

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
 Data File : PP063009.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2024 10:13
 Operator : YP\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 01:59:01 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	3.681	127.9E6	174.3E6	49.318	49.944
2)	SA Decachlor...	10.161	8.785	84847061	114.5E6	53.652	49.084
Target Compounds							
3)	L1 AR-1016-1	5.570	4.788	1442509	1933325	18.054	18.031
4)	L1 AR-1016-2	5.594	4.807	1831678	1518370	15.436	10.154 #
5)	L1 AR-1016-3	5.654	4.989	836399	1013014	11.569	12.377
6)	L1 AR-1016-4	5.752	5.030	654524	36141118	10.673	536.857 #
7)	L1 AR-1016-5	6.049	5.247	15888872	24154891	256.257	268.731
8)	L2 AR-1221-1	4.605	3.911	780253	403288	24.785	9.960 #
9)	L2 AR-1221-2	4.703	3.987	2824585	3404544	115.449	110.145
10)	L2 AR-1221-3	4.769	4.064	1279626	731473	18.509	8.280 #
11)	L3 AR-1232-1	4.769	4.064	1279626	731473	22.278	9.853 #
12)	L3 AR-1232-2	5.300	4.807	623513	1518370	18.642	21.701
13)	L3 AR-1232-3	5.594	4.989	1831678	1013014	32.731	26.297
14)	L3 AR-1232-4	5.752	5.071	654524	11838499	22.833	324.163 #
15)	L3 AR-1232-5	5.844	5.247	27141457	24154891	1230.076	611.286 #
16)	L4 AR-1242-1	5.570	4.788	1442509	1933325	21.798	22.187
17)	L4 AR-1242-2	5.594	4.807	1831678	1518370	19.003	12.581 #
18)	L4 AR-1242-3	5.654	4.989	836399	1013014	14.121	15.213
19)	L4 AR-1242-4	5.752	5.071	654524	11838499	13.170	171.926 #
20)	L4 AR-1242-5	6.497	5.605	14364864	86763115	291.543	1095.766 #
21)	L5 AR-1248-1	5.570	4.788	1442509	1933325	28.944	29.425
22)	L5 AR-1248-2	5.844	5.030	27141457	36141118	344.474	370.795
23)	L5 AR-1248-3	6.049	5.071	15888872	11838499	187.191	116.040 #
24)	L5 AR-1248-4	6.455	5.247	21424428	24154891	251.294	202.015
25)	L5 AR-1248-5	6.497	5.646	14364864	11875823	171.036	109.529 #
26)	L6 AR-1254-1	6.428	5.605	42350761	86763115	452.419	496.736
27)	L6 AR-1254-2	6.648	5.755	63759886	75294768	457.151	497.023
28)	L6 AR-1254-3	7.016	6.165	62300382	120.5E6	454.491	502.656
29)	L6 AR-1254-4	7.304	6.397	43261074	71696301	482.572	526.762
30)	L6 AR-1254-5	7.724	6.820	44088793	104.4E6	473.692	514.887
31)	L7 AR-1260-1	7.182	6.297	25500788	59094982	246.852	350.340 #
32)	L7 AR-1260-2	7.440	6.488	26902804	45777614	238.205	235.482
33)	L7 AR-1260-3	7.784f	6.642	6009069	48153487	70.670	260.223 #
34)	L7 AR-1260-4	8.014	7.121	17773550	5726400	206.848	38.575 #
35)	L7 AR-1260-5	8.348	7.364	6045300	12220546	38.053	38.569
36)	L8 AR-1262-1	7.860	6.911	1643637	3541750	31.428	36.396
37)	L8 AR-1262-2	8.348	7.121	6045300	5726400	30.550	28.484
38)	L8 AR-1262-3	8.673	7.652	5119962	541296	36.575	3.999 #
39)	L8 AR-1262-4	8.721f	7.714	1640154	10942968	15.364	41.089 #
40)	L8 AR-1262-5	9.401	8.219	361468	450900	4.878	3.897
41)	L9 AR-1268-1	8.673f	7.652	5119962	541296	23.187	1.408 #

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Data File : PP063009.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 10:13
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 01:59:01 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

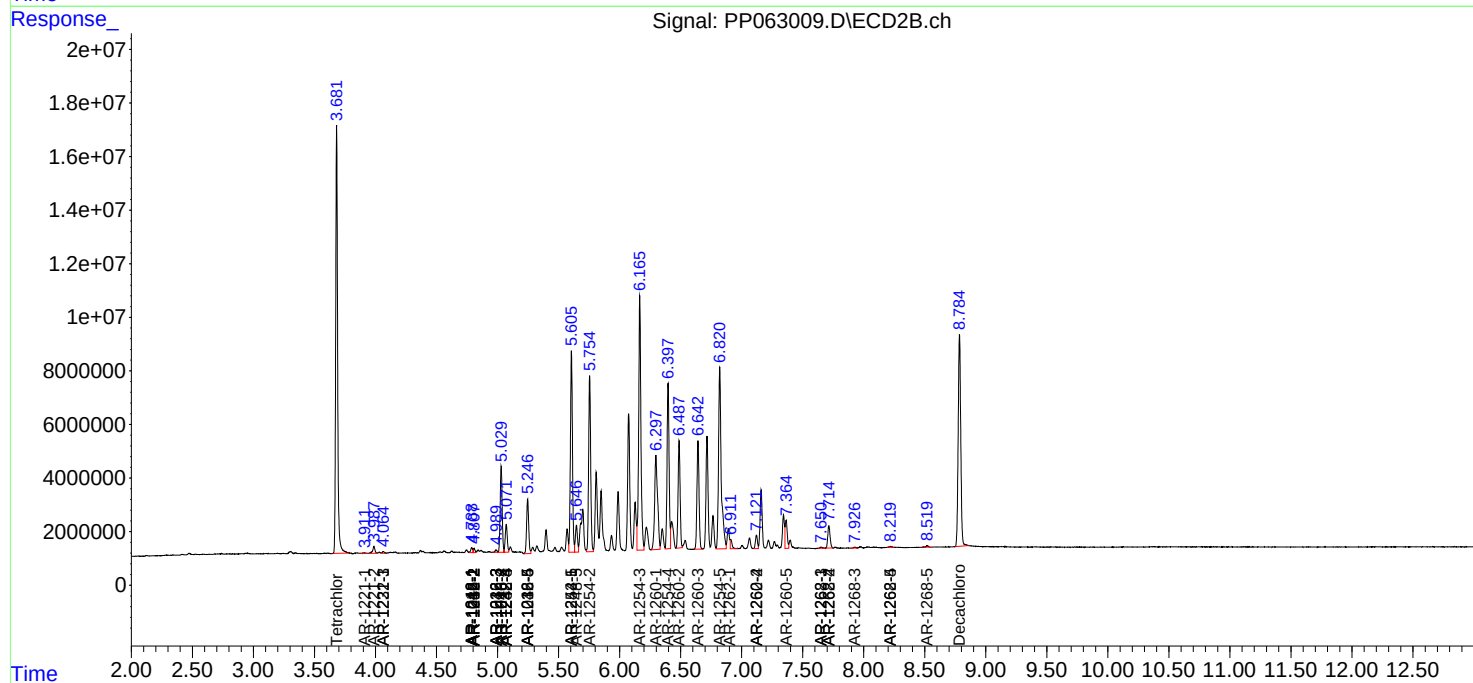
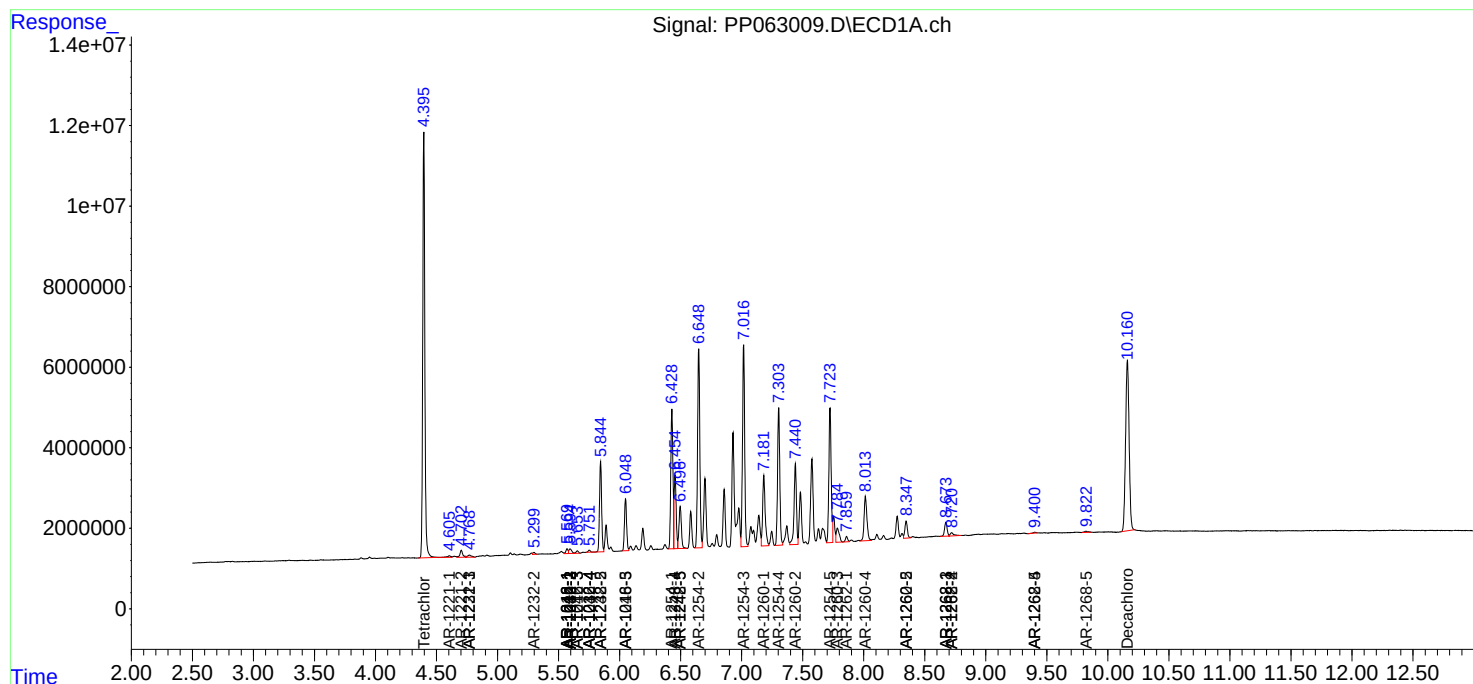
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.721f	7.714	1640154	10942968	8.211	31.149 #
43)	L9 AR-1268-3	0.000	7.926	0	316656	N.D.	1.023 #
44)	L9 AR-1268-4	9.401	8.219	361468	450900	4.918	3.731
45)	L9 AR-1268-5	9.822	8.520	624992	714443	1.157	0.862 #

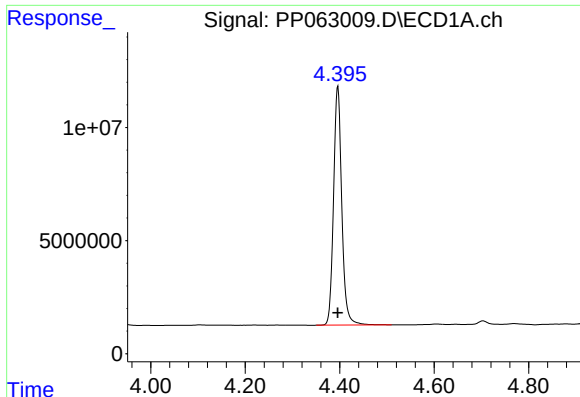
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
Data File : PP063009.D
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Acq On : 19 Jan 2024 10:13
Operator : YP\AJ
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Integration File signal 1: autoint1.e
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Quant Time: Jan 20 01:59:01 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

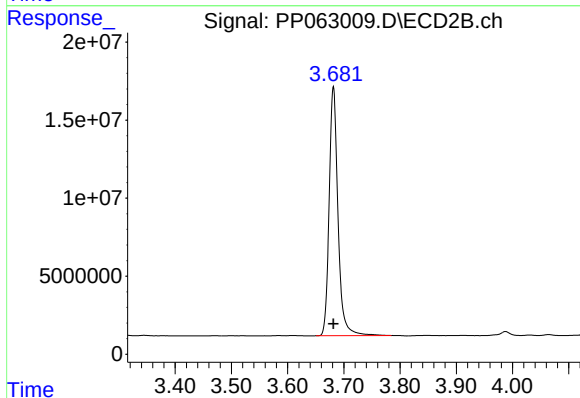
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





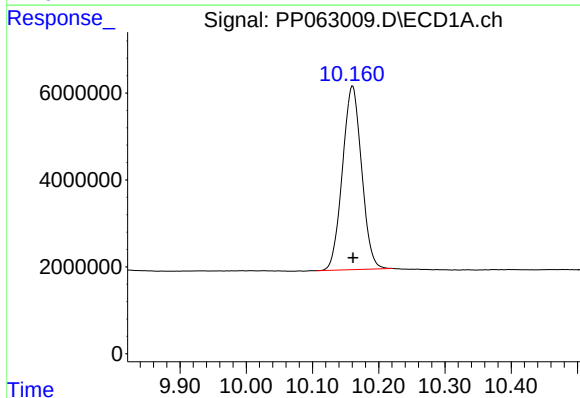
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 127896839
Conc: 49.32 ng/ml



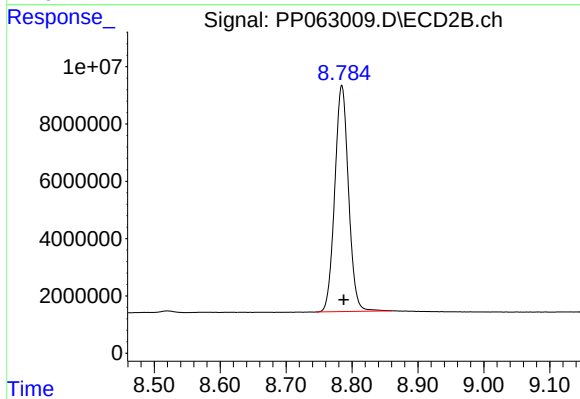
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: 0.000 min
Response: 174264336
Conc: 49.94 ng/ml



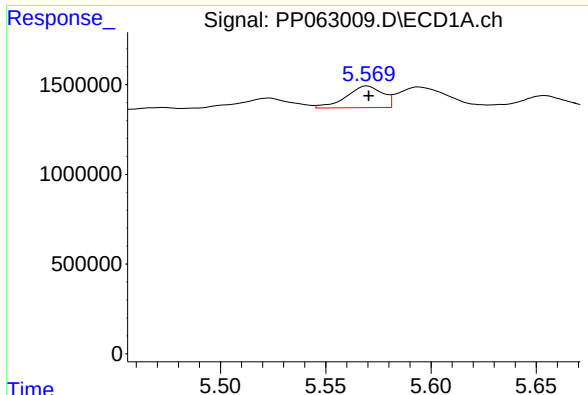
#2 Decachlorobiphenyl

R.T.: 10.161 min
Delta R.T.: 0.000 min
Response: 84847061
Conc: 53.65 ng/ml



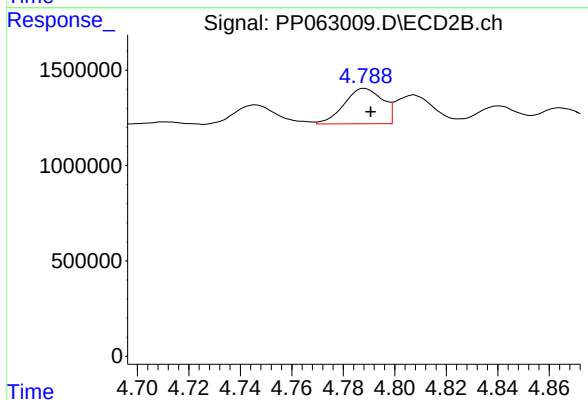
#2 Decachlorobiphenyl

R.T.: 8.785 min
Delta R.T.: -0.003 min
Response: 114532165
Conc: 49.08 ng/ml



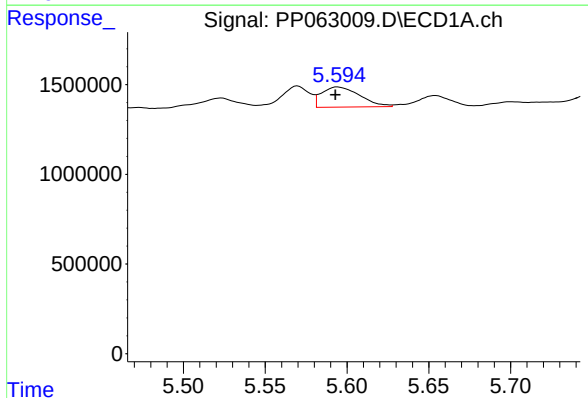
#3 AR-1016-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 1442509
Conc: 18.05 ng/ml



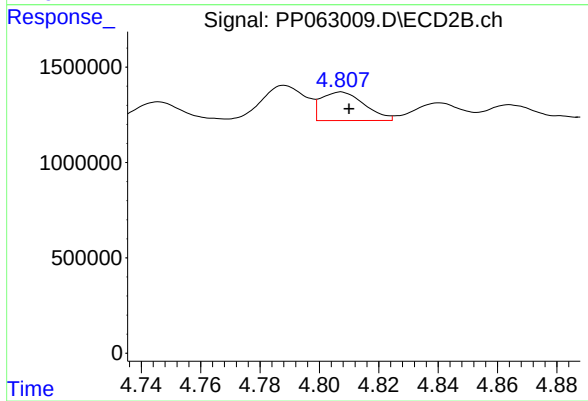
#3 AR-1016-1

R.T.: 4.788 min
Delta R.T.: -0.003 min
Response: 1933325
Conc: 18.03 ng/ml



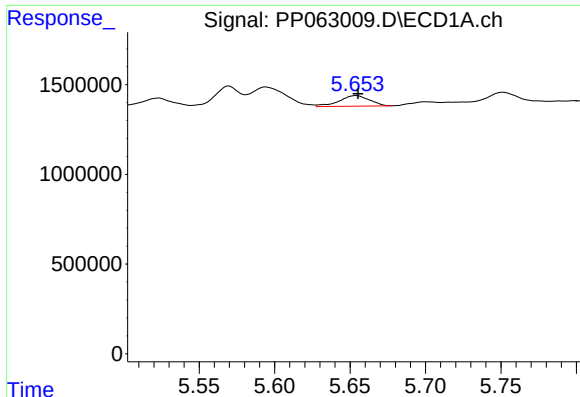
#4 AR-1016-2

R.T.: 5.594 min
Delta R.T.: 0.001 min
Response: 1831678
Conc: 15.44 ng/ml



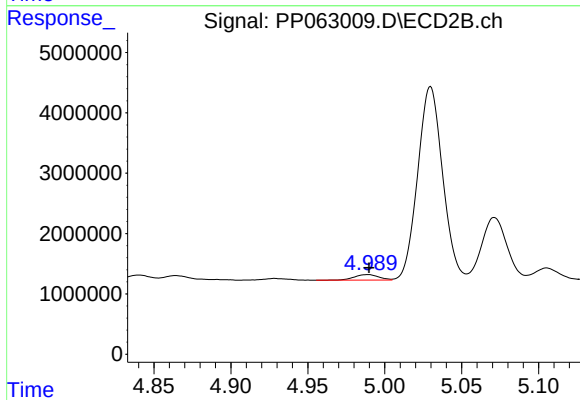
#4 AR-1016-2

R.T.: 4.807 min
Delta R.T.: -0.003 min
Response: 1518370
Conc: 10.15 ng/ml



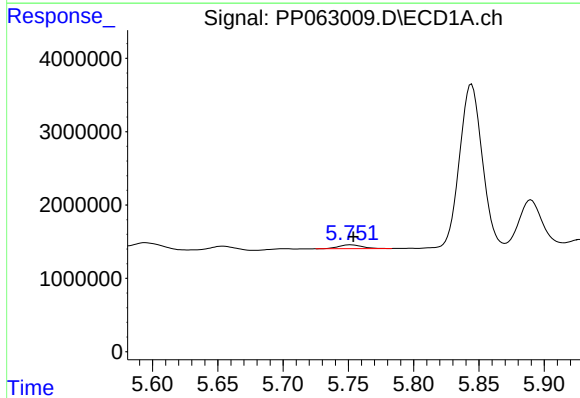
#5 AR-1016-3

R.T.: 5.654 min
Delta R.T.: -0.001 min
Response: 836399
Conc: 11.57 ng/ml



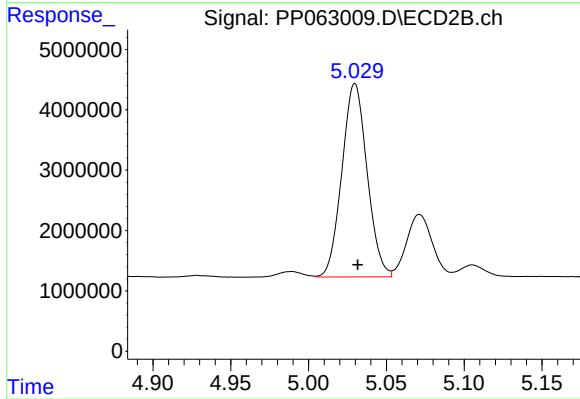
#5 AR-1016-3

R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 1013014
Conc: 12.38 ng/ml



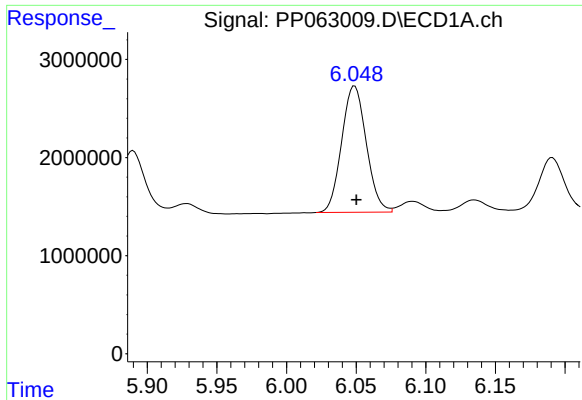
#6 AR-1016-4

R.T.: 5.752 min
Delta R.T.: -0.002 min
Response: 654524
Conc: 10.67 ng/ml



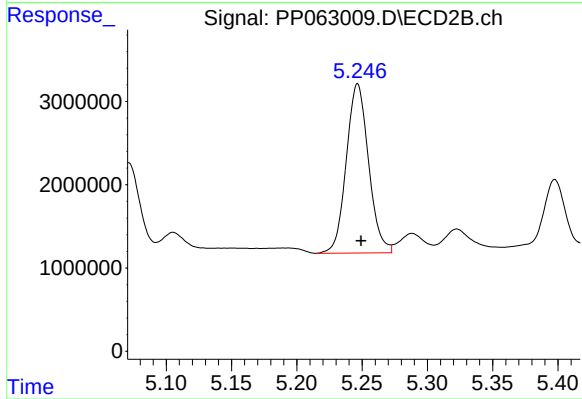
#6 AR-1016-4

R.T.: 5.030 min
Delta R.T.: -0.002 min
Response: 36141118
Conc: 536.86 ng/ml



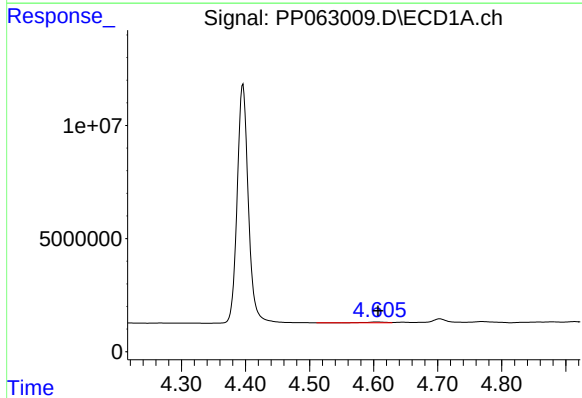
#7 AR-1016-5

R.T.: 6.049 min
Delta R.T.: -0.001 min
Response: 15888872
Conc: 256.26 ng/ml



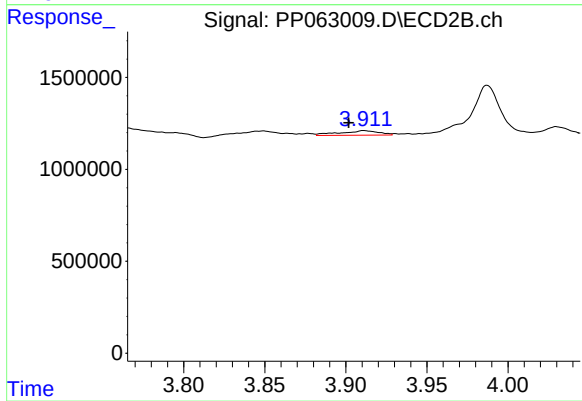
#7 AR-1016-5

R.T.: 5.247 min
Delta R.T.: -0.003 min
Response: 24154891
Conc: 268.73 ng/ml



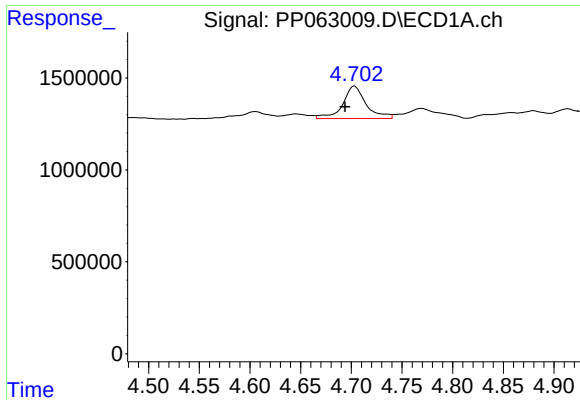
#8 AR-1221-1

R.T.: 4.605 min
Delta R.T.: -0.002 min
Response: 780253
Conc: 24.78 ng/ml



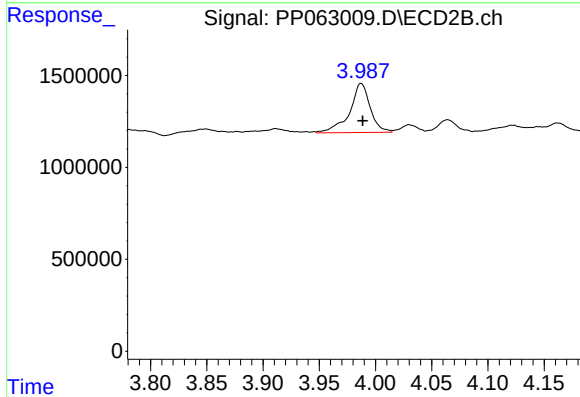
#8 AR-1221-1

R.T.: 3.911 min
Delta R.T.: 0.009 min
Response: 403288
Conc: 9.96 ng/ml



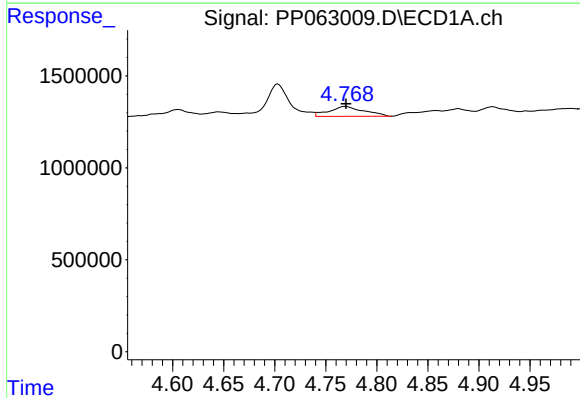
#9 AR-1221-2

R.T.: 4.703 min
Delta R.T.: 0.009 min
Response: 2824585
Conc: 115.45 ng/ml



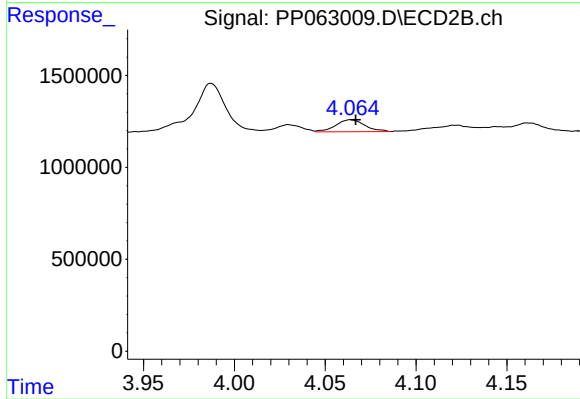
#9 AR-1221-2

R.T.: 3.987 min
Delta R.T.: -0.002 min
Response: 3404544
Conc: 110.14 ng/ml



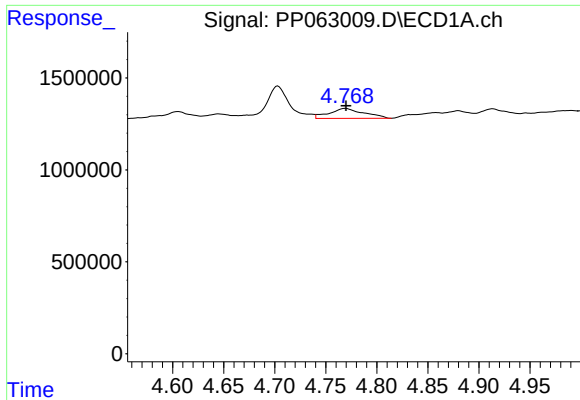
#10 AR-1221-3

R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 1279626
Conc: 18.51 ng/ml



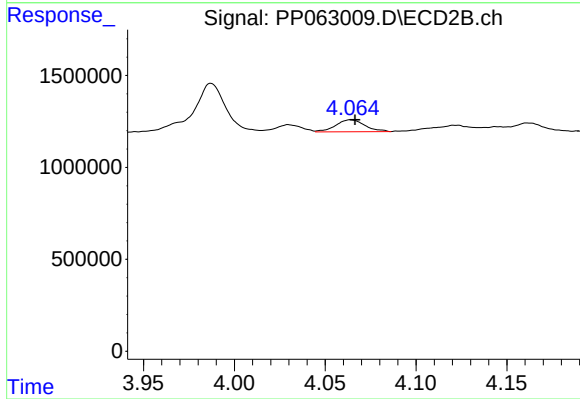
#10 AR-1221-3

R.T.: 4.064 min
Delta R.T.: -0.003 min
Response: 731473
Conc: 8.28 ng/ml



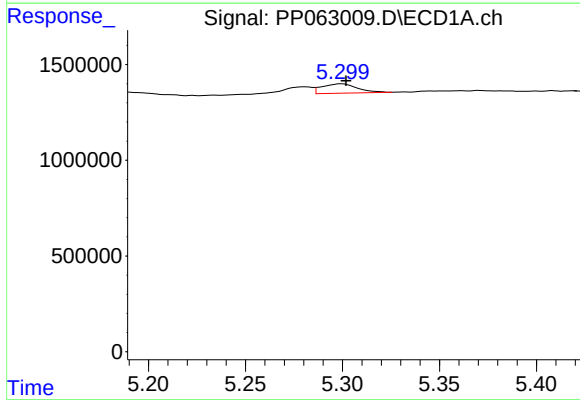
#11 AR-1232-1

R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 1279626
Conc: 22.28 ng/ml



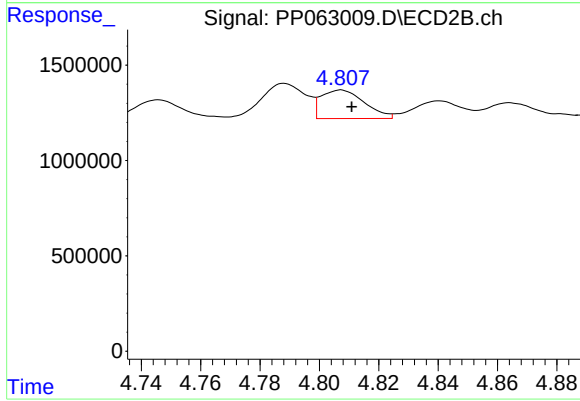
#11 AR-1232-1

R.T.: 4.064 min
Delta R.T.: -0.002 min
Response: 731473
Conc: 9.85 ng/ml



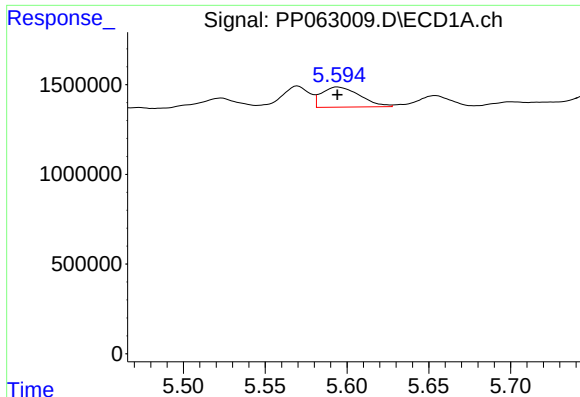
#12 AR-1232-2

R.T.: 5.300 min
Delta R.T.: -0.002 min
Response: 623513
Conc: 18.64 ng/ml



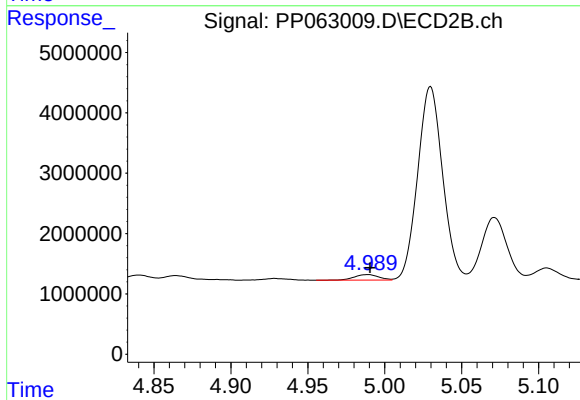
#12 AR-1232-2

R.T.: 4.807 min
Delta R.T.: -0.003 min
Response: 1518370
Conc: 21.70 ng/ml



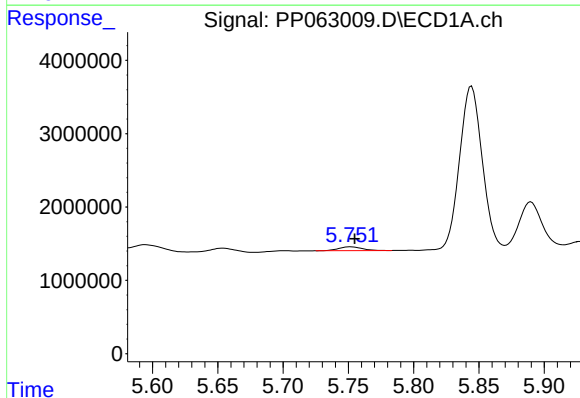
#13 AR-1232-3

R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 1831678
Conc: 32.73 ng/ml



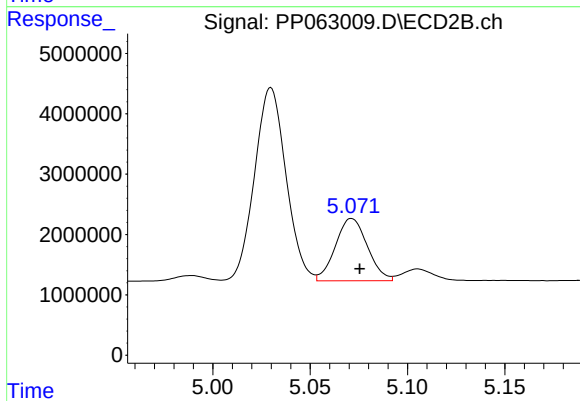
#13 AR-1232-3

R.T.: 4.989 min
Delta R.T.: -0.001 min
Response: 1013014
Conc: 26.30 ng/ml



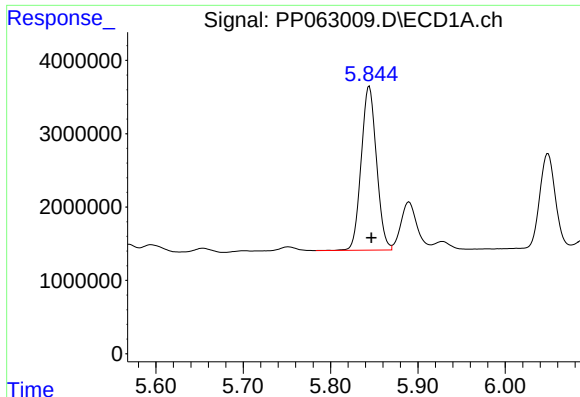
#14 AR-1232-4

R.T.: 5.752 min
Delta R.T.: -0.003 min
Response: 654524
Conc: 22.83 ng/ml



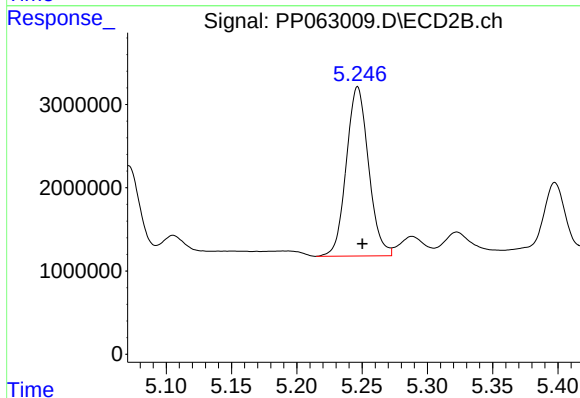
#14 AR-1232-4

R.T.: 5.071 min
Delta R.T.: -0.004 min
Response: 11838499
Conc: 324.16 ng/ml



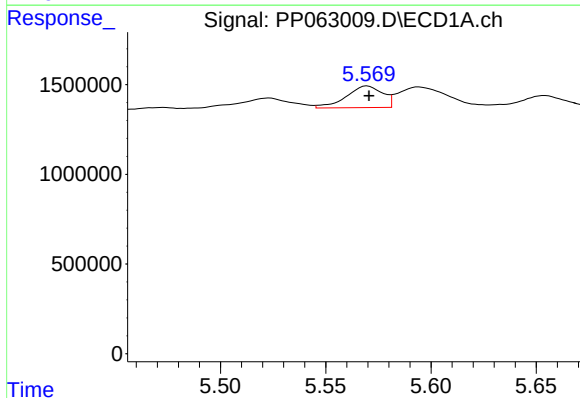
#15 AR-1232-5

R.T.: 5.844 min
Delta R.T.: -0.002 min
Response: 27141457
Conc: 1230.08 ng/ml



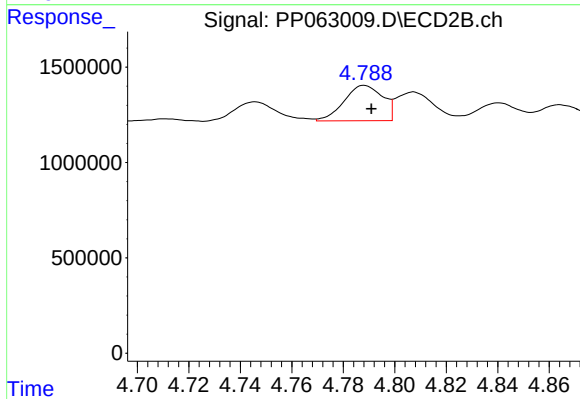
#15 AR-1232-5

R.T.: 5.247 min
Delta R.T.: -0.004 min
Response: 24154891
Conc: 611.29 ng/ml



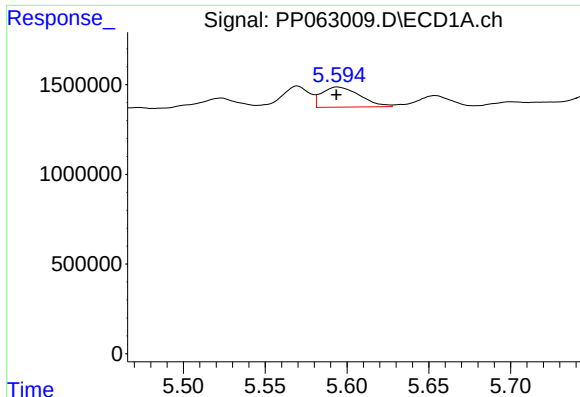
#16 AR-1242-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 1442509
Conc: 21.80 ng/ml



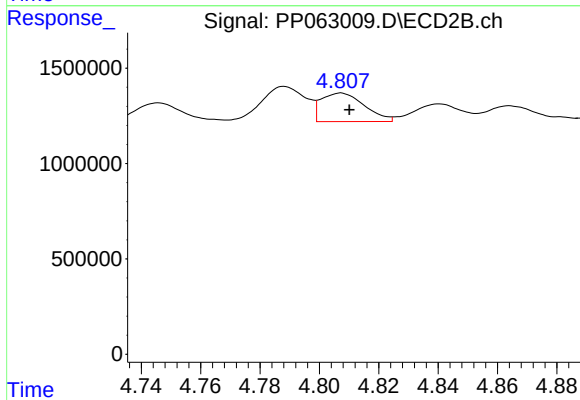
#16 AR-1242-1

R.T.: 4.788 min
Delta R.T.: -0.003 min
Response: 1933325
Conc: 22.19 ng/ml



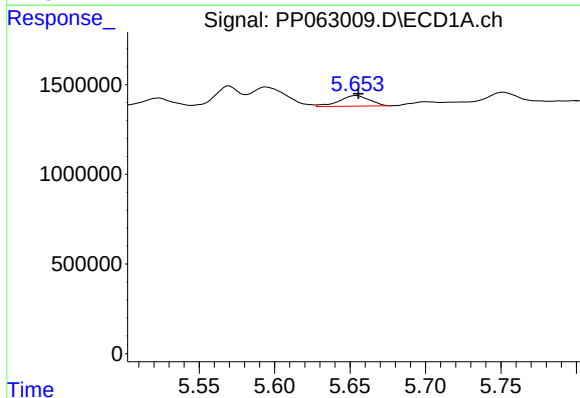
#17 AR-1242-2

R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 1831678
Conc: 19.00 ng/ml



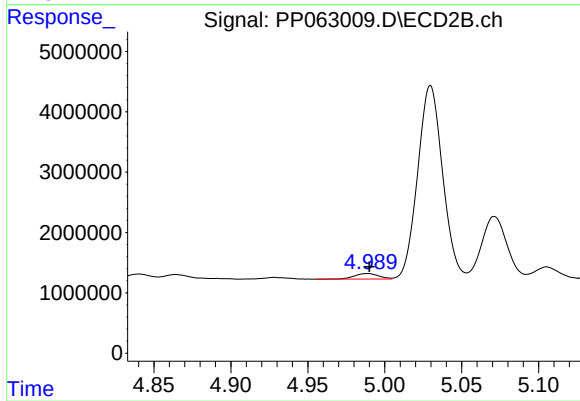
#17 AR-1242-2

R.T.: 4.807 min
Delta R.T.: -0.003 min
Response: 1518370
Conc: 12.58 ng/ml



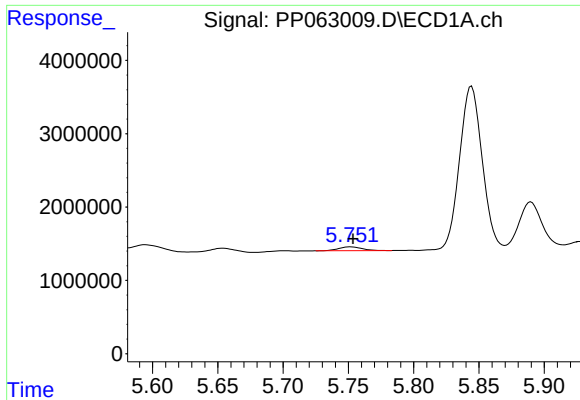
#18 AR-1242-3

R.T.: 5.654 min
Delta R.T.: -0.002 min
Response: 836399
Conc: 14.12 ng/ml



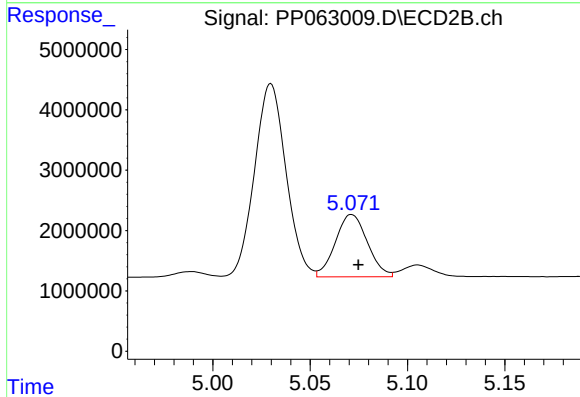
#18 AR-1242-3

R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 1013014
Conc: 15.21 ng/ml



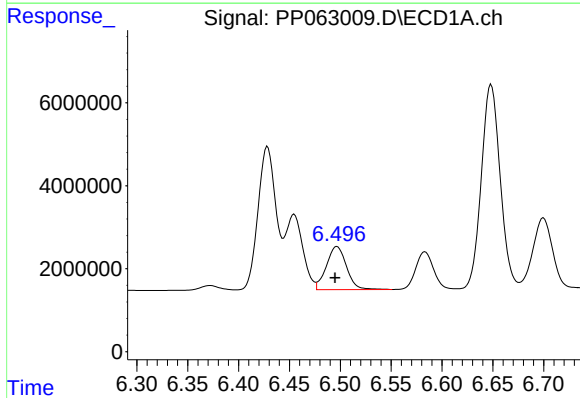
#19 AR-1242-4

R.T.: 5.752 min
Delta R.T.: -0.002 min
Response: 654524
Conc: 13.17 ng/ml



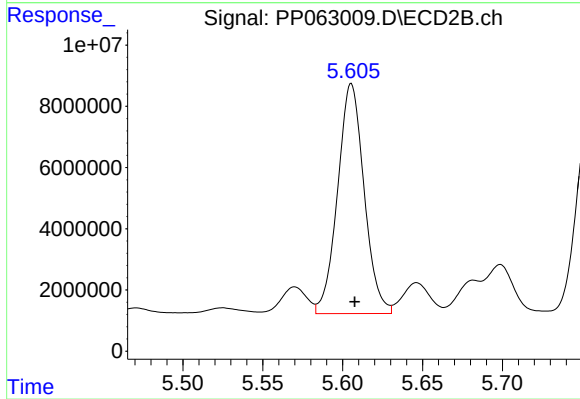
#19 AR-1242-4

R.T.: 5.071 min
Delta R.T.: -0.004 min
Response: 11838499
Conc: 171.93 ng/ml



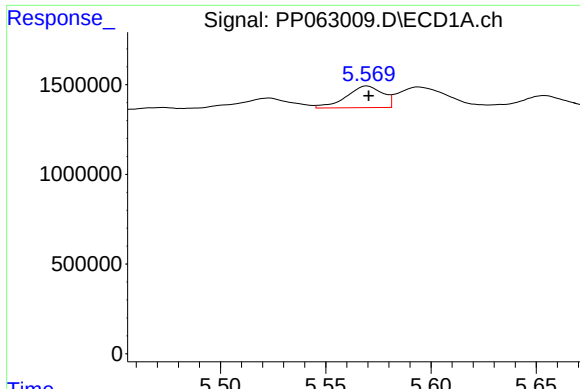
#20 AR-1242-5

R.T.: 6.497 min
Delta R.T.: 0.002 min
Response: 14364864
Conc: 291.54 ng/ml



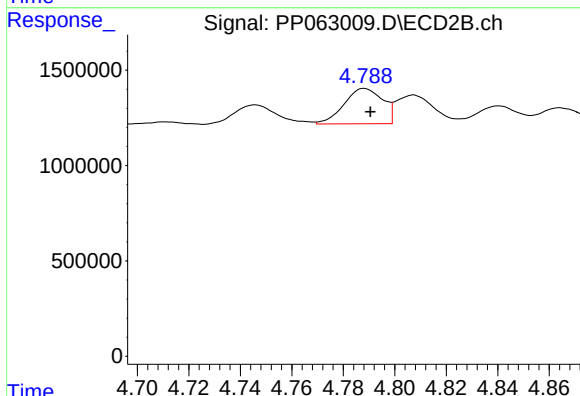
#20 AR-1242-5

R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 86763115
Conc: 1095.77 ng/ml



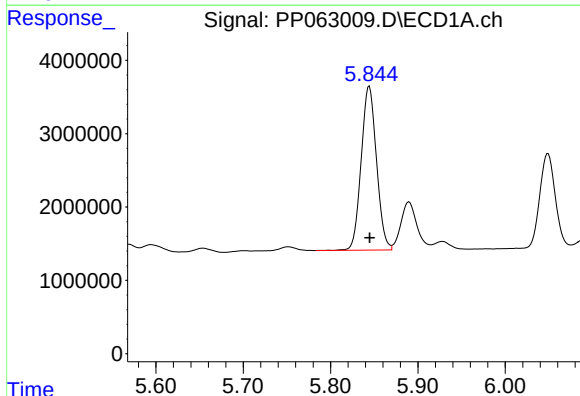
#21 AR-1248-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 1442509
Conc: 28.94 ng/ml



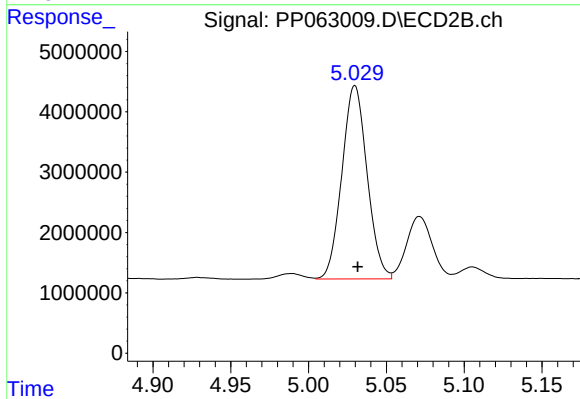
#21 AR-1248-1

R.T.: 4.788 min
Delta R.T.: -0.002 min
Response: 1933325
Conc: 29.42 ng/ml



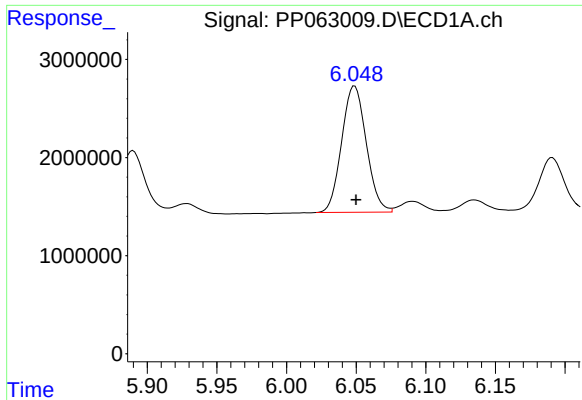
#22 AR-1248-2

R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 27141457
Conc: 344.47 ng/ml



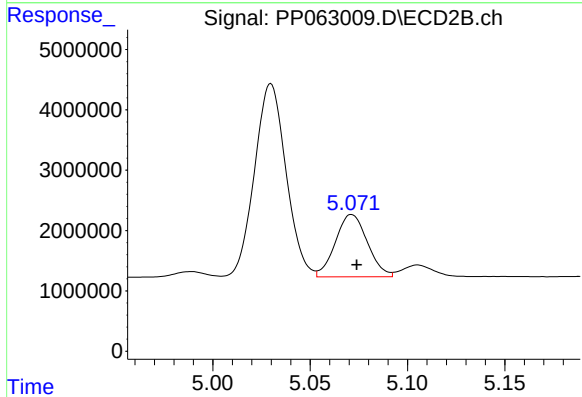
#22 AR-1248-2

R.T.: 5.030 min
Delta R.T.: -0.002 min
Response: 36141118
Conc: 370.80 ng/ml



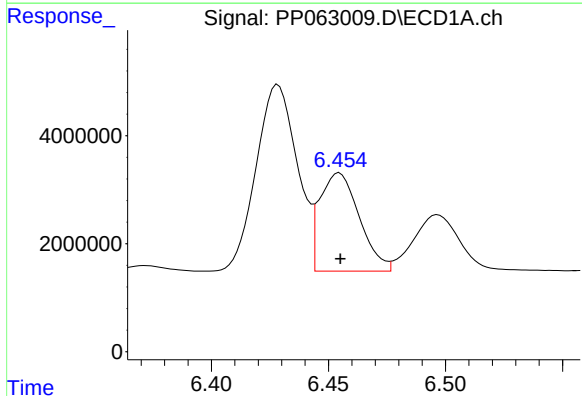
#23 AR-1248-3

R.T.: 6.049 min
Delta R.T.: -0.001 min
Response: 15888872
Conc: 187.19 ng/ml



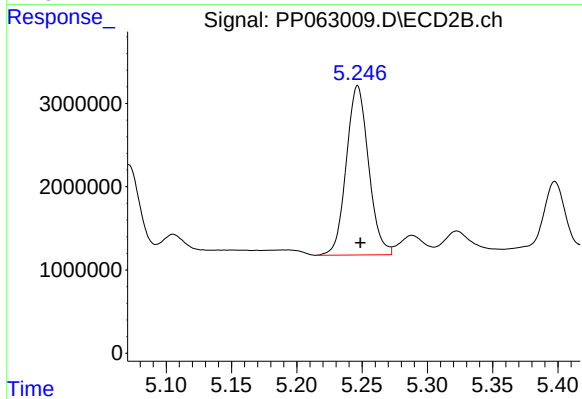
#23 AR-1248-3

R.T.: 5.071 min
Delta R.T.: -0.003 min
Response: 11838499
Conc: 116.04 ng/ml



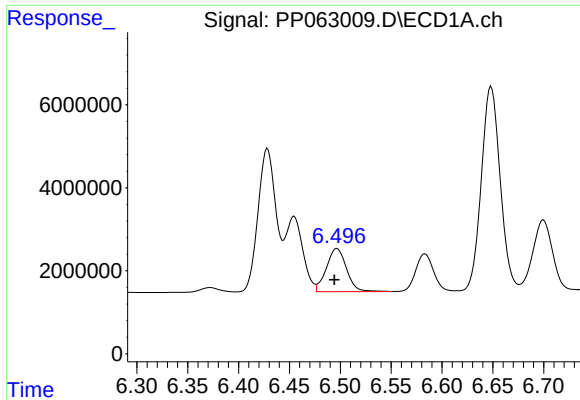
#24 AR-1248-4

R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 21424428
Conc: 251.29 ng/ml



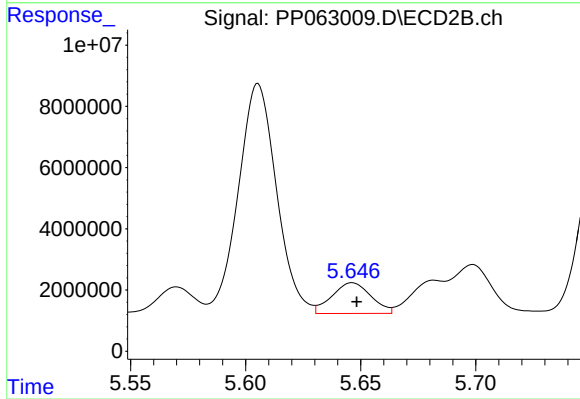
#24 AR-1248-4

R.T.: 5.247 min
Delta R.T.: -0.002 min
Response: 24154891
Conc: 202.02 ng/ml



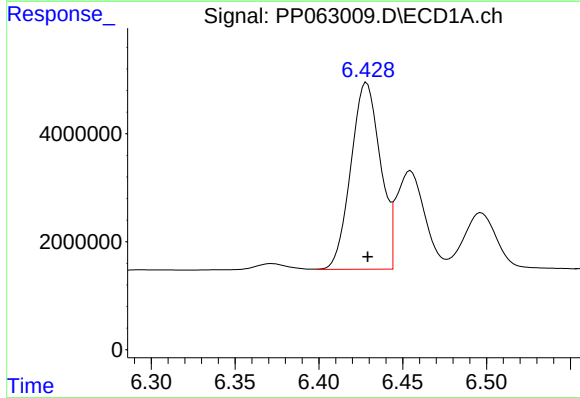
#25 AR-1248-5

R.T.: 6.497 min
Delta R.T.: 0.002 min
Response: 14364864
Conc: 171.04 ng/ml



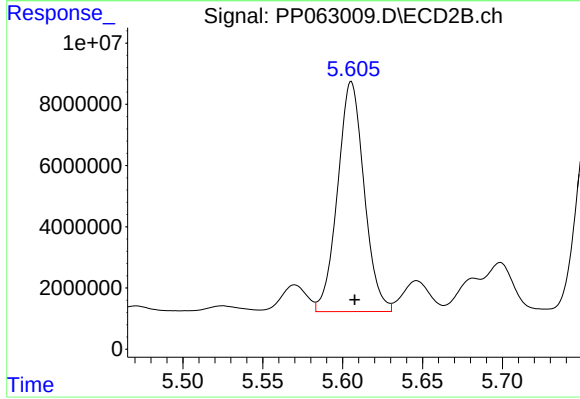
#25 AR-1248-5

R.T.: 5.646 min
Delta R.T.: -0.002 min
Response: 11875823
Conc: 109.53 ng/ml



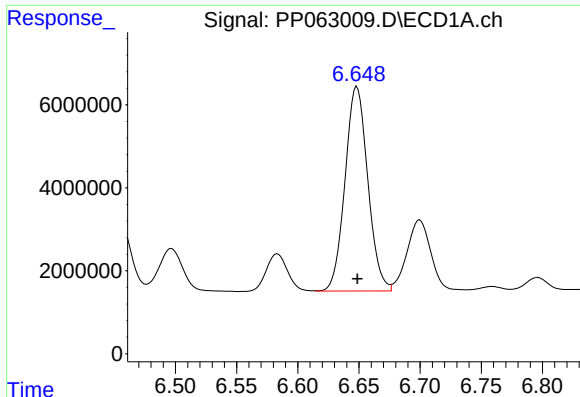
#26 AR-1254-1

R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 42350761
Conc: 452.42 ng/ml



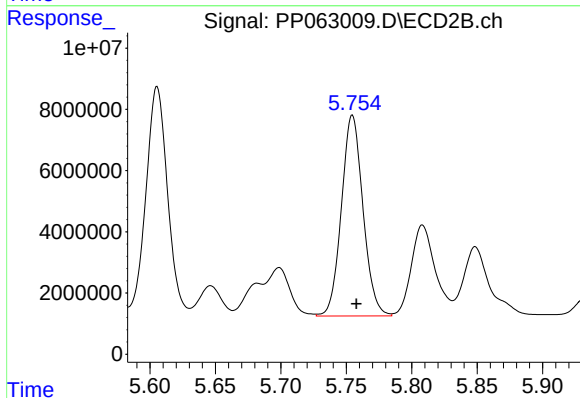
#26 AR-1254-1

R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 86763115
Conc: 496.74 ng/ml



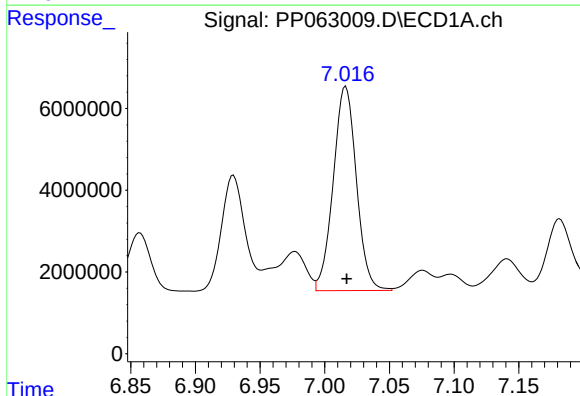
#27 AR-1254-2

R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 63759886
Conc: 457.15 ng/ml



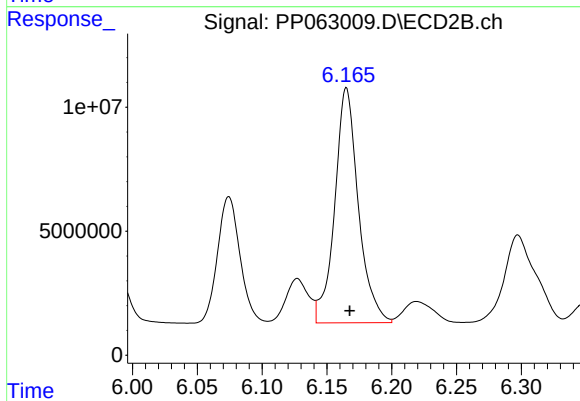
#27 AR-1254-2

R.T.: 5.755 min
Delta R.T.: -0.003 min
Response: 75294768
Conc: 497.02 ng/ml



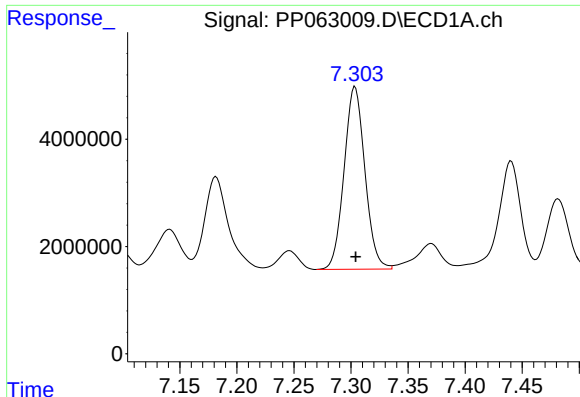
#28 AR-1254-3

R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 62300382
Conc: 454.49 ng/ml



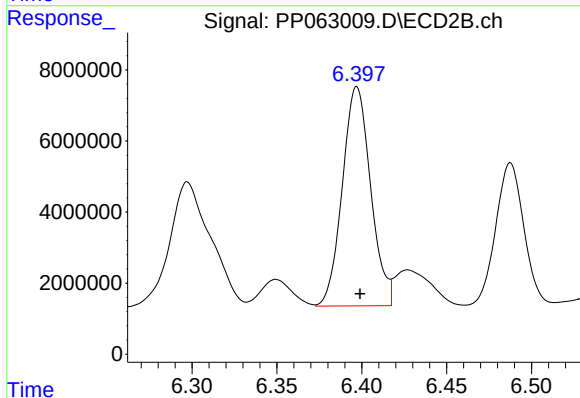
#28 AR-1254-3

R.T.: 6.165 min
Delta R.T.: -0.003 min
Response: 120470278
Conc: 502.66 ng/ml



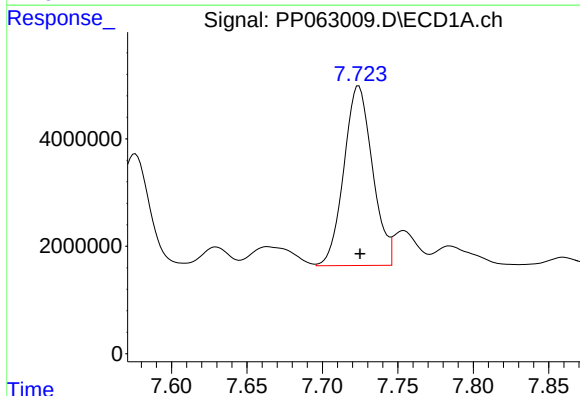
#29 AR-1254-4

R.T.: 7.304 min
Delta R.T.: 0.000 min
Response: 43261074
Conc: 482.57 ng/ml



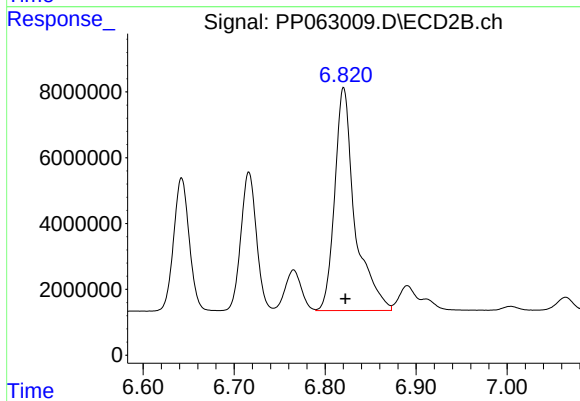
#29 AR-1254-4

R.T.: 6.397 min
Delta R.T.: -0.002 min
Response: 71696301
Conc: 526.76 ng/ml



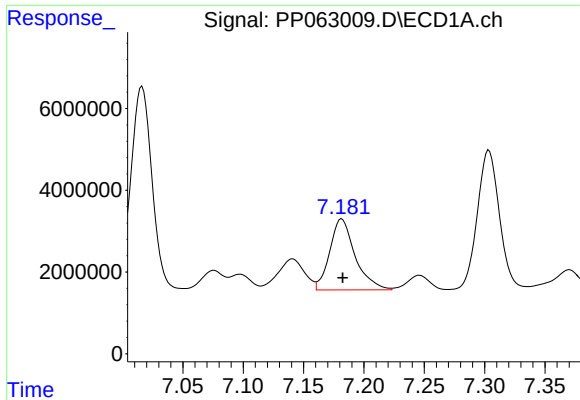
#30 AR-1254-5

R.T.: 7.724 min
Delta R.T.: 0.000 min
Response: 44088793
Conc: 473.69 ng/ml



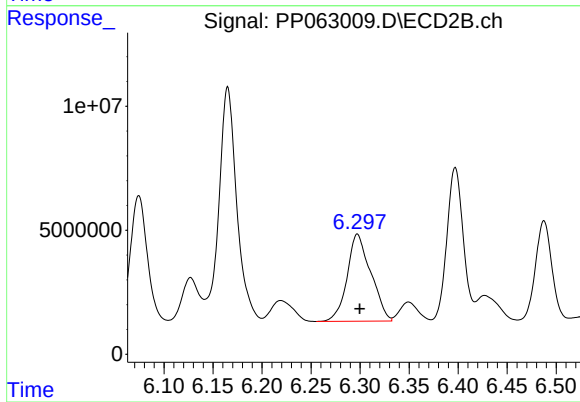
#30 AR-1254-5

R.T.: 6.820 min
Delta R.T.: -0.002 min
Response: 104392483
Conc: 514.89 ng/ml



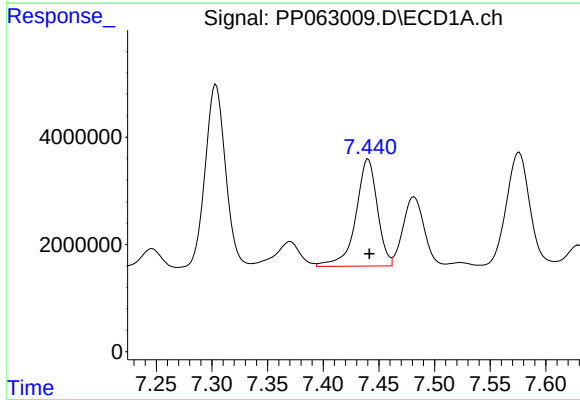
#31 AR-1260-1

R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 25500788
Conc: 246.85 ng/ml



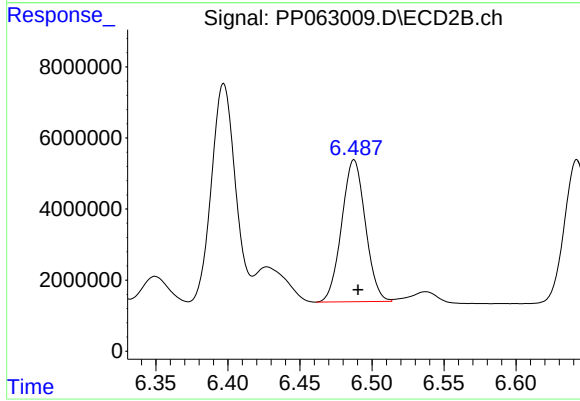
#31 AR-1260-1

R.T.: 6.297 min
Delta R.T.: -0.002 min
Response: 59094982
Conc: 350.34 ng/ml



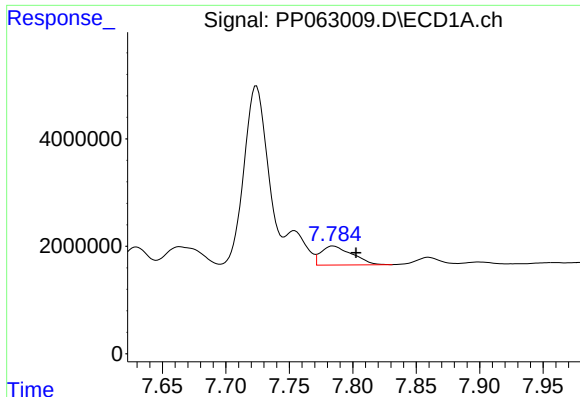
#32 AR-1260-2

R.T.: 7.440 min
Delta R.T.: -0.001 min
Response: 26902804
Conc: 238.20 ng/ml



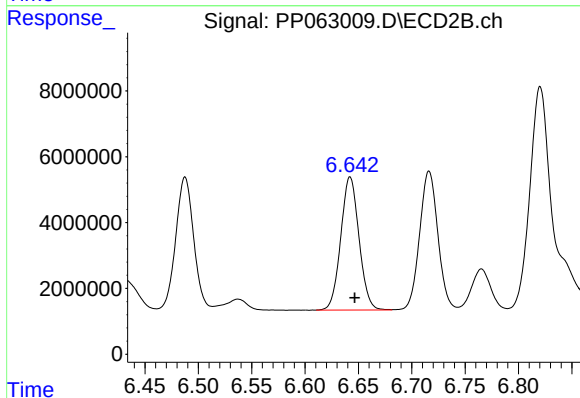
#32 AR-1260-2

R.T.: 6.488 min
Delta R.T.: -0.003 min
Response: 45777614
Conc: 235.48 ng/ml



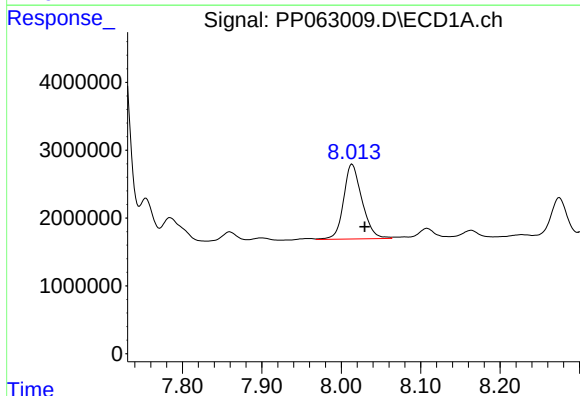
#33 AR-1260-3

R.T.: 7.784 min
Delta R.T.: -0.018 min
Response: 6009069
Conc: 70.67 ng/ml



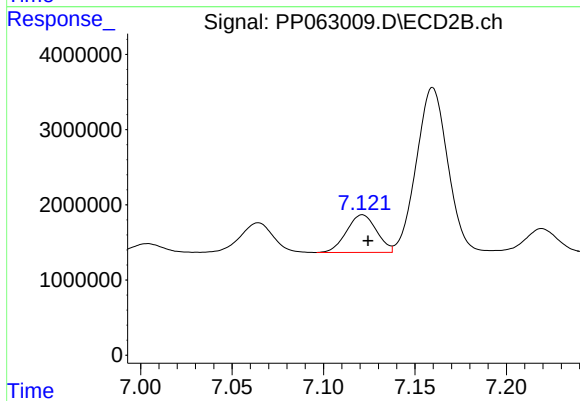
#33 AR-1260-3

R.T.: 6.642 min
Delta R.T.: -0.004 min
Response: 48153487
Conc: 260.22 ng/ml



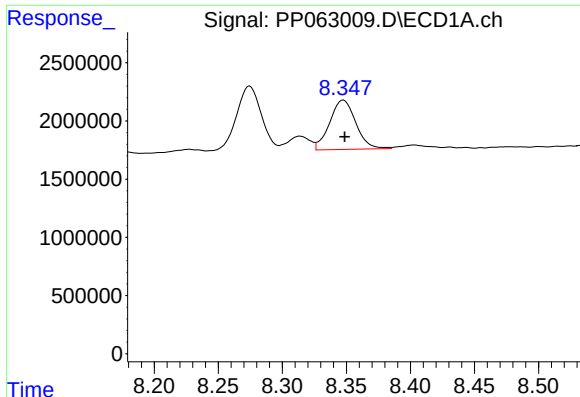
#34 AR-1260-4

R.T.: 8.014 min
Delta R.T.: -0.016 min
Response: 17773550
Conc: 206.85 ng/ml



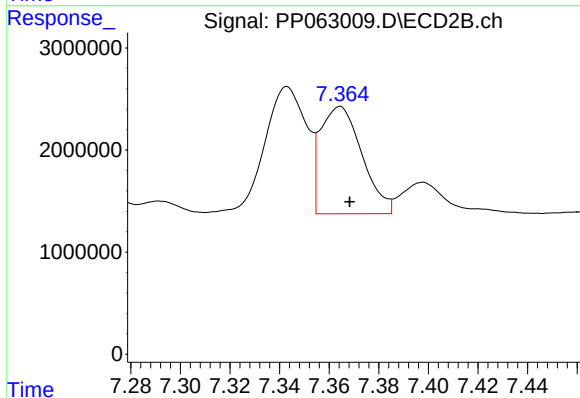
#34 AR-1260-4

R.T.: 7.121 min
Delta R.T.: -0.003 min
Response: 5726400
Conc: 38.58 ng/ml



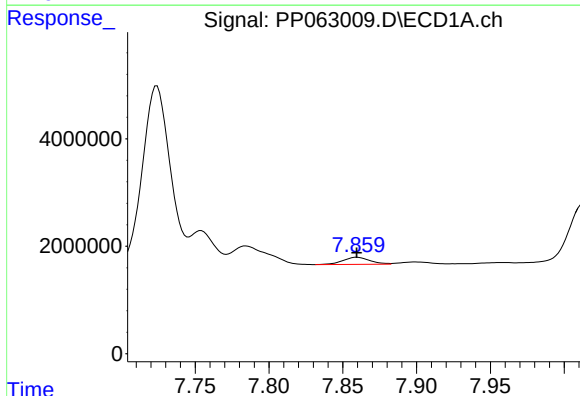
#35 AR-1260-5

R.T.: 8.348 min
Delta R.T.: 0.000 min
Response: 6045300
Conc: 38.05 ng/ml



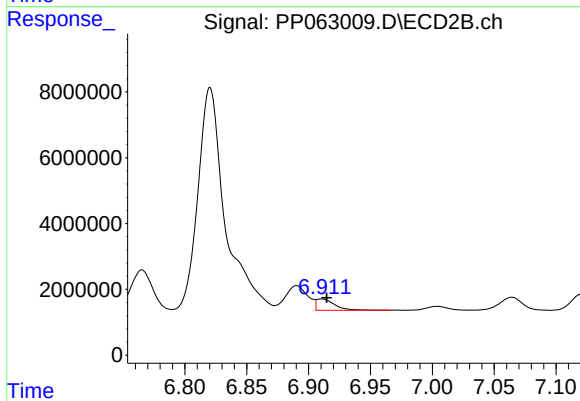
#35 AR-1260-5

R.T.: 7.364 min
Delta R.T.: -0.004 min
Response: 12220546
Conc: 38.57 ng/ml



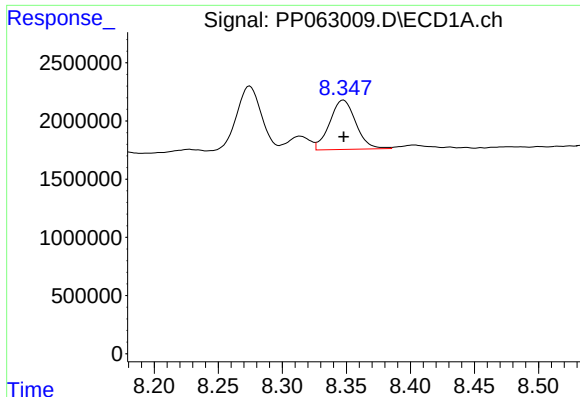
#36 AR-1262-1

R.T.: 7.860 min
Delta R.T.: 0.000 min
Response: 1643637
Conc: 31.43 ng/ml



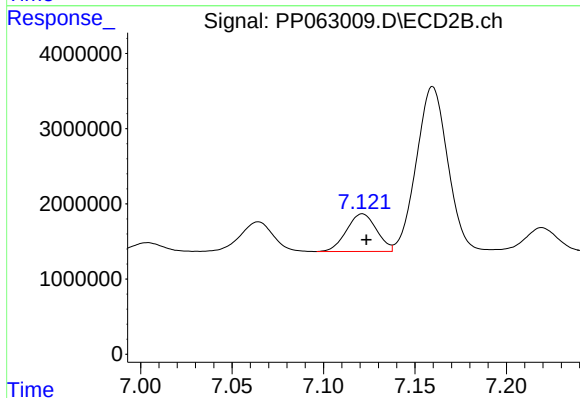
#36 AR-1262-1

R.T.: 6.911 min
Delta R.T.: -0.004 min
Response: 3541750
Conc: 36.40 ng/ml



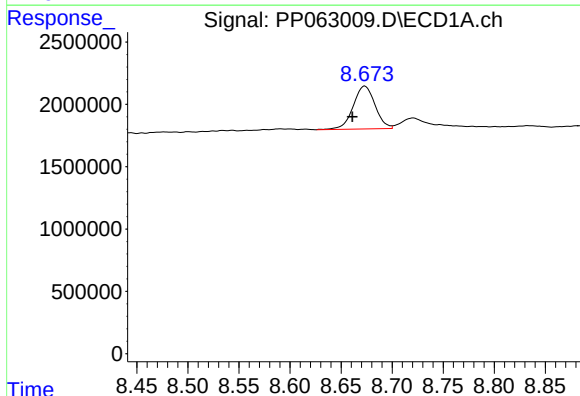
#37 AR-1262-2

R.T.: 8.348 min
Delta R.T.: 0.000 min
Response: 6045300
Conc: 30.55 ng/ml



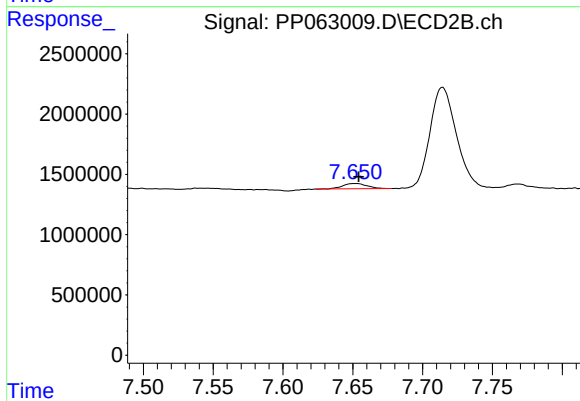
#37 AR-1262-2

R.T.: 7.121 min
Delta R.T.: -0.002 min
Response: 5726400
Conc: 28.48 ng/ml



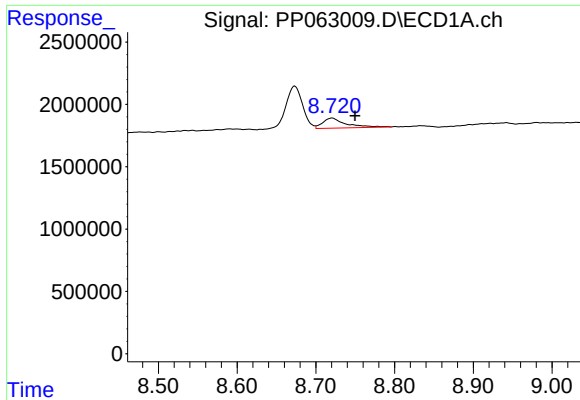
#38 AR-1262-3

R.T.: 8.673 min
Delta R.T.: 0.012 min
Response: 5119962
Conc: 36.58 ng/ml



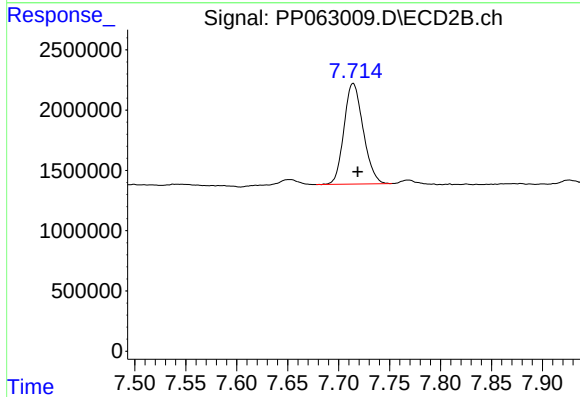
#38 AR-1262-3

R.T.: 7.652 min
Delta R.T.: -0.002 min
Response: 541296
Conc: 4.00 ng/ml



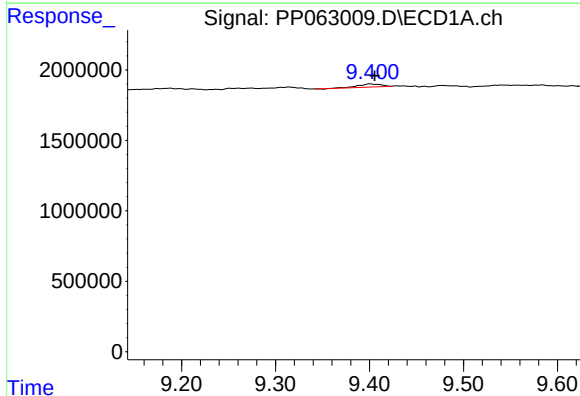
#39 AR-1262-4

R.T.: 8.721 min
Delta R.T.: -0.029 min
Response: 1640154
Conc: 15.36 ng/ml



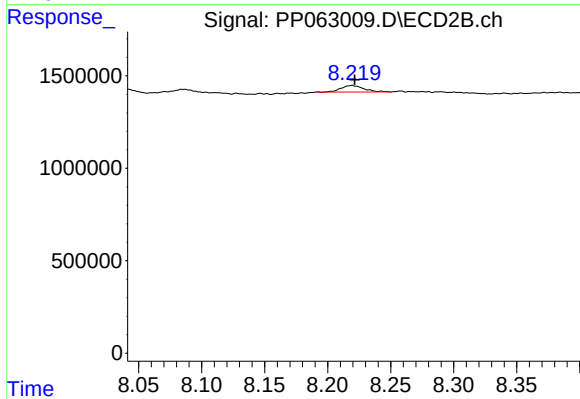
#39 AR-1262-4

R.T.: 7.714 min
Delta R.T.: -0.005 min
Response: 10942968
Conc: 41.09 ng/ml



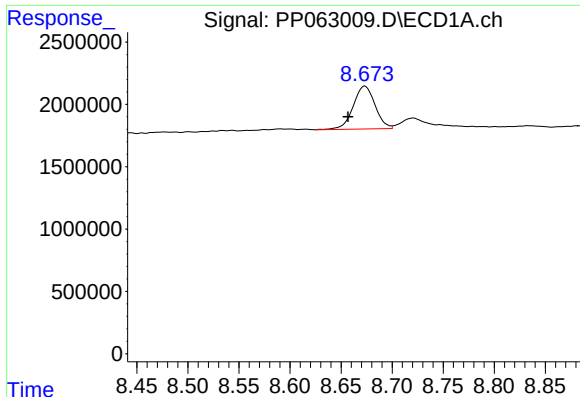
#40 AR-1262-5

R.T.: 9.401 min
Delta R.T.: -0.005 min
Response: 361468
Conc: 4.88 ng/ml



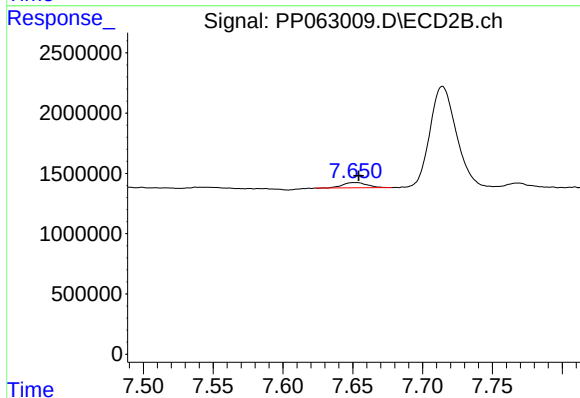
#40 AR-1262-5

R.T.: 8.219 min
Delta R.T.: -0.002 min
Response: 450900
Conc: 3.90 ng/ml



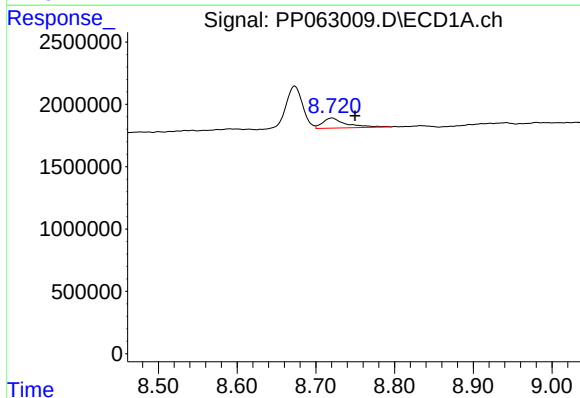
#41 AR-1268-1

R.T.: 8.673 min
Delta R.T.: 0.017 min
Response: 5119962
Conc: 23.19 ng/ml



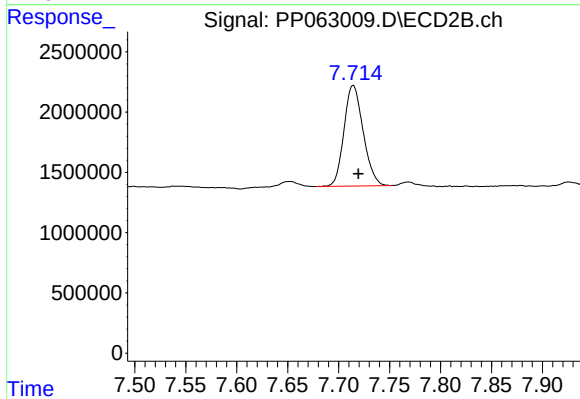
#41 AR-1268-1

R.T.: 7.652 min
Delta R.T.: -0.002 min
Response: 541296
Conc: 1.41 ng/ml



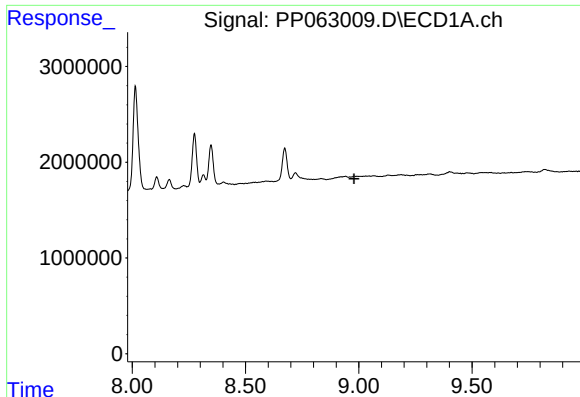
#42 AR-1268-2

R.T.: 8.721 min
Delta R.T.: -0.029 min
Response: 1640154
Conc: 8.21 ng/ml



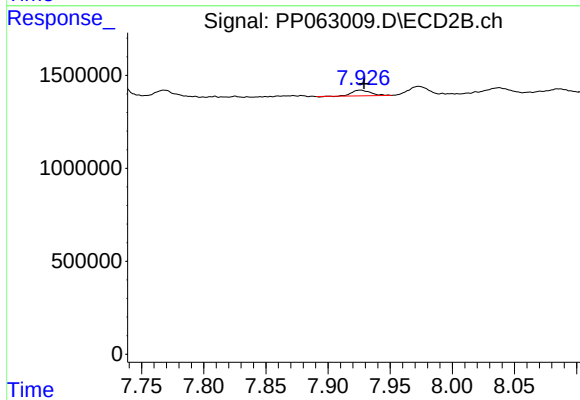
#42 AR-1268-2

R.T.: 7.714 min
Delta R.T.: -0.005 min
Response: 10942968
Conc: 31.15 ng/ml



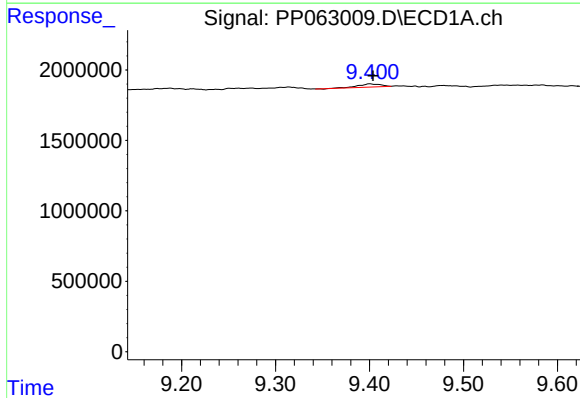
#43 AR-1268-3

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



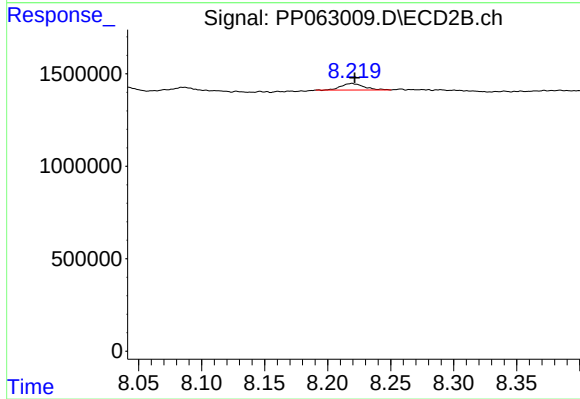
#43 AR-1268-3

R.T.: 7.926 min
Delta R.T.: -0.003 min
Response: 316656
Conc: 1.02 ng/ml



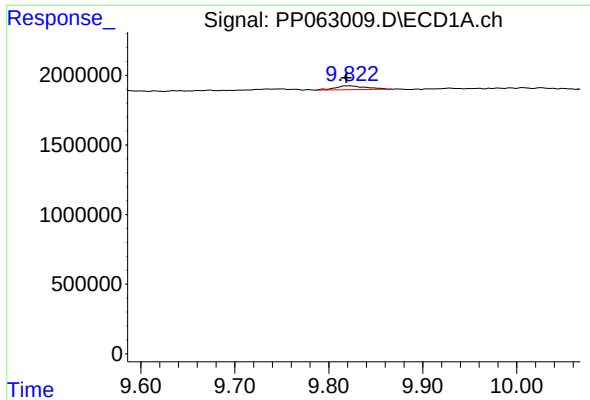
#44 AR-1268-4

R.T.: 9.401 min
Delta R.T.: -0.003 min
Response: 361468
Conc: 4.92 ng/ml



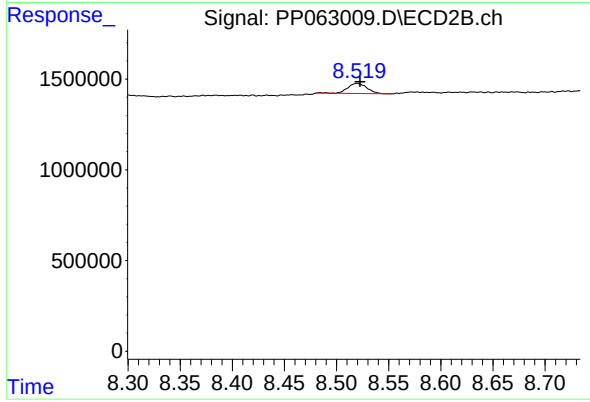
#44 AR-1268-4

R.T.: 8.219 min
Delta R.T.: -0.002 min
Response: 450900
Conc: 3.73 ng/ml



#45 AR-1268-5

R.T.: 9.822 min
Delta R.T.: 0.004 min
Response: 624992
Conc: 1.16 ng/ml



#45 AR-1268-5

R.T.: 8.520 min
Delta R.T.: -0.003 min
Response: 714443
Conc: 0.86 ng/ml