

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
 Data File : PP063022.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2024 16:21
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 02:18:28 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	121.8E6	164.7E6	46.972	47.204
2)	SA Decachlor...	10.162	8.786	78641219	102.7E6	49.728	44.033
Target Compounds							
3)	L1 AR-1016-1	5.569	4.790	30466541	42621043	381.300	397.503
4)	L1 AR-1016-2	5.592	4.809	44443468	59533244	374.536	398.119
5)	L1 AR-1016-3	5.655	4.988	27441188	32435460	379.561	396.285
6)	L1 AR-1016-4	5.753	5.031	22414605	25362524	365.500	376.746
7)	L1 AR-1016-5	6.050	5.248	22941038	34843241	369.994	387.643
8)	L2 AR-1221-1	4.602	3.899	4125045	5096757	131.033	125.878
9)	L2 AR-1221-2	4.693	3.987	5960903	8227277	243.639	266.171
10)	L2 AR-1221-3	4.769	4.065	18912187	25181280	273.552	285.046
11)	L3 AR-1232-1	4.769	4.065	18912187	25181280	329.252	339.200
12)	L3 AR-1232-2	5.300	4.809	24090048	59533244	720.235	850.853
13)	L3 AR-1232-3	5.592	4.988	44443468	32435460	794.190	841.995
14)	L3 AR-1232-4	5.753	5.073	22414605	32387946	781.919	886.851
15)	L3 AR-1232-5	5.845	5.248	18561882	34843241	841.242	881.775
16)	L4 AR-1242-1	5.569	4.790	30466541	42621043	460.388	489.126
17)	L4 AR-1242-2	5.592	4.809	44443468	59533244	461.076	493.293
18)	L4 AR-1242-3	5.655	4.988	27441188	32435460	463.291	487.104
19)	L4 AR-1242-4	5.753	5.073	22414605	32387946	451.025	470.358
20)	L4 AR-1242-5	6.494	5.606	22127620	38142481	449.093	481.717
21)	L5 AR-1248-1	5.569	4.790	30466541	42621043	611.306	648.688
22)	L5 AR-1248-2	5.845	5.031	18561882	25362524	235.584	260.210
23)	L5 AR-1248-3	6.050	5.073	22941038	32387946	270.275	317.463
24)	L5 AR-1248-4	6.456	5.248	21003575	34843241	246.358	291.406
25)	L5 AR-1248-5	6.494	5.648	22127620	32230112	263.464	297.253
26)	L6 AR-1254-1	6.428	5.606	15991964	38142481	170.837	218.373 #
27)	L6 AR-1254-2	6.652	5.756	18199357	10643221	130.487	70.256 #
28)	L6 AR-1254-3	7.017	6.166	7807020	12855561	56.953	53.639
29)	L6 AR-1254-4	7.304	6.398	5236212	9610547	58.409	70.610
30)	L6 AR-1254-5	7.726	6.821	1266947	3247536	13.612	16.018
31)	L7 AR-1260-1	7.184	6.313	977370	4848418	9.461	28.743 #
32)	L7 AR-1260-2	7.442	6.488	1938101	1437903	17.160	7.397 #
33)	L7 AR-1260-3	0.000	6.643	0	1784209	N.D.	9.642 #
34)	L7 AR-1260-4	8.016	7.160f	590788	912240	6.876	6.145
35)	L7 AR-1260-5	8.354	7.345f	220989	828512	1.391	2.615 #
36)	L8 AR-1262-1	7.886f	6.891f	245440	163792	4.693	1.683 #
37)	L8 AR-1262-2	8.354	0.000	220989	0	1.117	N.D. #
43)	L9 AR-1268-3	0.000	7.930	0	275704	N.D.	0.891 #
45)	L9 AR-1268-5	9.827	8.522	425978	652890	0.788	0.788

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 16:21
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:18:28 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

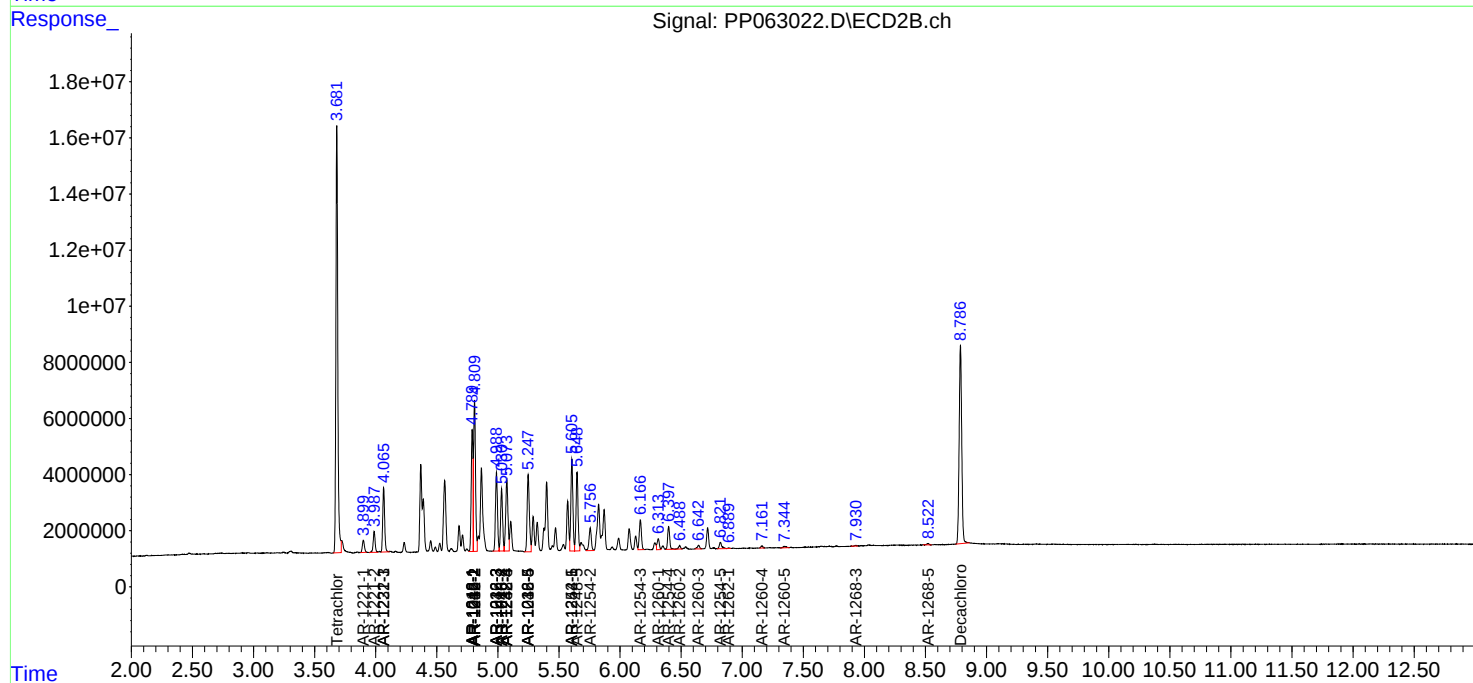
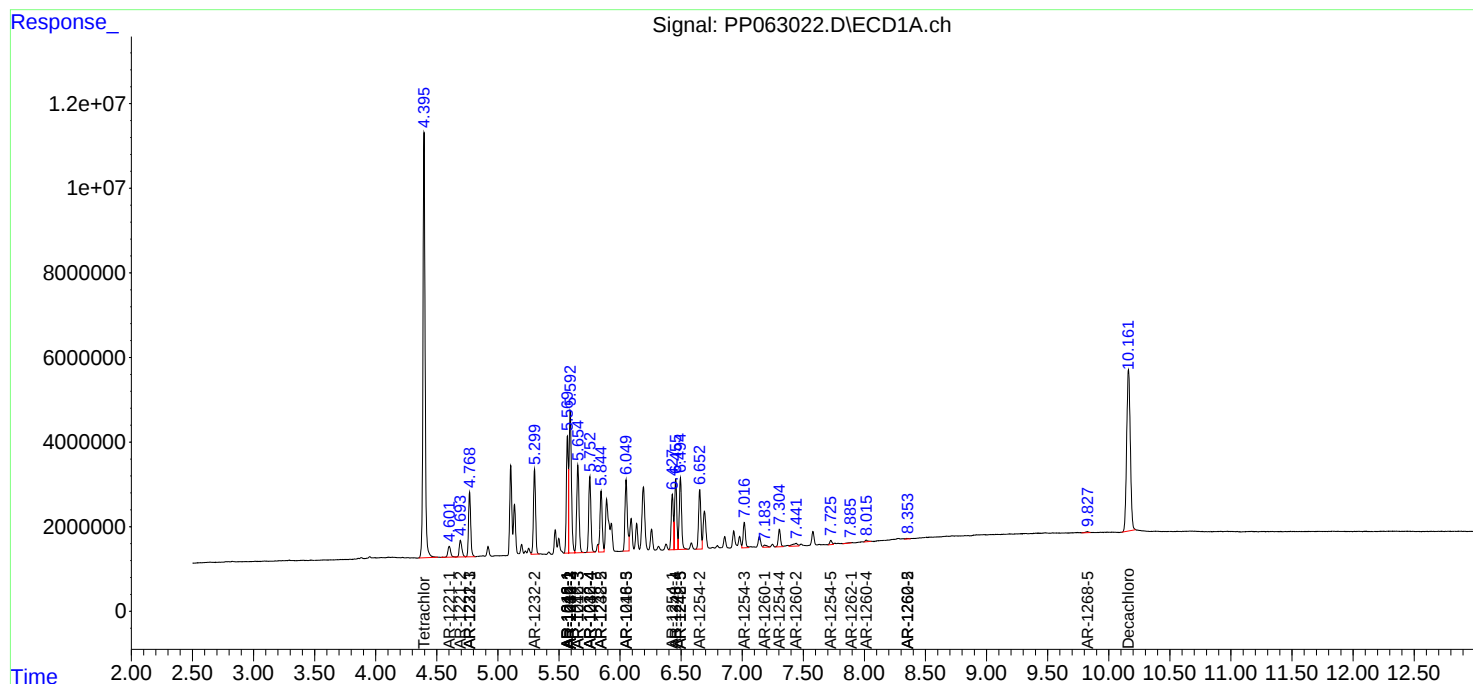
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

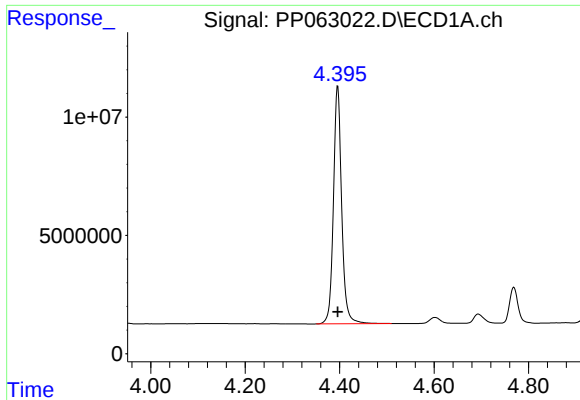
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
Data File : PP063022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 16:21
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jan 20 02:18:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
Quant Title : GC EXTRACTABLES
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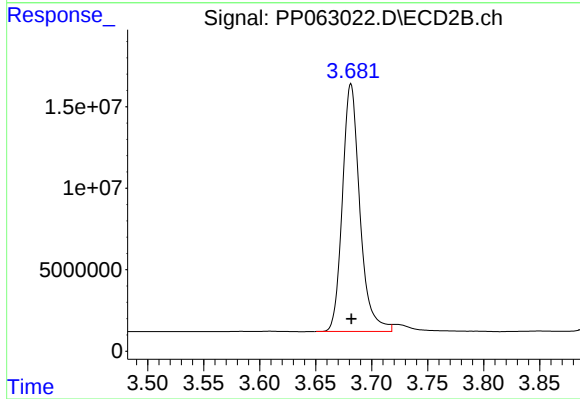
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





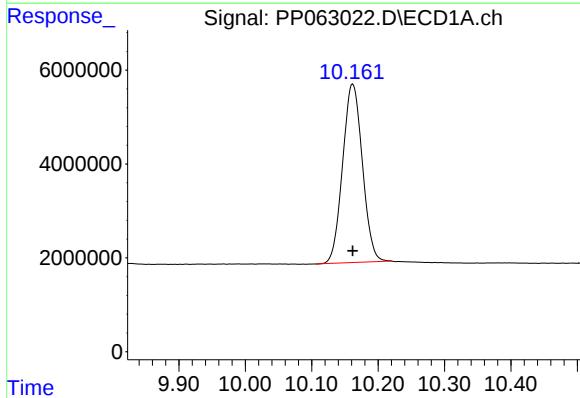
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 121812659
Conc: 46.97 ng/ml



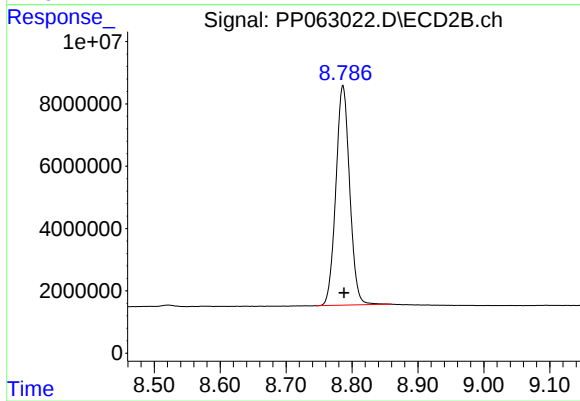
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: 0.000 min
Response: 164701717
Conc: 47.20 ng/ml



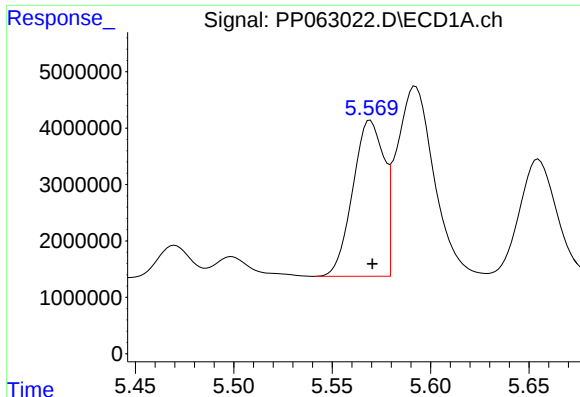
#2 Decachlorobiphenyl

R.T.: 10.162 min
Delta R.T.: 0.000 min
Response: 78641219
Conc: 49.73 ng/ml



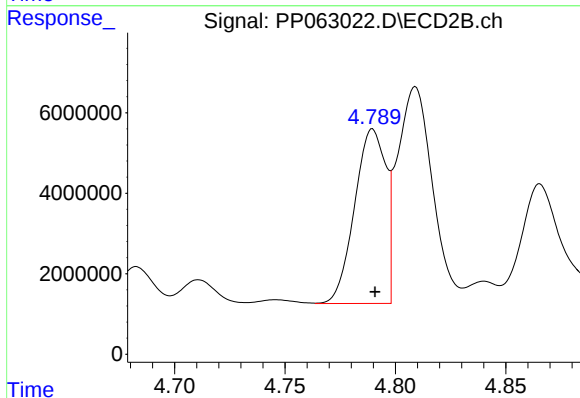
#2 Decachlorobiphenyl

R.T.: 8.786 min
Delta R.T.: -0.001 min
Response: 102746797
Conc: 44.03 ng/ml



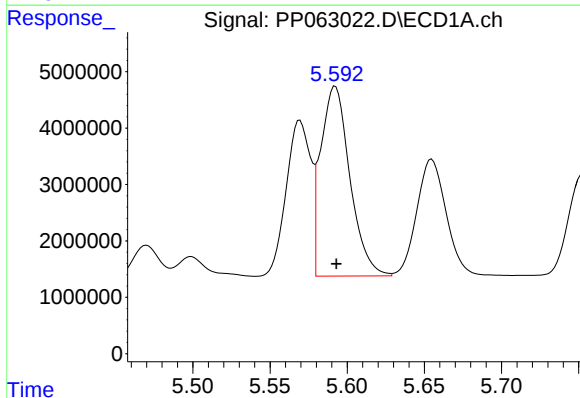
#3 AR-1016-1

R.T.: 5.569 min
Delta R.T.: -0.001 min
Response: 30466541
Conc: 381.30 ng/ml



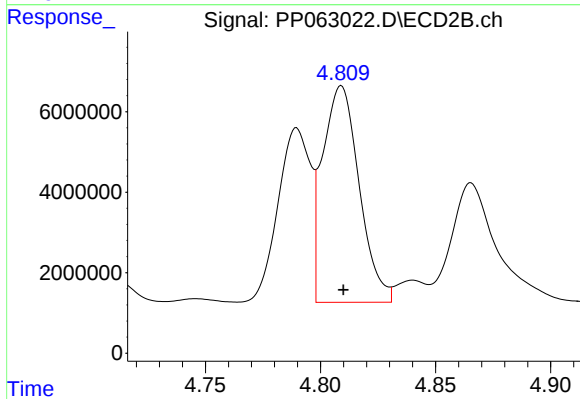
#3 AR-1016-1

R.T.: 4.790 min
Delta R.T.: -0.001 min
Response: 42621043
Conc: 397.50 ng/ml



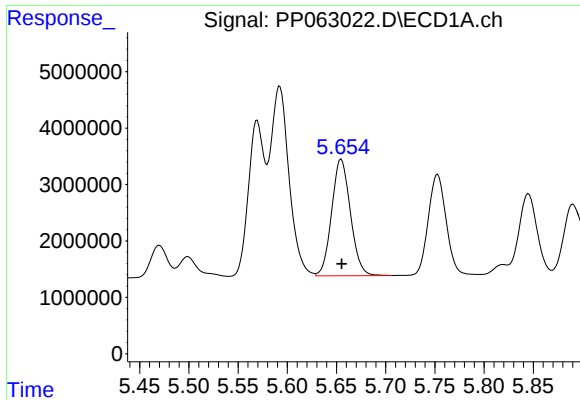
#4 AR-1016-2

R.T.: 5.592 min
Delta R.T.: 0.000 min
Response: 44443468
Conc: 374.54 ng/ml



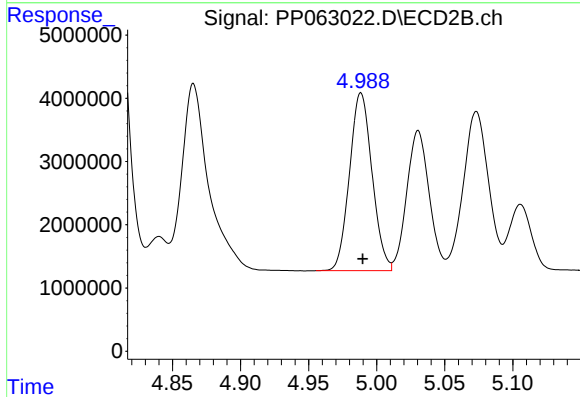
#4 AR-1016-2

R.T.: 4.809 min
Delta R.T.: 0.000 min
Response: 59533244
Conc: 398.12 ng/ml



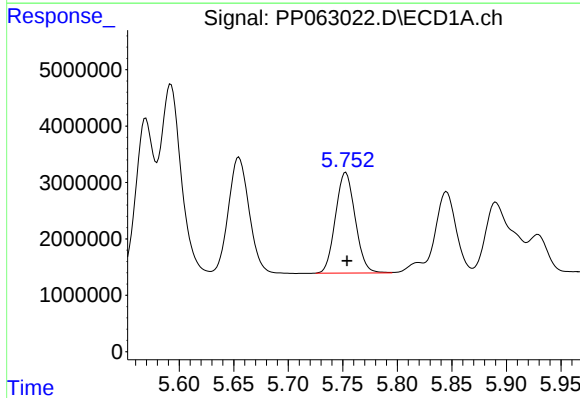
#5 AR-1016-3

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 27441188
Conc: 379.56 ng/ml



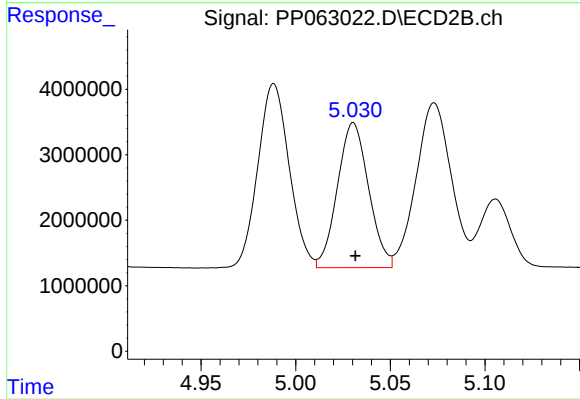
#5 AR-1016-3

R.T.: 4.988 min
Delta R.T.: -0.001 min
Response: 32435460
Conc: 396.29 ng/ml



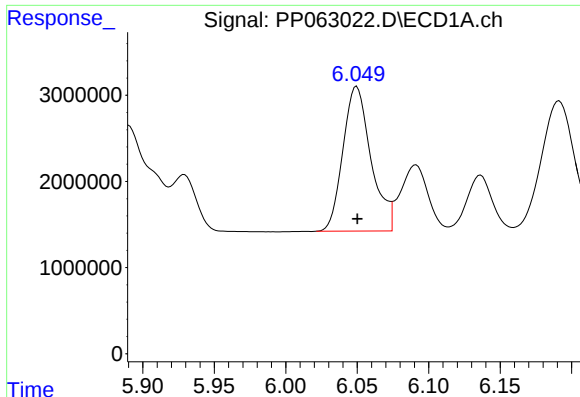
#6 AR-1016-4

R.T.: 5.753 min
Delta R.T.: -0.001 min
Response: 22414605
Conc: 365.50 ng/ml



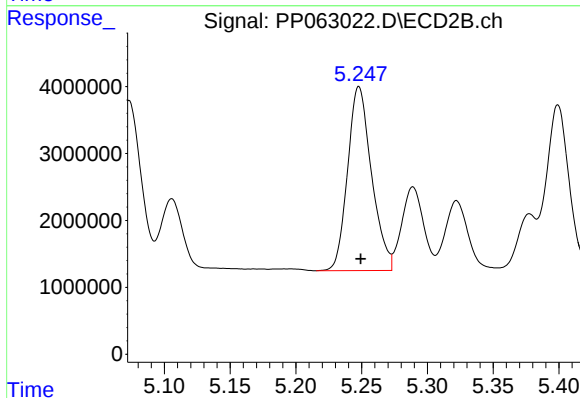
#6 AR-1016-4

R.T.: 5.031 min
Delta R.T.: -0.001 min
Response: 25362524
Conc: 376.75 ng/ml



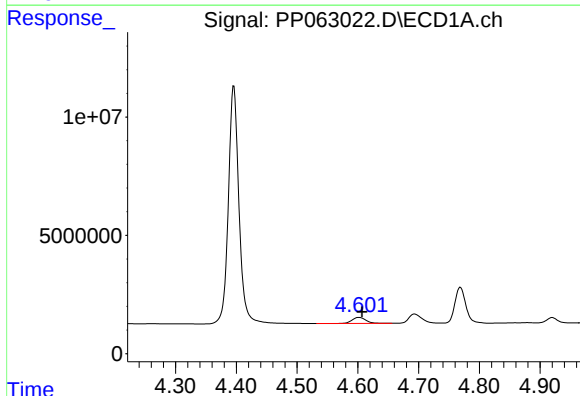
#7 AR-1016-5

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 22941038
Conc: 369.99 ng/ml



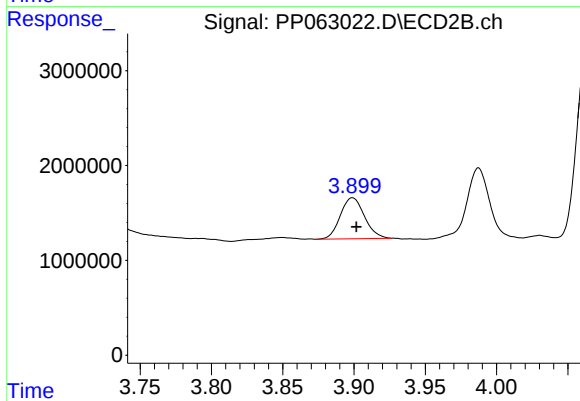
#7 AR-1016-5

R.T.: 5.248 min
Delta R.T.: -0.001 min
Response: 34843241
Conc: 387.64 ng/ml



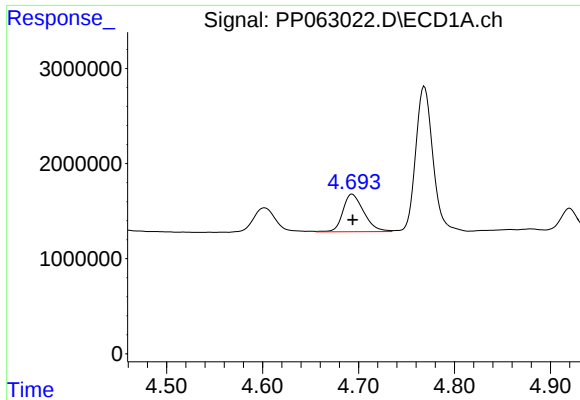
#8 AR-1221-1

R.T.: 4.602 min
Delta R.T.: -0.005 min
Response: 4125045
Conc: 131.03 ng/ml



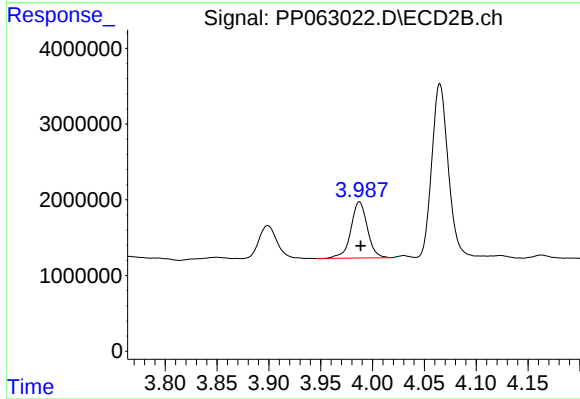
#8 AR-1221-1

R.T.: 3.899 min
Delta R.T.: -0.003 min
Response: 5096757
Conc: 125.88 ng/ml



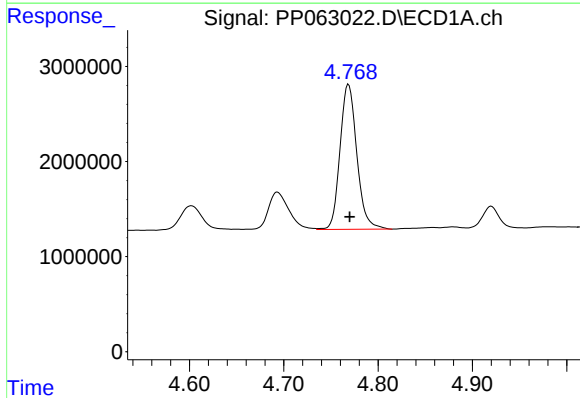
#9 AR-1221-2

R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 5960903
Conc: 243.64 ng/ml



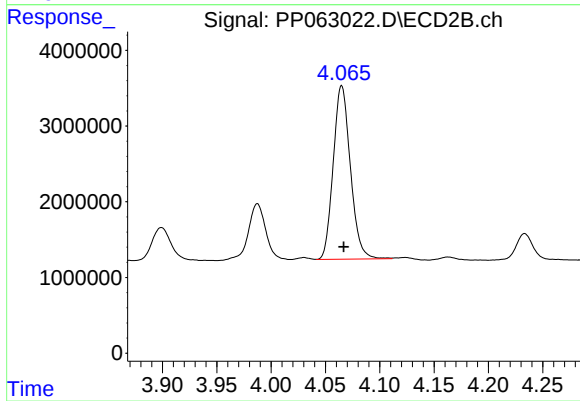
#9 AR-1221-2

R.T.: 3.987 min
Delta R.T.: -0.001 min
Response: 8227277
Conc: 266.17 ng/ml



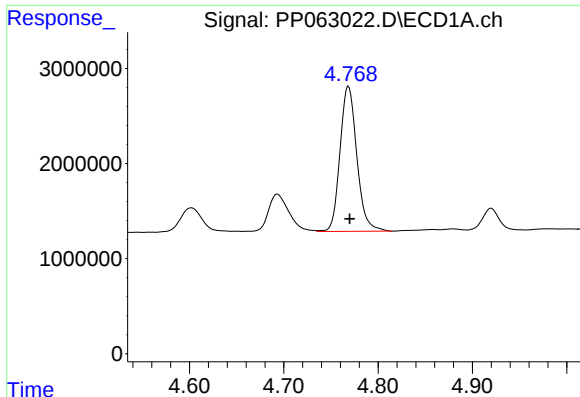
#10 AR-1221-3

R.T.: 4.769 min
Delta R.T.: -0.001 min
Response: 18912187
Conc: 273.55 ng/ml



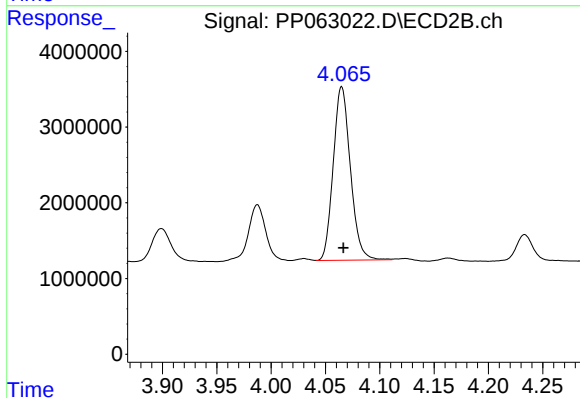
#10 AR-1221-3

R.T.: 4.065 min
Delta R.T.: -0.002 min
Response: 25181280
Conc: 285.05 ng/ml



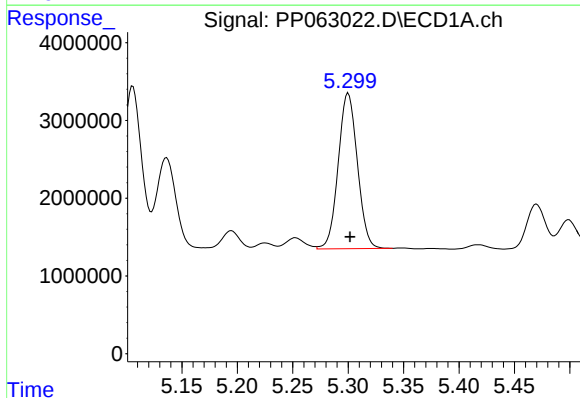
#11 AR-1232-1

R.T.: 4.769 min
Delta R.T.: -0.001 min
Response: 18912187
Conc: 329.25 ng/ml



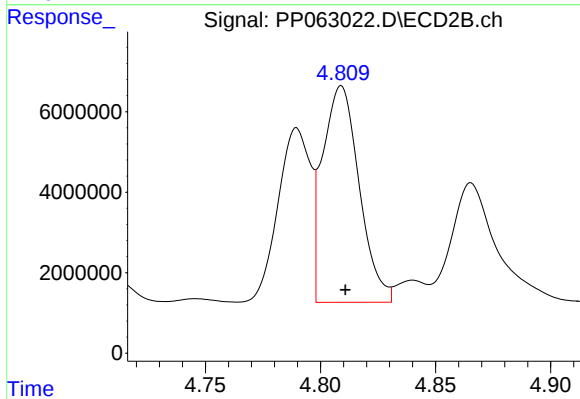
#11 AR-1232-1

R.T.: 4.065 min
Delta R.T.: -0.002 min
Response: 25181280
Conc: 339.20 ng/ml



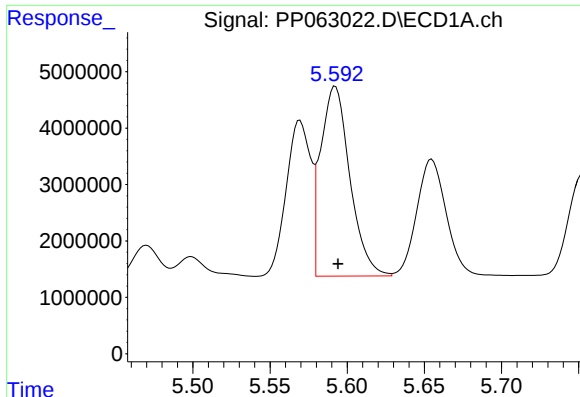
#12 AR-1232-2

R.T.: 5.300 min
Delta R.T.: -0.002 min
Response: 24090048
Conc: 720.24 ng/ml



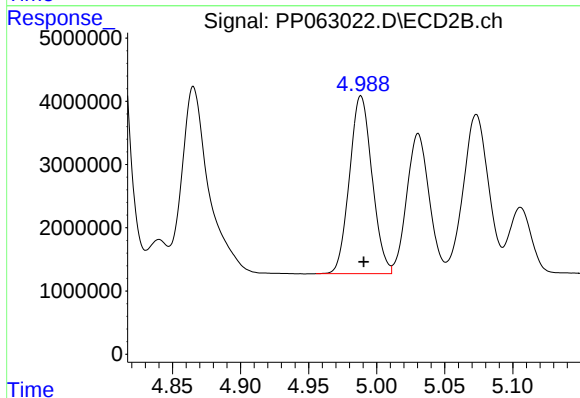
#12 AR-1232-2

R.T.: 4.809 min
Delta R.T.: -0.002 min
Response: 59533244
Conc: 850.85 ng/ml



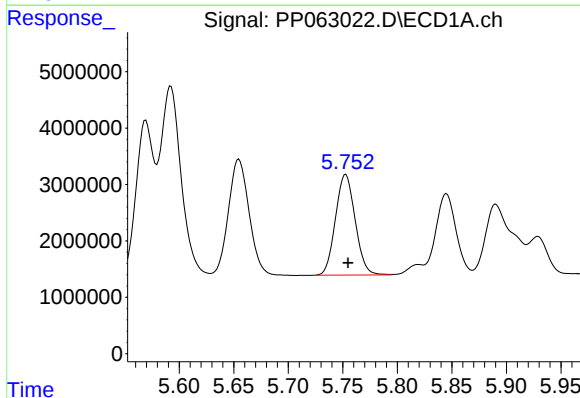
#13 AR-1232-3

R.T.: 5.592 min
Delta R.T.: -0.002 min
Response: 44443468
Conc: 794.19 ng/ml



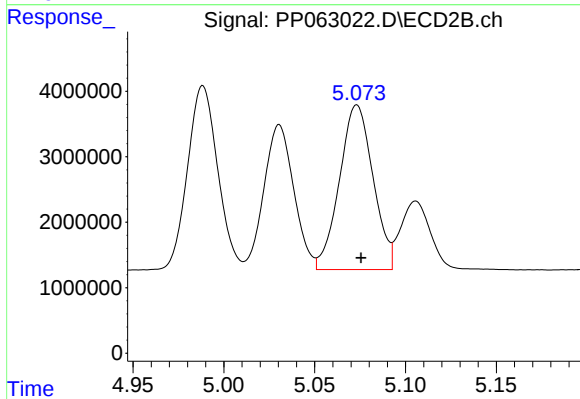
#13 AR-1232-3

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 32435460
Conc: 841.99 ng/ml



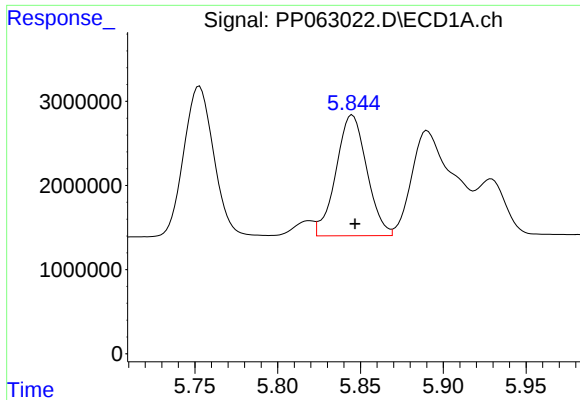
#14 AR-1232-4

R.T.: 5.753 min
Delta R.T.: -0.002 min
Response: 22414605
Conc: 781.92 ng/ml



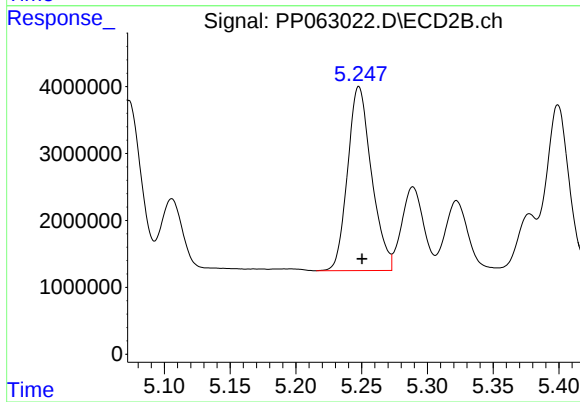
#14 AR-1232-4

R.T.: 5.073 min
Delta R.T.: -0.002 min
Response: 32387946
Conc: 886.85 ng/ml



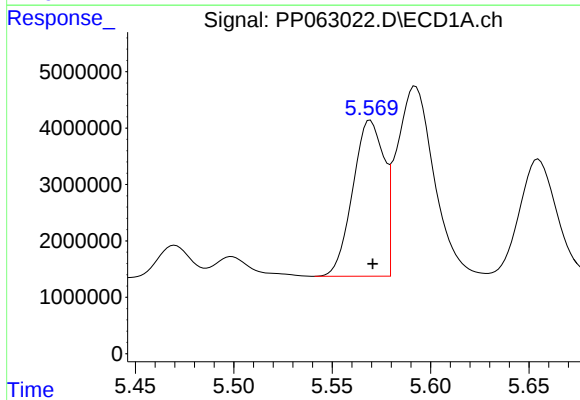
#15 AR-1232-5

R.T.: 5.845 min
Delta R.T.: -0.002 min
Response: 18561882
Conc: 841.24 ng/ml



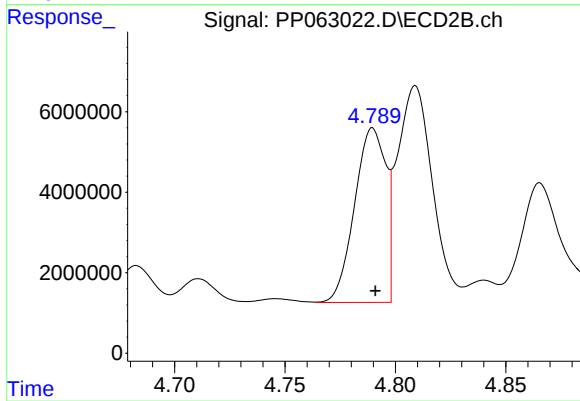
#15 AR-1232-5

R.T.: 5.248 min
Delta R.T.: -0.002 min
Response: 34843241
Conc: 881.78 ng/ml



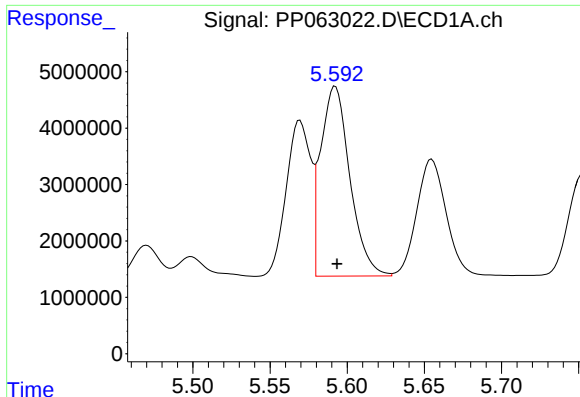
#16 AR-1242-1

R.T.: 5.569 min
Delta R.T.: -0.001 min
Response: 30466541
Conc: 460.39 ng/ml



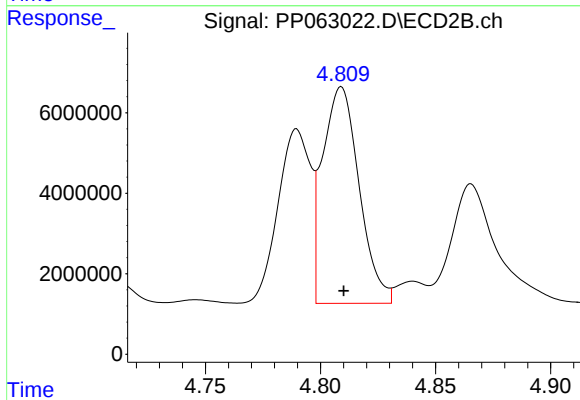
#16 AR-1242-1

R.T.: 4.790 min
Delta R.T.: -0.001 min
Response: 42621043
Conc: 489.13 ng/ml



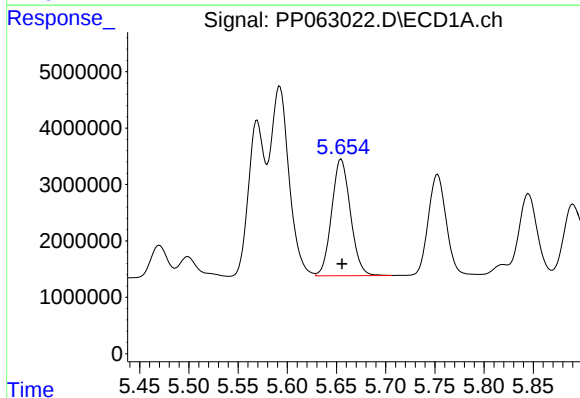
#17 AR-1242-2

R.T.: 5.592 min
Delta R.T.: -0.001 min
Response: 44443468
Conc: 461.08 ng/ml



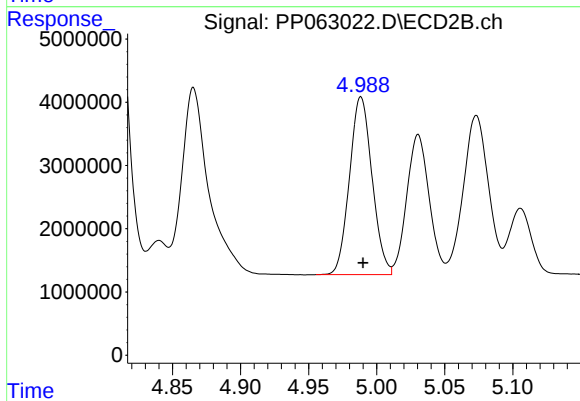
#17 AR-1242-2

R.T.: 4.809 min
Delta R.T.: -0.001 min
Response: 59533244
Conc: 493.29 ng/ml



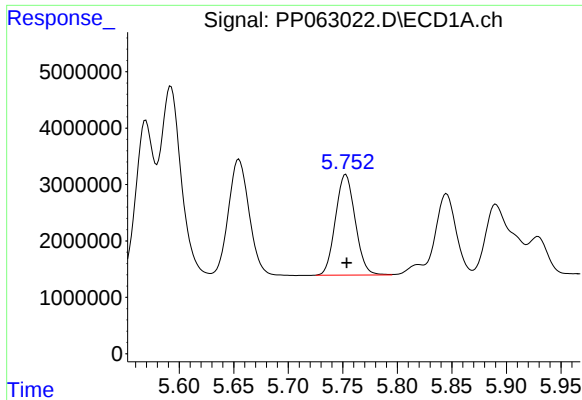
#18 AR-1242-3

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 27441188
Conc: 463.29 ng/ml



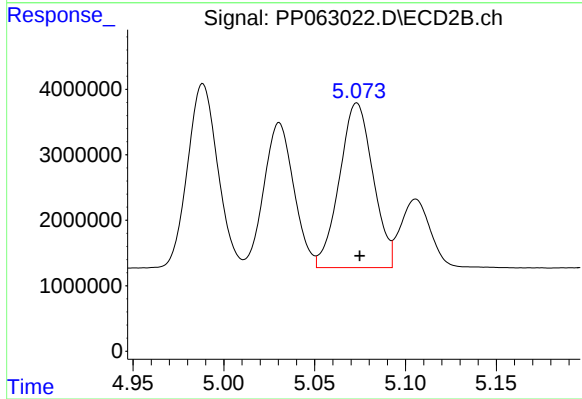
#18 AR-1242-3

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 32435460
Conc: 487.10 ng/ml



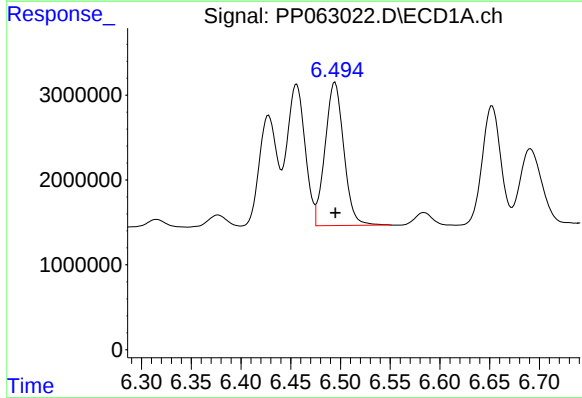
#19 AR-1242-4

R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 22414605
Conc: 451.02 ng/ml



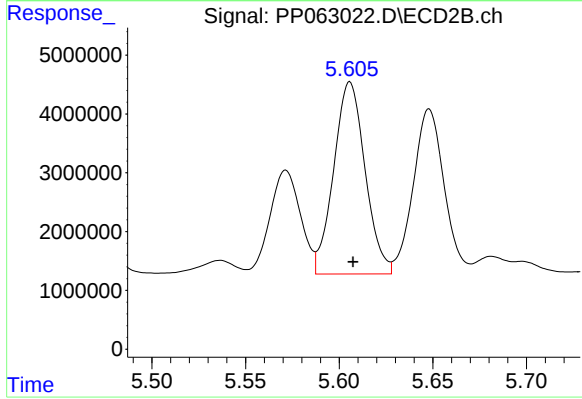
#19 AR-1242-4

R.T.: 5.073 min
Delta R.T.: -0.002 min
Response: 32387946
Conc: 470.36 ng/ml



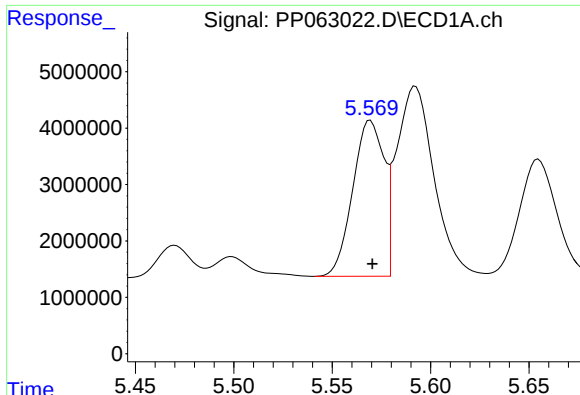
#20 AR-1242-5

R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 22127620
Conc: 449.09 ng/ml



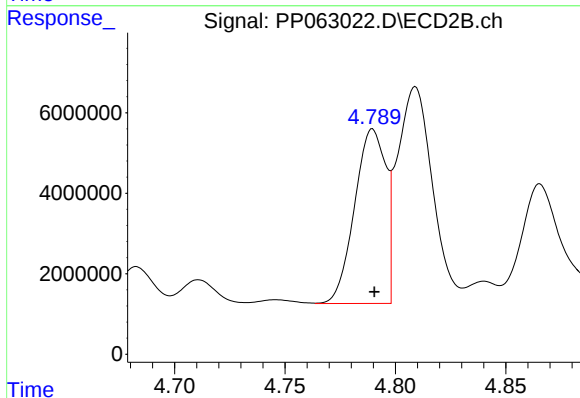
#20 AR-1242-5

R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 38142481
Conc: 481.72 ng/ml



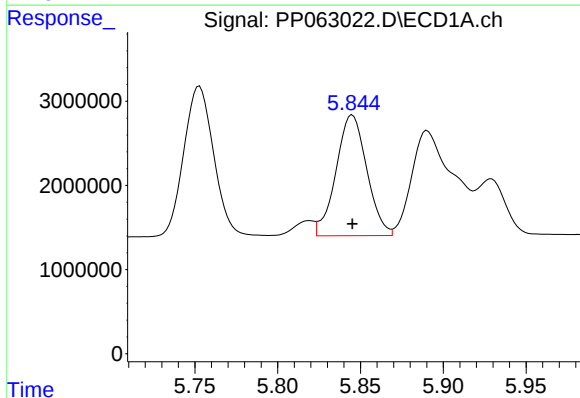
#21 AR-1248-1

R.T.: 5.569 min
Delta R.T.: -0.001 min
Response: 30466541
Conc: 611.31 ng/ml



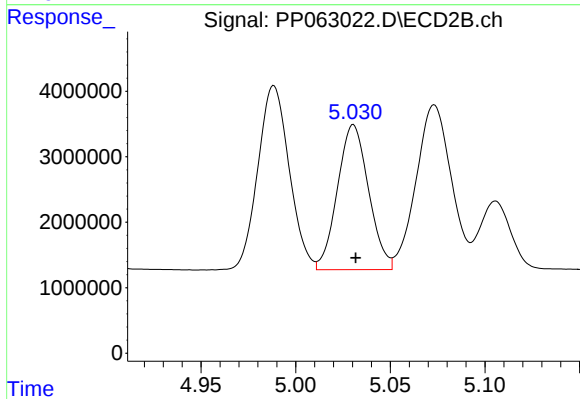
#21 AR-1248-1

R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 42621043
Conc: 648.69 ng/ml



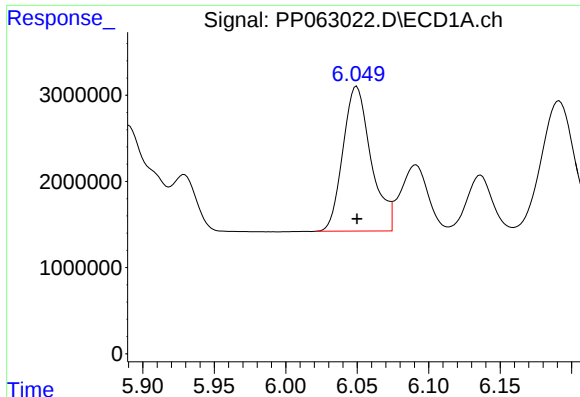
#22 AR-1248-2

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 18561882
Conc: 235.58 ng/ml



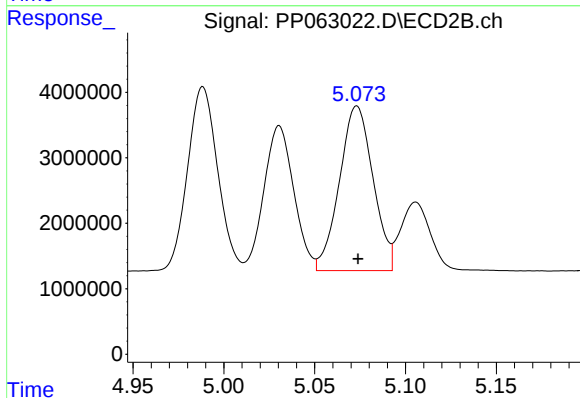
#22 AR-1248-2

R.T.: 5.031 min
Delta R.T.: -0.001 min
Response: 25362524
Conc: 260.21 ng/ml



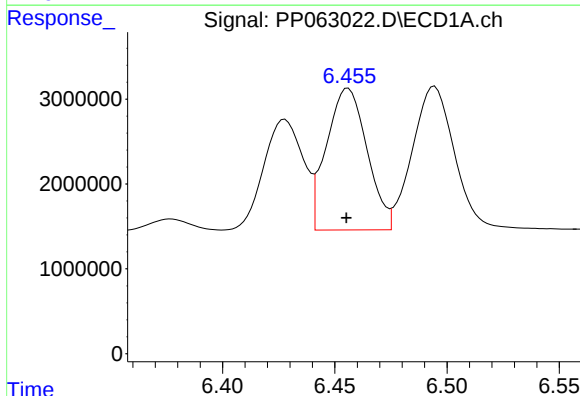
#23 AR-1248-3

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 22941038
Conc: 270.28 ng/ml



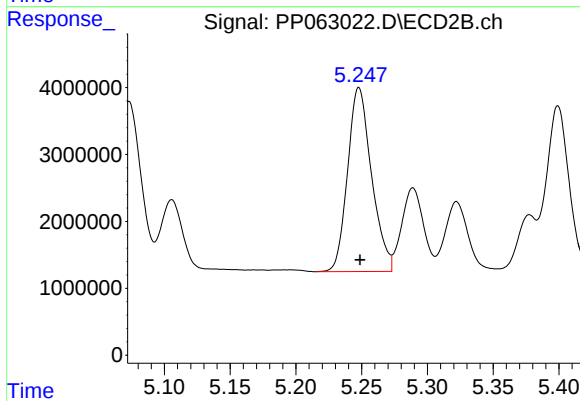
#23 AR-1248-3

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 32387946
Conc: 317.46 ng/ml



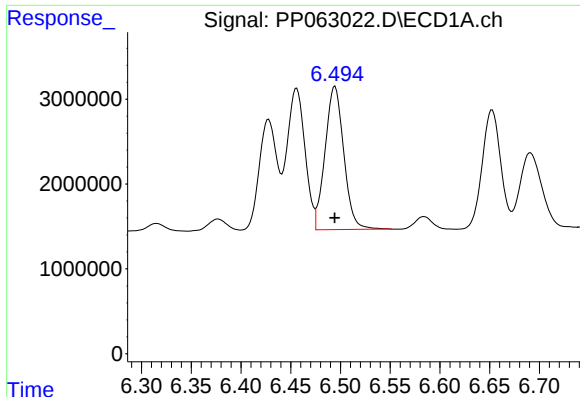
#24 AR-1248-4

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 21003575
Conc: 246.36 ng/ml



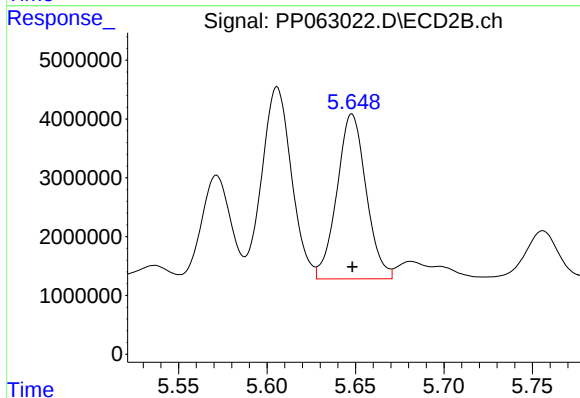
#24 AR-1248-4

R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 34843241
Conc: 291.41 ng/ml



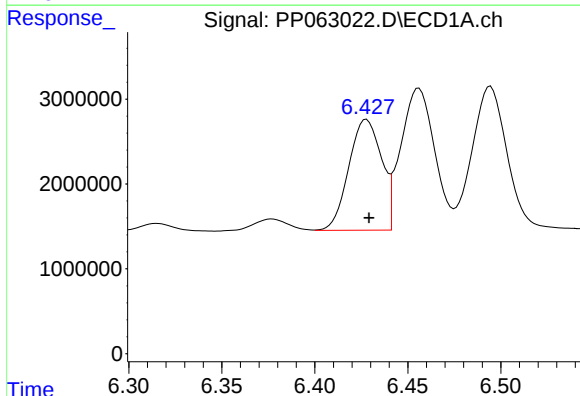
#25 AR-1248-5

R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 22127620
Conc: 263.46 ng/ml



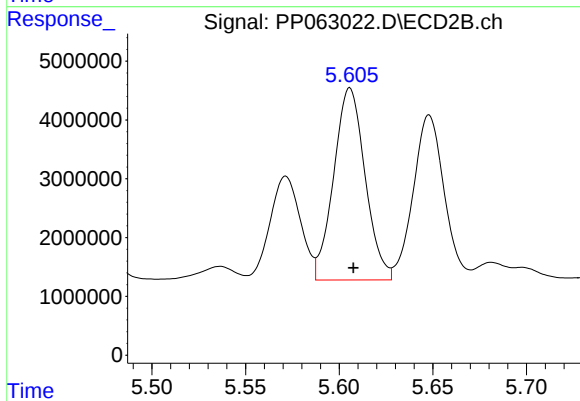
#25 AR-1248-5

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 32230112
Conc: 297.25 ng/ml



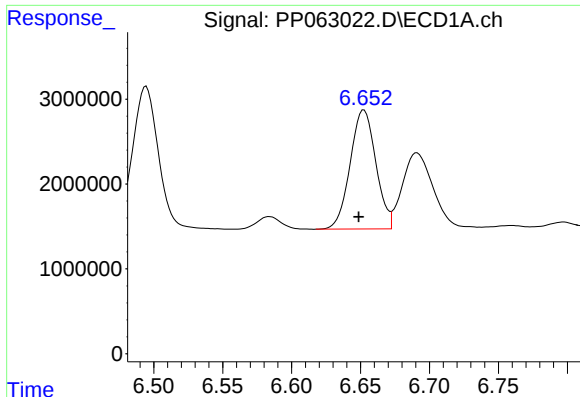
#26 AR-1254-1

R.T.: 6.428 min
Delta R.T.: -0.001 min
Response: 15991964
Conc: 170.84 ng/ml



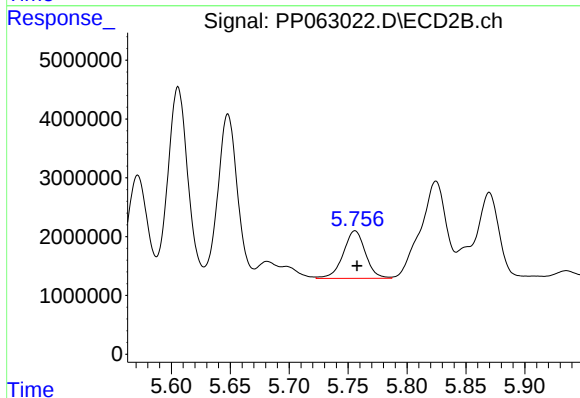
#26 AR-1254-1

R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 38142481
Conc: 218.37 ng/ml



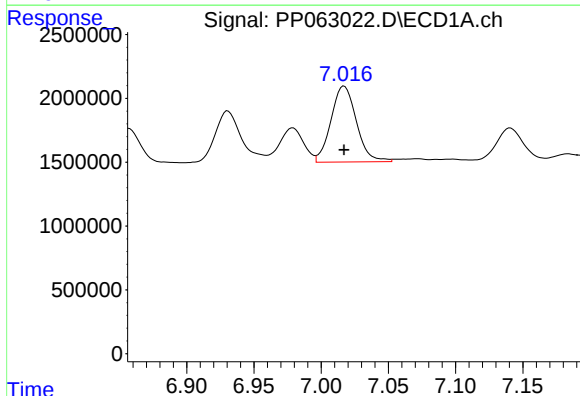
#27 AR-1254-2

R.T.: 6.652 min
Delta R.T.: 0.004 min
Response: 18199357
Conc: 130.49 ng/ml



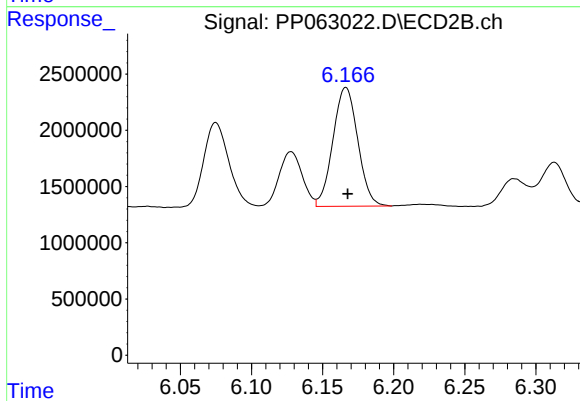
#27 AR-1254-2

R.T.: 5.756 min
Delta R.T.: -0.002 min
Response: 10643221
Conc: 70.26 ng/ml



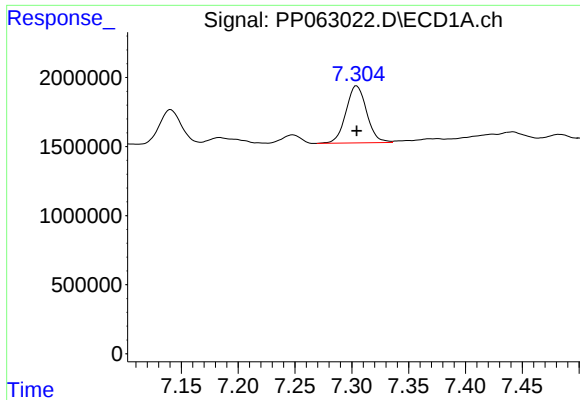
#28 AR-1254-3

R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 7807020
Conc: 56.95 ng/ml



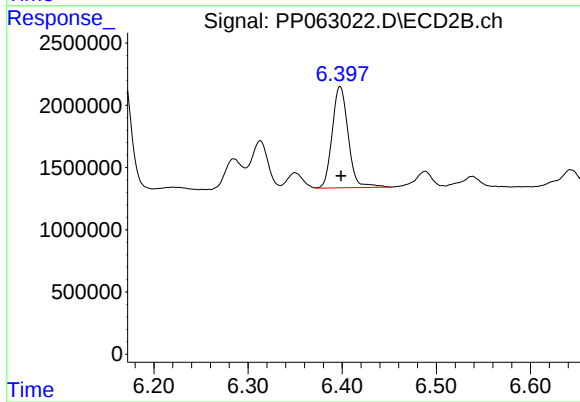
#28 AR-1254-3

R.T.: 6.166 min
Delta R.T.: -0.001 min
Response: 12855561
Conc: 53.64 ng/ml



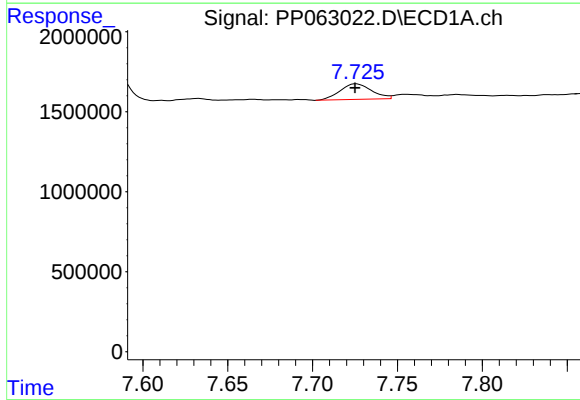
#29 AR-1254-4

R.T.: 7.304 min
Delta R.T.: 0.000 min
Response: 5236212
Conc: 58.41 ng/ml



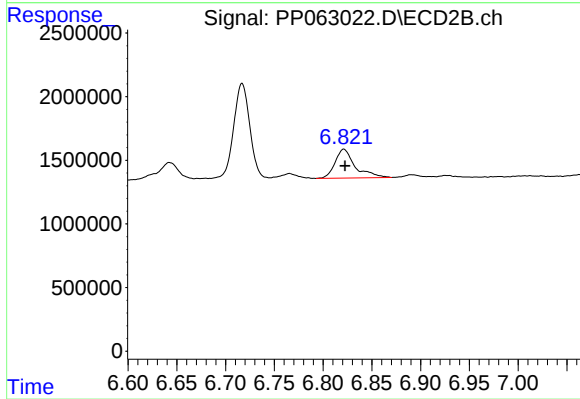
#29 AR-1254-4

R.T.: 6.398 min
Delta R.T.: -0.001 min
Response: 9610547
Conc: 70.61 ng/ml



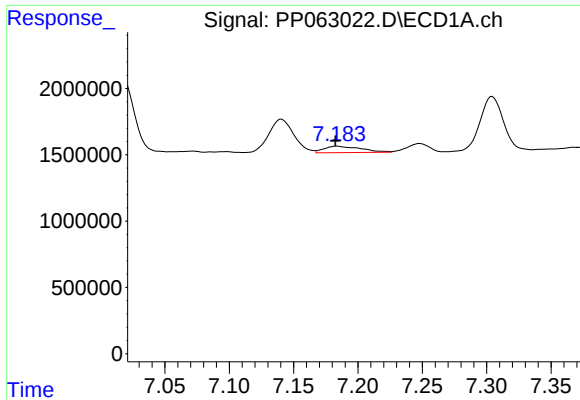
#30 AR-1254-5

R.T.: 7.726 min
Delta R.T.: 0.000 min
Response: 1266947
Conc: 13.61 ng/ml



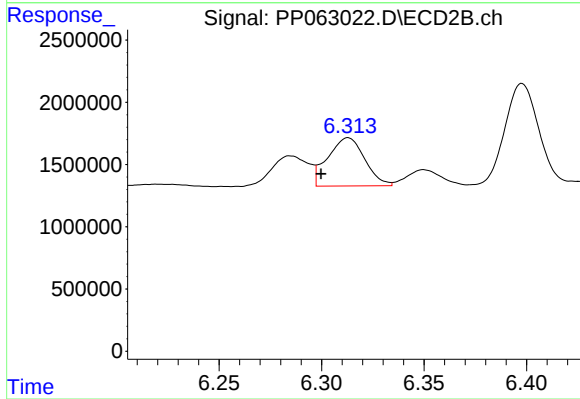
#30 AR-1254-5

R.T.: 6.821 min
Delta R.T.: -0.001 min
Response: 3247536
Conc: 16.02 ng/ml



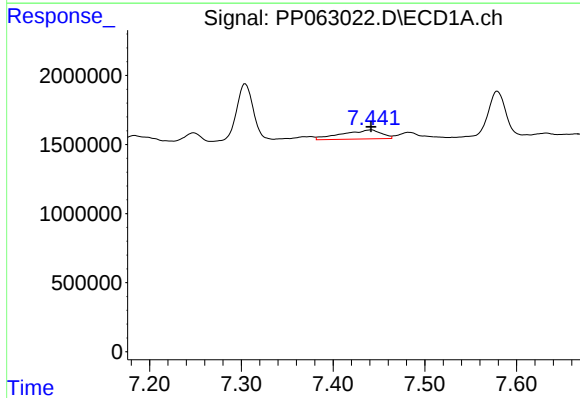
#31 AR-1260-1

R.T.: 7.184 min
Delta R.T.: 0.001 min
Response: 977370
Conc: 9.46 ng/ml



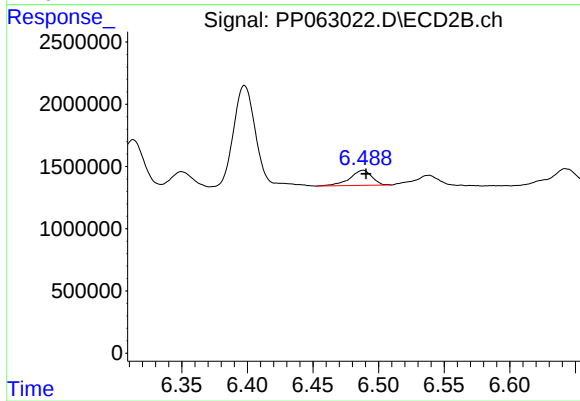
#31 AR-1260-1

R.T.: 6.313 min
Delta R.T.: 0.013 min
Response: 4848418
Conc: 28.74 ng/ml



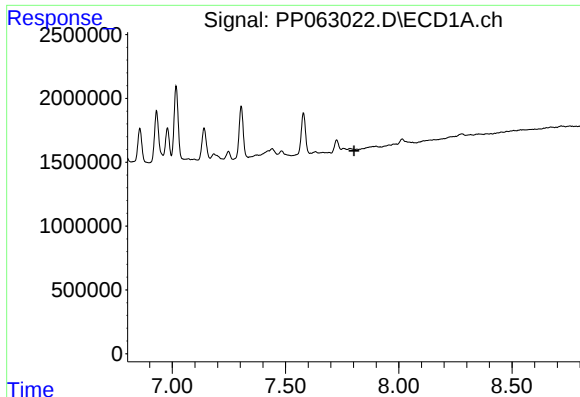
#32 AR-1260-2

R.T.: 7.442 min
Delta R.T.: 0.000 min
Response: 1938101
Conc: 17.16 ng/ml



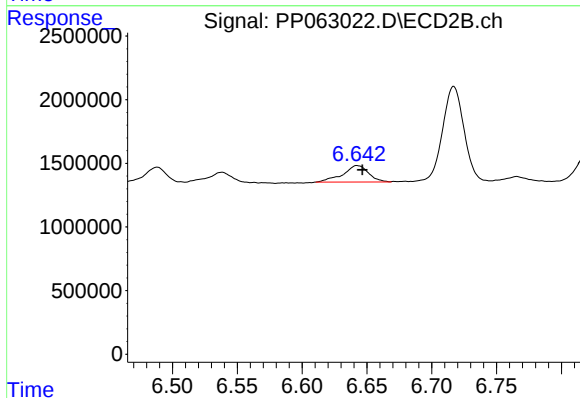
#32 AR-1260-2

R.T.: 6.488 min
Delta R.T.: -0.002 min
Response: 1437903
Conc: 7.40 ng/ml



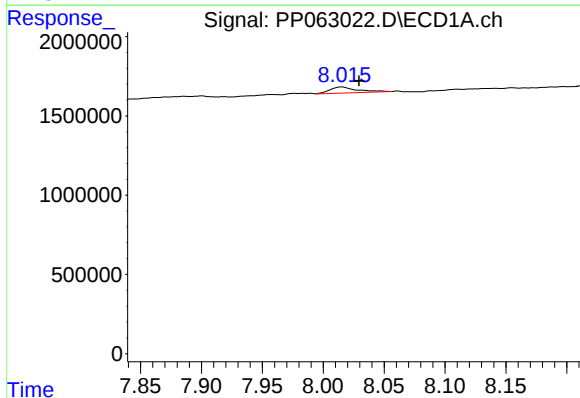
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.803 min
Response: 0
Conc: N.D.



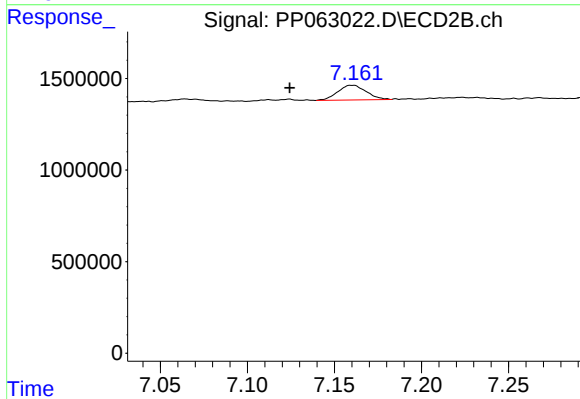
#33 AR-1260-3

R.T.: 6.643 min
Delta R.T.: -0.004 min
Response: 1784209
Conc: 9.64 ng/ml



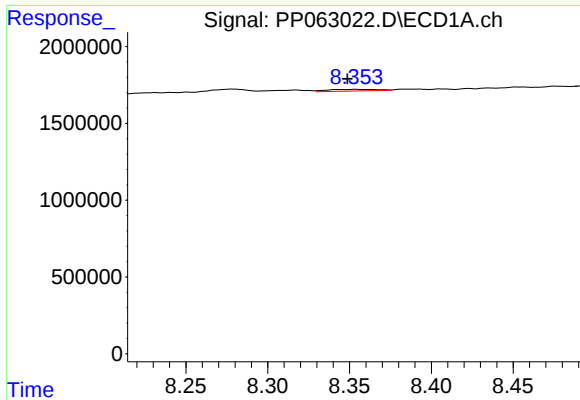
#34 AR-1260-4

R.T.: 8.016 min
Delta R.T.: -0.014 min
Response: 590788
Conc: 6.88 ng/ml



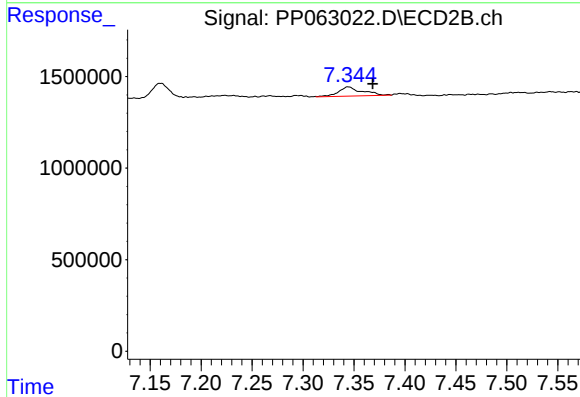
#34 AR-1260-4

R.T.: 7.160 min
Delta R.T.: 0.036 min
Response: 912240
Conc: 6.15 ng/ml



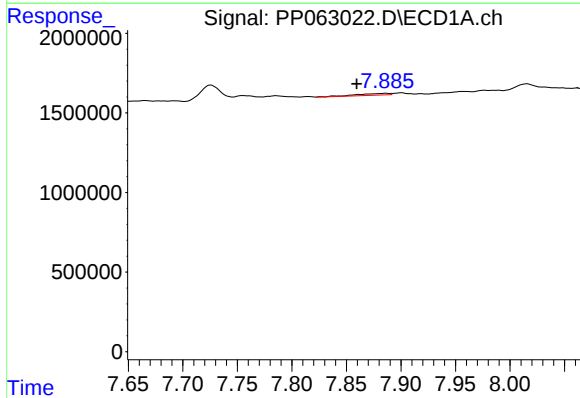
#35 AR-1260-5

R.T.: 8.354 min
Delta R.T.: 0.005 min
Response: 220989
Conc: 1.39 ng/ml



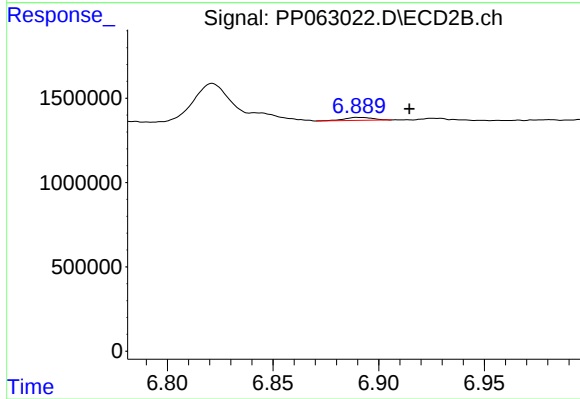
#35 AR-1260-5

R.T.: 7.345 min
Delta R.T.: -0.024 min
Response: 828512
Conc: 2.61 ng/ml



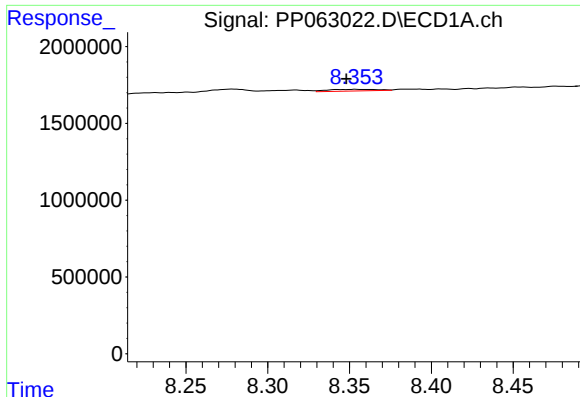
#36 AR-1262-1

R.T.: 7.886 min
Delta R.T.: 0.027 min
Response: 245440
Conc: 4.69 ng/ml



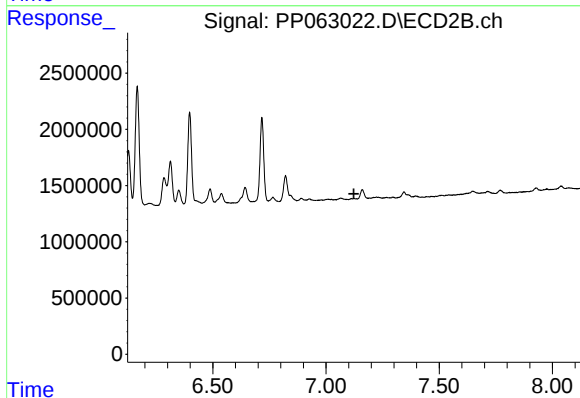
#36 AR-1262-1

R.T.: 6.891 min
Delta R.T.: -0.024 min
Response: 163792
Conc: 1.68 ng/ml



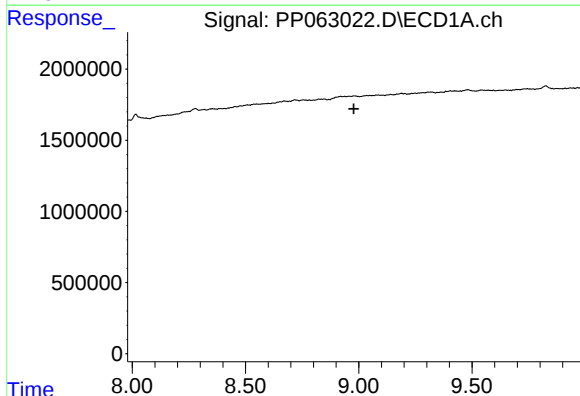
#37 AR-1262-2

R.T.: 8.354 min
Delta R.T.: 0.005 min
Response: 220989
Conc: 1.12 ng/ml



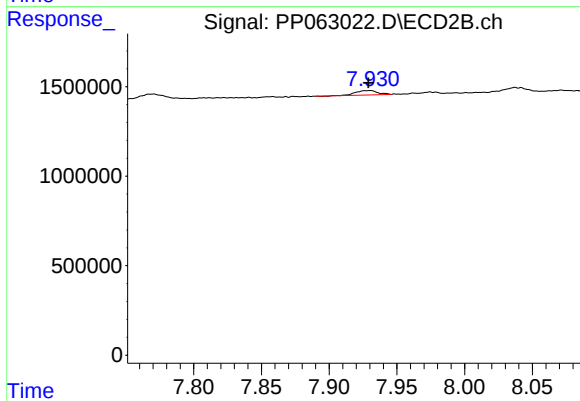
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.124 min
Response: 0
Conc: N.D.



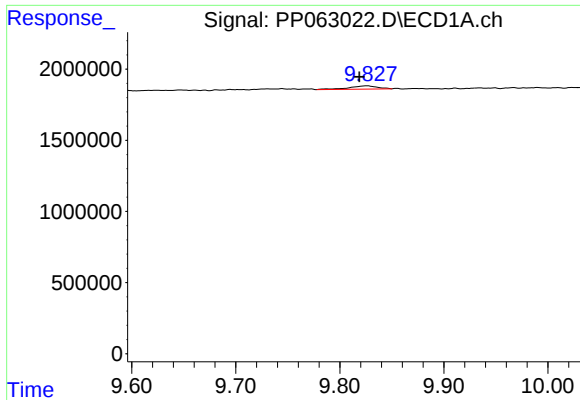
#43 AR-1268-3

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



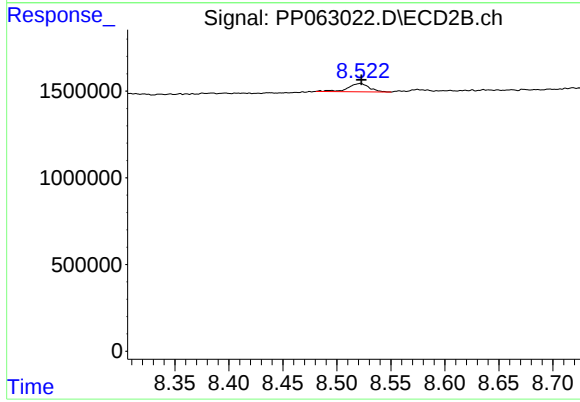
#43 AR-1268-3

R.T.: 7.930 min
Delta R.T.: 0.000 min
Response: 275704
Conc: 0.89 ng/ml



#45 AR-1268-5

R.T.: 9.827 min
Delta R.T.: 0.008 min
Response: 425978
Conc: 0.79 ng/ml



#45 AR-1268-5

R.T.: 8.522 min
Delta R.T.: 0.000 min
Response: 652890
Conc: 0.79 ng/ml