

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042523\
 Data File : PR061035.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2023 12:40
 Operator : AJ\MA
 Sample : 02419-27DL2 100X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 22:19:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 04:06:01 2023
 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...	3.683	2.900	1781962	1198438	0.522	0.258 #
2)	SA Decachlor...	9.626	8.124	18586	3443190	0.006	0.781 #
Target Compounds							
3)	L1 AR-1016-1	4.921	4.007	91456629	156.3E6	834.251	1017.891
4)	L1 AR-1016-2	4.944	4.024	159.4E6	248.4E6	1022.862	1115.701
5)	L1 AR-1016-3	5.009	4.202	34823509	100.4E6	353.724	872.579 #
6)	L1 AR-1016-4	5.112	4.253	70465217	115.3E6	893.945	1282.431 #
7)	L1 AR-1016-5	5.430	4.468	92068465	139.8E6	1175.381	1190.356
8)	L2 AR-1221-1	3.908	3.120	1829578	1574105	44.131	31.725 #
9)	L2 AR-1221-2	4.000	3.208	2258850	1744390	79.051	48.847 #
10)	L2 AR-1221-3	4.079	3.283	7747206	8128957	83.621	67.282
11)	L3 AR-1232-1	4.079	3.283	7747206	8128957	99.641	80.846
12)	L3 AR-1232-2	4.634	4.024	45847957	248.4E6	1252.050	2555.289 #
13)	L3 AR-1232-3	4.944	4.202	159.4E6	100.4E6	2225.058	2041.257
14)	L3 AR-1232-4	5.112	4.294	70465217	105.8E6	1931.987	2459.381 #
15)	L3 AR-1232-5	5.216	4.468	81390909	139.8E6	3002.885	2877.700
16)	L4 AR-1242-1	4.921	4.007	91456629	156.3E6	994.433	1253.585 #
17)	L4 AR-1242-2	4.944	4.024	159.4E6	248.4E6	1238.027	1382.944
18)	L4 AR-1242-3	5.009	4.202	34823509	100.4E6	422.162	1083.590 #
19)	L4 AR-1242-4	5.112	4.294	70465217	105.8E6	1055.149	1204.468
20)	L4 AR-1242-5	5.906	4.836	87004454	214.6E6	1259.178	1848.566 #
21)	L5 AR-1248-1	4.921	4.007	91456629	156.3E6	1300.589	1624.464
22)	L5 AR-1248-2	5.216	4.253	81390909	115.3E6	853.764	856.761
23)	L5 AR-1248-3	5.430	4.294	92068465	105.8E6	827.303	776.731
24)	L5 AR-1248-4	5.867	4.468	87274602	139.8E6	696.614	840.167
25)	L5 AR-1248-5	5.906	4.877	87004454	115.8E6	717.786	678.793
26)	L6 AR-1254-1	5.836	4.836	96959649	214.6E6	820.318	849.549
27)	L6 AR-1254-2	6.076	4.995	129.5E6	106.2E6	682.829	484.188 #
28)	L6 AR-1254-3	6.471	5.413	102.9E6	179.1E6	508.152	490.849
29)	L6 AR-1254-4	6.784	5.659	77257174	116.3E6	507.267	506.898
30)	L6 AR-1254-5	7.243	6.102	70486473	144.1E6	431.056	434.587
31)	L7 AR-1260-1	6.653	5.555	37539041	89025573	243.056	349.495 #
32)	L7 AR-1260-2	6.936	5.757	51445124	63006845	279.123	200.774 #
33)	L7 AR-1260-3	7.329	5.912	7069899	64277805	51.794	223.235 #
34)	L7 AR-1260-4	7.555	6.418	23069018	21460191	145.939	87.587 #
35)	L7 AR-1260-5	7.914	6.684	21308183	33250688	69.678	56.231
36)	L8 AR-1262-1	7.329	6.144	7069899	13097133	35.359	37.502
37)	L8 AR-1262-2	7.914	6.418	21308183	21460191	59.912	67.676
38)	L8 AR-1262-3	8.231	6.986	22821339	11786917	92.739	47.016 #
39)	L8 AR-1262-4	8.315	7.052	2623439	31726682	14.006	65.148 #
40)	L8 AR-1262-5	8.948	7.591	3342519	5758228	24.566	25.905
41)	L9 AR-1268-1	8.231	6.986	22821339	11786917	67.965	19.637 #

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Acq On : 25 Apr 2023 12:40
Operator : AJ\MA
Sample : 02419-27DL2 100X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 22:19:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 04:06:01 2023
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

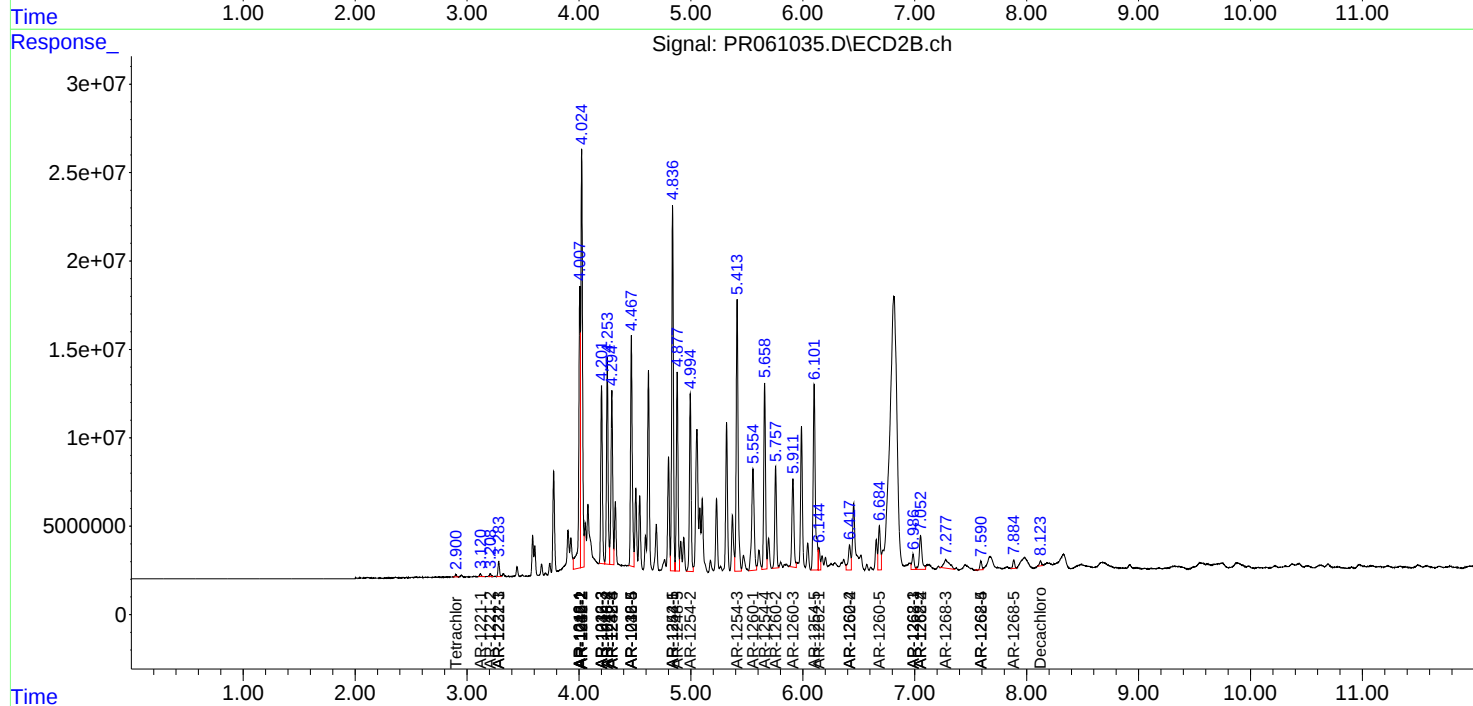
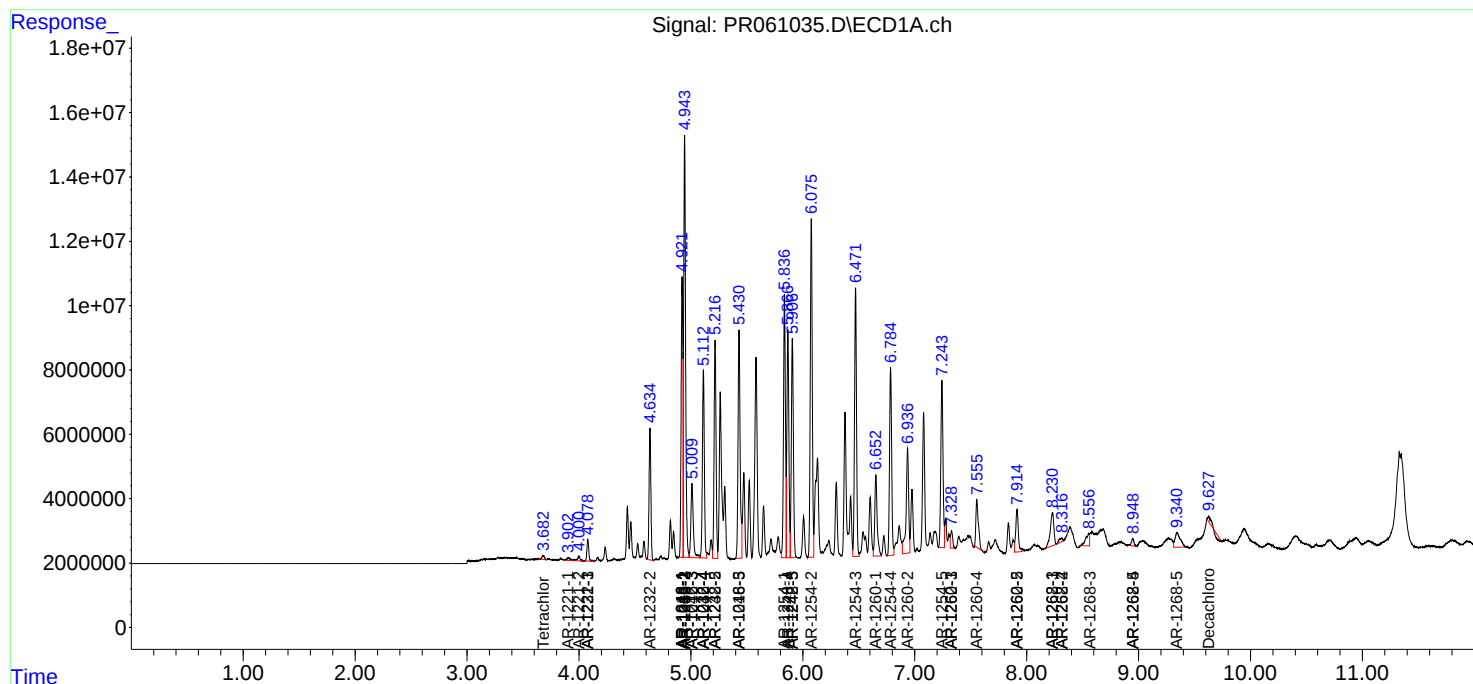
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.315	7.052	2623439	31726682	8.588	58.056 #
43)	L9 AR-1268-3	8.556	7.277	8785115	16938780	33.362	36.563
44)	L9 AR-1268-4	8.948	7.591	3342519	5758228	27.733	29.453
45)	L9 AR-1268-5	9.342	7.885	14992638	5540603	17.073	3.650 #

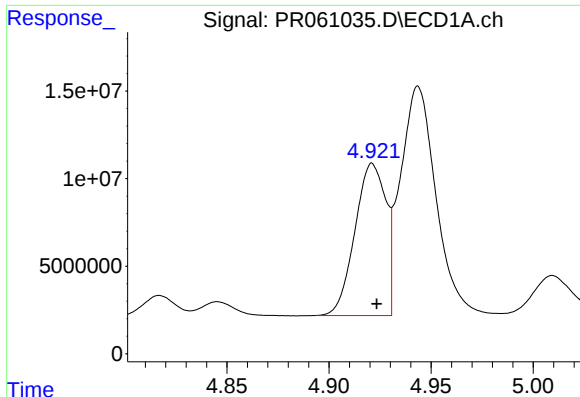
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042523\
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Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 04:06:01 2023
Response via : Initial Calibration
Integrator: ChemStation

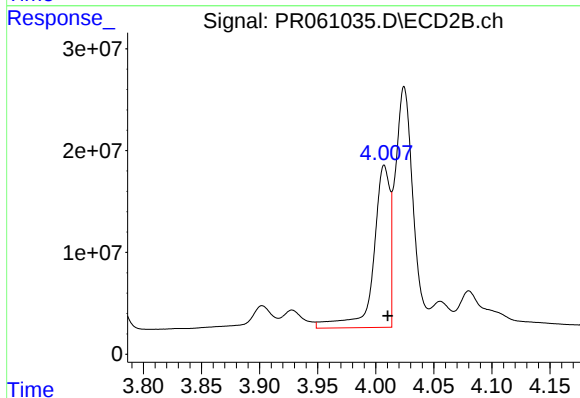
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





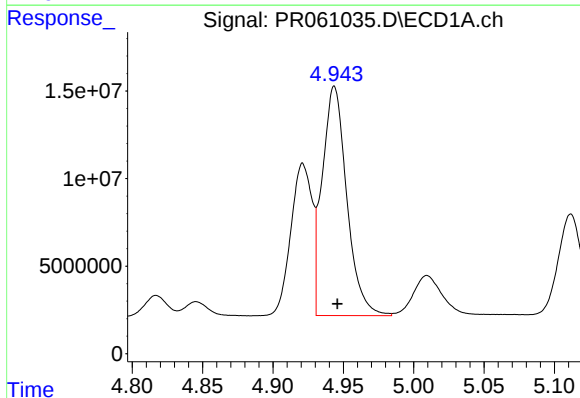
#3 AR-1016-1

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 91456629
Conc: 834.25 ng/ml



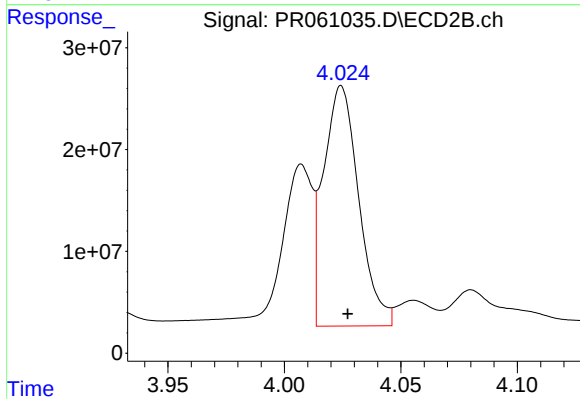
#3 AR-1016-1

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 156307940
Conc: 1017.89 ng/ml



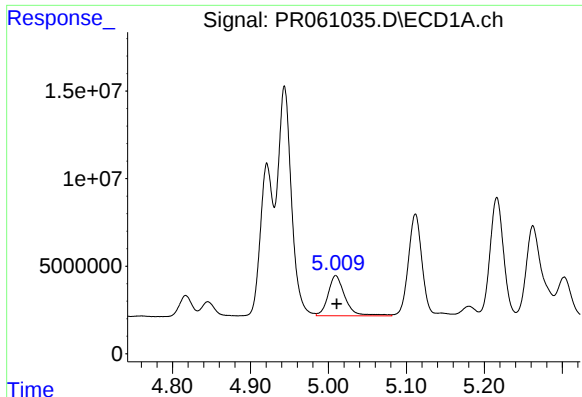
#4 AR-1016-2

R.T.: 4.944 min
Delta R.T.: -0.002 min
Response: 159410048
Conc: 1022.86 ng/ml



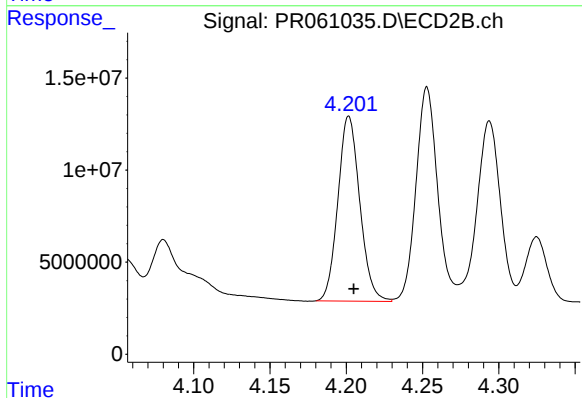
#4 AR-1016-2

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 248356002
Conc: 1115.70 ng/ml



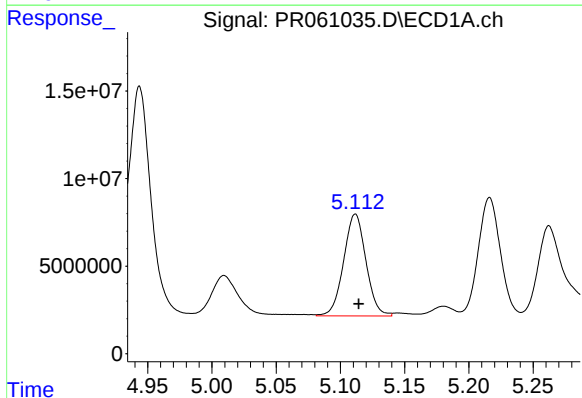
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.001 min
Response: 34823509
Conc: 353.72 ng/ml



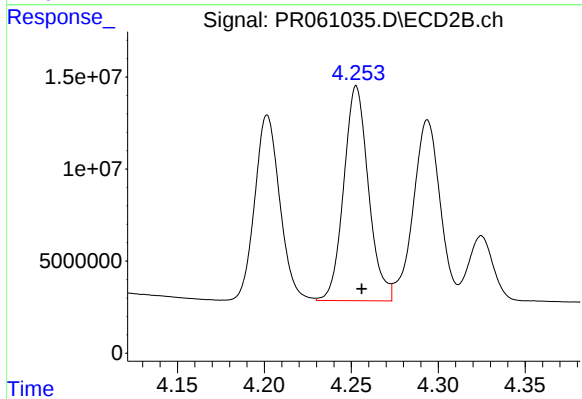
#5 AR-1016-3

R.T.: 4.202 min
Delta R.T.: -0.003 min
Response: 100402090
Conc: 872.58 ng/ml



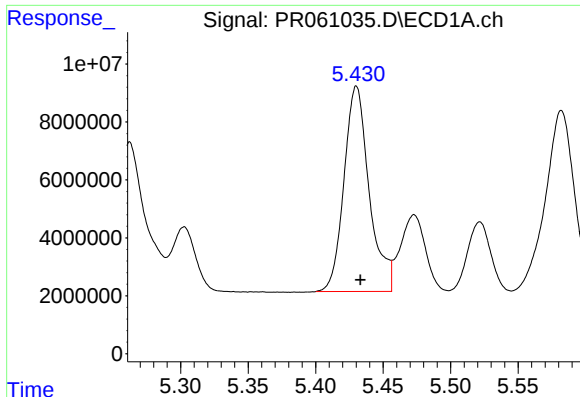
#6 AR-1016-4

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 70465217
Conc: 893.94 ng/ml



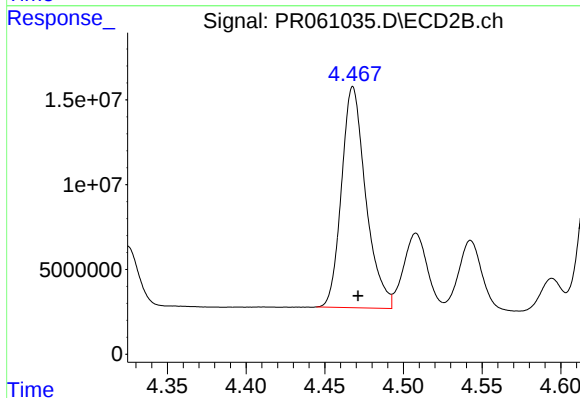
#6 AR-1016-4

R.T.: 4.253 min
Delta R.T.: -0.003 min
Response: 115325431
Conc: 1282.43 ng/ml



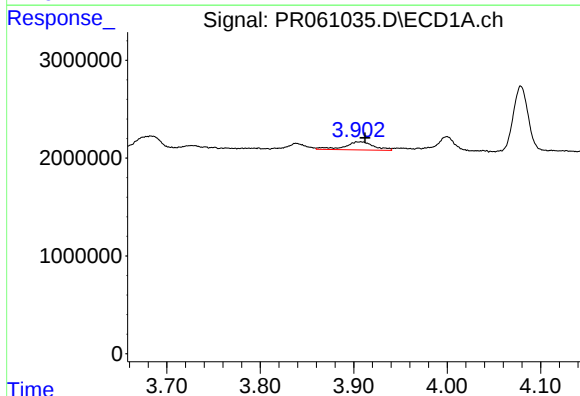
#7 AR-1016-5

R.T.: 5.430 min
Delta R.T.: -0.003 min
Response: 92068465
Conc: 1175.38 ng/ml



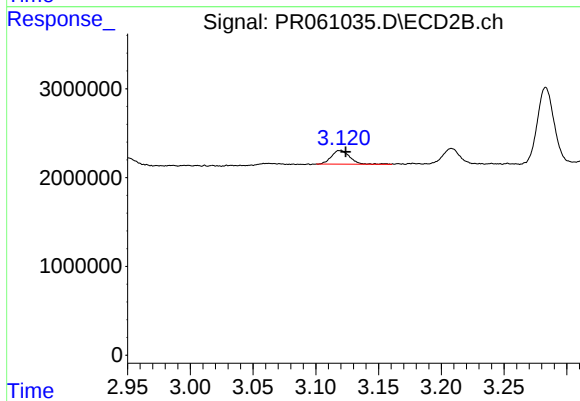
#7 AR-1016-5

R.T.: 4.468 min
Delta R.T.: -0.003 min
Response: 139840221
Conc: 1190.36 ng/ml



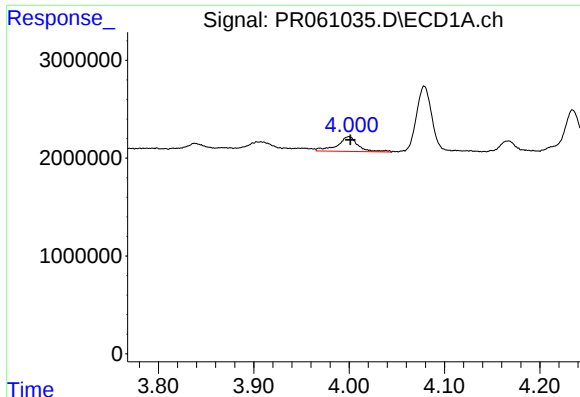
#8 AR-1221-1

R.T.: 3.908 min
Delta R.T.: -0.004 min
Response: 1829578
Conc: 44.13 ng/ml



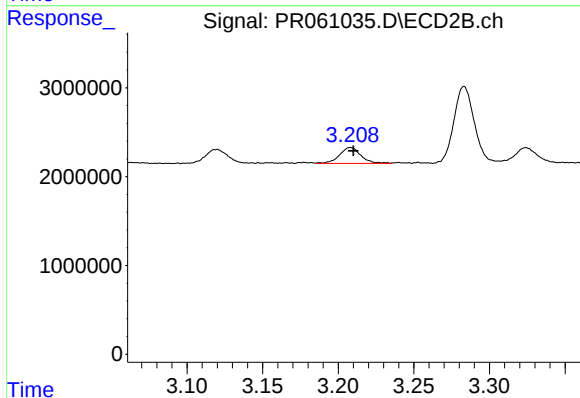
#8 AR-1221-1

R.T.: 3.120 min
Delta R.T.: -0.004 min
Response: 1574105
Conc: 31.72 ng/ml



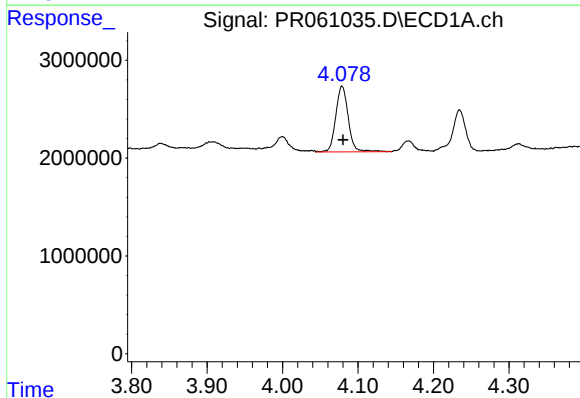
#9 AR-1221-2

R.T.: 4.000 min
Delta R.T.: -0.002 min
Response: 2258850
Conc: 79.05 ng/ml



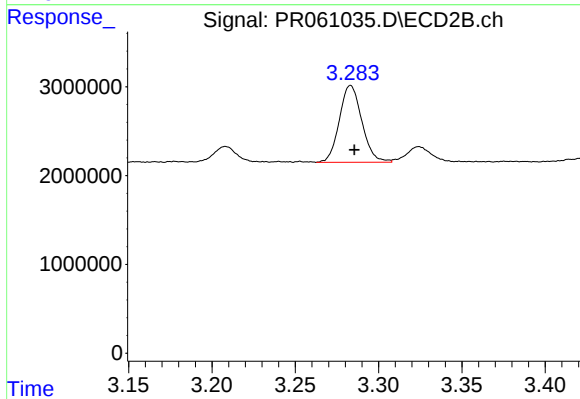
#9 AR-1221-2

R.T.: 3.208 min
Delta R.T.: -0.002 min
Response: 1744390
Conc: 48.85 ng/ml



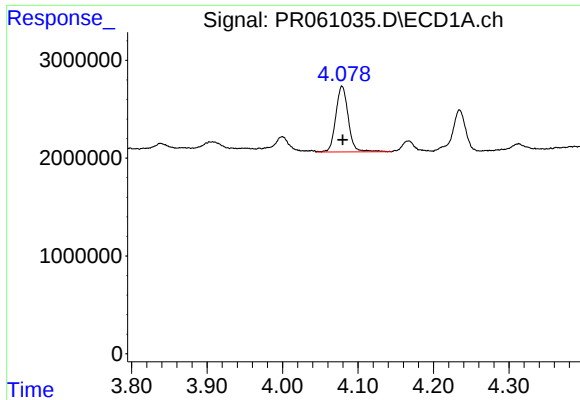
#10 AR-1221-3

R.T.: 4.079 min
Delta R.T.: -0.002 min
Response: 7747206
Conc: 83.62 ng/ml



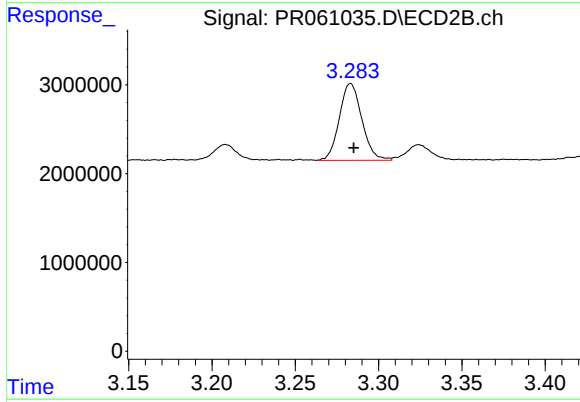
#10 AR-1221-3

R.T.: 3.283 min
Delta R.T.: -0.002 min
Response: 8128957
Conc: 67.28 ng/ml



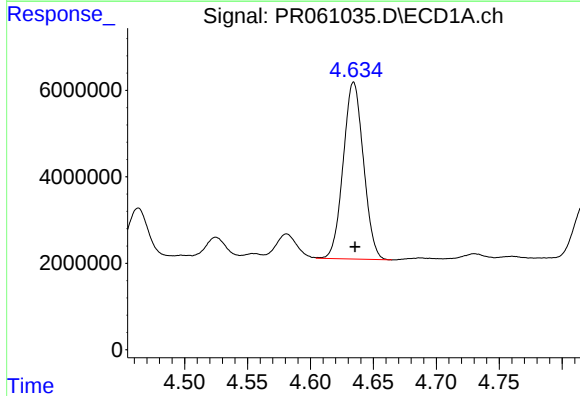
#11 AR-1232-1

R.T.: 4.079 min
Delta R.T.: -0.001 min
Response: 7747206
Conc: 99.64 ng/ml



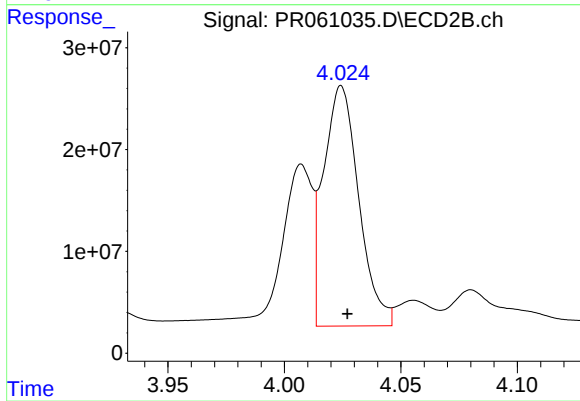
#11 AR-1232-1

R.T.: 3.283 min
Delta R.T.: -0.002 min
Response: 8128957
Conc: 80.85 ng/ml



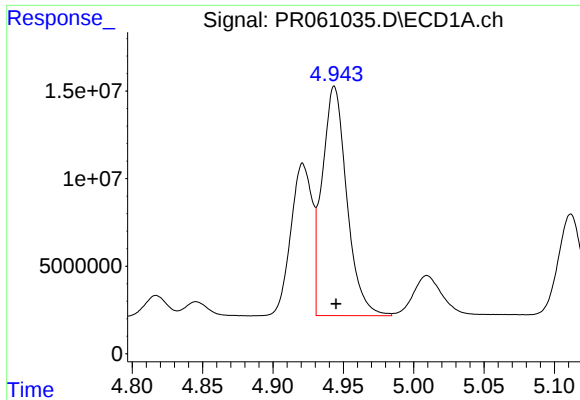
#12 AR-1232-2

R.T.: 4.634 min
Delta R.T.: -0.001 min
Response: 45847957
Conc: 1252.05 ng/ml



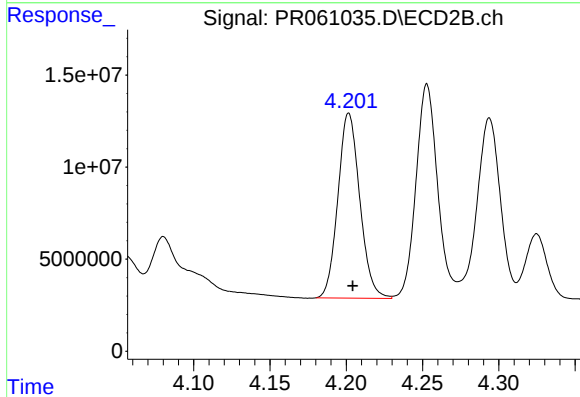
#12 AR-1232-2

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 248356002
Conc: 2555.29 ng/ml



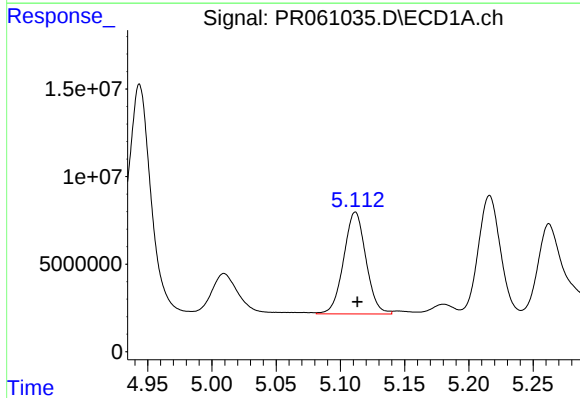
#13 AR-1232-3

R.T.: 4.944 min
Delta R.T.: -0.001 min
Response: 159410048
Conc: 2225.06 ng/ml



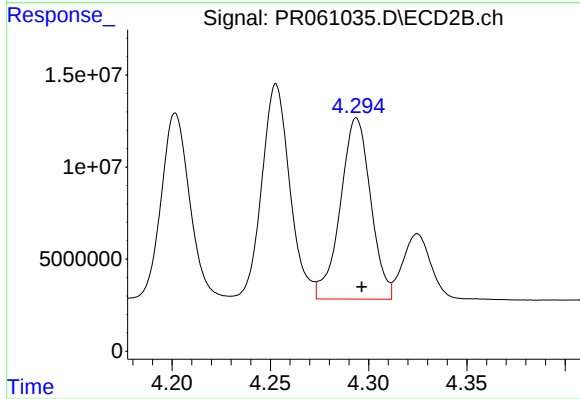
#13 AR-1232-3

R.T.: 4.202 min
Delta R.T.: -0.003 min
Response: 100402090
Conc: 2041.26 ng/ml



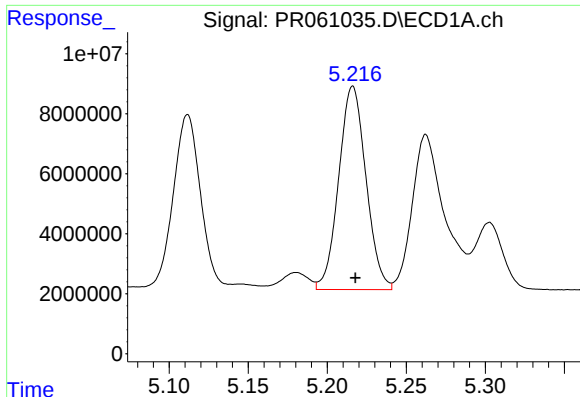
#14 AR-1232-4

R.T.: 5.112 min
Delta R.T.: -0.001 min
Response: 70465217
Conc: 1931.99 ng/ml



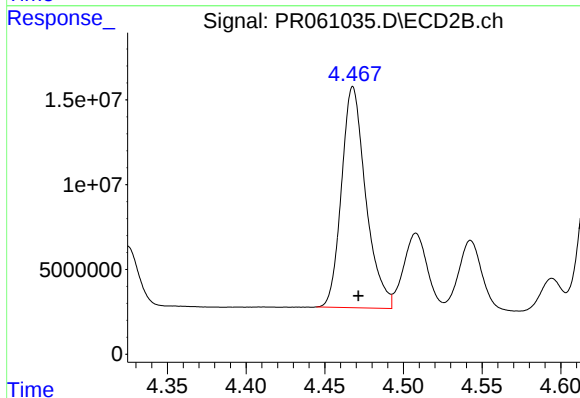
#14 AR-1232-4

R.T.: 4.294 min
Delta R.T.: -0.003 min
Response: 105800178
Conc: 2459.38 ng/ml



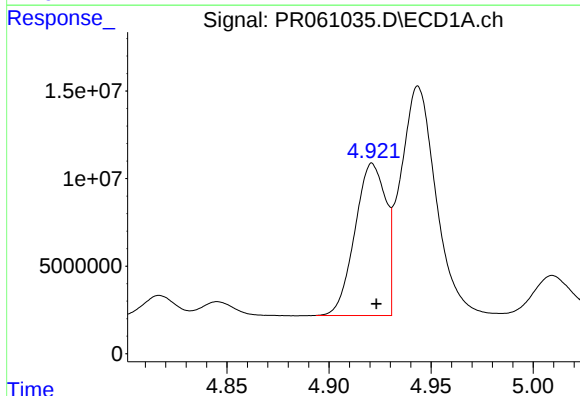
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 81390909
Conc: 3002.88 ng/ml



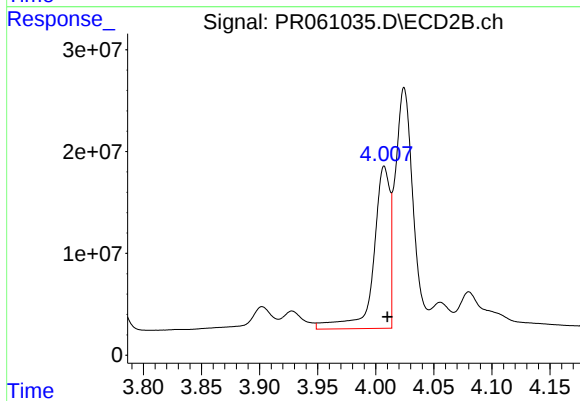
#15 AR-1232-5

R.T.: 4.468 min
Delta R.T.: -0.004 min
Response: 139840221
Conc: 2877.70 ng/ml



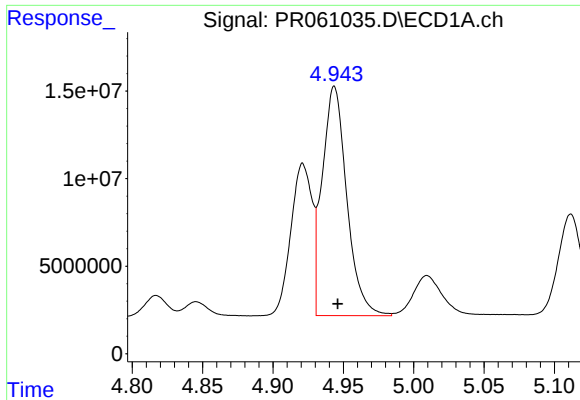
#16 AR-1242-1

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 91456629
Conc: 994.43 ng/ml



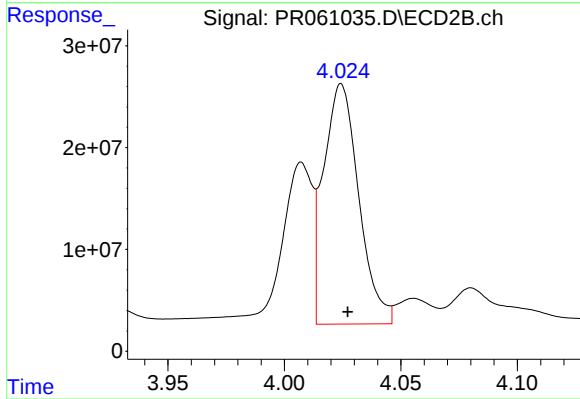
#16 AR-1242-1

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 156307940
Conc: 1253.58 ng/ml



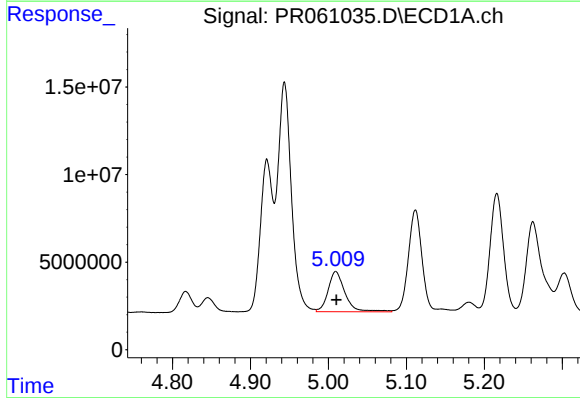
#17 AR-1242-2

R.T.: 4.944 min
Delta R.T.: -0.002 min
Response: 159410048
Conc: 1238.03 ng/ml



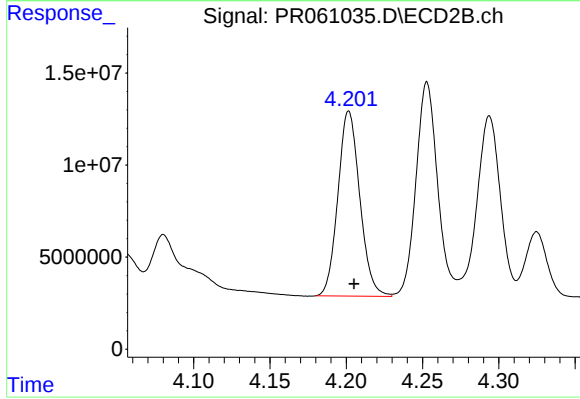
#17 AR-1242-2

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 248356002
Conc: 1382.94 ng/ml



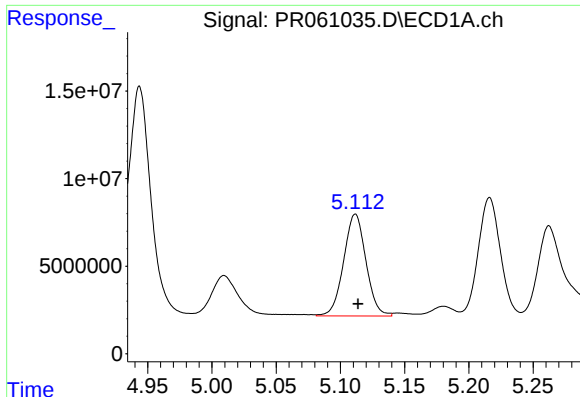
#18 AR-1242-3

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 34823509
Conc: 422.16 ng/ml



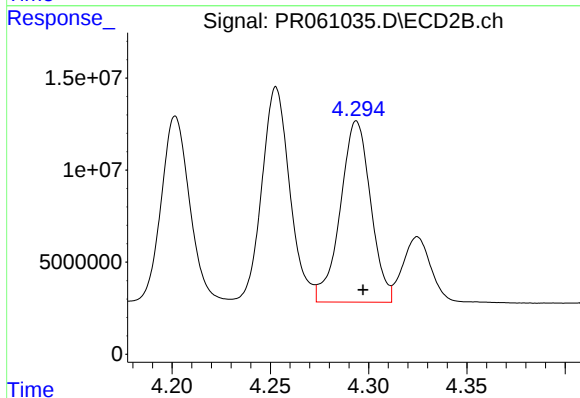
#18 AR-1242-3

R.T.: 4.202 min
Delta R.T.: -0.003 min
Response: 100402090
Conc: 1083.59 ng/ml



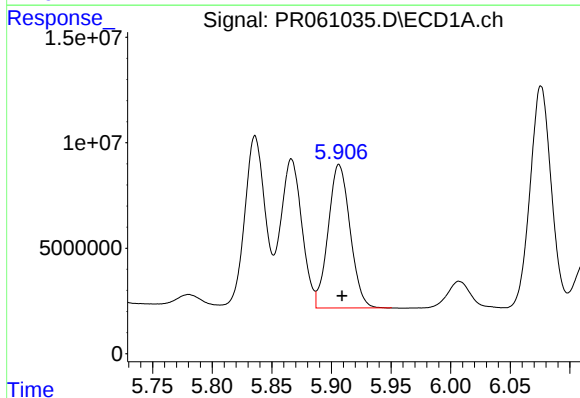
#19 AR-1242-4

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 70465217
Conc: 1055.15 ng/ml



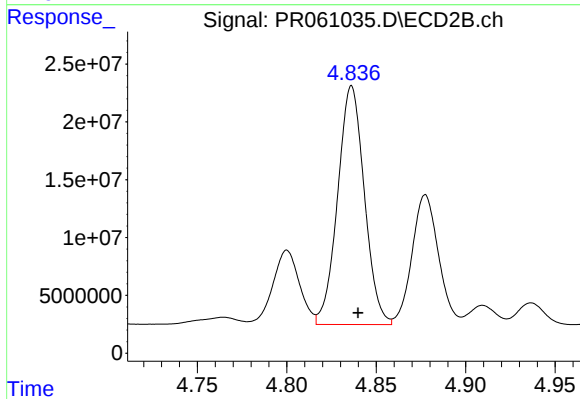
#19 AR-1242-4

R.T.: 4.294 min
Delta R.T.: -0.003 min
Response: 105800178
Conc: 1204.47 ng/ml



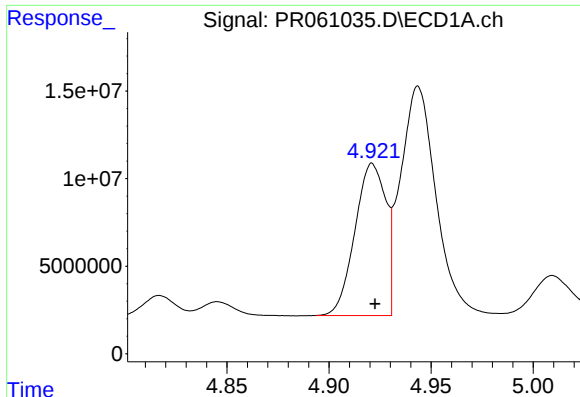
#20 AR-1242-5

R.T.: 5.906 min
Delta R.T.: -0.003 min
Response: 87004454
Conc: 1259.18 ng/ml



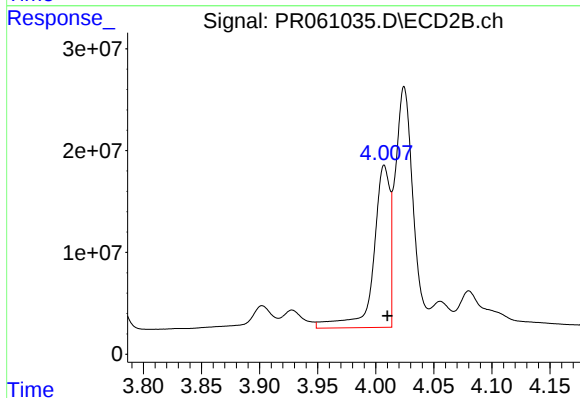
#20 AR-1242-5

R.T.: 4.836 min
Delta R.T.: -0.004 min
Response: 214619951
Conc: 1848.57 ng/ml



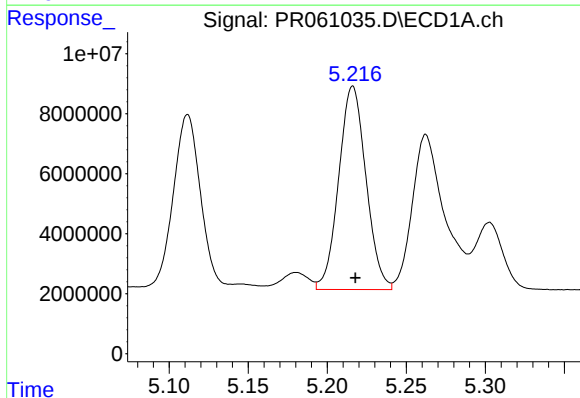
#21 AR-1248-1

R.T.: 4.921 min
Delta R.T.: -0.001 min
Response: 91456629
Conc: 1300.59 ng/ml



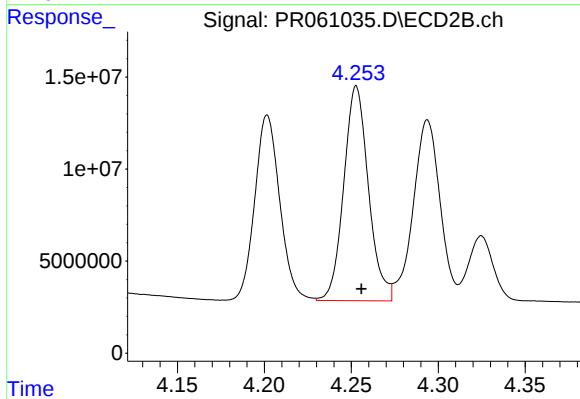
#21 AR-1248-1

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 156307940
Conc: 1624.46 ng/ml



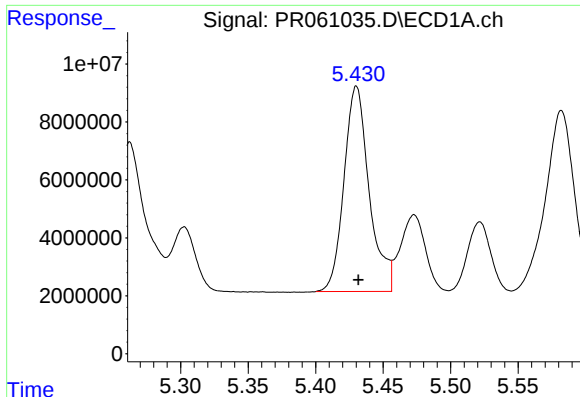
#22 AR-1248-2

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 81390909
Conc: 853.76 ng/ml



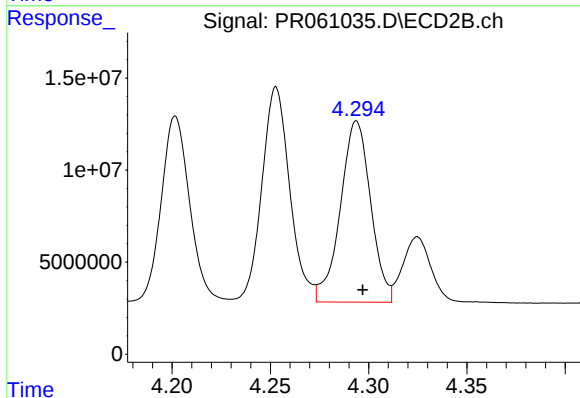
#22 AR-1248-2

R.T.: 4.253 min
Delta R.T.: -0.003 min
Response: 115325431
Conc: 856.76 ng/ml



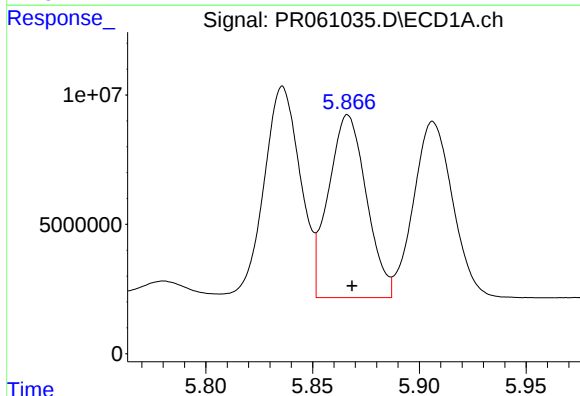
#23 AR-1248-3

R.T.: 5.430 min
Delta R.T.: -0.002 min
Response: 92068465
Conc: 827.30 ng/ml



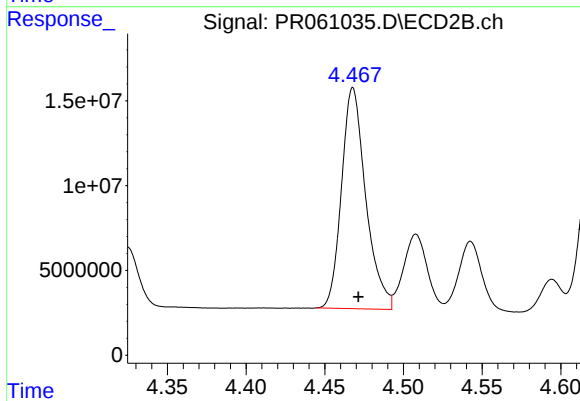
#23 AR-1248-3

R.T.: 4.294 min
Delta R.T.: -0.003 min
Response: 105800178
Conc: 776.73 ng/ml



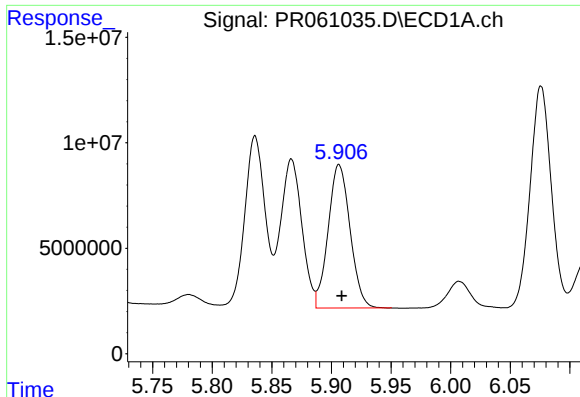
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: -0.002 min
Response: 87274602
Conc: 696.61 ng/ml



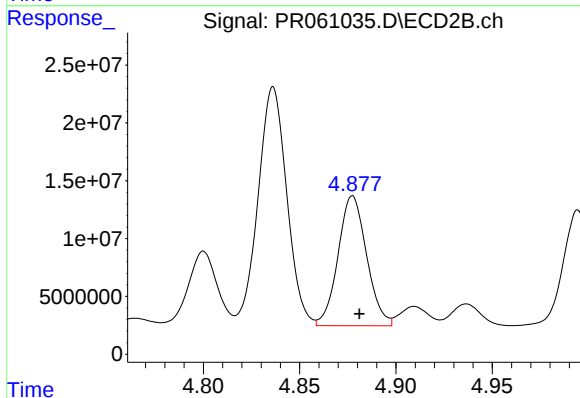
#24 AR-1248-4

R.T.: 4.468 min
Delta R.T.: -0.003 min
Response: 139840221
Conc: 840.17 ng/ml



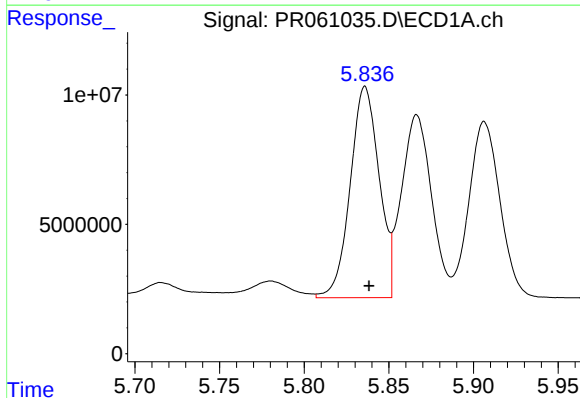
#25 AR-1248-5

R.T.: 5.906 min
Delta R.T.: -0.002 min
Response: 87004454
Conc: 717.79 ng/ml



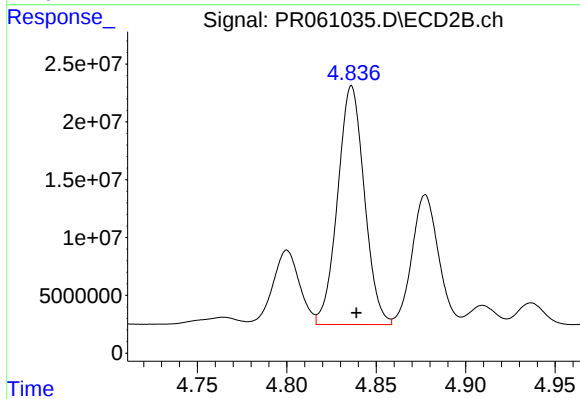
#25 AR-1248-5

R.T.: 4.877 min
Delta R.T.: -0.004 min
Response: 115789323
Conc: 678.79 ng/ml



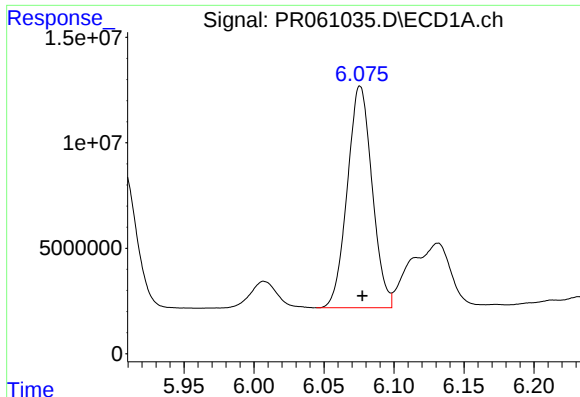
#26 AR-1254-1

R.T.: 5.836 min
Delta R.T.: -0.002 min
Response: 96959649
Conc: 820.32 ng/ml



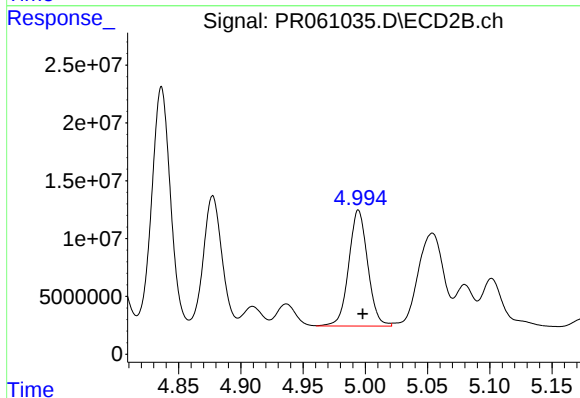
#26 AR-1254-1

R.T.: 4.836 min
Delta R.T.: -0.003 min
Response: 214619951
Conc: 849.55 ng/ml



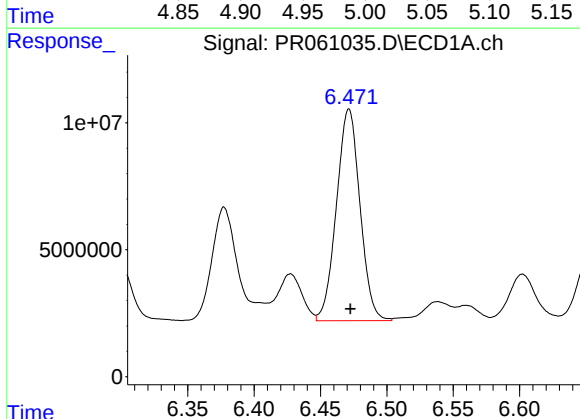
#27 AR-1254-2

R.T.: 6.076 min
Delta R.T.: -0.002 min
Response: 129457390
Conc: 682.83 ng/ml



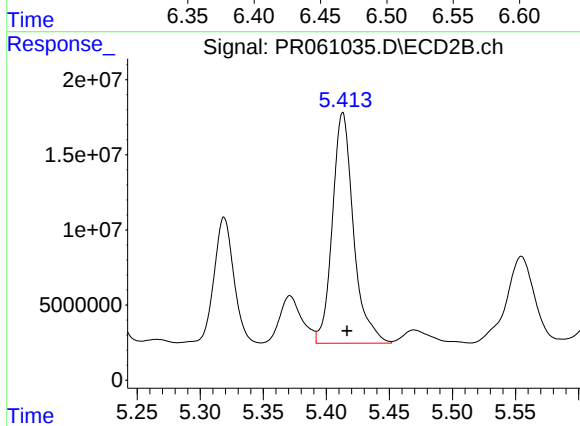
#27 AR-1254-2

R.T.: 4.995 min
Delta R.T.: -0.003 min
Response: 106220916
Conc: 484.19 ng/ml



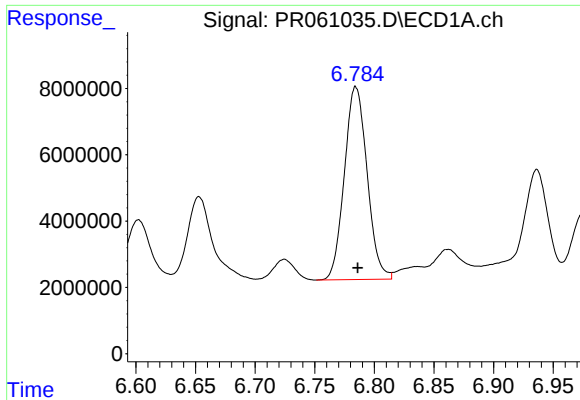
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: -0.001 min
Response: 102928423
Conc: 508.15 ng/ml



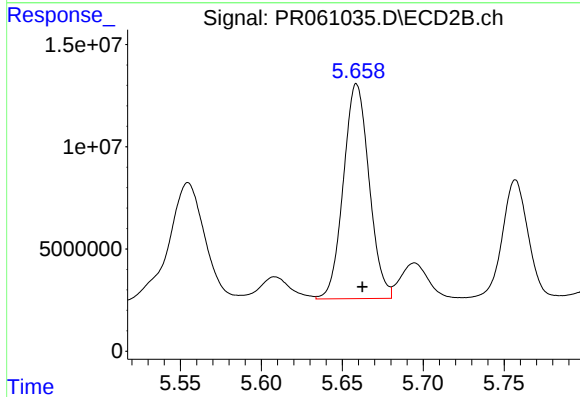
#28 AR-1254-3

R.T.: 5.413 min
Delta R.T.: -0.003 min
Response: 179143545
Conc: 490.85 ng/ml



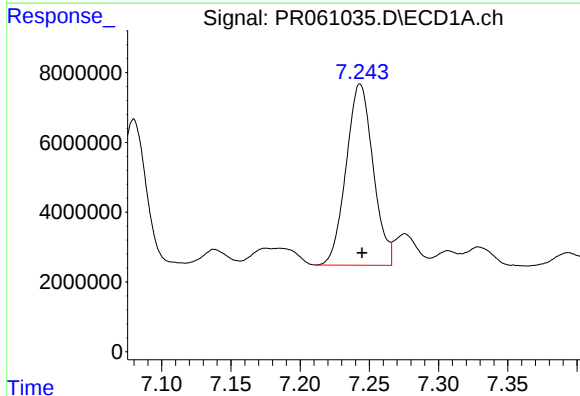
#29 AR-1254-4

R.T.: 6.784 min
Delta R.T.: -0.002 min
Response: 77257174
Conc: 507.27 ng/ml



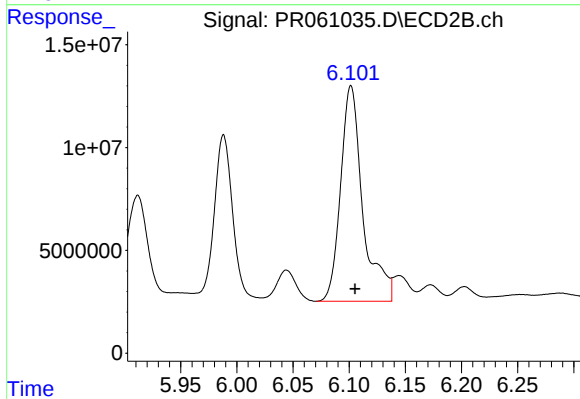
#29 AR-1254-4

R.T.: 5.659 min
Delta R.T.: -0.004 min
Response: 116341569
Conc: 506.90 ng/ml



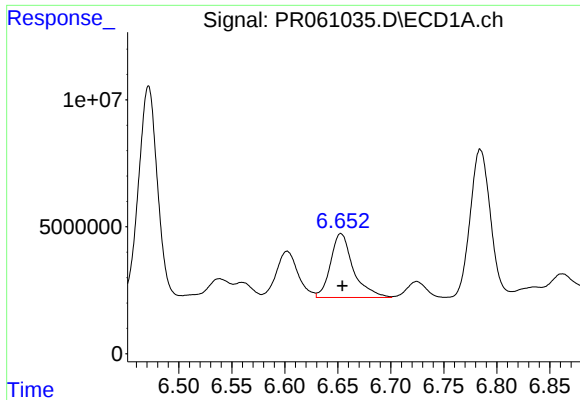
#30 AR-1254-5

R.T.: 7.243 min
Delta R.T.: -0.002 min
Response: 70486473
Conc: 431.06 ng/ml



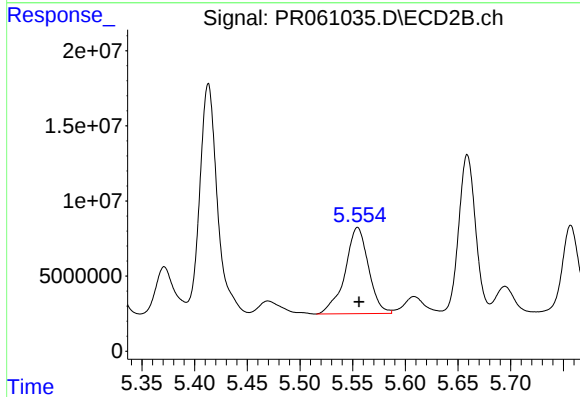
#30 AR-1254-5

R.T.: 6.102 min
Delta R.T.: -0.004 min
Response: 144149717
Conc: 434.59 ng/ml



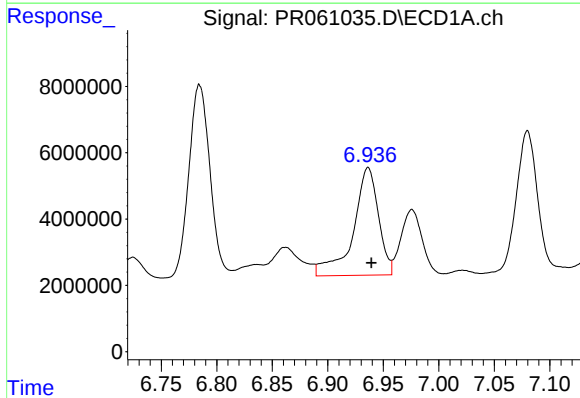
#31 AR-1260-1

R.T.: 6.653 min
Delta R.T.: -0.002 min
Response: 37539041
Conc: 243.06 ng/ml



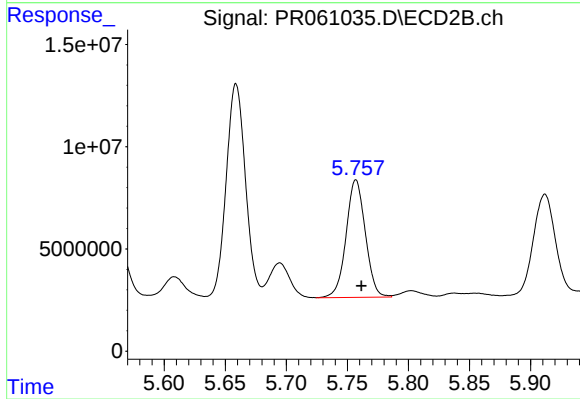
#31 AR-1260-1

R.T.: 5.555 min
Delta R.T.: -0.001 min
Response: 89025573
Conc: 349.50 ng/ml



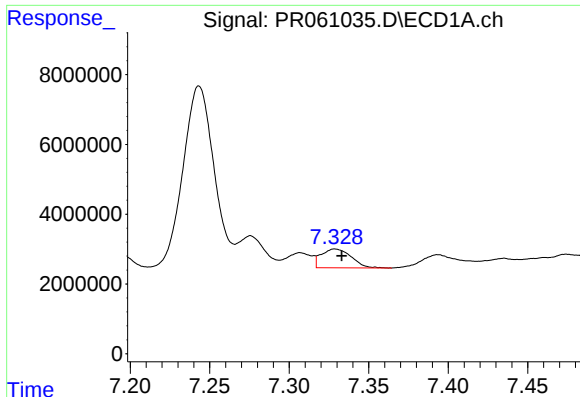
#32 AR-1260-2

R.T.: 6.936 min
Delta R.T.: -0.003 min
Response: 51445124
Conc: 279.12 ng/ml



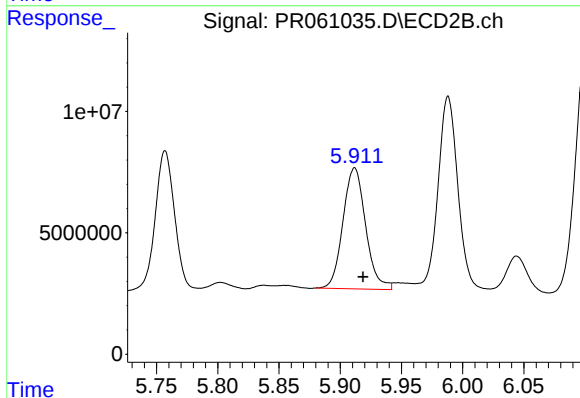
#32 AR-1260-2

R.T.: 5.757 min
Delta R.T.: -0.004 min
Response: 63006845
Conc: 200.77 ng/ml



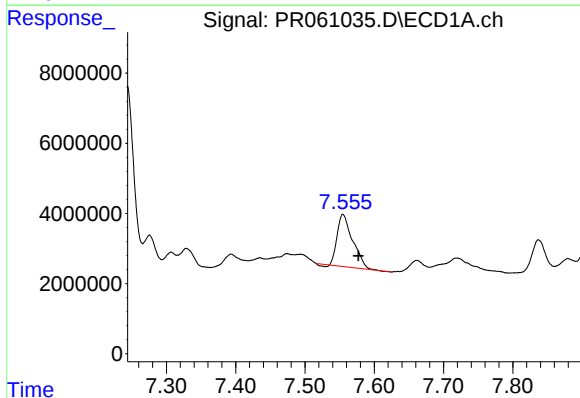
#33 AR-1260-3

R.T.: 7.329 min
Delta R.T.: -0.004 min
Response: 7069899
Conc: 51.79 ng/ml



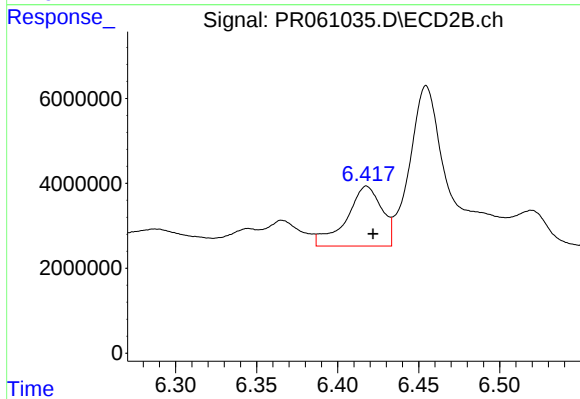
#33 AR-1260-3

R.T.: 5.912 min
Delta R.T.: -0.007 min
Response: 64277805
Conc: 223.24 ng/ml



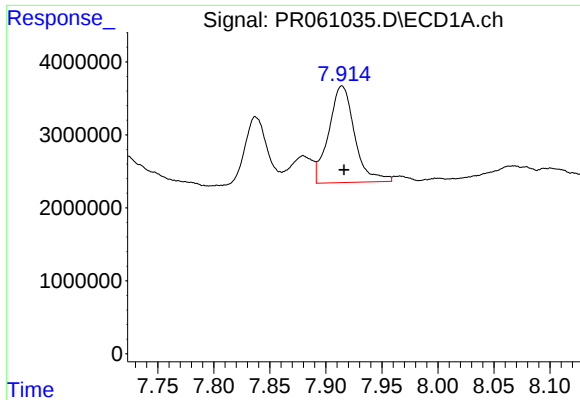
#34 AR-1260-4

R.T.: 7.555 min
Delta R.T.: -0.022 min
Response: 23069018
Conc: 145.94 ng/ml



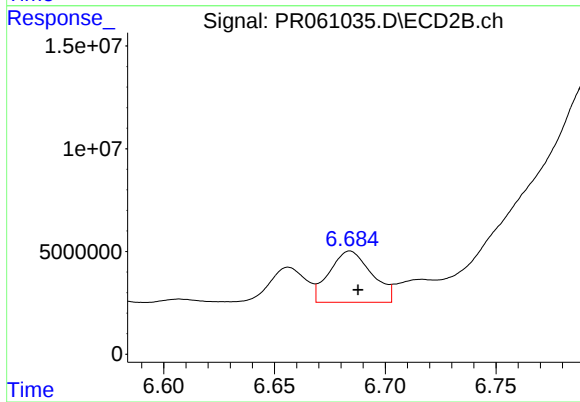
#34 AR-1260-4

R.T.: 6.418 min
Delta R.T.: -0.004 min
Response: 21460191
Conc: 87.59 ng/ml



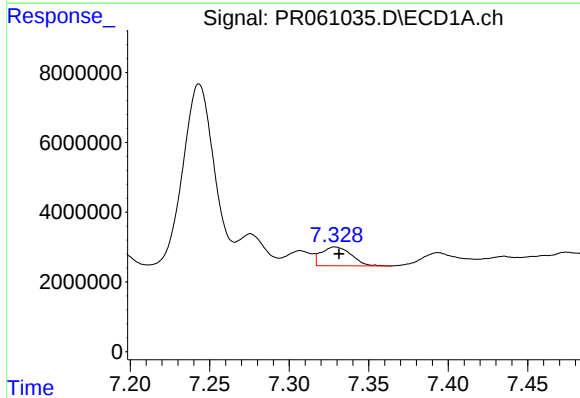
#35 AR-1260-5

R.T.: 7.914 min
Delta R.T.: -0.002 min
Response: 21308183
Conc: 69.68 ng/ml



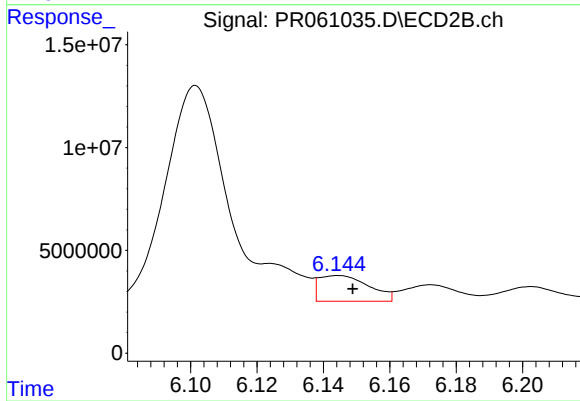
#35 AR-1260-5

R.T.: 6.684 min
Delta R.T.: -0.004 min
Response: 33250688
Conc: 56.23 ng/ml



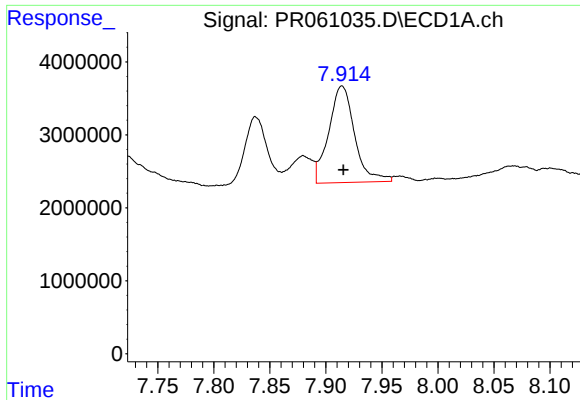
#36 AR-1262-1

R.T.: 7.329 min
Delta R.T.: -0.002 min
Response: 7069899
Conc: 35.36 ng/ml



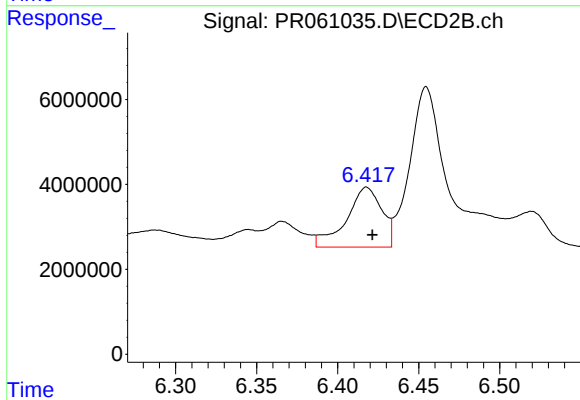
#36 AR-1262-1

R.T.: 6.144 min
Delta R.T.: -0.004 min
Response: 13097133
Conc: 37.50 ng/ml



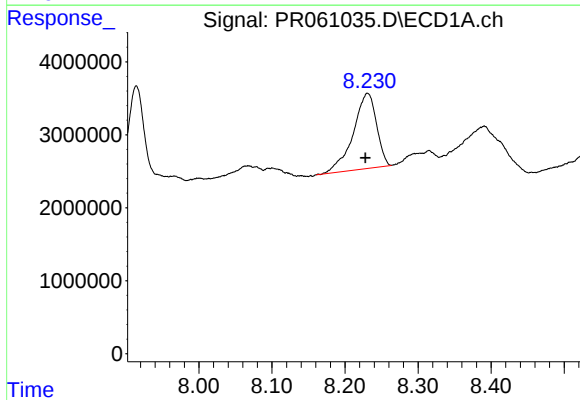
#37 AR-1262-2

R.T.: 7.914 min
Delta R.T.: -0.001 min
Response: 21308183
Conc: 59.91 ng/ml



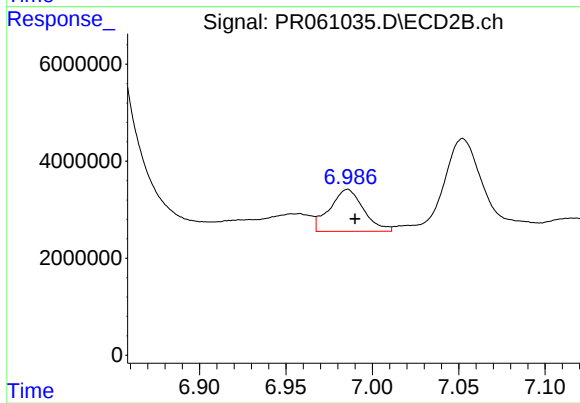
#37 AR-1262-2

R.T.: 6.418 min
Delta R.T.: -0.003 min
Response: 21460191
Conc: 67.68 ng/ml



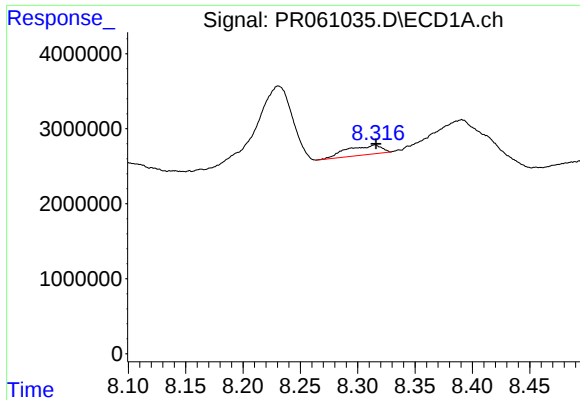
#38 AR-1262-3

R.T.: 8.231 min
Delta R.T.: 0.003 min
Response: 22821339
Conc: 92.74 ng/ml



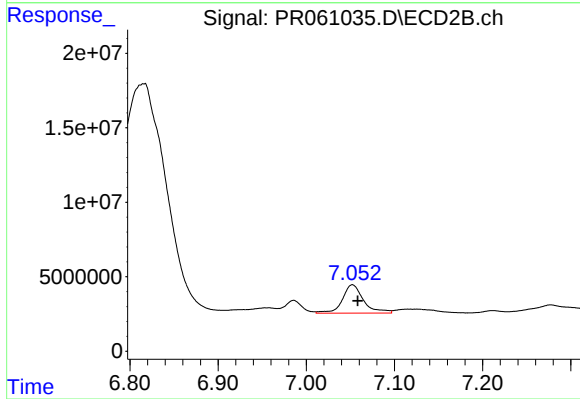
#38 AR-1262-3

R.T.: 6.986 min
Delta R.T.: -0.004 min
Response: 11786917
Conc: 47.02 ng/ml



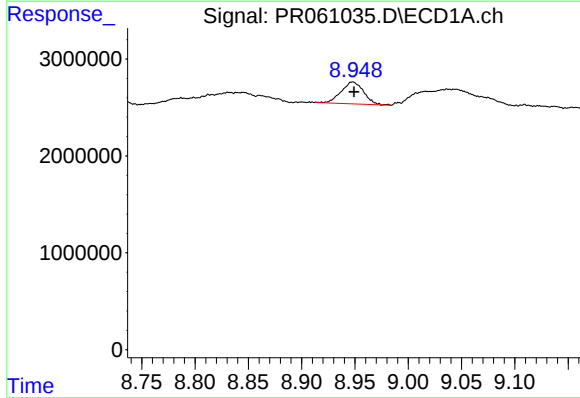
#39 AR-1262-4

R.T.: 8.315 min
Delta R.T.: -0.001 min
Response: 2623439
Conc: 14.01 ng/ml



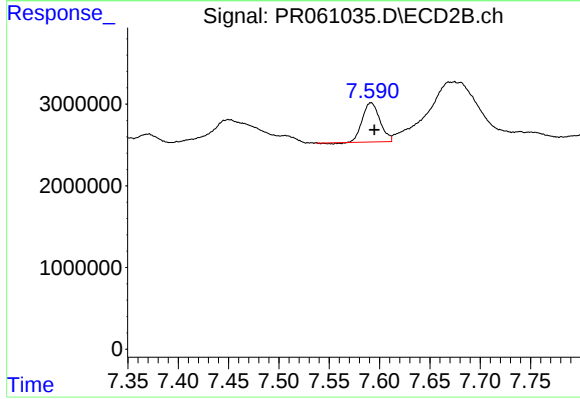
#39 AR-1262-4

R.T.: 7.052 min
Delta R.T.: -0.006 min
Response: 31726682
Conc: 65.15 ng/ml



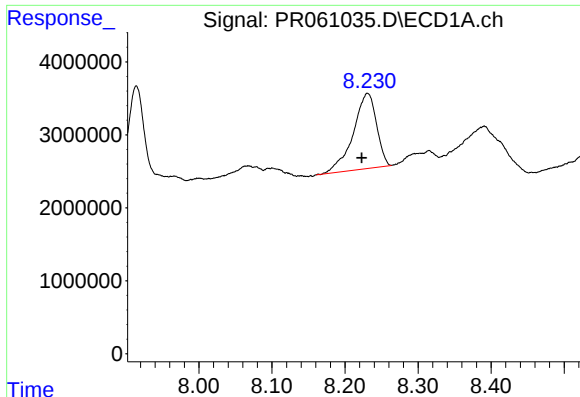
#40 AR-1262-5

R.T.: 8.948 min
Delta R.T.: -0.001 min
Response: 3342519
Conc: 24.57 ng/ml



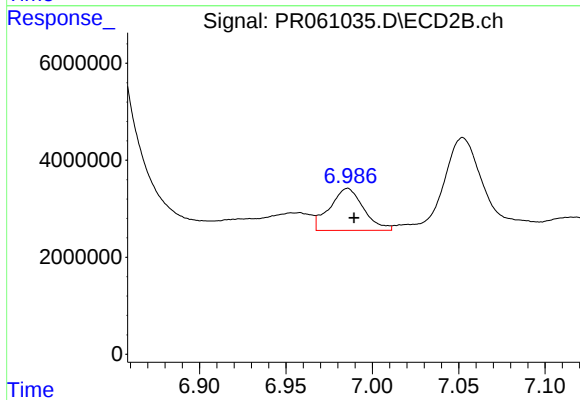
#40 AR-1262-5

R.T.: 7.591 min
Delta R.T.: -0.003 min
Response: 5758228
Conc: 25.90 ng/ml



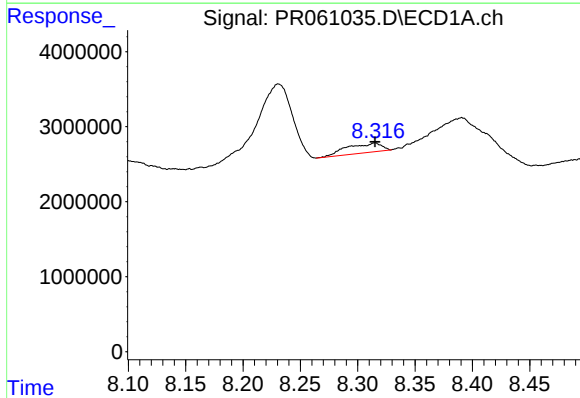
#41 AR-1268-1

R.T.: 8.231 min
Delta R.T.: 0.008 min
Response: 22821339
Conc: 67.97 ng/ml



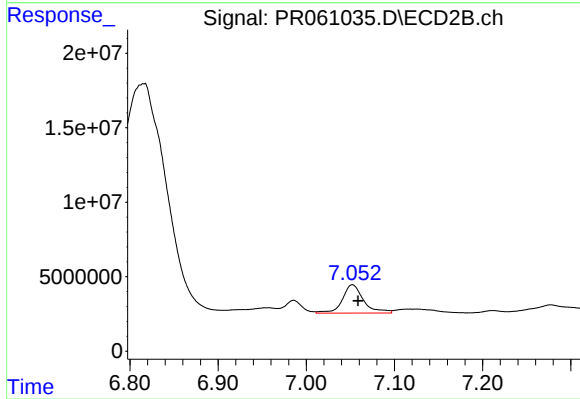
#41 AR-1268-1

R.T.: 6.986 min
Delta R.T.: -0.004 min
Response: 11786917
Conc: 19.64 ng/ml



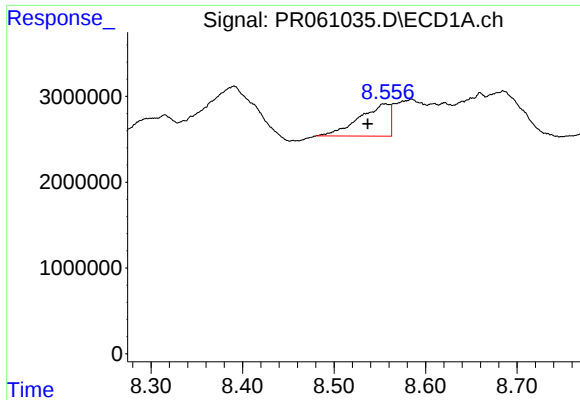
#42 AR-1268-2

R.T.: 8.315 min
Delta R.T.: 0.000 min
Response: 2623439
Conc: 8.59 ng/ml



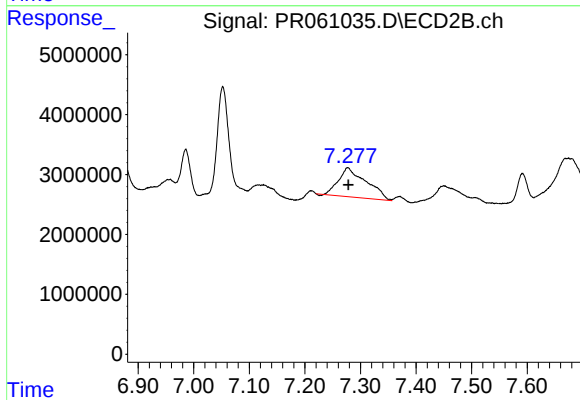
#42 AR-1268-2

R.T.: 7.052 min
Delta R.T.: -0.006 min
Response: 31726682
Conc: 58.06 ng/ml



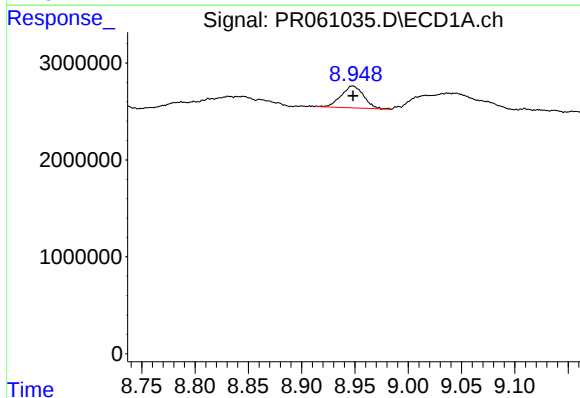
#43 AR-1268-3

R.T.: 8.556 min
Delta R.T.: 0.019 min
Response: 8785115
Conc: 33.36 ng/ml



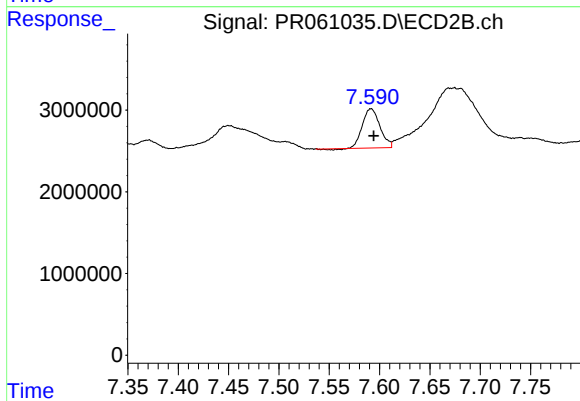
#43 AR-1268-3

R.T.: 7.277 min
Delta R.T.: -0.001 min
Response: 16938780
Conc: 36.56 ng/ml



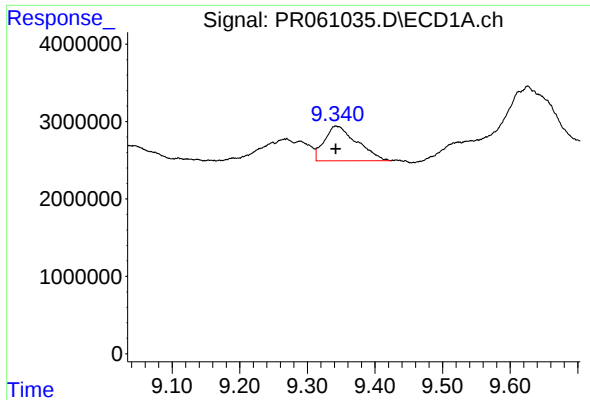
#44 AR-1268-4

R.T.: 8.948 min
Delta R.T.: 0.000 min
Response: 3342519
Conc: 27.73 ng/ml



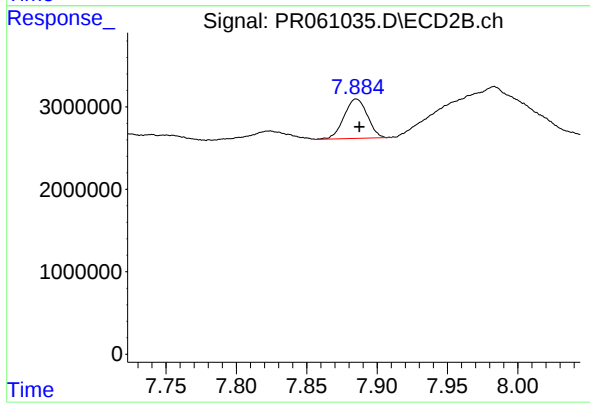
#44 AR-1268-4

R.T.: 7.591 min
Delta R.T.: -0.003 min
Response: 5758228
Conc: 29.45 ng/ml



#45 AR-1268-5

R.T.: 9.342 min
Delta R.T.: 0.000 min
Response: 14992638
Conc: 17.07 ng/ml



#45 AR-1268-5

R.T.: 7.885 min
Delta R.T.: -0.002 min
Response: 5540603
Conc: 3.65 ng/ml