

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
 Data File : PP063023.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2024 16:37
 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 02:19:43 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...	4.395	3.681	119.8E6	166.7E6	46.207	47.770
2)	SA Decachlor...	10.161	8.785	79171138	103.5E6	50.063	44.355
Target Compounds							
3)	L1 AR-1016-1	5.569	4.788	23614038	31962366	295.538	298.096
4)	L1 AR-1016-2	5.592	4.808	28473714	31808294	239.955	212.713
5)	L1 AR-1016-3	5.654	4.988	13798533	22687802	190.858	277.192 #
6)	L1 AR-1016-4	5.751	5.030	15771494	44731998	257.175	664.469 #
7)	L1 AR-1016-5	6.048	5.247	37369416	55932700	602.696	622.270
8)	L2 AR-1221-1	4.603	3.895	890325	610238	28.281	15.071 #
9)	L2 AR-1221-2	4.702	3.987	2613836	3422875	106.835	110.738
10)	L2 AR-1221-3	4.768	4.064	2703101	3140969	39.099	35.555
11)	L3 AR-1232-1	4.768	4.064	2703101	3140969	47.060	42.310
12)	L3 AR-1232-2	5.300	4.808	11518700	31808294	344.382	454.606 #
13)	L3 AR-1232-3	5.592	4.988	28473714	22687802	508.816	588.955
14)	L3 AR-1232-4	5.751	5.073	15771494	47419986	550.178	1298.460 #
15)	L3 AR-1232-5	5.844	5.247	34786922	55932700	1576.575	1415.484
16)	L4 AR-1242-1	5.569	4.788	23614038	31962366	356.838	366.805
17)	L4 AR-1242-2	5.592	4.808	28473714	31808294	295.399	263.564
18)	L4 AR-1242-3	5.654	4.988	13798533	22687802	232.961	340.717 #
19)	L4 AR-1242-4	5.751	5.073	15771494	47419986	317.353	688.662 #
20)	L4 AR-1242-5	6.494	5.605	37619215	74298472	763.504	938.345
21)	L5 AR-1248-1	5.569	4.788	23614038	31962366	473.811	486.464
22)	L5 AR-1248-2	5.844	5.030	34786922	44731998	441.509	458.934
23)	L5 AR-1248-3	6.048	5.073	37369416	47419986	440.260	464.806
24)	L5 AR-1248-4	6.455	5.247	38639576	55932700	453.216	467.784
25)	L5 AR-1248-5	6.494	5.647	37619215	52603759	447.915	485.156
26)	L6 AR-1254-1	6.427	5.605	30023736	74298472	320.733	425.374 #
27)	L6 AR-1254-2	6.651	5.755	37184283	23780554	266.607	156.976 #
28)	L6 AR-1254-3	7.017	6.166	20460587	34687388	149.263	144.731
29)	L6 AR-1254-4	7.304	6.397	13044180	23537577	145.506	172.934
30)	L6 AR-1254-5	7.725	6.821	2876053	7478512	30.900	36.886
31)	L7 AR-1260-1	7.183	6.312	2619517	18161335	25.357	107.668 #
32)	L7 AR-1260-2	7.439	6.487	1974911	3293904	17.486	16.944
33)	L7 AR-1260-3	7.786	6.642	580603	4334033	6.828	23.421 #
34)	L7 AR-1260-4	8.013	7.121	1643677	456747	19.129	3.077 #
35)	L7 AR-1260-5	8.349	7.365	689968	1007112	4.343	3.178 #
36)	L8 AR-1262-1	7.865	6.890f	56740	427056	1.085	4.389 #
37)	L8 AR-1262-2	8.349	7.121	689968	456747	3.487	2.272 #
38)	L8 AR-1262-3	8.671	7.652	454086	455141	3.244	3.362
39)	L8 AR-1262-4	8.722f	7.715	136392	951855	1.278	3.574 #
41)	L9 AR-1268-1	8.671	7.652	454086	455141	2.056	1.183 #
42)	L9 AR-1268-2	8.722f	7.715	136392	951855	0.683	2.709 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
 Data File : PP063023.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2024 16:37
 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 02:19:43 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

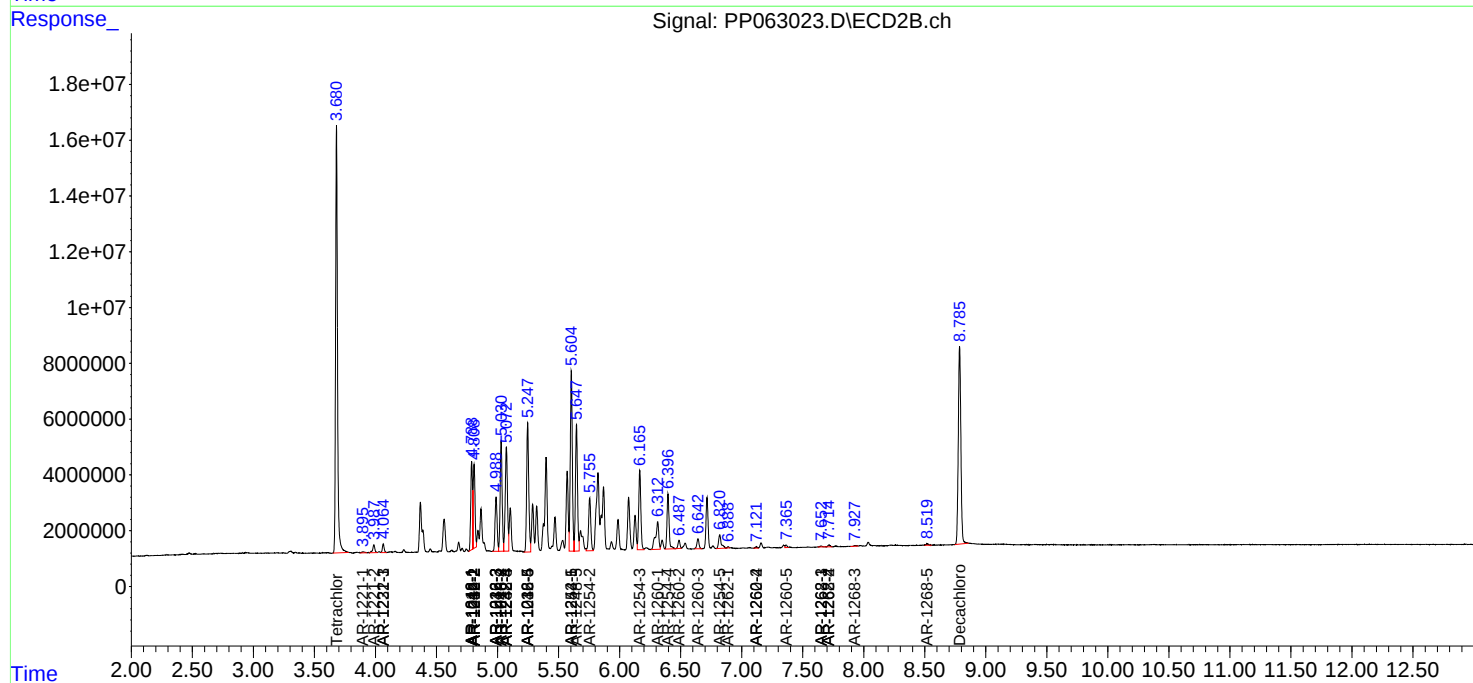
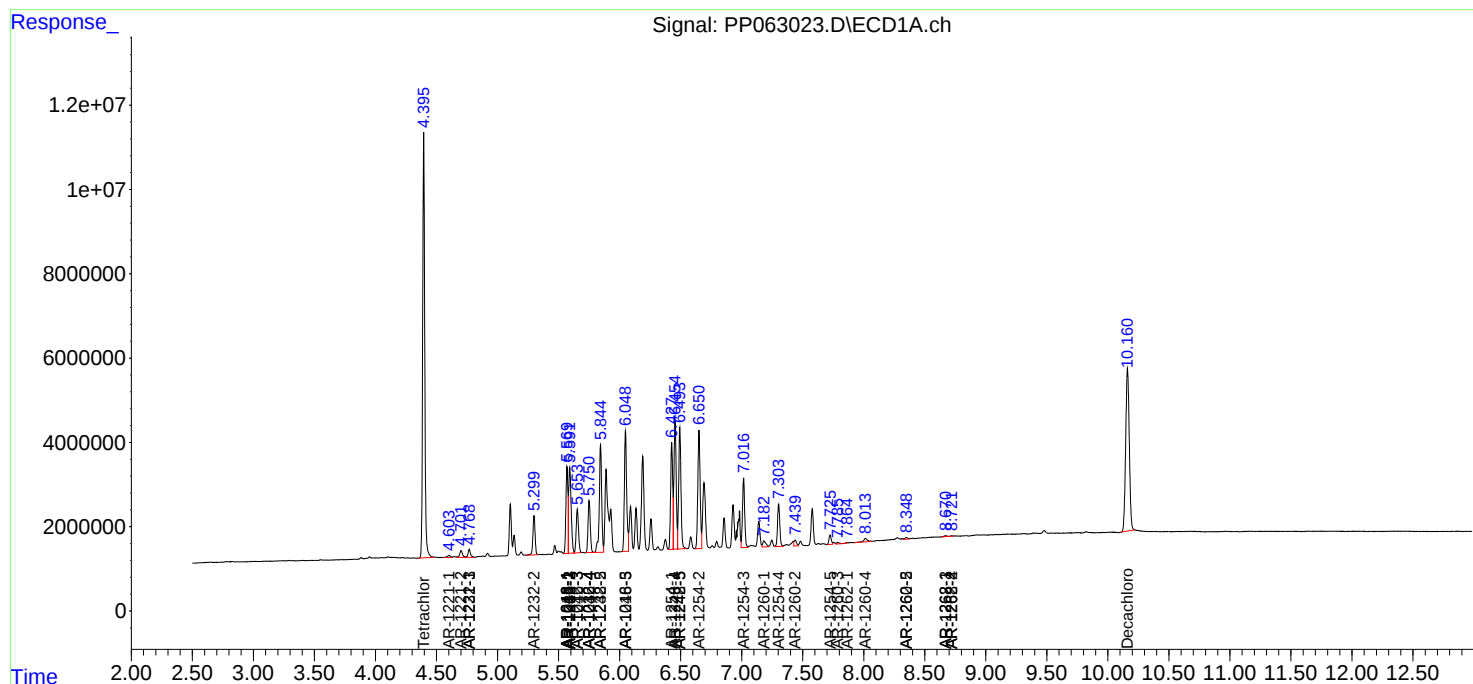
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	0.000	7.927	0	301960	N.D.	0.975 #
45) L9	AR-1268-5	0.000	8.520	0	663328	N.D.	0.800 #

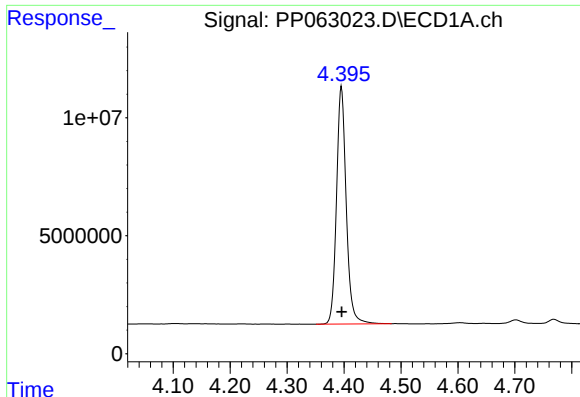
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
Data File : PP063023.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 16:37
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 02:19:43 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

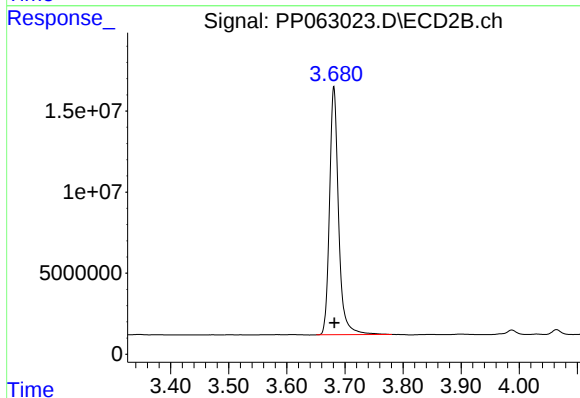
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





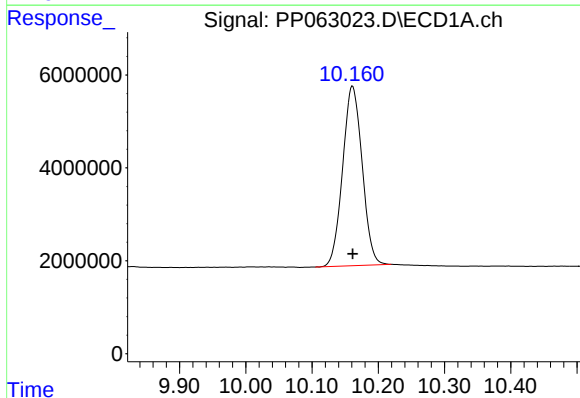
#1 Tetrachloro-m-xylene

R.T.: 4.395 min
Delta R.T.: 0.000 min
Response: 119828529
Conc: 46.21 ng/ml



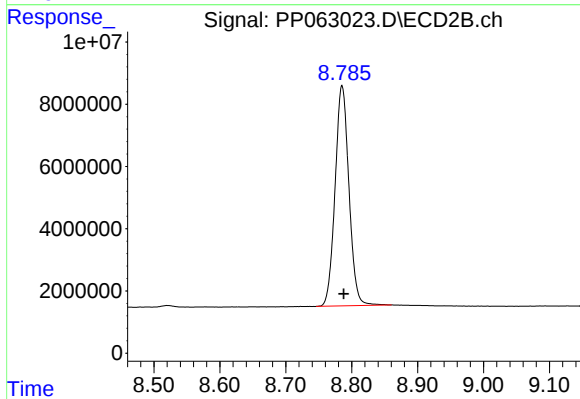
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: 0.000 min
Response: 166677928
Conc: 47.77 ng/ml



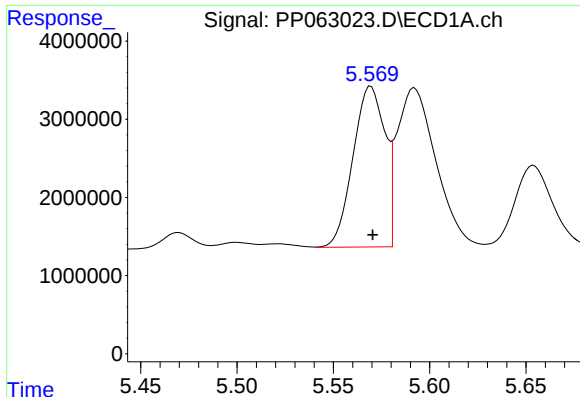
#2 Decachlorobiphenyl

R.T.: 10.161 min
Delta R.T.: 0.000 min
Response: 79171138
Conc: 50.06 ng/ml



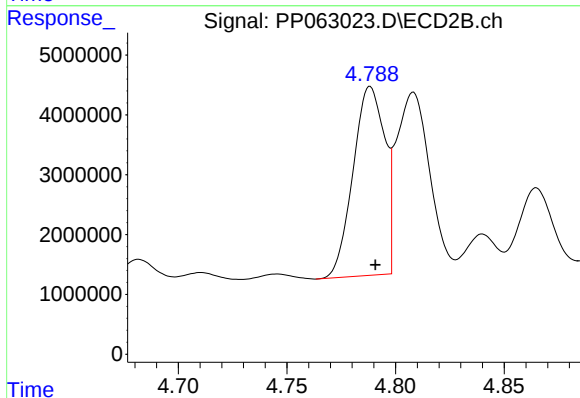
#2 Decachlorobiphenyl

R.T.: 8.785 min
Delta R.T.: -0.002 min
Response: 103498146
Conc: 44.36 ng/ml



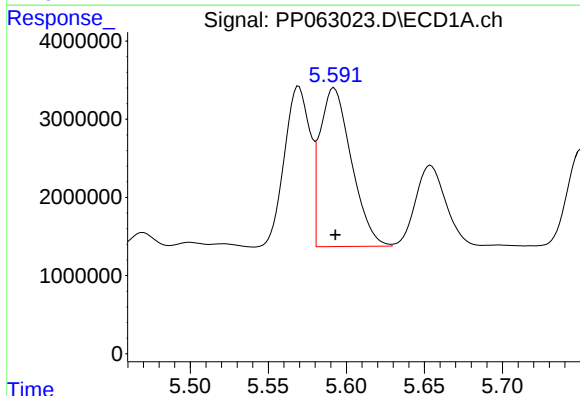
#3 AR-1016-1

R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 23614038
Conc: 295.54 ng/ml



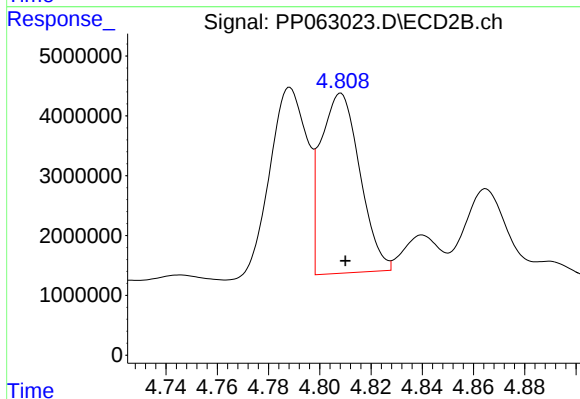
#3 AR-1016-1

R.T.: 4.788 min
Delta R.T.: -0.002 min
Response: 31962366
Conc: 298.10 ng/ml



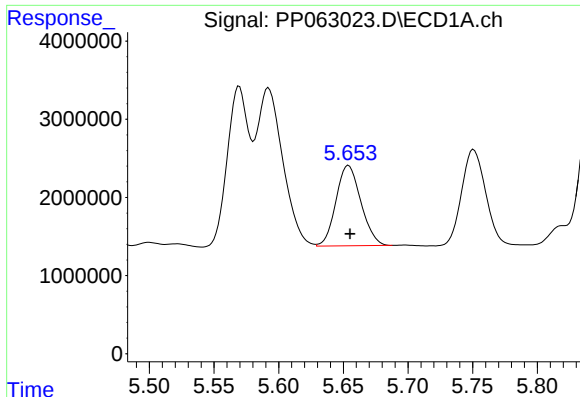
#4 AR-1016-2

R.T.: 5.592 min
Delta R.T.: 0.000 min
Response: 28473714
Conc: 239.96 ng/ml



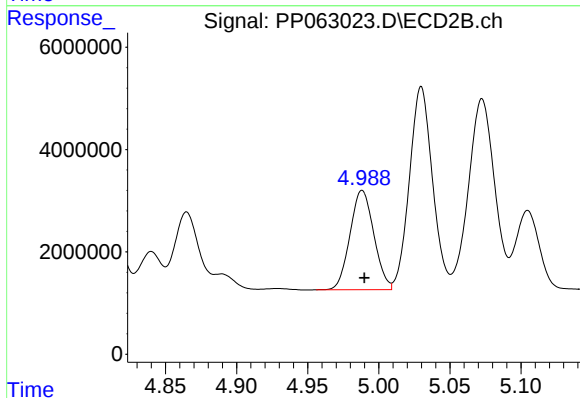
#4 AR-1016-2

R.T.: 4.808 min
Delta R.T.: -0.002 min
Response: 31808294
Conc: 212.71 ng/ml



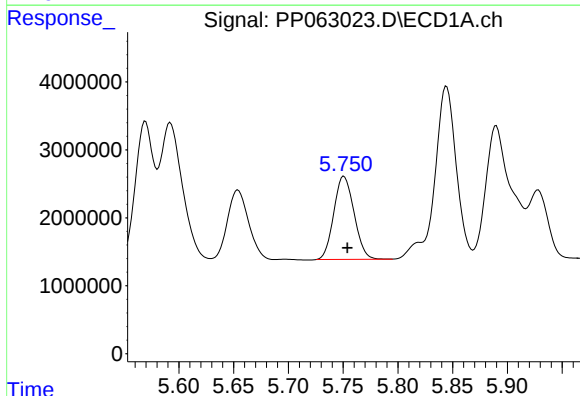
#5 AR-1016-3

R.T.: 5.654 min
Delta R.T.: -0.001 min
Response: 13798533
Conc: 190.86 ng/ml



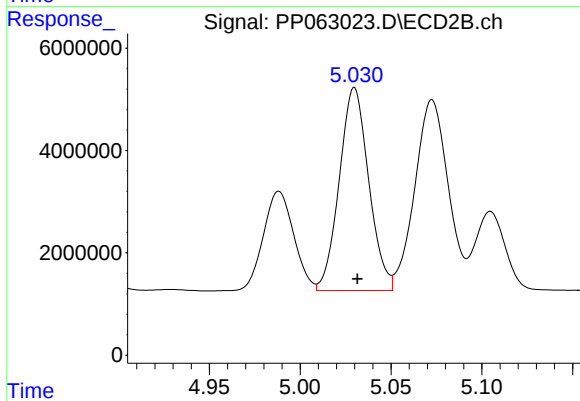
#5 AR-1016-3

R.T.: 4.988 min
Delta R.T.: -0.001 min
Response: 22687802
Conc: 277.19 ng/ml



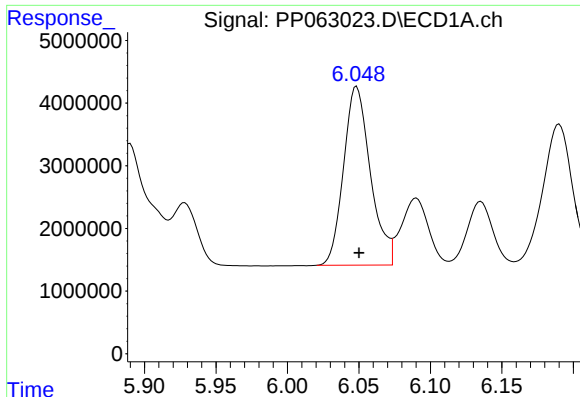
#6 AR-1016-4

R.T.: 5.751 min
Delta R.T.: -0.003 min
Response: 15771494
Conc: 257.18 ng/ml



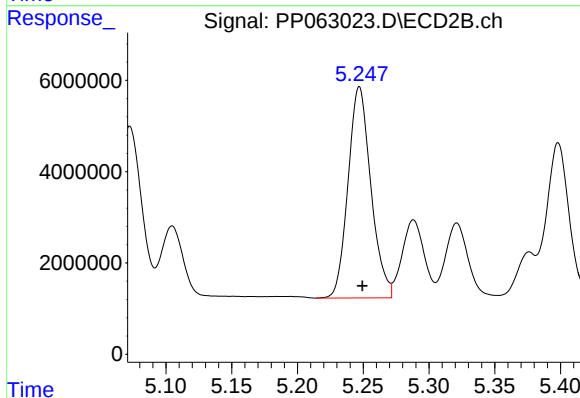
#6 AR-1016-4

R.T.: 5.030 min
Delta R.T.: -0.002 min
Response: 44731998
Conc: 664.47 ng/ml



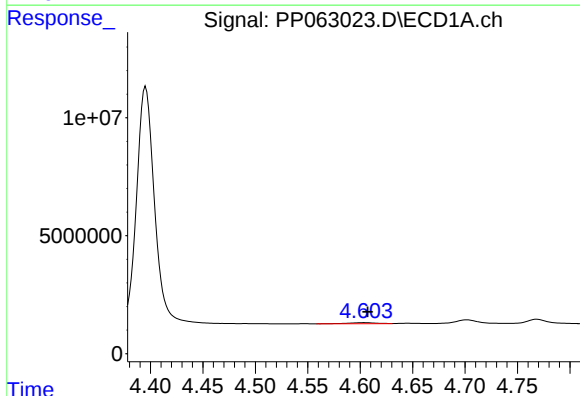
#7 AR-1016-5

R.T.: 6.048 min
Delta R.T.: -0.002 min
Response: 37369416
Conc: 602.70 ng/ml



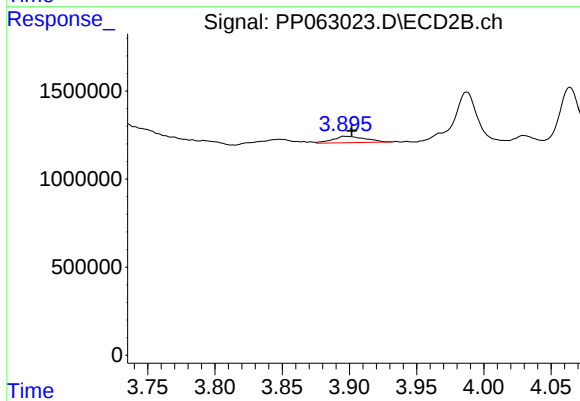
#7 AR-1016-5

R.T.: 5.247 min
Delta R.T.: -0.002 min
Response: 55932700
Conc: 622.27 ng/ml



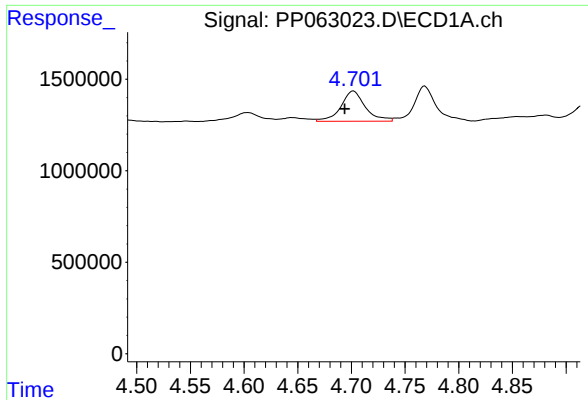
#8 AR-1221-1

R.T.: 4.603 min
Delta R.T.: -0.004 min
Response: 890325
Conc: 28.28 ng/ml



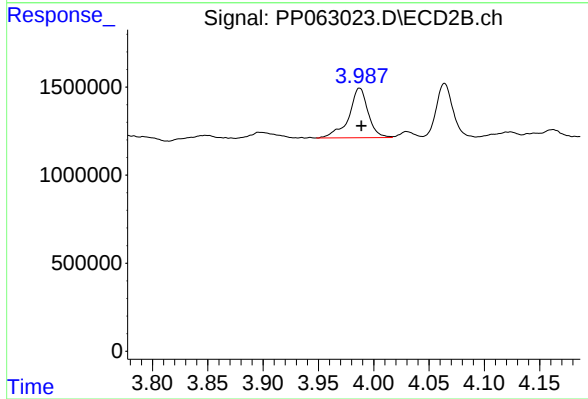
#8 AR-1221-1

R.T.: 3.895 min
Delta R.T.: -0.006 min
Response: 610238
Conc: 15.07 ng/ml



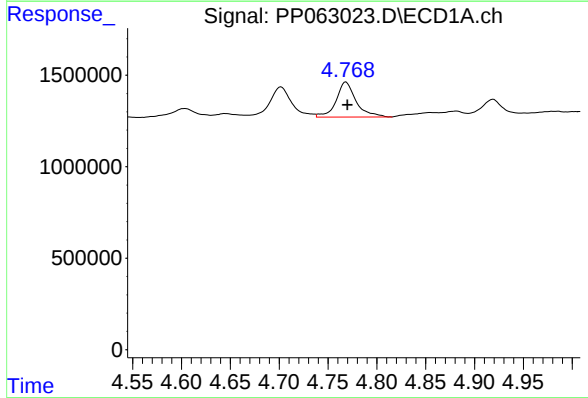
#9 AR-1221-2

R.T.: 4.702 min
Delta R.T.: 0.008 min
Response: 2613836
Conc: 106.83 ng/ml



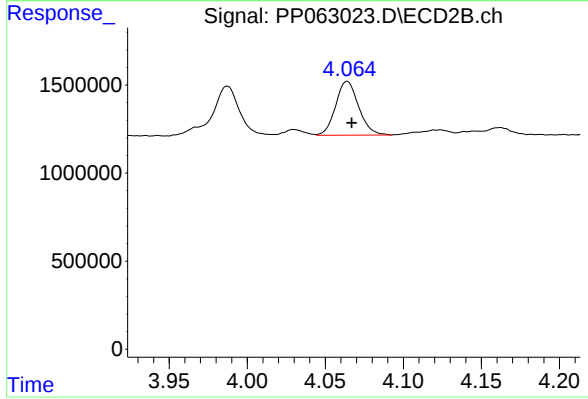
#9 AR-1221-2

R.T.: 3.987 min
Delta R.T.: -0.002 min
Response: 3422875
Conc: 110.74 ng/ml



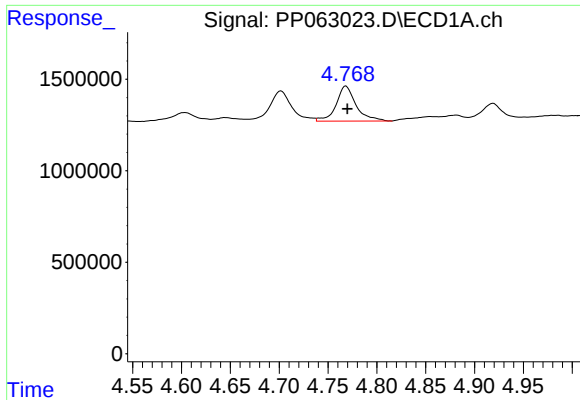
#10 AR-1221-3

R.T.: 4.768 min
Delta R.T.: -0.002 min
Response: 2703101
Conc: 39.10 ng/ml



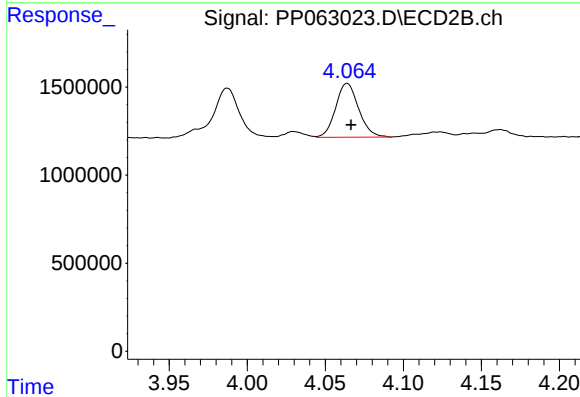
#10 AR-1221-3

R.T.: 4.064 min
Delta R.T.: -0.003 min
Response: 3140969
Conc: 35.55 ng/ml



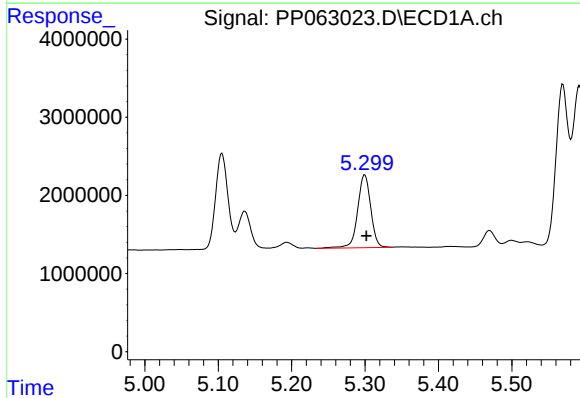
#11 AR-1232-1

R.T.: 4.768 min
Delta R.T.: -0.002 min
Response: 2703101
Conc: 47.06 ng/ml



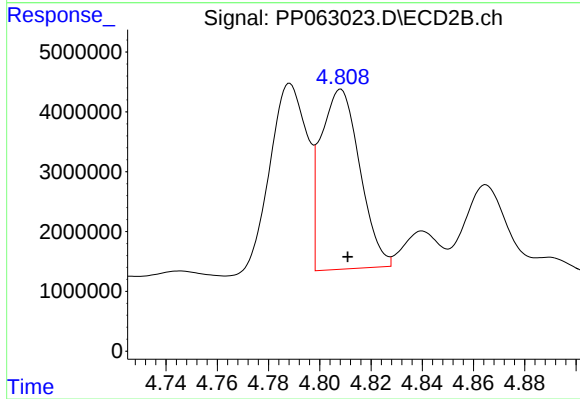
#11 AR-1232-1

R.T.: 4.064 min
Delta R.T.: -0.002 min
Response: 3140969
Conc: 42.31 ng/ml



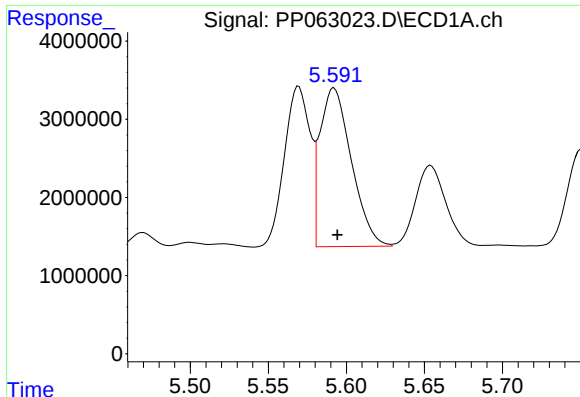
#12 AR-1232-2

R.T.: 5.300 min
Delta R.T.: -0.002 min
Response: 11518700
Conc: 344.38 ng/ml



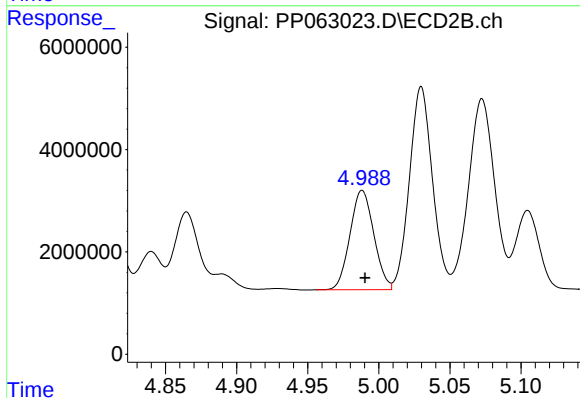
#12 AR-1232-2

R.T.: 4.808 min
Delta R.T.: -0.003 min
Response: 31808294
Conc: 454.61 ng/ml



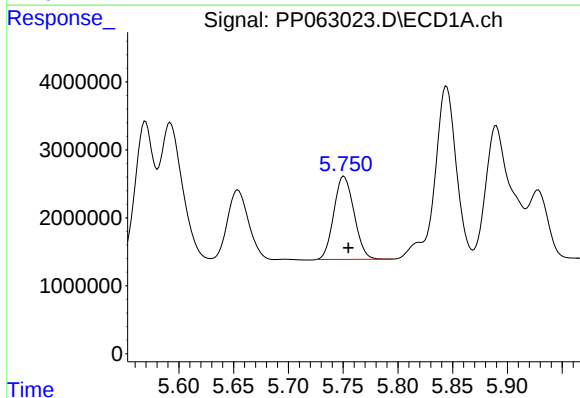
#13 AR-1232-3

R.T.: 5.592 min
Delta R.T.: -0.002 min
Response: 28473714
Conc: 508.82 ng/ml



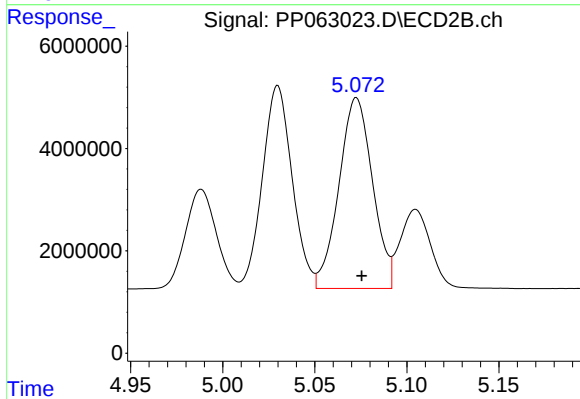
#13 AR-1232-3

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 22687802
Conc: 588.95 ng/ml



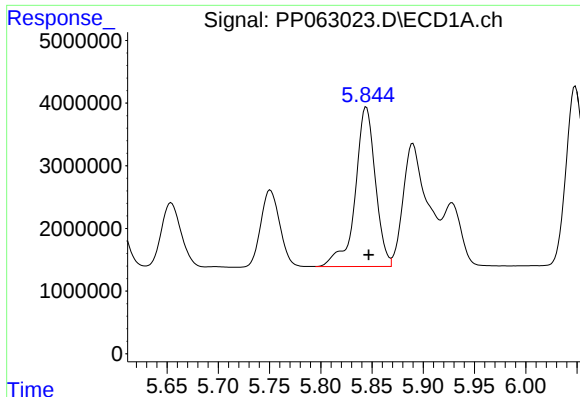
#14 AR-1232-4

R.T.: 5.751 min
Delta R.T.: -0.004 min
Response: 15771494
Conc: 550.18 ng/ml



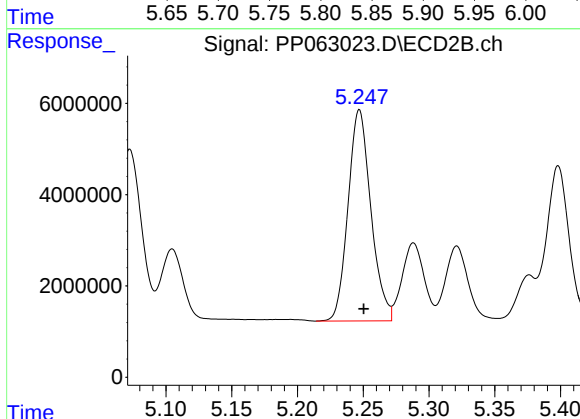
#14 AR-1232-4

R.T.: 5.073 min
Delta R.T.: -0.003 min
Response: 47419986
Conc: 1298.46 ng/ml



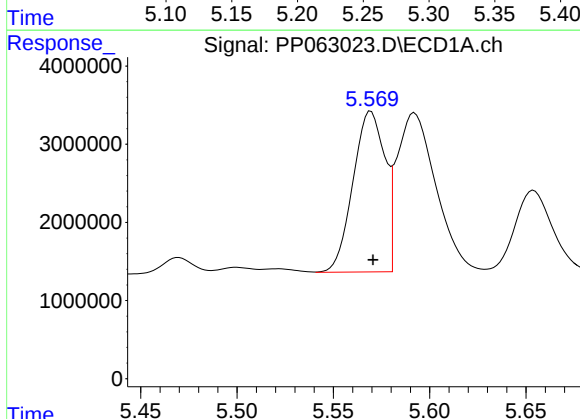
#15 AR-1232-5

R.T.: 5.844 min
Delta R.T.: -0.002 min
Response: 34786922
Conc: 1576.58 ng/ml



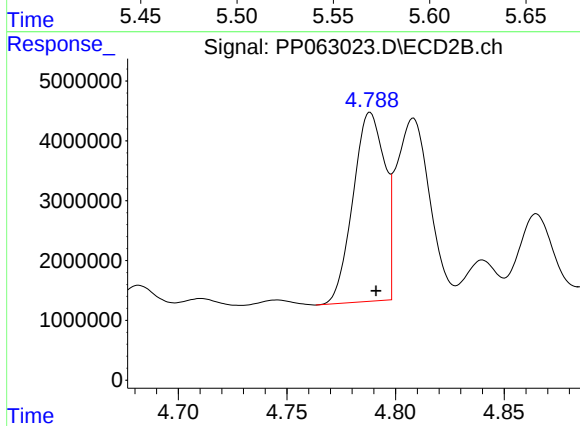
#15 AR-1232-5

R.T.: 5.247 min
Delta R.T.: -0.003 min
Response: 55932700
Conc: 1415.48 ng/ml



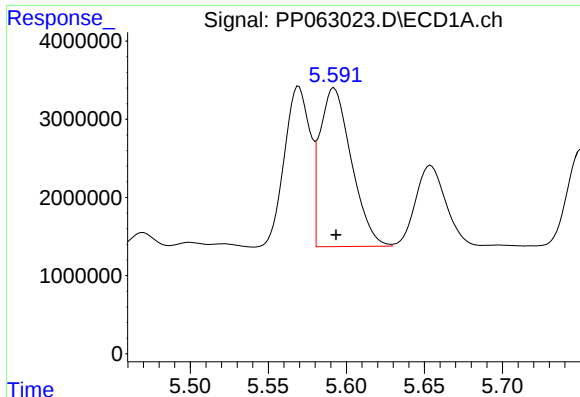
#16 AR-1242-1

R.T.: 5.569 min
Delta R.T.: -0.001 min
Response: 23614038
Conc: 356.84 ng/ml



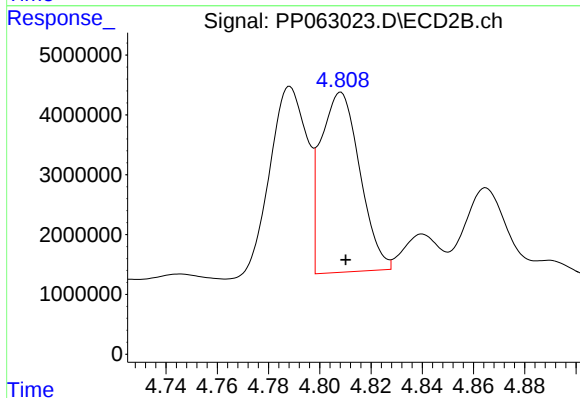
#16 AR-1242-1

R.T.: 4.788 min
Delta R.T.: -0.003 min
Response: 31962366
Conc: 366.81 ng/ml



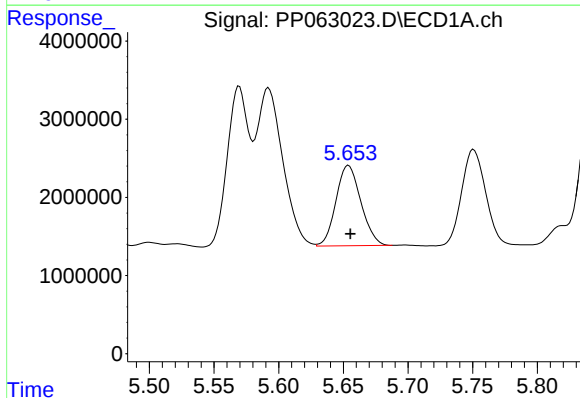
#17 AR-1242-2

R.T.: 5.592 min
Delta R.T.: -0.001 min
Response: 28473714
Conc: 295.40 ng/ml



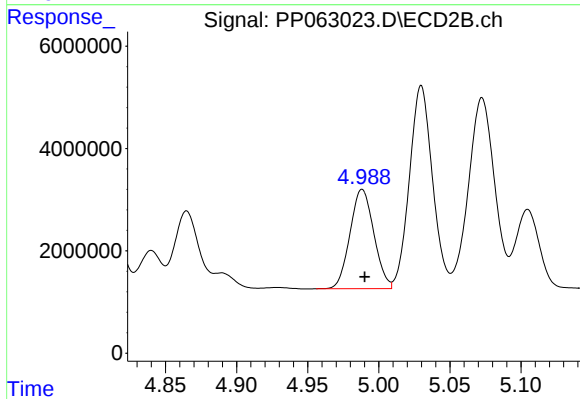
#17 AR-1242-2

R.T.: 4.808 min
Delta R.T.: -0.002 min
Response: 31808294
Conc: 263.56 ng/ml



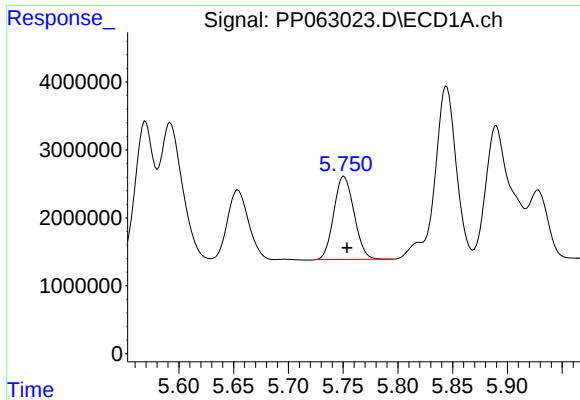
#18 AR-1242-3

R.T.: 5.654 min
Delta R.T.: -0.002 min
Response: 13798533
Conc: 232.96 ng/ml



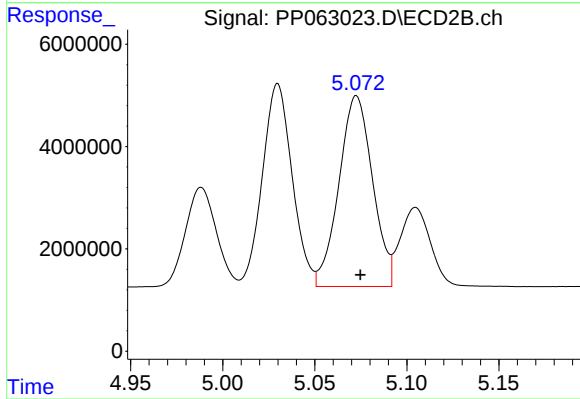
#18 AR-1242-3

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 22687802
Conc: 340.72 ng/ml



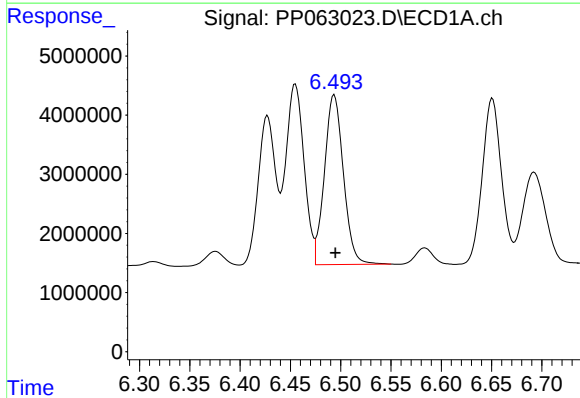
#19 AR-1242-4

R.T.: 5.751 min
Delta R.T.: -0.003 min
Response: 15771494
Conc: 317.35 ng/ml



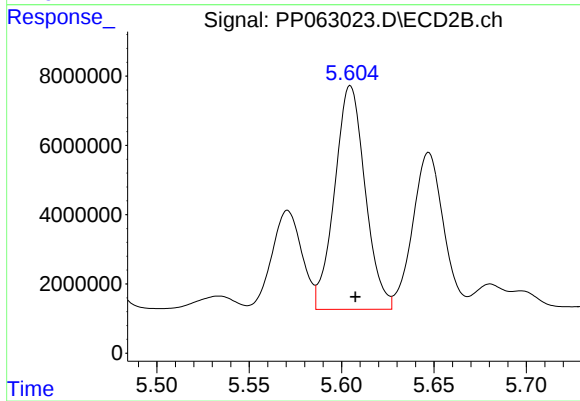
#19 AR-1242-4

R.T.: 5.073 min
Delta R.T.: -0.002 min
Response: 47419986
Conc: 688.66 ng/ml



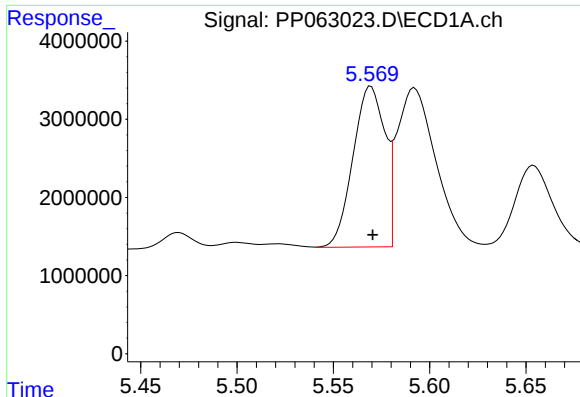
#20 AR-1242-5

R.T.: 6.494 min
Delta R.T.: -0.001 min
Response: 37619215
Conc: 763.50 ng/ml



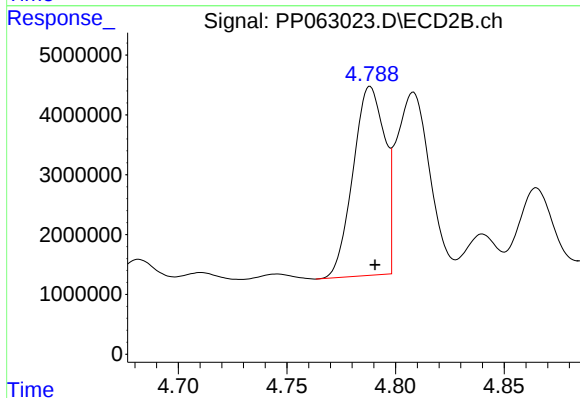
#20 AR-1242-5

R.T.: 5.605 min
Delta R.T.: -0.003 min
Response: 74298472
Conc: 938.35 ng/ml



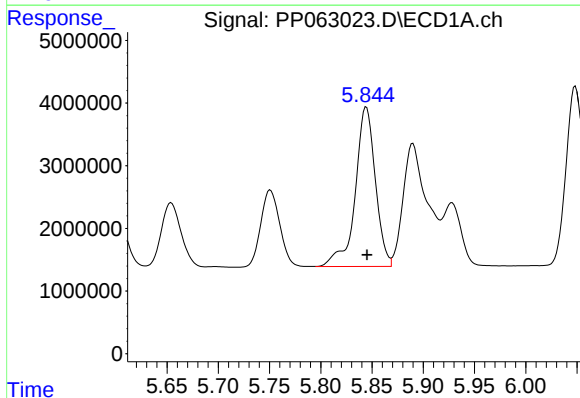
#21 AR-1248-1

R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 23614038
Conc: 473.81 ng/ml



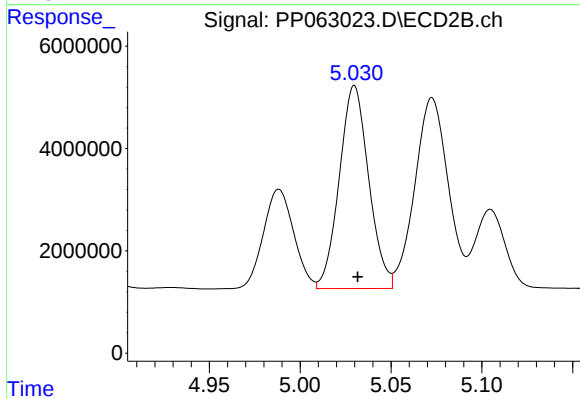
#21 AR-1248-1

R.T.: 4.788 min
Delta R.T.: -0.002 min
Response: 31962366
Conc: 486.46 ng/ml



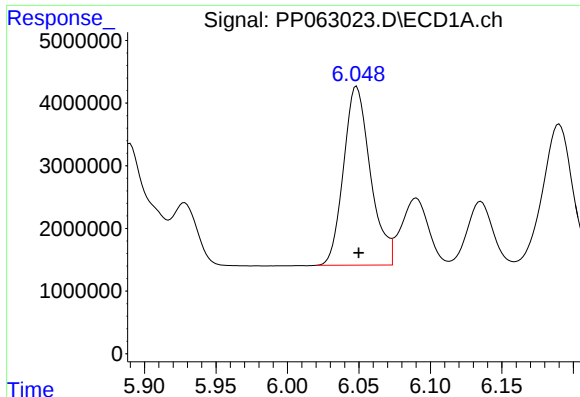
#22 AR-1248-2

R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 34786922
Conc: 441.51 ng/ml



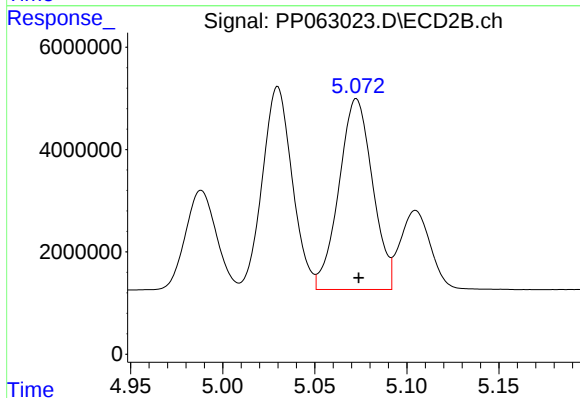
#22 AR-1248-2

R.T.: 5.030 min
Delta R.T.: -0.002 min
Response: 44731998
Conc: 458.93 ng/ml



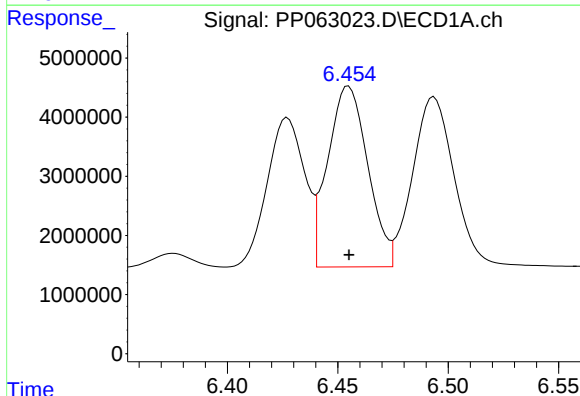
#23 AR-1248-3

R.T.: 6.048 min
Delta R.T.: -0.002 min
Response: 37369416
Conc: 440.26 ng/ml



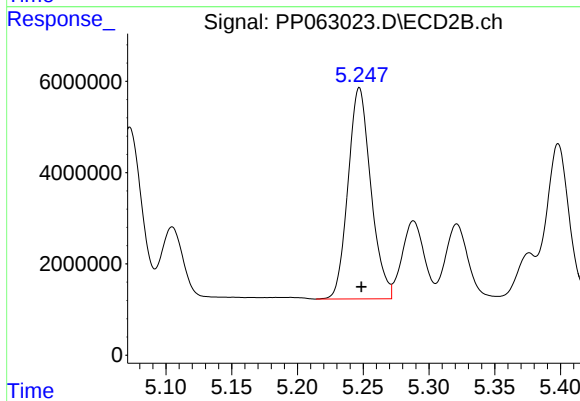
#23 AR-1248-3

R.T.: 5.073 min
Delta R.T.: -0.001 min
Response: 47419986
Conc: 464.81 ng/ml



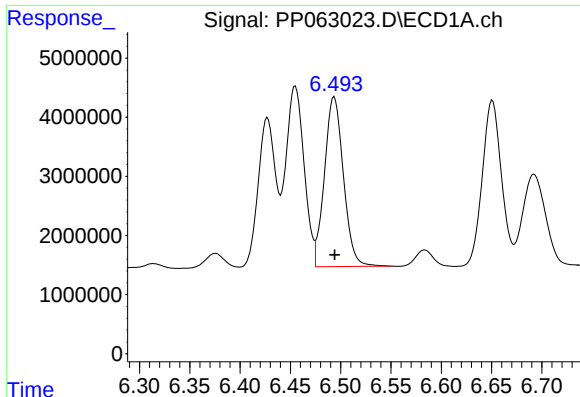
#24 AR-1248-4

R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 38639576
Conc: 453.22 ng/ml



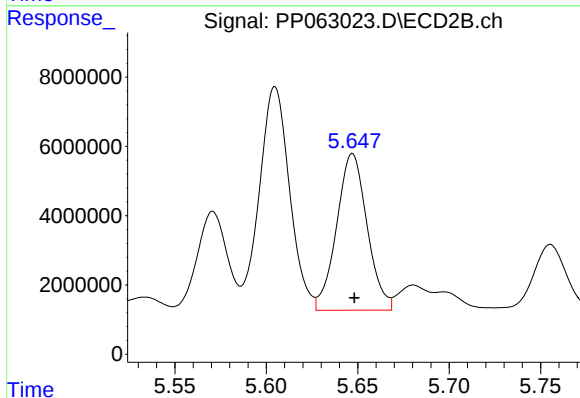
#24 AR-1248-4

R.T.: 5.247 min
Delta R.T.: -0.002 min
Response: 55932700
Conc: 467.78 ng/ml



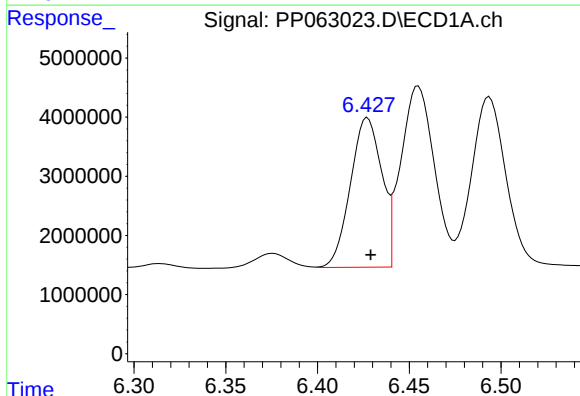
#25 AR-1248-5

R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 37619215
Conc: 447.92 ng/ml



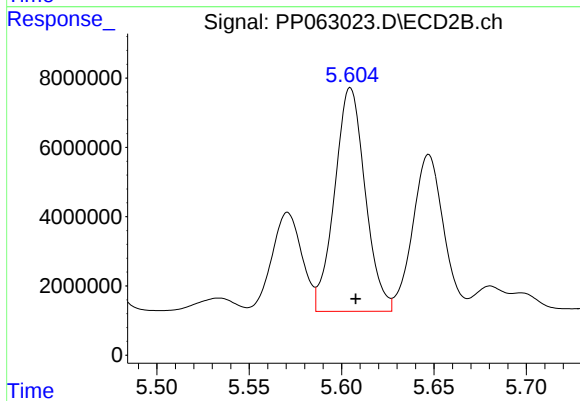
#25 AR-1248-5

R.T.: 5.647 min
Delta R.T.: -0.001 min
Response: 52603759
Conc: 485.16 ng/ml



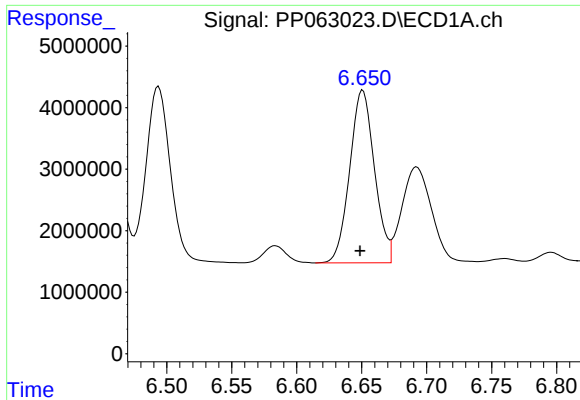
#26 AR-1254-1

R.T.: 6.427 min
Delta R.T.: -0.002 min
Response: 30023736
Conc: 320.73 ng/ml



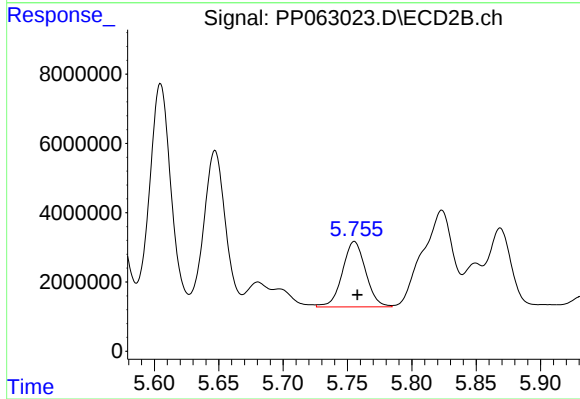
#26 AR-1254-1

R.T.: 5.605 min
Delta R.T.: -0.003 min
Response: 74298472
Conc: 425.37 ng/ml



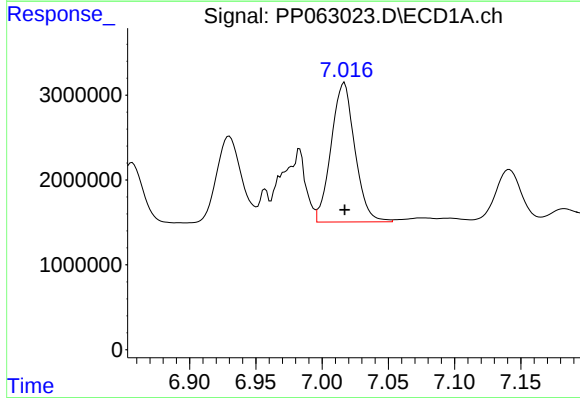
#27 AR-1254-2

R.T.: 6.651 min
Delta R.T.: 0.002 min
Response: 37184283
Conc: 266.61 ng/ml



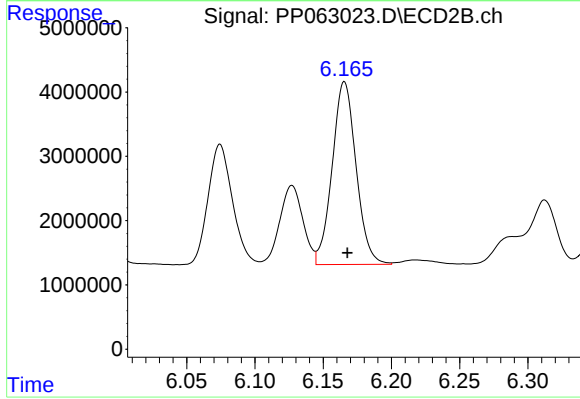
#27 AR-1254-2

R.T.: 5.755 min
Delta R.T.: -0.002 min
Response: 23780554
Conc: 156.98 ng/ml



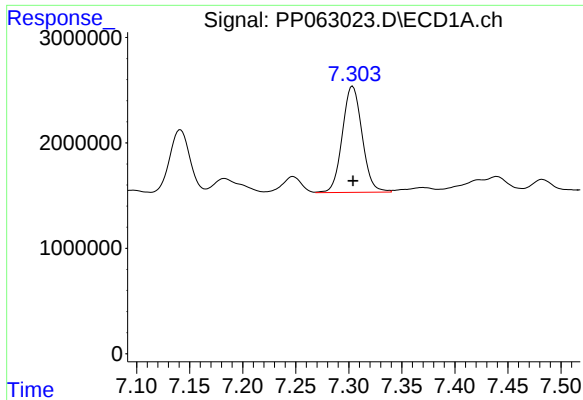
#28 AR-1254-3

R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 20460587
Conc: 149.26 ng/ml



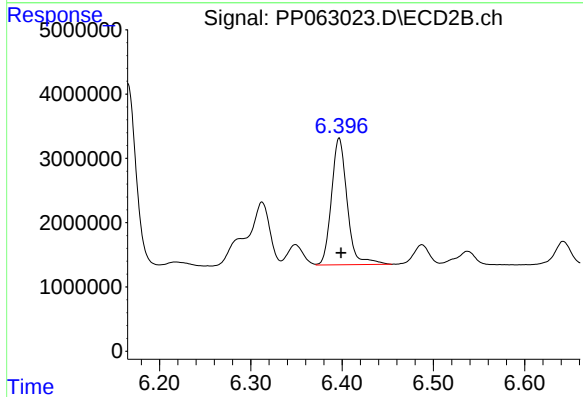
#28 AR-1254-3

R.T.: 6.166 min
Delta R.T.: -0.002 min
Response: 34687388
Conc: 144.73 ng/ml



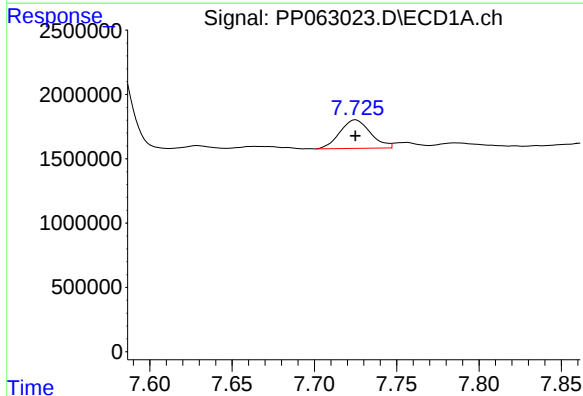
#29 AR-1254-4

R.T.: 7.304 min
Delta R.T.: 0.000 min
Response: 13044180
Conc: 145.51 ng/ml



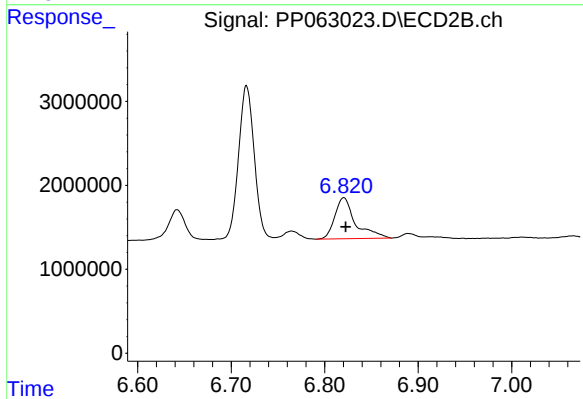
#29 AR-1254-4

R.T.: 6.397 min
Delta R.T.: -0.002 min
Response: 23537577
Conc: 172.93 ng/ml



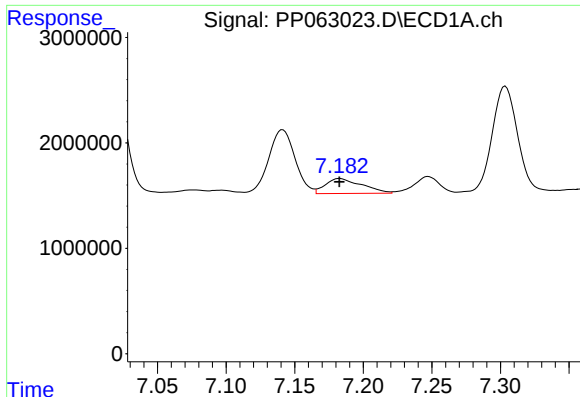
#30 AR-1254-5

R.T.: 7.725 min
Delta R.T.: 0.000 min
Response: 2876053
Conc: 30.90 ng/ml



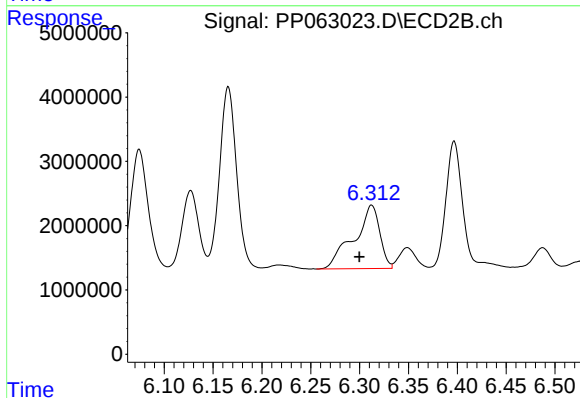
#30 AR-1254-5

R.T.: 6.821 min
Delta R.T.: -0.002 min
Response: 7478512
Conc: 36.89 ng/ml



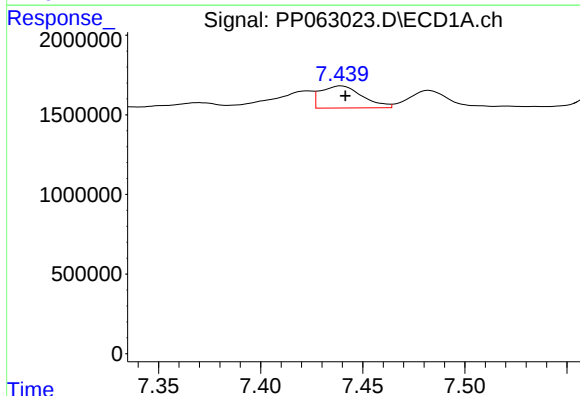
#31 AR-1260-1

R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 2619517
Conc: 25.36 ng/ml



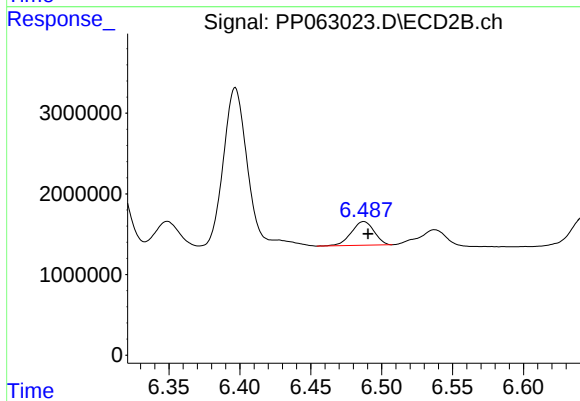
#31 AR-1260-1

R.T.: 6.312 min
Delta R.T.: 0.013 min
Response: 18161335
Conc: 107.67 ng/ml



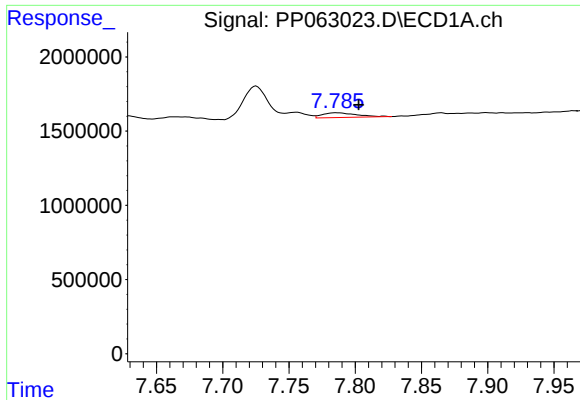
#32 AR-1260-2

R.T.: 7.439 min
Delta R.T.: -0.002 min
Response: 1974911
Conc: 17.49 ng/ml



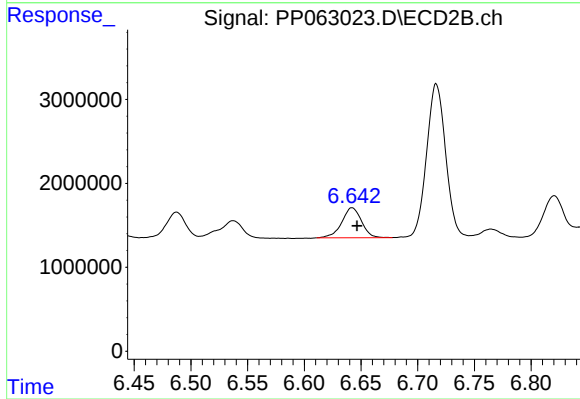
#32 AR-1260-2

R.T.: 6.487 min
Delta R.T.: -0.003 min
Response: 3293904
Conc: 16.94 ng/ml



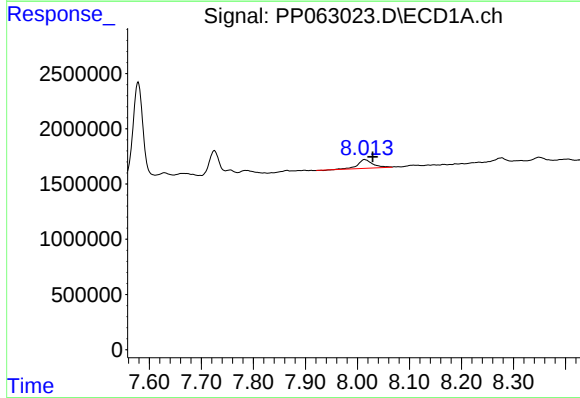
#33 AR-1260-3

R.T.: 7.786 min
Delta R.T.: -0.017 min
Response: 580603
Conc: 6.83 ng/ml



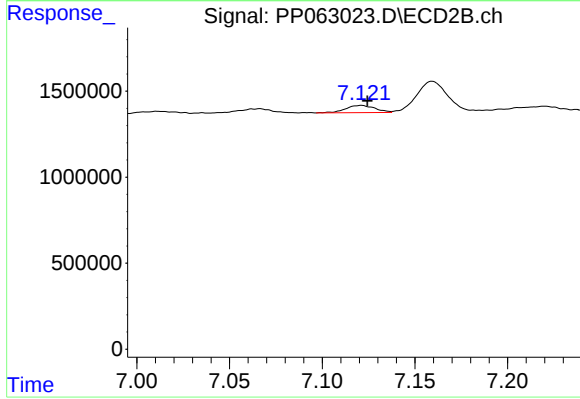
#33 AR-1260-3

R.T.: 6.642 min
Delta R.T.: -0.004 min
Response: 4334033
Conc: 23.42 ng/ml



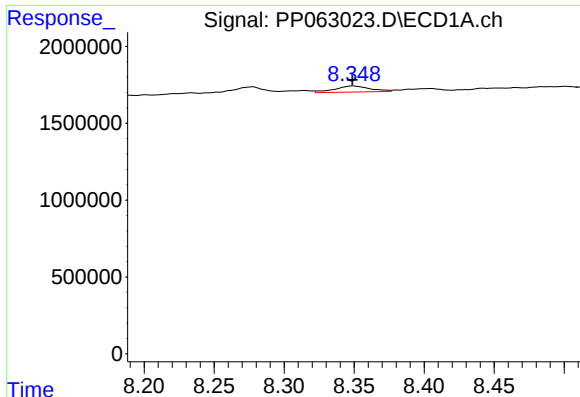
#34 AR-1260-4

R.T.: 8.013 min
Delta R.T.: -0.016 min
Response: 1643677
Conc: 19.13 ng/ml



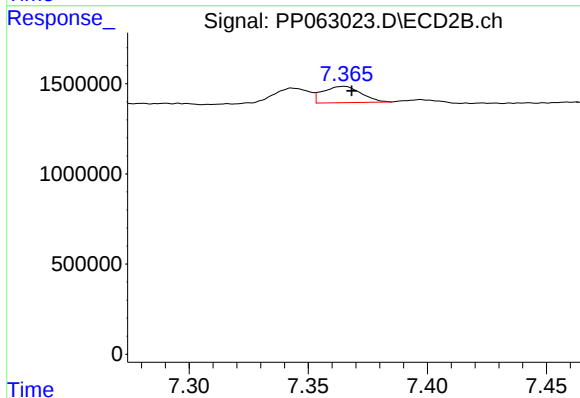
#34 AR-1260-4

R.T.: 7.121 min
Delta R.T.: -0.003 min
Response: 456747
Conc: 3.08 ng/ml



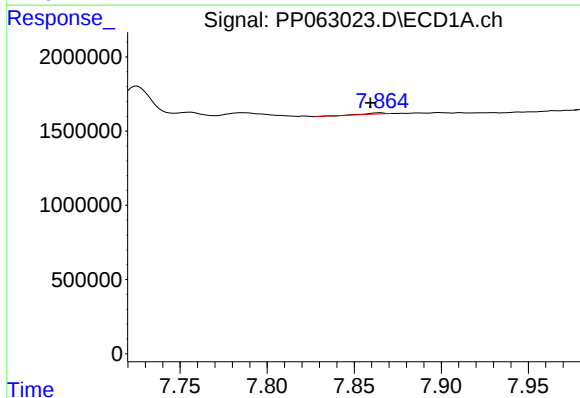
#35 AR-1260-5

R.T.: 8.349 min
Delta R.T.: 0.000 min
Response: 689968
Conc: 4.34 ng/ml



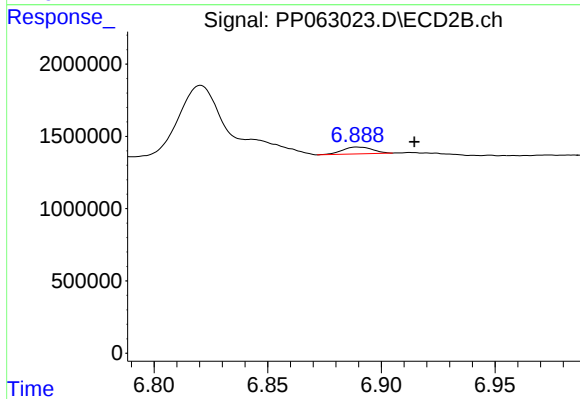
#35 AR-1260-5

R.T.: 7.365 min
Delta R.T.: -0.003 min
Response: 1007112
Conc: 3.18 ng/ml



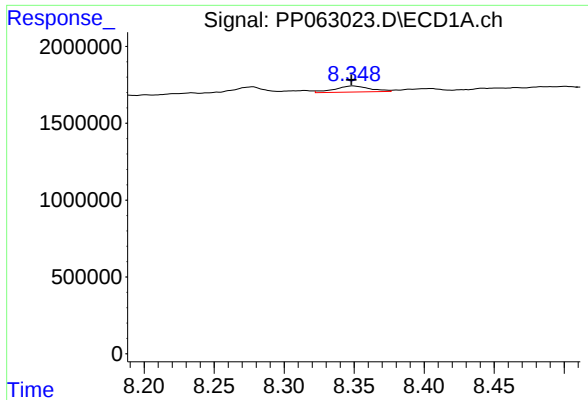
#36 AR-1262-1

R.T.: 7.865 min
Delta R.T.: 0.005 min
Response: 56740
Conc: 1.08 ng/ml



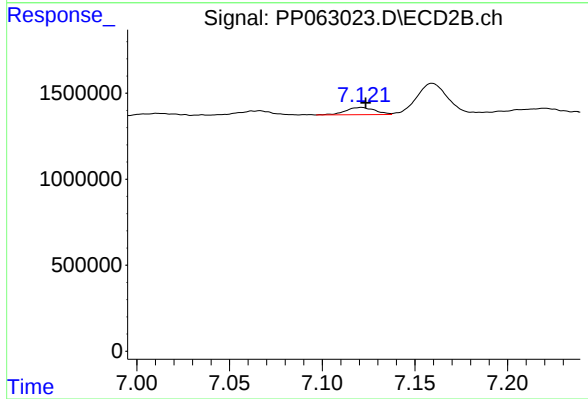
#36 AR-1262-1

R.T.: 6.890 min
Delta R.T.: -0.025 min
Response: 427056
Conc: 4.39 ng/ml



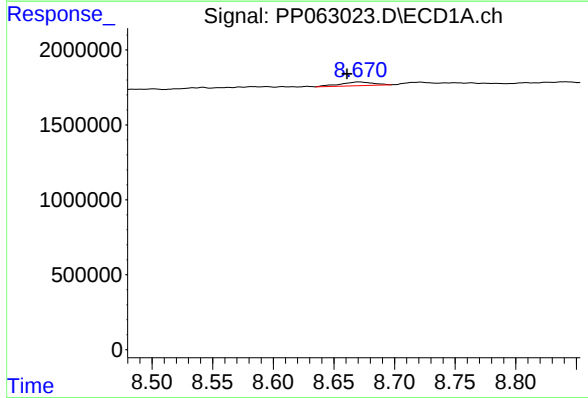
#37 AR-1262-2

R.T.: 8.349 min
Delta R.T.: 0.000 min
Response: 689968
Conc: 3.49 ng/ml



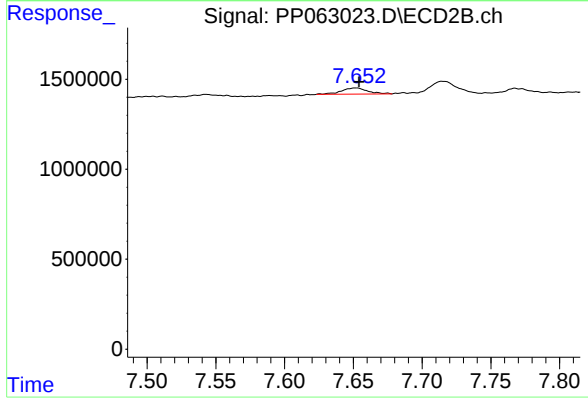
#37 AR-1262-2

R.T.: 7.121 min
Delta R.T.: -0.003 min
Response: 456747
Conc: 2.27 ng/ml



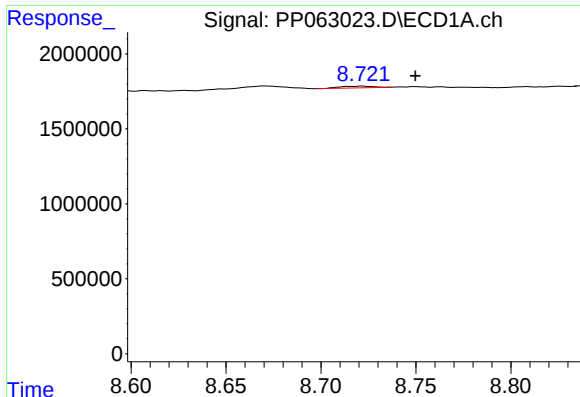
#38 AR-1262-3

R.T.: 8.671 min
Delta R.T.: 0.010 min
Response: 454086
Conc: 3.24 ng/ml



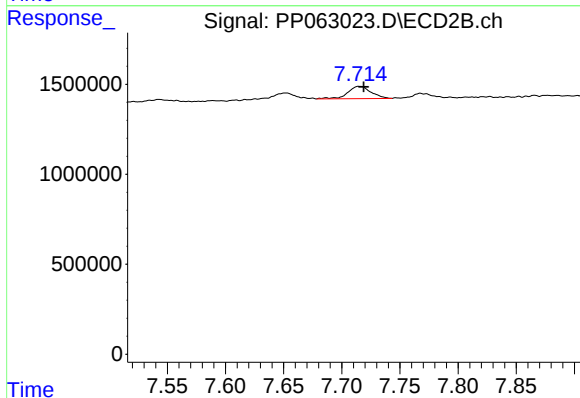
#38 AR-1262-3

R.T.: 7.652 min
Delta R.T.: -0.002 min
Response: 455141
Conc: 3.36 ng/ml



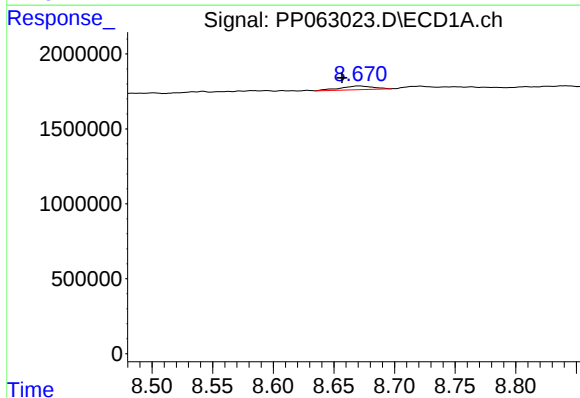
#39 AR-1262-4

R.T.: 8.722 min
Delta R.T.: -0.028 min
Response: 136392
Conc: 1.28 ng/ml



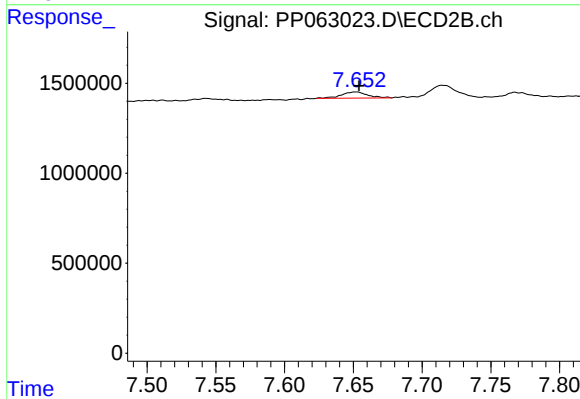
#39 AR-1262-4

R.T.: 7.715 min
Delta R.T.: -0.004 min
Response: 951855
Conc: 3.57 ng/ml



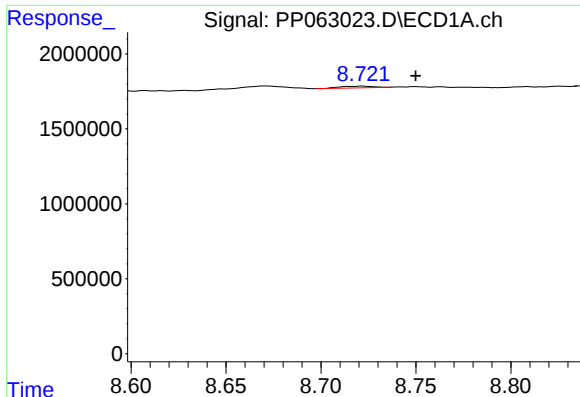
#41 AR-1268-1

R.T.: 8.671 min
Delta R.T.: 0.014 min
Response: 454086
Conc: 2.06 ng/ml



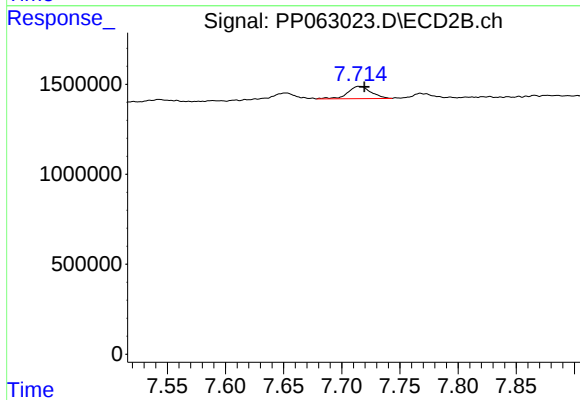
#41 AR-1268-1

R.T.: 7.652 min
Delta R.T.: -0.002 min
Response: 455141
Conc: 1.18 ng/ml



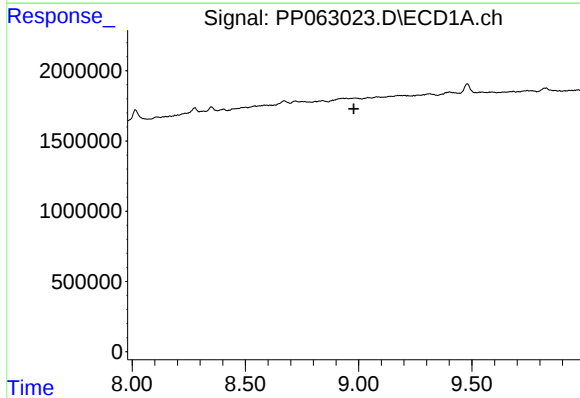
#42 AR-1268-2

R.T.: 8.722 min
Delta R.T.: -0.028 min
Response: 136392
Conc: 0.68 ng/ml



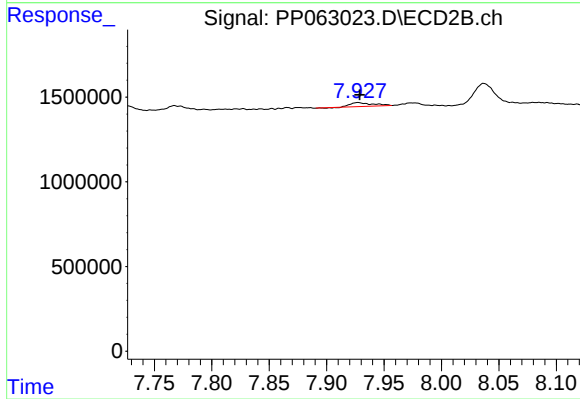
#42 AR-1268-2

R.T.: 7.715 min
Delta R.T.: -0.004 min
Response: 951855
Conc: 2.71 ng/ml



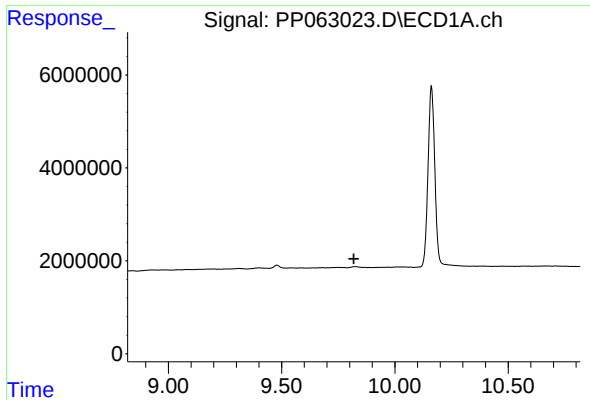
#43 AR-1268-3

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



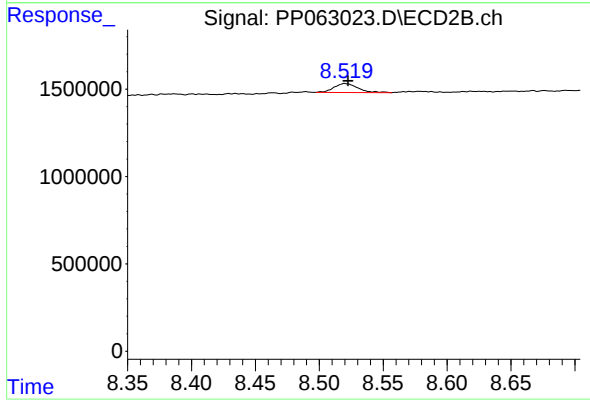
#43 AR-1268-3

R.T.: 7.927 min
Delta R.T.: -0.002 min
Response: 301960
Conc: 0.98 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.819 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.520 min
Delta R.T.: -0.002 min
Response: 663328
Conc: 0.80 ng/ml