

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
 Data File : PP063021.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2024 16:04
 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 02:17:06 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	124.3E6	169.7E6	47.924	48.624
2)	SA Decachlor...	10.164	8.787	79473864	103.4E6	50.254	44.311
Target Compounds							
3)	L1 AR-1016-1	5.570	4.790	38706995	54038152	484.432	503.984
4)	L1 AR-1016-2	5.593	4.809	56281657	75504071	474.300	504.922
5)	L1 AR-1016-3	5.655	4.988	34785897	40756588	481.151	497.950
6)	L1 AR-1016-4	5.753	5.031	28486627	31979751	464.512	475.042
7)	L1 AR-1016-5	6.050	5.248	27825114	43313871	448.765	481.881
8)	L2 AR-1221-1	4.602	3.899	4820843	6467127	153.136	159.723
9)	L2 AR-1221-2	4.693	3.987	6836367	9590958	279.421	310.290
10)	L2 AR-1221-3	4.769	4.065	22953107	30830161	332.001	348.989
11)	L3 AR-1232-1	4.769	4.065	22953107	30830161	399.603	415.293
12)	L3 AR-1232-2	5.301	4.809	30525661	75504071	912.645	1079.110
13)	L3 AR-1232-3	5.593	4.988	56281657	40756588	1005.735	1058.004
14)	L3 AR-1232-4	5.753	5.073	28486627	39785507	993.738	1089.412
15)	L3 AR-1232-5	5.846	5.248	23412250	43313871	1061.065	1096.141
16)	L4 AR-1242-1	5.570	4.790	38706995	54038152	584.912	620.151
17)	L4 AR-1242-2	5.593	4.809	56281657	75504071	583.890	625.627
18)	L4 AR-1242-3	5.655	4.988	34785897	40756588	587.292	612.067
19)	L4 AR-1242-4	5.753	5.073	28486627	39785507	573.205	577.790
20)	L4 AR-1242-5	6.495	5.606	7621690	40235865	154.687	508.155 #
21)	L5 AR-1248-1	5.570	4.790	38706995	54038152	776.649	822.455
22)	L5 AR-1248-2	5.846	5.031	23412250	31979751	297.144	328.101
23)	L5 AR-1248-3	6.050	5.073	27825114	39785507	327.816	389.974
24)	L5 AR-1248-4	6.456	5.248	8825105	43313871	103.513	362.248 #
25)	L5 AR-1248-5	6.495	5.648	7621690	10902841	90.748	100.555
26)	L6 AR-1254-1	6.430	5.606	22966903	40235865	245.348	230.358
27)	L6 AR-1254-2	6.650	5.756	19630889	28635415	140.751	189.023 #
28)	L6 AR-1254-3	7.018	6.182	9714880	53067050	70.872	221.419 #
29)	L6 AR-1254-4	7.305	6.397	6469628	4398044	72.168	32.313 #
30)	L6 AR-1254-5	7.725	6.821	52885065	94868448	568.200	467.912
31)	L7 AR-1260-1	7.183	6.298	45006297	76001675	435.668	450.570
32)	L7 AR-1260-2	7.442	6.489	48836625	90329995	432.413	464.662
33)	L7 AR-1260-3	7.804	6.645	34923773	84486977	410.723	456.570
34)	L7 AR-1260-4	8.030	7.123	39206274	67092032	456.282	451.961
35)	L7 AR-1260-5	8.350	7.367	74306651	147.9E6	467.738	466.641
36)	L8 AR-1262-1	7.862	6.913	18085348	37721446	345.811	387.639
37)	L8 AR-1262-2	8.350	7.123	74306651	67092032	375.508	333.727
38)	L8 AR-1262-3	8.672	7.654	49837730	29910846	356.025	220.958 #
39)	L8 AR-1262-4	8.751	7.718	13926903	101.7E6	130.461	381.757 #
40)	L8 AR-1262-5	9.407	8.221	22285870	32766937	300.757	283.176
41)	L9 AR-1268-1	8.672f	7.654	49837730	29910846	225.705	77.776 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
Data File : PP063021.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 16:04
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 02:17:06 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

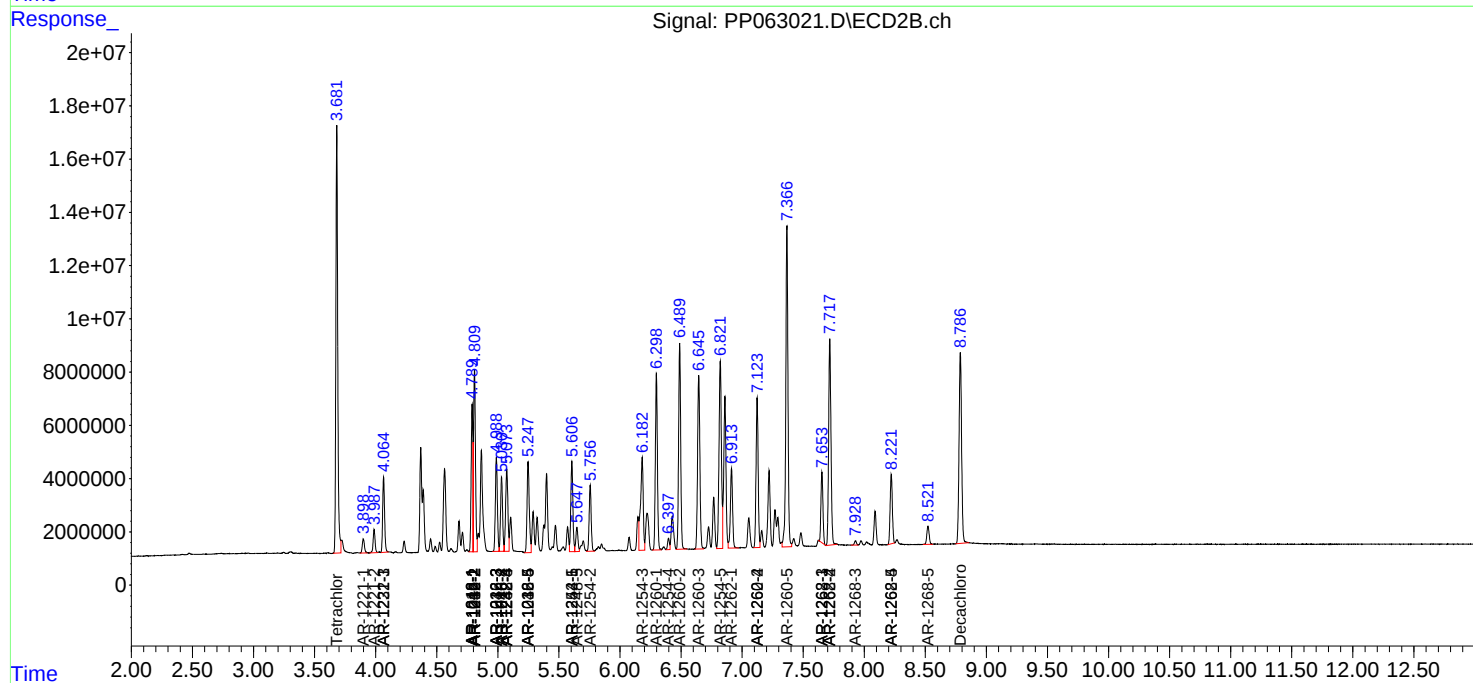
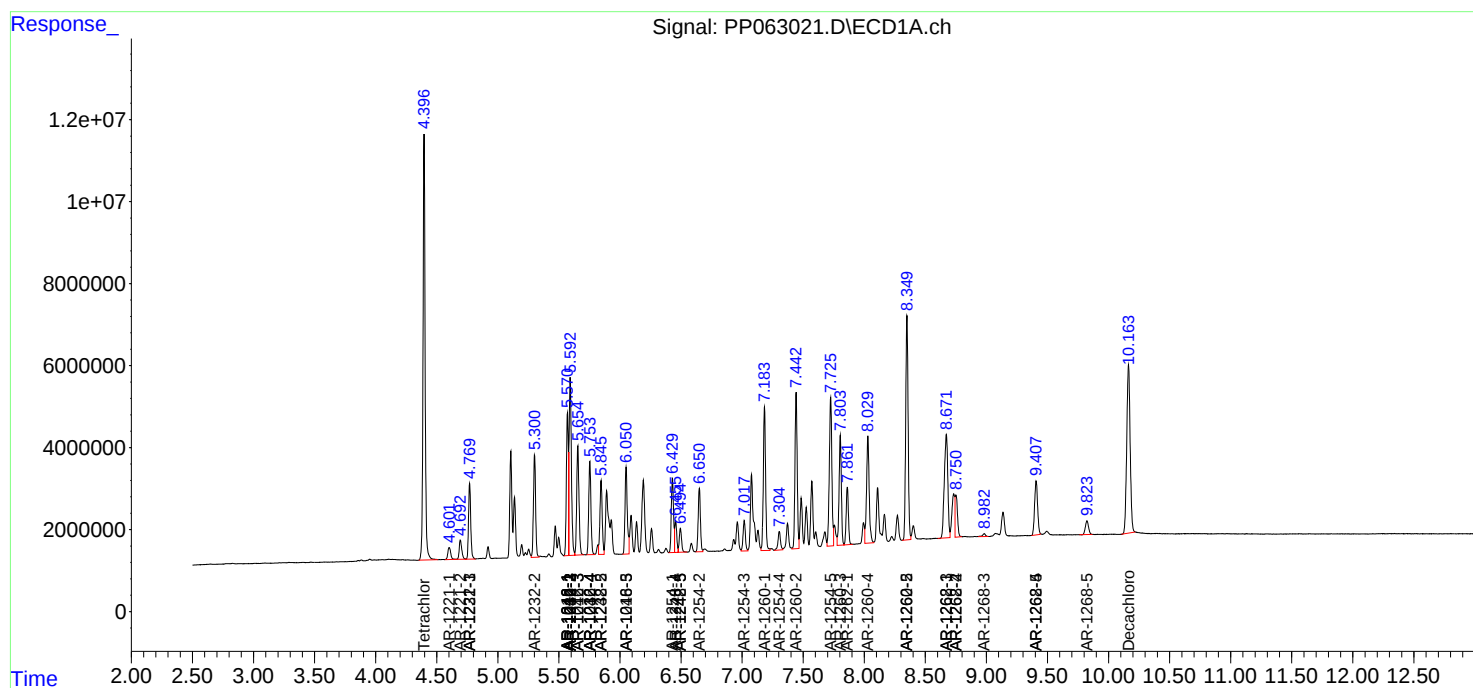
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.751	7.718	13926903	101.7E6	69.718	289.401 #
43)	L9 AR-1268-3	8.983	7.928	1203628	1851754	6.797	5.982
44)	L9 AR-1268-4	9.407	8.221	22285870	32766937	303.204	271.120
45)	L9 AR-1268-5	9.824	8.522	6087825	9185648	11.268	11.080

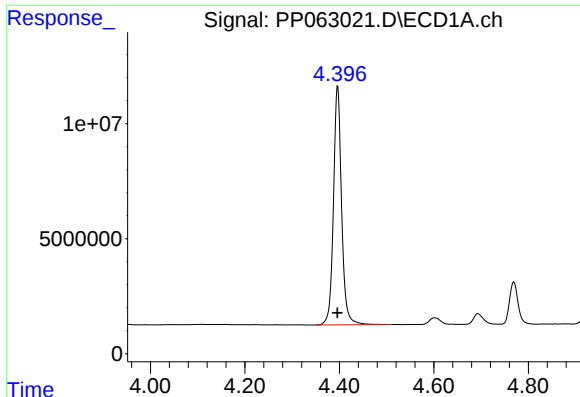
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

```
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
Data File : PP063021.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On    : 19 Jan 2024  16:04
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 02:17:06 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

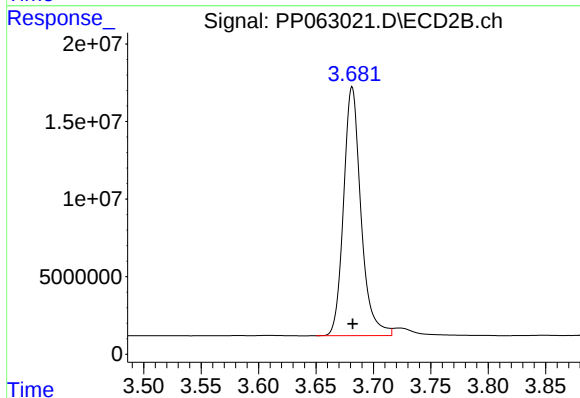
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





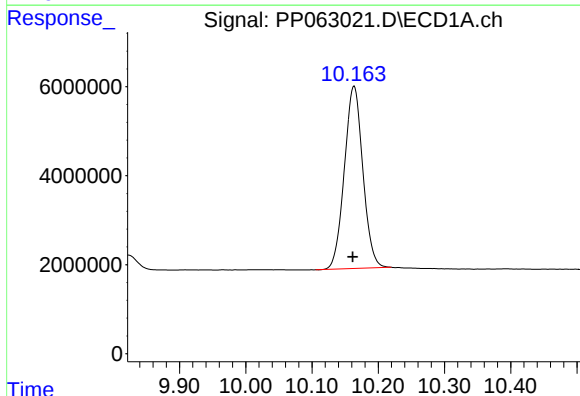
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 124280324
Conc: 47.92 ng/ml



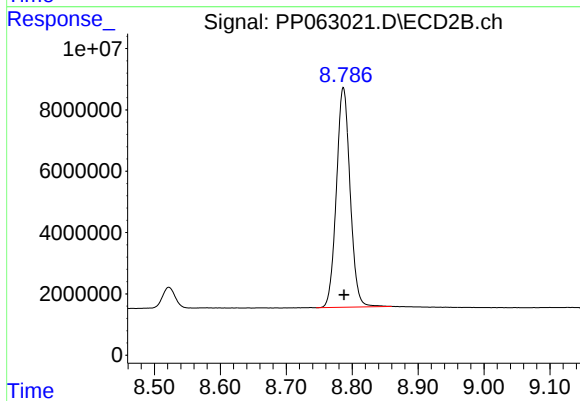
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: 0.000 min
Response: 169656955
Conc: 48.62 ng/ml



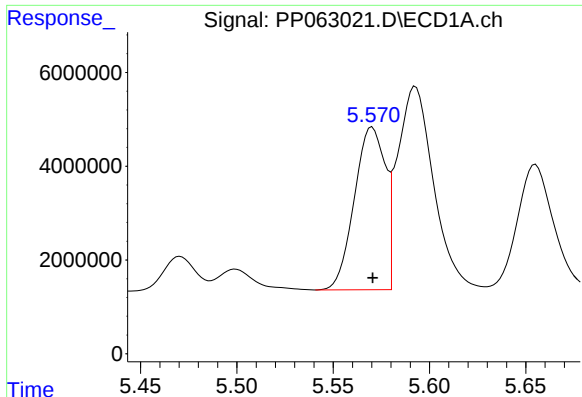
#2 Decachlorobiphenyl

R.T.: 10.164 min
Delta R.T.: 0.002 min
Response: 79473864
Conc: 50.25 ng/ml



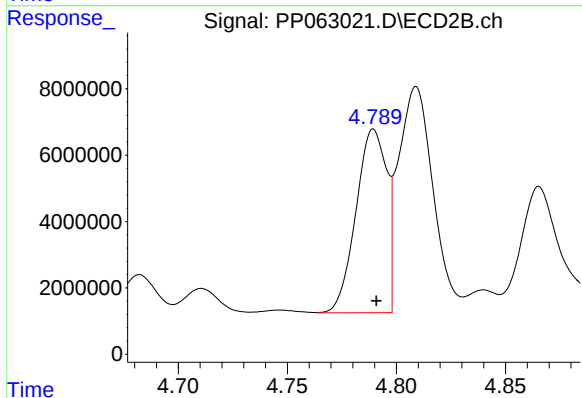
#2 Decachlorobiphenyl

R.T.: 8.787 min
Delta R.T.: -0.001 min
Response: 103395265
Conc: 44.31 ng/ml



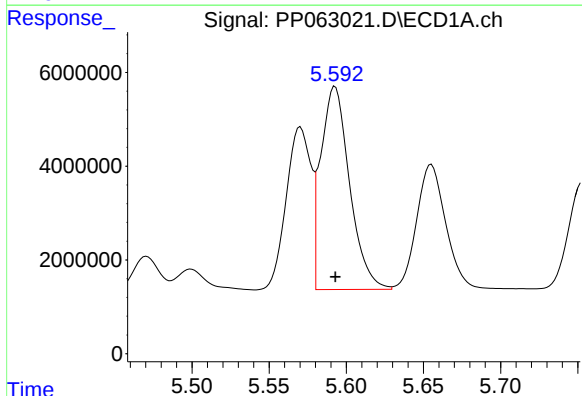
#3 AR-1016-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 38706995
Conc: 484.43 ng/ml



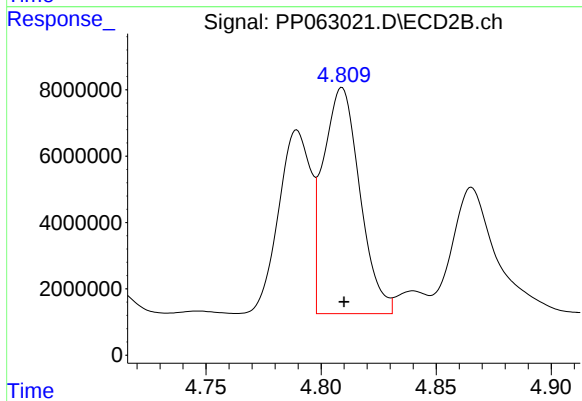
#3 AR-1016-1

R.T.: 4.790 min
Delta R.T.: -0.001 min
Response: 54038152
Conc: 503.98 ng/ml



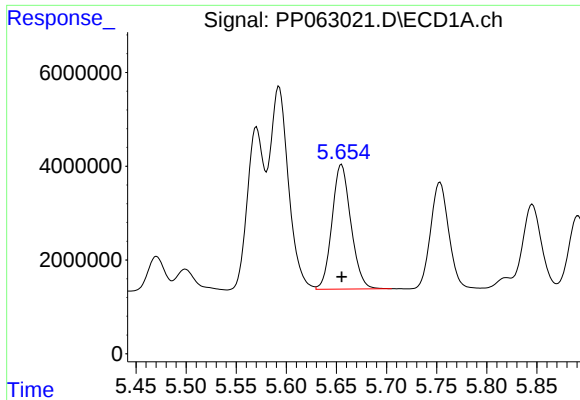
#4 AR-1016-2

R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 56281657
Conc: 474.30 ng/ml



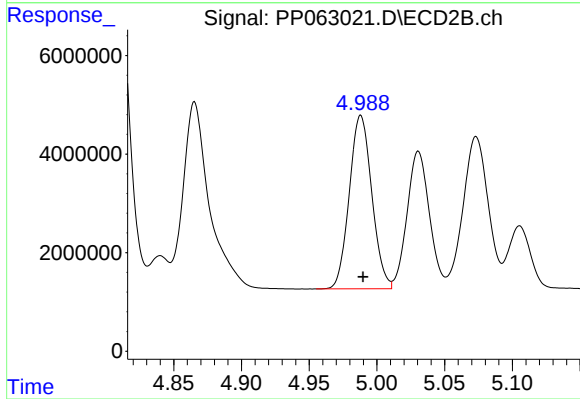
#4 AR-1016-2

R.T.: 4.809 min
Delta R.T.: 0.000 min
Response: 75504071
Conc: 504.92 ng/ml



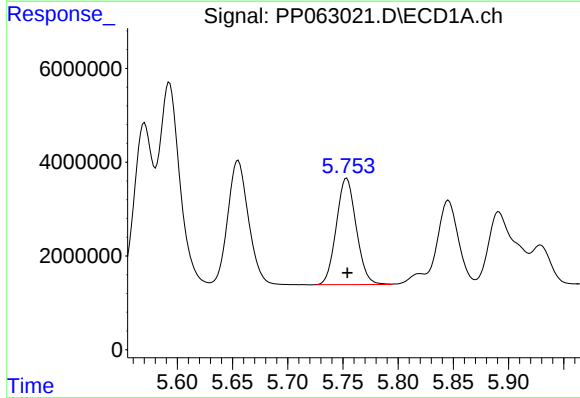
#5 AR-1016-3

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 34785897
Conc: 481.15 ng/ml



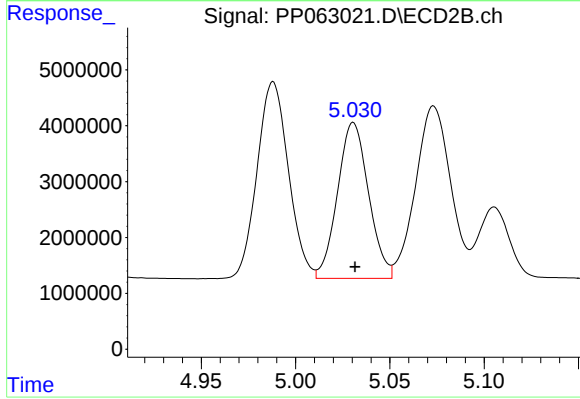
#5 AR-1016-3

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 40756588
Conc: 497.95 ng/ml



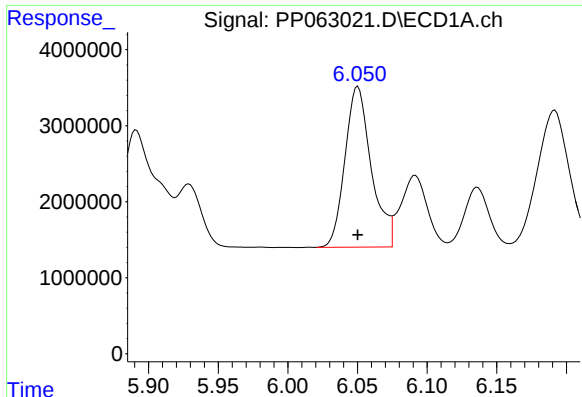
#6 AR-1016-4

R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 28486627
Conc: 464.51 ng/ml



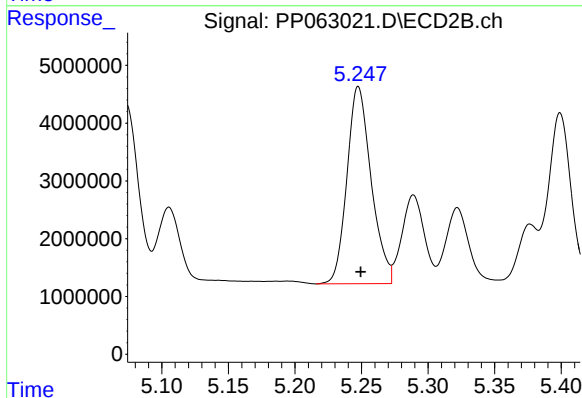
#6 AR-1016-4

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 31979751
Conc: 475.04 ng/ml



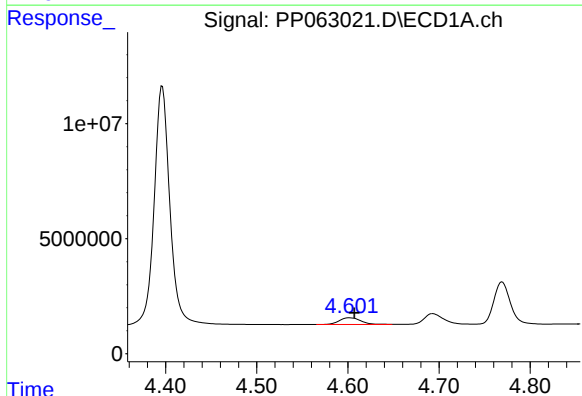
#7 AR-1016-5

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 27825114
Conc: 448.77 ng/ml



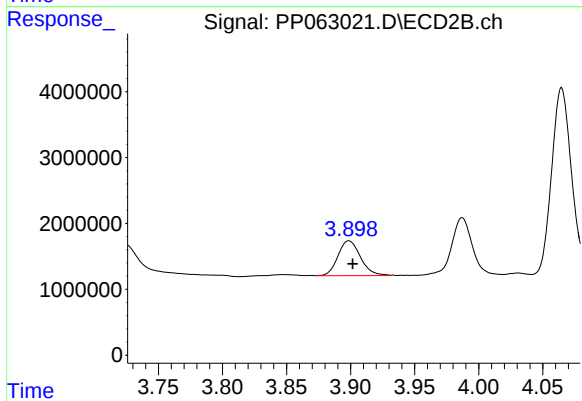
#7 AR-1016-5

R.T.: 5.248 min
Delta R.T.: -0.002 min
Response: 43313871
Conc: 481.88 ng/ml



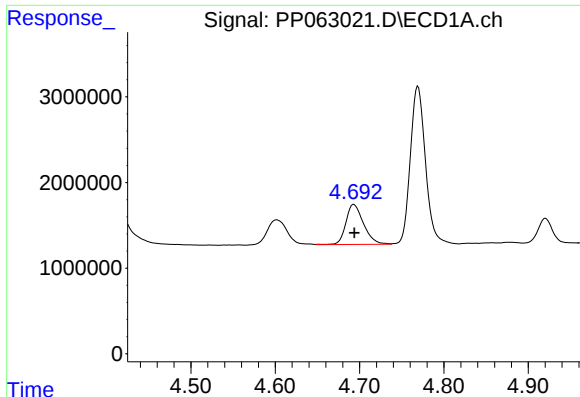
#8 AR-1221-1

R.T.: 4.602 min
Delta R.T.: -0.005 min
Response: 4820843
Conc: 153.14 ng/ml



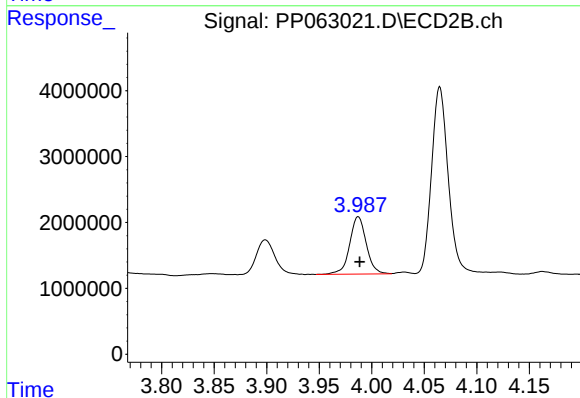
#8 AR-1221-1

R.T.: 3.899 min
Delta R.T.: -0.003 min
Response: 6467127
Conc: 159.72 ng/ml



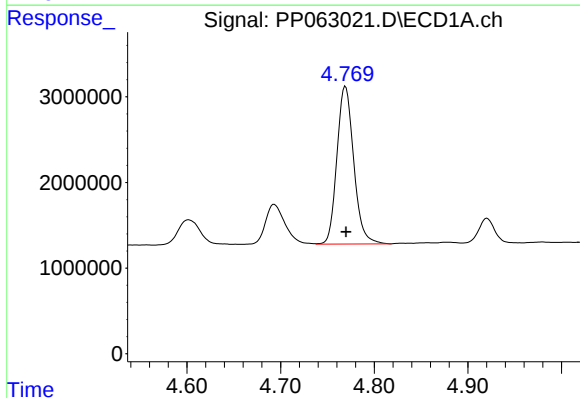
#9 AR-1221-2

R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 6836367
Conc: 279.42 ng/ml



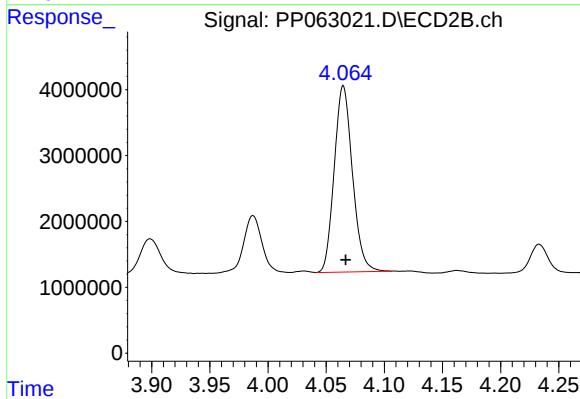
#9 AR-1221-2

R.T.: 3.987 min
Delta R.T.: -0.002 min
Response: 9590958
Conc: 310.29 ng/ml



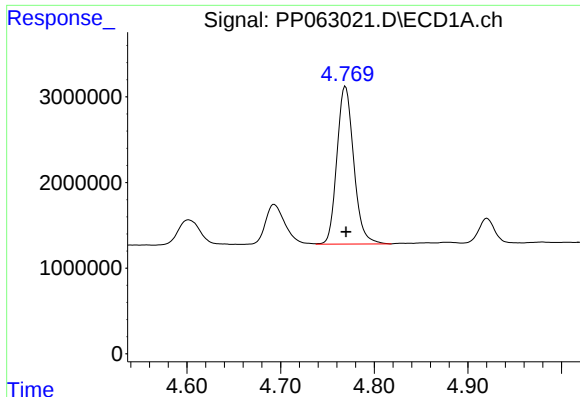
#10 AR-1221-3

R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 22953107
Conc: 332.00 ng/ml



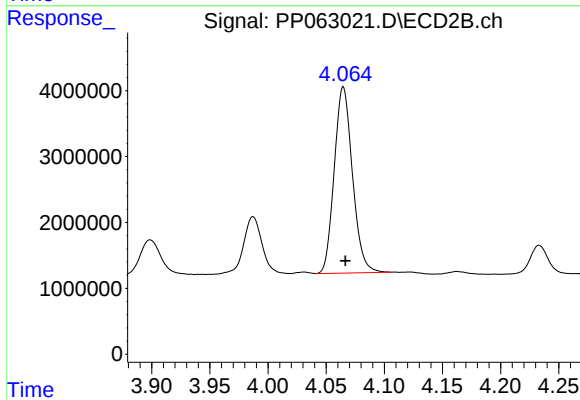
#10 AR-1221-3

R.T.: 4.065 min
Delta R.T.: -0.002 min
Response: 30830161
Conc: 348.99 ng/ml



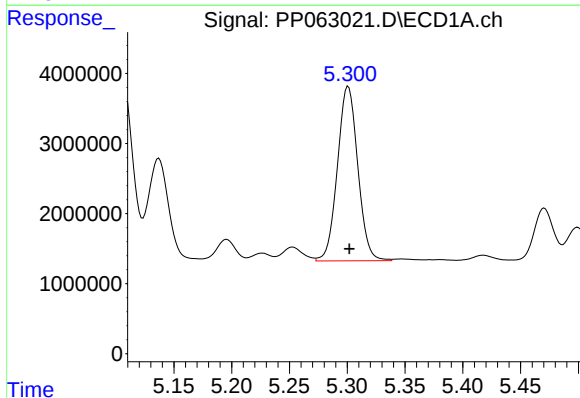
#11 AR-1232-1

R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 22953107
Conc: 399.60 ng/ml



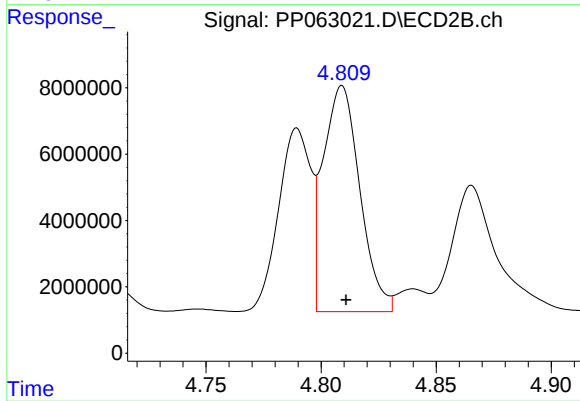
#11 AR-1232-1

R.T.: 4.065 min
Delta R.T.: -0.002 min
Response: 30830161
Conc: 415.29 ng/ml



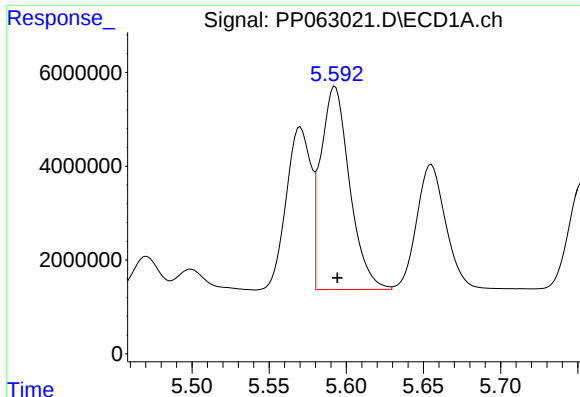
#12 AR-1232-2

R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 30525661
Conc: 912.65 ng/ml



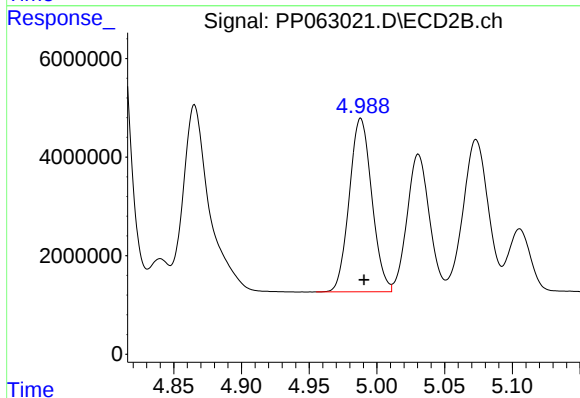
#12 AR-1232-2

R.T.: 4.809 min
Delta R.T.: -0.002 min
Response: 75504071
Conc: 1079.11 ng/ml



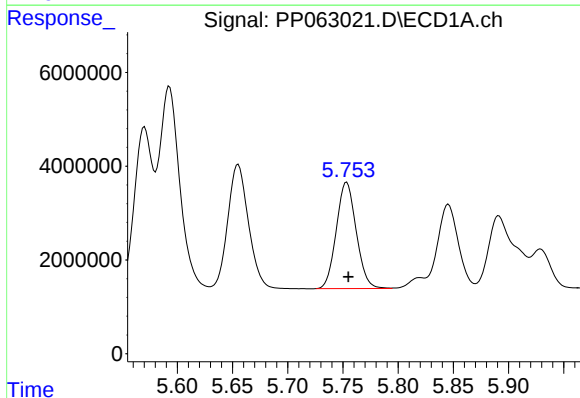
#13 AR-1232-3

R.T.: 5.593 min
Delta R.T.: -0.001 min
Response: 56281657
Conc: 1005.73 ng/ml



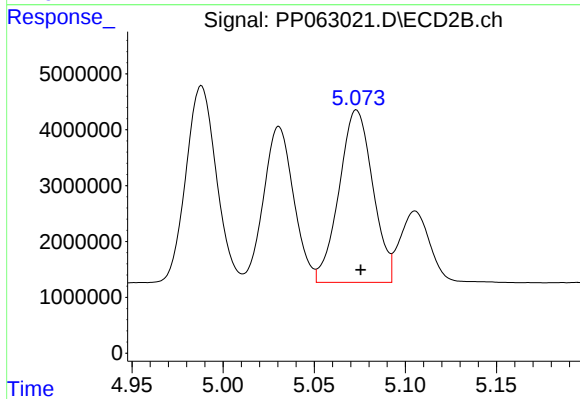
#13 AR-1232-3

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 40756588
Conc: 1058.00 ng/ml



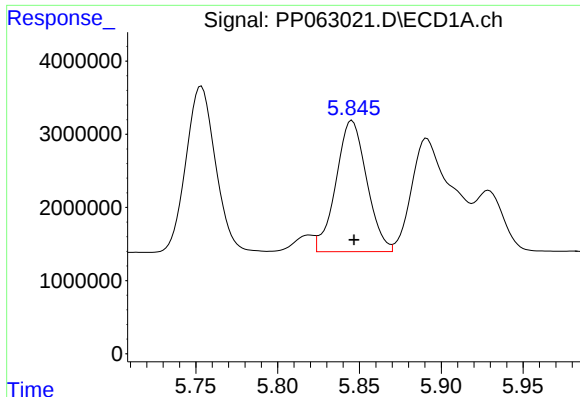
#14 AR-1232-4

R.T.: 5.753 min
Delta R.T.: -0.002 min
Response: 28486627
Conc: 993.74 ng/ml



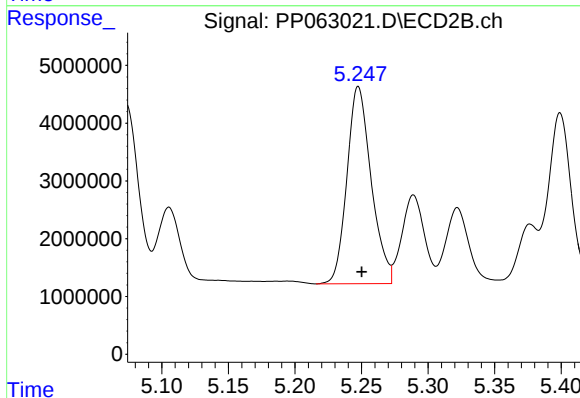
#14 AR-1232-4

R.T.: 5.073 min
Delta R.T.: -0.002 min
Response: 39785507
Conc: 1089.41 ng/ml



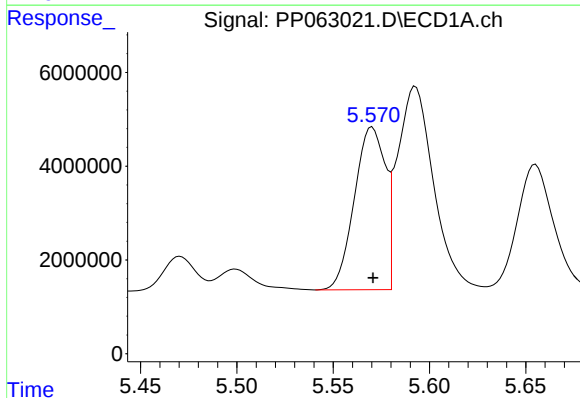
#15 AR-1232-5

R.T.: 5.846 min
Delta R.T.: -0.001 min
Response: 23412250
Conc: 1061.06 ng/ml



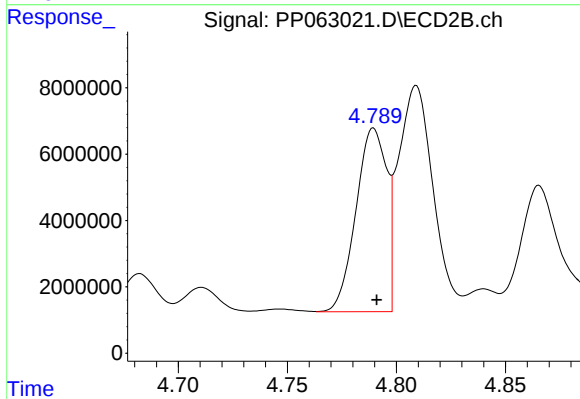
#15 AR-1232-5

R.T.: 5.248 min
Delta R.T.: -0.003 min
Response: 43313871
Conc: 1096.14 ng/ml



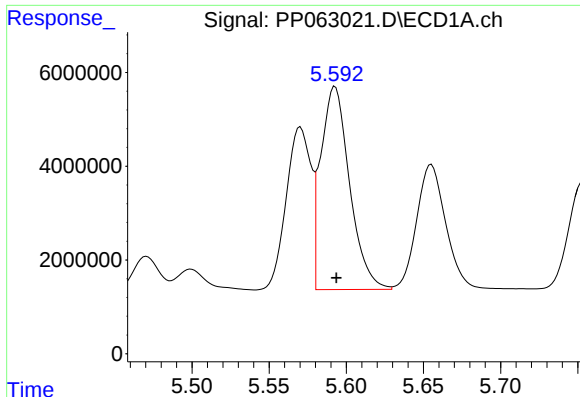
#16 AR-1242-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 38706995
Conc: 584.91 ng/ml



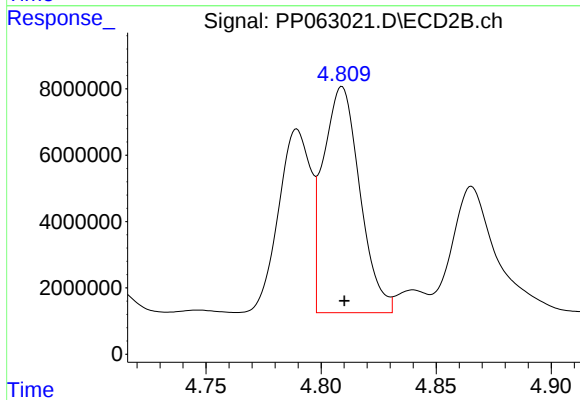
#16 AR-1242-1

R.T.: 4.790 min
Delta R.T.: -0.001 min
Response: 54038152
Conc: 620.15 ng/ml



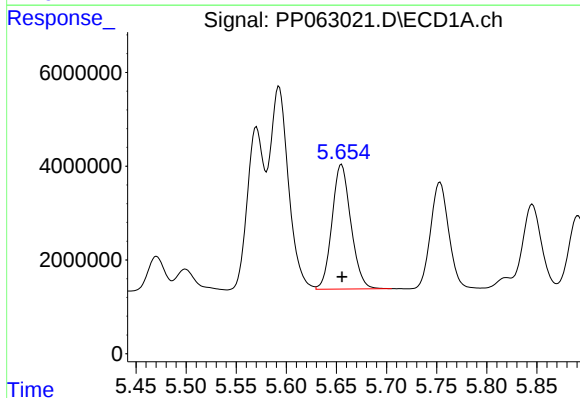
#17 AR-1242-2

R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 56281657
Conc: 583.89 ng/ml



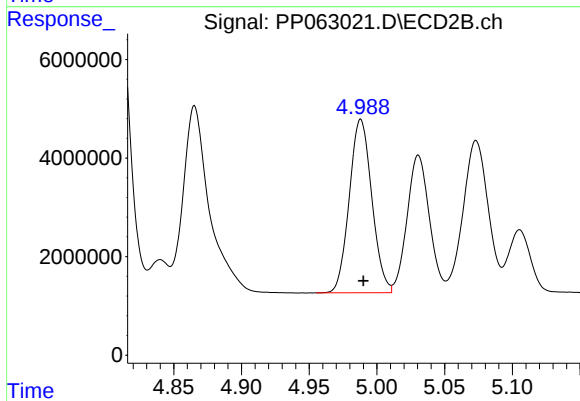
#17 AR-1242-2

R.T.: 4.809 min
Delta R.T.: -0.001 min
Response: 75504071
Conc: 625.63 ng/ml



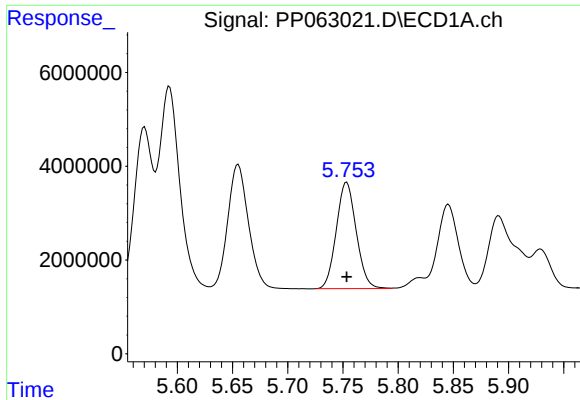
#18 AR-1242-3

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 34785897
Conc: 587.29 ng/ml



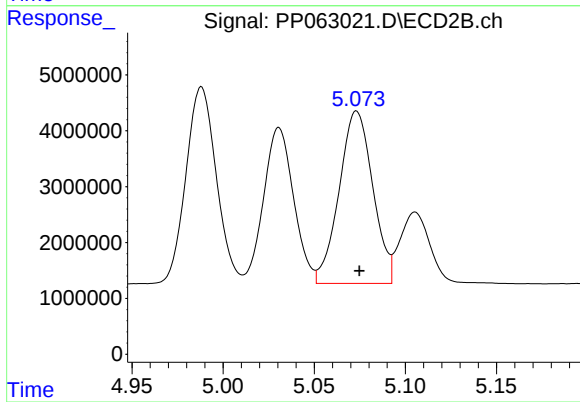
#18 AR-1242-3

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 40756588
Conc: 612.07 ng/ml



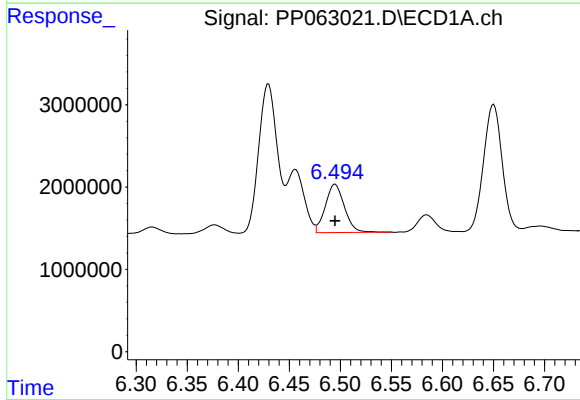
#19 AR-1242-4

R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 28486627
Conc: 573.21 ng/ml



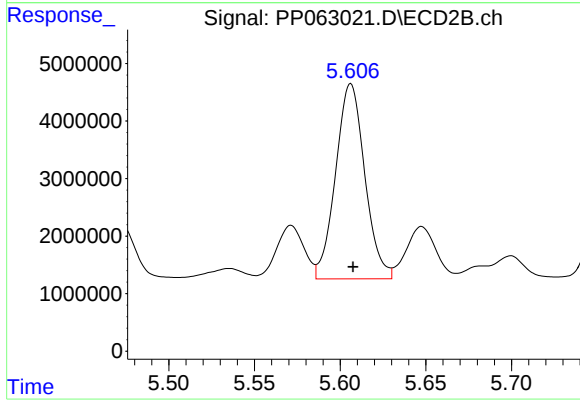
#19 AR-1242-4

R.T.: 5.073 min
Delta R.T.: -0.002 min
Response: 39785507
Conc: 577.79 ng/ml



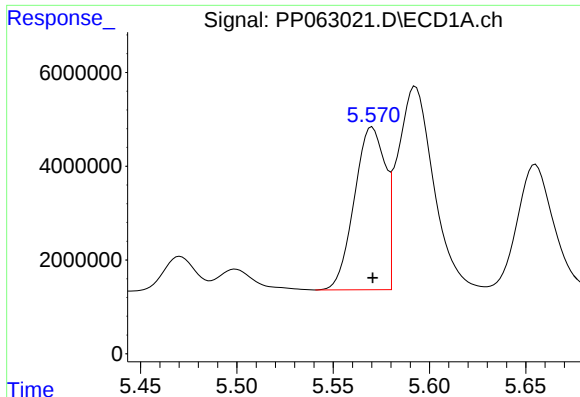
#20 AR-1242-5

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 7621690
Conc: 154.69 ng/ml



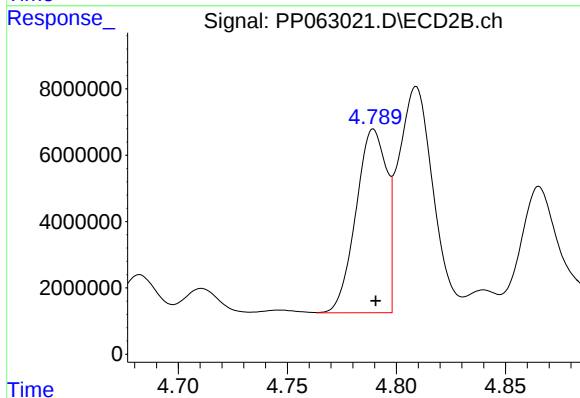
#20 AR-1242-5

R.T.: 5.606 min
Delta R.T.: -0.001 min
Response: 40235865
Conc: 508.16 ng/ml



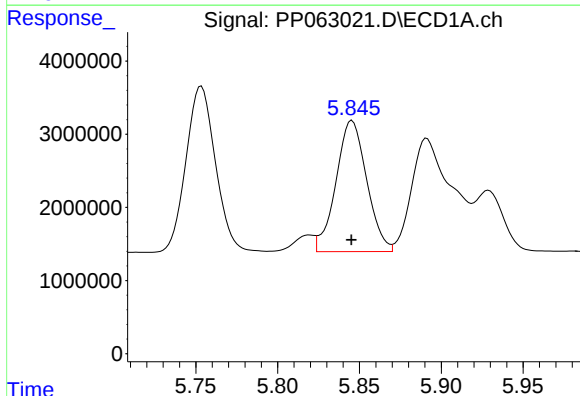
#21 AR-1248-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 38706995
Conc: 776.65 ng/ml



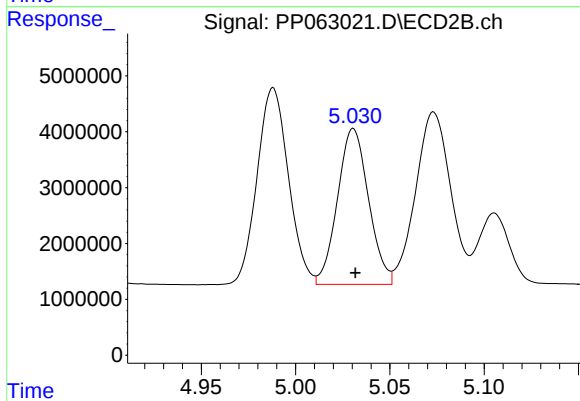
#21 AR-1248-1

R.T.: 4.790 min
Delta R.T.: -0.001 min
Response: 54038152
Conc: 822.46 ng/ml



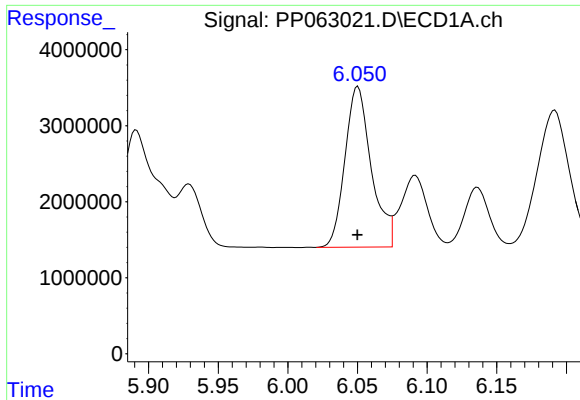
#22 AR-1248-2

R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 23412250
Conc: 297.14 ng/ml



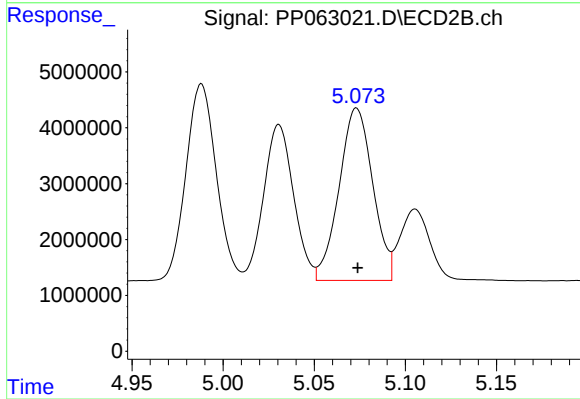
#22 AR-1248-2

R.T.: 5.031 min
Delta R.T.: -0.001 min
Response: 31979751
Conc: 328.10 ng/ml



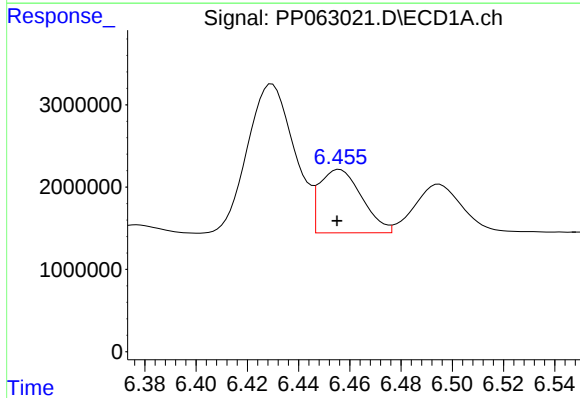
#23 AR-1248-3

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 27825114
Conc: 327.82 ng/ml



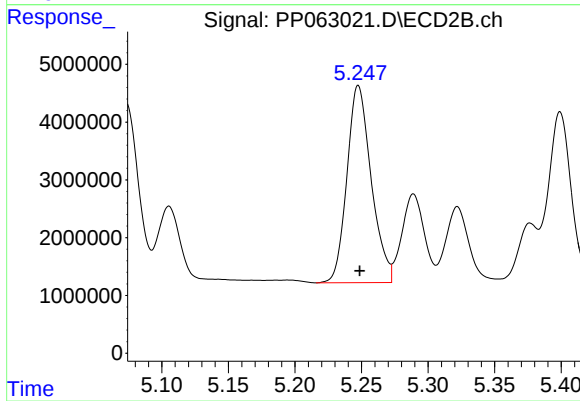
#23 AR-1248-3

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 39785507
Conc: 389.97 ng/ml



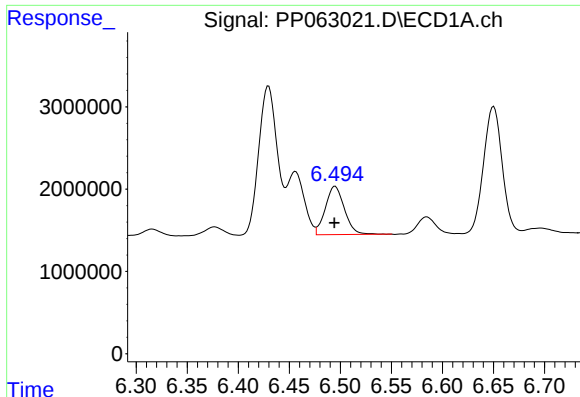
#24 AR-1248-4

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 8825105
Conc: 103.51 ng/ml



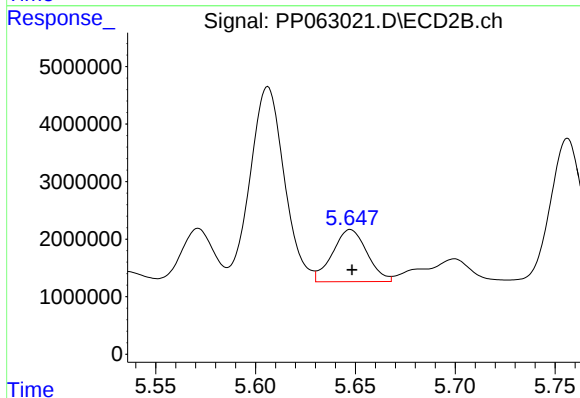
#24 AR-1248-4

R.T.: 5.248 min
Delta R.T.: -0.001 min
Response: 43313871
Conc: 362.25 ng/ml



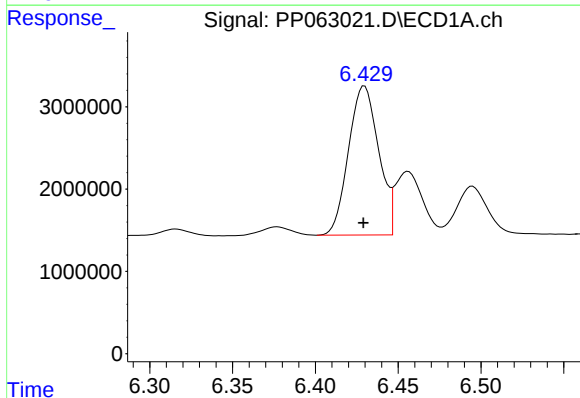
#25 AR-1248-5

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 7621690
Conc: 90.75 ng/ml



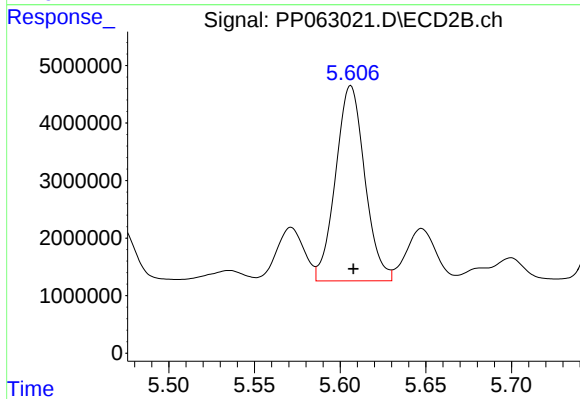
#25 AR-1248-5

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 10902841
Conc: 100.56 ng/ml



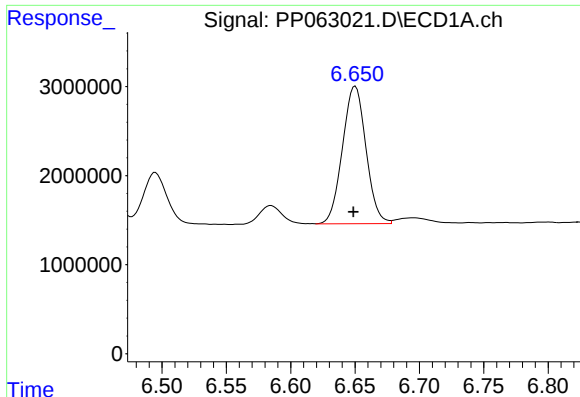
#26 AR-1254-1

R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 22966903
Conc: 245.35 ng/ml



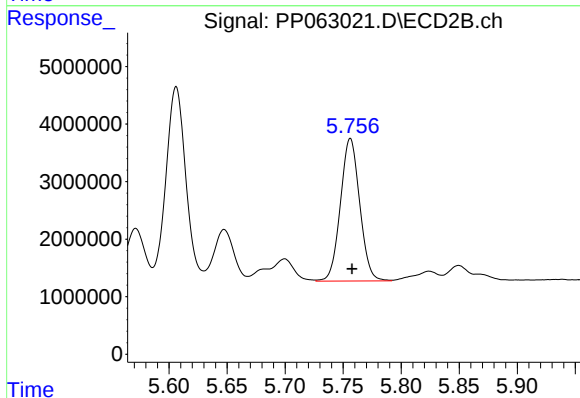
#26 AR-1254-1

R.T.: 5.606 min
Delta R.T.: -0.001 min
Response: 40235865
Conc: 230.36 ng/ml



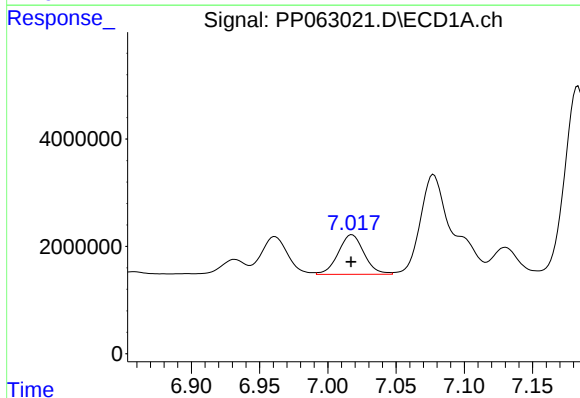
#27 AR-1254-2

R.T.: 6.650 min
Delta R.T.: 0.001 min
Response: 19630889
Conc: 140.75 ng/ml



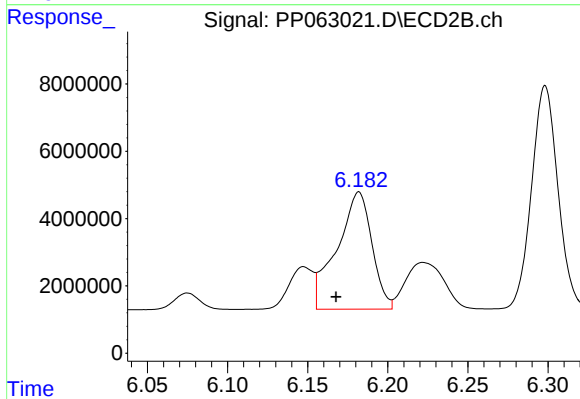
#27 AR-1254-2

R.T.: 5.756 min
Delta R.T.: -0.001 min
Response: 28635415
Conc: 189.02 ng/ml



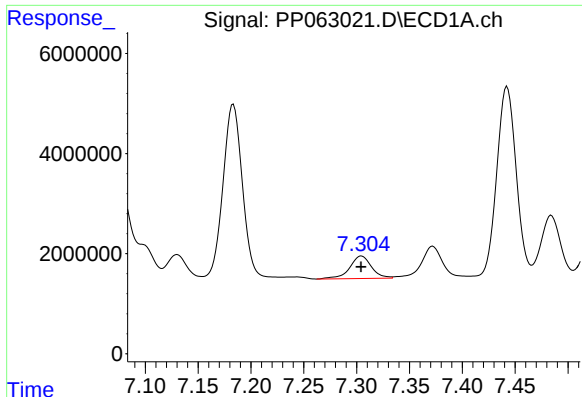
#28 AR-1254-3

R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 9714880
Conc: 70.87 ng/ml



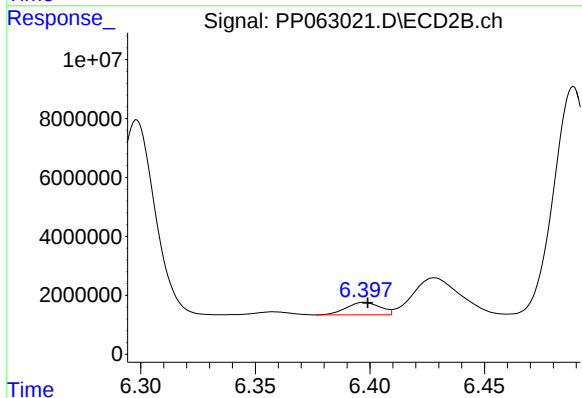
#28 AR-1254-3

R.T.: 6.182 min
Delta R.T.: 0.014 min
Response: 53067050
Conc: 221.42 ng/ml



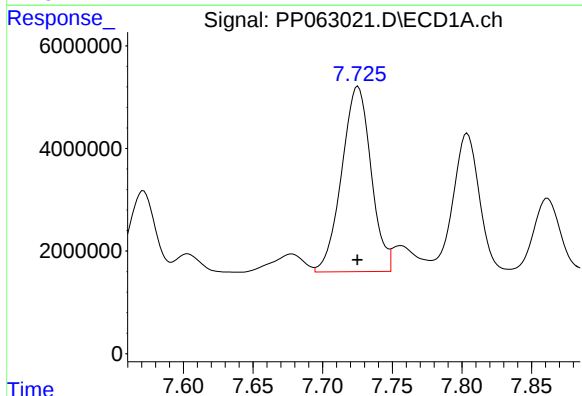
#29 AR-1254-4

R.T.: 7.305 min
Delta R.T.: 0.000 min
Response: 6469628
Conc: 72.17 ng/ml



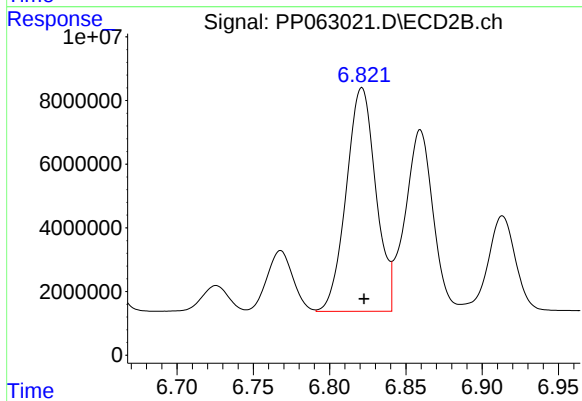
#29 AR-1254-4

R.T.: 6.397 min
Delta R.T.: -0.002 min
Response: 4398044
Conc: 32.31 ng/ml



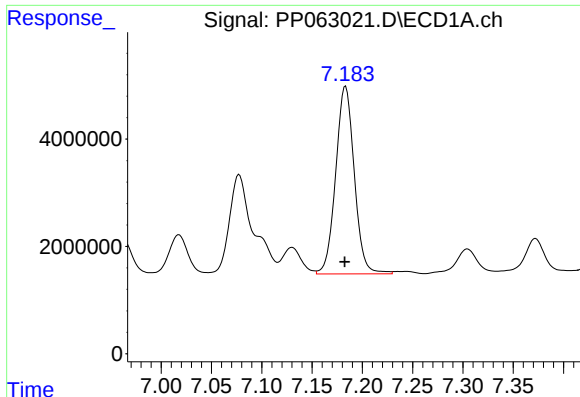
#30 AR-1254-5

R.T.: 7.725 min
Delta R.T.: 0.000 min
Response: 52885065
Conc: 568.20 ng/ml



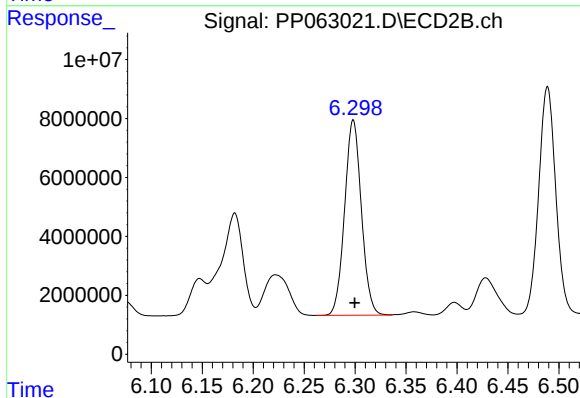
#30 AR-1254-5

R.T.: 6.821 min
Delta R.T.: -0.001 min
Response: 94868448
Conc: 467.91 ng/ml



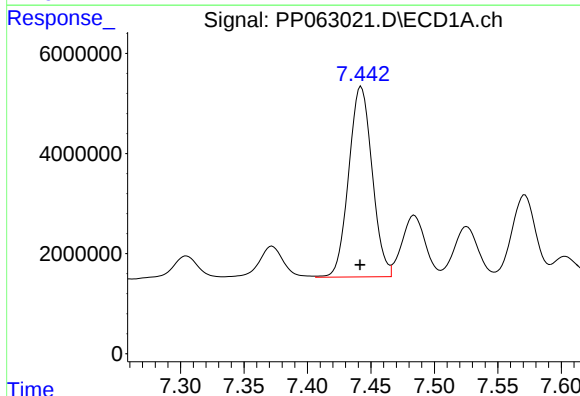
#31 AR-1260-1

R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 45006297
Conc: 435.67 ng/ml



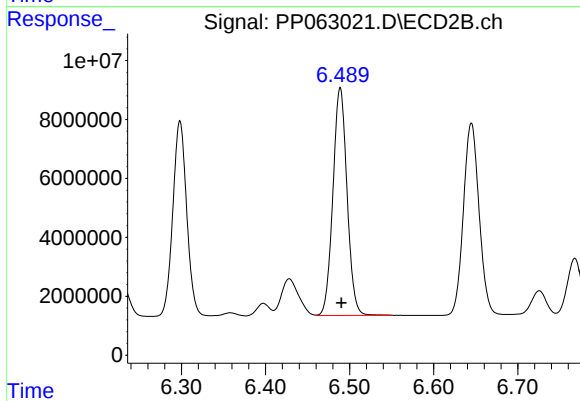
#31 AR-1260-1

R.T.: 6.298 min
Delta R.T.: -0.001 min
Response: 76001675
Conc: 450.57 ng/ml



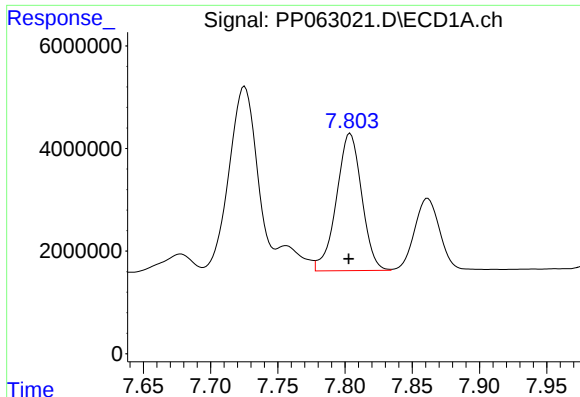
#32 AR-1260-2

R.T.: 7.442 min
Delta R.T.: 0.000 min
Response: 48836625
Conc: 432.41 ng/ml



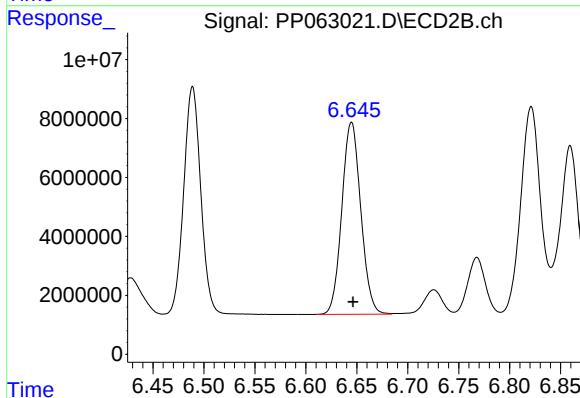
#32 AR-1260-2

R.T.: 6.489 min
Delta R.T.: -0.002 min
Response: 90329995
Conc: 464.66 ng/ml



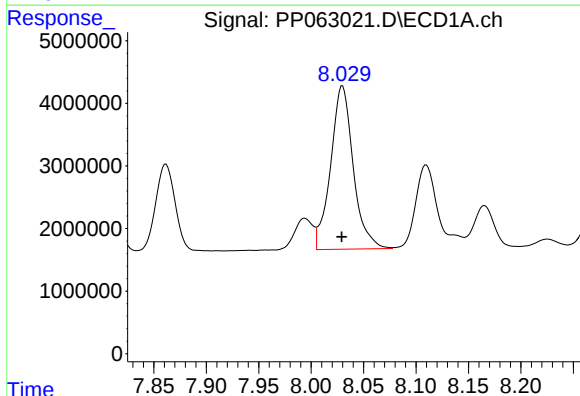
#33 AR-1260-3

R.T.: 7.804 min
Delta R.T.: 0.001 min
Response: 34923773
Conc: 410.72 ng/ml



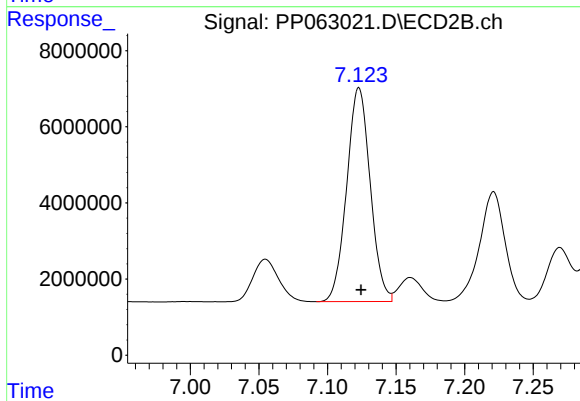
#33 AR-1260-3

R.T.: 6.645 min
Delta R.T.: -0.002 min
Response: 84486977
Conc: 456.57 ng/ml



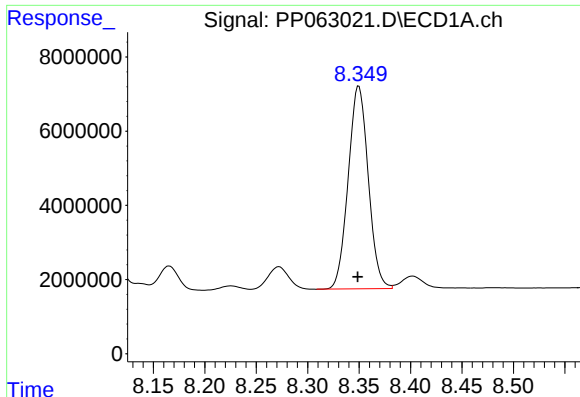
#34 AR-1260-4

R.T.: 8.030 min
Delta R.T.: 0.000 min
Response: 39206274
Conc: 456.28 ng/ml



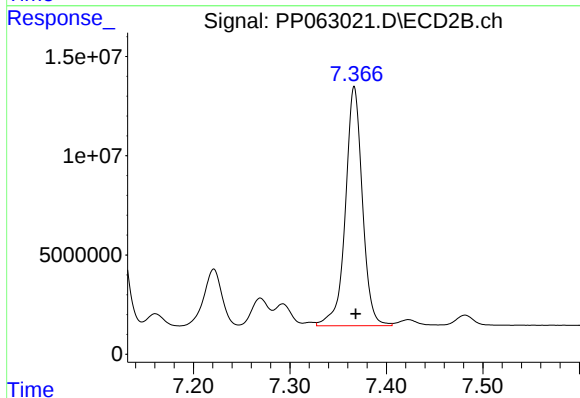
#34 AR-1260-4

R.T.: 7.123 min
Delta R.T.: -0.001 min
Response: 67092032
Conc: 451.96 ng/ml



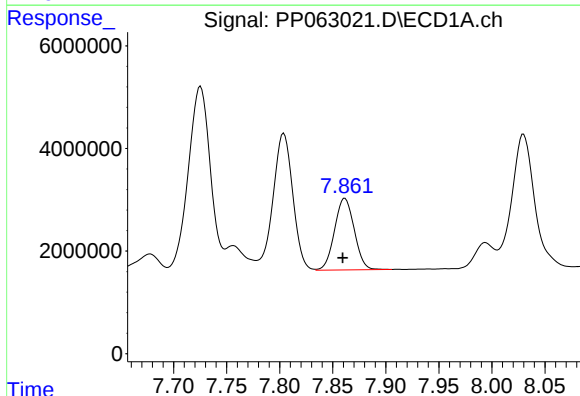
#35 AR-1260-5

R.T.: 8.350 min
Delta R.T.: 0.001 min
Response: 74306651
Conc: 467.74 ng/ml



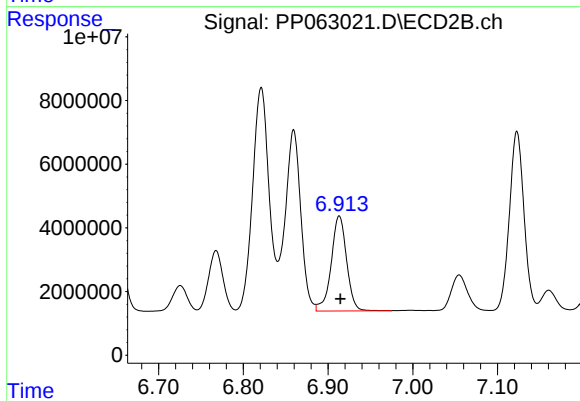
#35 AR-1260-5

R.T.: 7.367 min
Delta R.T.: -0.002 min
Response: 147856467
Conc: 466.64 ng/ml



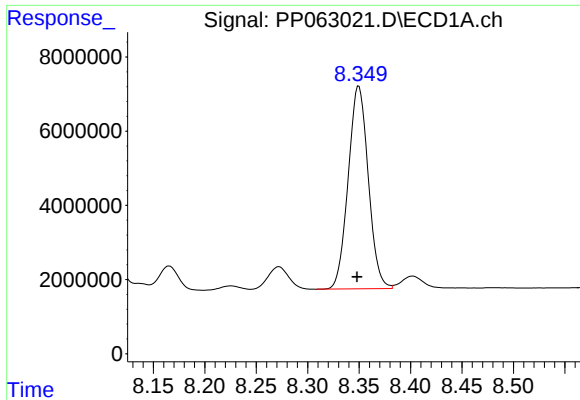
#36 AR-1262-1

R.T.: 7.862 min
Delta R.T.: 0.002 min
Response: 18085348
Conc: 345.81 ng/ml



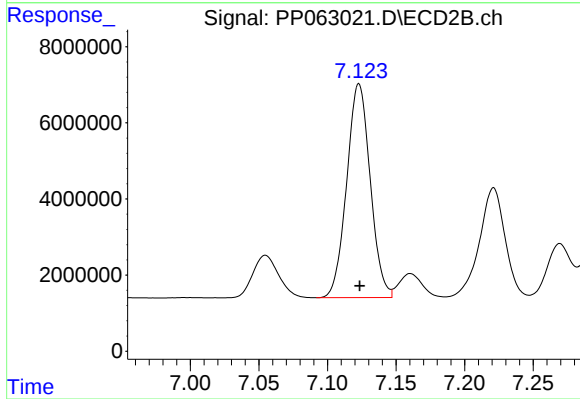
#36 AR-1262-1

R.T.: 6.913 min
Delta R.T.: -0.001 min
Response: 37721446
Conc: 387.64 ng/ml



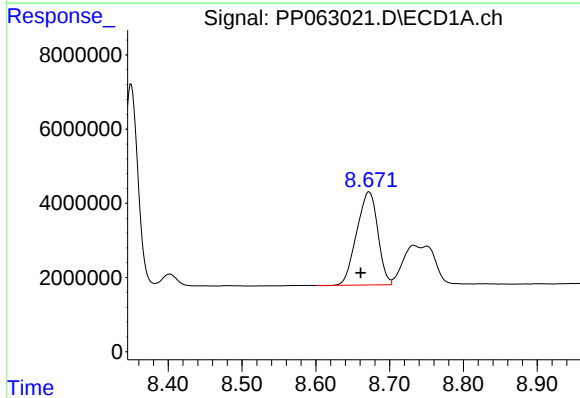
#37 AR-1262-2

R.T.: 8.350 min
Delta R.T.: 0.002 min
Response: 74306651
Conc: 375.51 ng/ml



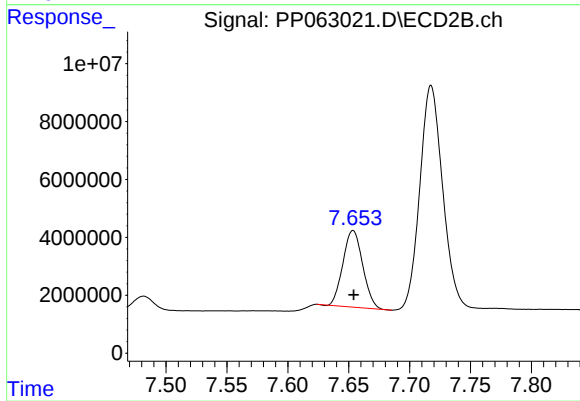
#37 AR-1262-2

R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 67092032
Conc: 333.73 ng/ml



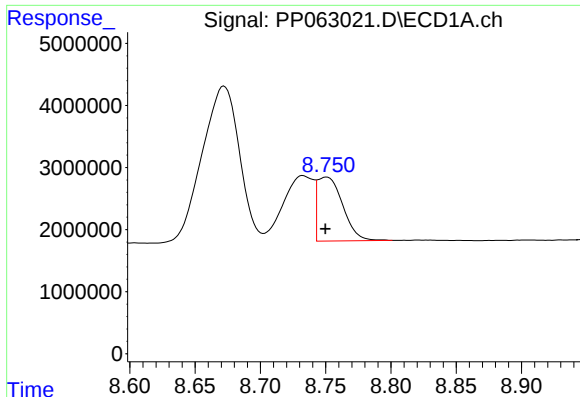
#38 AR-1262-3

R.T.: 8.672 min
Delta R.T.: 0.011 min
Response: 49837730
Conc: 356.03 ng/ml



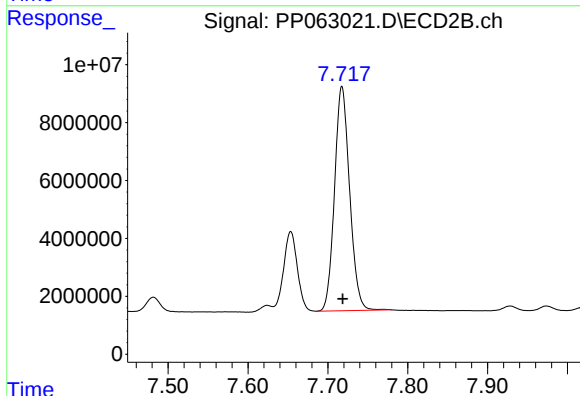
#38 AR-1262-3

R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 29910846
Conc: 220.96 ng/ml



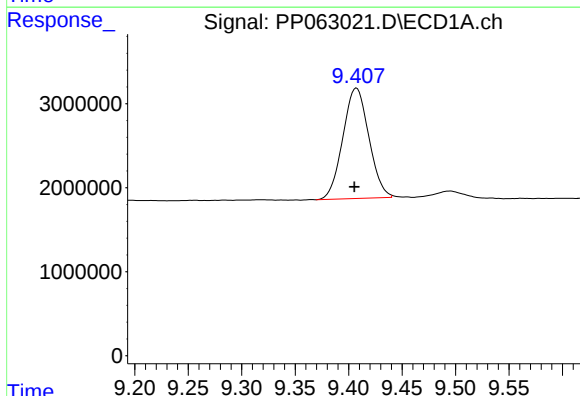
#39 AR-1262-4

R.T.: 8.751 min
Delta R.T.: 0.000 min
Response: 13926903
Conc: 130.46 ng/ml



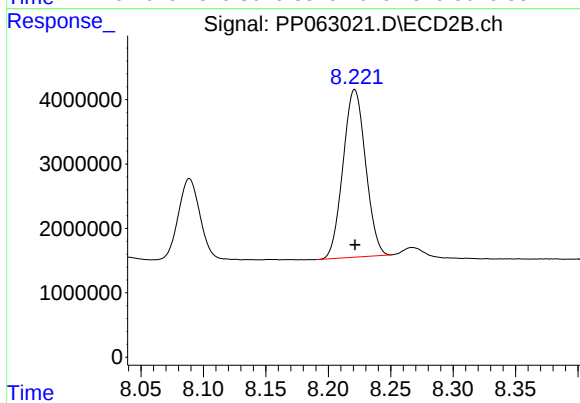
#39 AR-1262-4

R.T.: 7.718 min
Delta R.T.: -0.001 min
Response: 101670097
Conc: 381.76 ng/ml



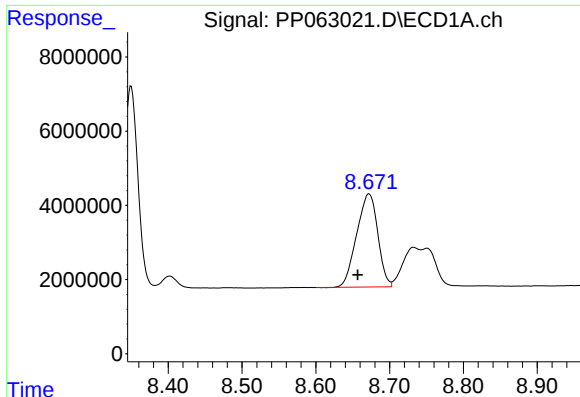
#40 AR-1262-5

R.T.: 9.407 min
Delta R.T.: 0.002 min
Response: 22285870
Conc: 300.76 ng/ml



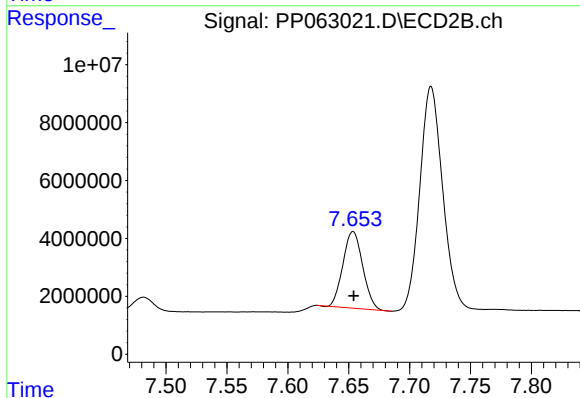
#40 AR-1262-5

R.T.: 8.221 min
Delta R.T.: 0.000 min
Response: 32766937
Conc: 283.18 ng/ml



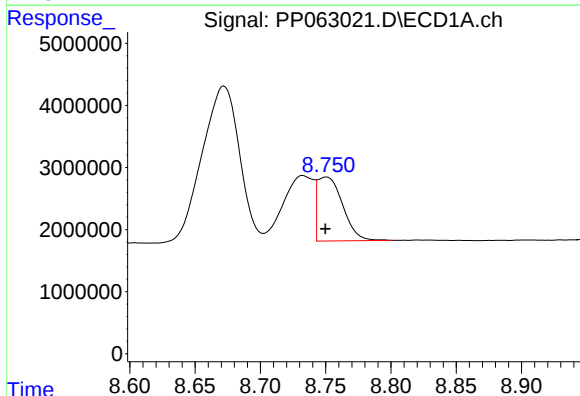
#41 AR-1268-1

R.T.: 8.672 min
Delta R.T.: 0.015 min
Response: 49837730
Conc: 225.71 ng/ml



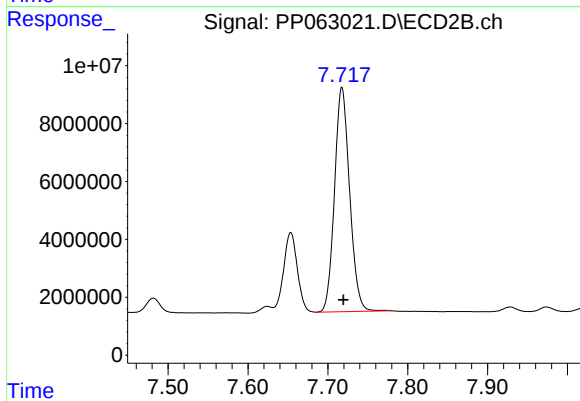
#41 AR-1268-1

R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 29910846
Conc: 77.78 ng/ml



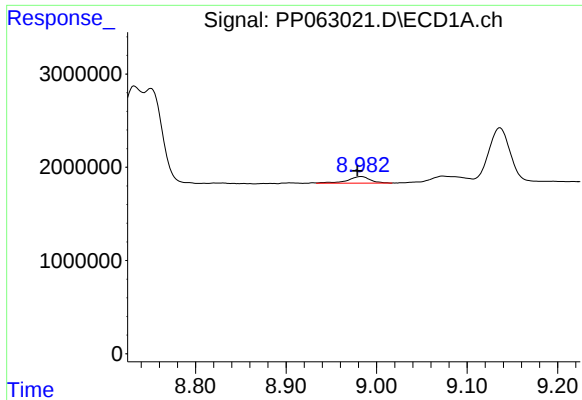
#42 AR-1268-2

R.T.: 8.751 min
Delta R.T.: 0.000 min
Response: 13926903
Conc: 69.72 ng/ml



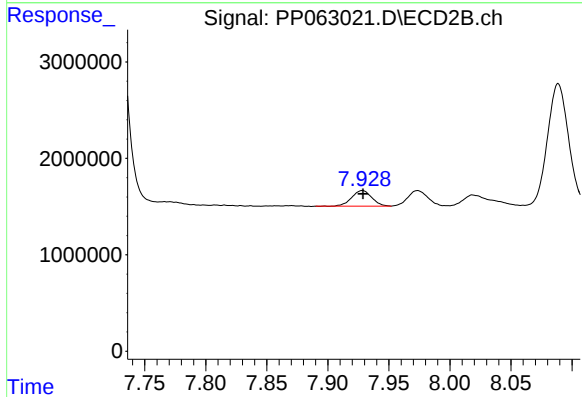
#42 AR-1268-2

R.T.: 7.718 min
Delta R.T.: -0.002 min
Response: 101670097
Conc: 289.40 ng/ml



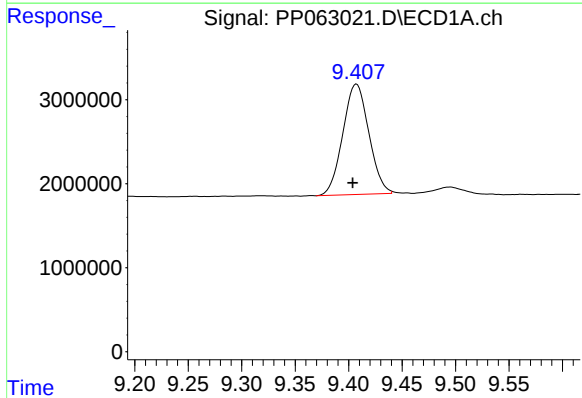
#43 AR-1268-3

R.T.: 8.983 min
Delta R.T.: 0.004 min
Response: 1203628
Conc: 6.80 ng/ml



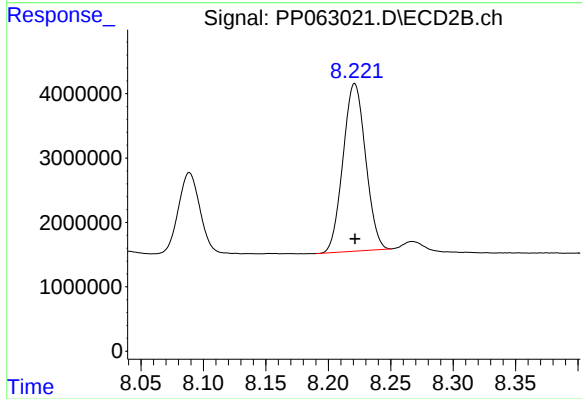
#43 AR-1268-3

R.T.: 7.928 min
Delta R.T.: 0.000 min
Response: 1851754
Conc: 5.98 ng/ml



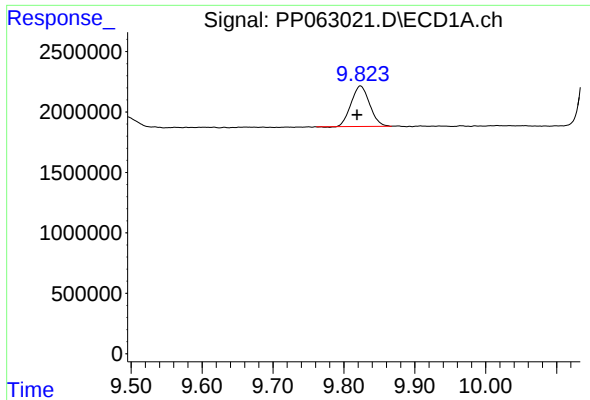
#44 AR-1268-4

R.T.: 9.407 min
Delta R.T.: 0.004 min
Response: 22285870
Conc: 303.20 ng/ml



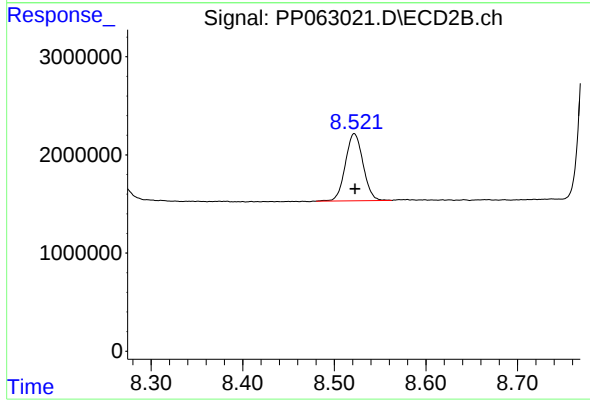
#44 AR-1268-4

R.T.: 8.221 min
Delta R.T.: 0.000 min
Response: 32766937
Conc: 271.12 ng/ml



#45 AR-1268-5

R.T.: 9.824 min
Delta R.T.: 0.005 min
Response: 6087825
Conc: 11.27 ng/ml



#45 AR-1268-5

R.T.: 8.522 min
Delta R.T.: 0.000 min
Response: 9185648
Conc: 11.08 ng/ml