

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
 Data File : PR065121.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2024 23:27
 Operator : AJ\MA
 Sample : P1158-08 2X
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 03:51:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 19 21:16:50 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.698	3.005	100.8E6	38561185	15.433	6.623 #
2)	SA Decachlor...	9.739	8.374	55761606	58203029	22.918	20.622
Target Compounds							
3)	L1 AR-1016-1	4.944	4.151	868.4E6	927.5E6	4539.962	4771.788
4)	L1 AR-1016-2	4.977	4.170	2164.1E6	1005.3E6	7677.965	3746.086 #
5)	L1 AR-1016-3	5.042	4.353	681.0E6	530.6E6	3779.496	3641.564
6)	L1 AR-1016-4	5.135	4.404	441.6E6	3105.1E6	3043.015	27377.077 #
7)	L1 AR-1016-5	5.456	4.628	1800.0E6	1999.1E6	12210.527	13357.855
8)	L2 AR-1221-1	3.924	3.234	23549751	17442018	317.885	270.098
9)	L2 AR-1221-2	4.018	3.324	95190519	85083428	1887.063	1883.152
10)	L2 AR-1221-3	4.097	3.402	119.0E6	106.0E6	730.529	702.142
11)	L3 AR-1232-1	4.097	3.402	119.0E6	106.0E6	911.788	885.918
12)	L3 AR-1232-2	4.655	4.170	846.1E6	1005.3E6	11752.616	8541.427 #
13)	L3 AR-1232-3	4.977	4.353	2164.1E6	530.6E6	17135.423	8504.937 #
14)	L3 AR-1232-4	5.135	4.447	441.6E6	3323.5E6	6800.120	60691.561 #
15)	L3 AR-1232-5	5.241	4.628	3120.6E6	1999.1E6	65589.511	33546.040 #
16)	L4 AR-1242-1	4.944	4.151	868.4E6	927.5E6	5690.087	5956.599
17)	L4 AR-1242-2	4.977	4.170	2164.1E6	1005.3E6	9657.877	4739.456 #
18)	L4 AR-1242-3	5.042	4.353	681.0E6	530.6E6	4774.420	4584.633
19)	L4 AR-1242-4	5.135	4.447	441.6E6	3323.5E6	3880.749	29672.196 #
20)	L4 AR-1242-5	5.938	5.007	1405.7E6	2733.2E6	11542.045	19138.559 #
21)	L5 AR-1248-1	4.944	4.151	868.4E6	927.5E6	7414.728	7867.931
22)	L5 AR-1248-2	5.241	4.404	3120.6E6	3105.1E6	18519.982	18934.220
23)	L5 AR-1248-3	5.456	4.447	1800.0E6	3323.5E6	9099.406	19671.319 #
24)	L5 AR-1248-4	5.895	4.628	1456.2E6	1999.1E6	6952.202	9805.096 #
25)	L5 AR-1248-5	5.938	5.050	1405.7E6	1065.2E6	6699.142	5303.309
26)	L6 AR-1254-1	5.866	5.007	1365.3E6	2733.2E6	6241.162	8836.524 #
27)	L6 AR-1254-2	6.104	5.171	2123.3E6	1294.4E6	6454.551	4838.565 #
28)	L6 AR-1254-3	6.504	5.599	2521.4E6	3294.9E6	7540.090	7644.468
29)	L6 AR-1254-4	6.819	5.850	1015.4E6	979.2E6	4437.452	3642.827
30)	L6 AR-1254-5	7.279	6.301	1465.7E6	1845.8E6	5627.417	4802.572
31)	L7 AR-1260-1	6.686	5.742	592.3E6	937.0E6	2187.602	3058.275 #
32)	L7 AR-1260-2	6.973	5.949	759.8E6	817.4E6	2467.329	2226.736
33)	L7 AR-1260-3	7.368	6.109	175.6E6	704.1E6	764.517	2036.423 #
34)	L7 AR-1260-4	7.593	6.626	442.8E6	171.8E6	1745.217	601.113 #
35)	L7 AR-1260-5	7.957	6.894	352.4E6	436.1E6	747.148	652.544
36)	L8 AR-1262-1	7.368	6.346	175.6E6	178.3E6	560.151	451.628
37)	L8 AR-1262-2	7.957	6.894	352.4E6	436.1E6	685.169	610.319
38)	L8 AR-1262-3	8.278	7.204	281.3E6	98383992	811.836	361.000 #
39)	L8 AR-1262-4	8.360	7.270	63910745	407.6E6	242.544	780.850 #
40)	L8 AR-1262-5	9.009	7.815	83124181	261.8E6	456.248	1106.341 #
41)	L9 AR-1268-1	8.278	7.204	281.3E6	98383992	447.085	118.384 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
Data File : PR065121.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2024 23:27
Operator : AJ\MA
Sample : P1158-08 2X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 03:51:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 21:16:50 2024
Response via : Initial Calibration
Integrator: ChemStation

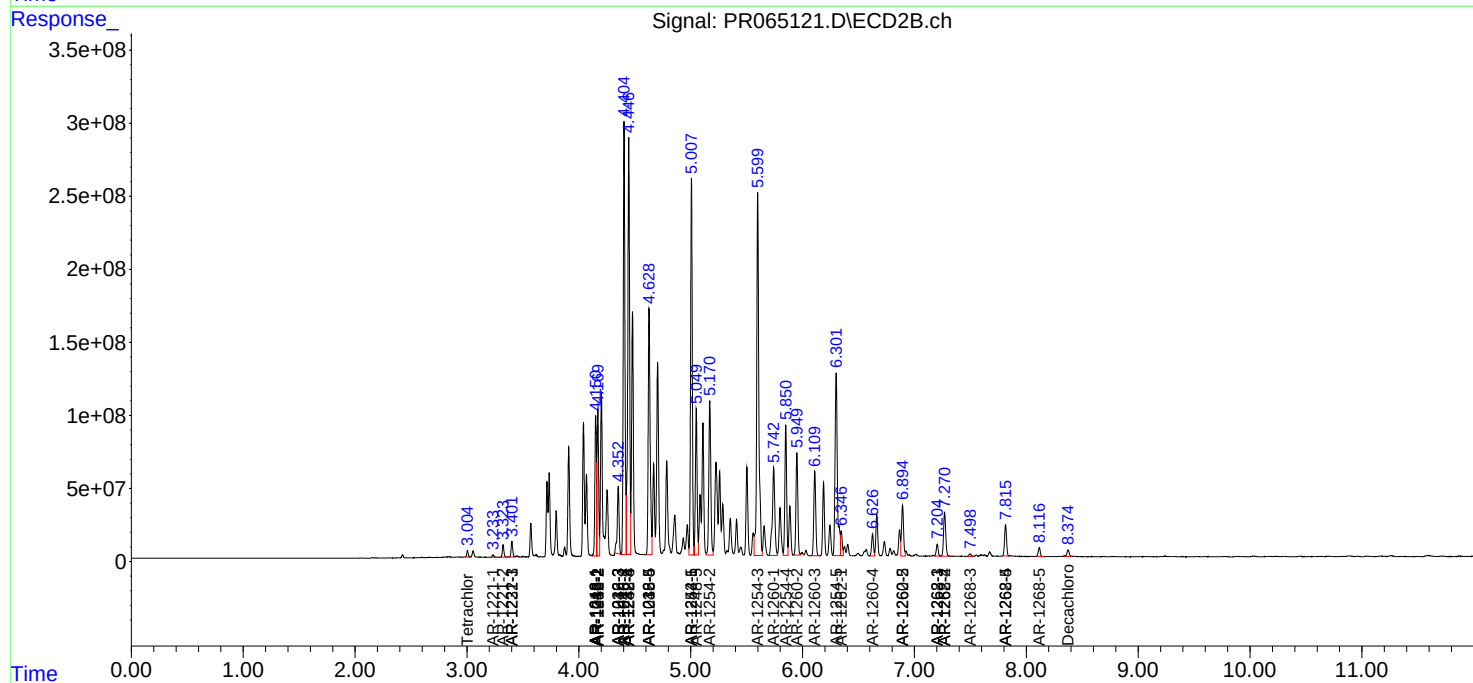
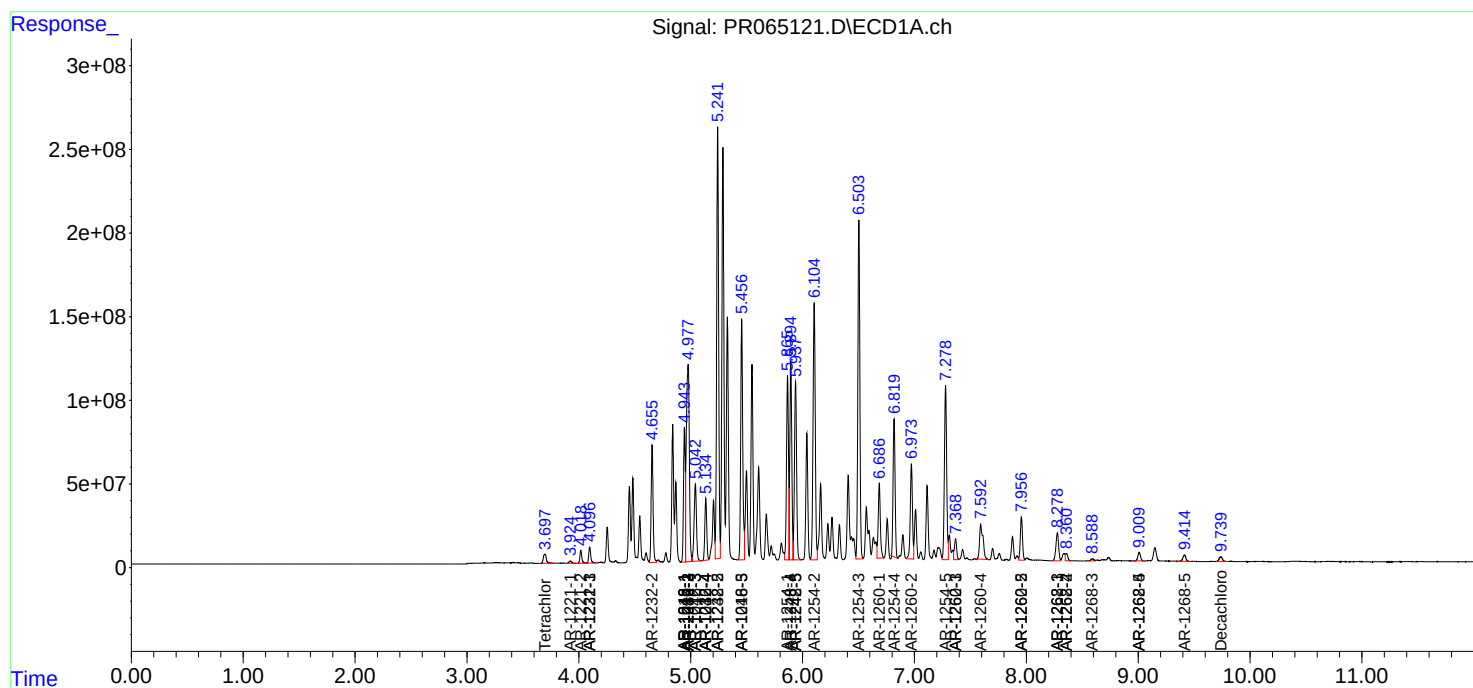
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

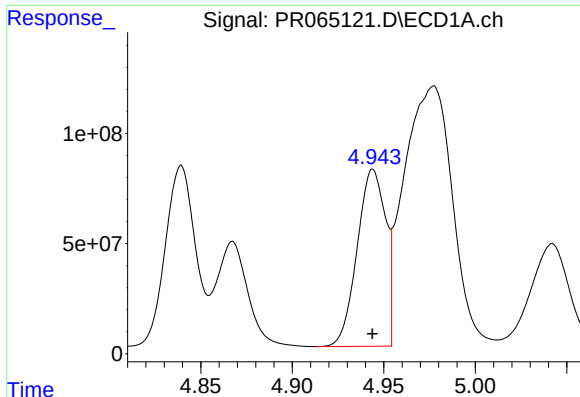
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.360	7.270	63910745	407.6E6	113.170	523.664 #
43)	L9 AR-1268-3	8.589	7.498	24632551	21839396	49.672	33.005 #
44)	L9 AR-1268-4	9.009	7.815	83124181	261.8E6	391.875	945.818 #
45)	L9 AR-1268-5	9.414	8.117	70261583	74123528	46.361	37.106

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 03:51:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 21:16:50 2024
Response via : Initial Calibration
Integrator: ChemStation

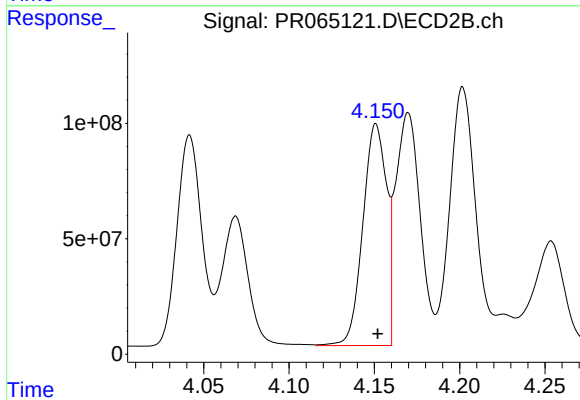
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





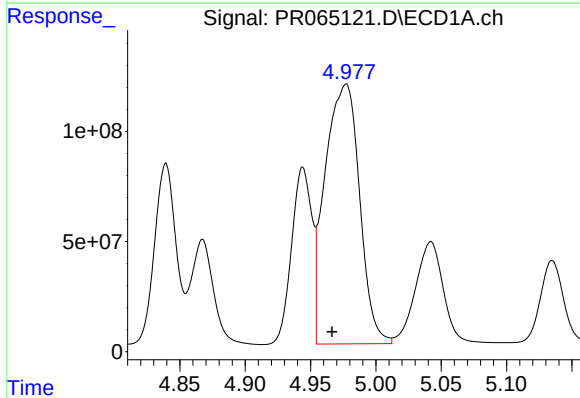
#3 AR-1016-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 868417373
Conc: 4539.96 ng/ml



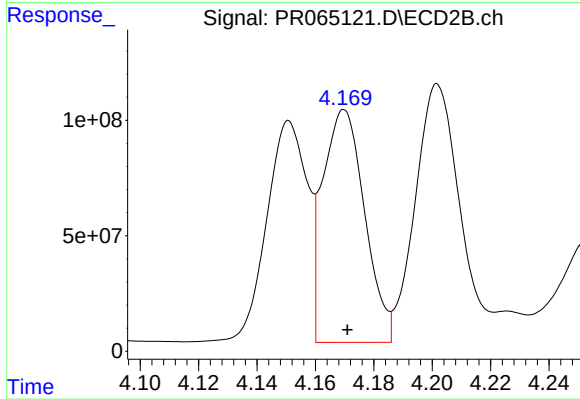
#3 AR-1016-1

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 927521180
Conc: 4771.79 ng/ml



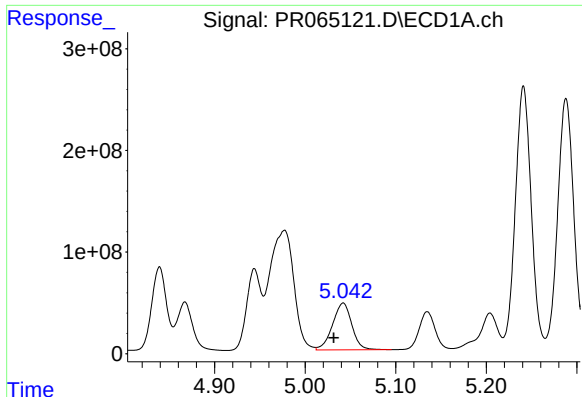
#4 AR-1016-2

R.T.: 4.977 min
Delta R.T.: 0.011 min
Response: 2164131487
Conc: 7677.97 ng/ml



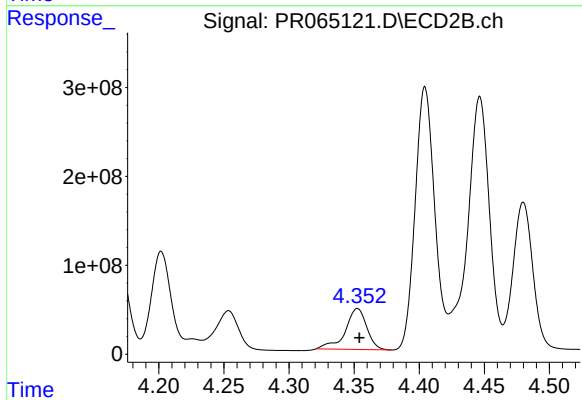
#4 AR-1016-2

R.T.: 4.170 min
Delta R.T.: -0.001 min
Response: 1005295709
Conc: 3746.09 ng/ml



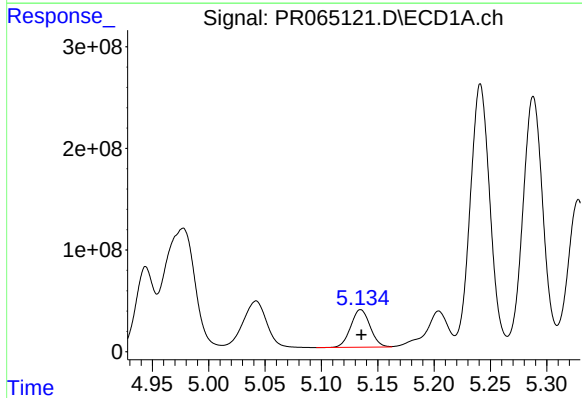
#5 AR-1016-3

R.T.: 5.042 min
Delta R.T.: 0.010 min
Response: 680974445
Conc: 3779.50 ng/ml



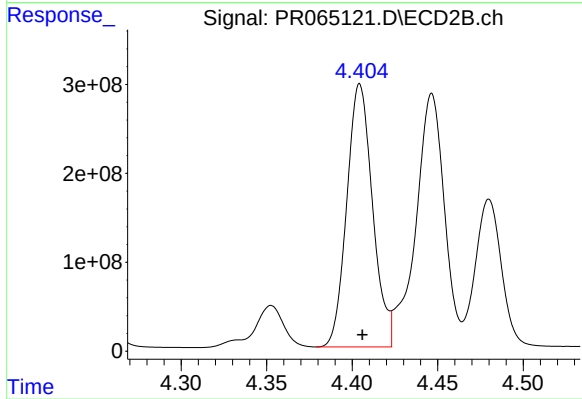
#5 AR-1016-3

R.T.: 4.353 min
Delta R.T.: -0.001 min
Response: 530569138
Conc: 3641.56 ng/ml



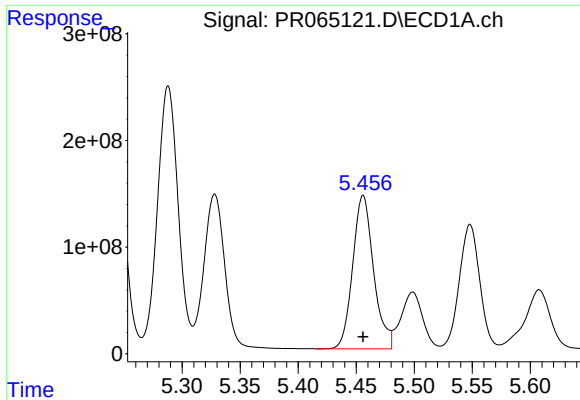
#6 AR-1016-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 441634359
Conc: 3043.02 ng/ml



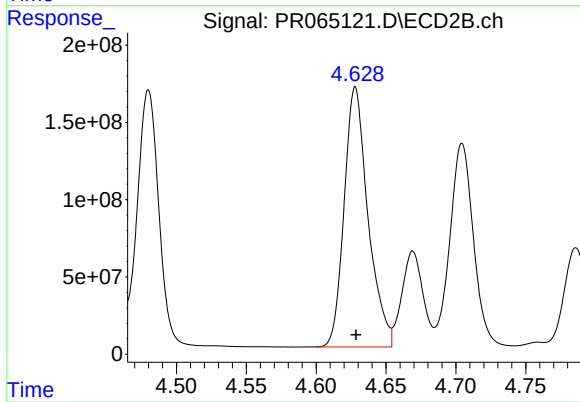
#6 AR-1016-4

R.T.: 4.404 min
Delta R.T.: -0.001 min
Response: 3105112168
Conc: 27377.08 ng/ml



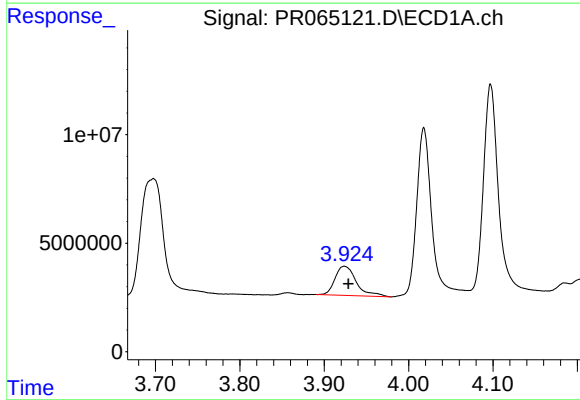
#7 AR-1016-5

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 1799975481
Conc: 12210.53 ng/ml



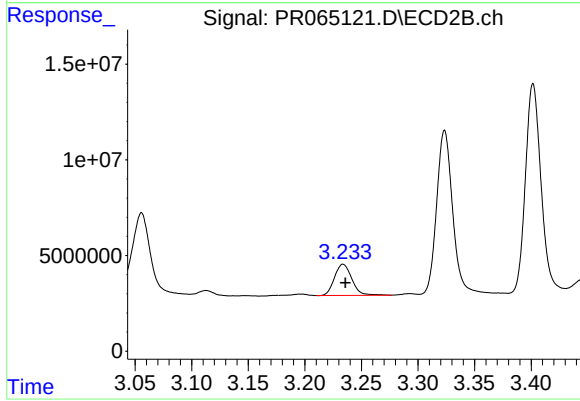
#7 AR-1016-5

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 1999086308
Conc: 13357.85 ng/ml



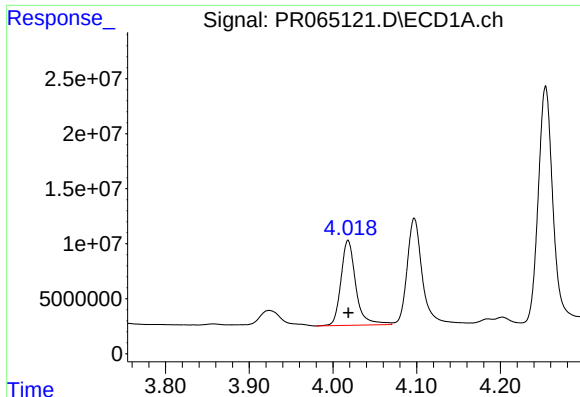
#8 AR-1221-1

R.T.: 3.924 min
Delta R.T.: -0.005 min
Response: 23549751
Conc: 317.88 ng/ml



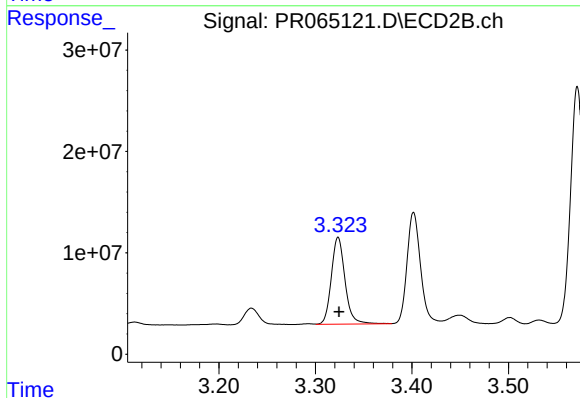
#8 AR-1221-1

R.T.: 3.234 min
Delta R.T.: -0.002 min
Response: 17442018
Conc: 270.10 ng/ml



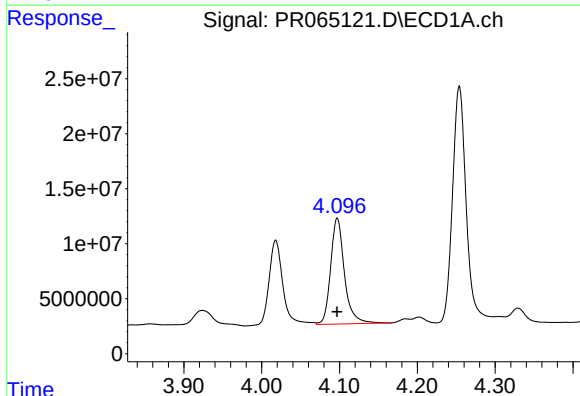
#9 AR-1221-2

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 95190519
Conc: 1887.06 ng/ml



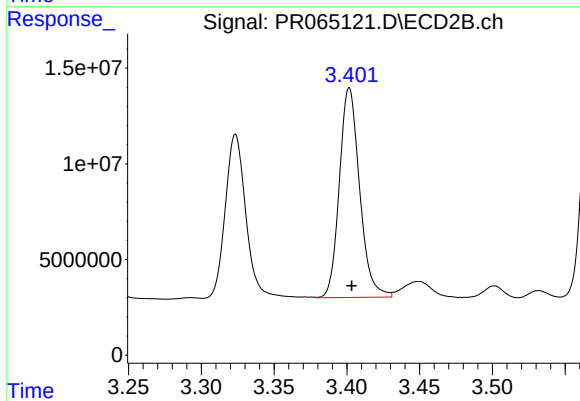
#9 AR-1221-2

R.T.: 3.324 min
Delta R.T.: 0.000 min
Response: 85083428
Conc: 1883.15 ng/ml



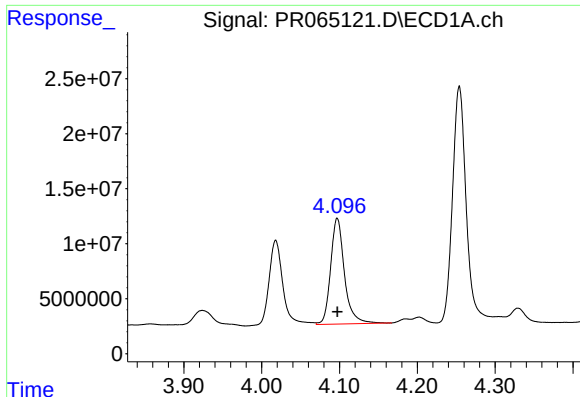
#10 AR-1221-3

R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 118977315
Conc: 730.53 ng/ml



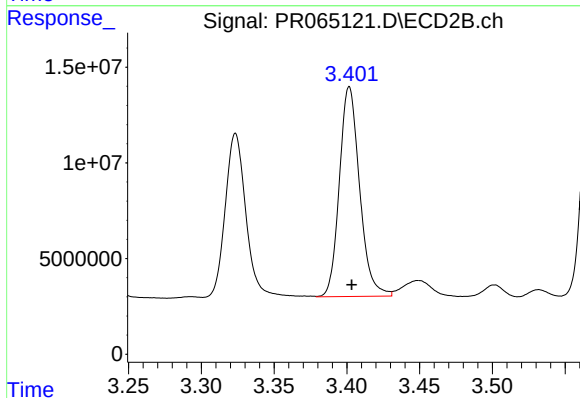
#10 AR-1221-3

R.T.: 3.402 min
Delta R.T.: -0.002 min
Response: 106004446
Conc: 702.14 ng/ml



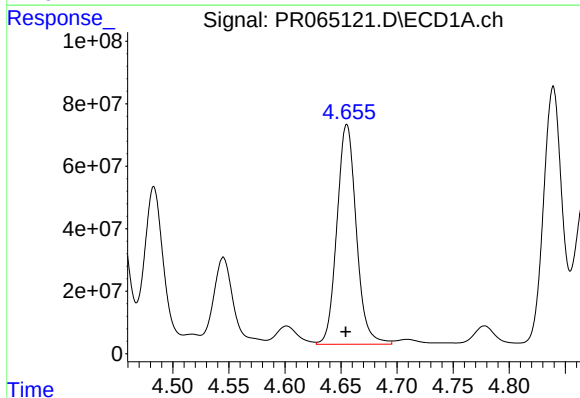
#11 AR-1232-1

R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 118977315
Conc: 911.79 ng/ml



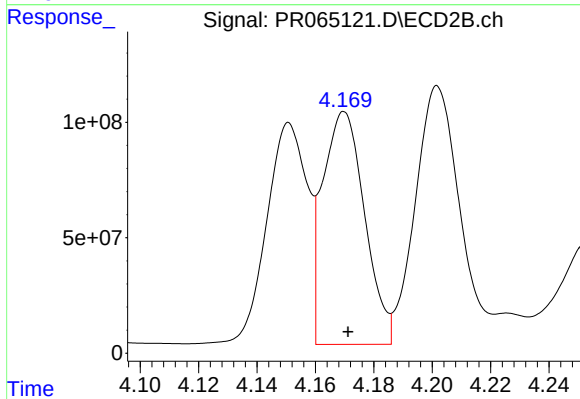
#11 AR-1232-1

R.T.: 3.402 min
Delta R.T.: -0.002 min
Response: 106004446
Conc: 885.92 ng/ml



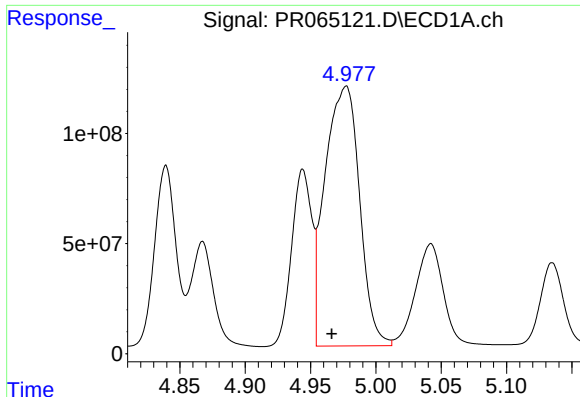
#12 AR-1232-2

R.T.: 4.655 min
Delta R.T.: 0.001 min
Response: 846128636
Conc: 11752.62 ng/ml



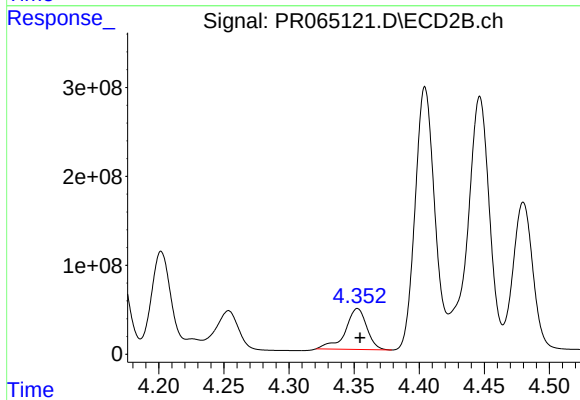
#12 AR-1232-2

R.T.: 4.170 min
Delta R.T.: -0.001 min
Response: 1005295709
Conc: 8541.43 ng/ml



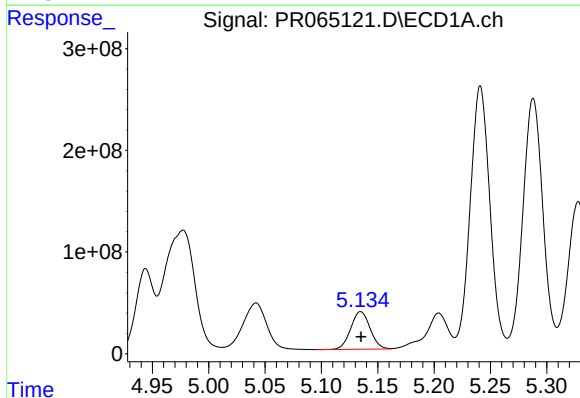
#13 AR-1232-3

R.T.: 4.977 min
Delta R.T.: 0.011 min
Response: 2164131487
Conc: 17135.42 ng/ml



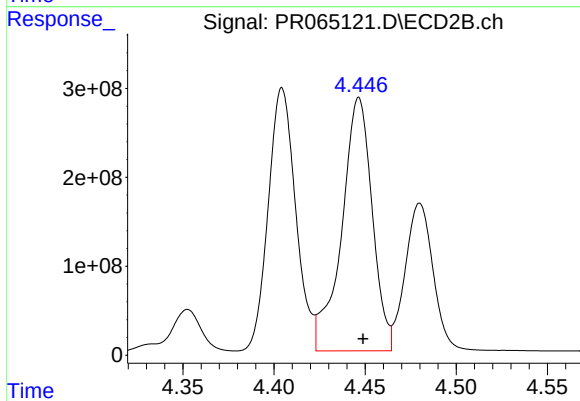
#13 AR-1232-3

R.T.: 4.353 min
Delta R.T.: -0.002 min
Response: 530569138
Conc: 8504.94 ng/ml



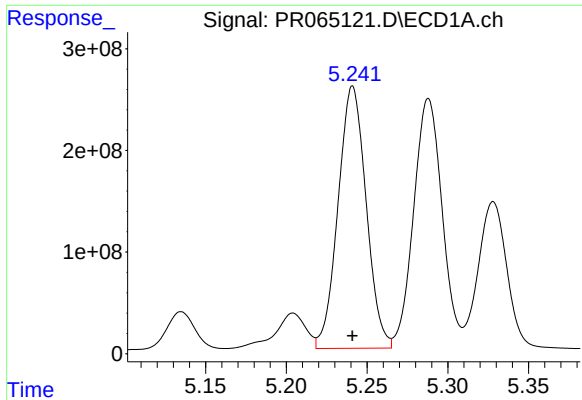
#14 AR-1232-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 441634359
Conc: 6800.12 ng/ml



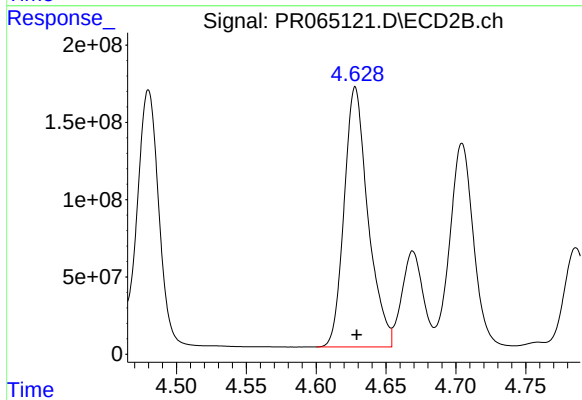
#14 AR-1232-4

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 3323469138
Conc: 60691.56 ng/ml



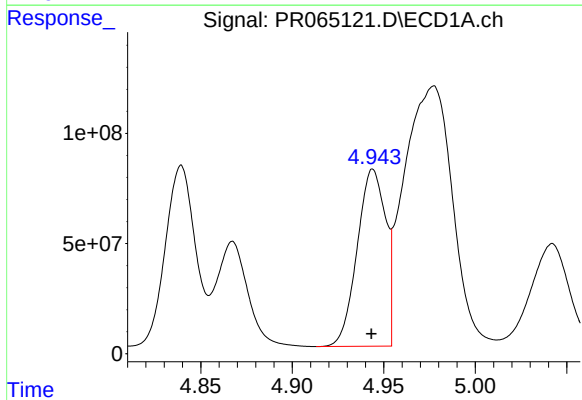
#15 AR-1232-5

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 3120554494
Conc: 65589.51 ng/ml



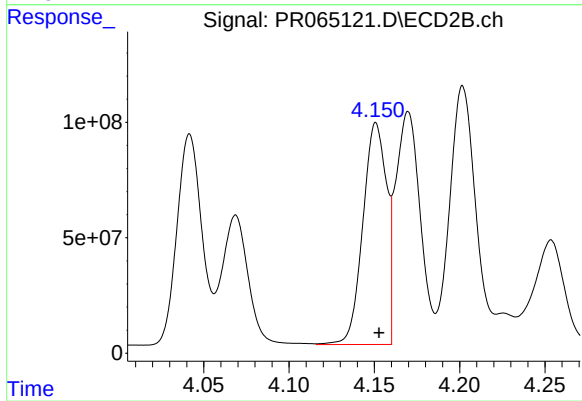
#15 AR-1232-5

R.T.: 4.628 min
Delta R.T.: -0.001 min
Response: 1999086308
Conc: 33546.04 ng/ml



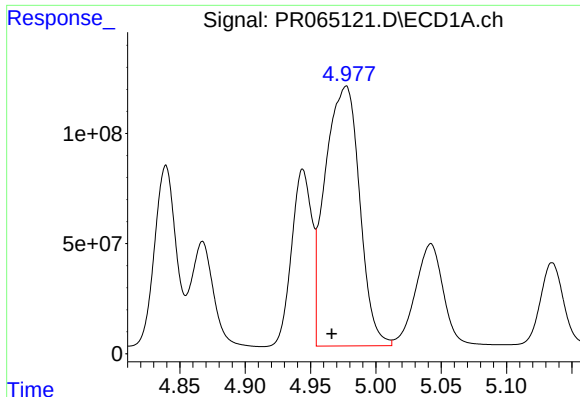
#16 AR-1242-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 868417373
Conc: 5690.09 ng/ml



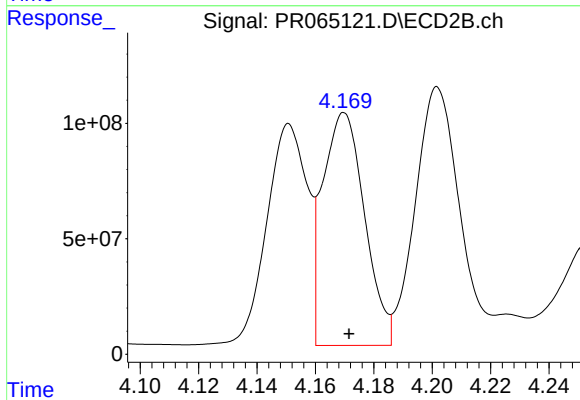
#16 AR-1242-1

R.T.: 4.151 min
Delta R.T.: -0.002 min
Response: 927521180
Conc: 5956.60 ng/ml



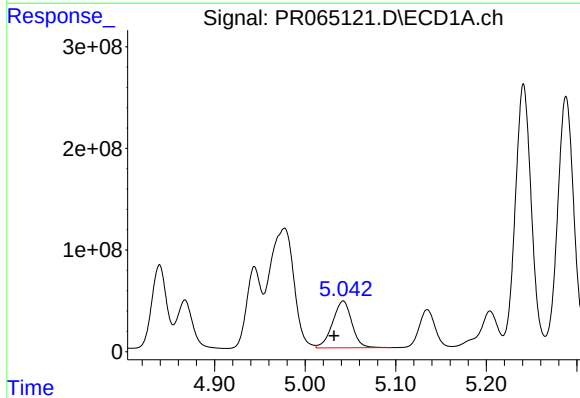
#17 AR-1242-2

R.T.: 4.977 min
Delta R.T.: 0.011 min
Response: 2164131487
Conc: 9657.88 ng/ml



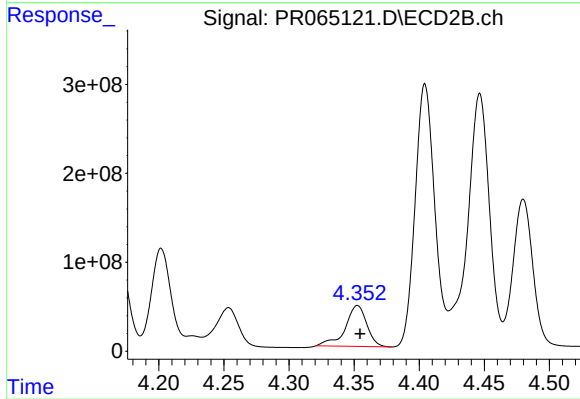
#17 AR-1242-2

R.T.: 4.170 min
Delta R.T.: -0.002 min
Response: 1005295709
Conc: 4739.46 ng/ml



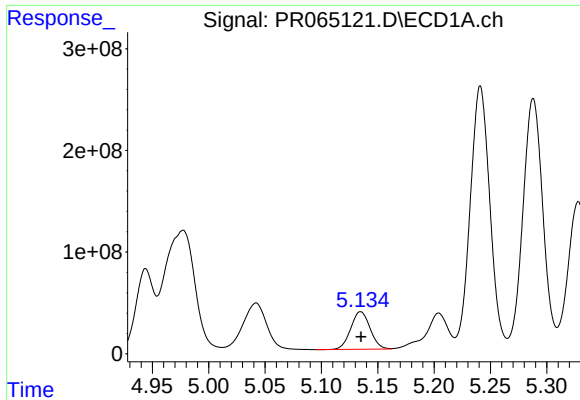
#18 AR-1242-3

R.T.: 5.042 min
Delta R.T.: 0.010 min
Response: 680974445
Conc: 4774.42 ng/ml



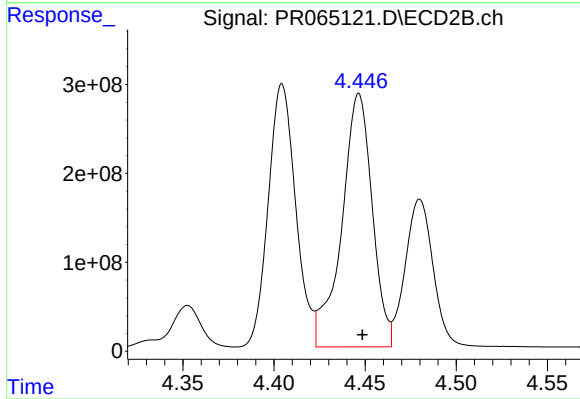
#18 AR-1242-3

R.T.: 4.353 min
Delta R.T.: -0.002 min
Response: 530569138
Conc: 4584.63 ng/ml



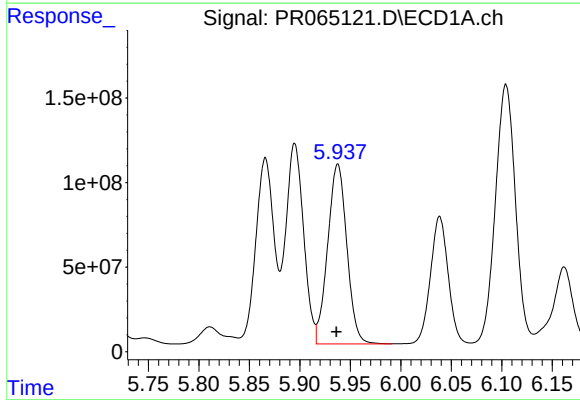
#19 AR-1242-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 441634359
Conc: 3880.75 ng/ml



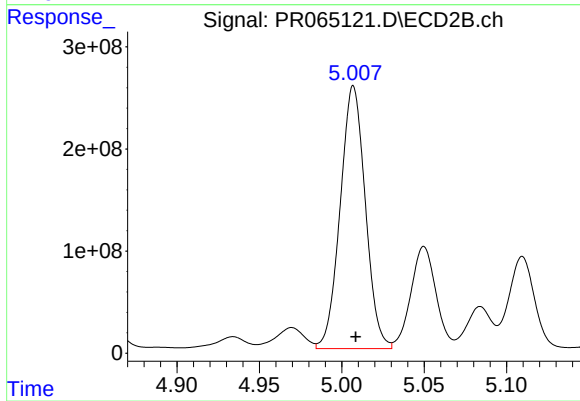
#19 AR-1242-4

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 3323469138
Conc: 29672.20 ng/ml



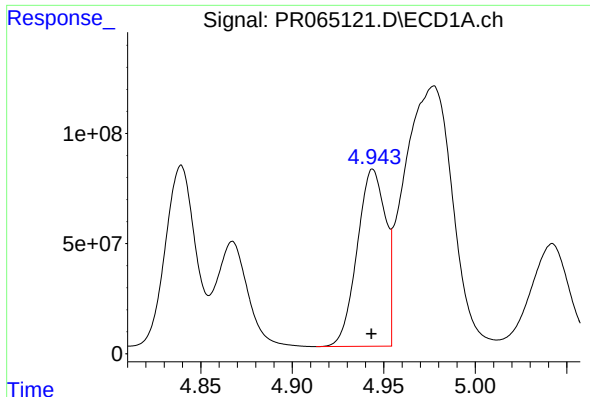
#20 AR-1242-5

R.T.: 5.938 min
Delta R.T.: 0.001 min
Response: 1405726886
Conc: 11542.05 ng/ml



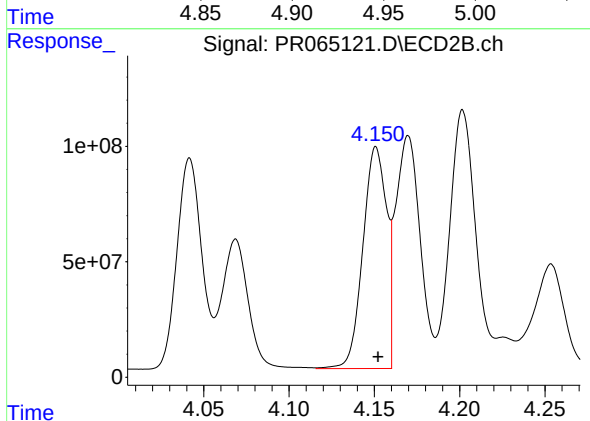
#20 AR-1242-5

R.T.: 5.007 min
Delta R.T.: -0.001 min
Response: 2733227313
Conc: 19138.56 ng/ml



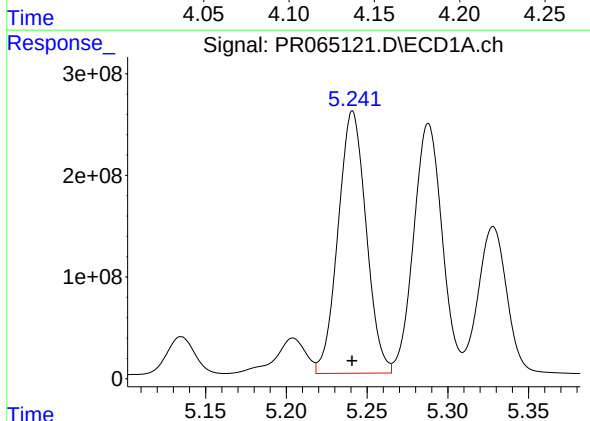
#21 AR-1248-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 868417373
Conc: 7414.73 ng/ml



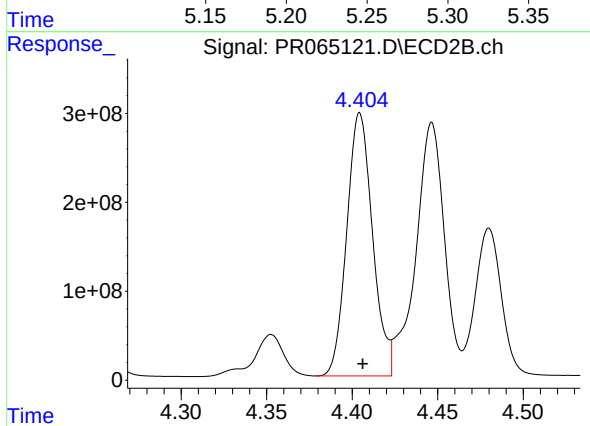
#21 AR-1248-1

R.T.: 4.151 min
Delta R.T.: -0.001 min
Response: 927521180
Conc: 7867.93 ng/ml



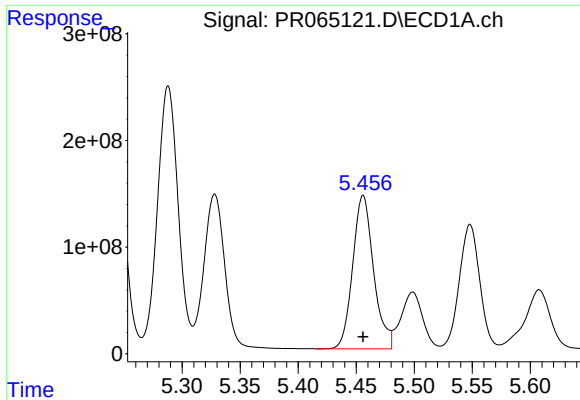
#22 AR-1248-2

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 3120554494
Conc: 18519.98 ng/ml



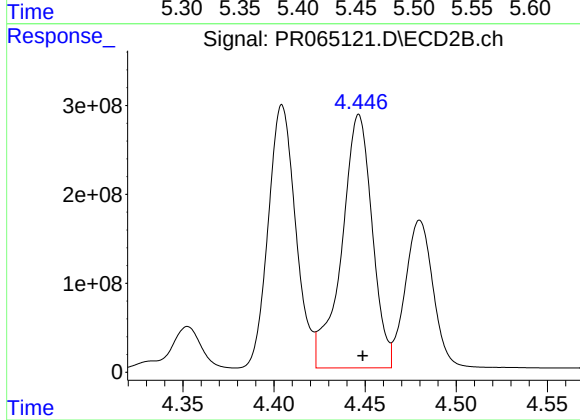
#22 AR-1248-2

R.T.: 4.404 min
Delta R.T.: -0.002 min
Response: 3105112168
Conc: 18934.22 ng/ml



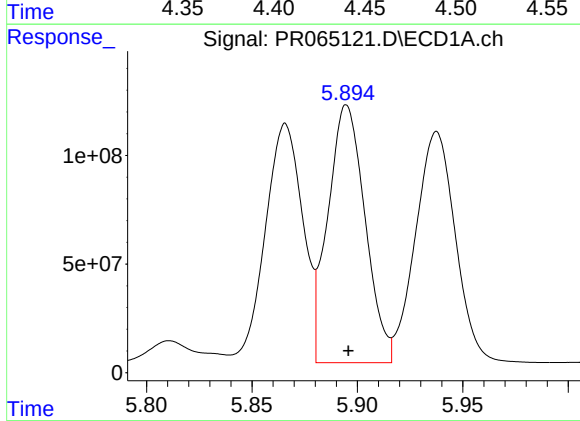
#23 AR-1248-3

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 1799975481
Conc: 9099.41 ng/ml



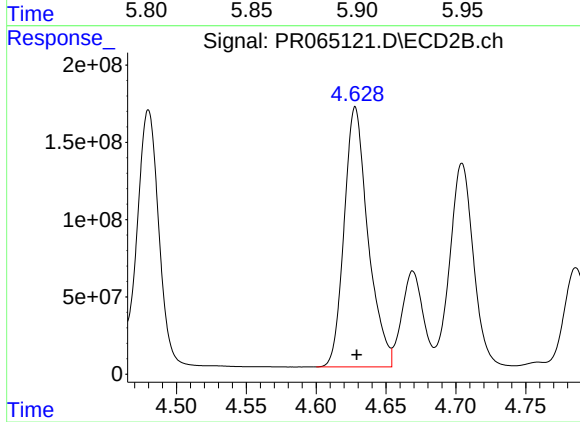
#23 AR-1248-3

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 3323469138
Conc: 19671.32 ng/ml



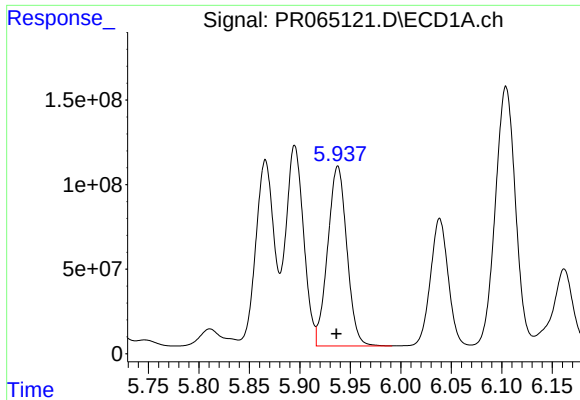
#24 AR-1248-4

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 1456188718
Conc: 6952.20 ng/ml



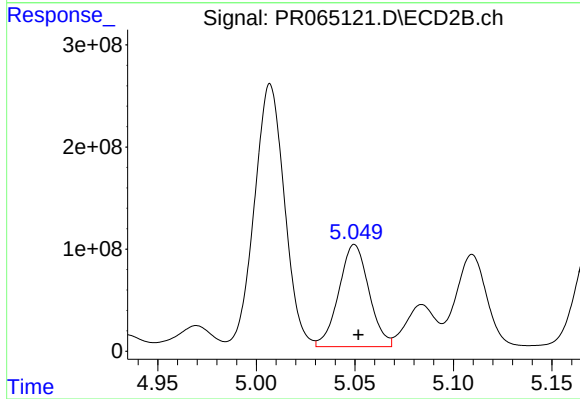
#24 AR-1248-4

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 1999086308
Conc: 9805.10 ng/ml



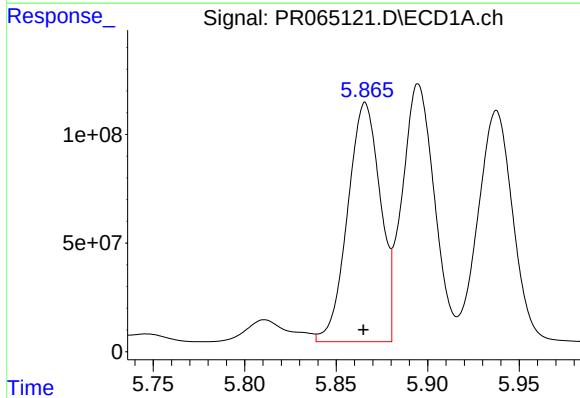
#25 AR-1248-5

R.T.: 5.938 min
Delta R.T.: 0.001 min
Response: 1405726886
Conc: 6699.14 ng/ml



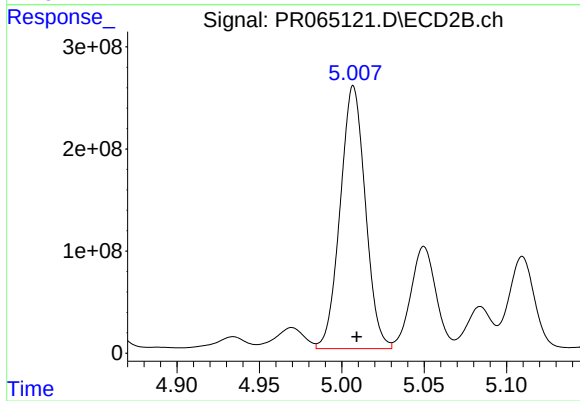
#25 AR-1248-5

R.T.: 5.050 min
Delta R.T.: -0.002 min
Response: 1065235465
Conc: 5303.31 ng/ml



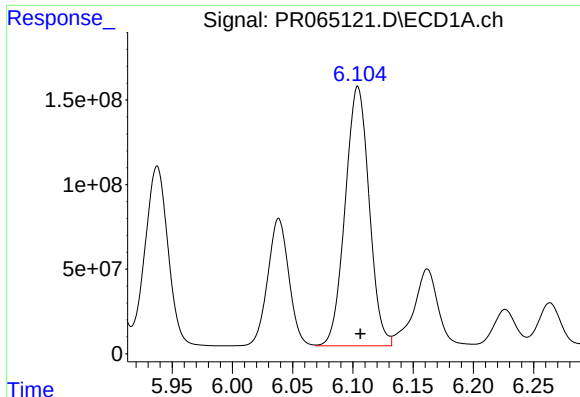
#26 AR-1254-1

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 1365309325
Conc: 6241.16 ng/ml



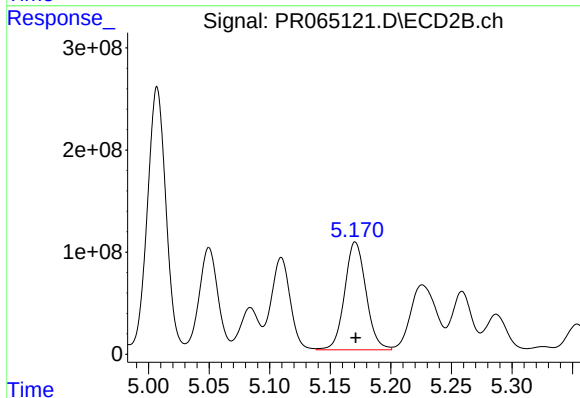
#26 AR-1254-1

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 2733227313
Conc: 8836.52 ng/ml



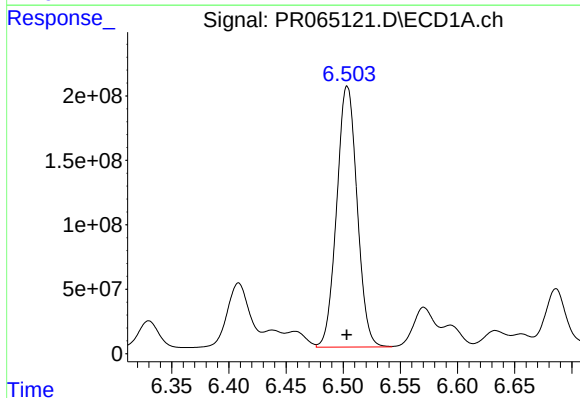
#27 AR-1254-2

R.T.: 6.104 min
Delta R.T.: -0.002 min
Response: 2123321621
Conc: 6454.55 ng/ml



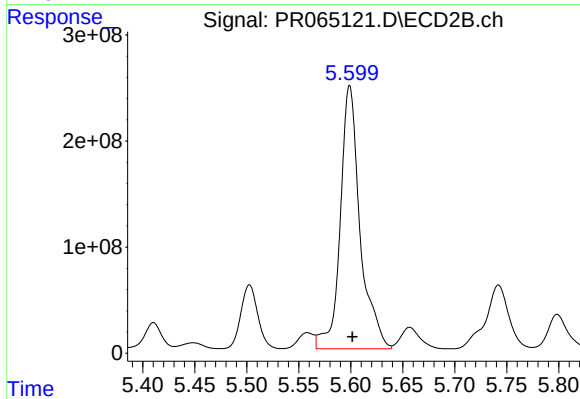
#27 AR-1254-2

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 1294373541
Conc: 4838.57 ng/ml



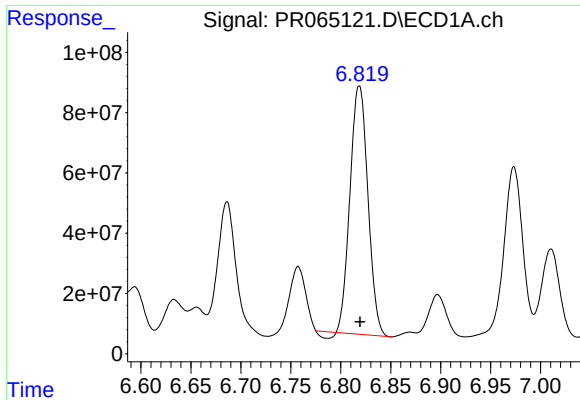
#28 AR-1254-3

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 2521426477
Conc: 7540.09 ng/ml



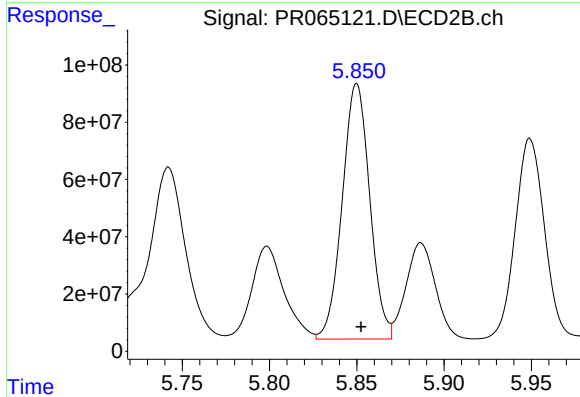
#28 AR-1254-3

R.T.: 5.599 min
Delta R.T.: -0.003 min
Response: 3294918882
Conc: 7644.47 ng/ml



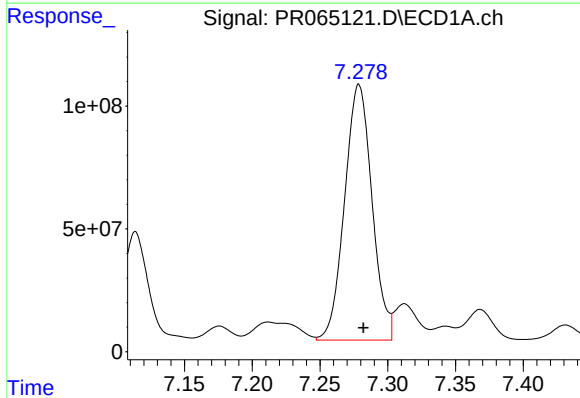
#29 AR-1254-4

R.T.: 6.819 min
Delta R.T.: 0.000 min
Response: 1015439142
Conc: 4437.45 ng/ml



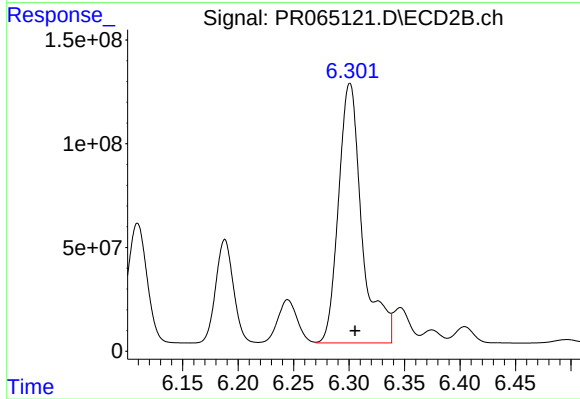
#29 AR-1254-4

R.T.: 5.850 min
Delta R.T.: -0.003 min
Response: 979170770
Conc: 3642.83 ng/ml



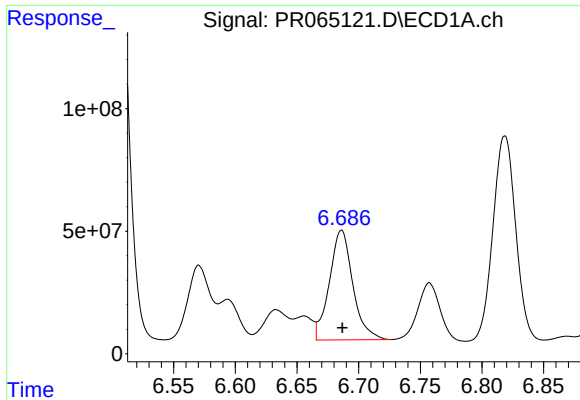
#30 AR-1254-5

R.T.: 7.279 min
Delta R.T.: -0.003 min
Response: 1465694483
Conc: 5627.42 ng/ml



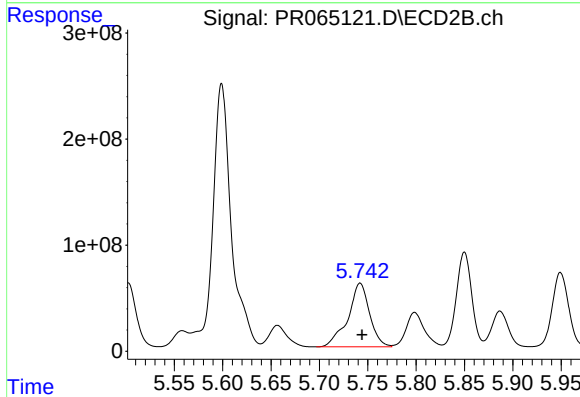
#30 AR-1254-5

R.T.: 6.301 min
Delta R.T.: -0.005 min
Response: 1845839158
Conc: 4802.57 ng/ml



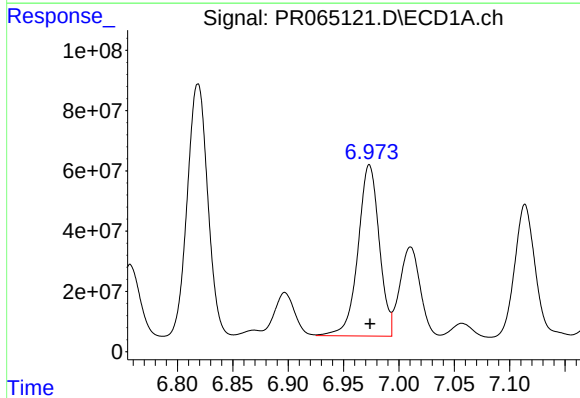
#31 AR-1260-1

R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 592313188
Conc: 2187.60 ng/ml



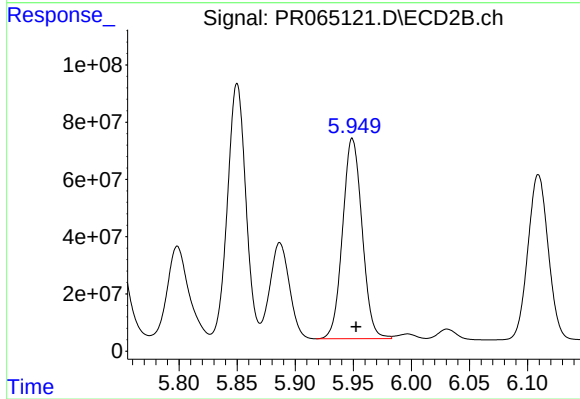
#31 AR-1260-1

R.T.: 5.742 min
Delta R.T.: -0.002 min
Response: 936952327
Conc: 3058.27 ng/ml



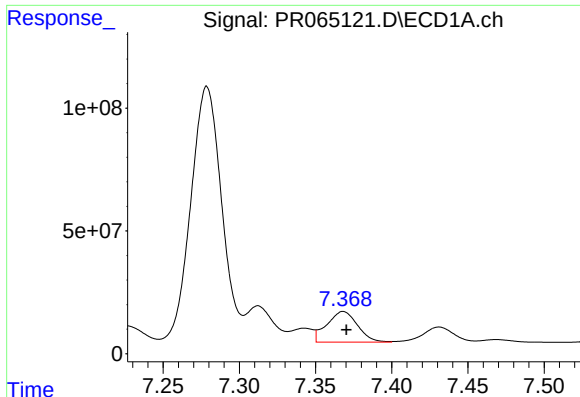
#32 AR-1260-2

R.T.: 6.973 min
Delta R.T.: 0.000 min
Response: 759830069
Conc: 2467.33 ng/ml



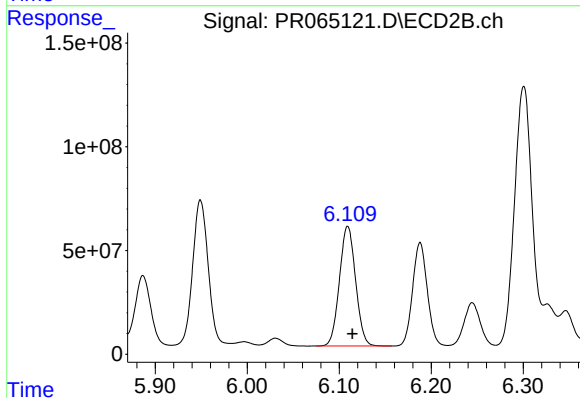
#32 AR-1260-2

R.T.: 5.949 min
Delta R.T.: -0.003 min
Response: 817374817
Conc: 2226.74 ng/ml



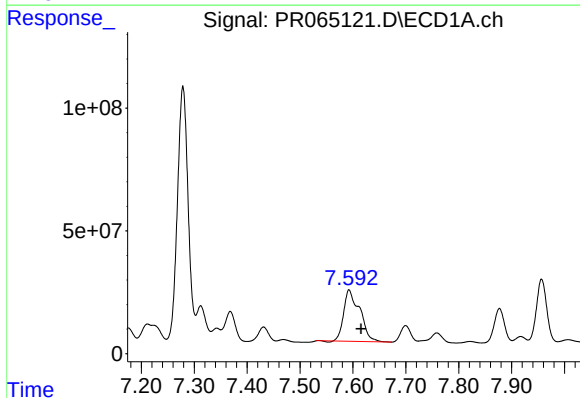
#33 AR-1260-3

R.T.: 7.368 min
Delta R.T.: -0.002 min
Response: 175579579
Conc: 764.52 ng/ml



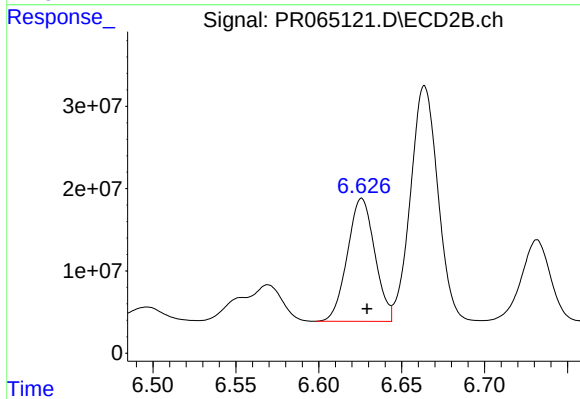
#33 AR-1260-3

R.T.: 6.109 min
Delta R.T.: -0.005 min
Response: 704063373
Conc: 2036.42 ng/ml



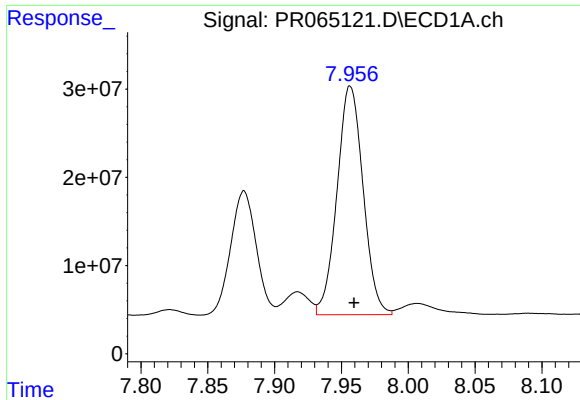
#34 AR-1260-4

R.T.: 7.593 min
Delta R.T.: -0.023 min
Response: 442846835
Conc: 1745.22 ng/ml



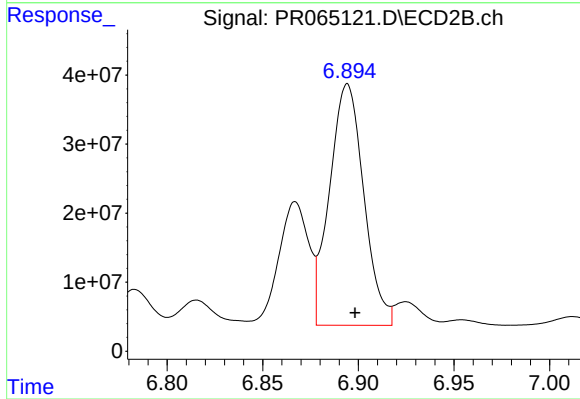
#34 AR-1260-4

R.T.: 6.626 min
Delta R.T.: -0.003 min
Response: 171830324
Conc: 601.11 ng/ml



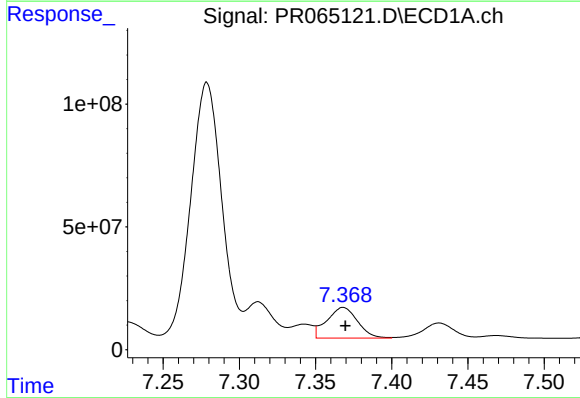
#35 AR-1260-5

R.T.: 7.957 min
Delta R.T.: -0.003 min
Response: 352367114
Conc: 747.15 ng/ml



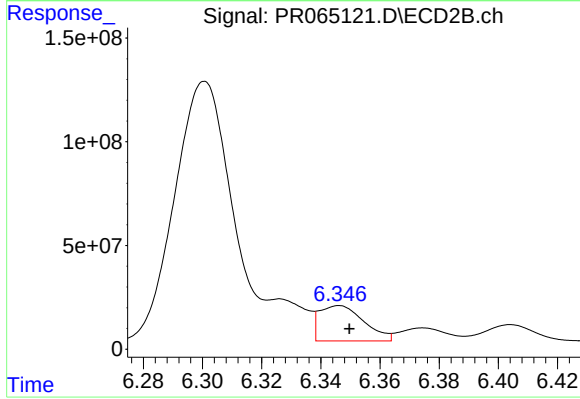
#35 AR-1260-5

R.T.: 6.894 min
Delta R.T.: -0.004 min
Response: 436069282
Conc: 652.54 ng/ml



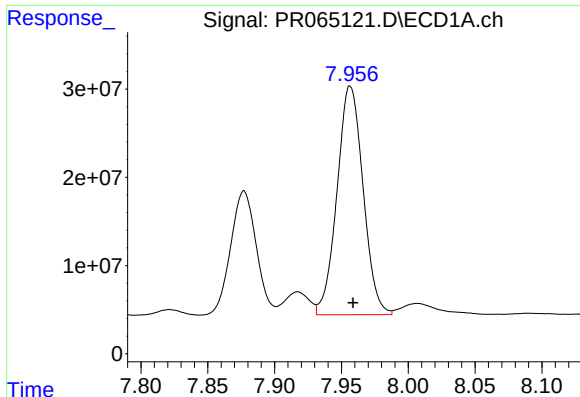
#36 AR-1262-1

R.T.: 7.368 min
Delta R.T.: -0.001 min
Response: 175579579
Conc: 560.15 ng/ml



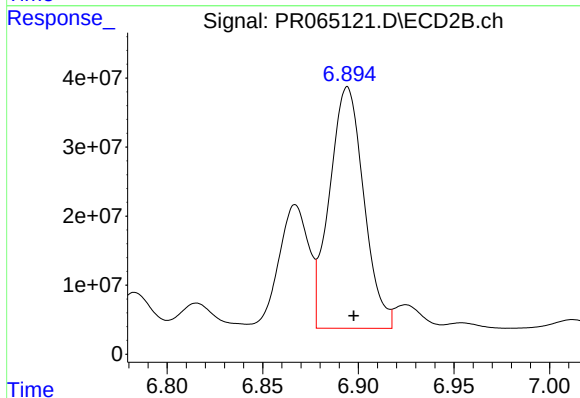
#36 AR-1262-1

R.T.: 6.346 min
Delta R.T.: -0.003 min
Response: 178316209
Conc: 451.63 ng/ml



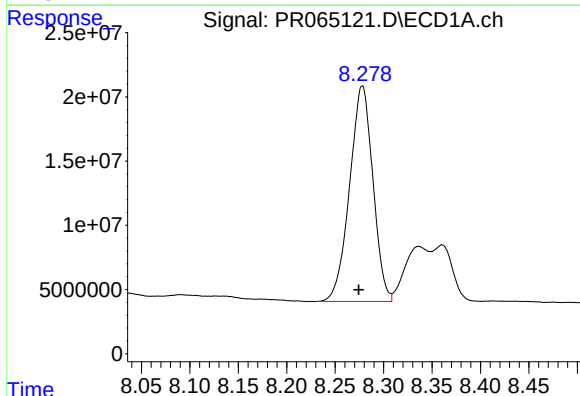
#37 AR-1262-2

R.T.: 7.957 min
Delta R.T.: -0.002 min
Response: 352367114
Conc: 685.17 ng/ml



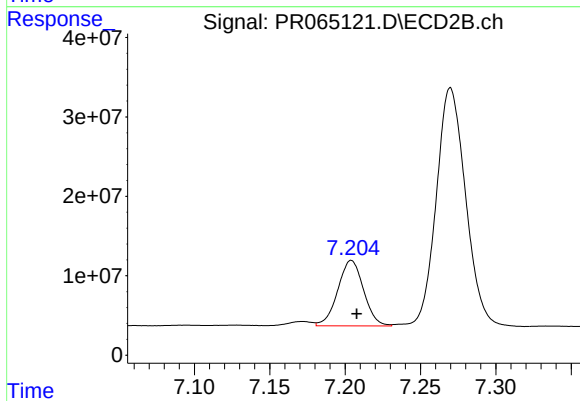
#37 AR-1262-2

R.T.: 6.894 min
Delta R.T.: -0.003 min
Response: 436069282
Conc: 610.32 ng/ml



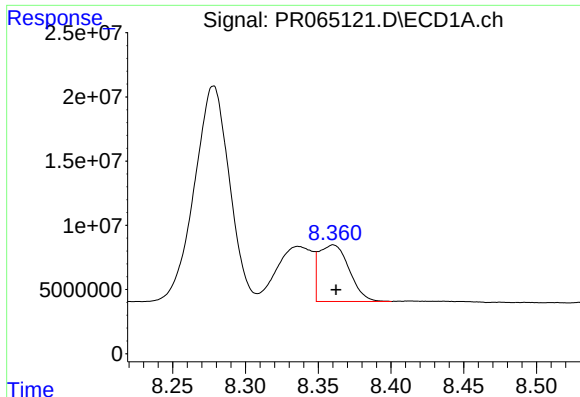
#38 AR-1262-3

R.T.: 8.278 min
Delta R.T.: 0.004 min
Response: 281334579
Conc: 811.84 ng/ml



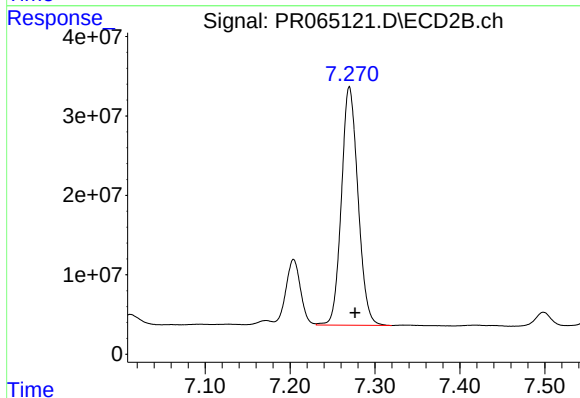
#38 AR-1262-3

R.T.: 7.204 min
Delta R.T.: -0.004 min
Response: 98383992
Conc: 361.00 ng/ml



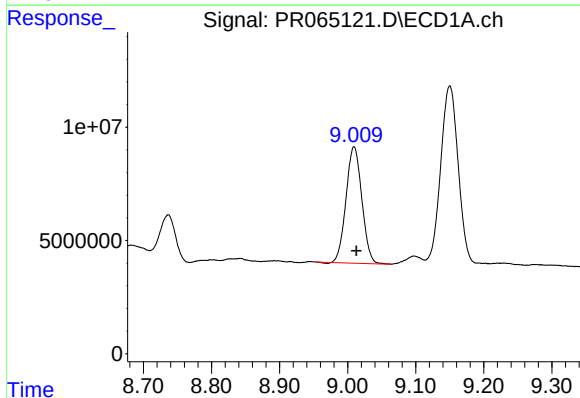
#39 AR-1262-4

R.T.: 8.360 min
Delta R.T.: -0.002 min
Response: 63910745
Conc: 242.54 ng/ml



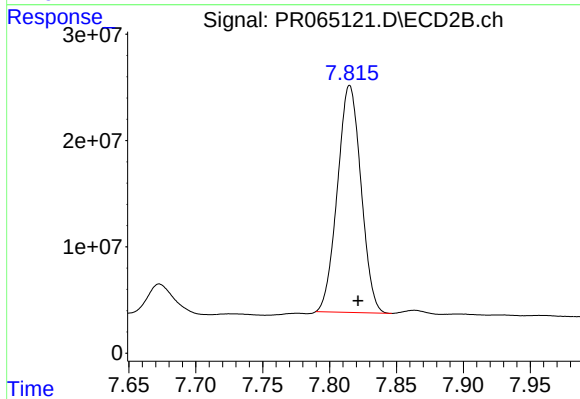
#39 AR-1262-4

R.T.: 7.270 min
Delta R.T.: -0.007 min
Response: 407568942
Conc: 780.85 ng/ml



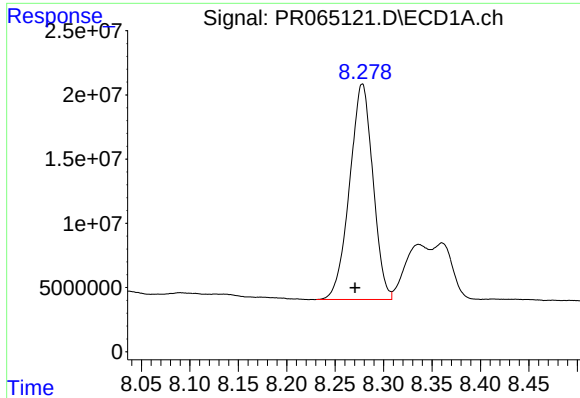
#40 AR-1262-5

R.T.: 9.009 min
Delta R.T.: -0.003 min
Response: 83124181
Conc: 456.25 ng/ml



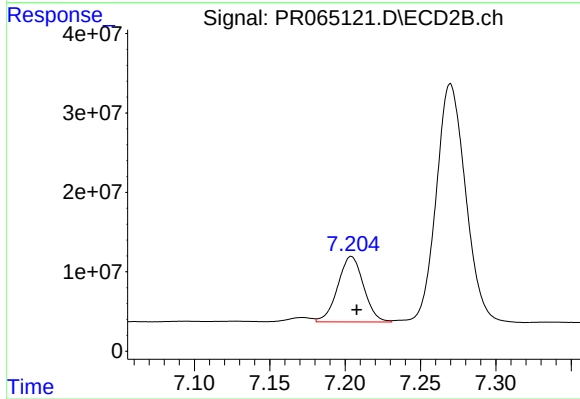
#40 AR-1262-5

R.T.: 7.815 min
Delta R.T.: -0.006 min
Response: 261787742
Conc: 1106.34 ng/ml



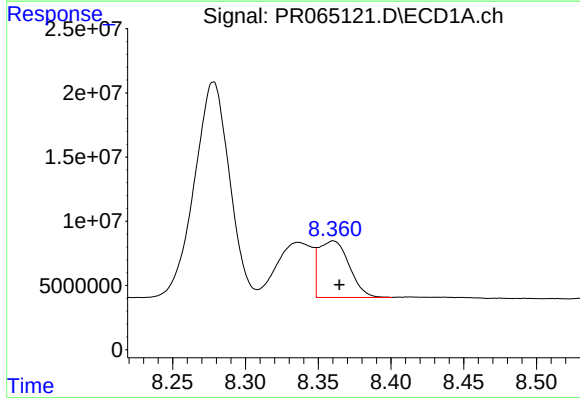
#41 AR-1268-1

R.T.: 8.278 min
Delta R.T.: 0.007 min
Response: 281334579
Conc: 447.08 ng/ml



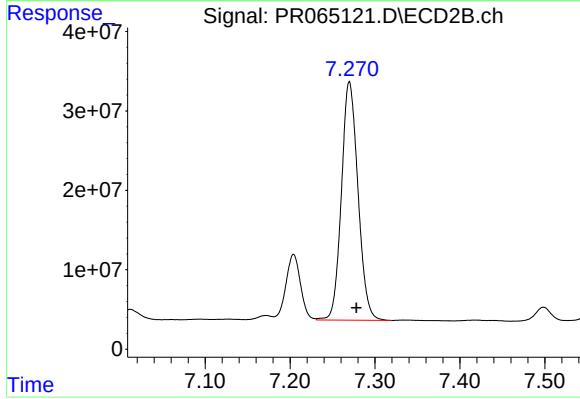
#41 AR-1268-1

R.T.: 7.204 min
Delta R.T.: -0.004 min
Response: 98383992
Conc: 118.38 ng/ml



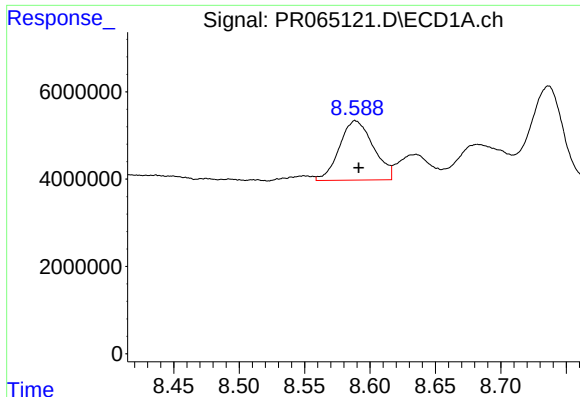
#42 AR-1268-2

R.T.: 8.360 min
Delta R.T.: -0.004 min
Response: 63910745
Conc: 113.17 ng/ml



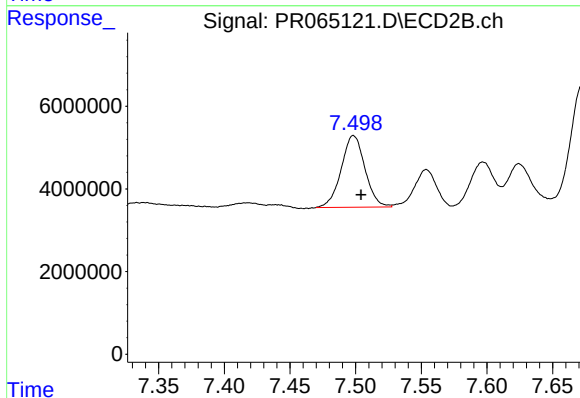
#42 AR-1268-2

R.T.: 7.270 min
Delta R.T.: -0.008 min
Response: 407568942
Conc: 523.66 ng/ml



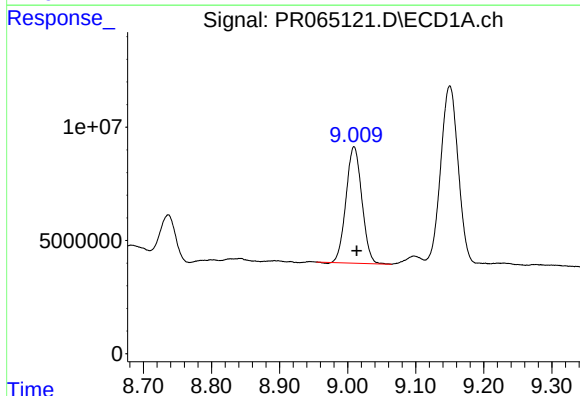
#43 AR-1268-3

R.T.: 8.589 min
Delta R.T.: -0.002 min
Response: 24632551
Conc: 49.67 ng/ml



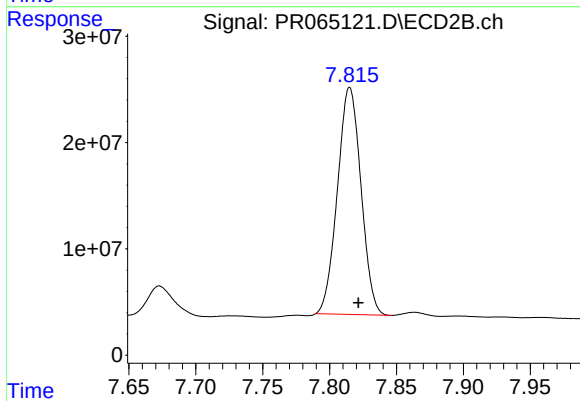
#43 AR-1268-3

R.T.: 7.498 min
Delta R.T.: -0.006 min
Response: 21839396
Conc: 33.00 ng/ml



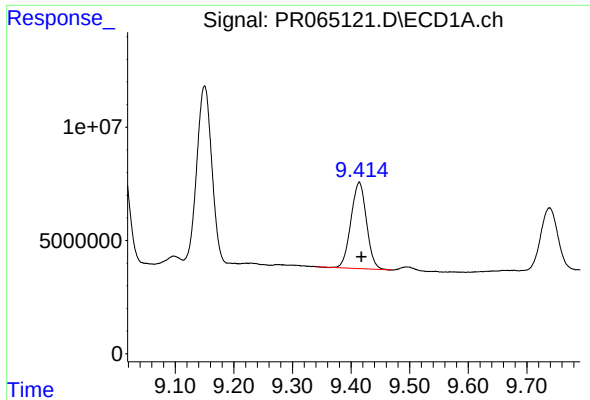
#44 AR-1268-4

R.T.: 9.009 min
Delta R.T.: -0.004 min
Response: 83124181
Conc: 391.87 ng/ml



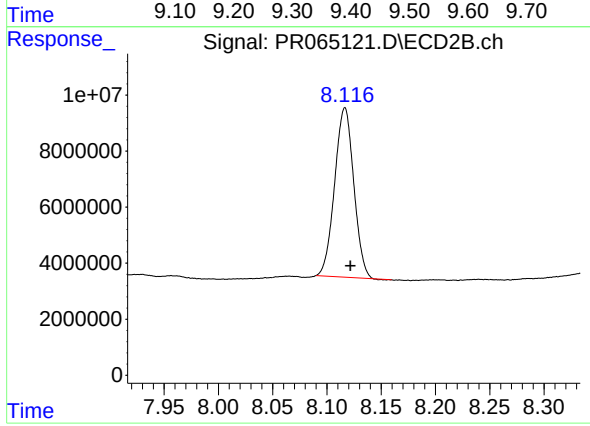
#44 AR-1268-4

R.T.: 7.815 min
Delta R.T.: -0.007 min
Response: 261787742
Conc: 945.82 ng/ml



#45 AR-1268-5

R.T.: 9.414 min
Delta R.T.: -0.004 min
Response: 70261583
Conc: 46.36 ng/ml



#45 AR-1268-5

R.T.: 8.117 min
Delta R.T.: -0.005 min
Response: 74123528
Conc: 37.11 ng/ml