

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
 Data File : PP063036.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2024 20:29
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 02:33:25 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...	4.397	3.682	125.3E6	168.7E6	48.335	48.358
2)	SA Decachlor...	10.163	8.787	77873766	104.3E6	49.243	44.692
Target Compounds							
3)	L1 AR-1016-1	5.570	4.790	38471582	54171585	481.486	505.229
4)	L1 AR-1016-2	5.594	4.809	56017659	76753016	472.075	513.274
5)	L1 AR-1016-3	5.655	4.989	34608244	41257791	478.694	504.074
6)	L1 AR-1016-4	5.754	5.031	28214563	32368405	460.076	480.815
7)	L1 AR-1016-5	6.051	5.249	27593077	43568584	445.023	484.715
8)	L2 AR-1221-1	4.602	3.899	4886484	6550743	155.221	161.788
9)	L2 AR-1221-2	4.694	3.988	6868274	9575084	280.725	309.776
10)	L2 AR-1221-3	4.770	4.065	22801177	31065142	329.803	351.649
11)	L3 AR-1232-1	4.770	4.065	22801177	31065142	396.958	418.458
12)	L3 AR-1232-2	5.301	4.809	30549964	76753016	913.372	1096.960
13)	L3 AR-1232-3	5.594	4.989	56017659	41257791	1001.017	1071.014
14)	L3 AR-1232-4	5.754	5.074	28214563	40210293	984.247	1101.043
15)	L3 AR-1232-5	5.846	5.249	23248266	43568584	1053.633	1102.587
16)	L4 AR-1242-1	5.570	4.790	38471582	54171585	581.354	621.682
17)	L4 AR-1242-2	5.594	4.809	56017659	76753016	581.151	635.976
18)	L4 AR-1242-3	5.655	4.989	34608244	41257791	584.292	619.594
19)	L4 AR-1242-4	5.754	5.074	28214563	40210293	567.731	583.959
20)	L4 AR-1242-5	6.496	5.607	7586871	40154076	153.980	507.122 #
21)	L5 AR-1248-1	5.570	4.790	38471582	54171585	771.925	824.486
22)	L5 AR-1248-2	5.846	5.031	23248266	32368405	295.062	332.088
23)	L5 AR-1248-3	6.051	5.074	27593077	40210293	325.082	394.137
24)	L5 AR-1248-4	6.456	5.249	9057257	43568584	106.236	364.379 #
25)	L5 AR-1248-5	6.496	5.648	7586871	10876152	90.333	100.309
26)	L6 AR-1254-1	6.430	5.607	23143297	40154076	247.232	229.890
27)	L6 AR-1254-2	6.650	5.757	19628404	28657306	140.733	189.168 #
28)	L6 AR-1254-3	7.018	6.182	9668291	52853651	70.532	220.529 #
29)	L6 AR-1254-4	7.305	6.399	6544434	4442732	73.002	32.641 #
30)	L6 AR-1254-5	7.725	6.822	52356334	93887654	562.519	463.075
31)	L7 AR-1260-1	7.184	6.299	44959495	75720489	435.215	448.903
32)	L7 AR-1260-2	7.442	6.489	48979135	89309651	433.675	459.413
33)	L7 AR-1260-3	7.804	6.645	34618725	83389984	407.136	450.642
34)	L7 AR-1260-4	8.029	7.123	39171388	66623829	455.876	448.807
35)	L7 AR-1260-5	8.350	7.367	74104551	149.3E6	466.466	471.055
36)	L8 AR-1262-1	7.861	6.915	18098839	37301846	346.068	383.327
37)	L8 AR-1262-2	8.350	7.123	74104551	66623829	374.487	331.398
38)	L8 AR-1262-3	8.673	7.654	49624163	29813752	354.500	220.240 #
39)	L8 AR-1262-4	8.749	7.718	15160811	101.1E6	142.019	379.707 #
40)	L8 AR-1262-5	9.408	8.222	22478353	33155193	303.355	286.531
41)	L9 AR-1268-1	8.673f	7.654	49624163	29813752	224.738	77.524 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
 Data File : PP063036.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2024 20:29
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 02:33:25 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

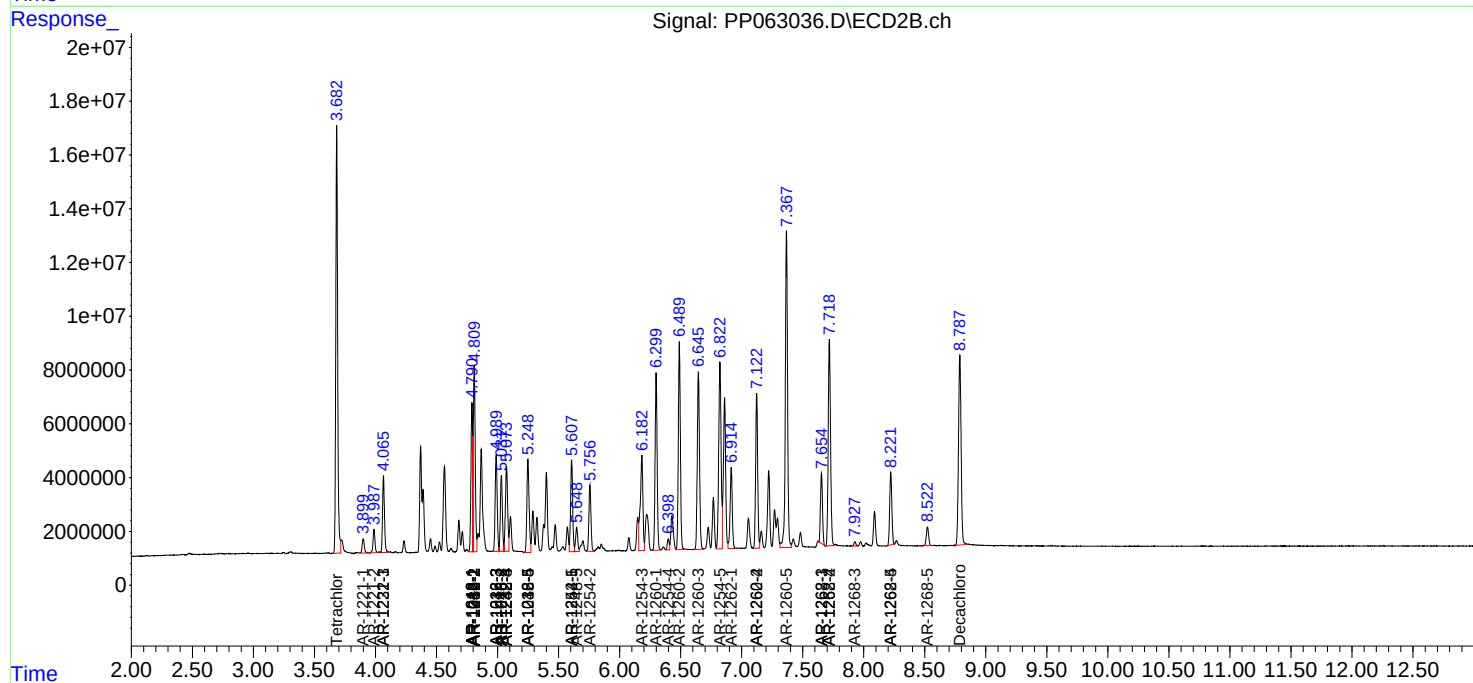
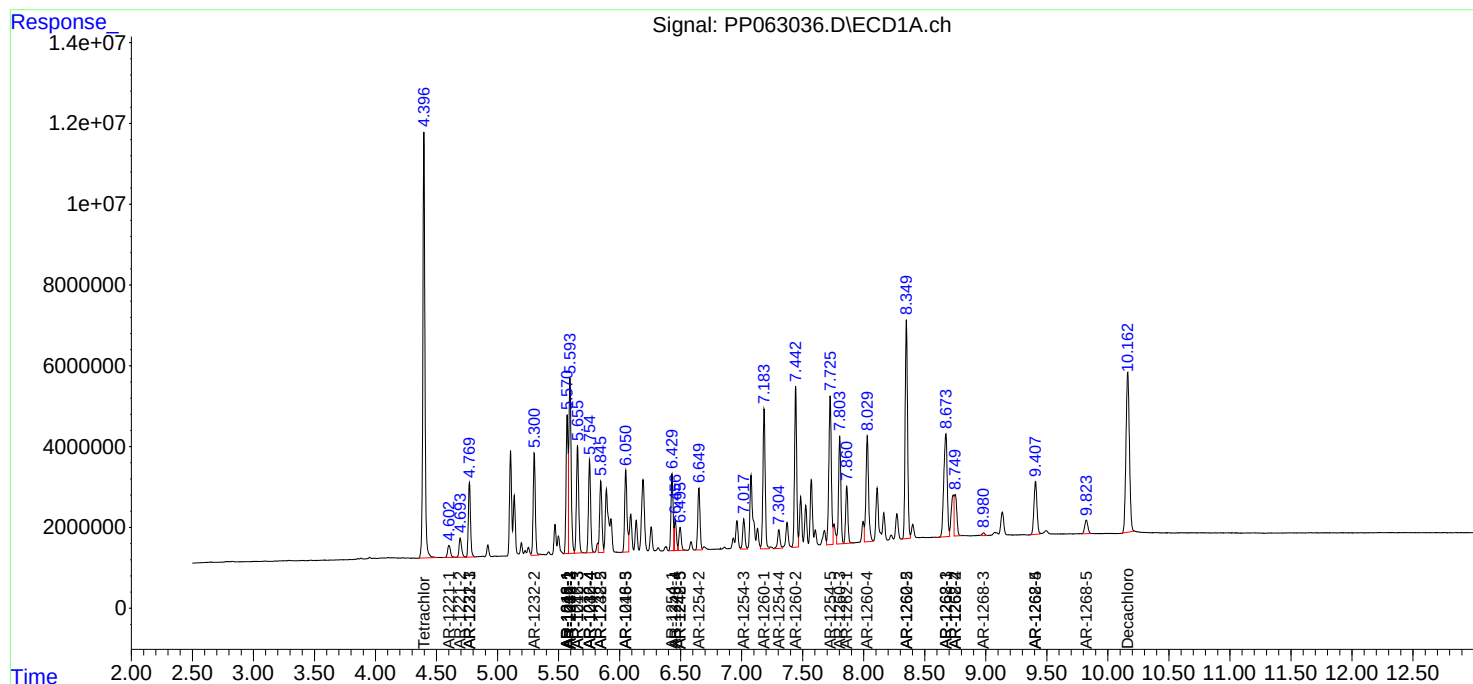
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.749	7.718	15160811	101.1E6	75.895	287.847 #
43) L9	AR-1268-3	8.981	7.928	1029442	1801904	5.813	5.821
44) L9	AR-1268-4	9.408	8.222	22478353	33155193	305.822	274.333
45) L9	AR-1268-5	9.823	8.522	6122088	9248708	11.331	11.156

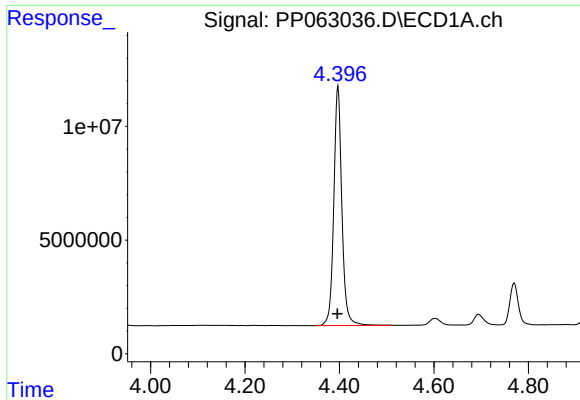
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
Data File : PP063036.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 20:29
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:33:25 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

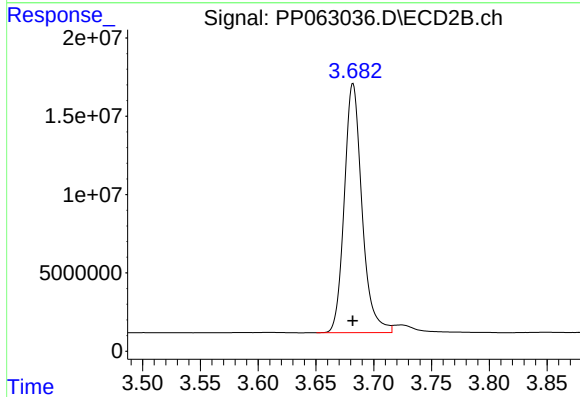
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





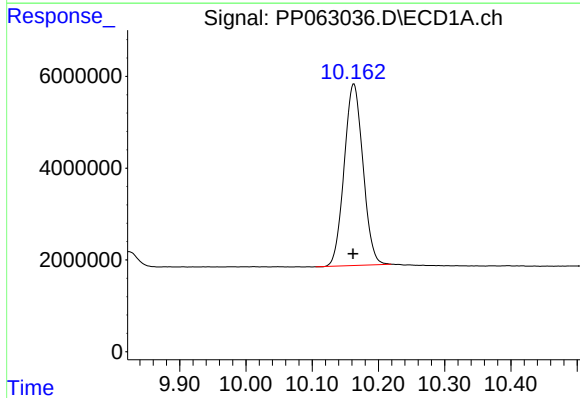
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 125346413
Conc: 48.33 ng/ml



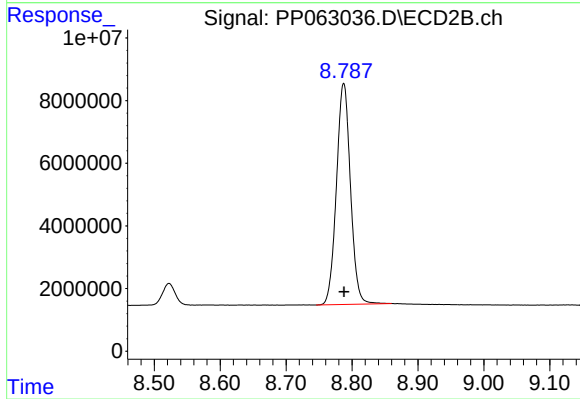
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: 0.000 min
Response: 168728640
Conc: 48.36 ng/ml



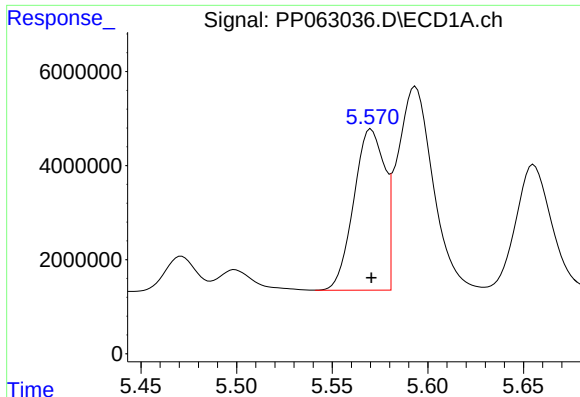
#2 Decachlorobiphenyl

R.T.: 10.163 min
Delta R.T.: 0.001 min
Response: 77873766
Conc: 49.24 ng/ml



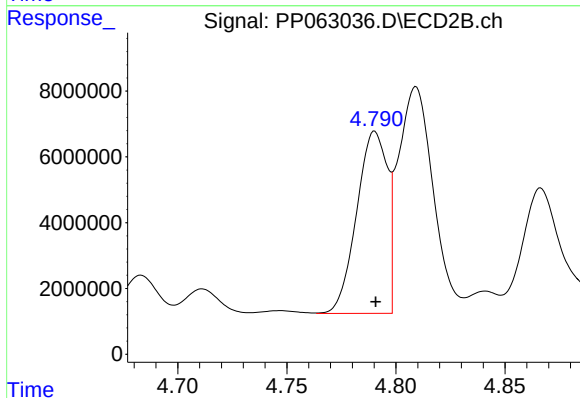
#2 Decachlorobiphenyl

R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 104284895
Conc: 44.69 ng/ml



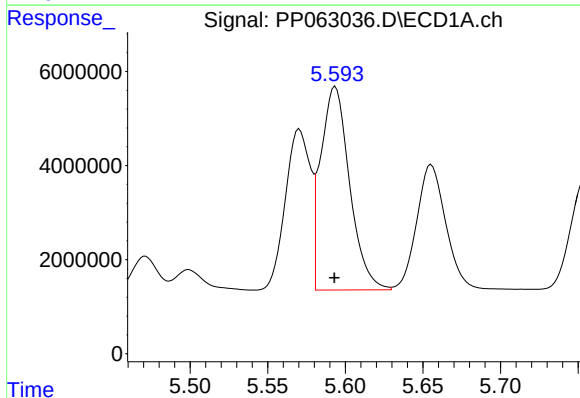
#3 AR-1016-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 38471582
Conc: 481.49 ng/ml



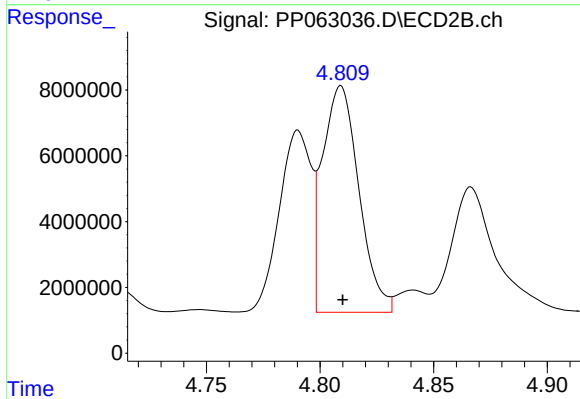
#3 AR-1016-1

R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 54171585
Conc: 505.23 ng/ml



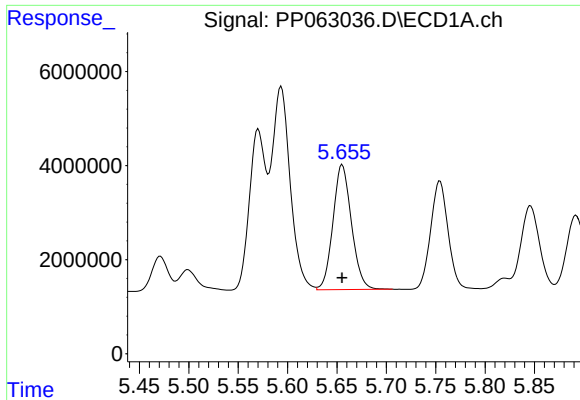
#4 AR-1016-2

R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 56017659
Conc: 472.07 ng/ml



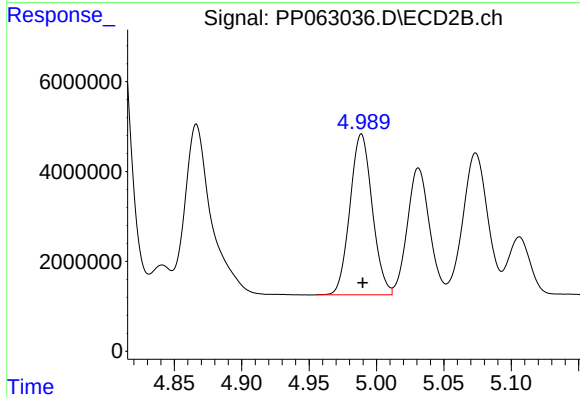
#4 AR-1016-2

R.T.: 4.809 min
Delta R.T.: 0.000 min
Response: 76753016
Conc: 513.27 ng/ml



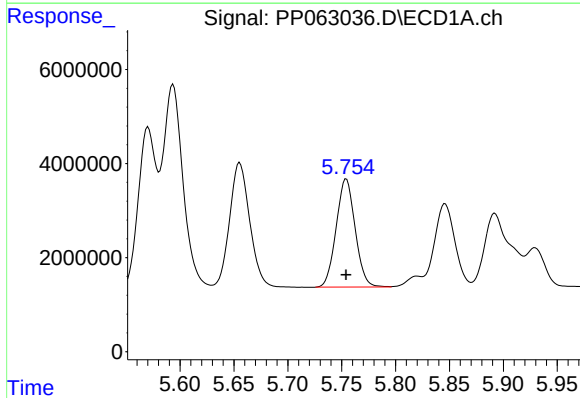
#5 AR-1016-3

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 34608244
Conc: 478.69 ng/ml



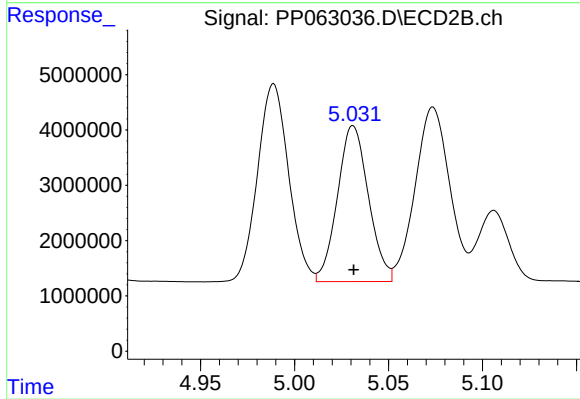
#5 AR-1016-3

R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 41257791
Conc: 504.07 ng/ml



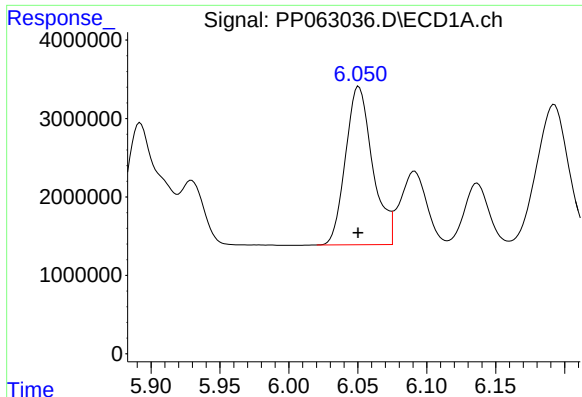
#6 AR-1016-4

R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 28214563
Conc: 460.08 ng/ml



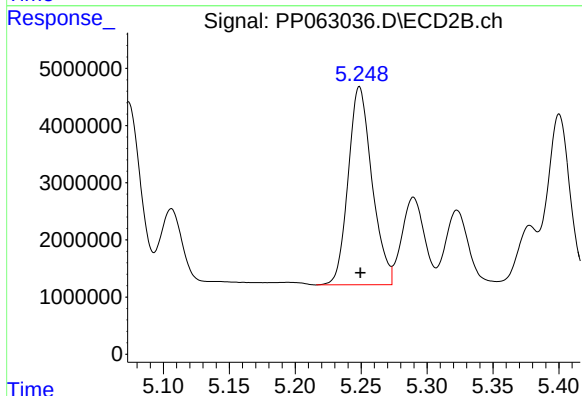
#6 AR-1016-4

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 32368405
Conc: 480.82 ng/ml



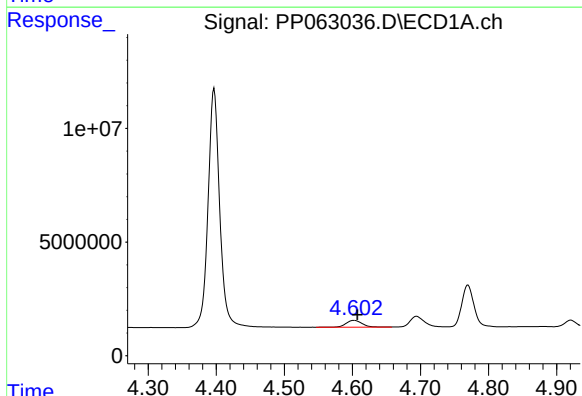
#7 AR-1016-5

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 27593077
Conc: 445.02 ng/ml



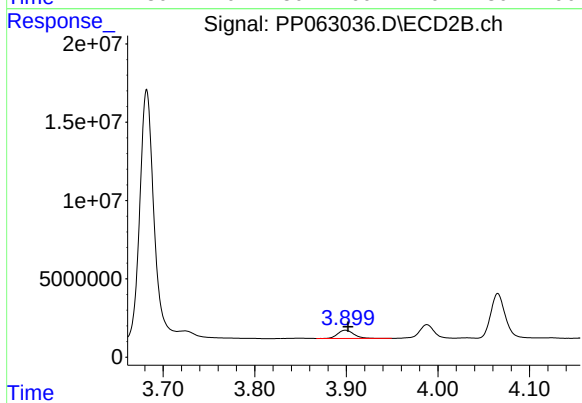
#7 AR-1016-5

R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 43568584
Conc: 484.71 ng/ml



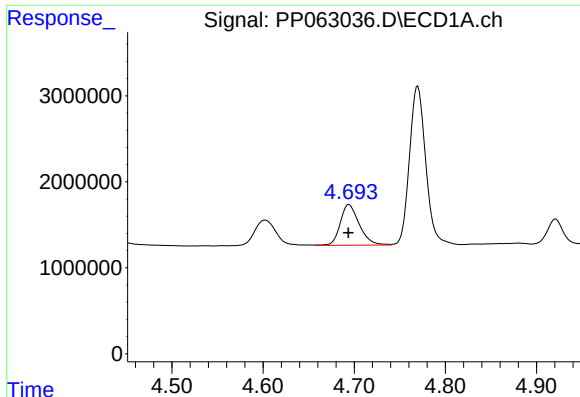
#8 AR-1221-1

R.T.: 4.602 min
Delta R.T.: -0.005 min
Response: 4886484
Conc: 155.22 ng/ml



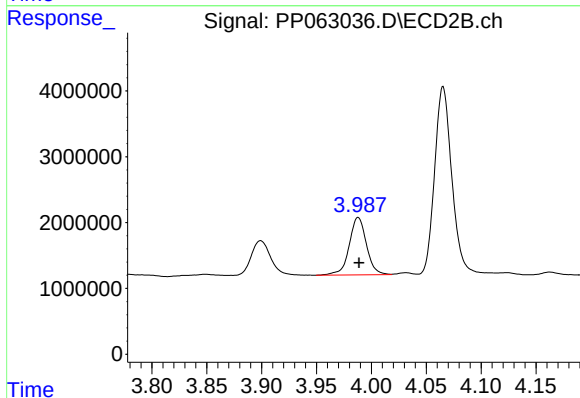
#8 AR-1221-1

R.T.: 3.899 min
Delta R.T.: -0.003 min
Response: 6550743
Conc: 161.79 ng/ml



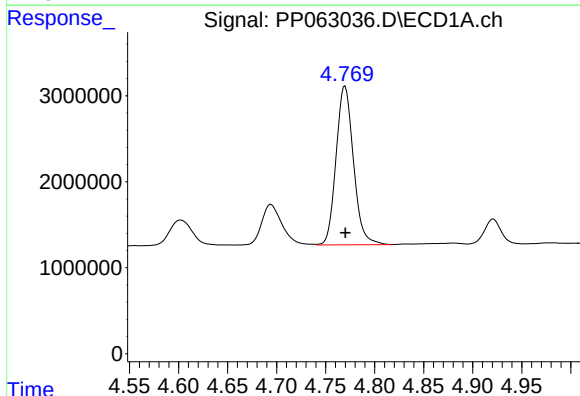
#9 AR-1221-2

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 6868274
Conc: 280.73 ng/ml



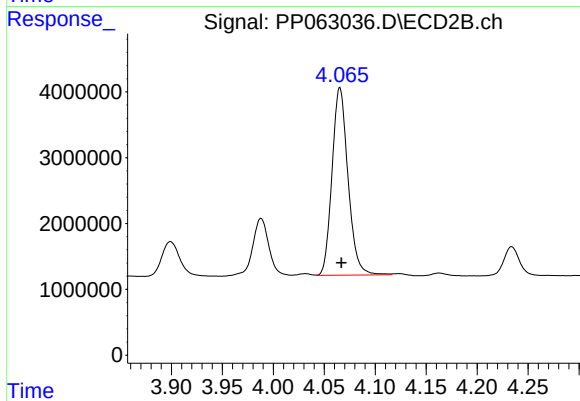
#9 AR-1221-2

R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 9575084
Conc: 309.78 ng/ml



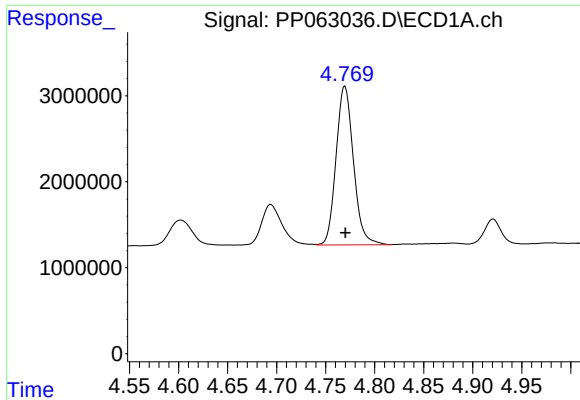
#10 AR-1221-3

R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 22801177
Conc: 329.80 ng/ml



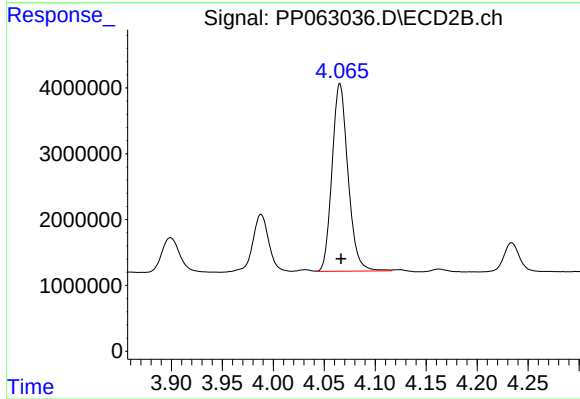
#10 AR-1221-3

R.T.: 4.065 min
Delta R.T.: -0.002 min
Response: 31065142
Conc: 351.65 ng/ml



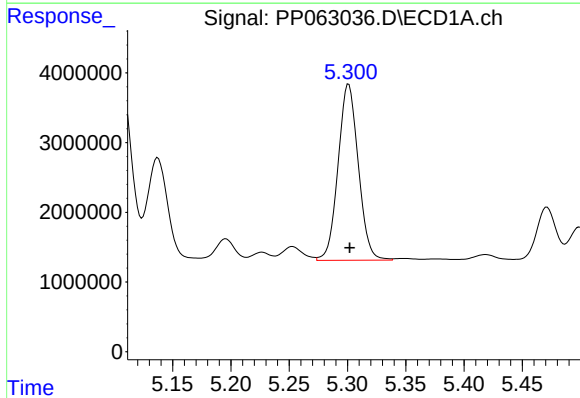
#11 AR-1232-1

R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 22801177
Conc: 396.96 ng/ml



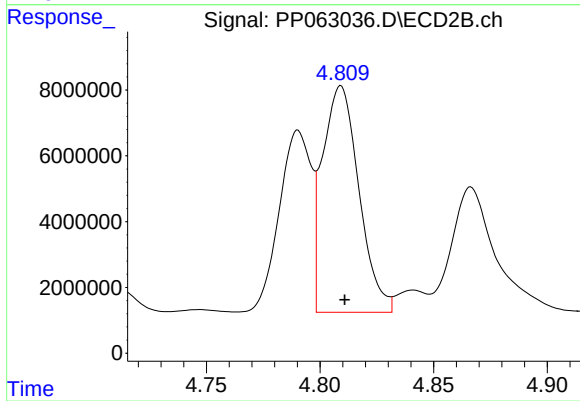
#11 AR-1232-1

R.T.: 4.065 min
Delta R.T.: -0.001 min
Response: 31065142
Conc: 418.46 ng/ml



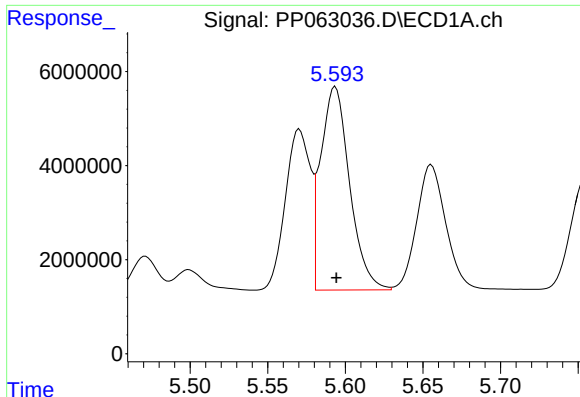
#12 AR-1232-2

R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 30549964
Conc: 913.37 ng/ml



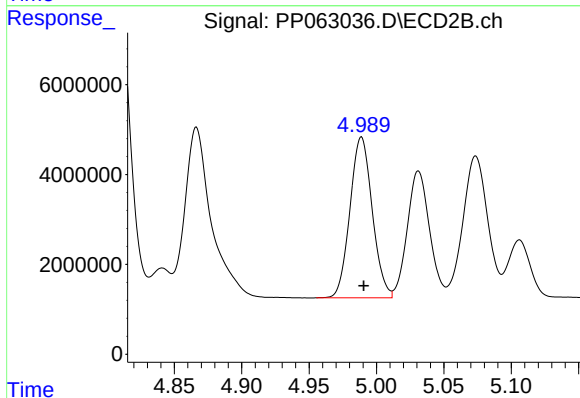
#12 AR-1232-2

R.T.: 4.809 min
Delta R.T.: -0.002 min
Response: 76753016
Conc: 1096.96 ng/ml



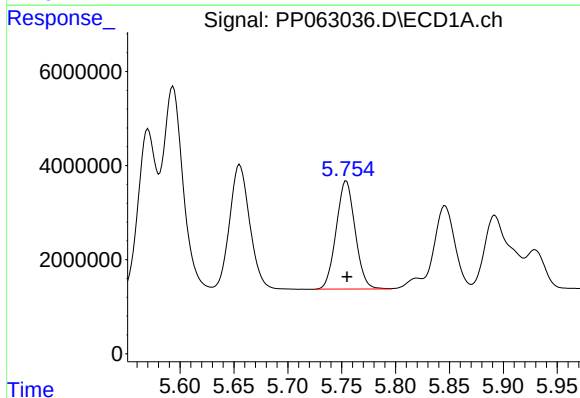
#13 AR-1232-3

R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 56017659
Conc: 1001.02 ng/ml



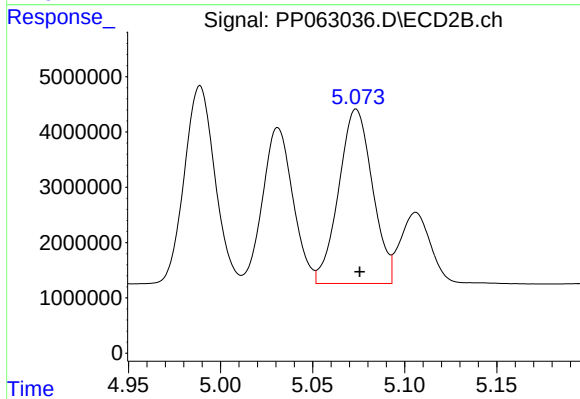
#13 AR-1232-3

R.T.: 4.989 min
Delta R.T.: -0.002 min
Response: 41257791
Conc: 1071.01 ng/ml



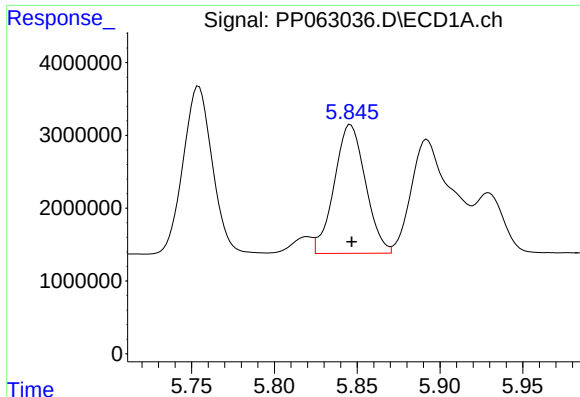
#14 AR-1232-4

R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 28214563
Conc: 984.25 ng/ml



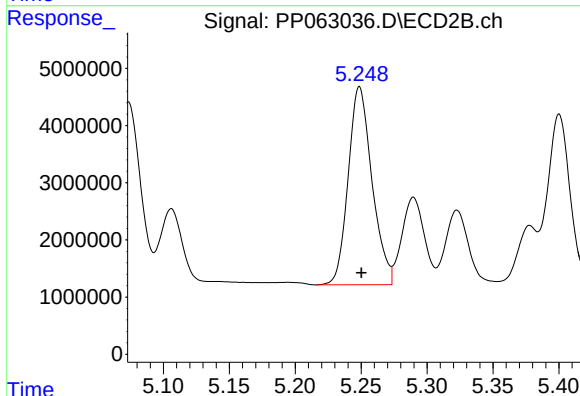
#14 AR-1232-4

R.T.: 5.074 min
Delta R.T.: -0.002 min
Response: 40210293
Conc: 1101.04 ng/ml



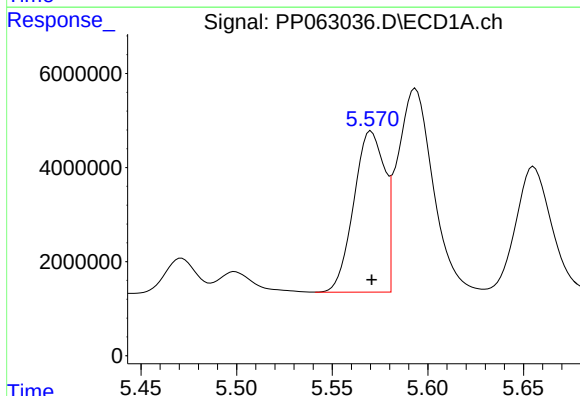
#15 AR-1232-5

R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 23248266
Conc: 1053.63 ng/ml



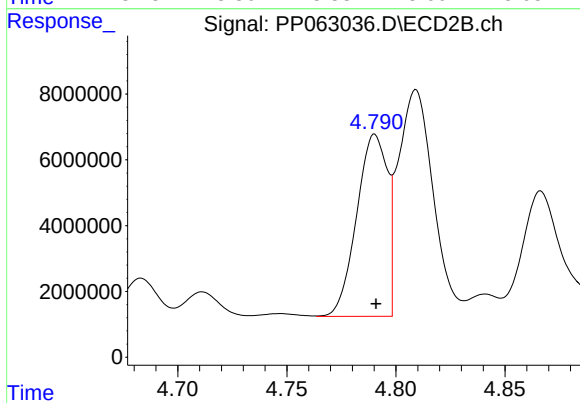
#15 AR-1232-5

R.T.: 5.249 min
Delta R.T.: -0.002 min
Response: 43568584
Conc: 1102.59 ng/ml



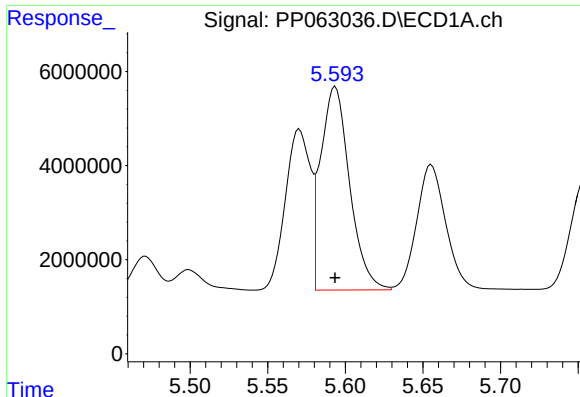
#16 AR-1242-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 38471582
Conc: 581.35 ng/ml



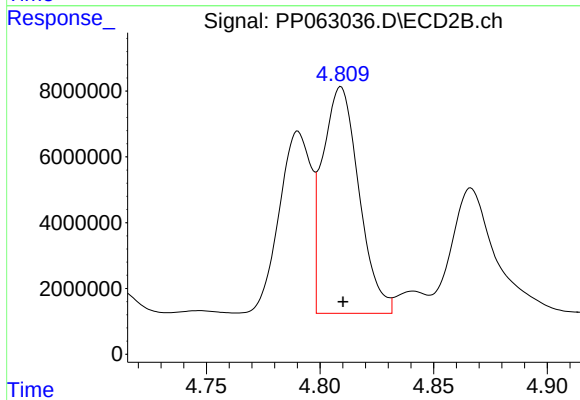
#16 AR-1242-1

R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 54171585
Conc: 621.68 ng/ml



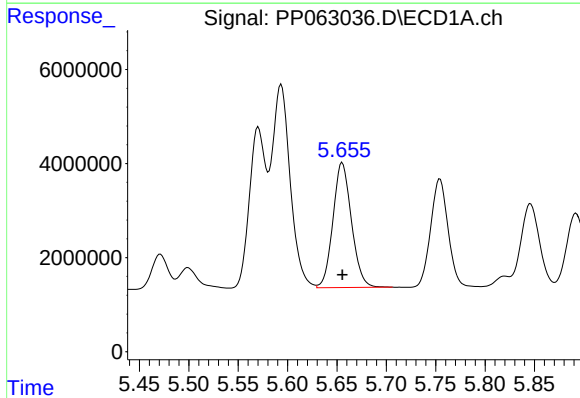
#17 AR-1242-2

R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 56017659
Conc: 581.15 ng/ml



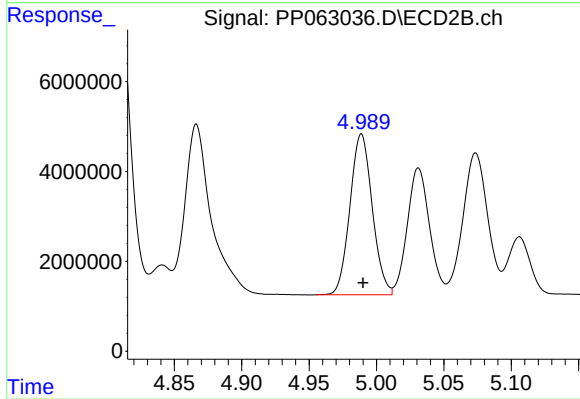
#17 AR-1242-2

R.T.: 4.809 min
Delta R.T.: 0.000 min
Response: 76753016
Conc: 635.98 ng/ml



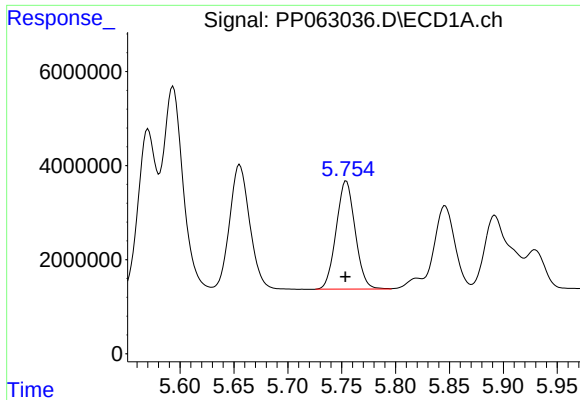
#18 AR-1242-3

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 34608244
Conc: 584.29 ng/ml



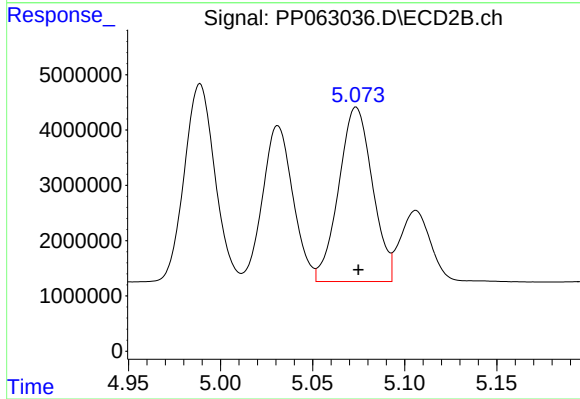
#18 AR-1242-3

R.T.: 4.989 min
Delta R.T.: -0.001 min
Response: 41257791
Conc: 619.59 ng/ml



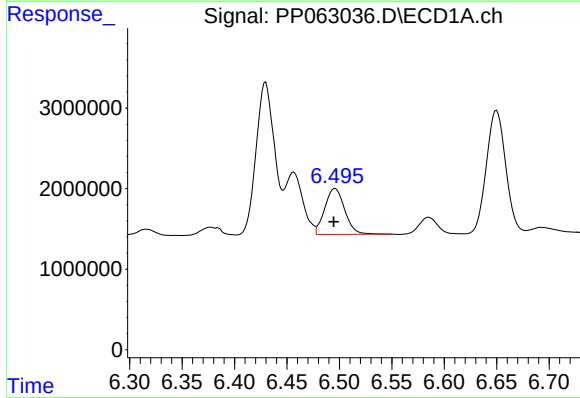
#19 AR-1242-4

R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 28214563
Conc: 567.73 ng/ml



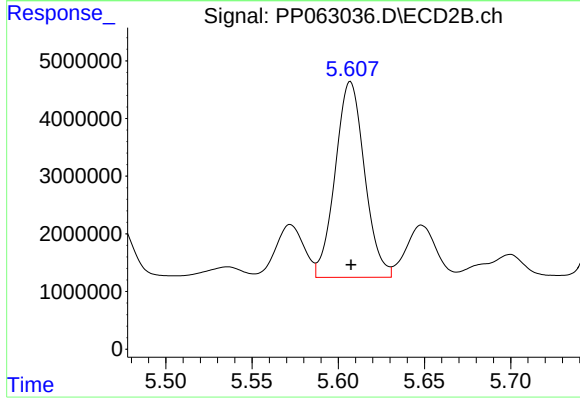
#19 AR-1242-4

R.T.: 5.074 min
Delta R.T.: -0.001 min
Response: 40210293
Conc: 583.96 ng/ml



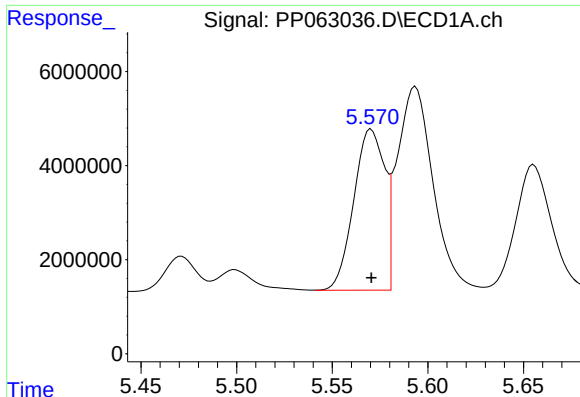
#20 AR-1242-5

R.T.: 6.496 min
Delta R.T.: 0.001 min
Response: 7586871
Conc: 153.98 ng/ml



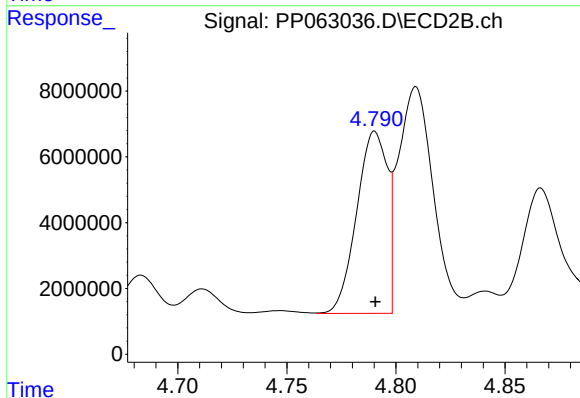
#20 AR-1242-5

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 40154076
Conc: 507.12 ng/ml



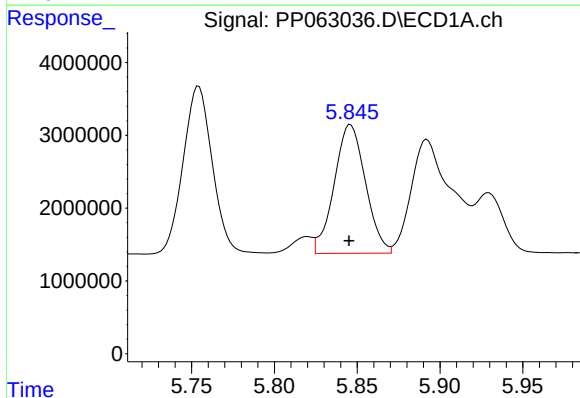
#21 AR-1248-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 38471582
Conc: 771.93 ng/ml



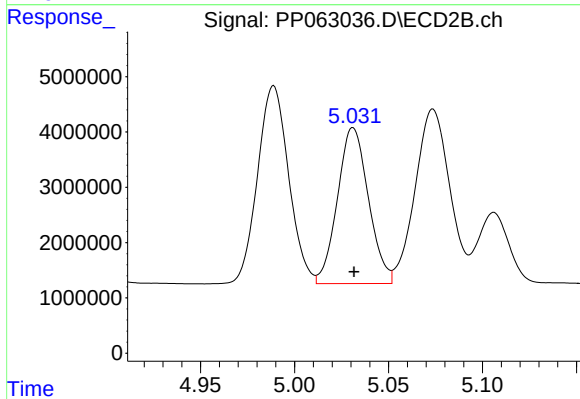
#21 AR-1248-1

R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 54171585
Conc: 824.49 ng/ml



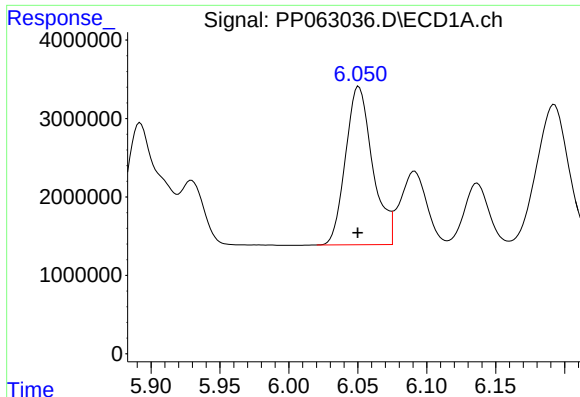
#22 AR-1248-2

R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 23248266
Conc: 295.06 ng/ml



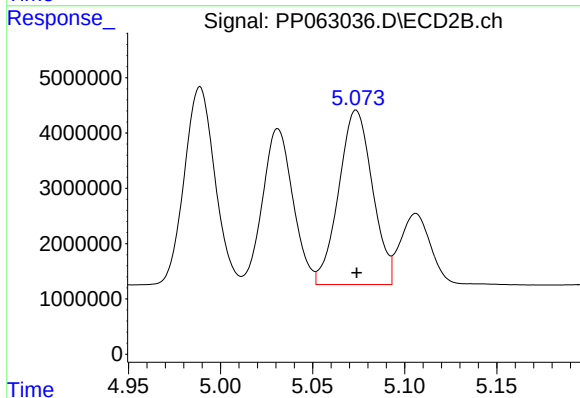
#22 AR-1248-2

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 32368405
Conc: 332.09 ng/ml



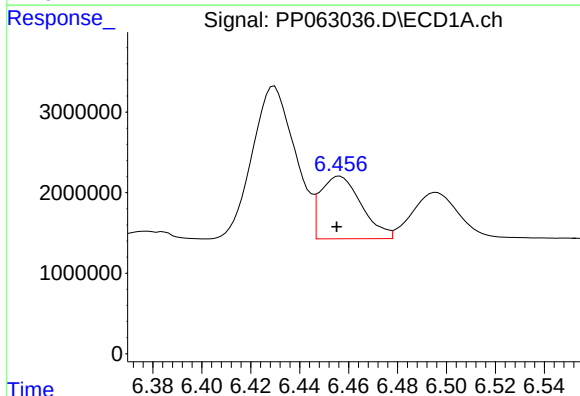
#23 AR-1248-3

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 27593077
Conc: 325.08 ng/ml



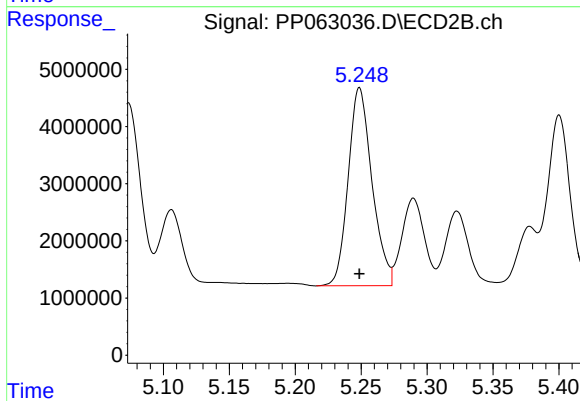
#23 AR-1248-3

R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 40210293
Conc: 394.14 ng/ml



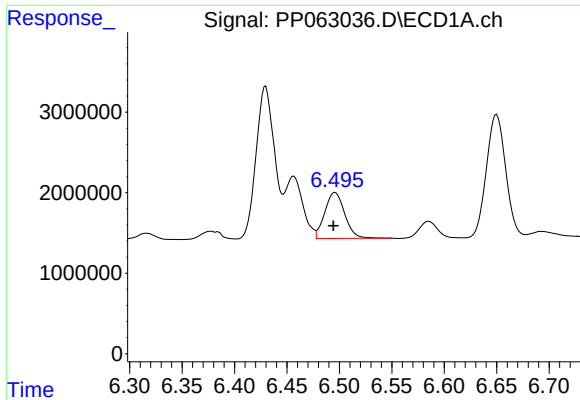
#24 AR-1248-4

R.T.: 6.456 min
Delta R.T.: 0.001 min
Response: 9057257
Conc: 106.24 ng/ml



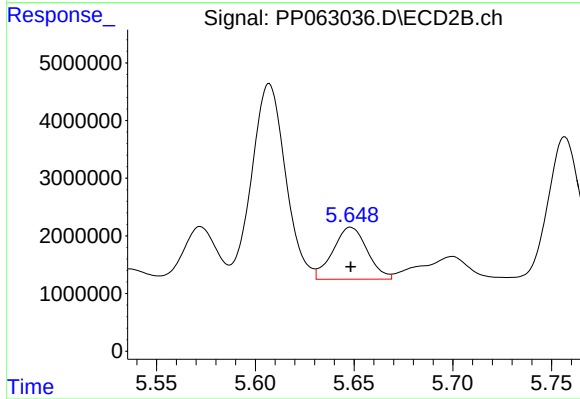
#24 AR-1248-4

R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 43568584
Conc: 364.38 ng/ml



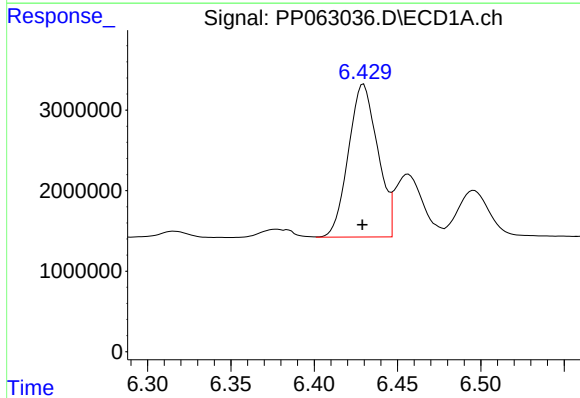
#25 AR-1248-5

R.T.: 6.496 min
Delta R.T.: 0.002 min
Response: 7586871
Conc: 90.33 ng/ml



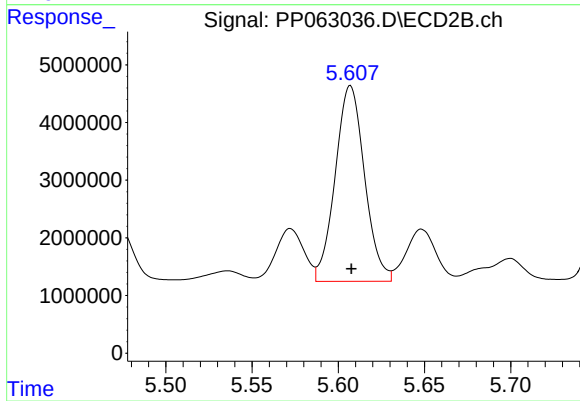
#25 AR-1248-5

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 10876152
Conc: 100.31 ng/ml



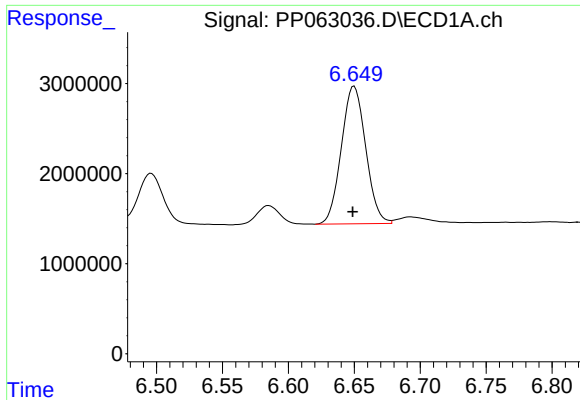
#26 AR-1254-1

R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 23143297
Conc: 247.23 ng/ml



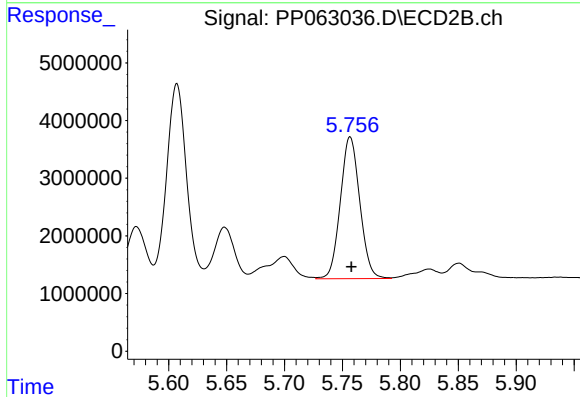
#26 AR-1254-1

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 40154076
Conc: 229.89 ng/ml



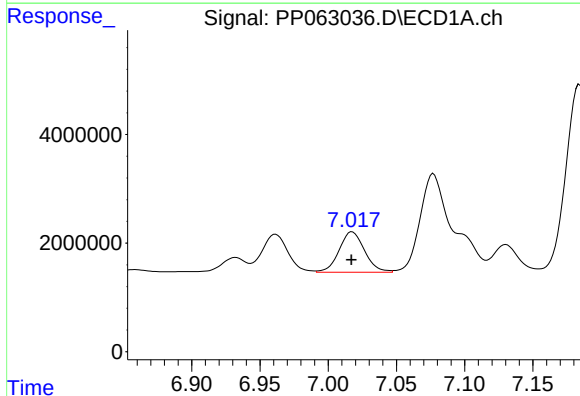
#27 AR-1254-2

R.T.: 6.650 min
Delta R.T.: 0.001 min
Response: 19628404
Conc: 140.73 ng/ml



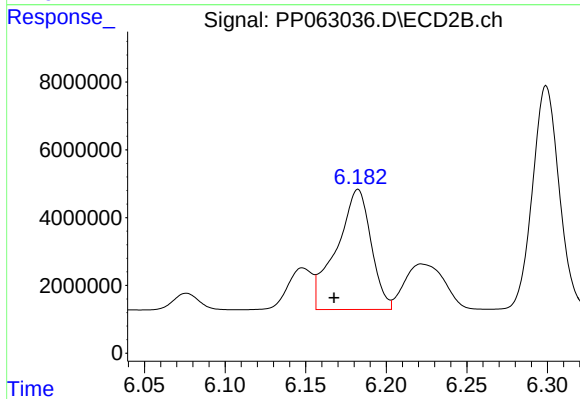
#27 AR-1254-2

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 28657306
Conc: 189.17 ng/ml



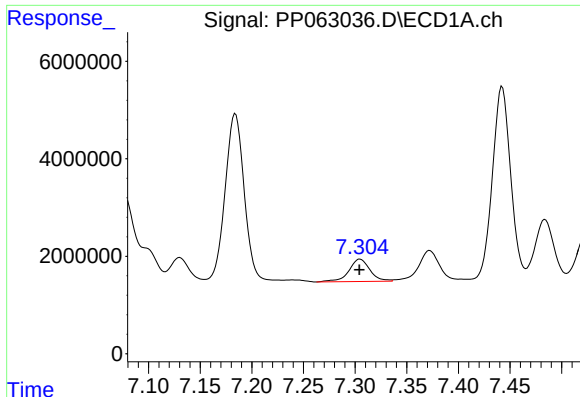
#28 AR-1254-3

R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 9668291
Conc: 70.53 ng/ml



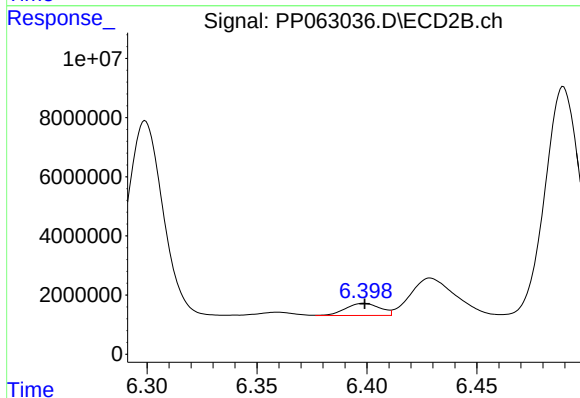
#28 AR-1254-3

R.T.: 6.182 min
Delta R.T.: 0.015 min
Response: 52853651
Conc: 220.53 ng/ml



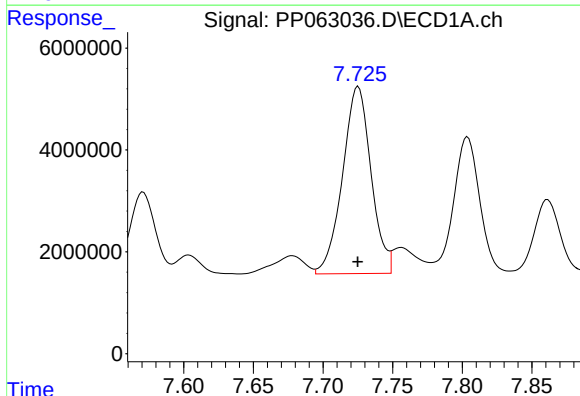
#29 AR-1254-4

R.T.: 7.305 min
Delta R.T.: 0.000 min
Response: 6544434
Conc: 73.00 ng/ml



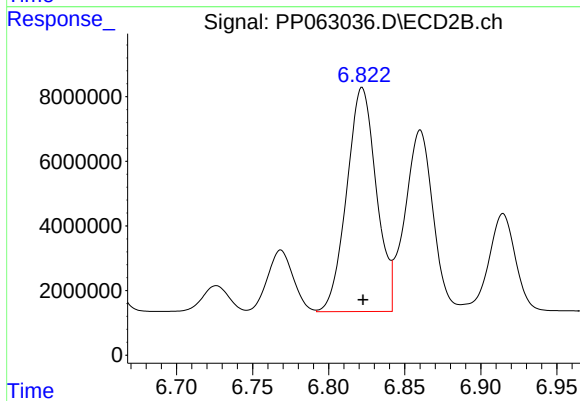
#29 AR-1254-4

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 4442732
Conc: 32.64 ng/ml



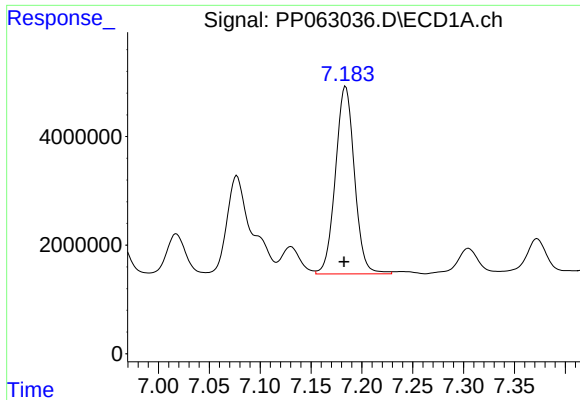
#30 AR-1254-5

R.T.: 7.725 min
Delta R.T.: 0.000 min
Response: 52356334
Conc: 562.52 ng/ml



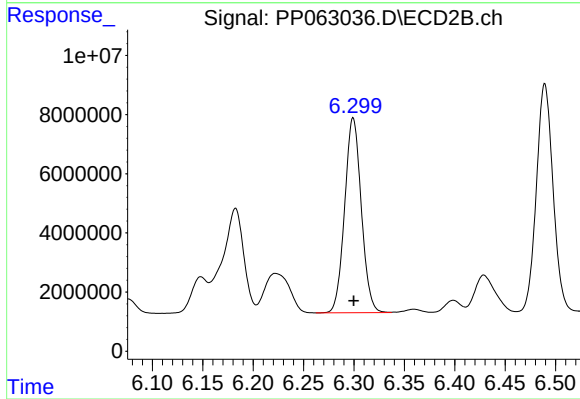
#30 AR-1254-5

R.T.: 6.822 min
Delta R.T.: 0.000 min
Response: 93887654
Conc: 463.07 ng/ml



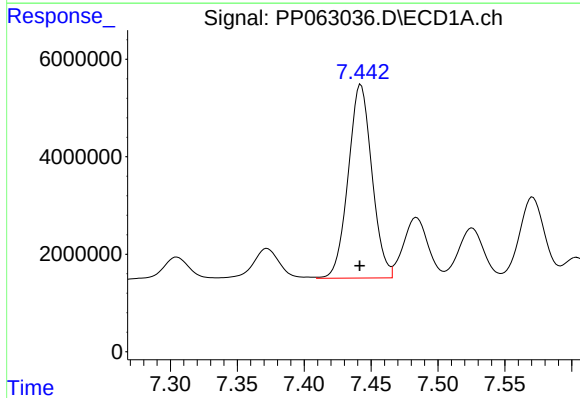
#31 AR-1260-1

R.T.: 7.184 min
Delta R.T.: 0.002 min
Response: 44959495
Conc: 435.22 ng/ml



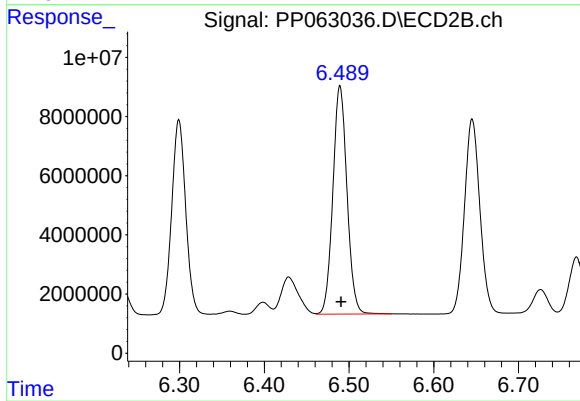
#31 AR-1260-1

R.T.: 6.299 min
Delta R.T.: 0.000 min
Response: 75720489
Conc: 448.90 ng/ml



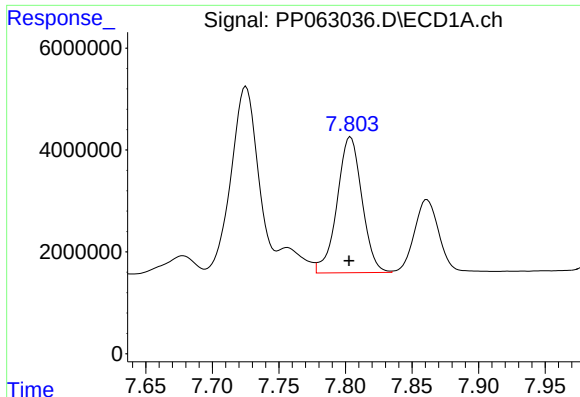
#32 AR-1260-2

R.T.: 7.442 min
Delta R.T.: 0.000 min
Response: 48979135
Conc: 433.67 ng/ml



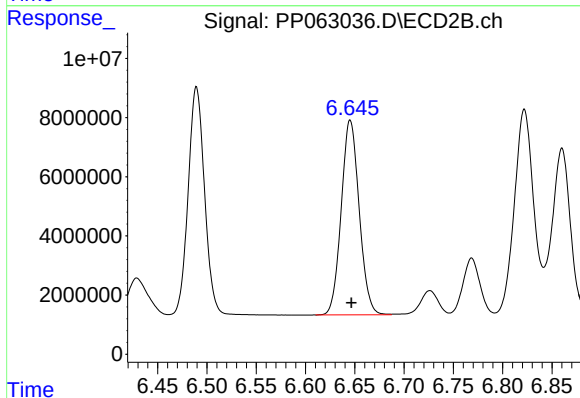
#32 AR-1260-2

R.T.: 6.489 min
Delta R.T.: -0.001 min
Response: 89309651
Conc: 459.41 ng/ml



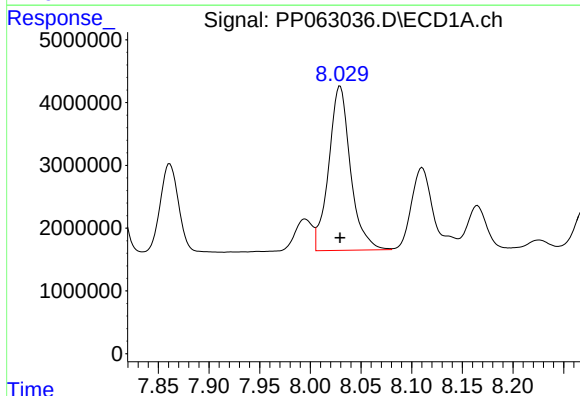
#33 AR-1260-3

R.T.: 7.804 min
Delta R.T.: 0.001 min
Response: 34618725
Conc: 407.14 ng/ml



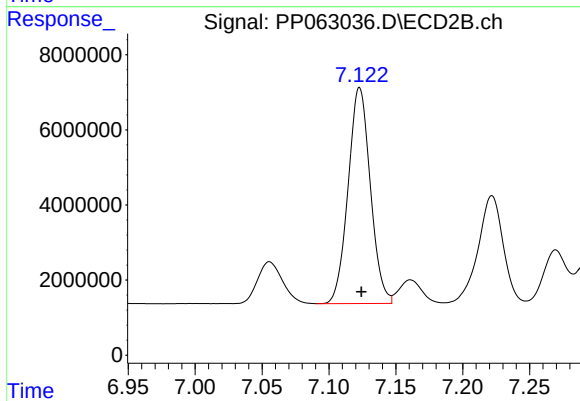
#33 AR-1260-3

R.T.: 6.645 min
Delta R.T.: -0.001 min
Response: 83389984
Conc: 450.64 ng/ml



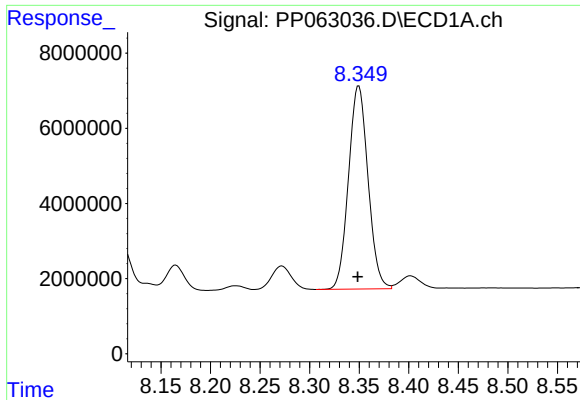
#34 AR-1260-4

R.T.: 8.029 min
Delta R.T.: 0.000 min
Response: 39171388
Conc: 455.88 ng/ml



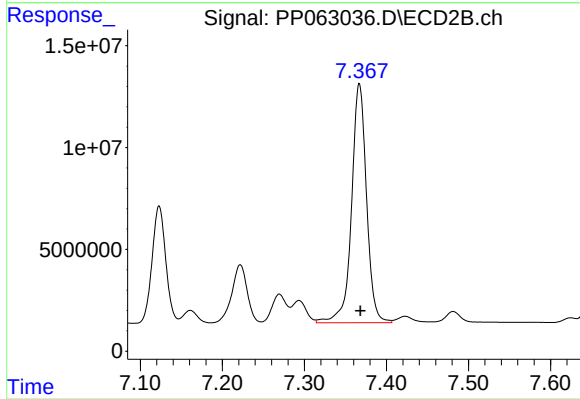
#34 AR-1260-4

R.T.: 7.123 min
Delta R.T.: -0.001 min
Response: 66623829
Conc: 448.81 ng/ml



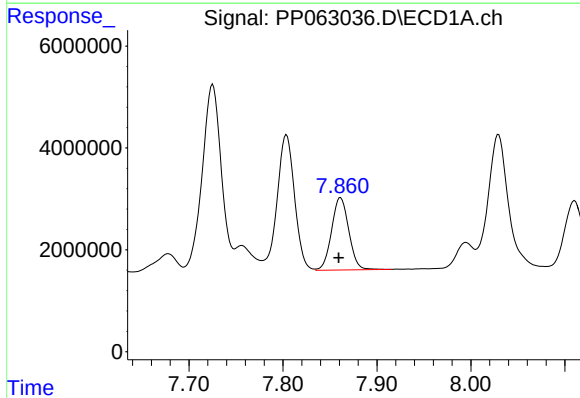
#35 AR-1260-5

R.T.: 8.350 min
Delta R.T.: 0.000 min
Response: 74104551
Conc: 466.47 ng/ml



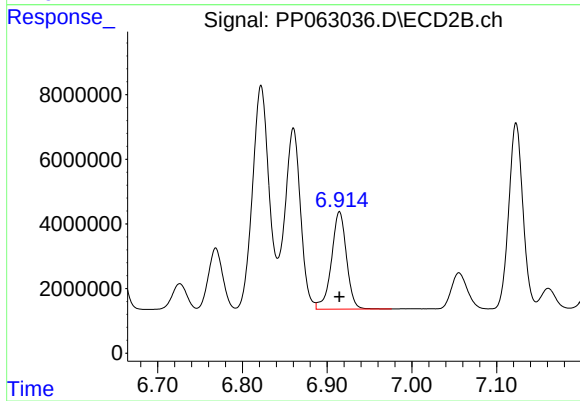
#35 AR-1260-5

R.T.: 7.367 min
Delta R.T.: -0.001 min
Response: 149254913
Conc: 471.05 ng/ml



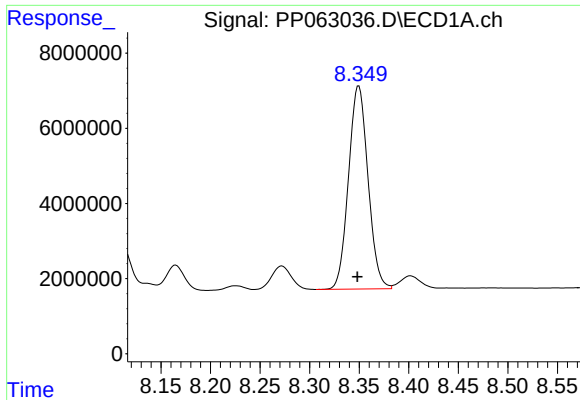
#36 AR-1262-1

R.T.: 7.861 min
Delta R.T.: 0.002 min
Response: 18098839
Conc: 346.07 ng/ml



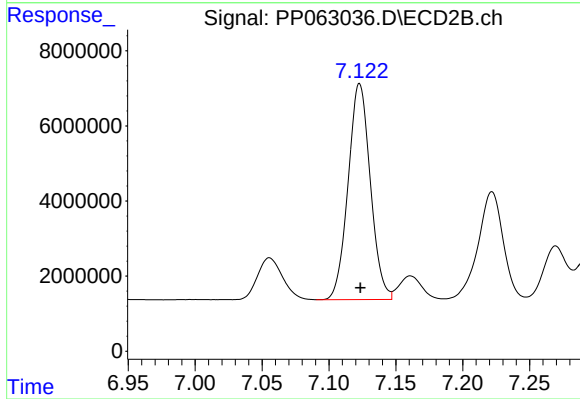
#36 AR-1262-1

R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 37301846
Conc: 383.33 ng/ml



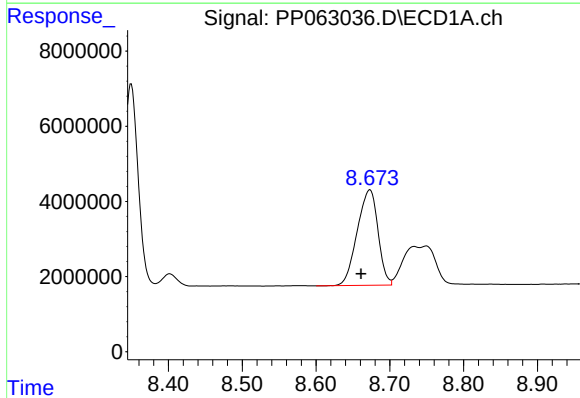
#37 AR-1262-2

R.T.: 8.350 min
Delta R.T.: 0.002 min
Response: 74104551
Conc: 374.49 ng/ml



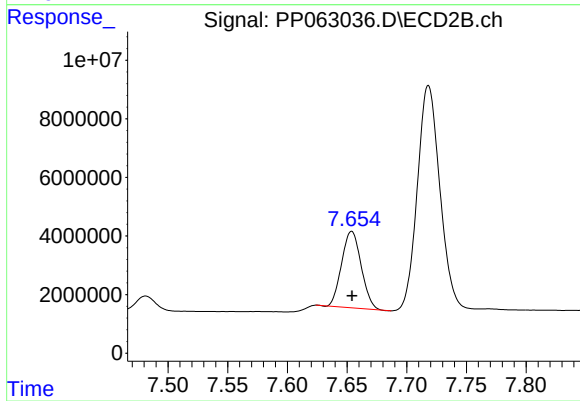
#37 AR-1262-2

R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 66623829
Conc: 331.40 ng/ml



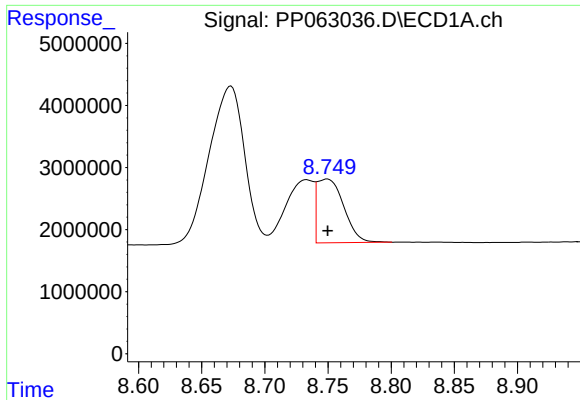
#38 AR-1262-3

R.T.: 8.673 min
Delta R.T.: 0.012 min
Response: 49624163
Conc: 354.50 ng/ml



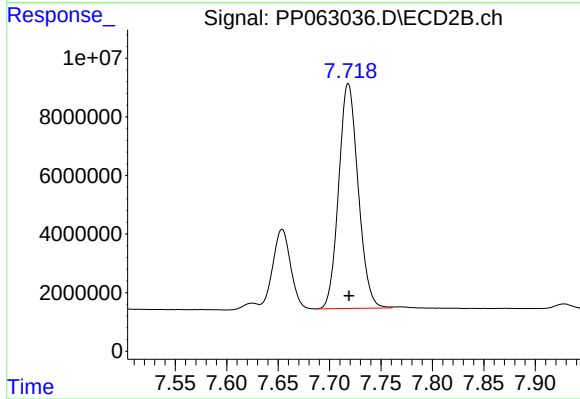
#38 AR-1262-3

R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 29813752
Conc: 220.24 ng/ml



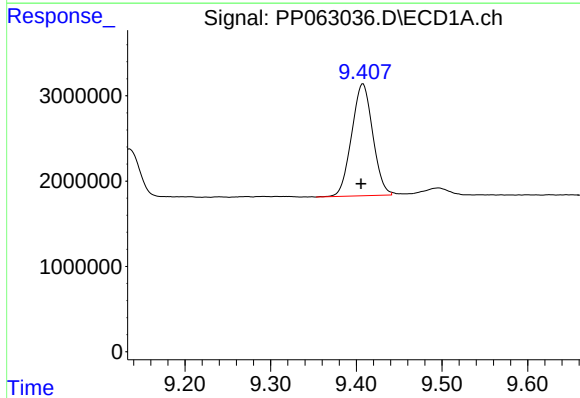
#39 AR-1262-4

R.T.: 8.749 min
Delta R.T.: 0.000 min
Response: 15160811
Conc: 142.02 ng/ml



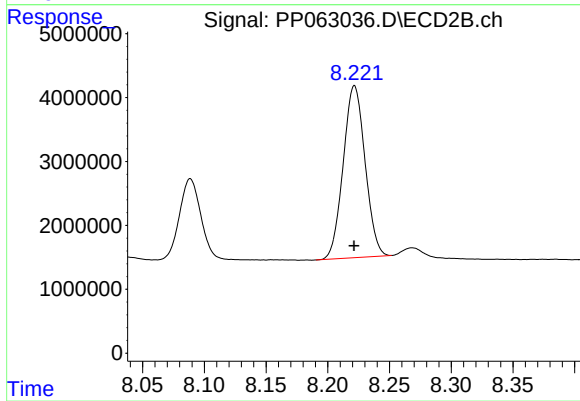
#39 AR-1262-4

R.T.: 7.718 min
Delta R.T.: 0.000 min
Response: 101124045
Conc: 379.71 ng/ml



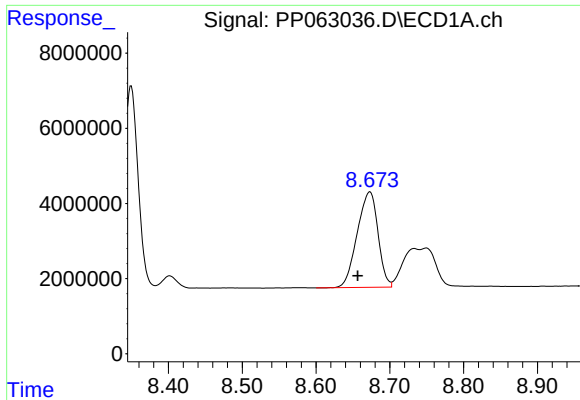
#40 AR-1262-5

R.T.: 9.408 min
Delta R.T.: 0.002 min
Response: 22478353
Conc: 303.35 ng/ml



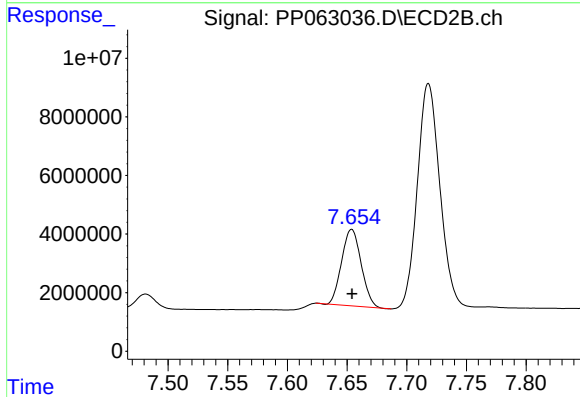
#40 AR-1262-5

R.T.: 8.222 min
Delta R.T.: 0.000 min
Response: 33155193
Conc: 286.53 ng/ml



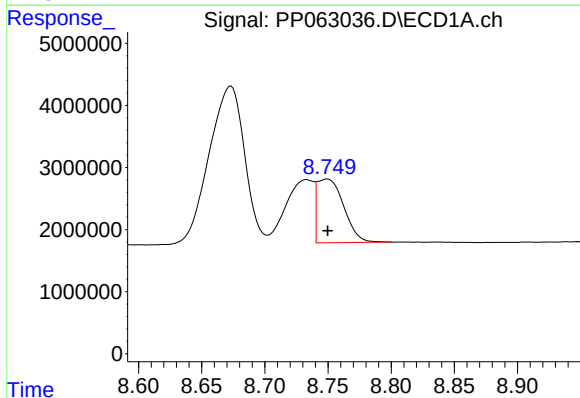
#41 AR-1268-1

R.T.: 8.673 min
Delta R.T.: 0.016 min
Response: 49624163
Conc: 224.74 ng/ml



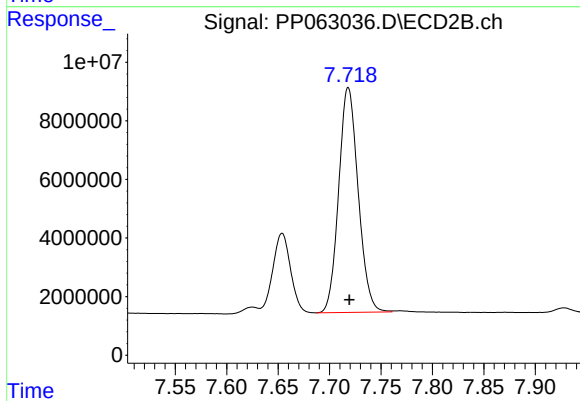
#41 AR-1268-1

R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 29813752
Conc: 77.52 ng/ml



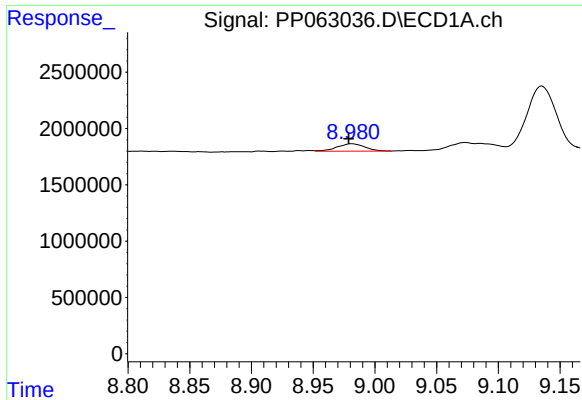
#42 AR-1268-2

R.T.: 8.749 min
Delta R.T.: 0.000 min
Response: 15160811
Conc: 75.89 ng/ml



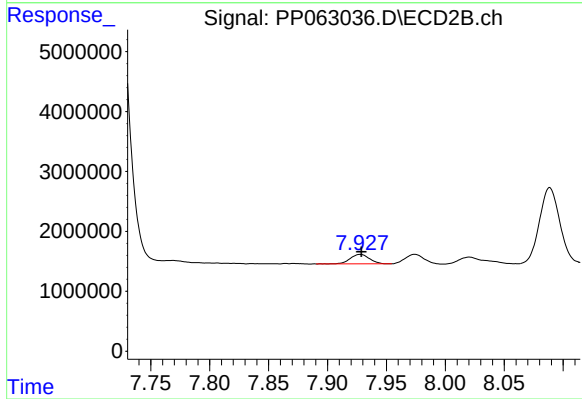
#42 AR-1268-2

R.T.: 7.718 min
Delta R.T.: -0.001 min
Response: 101124045
Conc: 287.85 ng/ml



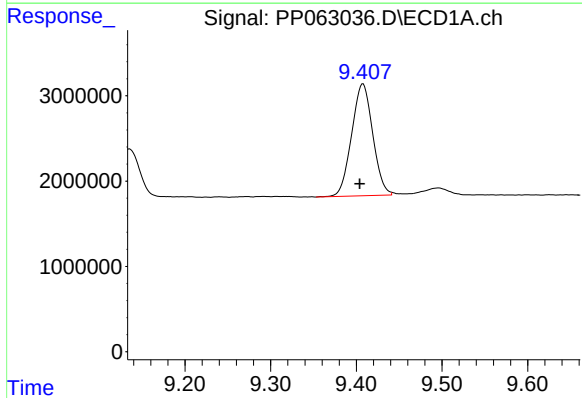
#43 AR-1268-3

R.T.: 8.981 min
Delta R.T.: 0.003 min
Response: 1029442
Conc: 5.81 ng/ml



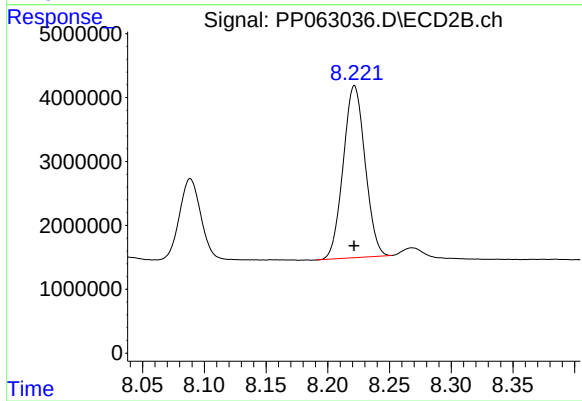
#43 AR-1268-3

R.T.: 7.928 min
Delta R.T.: -0.001 min
Response: 1801904
Conc: 5.82 ng/ml



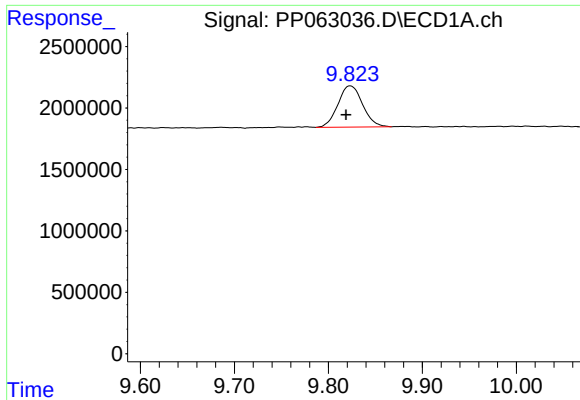
#44 AR-1268-4

R.T.: 9.408 min
Delta R.T.: 0.004 min
Response: 22478353
Conc: 305.82 ng/ml



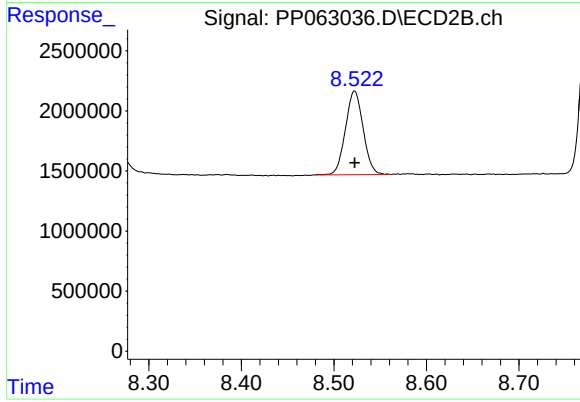
#44 AR-1268-4

R.T.: 8.222 min
Delta R.T.: 0.000 min
Response: 33155193
Conc: 274.33 ng/ml



#45 AR-1268-5

R.T.: 9.823 min
Delta R.T.: 0.005 min
Response: 6122088
Conc: 11.33 ng/ml



#45 AR-1268-5

R.T.: 8.522 min
Delta R.T.: 0.000 min
Response: 9248708
Conc: 11.16 ng/ml