

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
 Data File : PR049762.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2021 08:55
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 01:43:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 06 01:34:51 2021
 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...	4.639	3.821	241.8E6	409.1E6	56.369	56.891
2)	SA Decachlor...	10.519	8.864	296.6E6	380.4E6	46.030	46.623
Target Compounds							
3)	L1 AR-1016-1	5.821	4.910	107.4E6	120.4E6	504.243	486.117
4)	L1 AR-1016-2	5.844	4.930	152.4E6	187.7E6	501.569	505.264
5)	L1 AR-1016-3	5.906	5.106	90393488	96622719	495.302	489.709
6)	L1 AR-1016-4	6.007	5.147	76036117	76991799	499.504	486.930
7)	L1 AR-1016-5	6.300	5.361	75721950	98710611	486.506	480.032
8)	L2 AR-1221-1	4.849	4.033	7839861	11707153	163.334	167.691
9)	L2 AR-1221-2	4.941	4.121	12010752	17623606	324.507	327.707
10)	L2 AR-1221-3	5.018	4.197	44293064	64957797	386.338	381.645
11)	L3 AR-1232-1	5.018	4.197	44293064	64957797	473.931	470.453
12)	L3 AR-1232-2	5.551	4.930	70910555	187.7E6	1238.006	1290.946
13)	L3 AR-1232-3	5.844	5.106	152.4E6	96622719	1300.328	1256.219
14)	L3 AR-1232-4	6.007	5.189	76036117	92876111	1272.792	1373.976
15)	L3 AR-1232-5	6.093	5.361	66950326	98710611	1414.464	1321.403
16)	L4 AR-1242-1	5.821	4.910	107.4E6	120.4E6	673.171	641.253
17)	L4 AR-1242-2	5.844	4.930	152.4E6	187.7E6	676.079	671.983
18)	L4 AR-1242-3	5.906	5.106	90393488	96622719	664.008	652.383
19)	L4 AR-1242-4	6.007	5.189	76036117	92876111	664.323	664.316
20)	L4 AR-1242-5	6.746	5.712	11938735	72221270	93.324	395.857 #
21)	L5 AR-1248-1	5.821	4.910	107.4E6	120.4E6	928.207	867.257
22)	L5 AR-1248-2	6.093	5.147	66950326	76991799	397.635	395.771
23)	L5 AR-1248-3	6.300	5.189	75721950	92876111	398.396	451.292
24)	L5 AR-1248-4	6.706	5.361	13777478	98710611	61.076	391.246 #
25)	L5 AR-1248-5	6.746	5.753	11938735	13414203	54.776	50.990
26)	L6 AR-1254-1	6.677	5.712	51572815	72221270	229.789	180.813
27)	L6 AR-1254-2	6.894	5.859	56341810	64962353	160.898	189.384
28)	L6 AR-1254-3	7.266	6.279f	32245417	159.6E6	84.622	267.625 #
29)	L6 AR-1254-4	7.552	6.489	23573157	18391351	81.741	52.308 #
30)	L6 AR-1254-5	7.970	6.906	192.2E6	239.0E6	617.767	457.736 #
31)	L7 AR-1260-1	7.427	6.393	132.4E6	186.1E6	467.540	468.913
32)	L7 AR-1260-2	7.683	6.579	159.0E6	218.6E6	461.254	454.429
33)	L7 AR-1260-3	8.043	6.734	123.2E6	212.8E6	463.946	463.342
34)	L7 AR-1260-4	8.279	7.206	146.9E6	178.8E6	470.230	458.453
35)	L7 AR-1260-5	8.615	7.444	310.1E6	439.1E6	476.156	460.638
36)	L8 AR-1262-1	8.043	6.906	123.2E6	239.0E6	334.030	888.784 #
37)	L8 AR-1262-2	8.615	7.444	310.1E6	439.1E6	434.436	432.010
38)	L8 AR-1262-3	8.942	7.730	63907833	95834901	136.656	248.227 #
39)	L8 AR-1262-4	9.019	7.792	119.7E6	320.4E6	341.157	421.810
40)	L8 AR-1262-5	9.733	8.294	92152981	106.3E6	355.925	321.199
41)	L9 AR-1268-1	8.942	7.730	63907833	95834901	74.571	79.586

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 Acq On : 05 Apr 2021 08:55
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 Quant Time: Apr 06 01:43:18 2021
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 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 06 01:34:51 2021
 Response via : Initial Calibration
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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

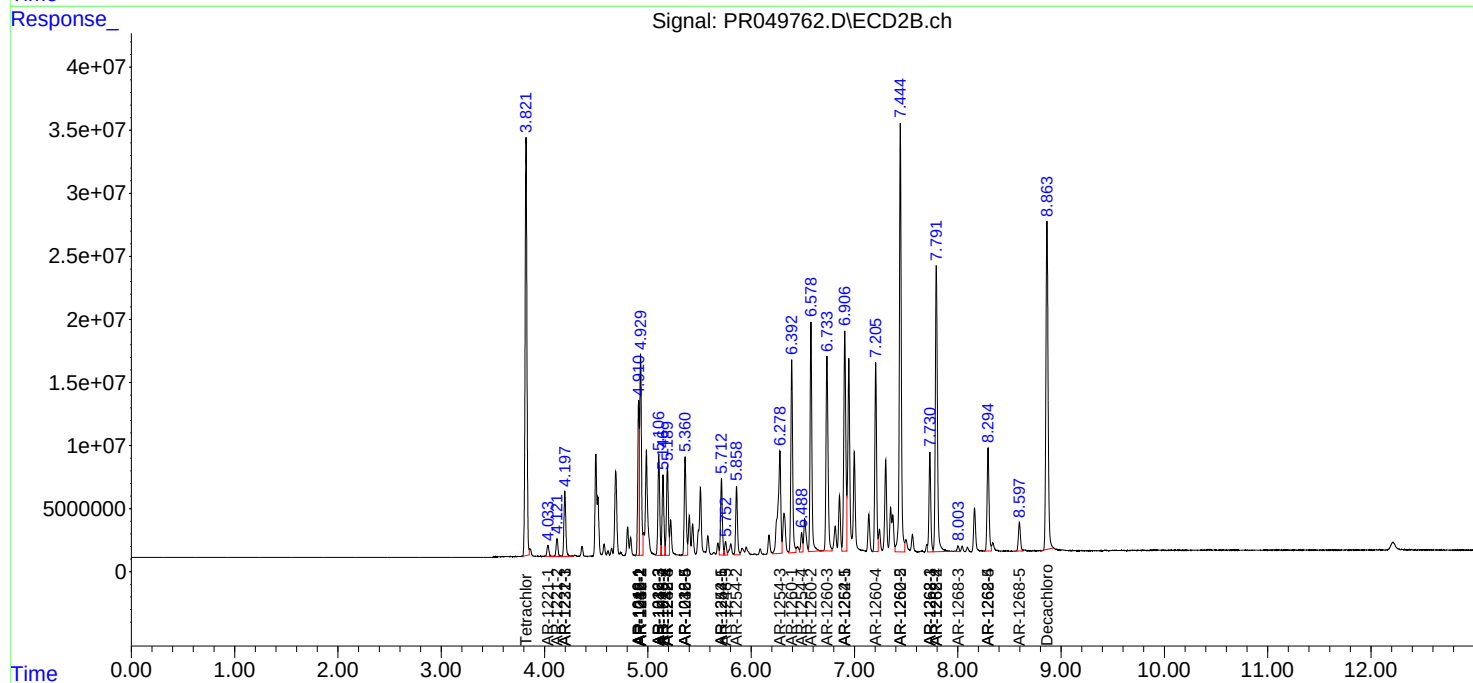
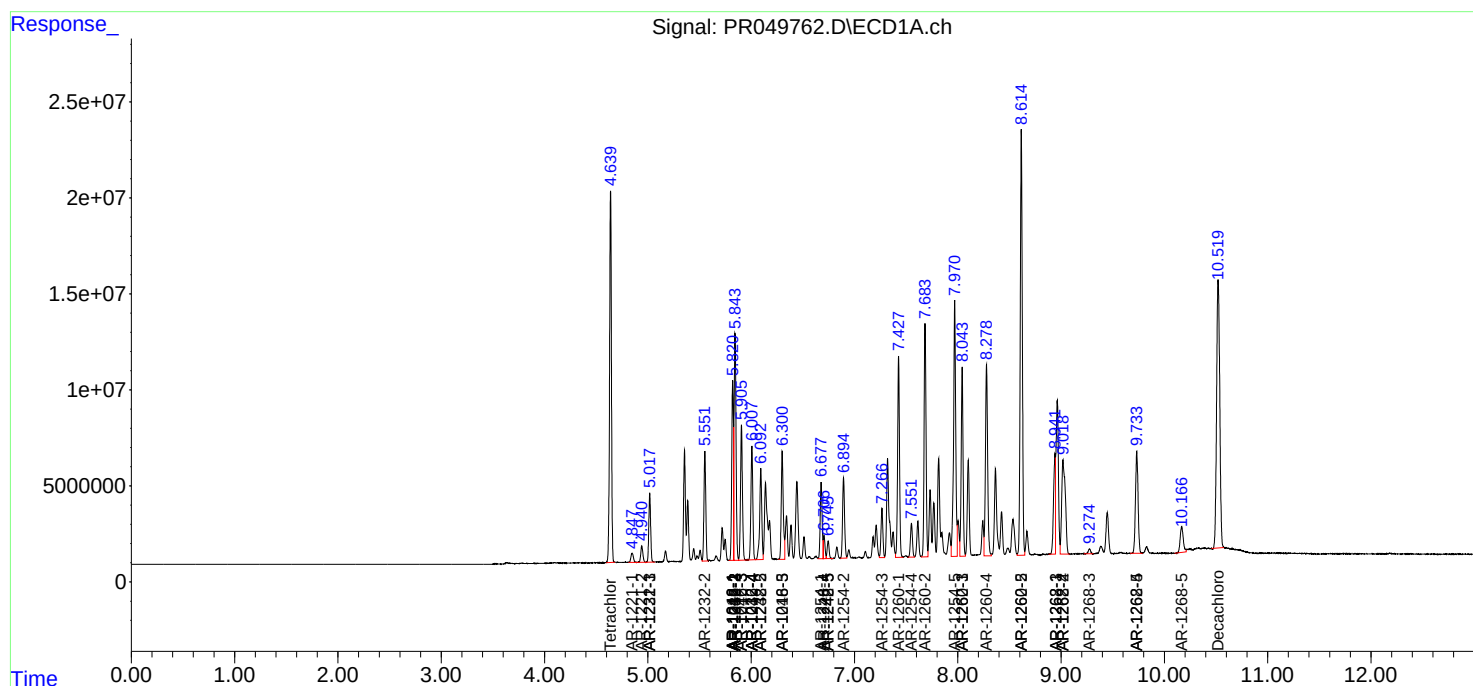
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.019	7.792	119.7E6	320.4E6	152.030	277.465 #
43) L9	AR-1268-3	9.274	8.004	3978840	5793658	5.893	6.072
44) L9	AR-1268-4	9.733	8.294	92152981	106.3E6	314.578	277.037
45) L9	AR-1268-5	10.168	8.597	27573513	31703636	11.388	9.909

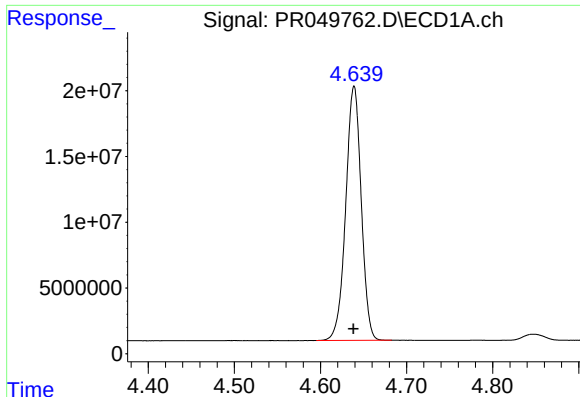
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

```
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\  
Data File : PR049762.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Apr 2021 08:55  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 01:43:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 06 01:34:51 2021
Response via : Initial Calibration
Integrator: ChemStation

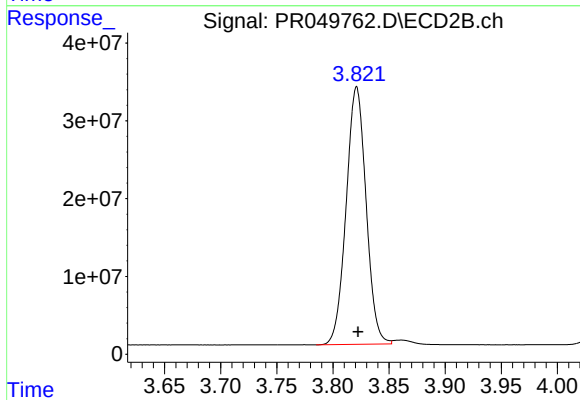
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





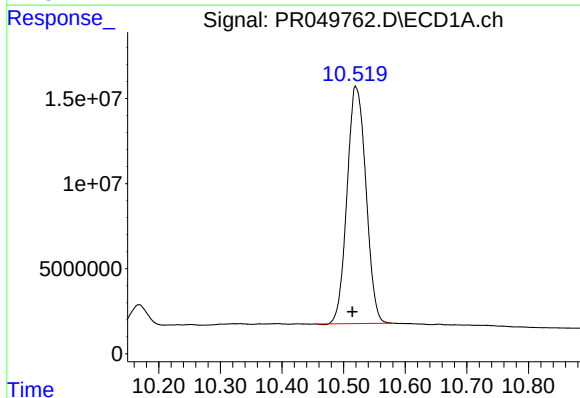
#1 Tetrachloro-m-xylene

R.T.: 4.639 min
Delta R.T.: 0.001 min
Response: 241773083
Conc: 56.37 ng/ml



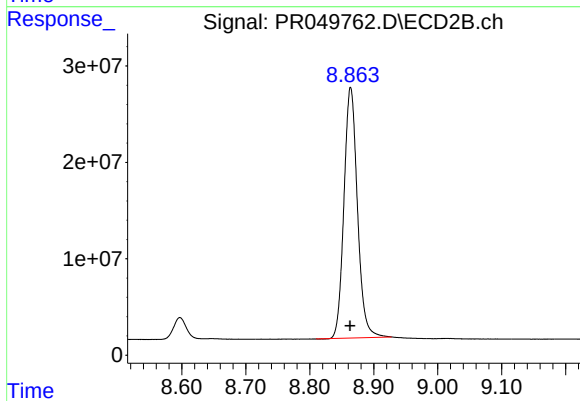
#1 Tetrachloro-m-xylene

R.T.: 3.821 min
Delta R.T.: -0.001 min
Response: 409117894
Conc: 56.89 ng/ml



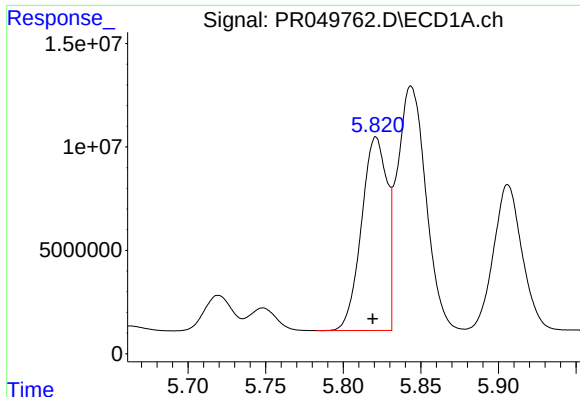
#2 Decachlorobiphenyl

R.T.: 10.519 min
Delta R.T.: 0.005 min
Response: 296573883
Conc: 46.03 ng/ml



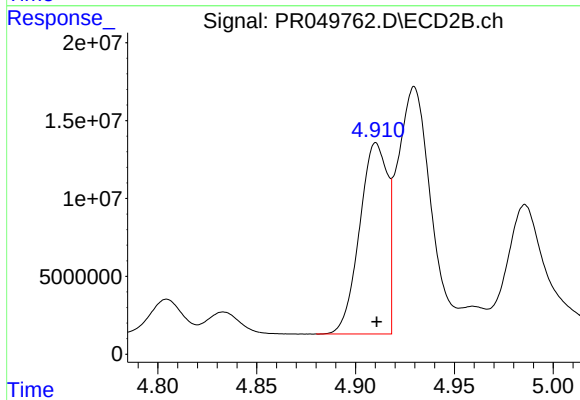
#2 Decachlorobiphenyl

R.T.: 8.864 min
Delta R.T.: 0.000 min
Response: 380380654
Conc: 46.62 ng/ml



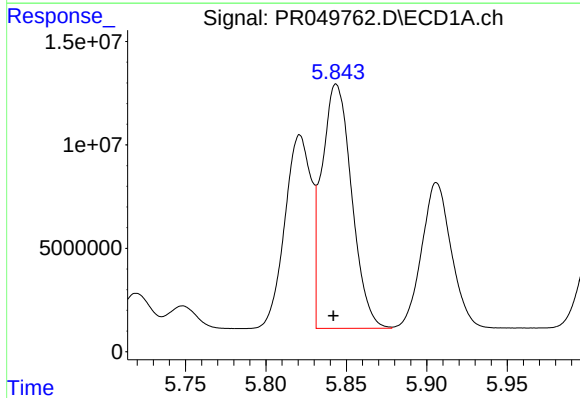
#3 AR-1016-1

R.T.: 5.821 min
Delta R.T.: 0.002 min
Response: 107407904
Conc: 504.24 ng/ml



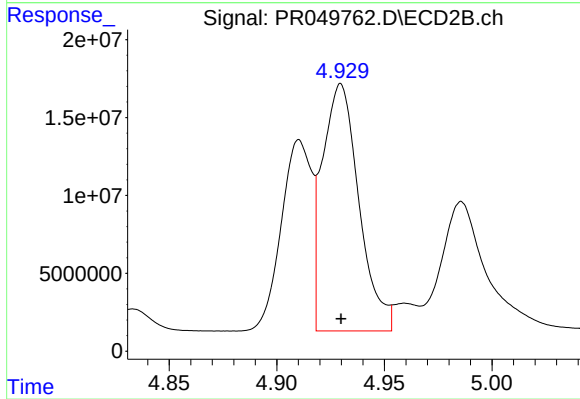
#3 AR-1016-1

R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 120378700
Conc: 486.12 ng/ml



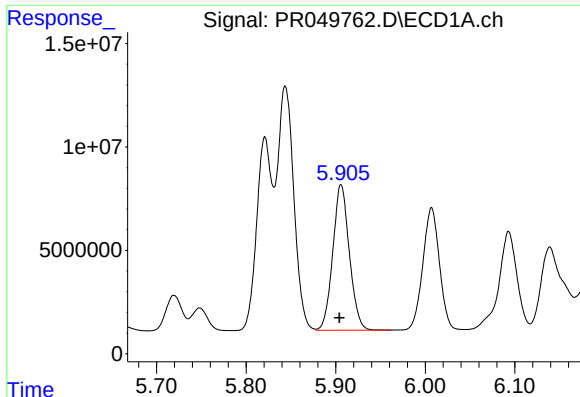
#4 AR-1016-2

R.T.: 5.844 min
Delta R.T.: 0.002 min
Response: 152431410
Conc: 501.57 ng/ml



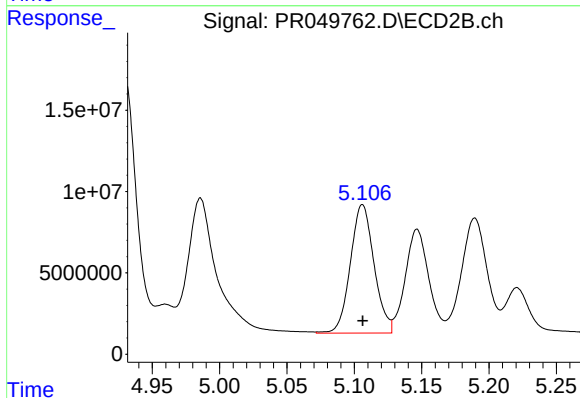
#4 AR-1016-2

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 187738765
Conc: 505.26 ng/ml



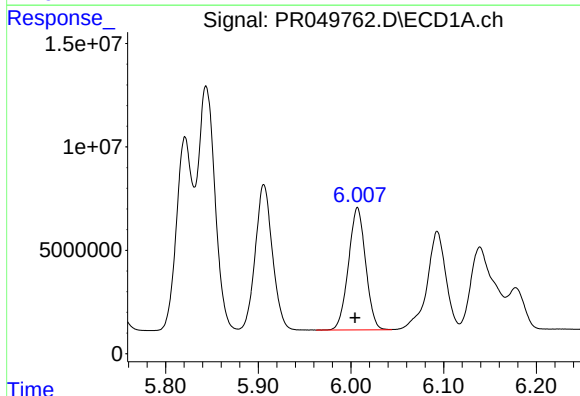
#5 AR-1016-3

R.T.: 5.906 min
Delta R.T.: 0.002 min
Response: 90393488
Conc: 495.30 ng/ml



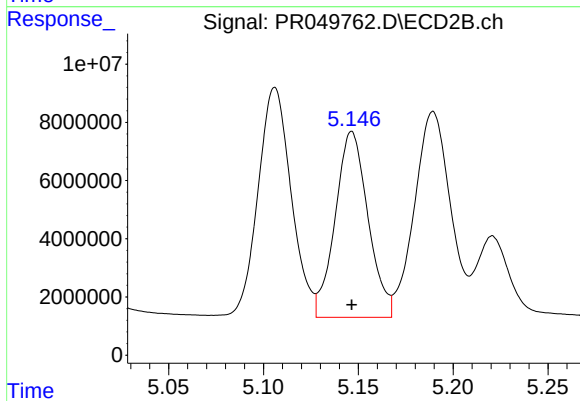
#5 AR-1016-3

R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 96622719
Conc: 489.71 ng/ml



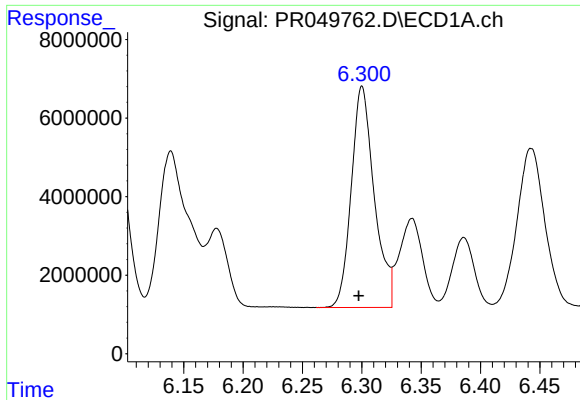
#6 AR-1016-4

R.T.: 6.007 min
Delta R.T.: 0.003 min
Response: 76036117
Conc: 499.50 ng/ml



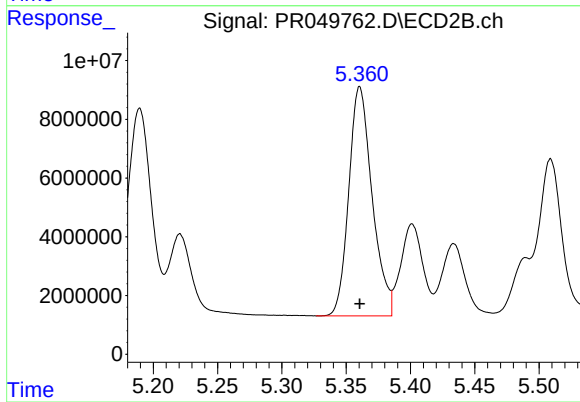
#6 AR-1016-4

R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 76991799
Conc: 486.93 ng/ml



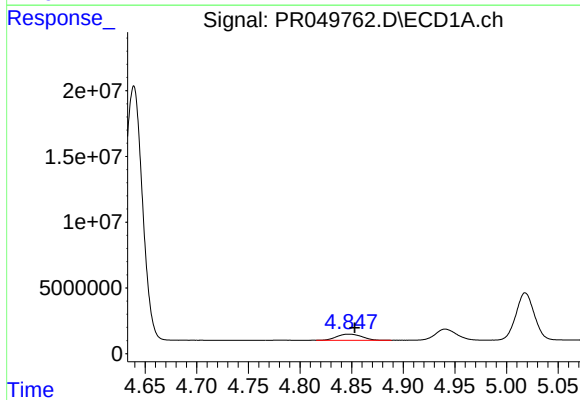
#7 AR-1016-5

R.T.: 6.300 min
Delta R.T.: 0.003 min
Response: 75721950
Conc: 486.51 ng/ml



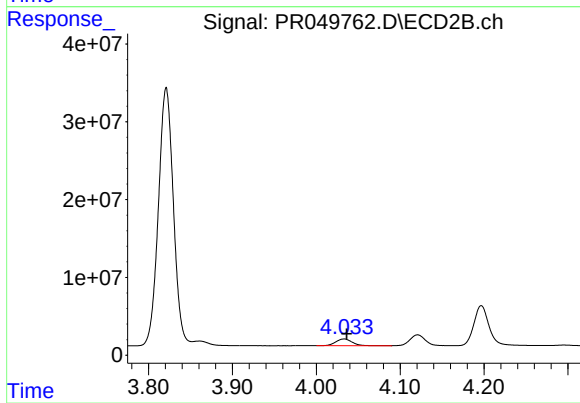
#7 AR-1016-5

R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 98710611
Conc: 480.03 ng/ml



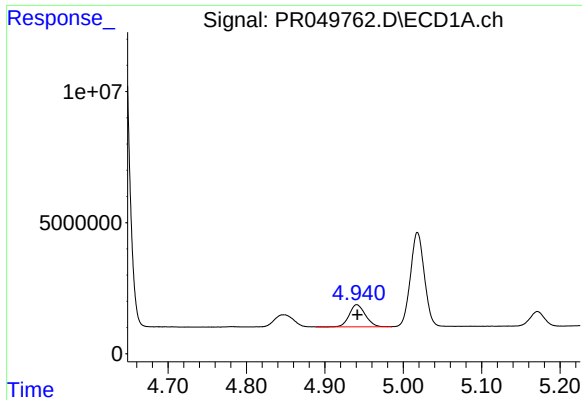
#8 AR-1221-1

R.T.: 4.849 min
Delta R.T.: -0.004 min
Response: 7839861
Conc: 163.33 ng/ml



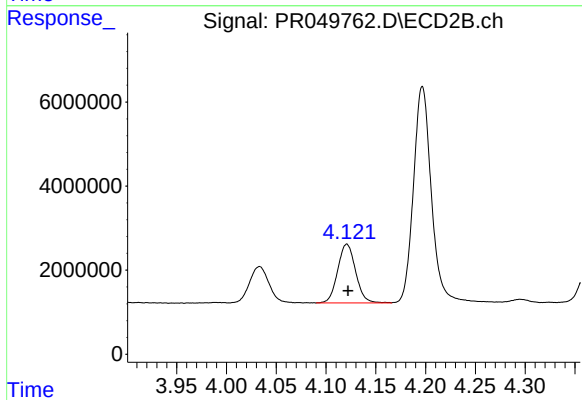
#8 AR-1221-1

R.T.: 4.033 min
Delta R.T.: -0.003 min
Response: 11707153
Conc: 167.69 ng/ml



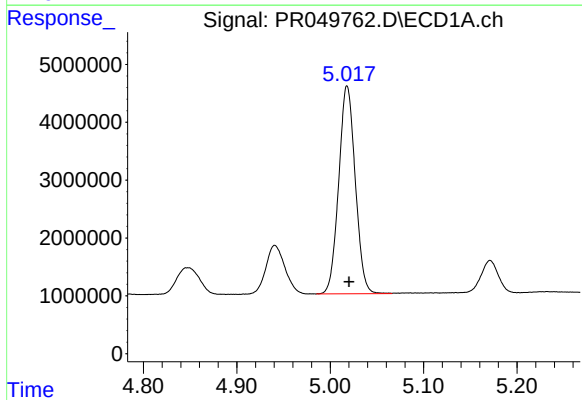
#9 AR-1221-2

R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 12010752
Conc: 324.51 ng/ml



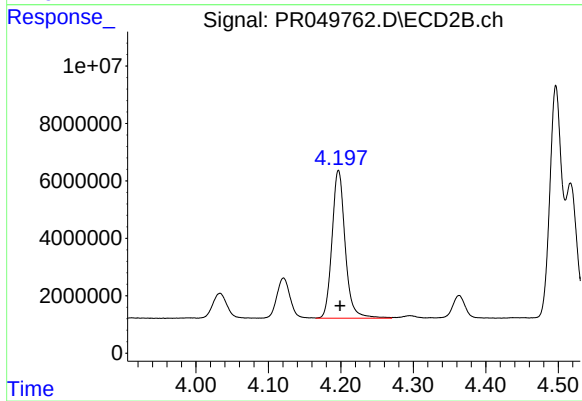
#9 AR-1221-2

R.T.: 4.121 min
Delta R.T.: -0.001 min
Response: 17623606
Conc: 327.71 ng/ml



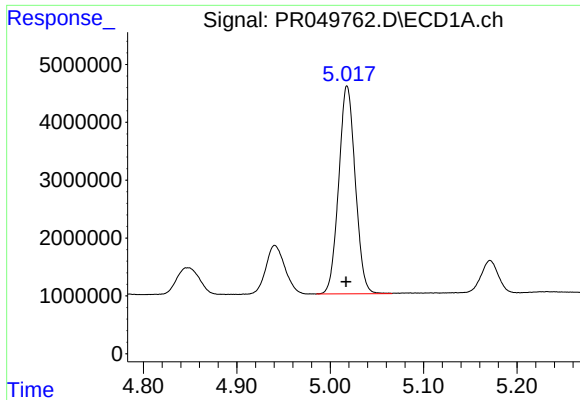
#10 AR-1221-3

R.T.: 5.018 min
Delta R.T.: -0.002 min
Response: 44293064
Conc: 386.34 ng/ml



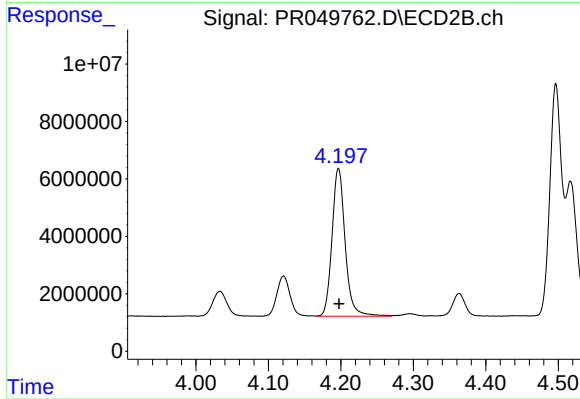
#10 AR-1221-3

R.T.: 4.197 min
Delta R.T.: -0.002 min
Response: 64957797
Conc: 381.65 ng/ml



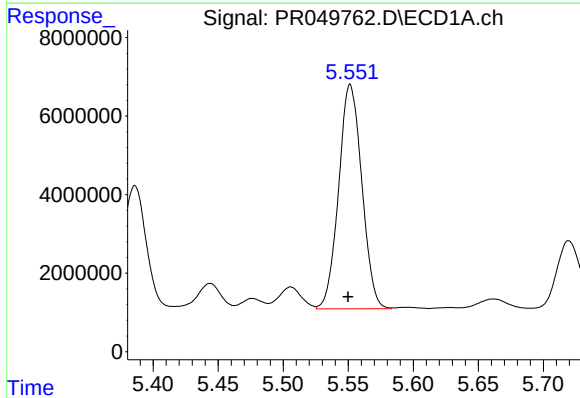
#11 AR-1232-1

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 44293064
Conc: 473.93 ng/ml



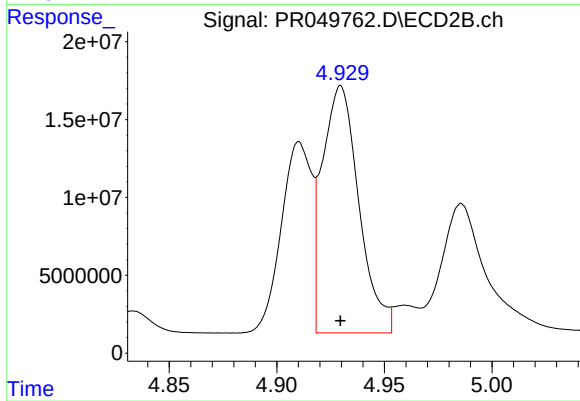
#11 AR-1232-1

R.T.: 4.197 min
Delta R.T.: 0.000 min
Response: 64957797
Conc: 470.45 ng/ml



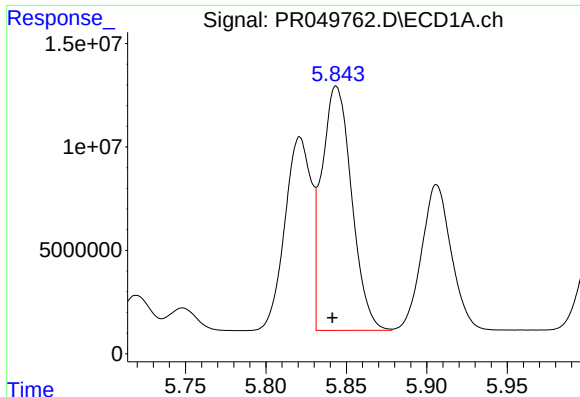
#12 AR-1232-2

R.T.: 5.551 min
Delta R.T.: 0.002 min
Response: 70910555
Conc: 1238.01 ng/ml



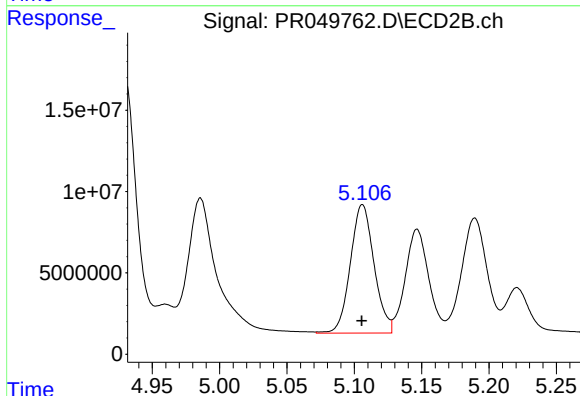
#12 AR-1232-2

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 187738765
Conc: 1290.95 ng/ml



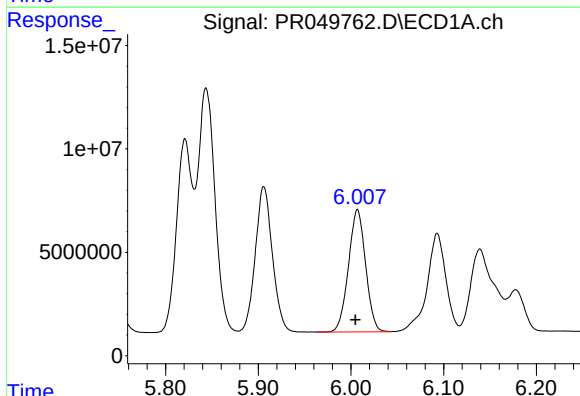
#13 AR-1232-3

R.T.: 5.844 min
Delta R.T.: 0.002 min
Response: 152431410
Conc: 1300.33 ng/ml



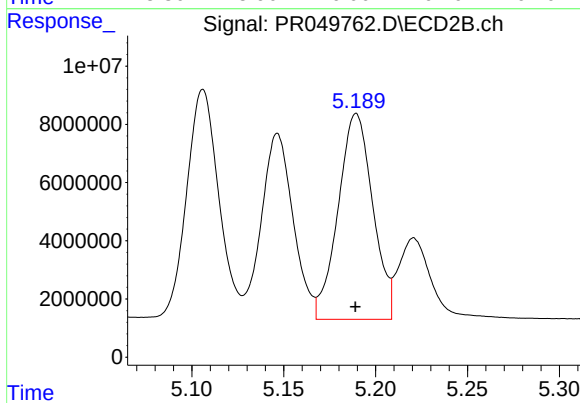
#13 AR-1232-3

R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 96622719
Conc: 1256.22 ng/ml



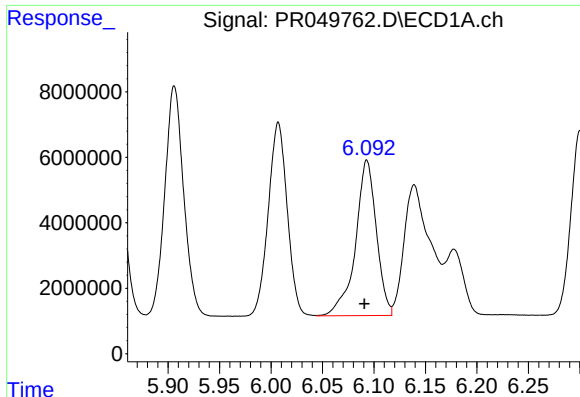
#14 AR-1232-4

R.T.: 6.007 min
Delta R.T.: 0.002 min
Response: 76036117
Conc: 1272.79 ng/ml



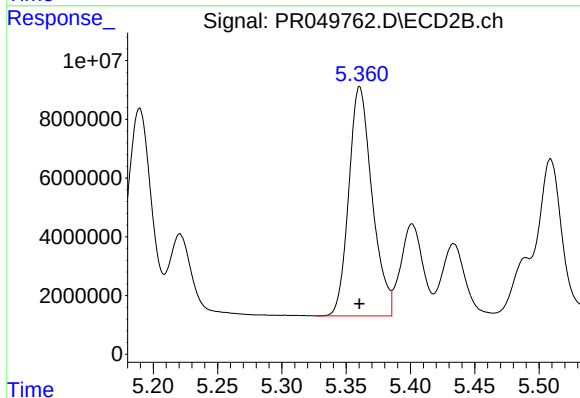
#14 AR-1232-4

R.T.: 5.189 min
Delta R.T.: 0.000 min
Response: 92876111
Conc: 1373.98 ng/ml



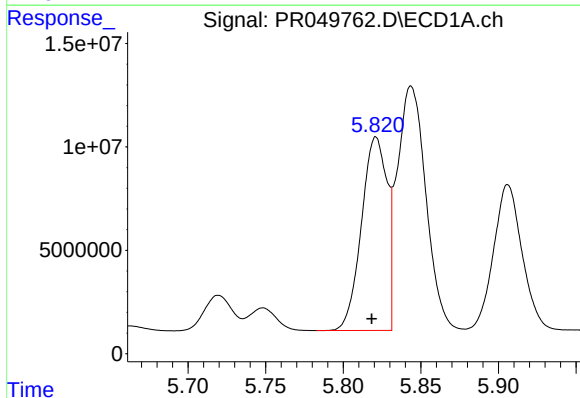
#15 AR-1232-5

R.T.: 6.093 min
Delta R.T.: 0.003 min
Response: 66950326
Conc: 1414.46 ng/ml



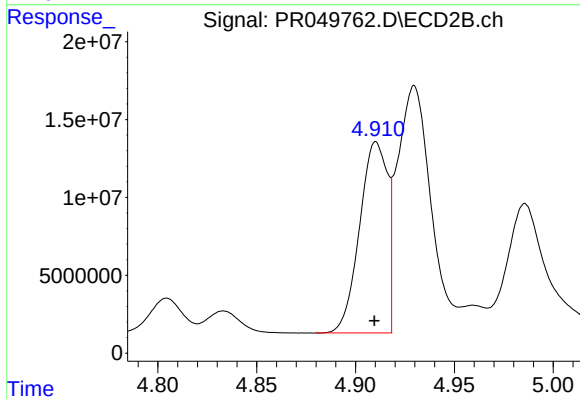
#15 AR-1232-5

R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 98710611
Conc: 1321.40 ng/ml



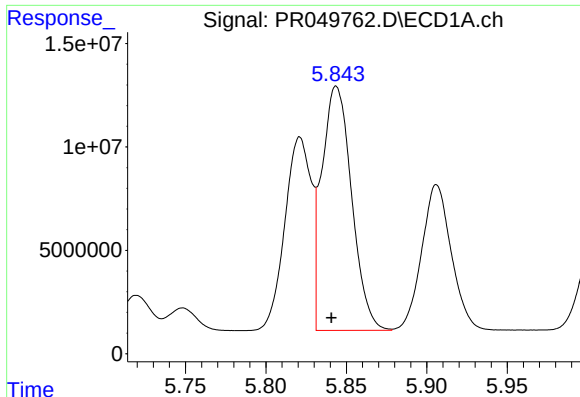
#16 AR-1242-1

R.T.: 5.821 min
Delta R.T.: 0.003 min
Response: 107407904
Conc: 673.17 ng/ml



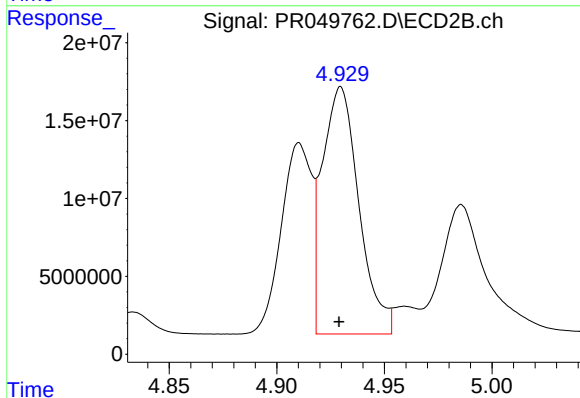
#16 AR-1242-1

R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 120378700
Conc: 641.25 ng/ml



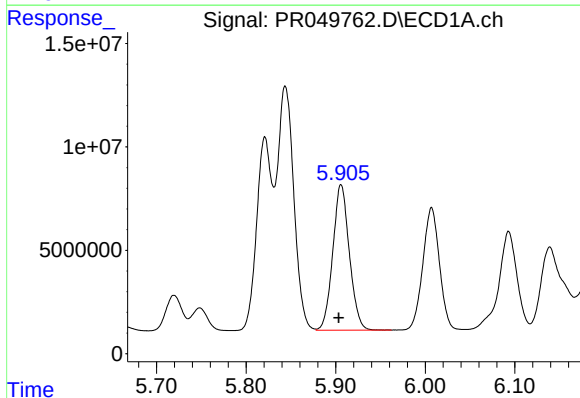
#17 AR-1242-2

R.T.: 5.844 min
Delta R.T.: 0.003 min
Response: 152431410
Conc: 676.08 ng/ml



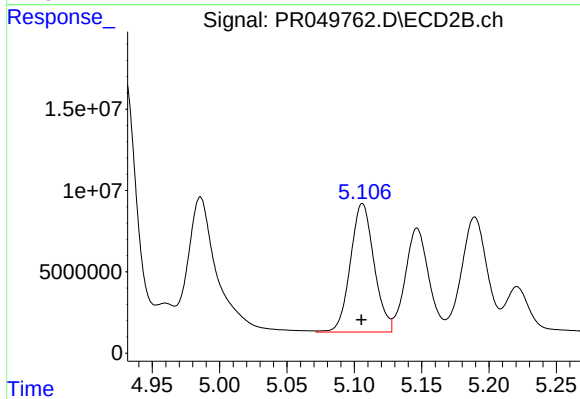
#17 AR-1242-2

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 187738765
Conc: 671.98 ng/ml



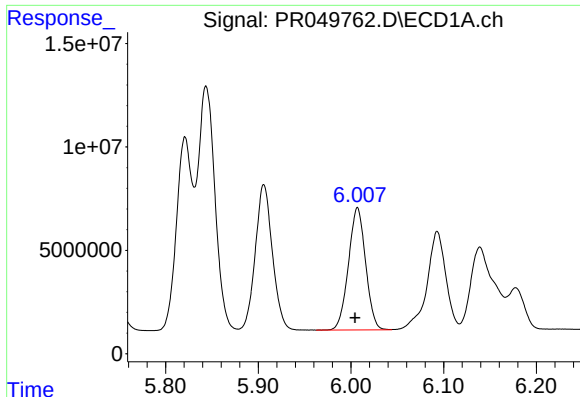
#18 AR-1242-3

R.T.: 5.906 min
Delta R.T.: 0.003 min
Response: 90393488
Conc: 664.01 ng/ml



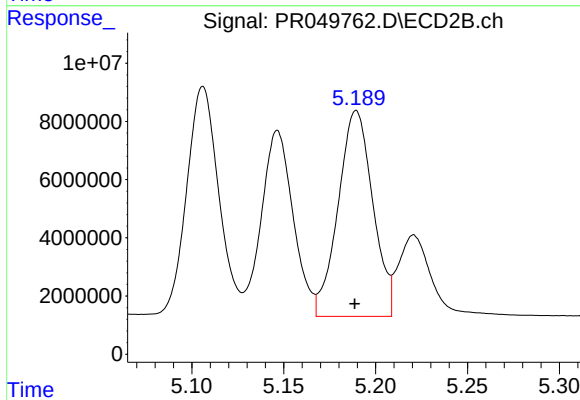
#18 AR-1242-3

R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 96622719
Conc: 652.38 ng/ml



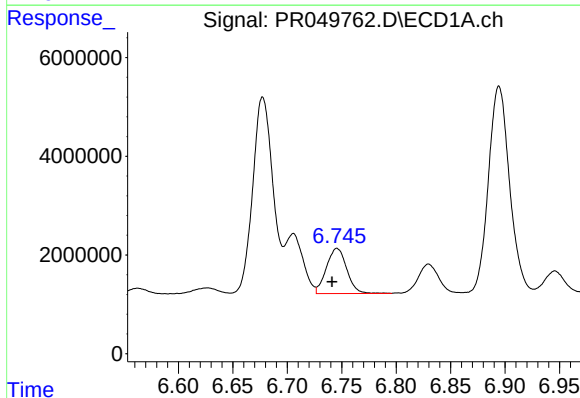
#19 AR-1242-4

R.T.: 6.007 min
Delta R.T.: 0.003 min
Response: 76036117
Conc: 664.32 ng/ml



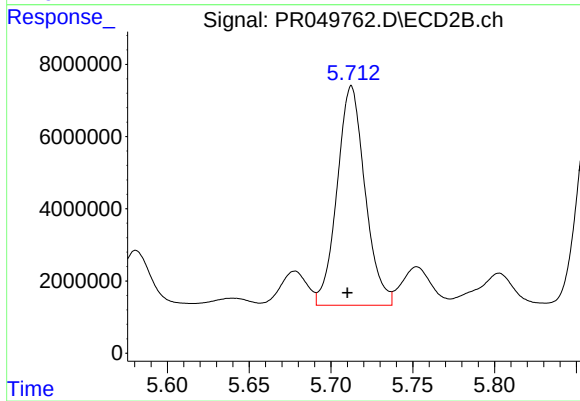
#19 AR-1242-4

R.T.: 5.189 min
Delta R.T.: 0.000 min
Response: 92876111
Conc: 664.32 ng/ml



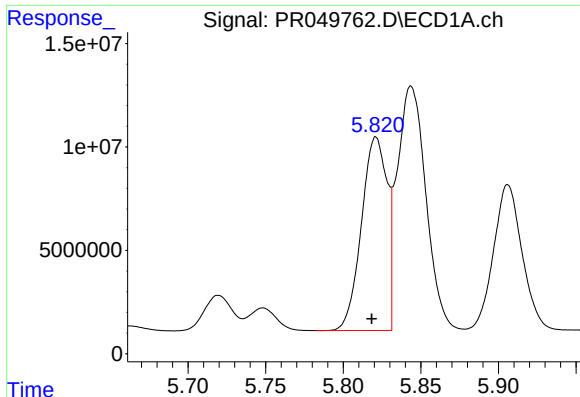
#20 AR-1242-5

R.T.: 6.746 min
Delta R.T.: 0.005 min
Response: 11938735
Conc: 93.32 ng/ml



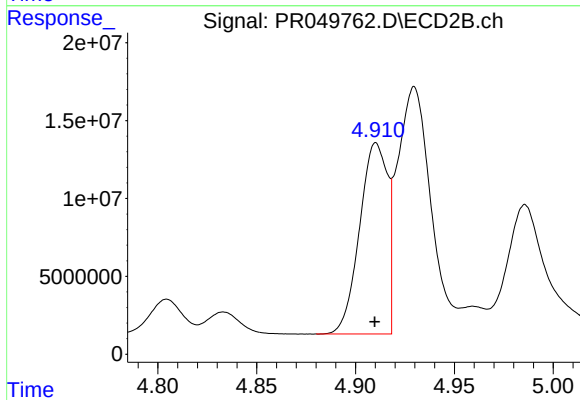
#20 AR-1242-5

R.T.: 5.712 min
Delta R.T.: 0.002 min
Response: 72221270
Conc: 395.86 ng/ml



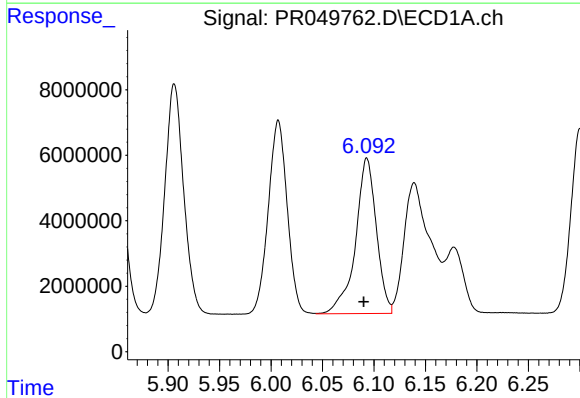
#21 AR-1248-1

R.T.: 5.821 min
Delta R.T.: 0.003 min
Response: 107407904
Conc: 928.21 ng/ml



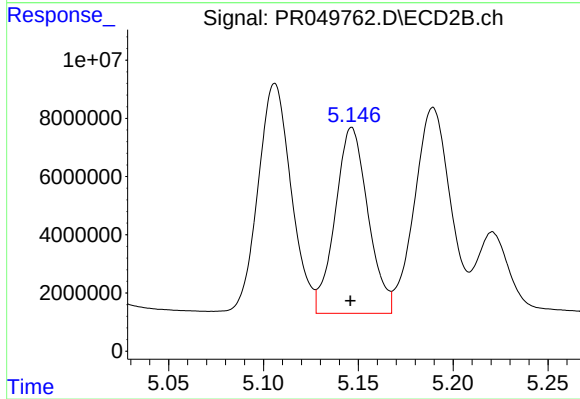
#21 AR-1248-1

R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 120378700
Conc: 867.26 ng/ml



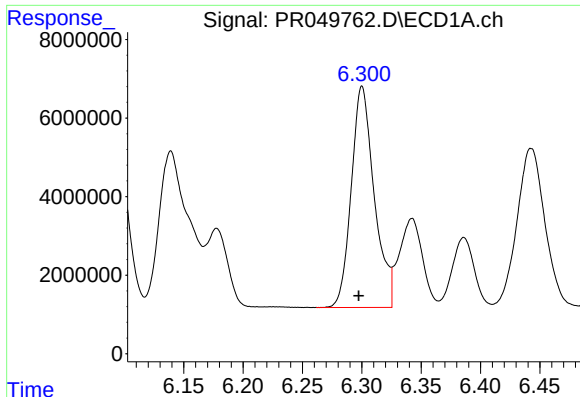
#22 AR-1248-2

R.T.: 6.093 min
Delta R.T.: 0.003 min
Response: 66950326
Conc: 397.63 ng/ml



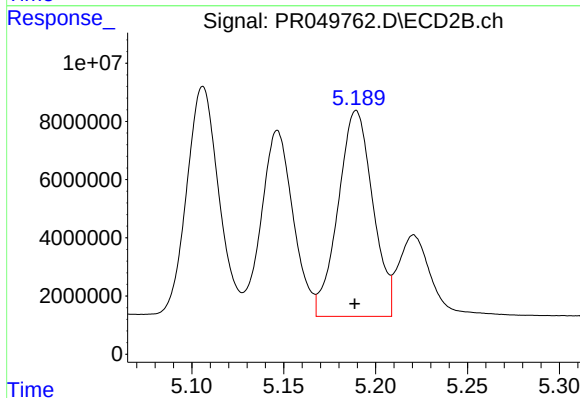
#22 AR-1248-2

R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 76991799
Conc: 395.77 ng/ml



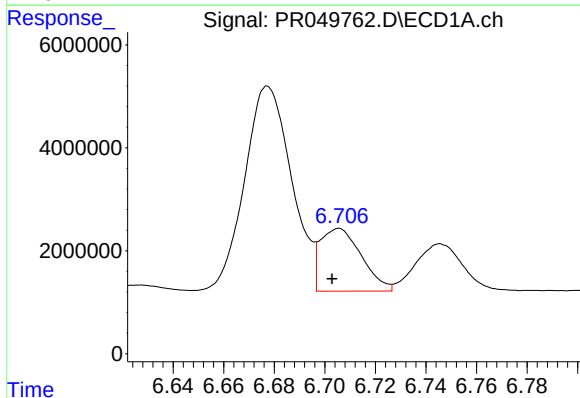
#23 AR-1248-3

R.T.: 6.300 min
Delta R.T.: 0.003 min
Response: 75721950
Conc: 398.40 ng/ml



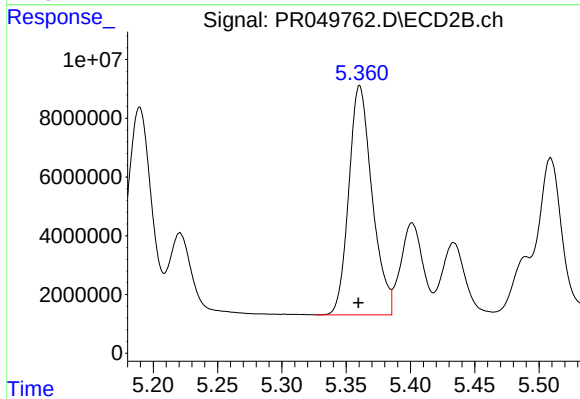
#23 AR-1248-3

R.T.: 5.189 min
Delta R.T.: 0.000 min
Response: 92876111
Conc: 451.29 ng/ml



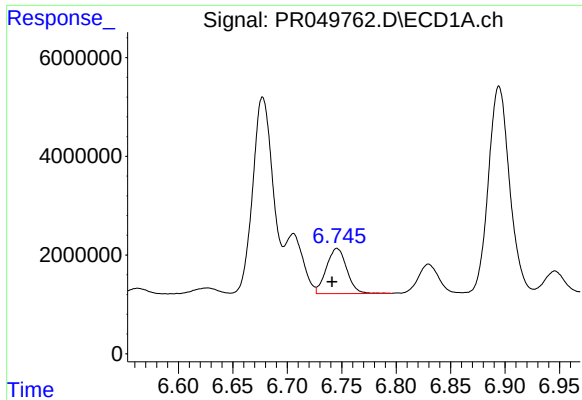
#24 AR-1248-4

R.T.: 6.706 min
Delta R.T.: 0.003 min
Response: 13777478
Conc: 61.08 ng/ml



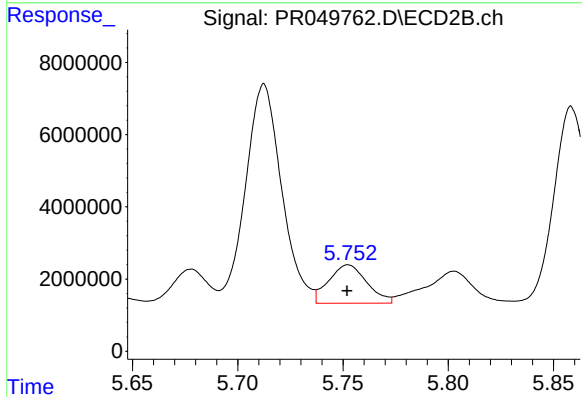
#24 AR-1248-4

R.T.: 5.361 min
Delta R.T.: 0.001 min
Response: 98710611
Conc: 391.25 ng/ml



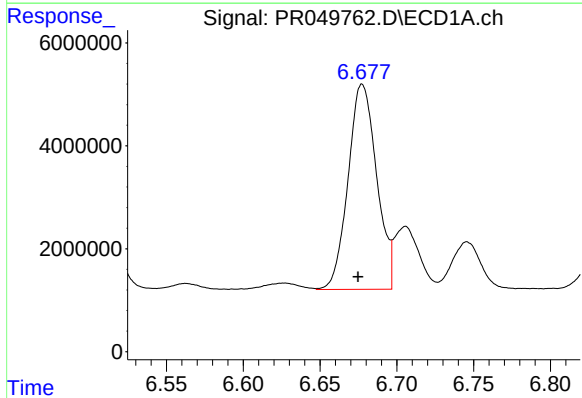
#25 AR-1248-5

R.T.: 6.746 min
Delta R.T.: 0.005 min
Response: 11938735
Conc: 54.78 ng/ml



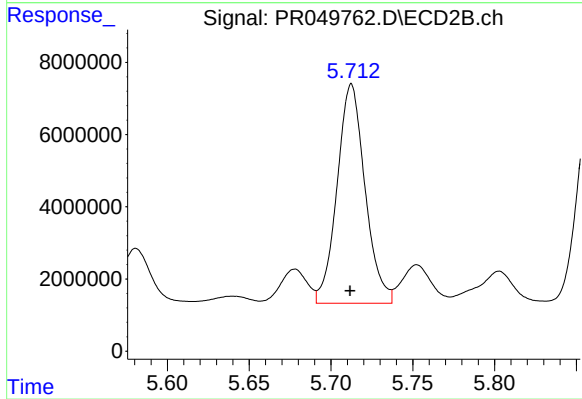
#25 AR-1248-5

R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 13414203
Conc: 50.99 ng/ml



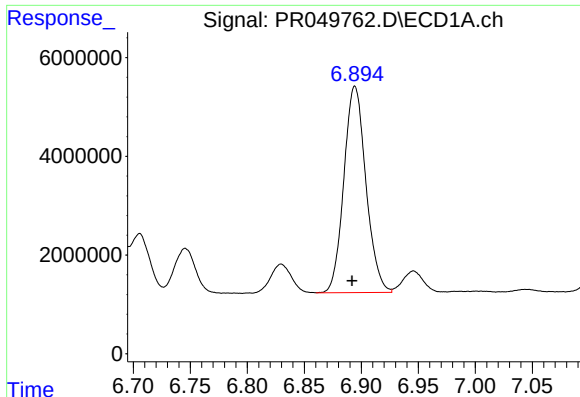
#26 AR-1254-1

R.T.: 6.677 min
Delta R.T.: 0.003 min
Response: 51572815
Conc: 229.79 ng/ml



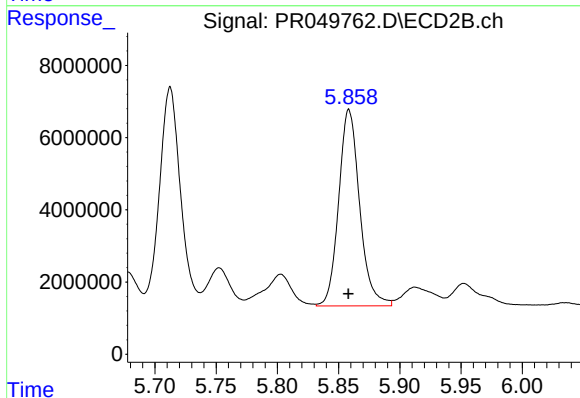
#26 AR-1254-1

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 72221270
Conc: 180.81 ng/ml



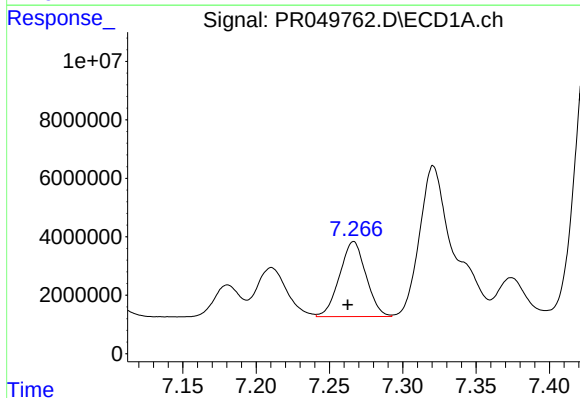
#27 AR-1254-2

R.T.: 6.894 min
Delta R.T.: 0.002 min
Response: 56341810
Conc: 160.90 ng/ml



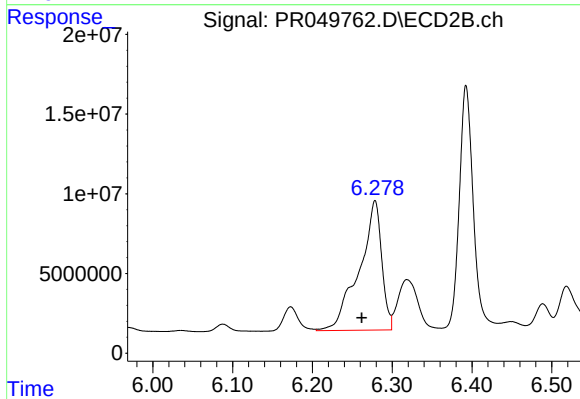
#27 AR-1254-2

R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 64962353
Conc: 189.38 ng/ml



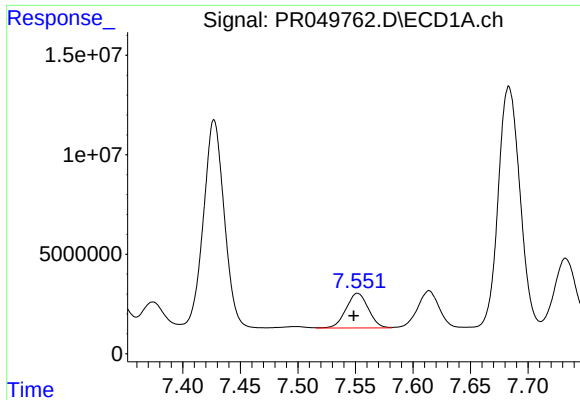
#28 AR-1254-3

R.T.: 7.266 min
Delta R.T.: 0.004 min
Response: 32245417
Conc: 84.62 ng/ml



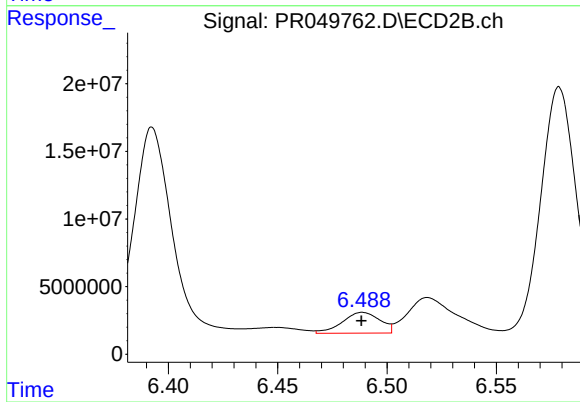
#28 AR-1254-3

R.T.: 6.279 min
Delta R.T.: 0.017 min
Response: 159593721
Conc: 267.63 ng/ml



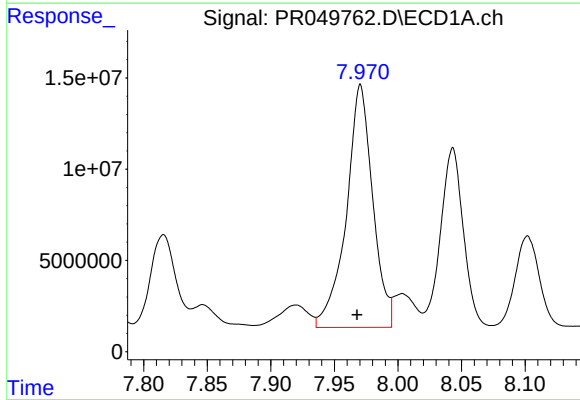
#29 AR-1254-4

R.T.: 7.552 min
Delta R.T.: 0.003 min
Response: 23573157
Conc: 81.74 ng/ml



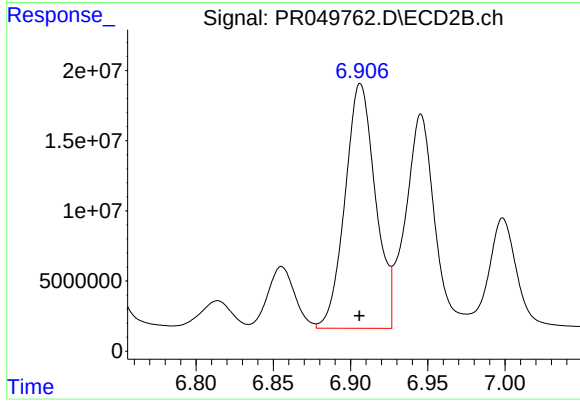
#29 AR-1254-4

R.T.: 6.489 min
Delta R.T.: 0.000 min
Response: 18391351
Conc: 52.31 ng/ml



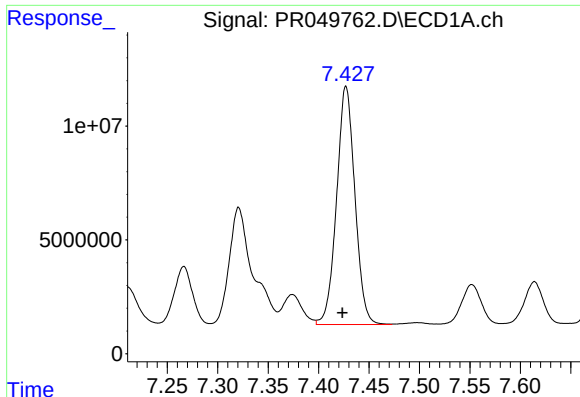
#30 AR-1254-5

R.T.: 7.970 min
Delta R.T.: 0.003 min
Response: 192196445
Conc: 617.77 ng/ml



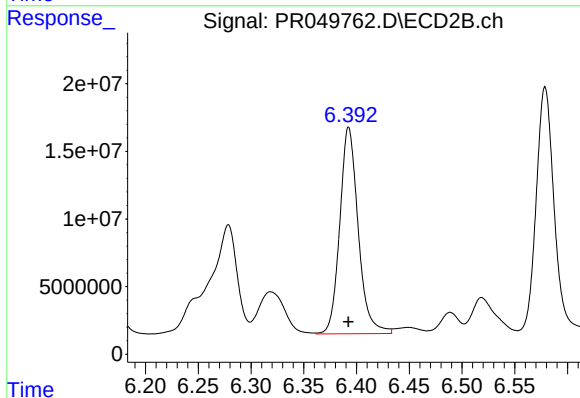
#30 AR-1254-5

R.T.: 6.906 min
Delta R.T.: 0.000 min
Response: 238967519
Conc: 457.74 ng/ml



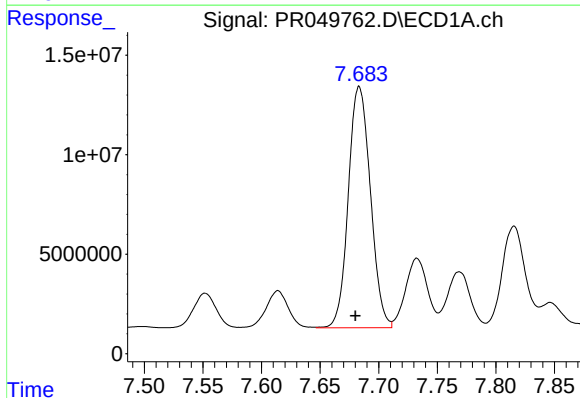
#31 AR-1260-1

R.T.: 7.427 min
Delta R.T.: 0.003 min
Response: 132357159
Conc: 467.54 ng/ml



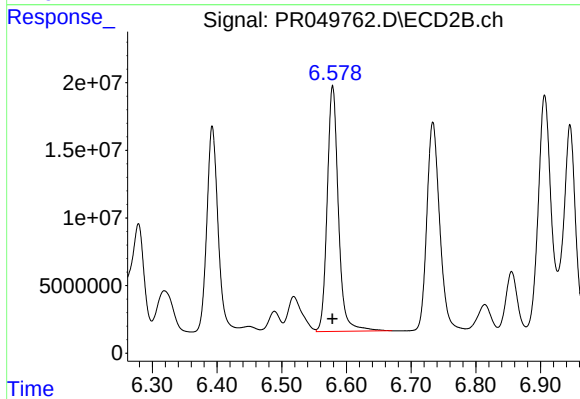
#31 AR-1260-1

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 186067280
Conc: 468.91 ng/ml



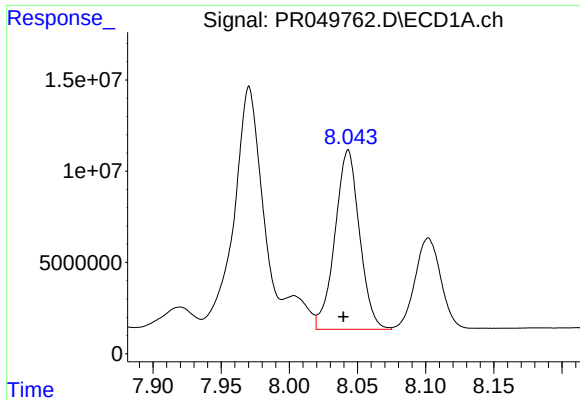
#32 AR-1260-2

R.T.: 7.683 min
Delta R.T.: 0.003 min
Response: 158951862
Conc: 461.25 ng/ml



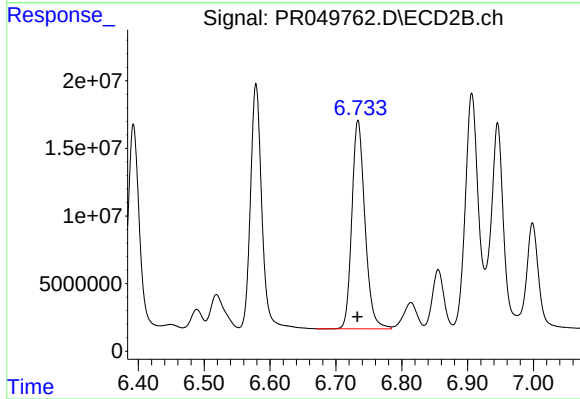
#32 AR-1260-2

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 218572586
Conc: 454.43 ng/ml



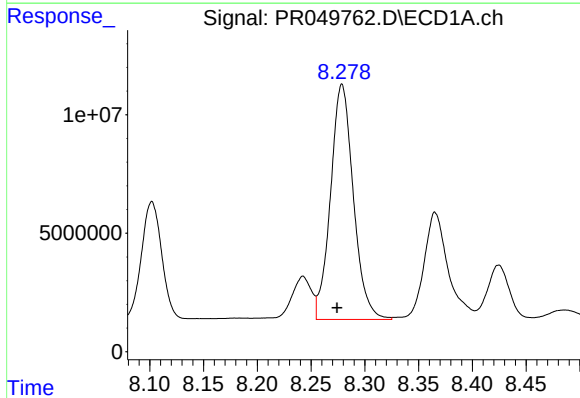
#33 AR-1260-3

R.T.: 8.043 min
Delta R.T.: 0.004 min
Response: 123188047
Conc: 463.95 ng/ml



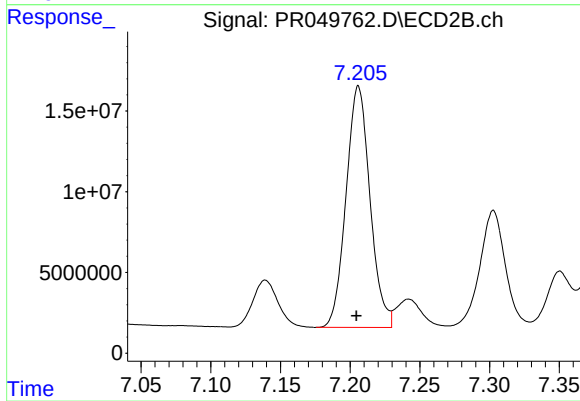
#33 AR-1260-3

R.T.: 6.734 min
Delta R.T.: 0.001 min
Response: 212814226
Conc: 463.34 ng/ml



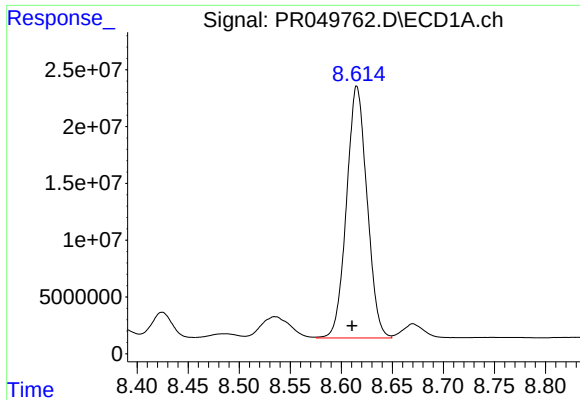
#34 AR-1260-4

R.T.: 8.279 min
Delta R.T.: 0.005 min
Response: 146892867
Conc: 470.23 ng/ml



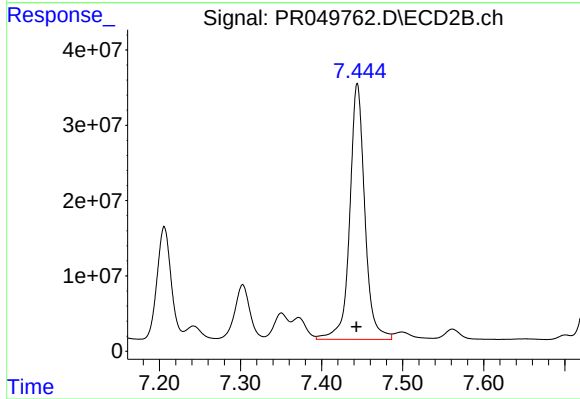
#34 AR-1260-4

R.T.: 7.206 min
Delta R.T.: 0.002 min
Response: 178803467
Conc: 458.45 ng/ml



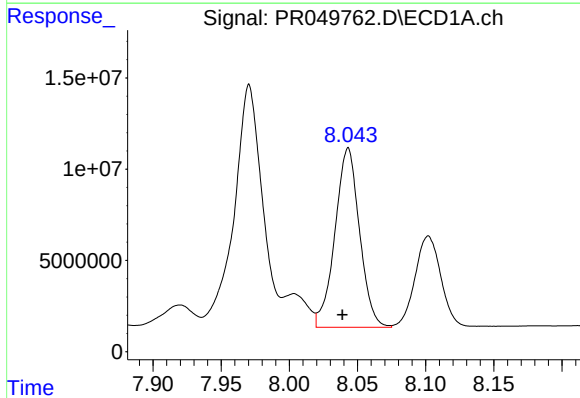
#35 AR-1260-5

R.T.: 8.615 min
Delta R.T.: 0.005 min
Response: 310062538
Conc: 476.16 ng/ml



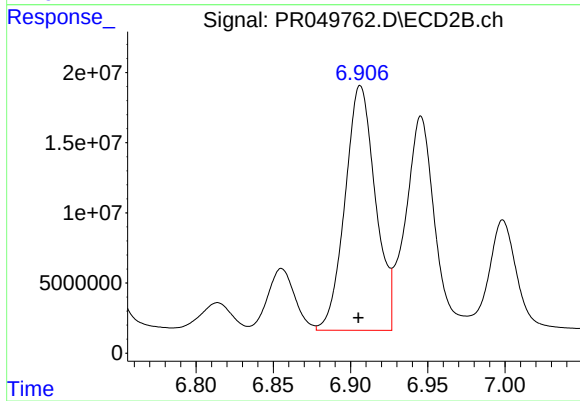
#35 AR-1260-5

R.T.: 7.444 min
Delta R.T.: 0.001 min
Response: 439085754
Conc: 460.64 ng/ml



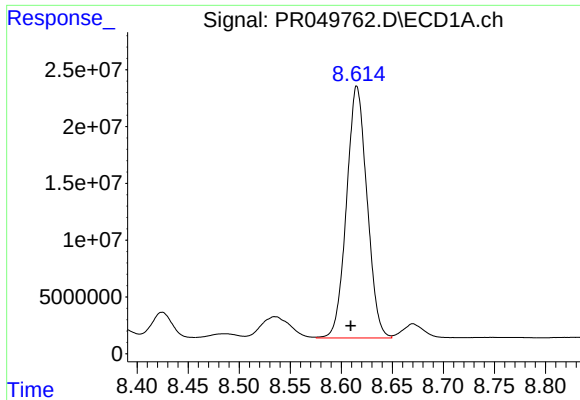
#36 AR-1262-1

R.T.: 8.043 min
Delta R.T.: 0.004 min
Response: 123188047
Conc: 334.03 ng/ml



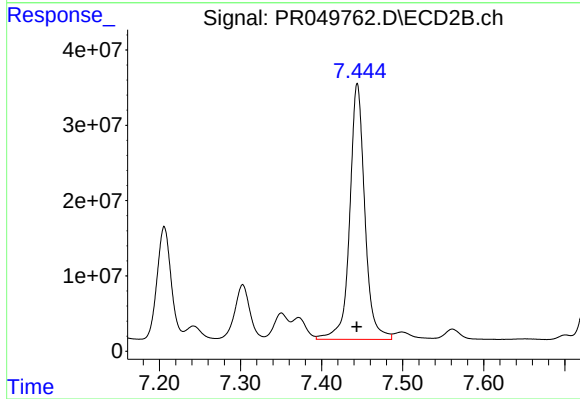
#36 AR-1262-1

R.T.: 6.906 min
Delta R.T.: 0.001 min
Response: 238967519
Conc: 888.78 ng/ml



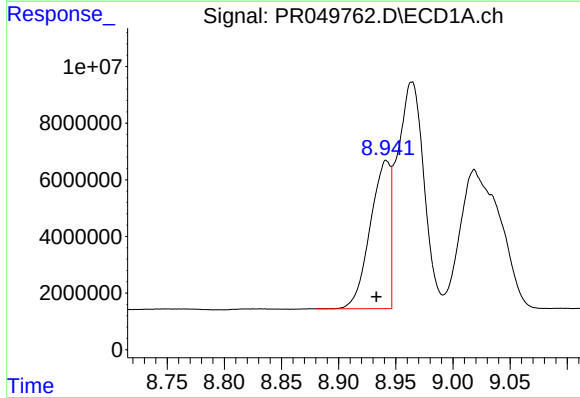
#37 AR-1262-2

R.T.: 8.615 min
Delta R.T.: 0.006 min
Response: 310062538
Conc: 434.44 ng/ml



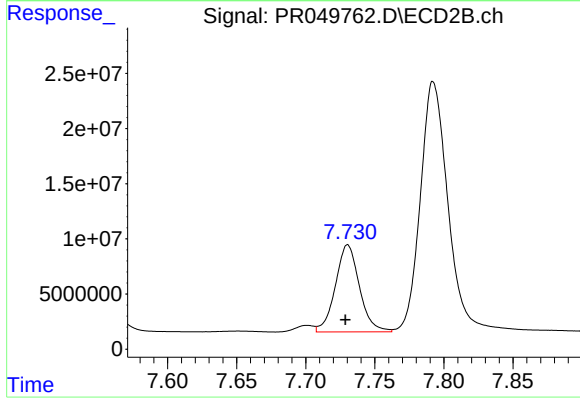
#37 AR-1262-2

R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 439085754
Conc: 432.01 ng/ml



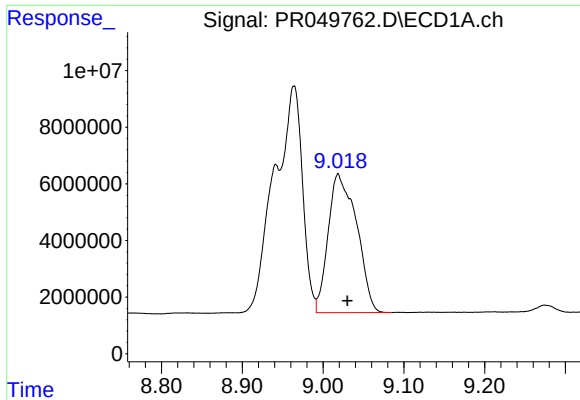
#38 AR-1262-3

R.T.: 8.942 min
Delta R.T.: 0.009 min
Response: 63907833
Conc: 136.66 ng/ml



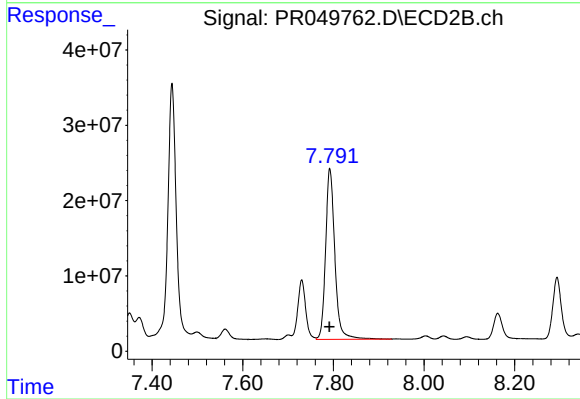
#38 AR-1262-3

R.T.: 7.730 min
Delta R.T.: 0.002 min
Response: 95834901
Conc: 248.23 ng/ml



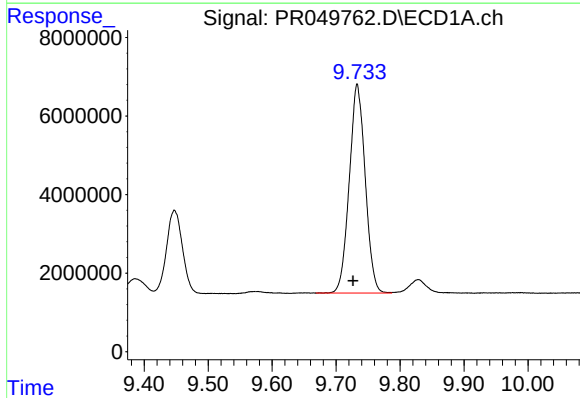
#39 AR-1262-4

R.T.: 9.019 min
Delta R.T.: -0.011 min
Response: 119724803
Conc: 341.16 ng/ml



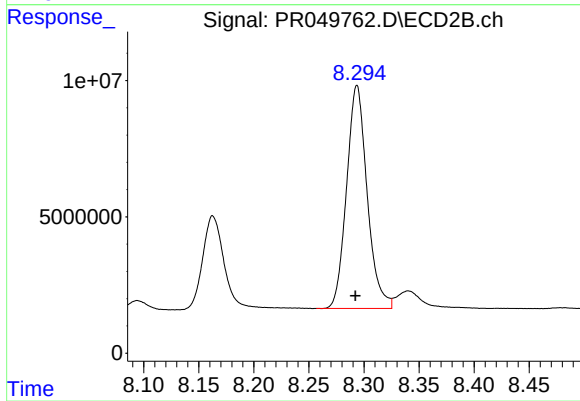
#39 AR-1262-4

R.T.: 7.792 min
Delta R.T.: 0.000 min
Response: 320444523
Conc: 421.81 ng/ml



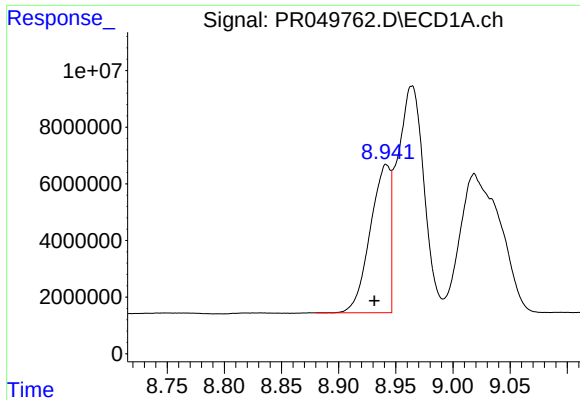
#40 AR-1262-5

R.T.: 9.733 min
Delta R.T.: 0.006 min
Response: 92152981
Conc: 355.92 ng/ml



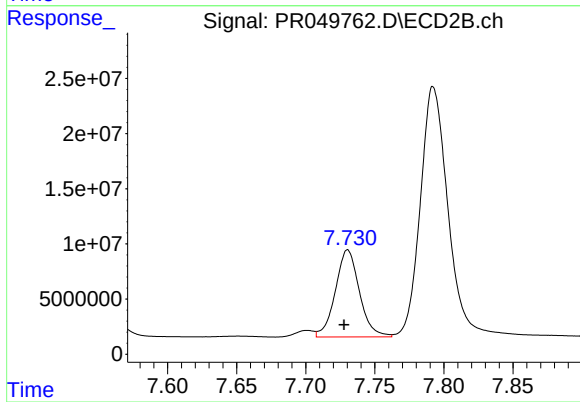
#40 AR-1262-5

R.T.: 8.294 min
Delta R.T.: 0.002 min
Response: 106322044
Conc: 321.20 ng/ml



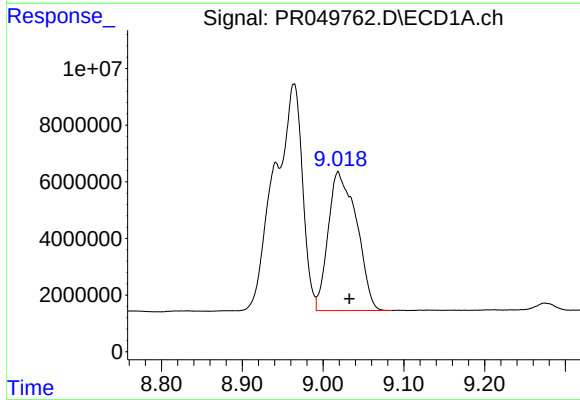
#41 AR-1268-1

R.T.: 8.942 min
Delta R.T.: 0.010 min
Response: 63907833
Conc: 74.57 ng/ml



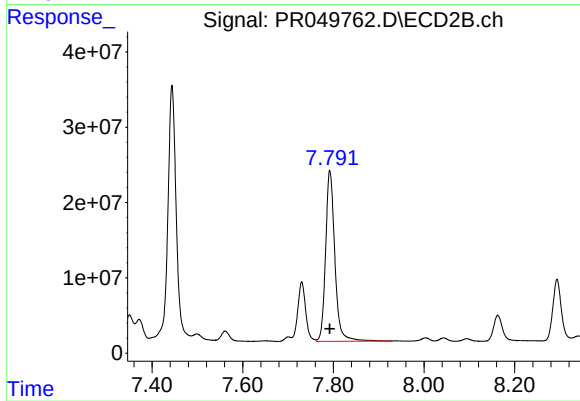
#41 AR-1268-1

R.T.: 7.730 min
Delta R.T.: 0.003 min
Response: 95834901
Conc: 79.59 ng/ml



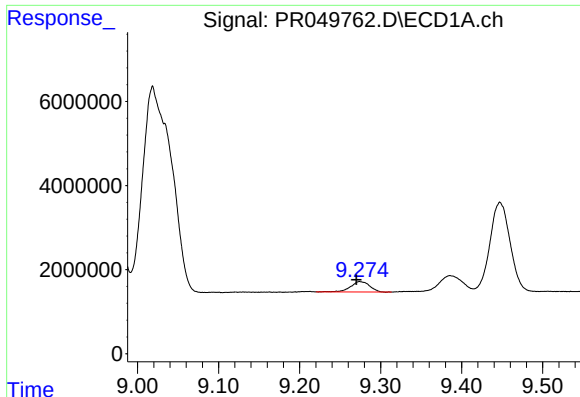
#42 AR-1268-2

R.T.: 9.019 min
Delta R.T.: -0.014 min
Response: 119724803
Conc: 152.03 ng/ml



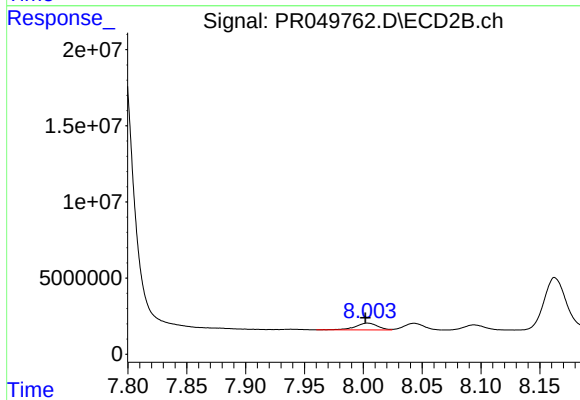
#42 AR-1268-2

R.T.: 7.792 min
Delta R.T.: 0.000 min
Response: 320444523
Conc: 277.46 ng/ml



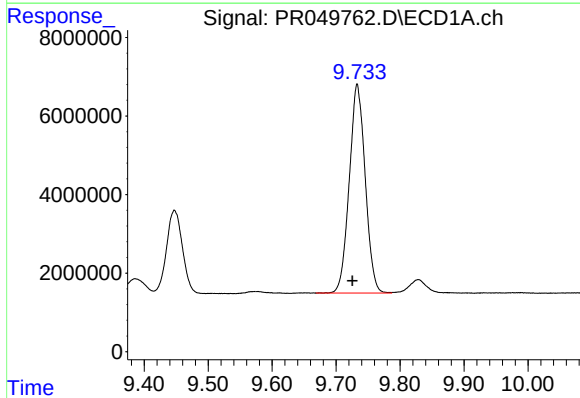
#43 AR-1268-3

R.T.: 9.274 min
Delta R.T.: 0.004 min
Response: 3978840
Conc: 5.89 ng/ml



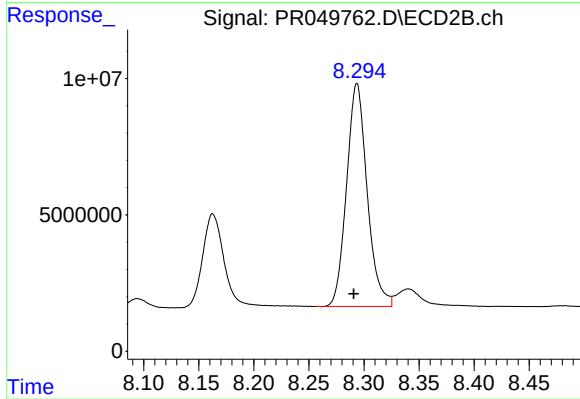
#43 AR-1268-3

R.T.: 8.004 min
Delta R.T.: 0.002 min
Response: 5793658
Conc: 6.07 ng/ml



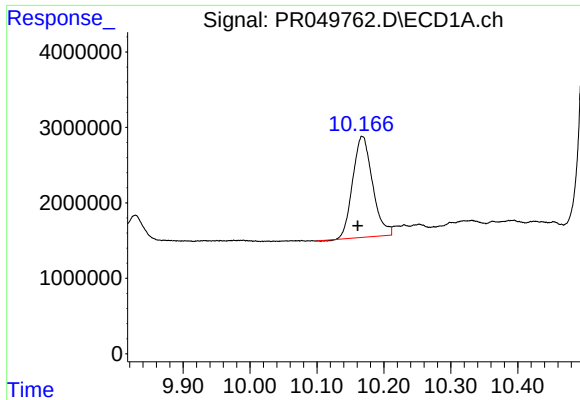
#44 AR-1268-4

R.T.: 9.733 min
Delta R.T.: 0.008 min
Response: 92152981
Conc: 314.58 ng/ml



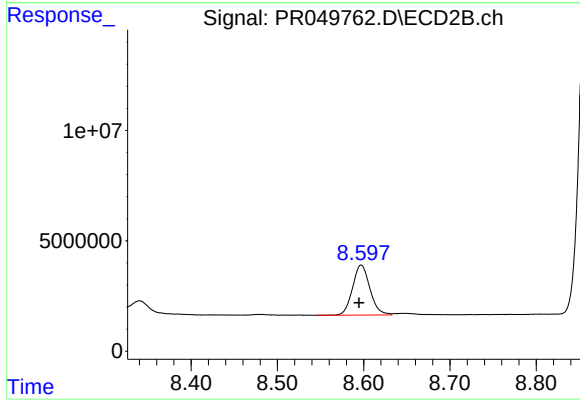
#44 AR-1268-4

R.T.: 8.294 min
Delta R.T.: 0.003 min
Response: 106322044
Conc: 277.04 ng/ml



#45 AR-1268-5

R.T.: 10.168 min
Delta R.T.: 0.007 min
Response: 27573513
Conc: 11.39 ng/ml



#45 AR-1268-5

R.T.: 8.597 min
Delta R.T.: 0.003 min
Response: 31703636
Conc: 9.91 ng/ml