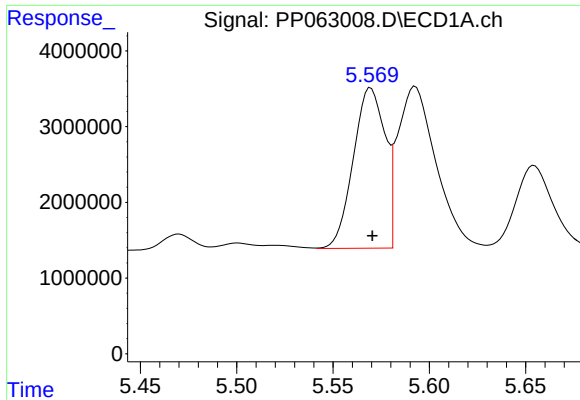
#20 AR-1242-5

R.T.: 6.494 min
Delta R.T.: -0.001 min
Response: 39479654
Conc: 801.26 ng/ml



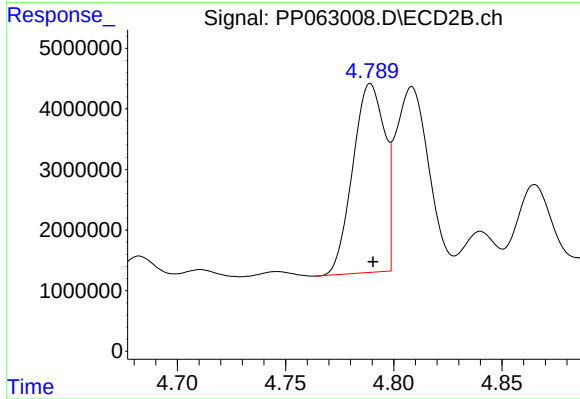
#20 AR-1242-5

R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 76735747
Conc: 969.13 ng/ml



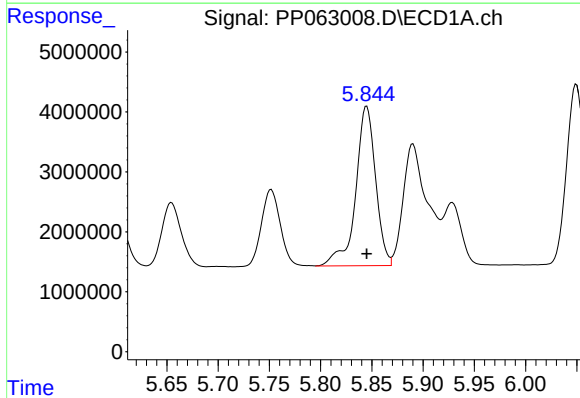
#21 AR-1248-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 24265082
Conc: 486.87 ng/ml



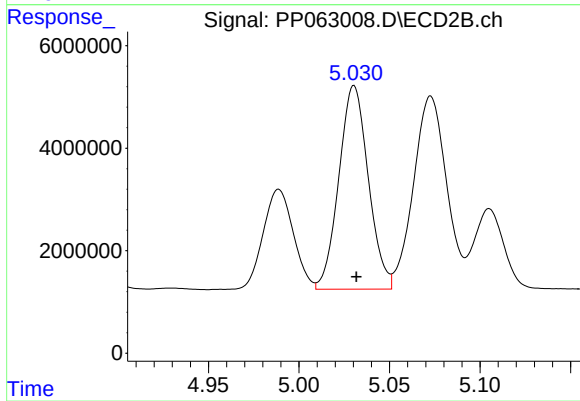
#21 AR-1248-1

R.T.: 4.789 min
Delta R.T.: -0.001 min
Response: 31845693
Conc: 484.69 ng/ml



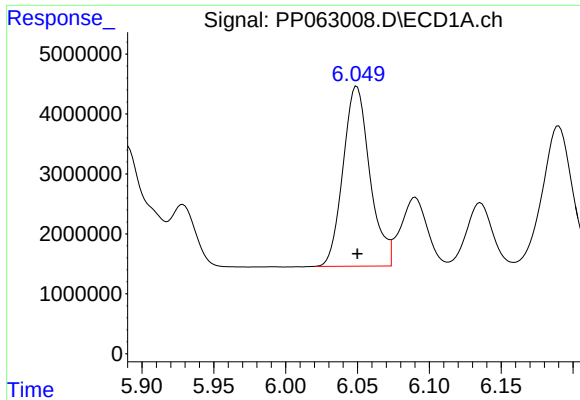
#22 AR-1248-2

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 35985234
Conc: 456.72 ng/ml



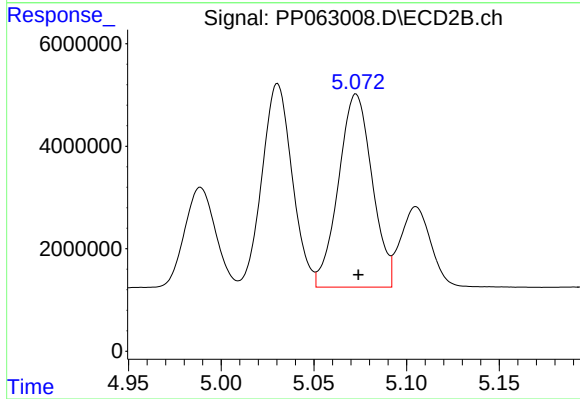
#22 AR-1248-2

R.T.: 5.030 min
Delta R.T.: -0.001 min
Response: 45022637
Conc: 461.92 ng/ml



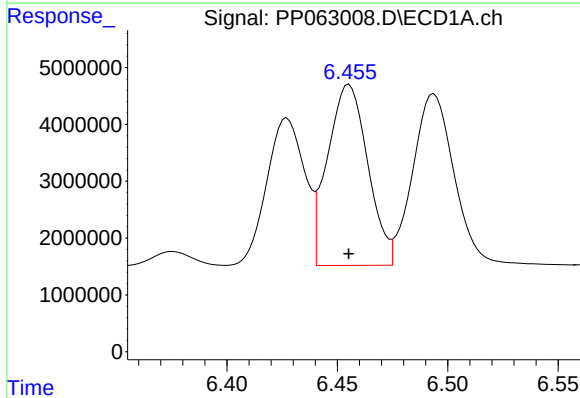
#23 AR-1248-3

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 38846772
Conc: 457.67 ng/ml



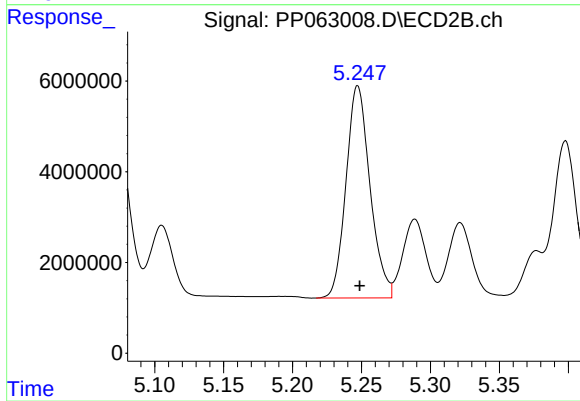
#23 AR-1248-3

R.T.: 5.073 min
Delta R.T.: -0.001 min
Response: 47685466
Conc: 467.41 ng/ml



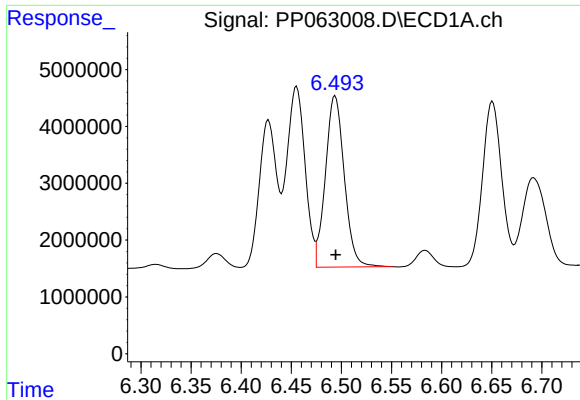
#24 AR-1248-4

R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 40433569
Conc: 474.26 ng/ml



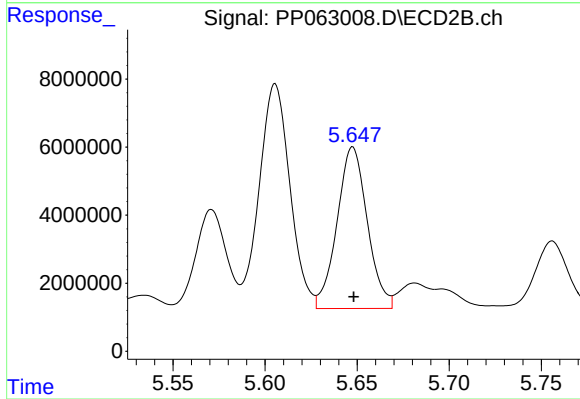
#24 AR-1248-4

R.T.: 5.247 min
Delta R.T.: -0.001 min
Response: 56752919
Conc: 474.64 ng/ml



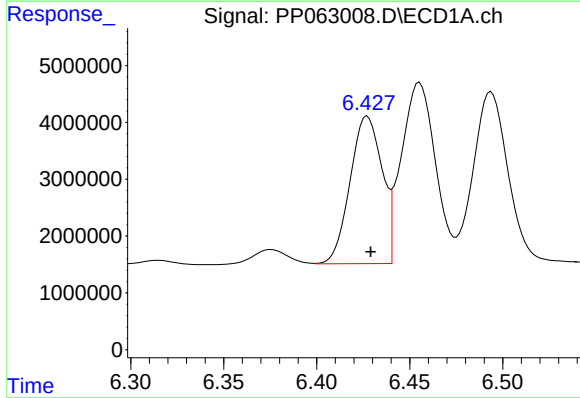
#25 AR-1248-5

R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 39479654
Conc: 470.07 ng/ml



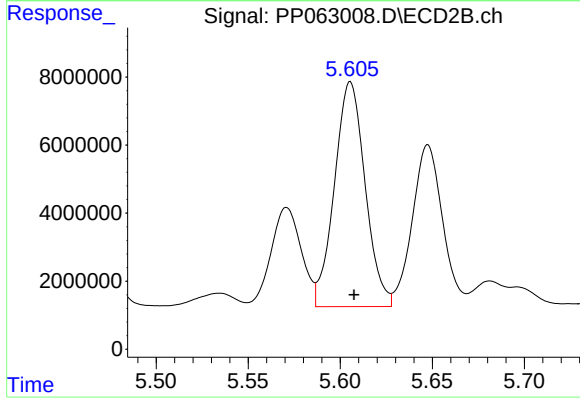
#25 AR-1248-5

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 54392059
Conc: 501.65 ng/ml



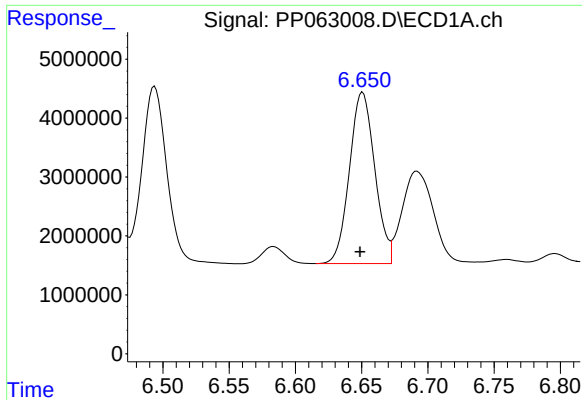
#26 AR-1254-1

R.T.: 6.427 min
Delta R.T.: -0.002 min
Response: 31038704
Conc: 331.58 ng/ml



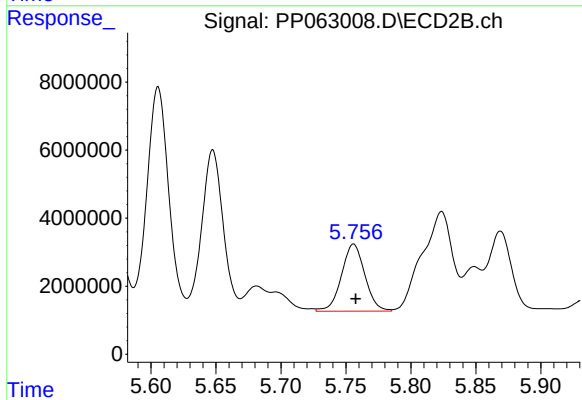
#26 AR-1254-1

R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 76735747
Conc: 439.33 ng/ml



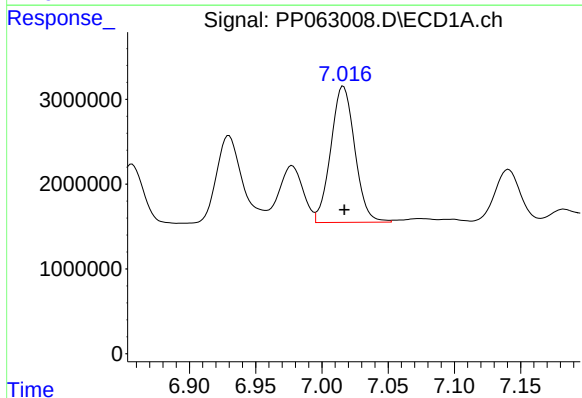
#27 AR-1254-2

R.T.: 6.651 min
Delta R.T.: 0.002 min
Response: 38708405
Conc: 277.53 ng/ml



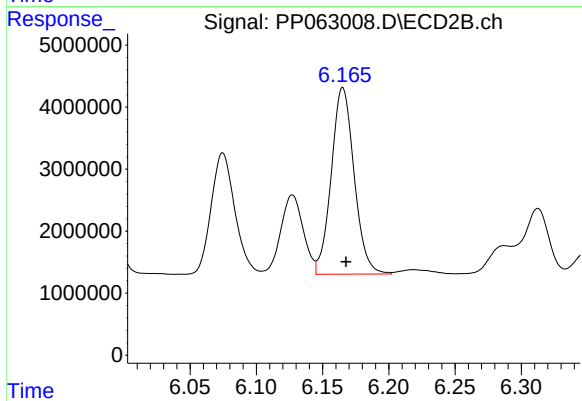
#27 AR-1254-2

R.T.: 5.756 min
Delta R.T.: -0.002 min
Response: 24730611
Conc: 163.25 ng/ml



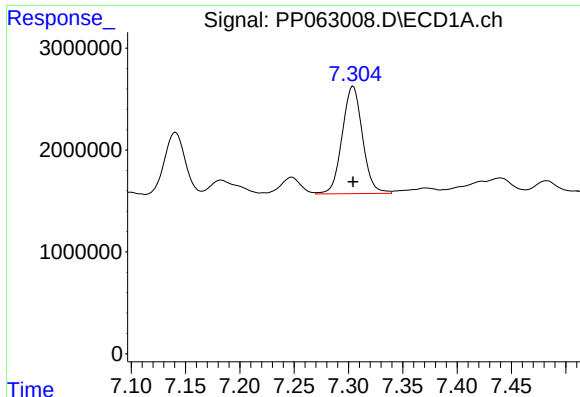
#28 AR-1254-3

R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 20281126
Conc: 147.95 ng/ml



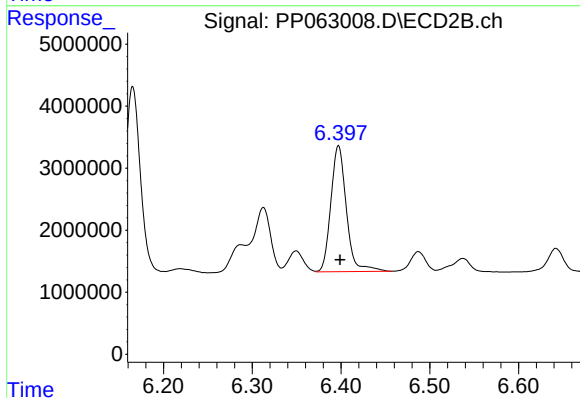
#28 AR-1254-3

R.T.: 6.165 min
Delta R.T.: -0.002 min
Response: 36237890
Conc: 151.20 ng/ml



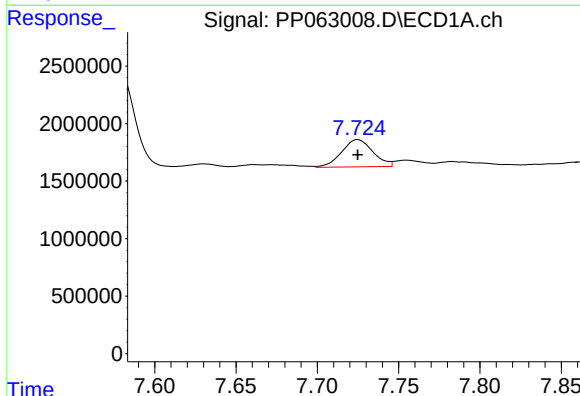
#29 AR-1254-4

R.T.: 7.304 min
Delta R.T.: 0.000 min
Response: 13740017
Conc: 153.27 ng/ml



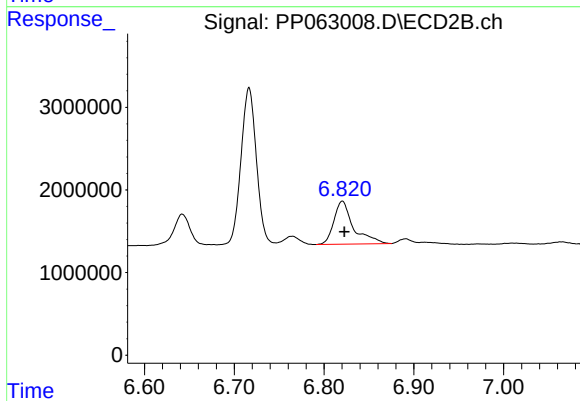
#29 AR-1254-4

R.T.: 6.397 min
Delta R.T.: -0.002 min
Response: 24705984
Conc: 181.52 ng/ml



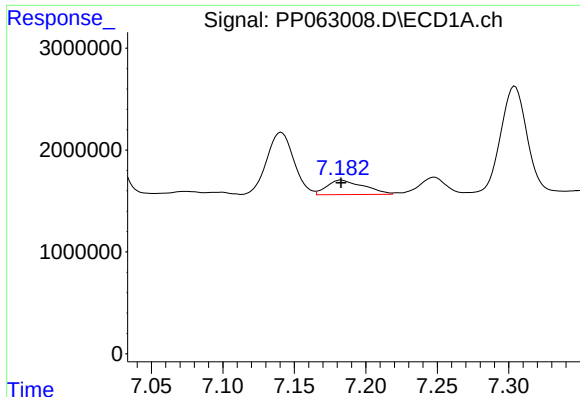
#30 AR-1254-5

R.T.: 7.725 min
Delta R.T.: 0.000 min
Response: 3186391
Conc: 34.23 ng/ml



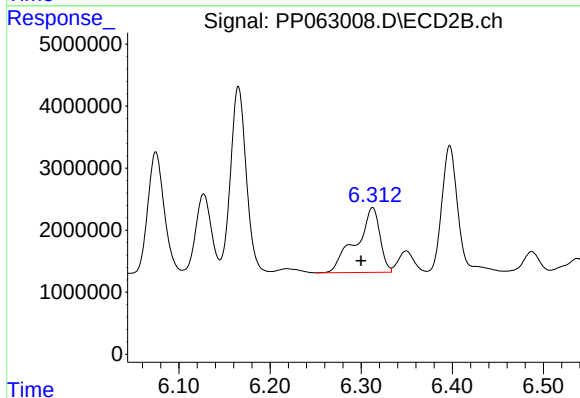
#30 AR-1254-5

R.T.: 6.820 min
Delta R.T.: -0.002 min
Response: 7916280
Conc: 39.04 ng/ml



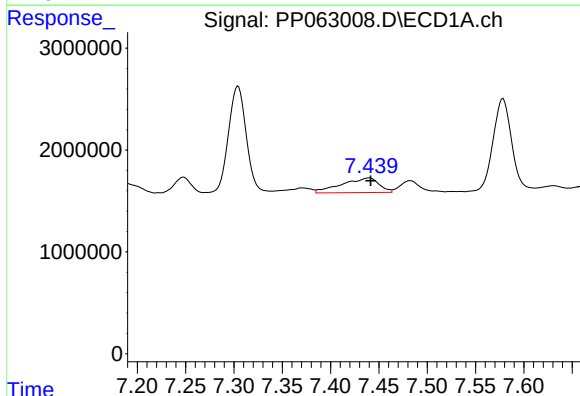
#31 AR-1260-1

R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 2559335
Conc: 24.77 ng/ml



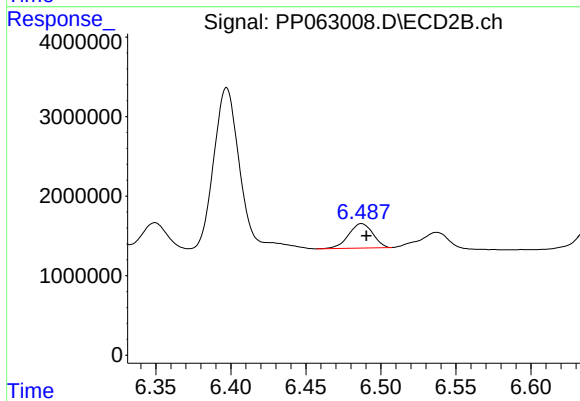
#31 AR-1260-1

R.T.: 6.313 min
Delta R.T.: 0.013 min
Response: 18951842
Conc: 112.35 ng/ml



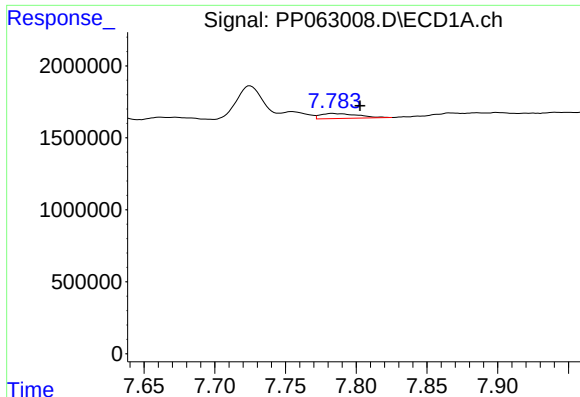
#32 AR-1260-2

R.T.: 7.440 min
Delta R.T.: -0.002 min
Response: 3829738
Conc: 33.91 ng/ml



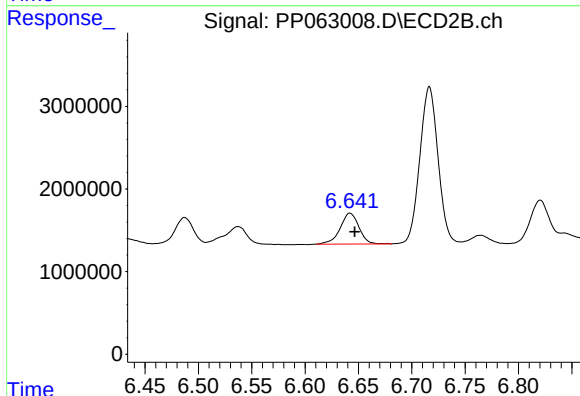
#32 AR-1260-2

R.T.: 6.487 min
Delta R.T.: -0.003 min
Response: 3448533
Conc: 17.74 ng/ml



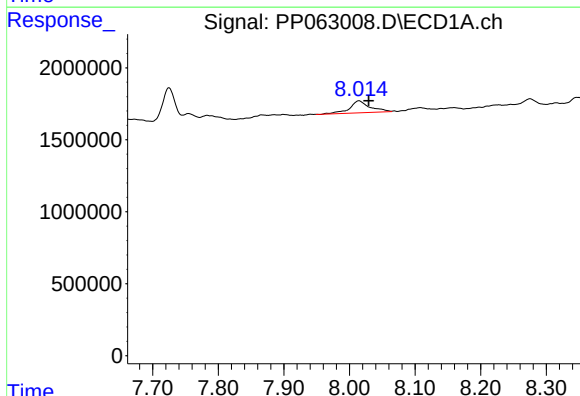
#33 AR-1260-3

R.T.: 7.783 min
Delta R.T.: -0.019 min
Response: 637475
Conc: 7.50 ng/ml



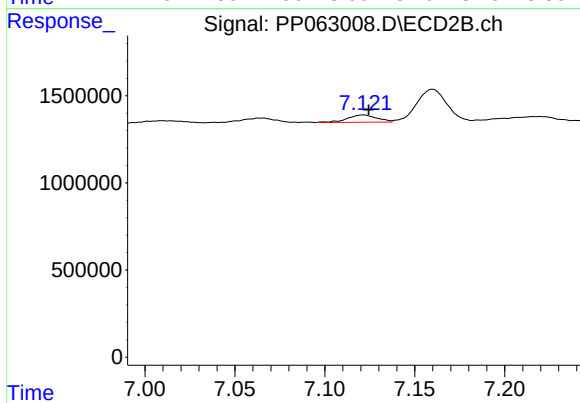
#33 AR-1260-3

R.T.: 6.642 min
Delta R.T.: -0.004 min
Response: 4602895
Conc: 24.87 ng/ml



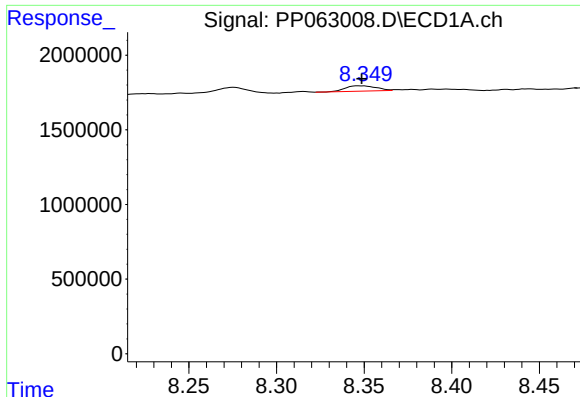
#34 AR-1260-4

R.T.: 8.014 min
Delta R.T.: -0.015 min
Response: 1798560
Conc: 20.93 ng/ml



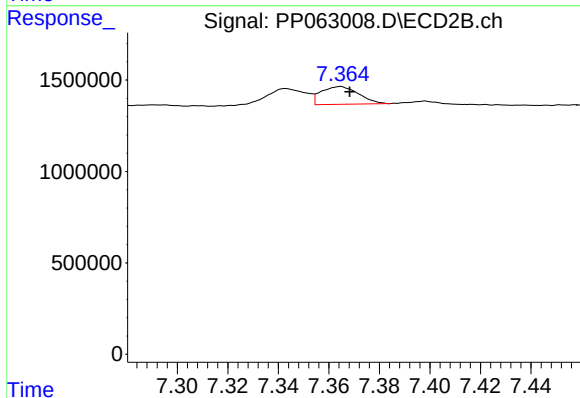
#34 AR-1260-4

R.T.: 7.121 min
Delta R.T.: -0.003 min
Response: 477618
Conc: 3.22 ng/ml



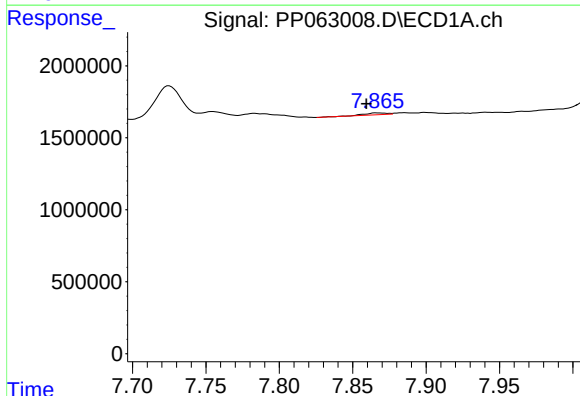
#35 AR-1260-5

R.T.: 8.348 min
Delta R.T.: 0.000 min
Response: 450496
Conc: 2.84 ng/ml



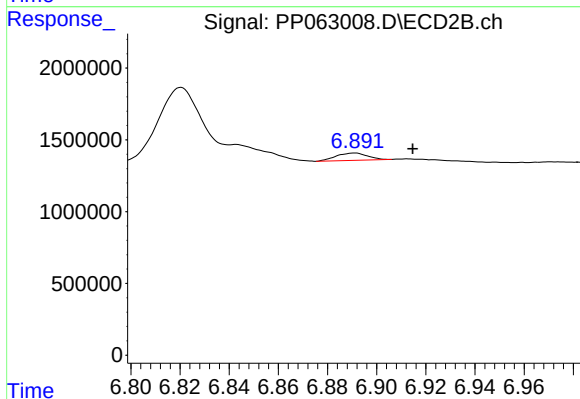
#35 AR-1260-5

R.T.: 7.364 min
Delta R.T.: -0.004 min
Response: 1000824
Conc: 3.16 ng/ml



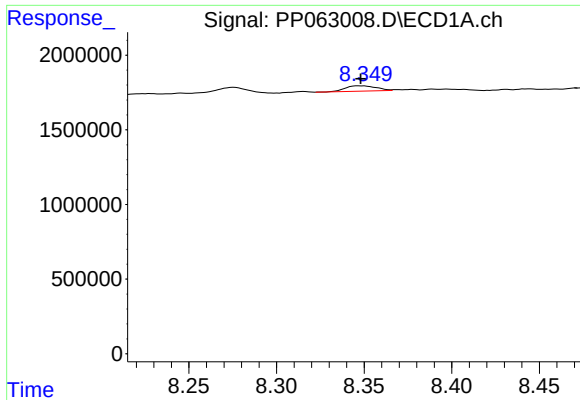
#36 AR-1262-1

R.T.: 7.866 min
Delta R.T.: 0.007 min
Response: 133587
Conc: 2.55 ng/ml



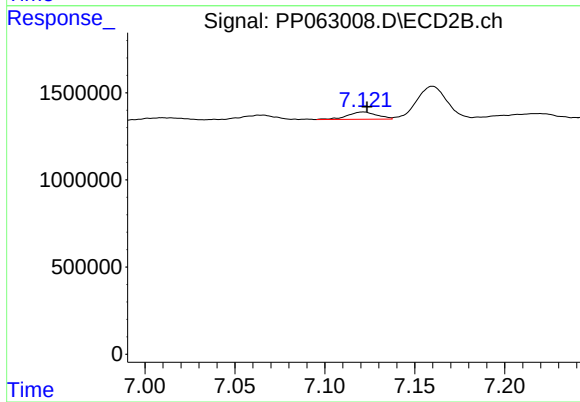
#36 AR-1262-1

R.T.: 6.891 min
Delta R.T.: -0.024 min
Response: 456736
Conc: 4.69 ng/ml



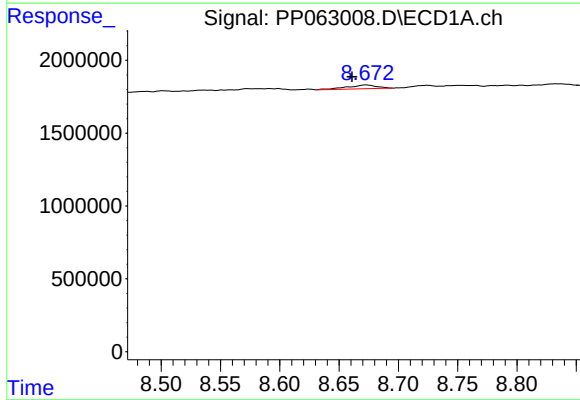
#37 AR-1262-2

R.T.: 8.348 min
Delta R.T.: 0.000 min
Response: 450496
Conc: 2.28 ng/ml



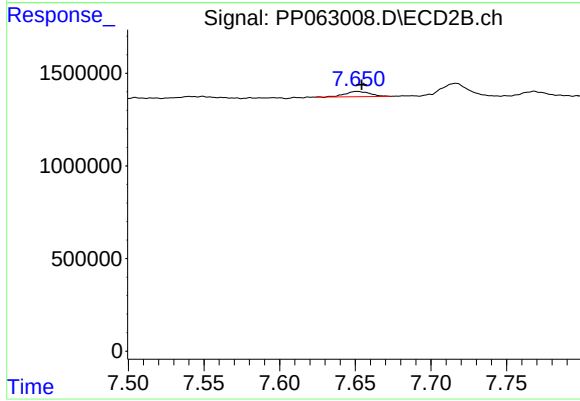
#37 AR-1262-2

R.T.: 7.121 min
Delta R.T.: -0.002 min
Response: 477618
Conc: 2.38 ng/ml



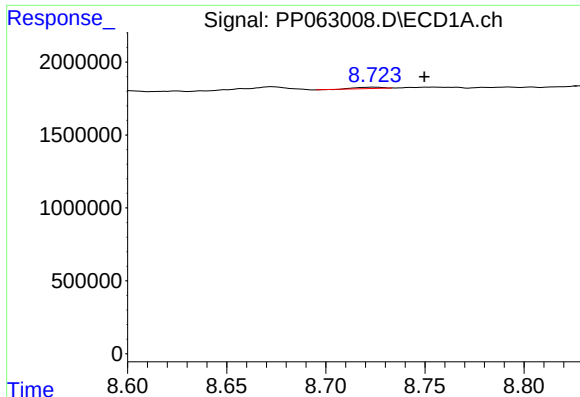
#38 AR-1262-3

R.T.: 8.673 min
Delta R.T.: 0.012 min
Response: 435590
Conc: 3.11 ng/ml



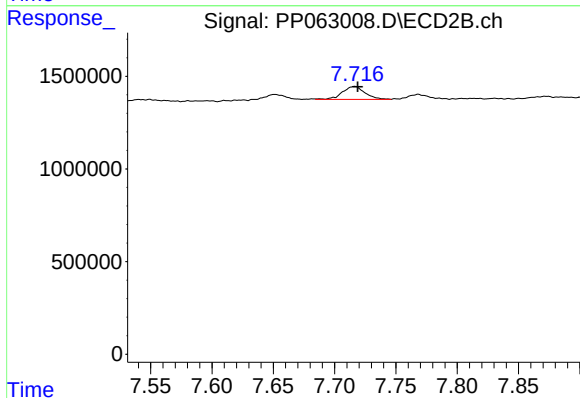
#38 AR-1262-3

R.T.: 7.651 min
Delta R.T.: -0.003 min
Response: 320624
Conc: 2.37 ng/ml



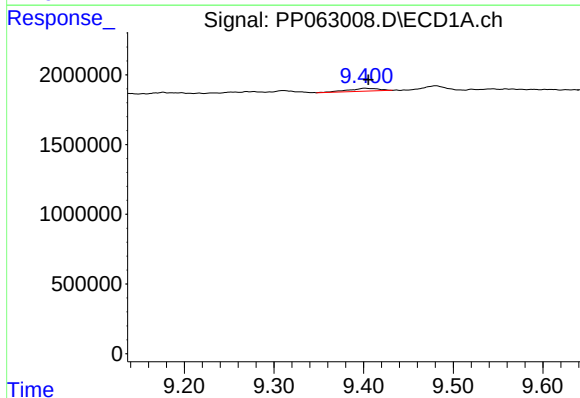
#39 AR-1262-4

R.T.: 8.724 min
Delta R.T.: -0.025 min
Response: 84835
Conc: 0.79 ng/ml



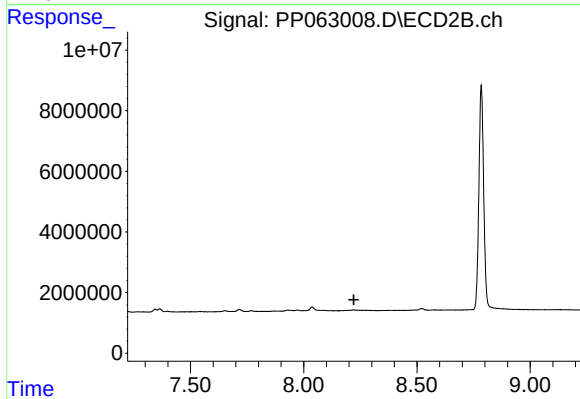
#39 AR-1262-4

R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 885608
Conc: 3.33 ng/ml



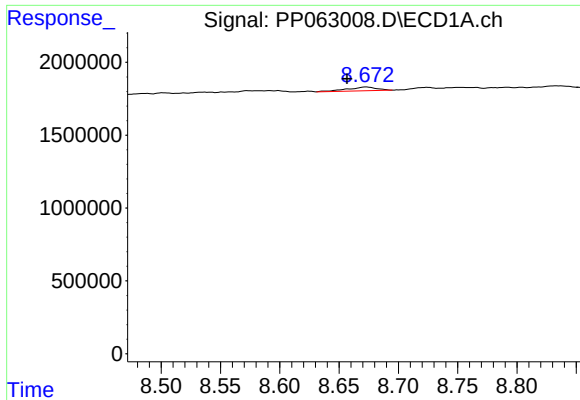
#40 AR-1262-5

R.T.: 9.401 min
Delta R.T.: -0.004 min
Response: 488055
Conc: 6.59 ng/ml



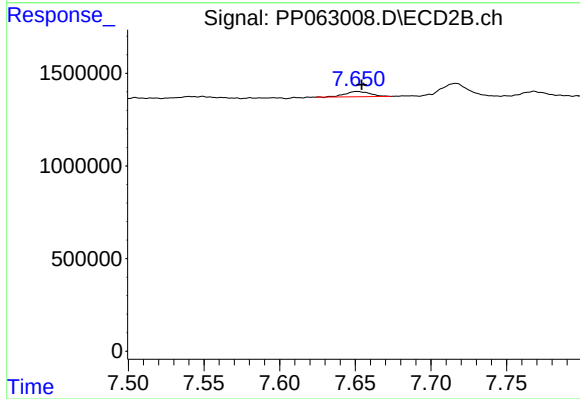
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.221 min
Response: 0
Conc: N.D.



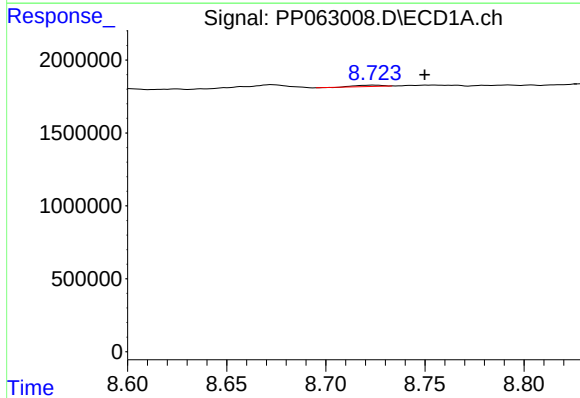
#41 AR-1268-1

R.T.: 8.673 min
Delta R.T.: 0.016 min
Response: 435590
Conc: 1.97 ng/ml



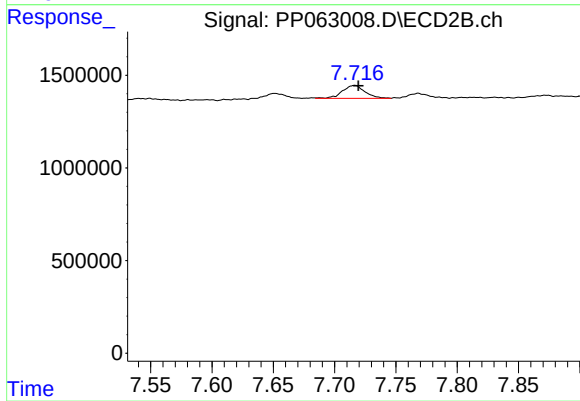
#41 AR-1268-1

R.T.: 7.651 min
Delta R.T.: -0.003 min
Response: 320624
Conc: 0.83 ng/ml



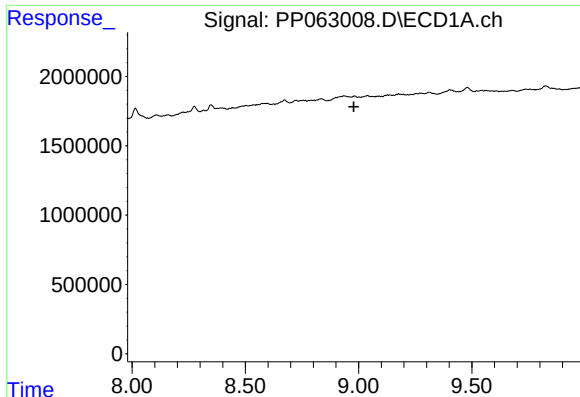
#42 AR-1268-2

R.T.: 8.724 min
Delta R.T.: -0.025 min
Response: 84835
Conc: 0.42 ng/ml



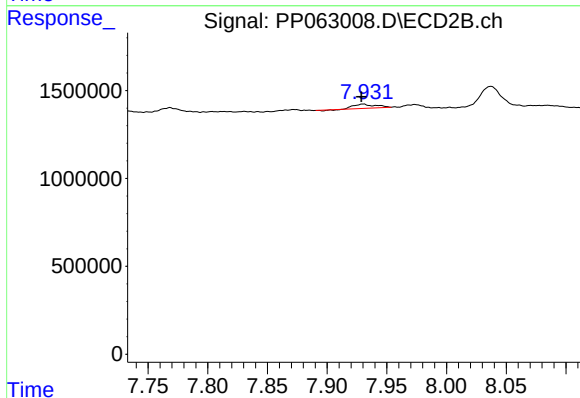
#42 AR-1268-2

R.T.: 7.716 min
Delta R.T.: -0.003 min
Response: 885608
Conc: 2.52 ng/ml



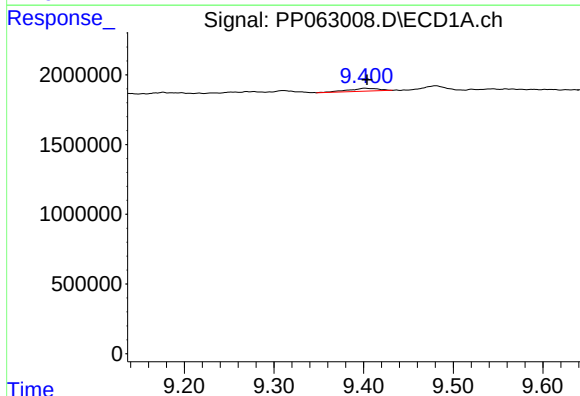
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.979 min
Response: 0
Conc: N.D.



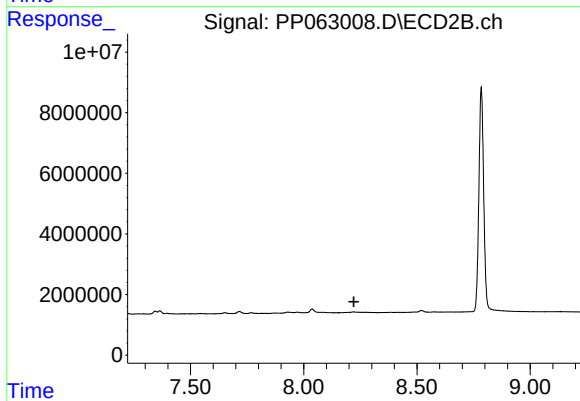
#43 AR-1268-3

R.T.: 7.930 min
Delta R.T.: 0.001 min
Response: 298062
Conc: 0.96 ng/ml



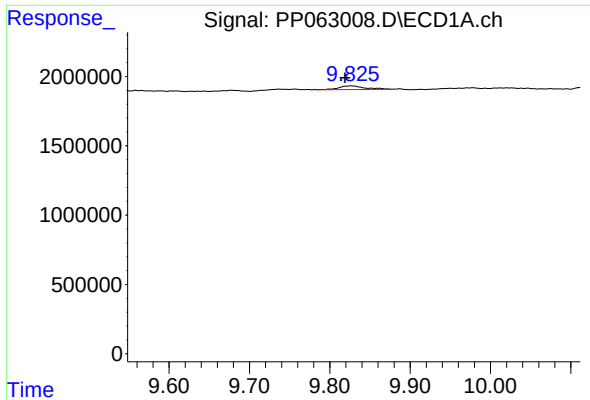
#44 AR-1268-4

R.T.: 9.401 min
Delta R.T.: -0.002 min
Response: 488055
Conc: 6.64 ng/ml



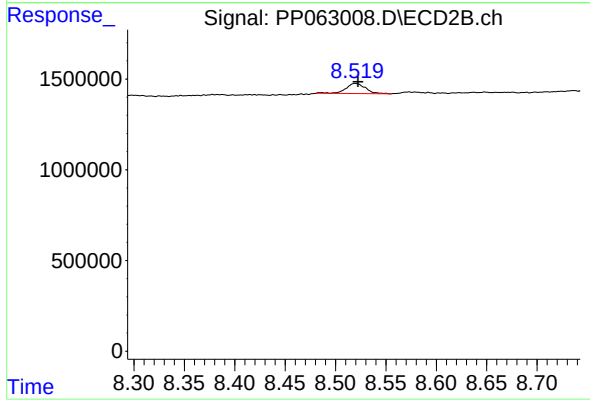
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.221 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.827 min
Delta R.T.: 0.008 min
Response: 611110
Conc: 1.13 ng/ml



#45 AR-1268-5

R.T.: 8.520 min
Delta R.T.: -0.003 min
Response: 746418
Conc: 0.90 ng/ml