

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051721\
 Data File : PR050362.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2021 15:38
 Operator : DD\AJ
 Sample : M2427-03MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 05:30:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 08 06:36:02 2021
 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...	4.635	3.818	73793943	108.0E6	21.828	22.171
2)	SA Decachlor...	10.502	8.841	160.2E6	187.4E6	29.321	28.331
Target Compounds							
3)	L1 AR-1016-1	5.815	4.903	97867769	105.0E6	534.019	517.936
4)	L1 AR-1016-2	5.838	4.922	143.1E6	151.2E6	549.109	520.164
5)	L1 AR-1016-3	5.900	5.098	86140264	79850609	542.874	515.107
6)	L1 AR-1016-4	6.001	5.138	74318796	58842780	556.126	494.189
7)	L1 AR-1016-5	6.294	5.352	72895382	81436829	525.856	497.890
8)	L2 AR-1221-1	4.845	4.028	7436682	6833125	166.156	116.288 #
9)	L2 AR-1221-2	4.936	4.116	8275114	10287749	253.183	244.774
10)	L2 AR-1221-3	5.014	4.192	36071820	45183567	326.268	313.635
11)	L3 AR-1232-1	5.014	4.192	36071820	45183567	386.851	374.903
12)	L3 AR-1232-2	5.547	4.922	68203275	151.2E6	1216.343	1156.049
13)	L3 AR-1232-3	5.838	5.098	143.1E6	79850609	1188.525	1152.293
14)	L3 AR-1232-4	6.001	5.181	74318796	74174057	1212.202	1221.906
15)	L3 AR-1232-5	6.087	5.352	63842403	81436829	1334.119	1190.139
16)	L4 AR-1242-1	5.815	4.903	97867769	105.0E6	561.398	565.165
17)	L4 AR-1242-2	5.838	4.922	143.1E6	151.2E6	579.752	562.008
18)	L4 AR-1242-3	5.900	5.098	86140264	79850609	567.321	551.500
19)	L4 AR-1242-4	6.001	5.181	74318796	74174057	577.829	534.204
20)	L4 AR-1242-5	6.738	5.702	10727305	64660411	66.977	326.763 #
21)	L5 AR-1248-1	5.815	4.903	97867769	105.0E6	803.727	805.814
22)	L5 AR-1248-2	6.087	5.138	63842403	58842780	348.692	327.891
23)	L5 AR-1248-3	6.294	5.181	72895382	74174057	344.042	386.656
24)	L5 AR-1248-4	6.698	5.352	11563280	81436829	43.741	342.983 #
25)	L5 AR-1248-5	6.738	5.743	10727305	9520810	42.001	36.301
26)	L6 AR-1254-1	6.671	5.702	57737158	64660411	155.721	116.738 #
27)	L6 AR-1254-2	6.887	5.848	64106538	62833356	107.985	128.806
28)	L6 AR-1254-3	7.259	6.266	35869558	142.1E6	53.626	162.595 #
29)	L6 AR-1254-4	7.544	6.477	25552688	12053995	50.398	21.580 #
30)	L6 AR-1254-5	7.963	6.893	225.6E6	260.5E6	412.850	321.286
31)	L7 AR-1260-1	7.419	6.381	150.9E6	170.9E6	571.951	513.587
32)	L7 AR-1260-2	7.676	6.567	177.4E6	208.7E6	550.188	504.266
33)	L7 AR-1260-3	8.034	6.720	111.1E6	203.2E6	451.139	513.961
34)	L7 AR-1260-4	8.270	7.192	139.3E6	145.4E6	475.671	420.832
35)	L7 AR-1260-5	8.606	7.430	275.7E6	372.6E6	456.557	429.848
36)	L8 AR-1262-1	8.034	6.893	111.1E6	260.5E6	224.783	792.090 #
37)	L8 AR-1262-2	8.606	7.430	275.7E6	372.6E6	301.348	304.919
38)	L8 AR-1262-3	8.953	7.714	171.2E6	63139604	283.476	140.564 #
39)	L8 AR-1262-4	9.007	7.777	89163895	262.3E6	200.523	293.740 #
40)	L8 AR-1262-5	9.719	8.276	65116105	75927804	201.577	185.444
41)	L9 AR-1268-1	8.953	7.714	171.2E6	63139604	152.032	43.823 #
42)	L9 AR-1268-2	9.007	7.777	89163895	262.3E6	87.351	195.942 #

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Acq On : 17 May 2021 15:38
Operator : DD\AJ
Sample : M2427-03MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 05:30:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 08 06:36:02 2021
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

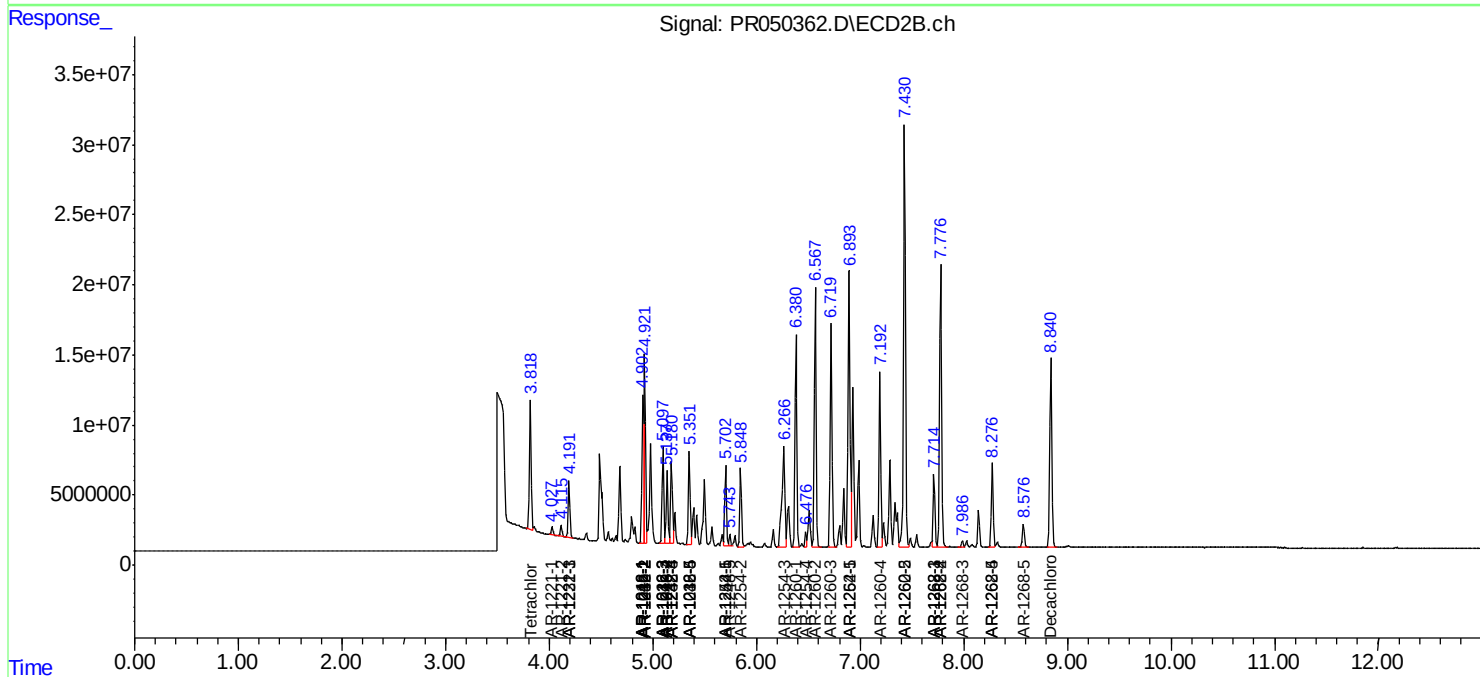
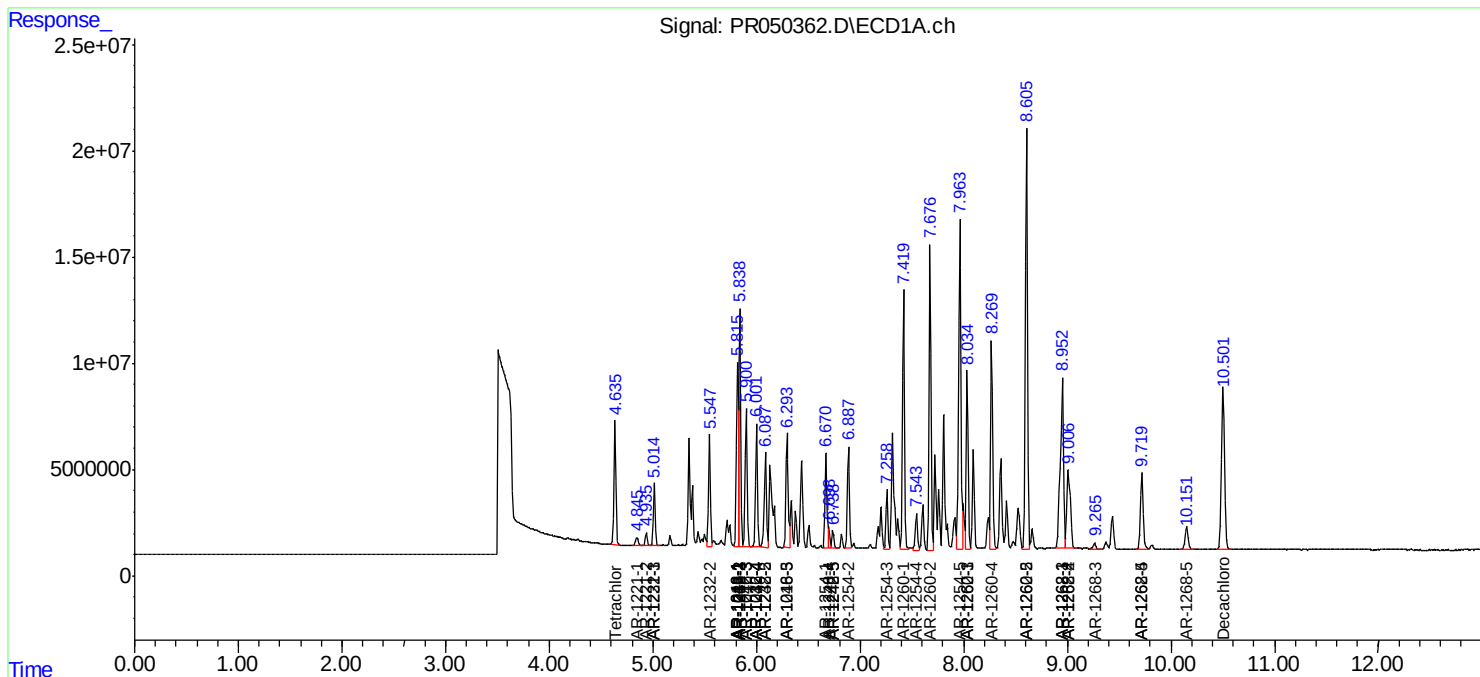
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43)	L9 AR-1268-3	9.264	7.987	4519271	5637180	5.196	5.032
44)	L9 AR-1268-4	9.719	8.276	65116105	75927804	171.422	158.359
45)	L9 AR-1268-5	10.151	8.577	20325687	22764337	6.875	6.259

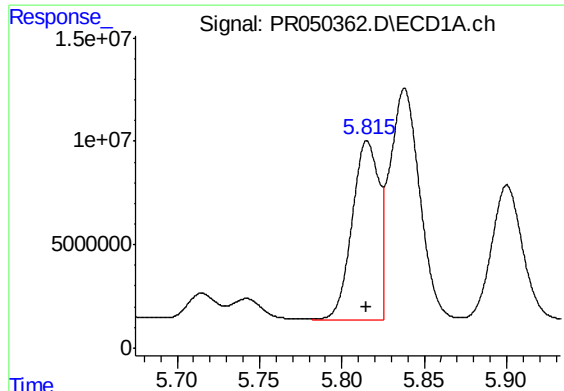
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 17 May 2021 15:38
Operator : DD\AJ
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Quant Time: May 18 05:30:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 08 06:36:02 2021
Response via : Initial Calibration
Integrator: ChemStation

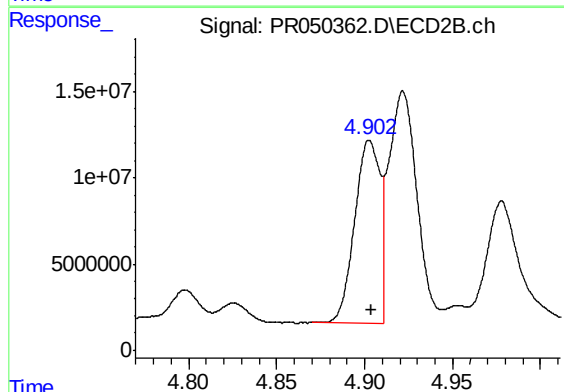
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





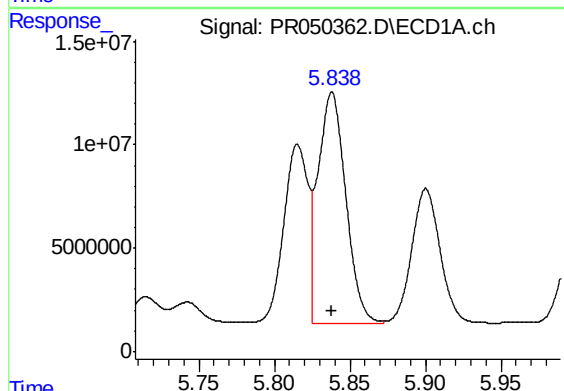
#3 AR-1016-1

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 97867769
Conc: 534.02 ng/ml



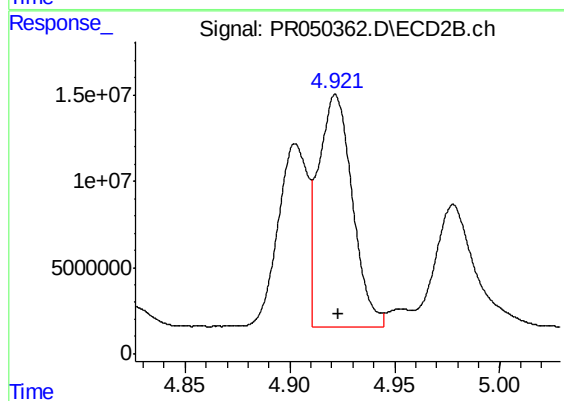
#3 AR-1016-1

R.T.: 4.903 min
Delta R.T.: -0.001 min
Response: 104994008
Conc: 517.94 ng/ml



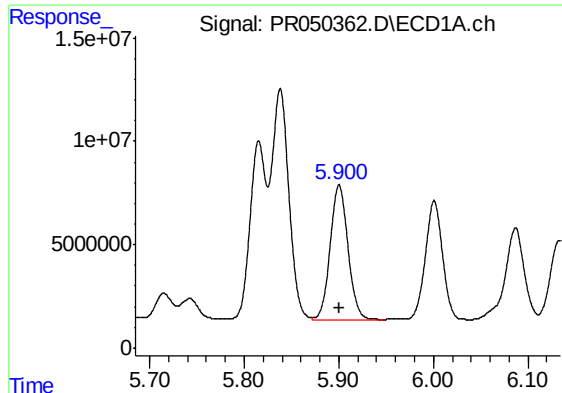
#4 AR-1016-2

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 143137659
Conc: 549.11 ng/ml



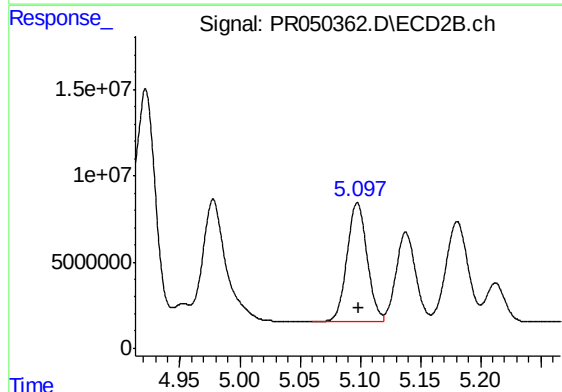
#4 AR-1016-2

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 151165394
Conc: 520.16 ng/ml



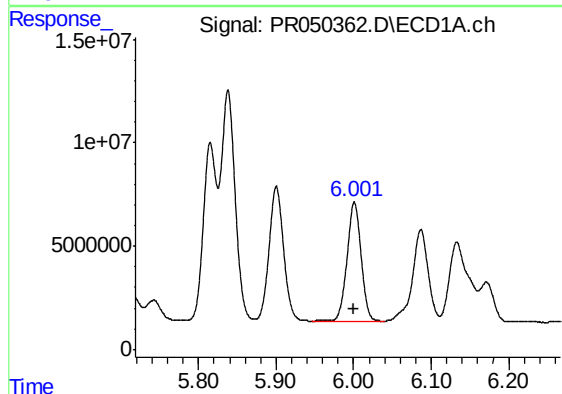
#5 AR-1016-3

R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 86140264
Conc: 542.87 ng/ml



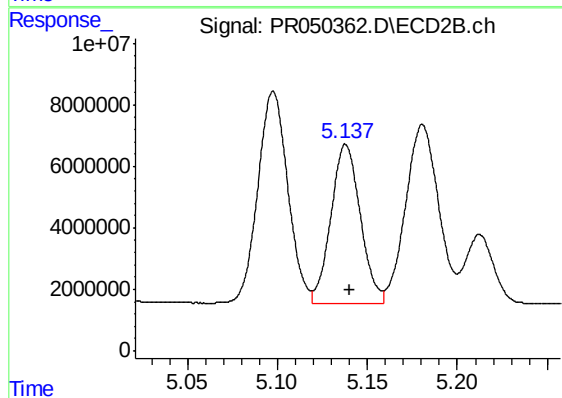
#5 AR-1016-3

R.T.: 5.098 min
Delta R.T.: -0.002 min
Response: 79850609
Conc: 515.11 ng/ml



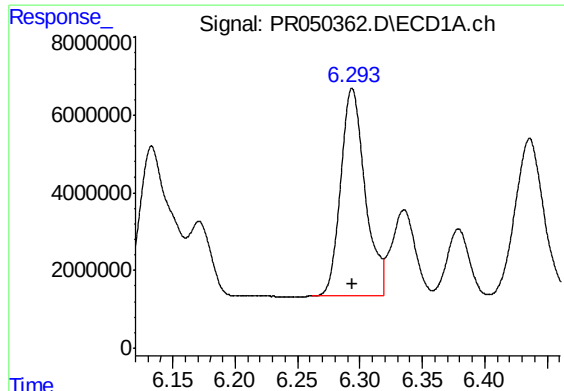
#6 AR-1016-4

R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 74318796
Conc: 556.13 ng/ml



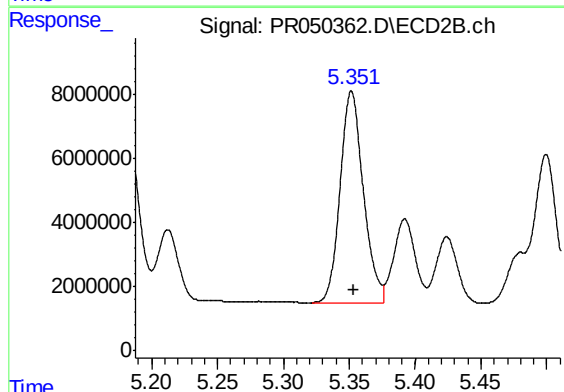
#6 AR-1016-4

R.T.: 5.138 min
Delta R.T.: -0.002 min
Response: 58842780
Conc: 494.19 ng/ml



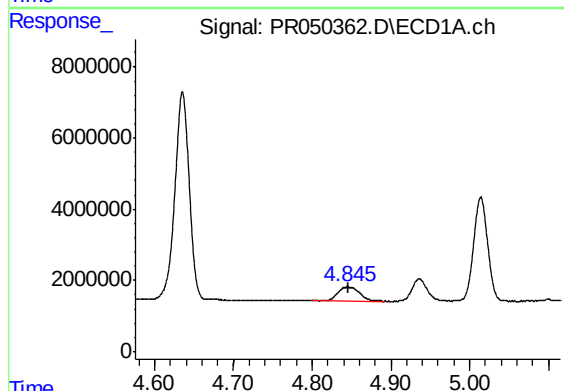
#7 AR-1016-5

R.T.: 6.294 min
Delta R.T.: 0.000 min
Response: 72895382
Conc: 525.86 ng/ml



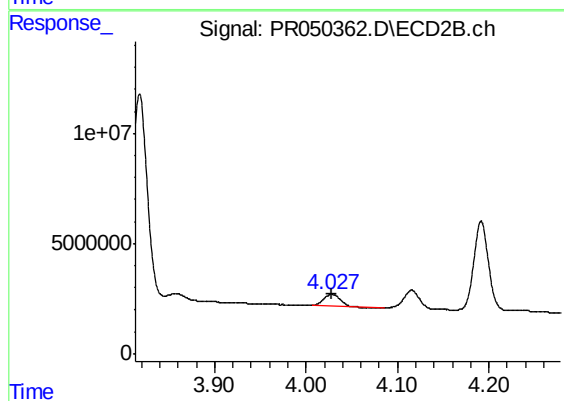
#7 AR-1016-5

R.T.: 5.352 min
Delta R.T.: -0.002 min
Response: 81436829
Conc: 497.89 ng/ml



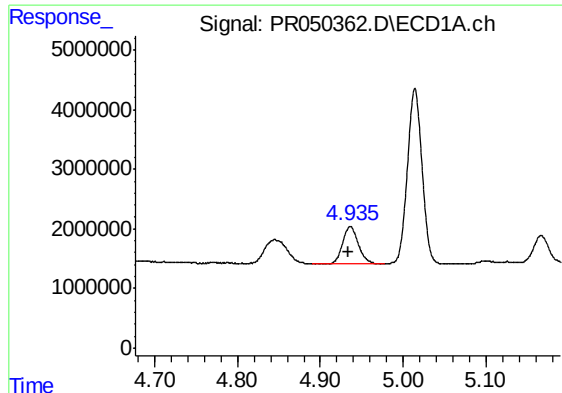
#8 AR-1221-1

R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 7436682
Conc: 166.16 ng/ml



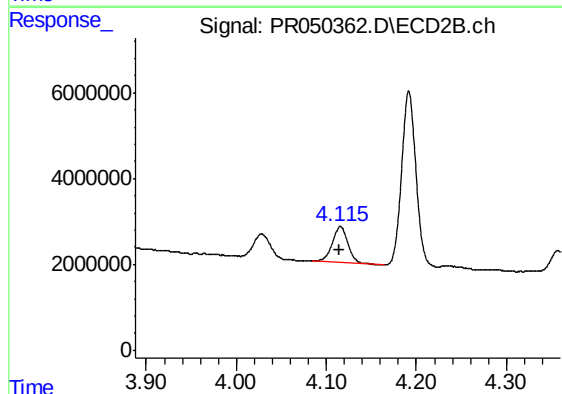
#8 AR-1221-1

R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 6833125
Conc: 116.29 ng/ml



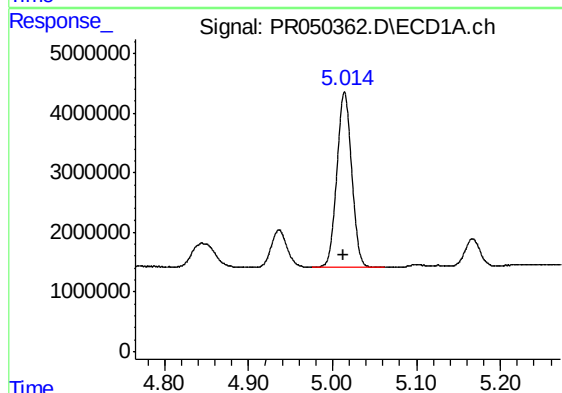
#9 AR-1221-2

R.T.: 4.936 min
Delta R.T.: 0.002 min
Response: 8275114
Conc: 253.18 ng/ml



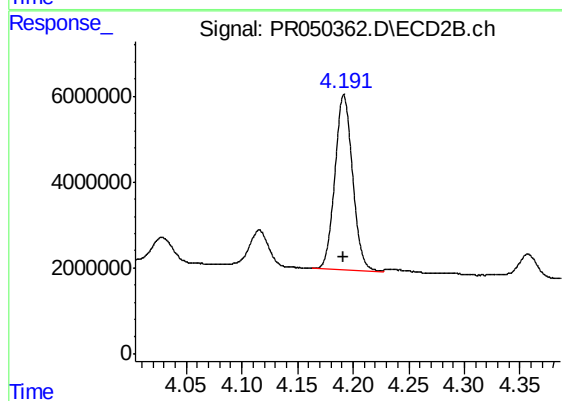
#9 AR-1221-2

R.T.: 4.116 min
Delta R.T.: 0.000 min
Response: 10287749
Conc: 244.77 ng/ml



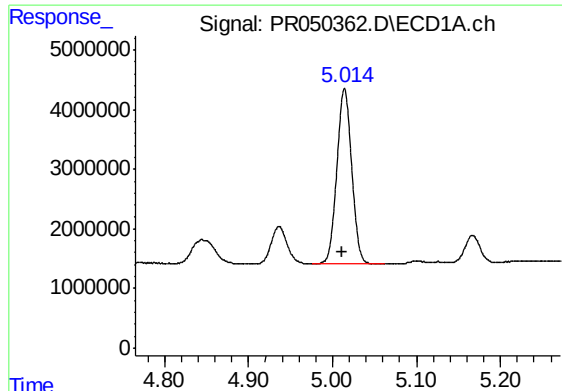
#10 AR-1221-3

R.T.: 5.014 min
Delta R.T.: 0.002 min
Response: 36071820
Conc: 326.27 ng/ml



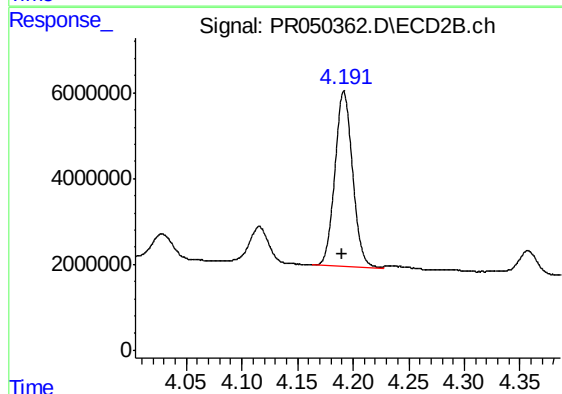
#10 AR-1221-3

R.T.: 4.192 min
Delta R.T.: 0.000 min
Response: 45183567
Conc: 313.63 ng/ml



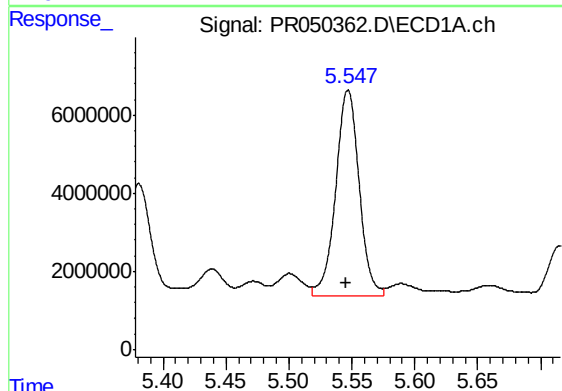
#11 AR-1232-1

R.T.: 5.014 min
Delta R.T.: 0.003 min
Response: 36071820
Conc: 386.85 ng/ml



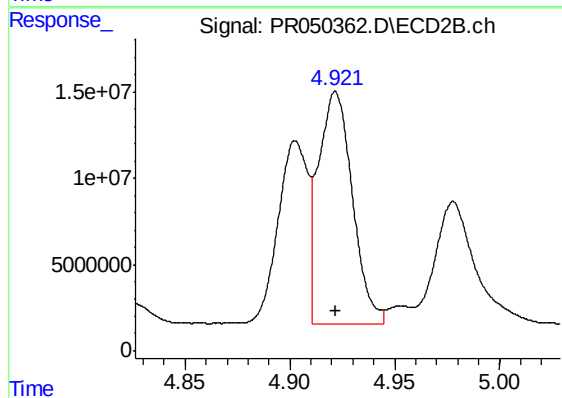
#11 AR-1232-1

R.T.: 4.192 min
Delta R.T.: 0.002 min
Response: 45183567
Conc: 374.90 ng/ml



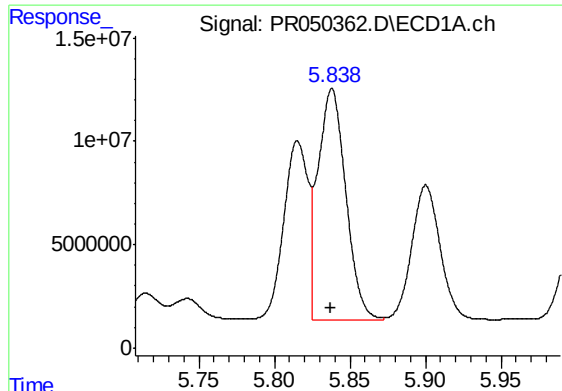
#12 AR-1232-2

R.T.: 5.547 min
Delta R.T.: 0.002 min
Response: 68203275
Conc: 1216.34 ng/ml



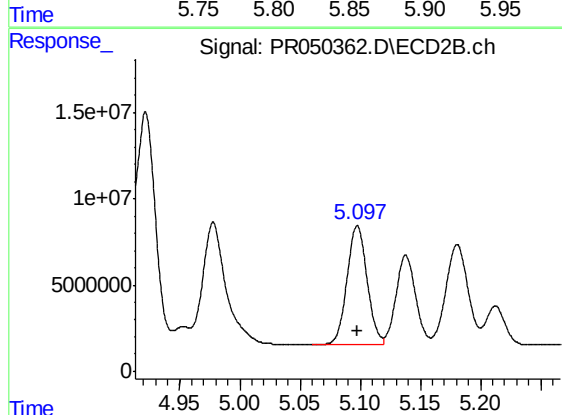
#12 AR-1232-2

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 151165394
Conc: 1156.05 ng/ml



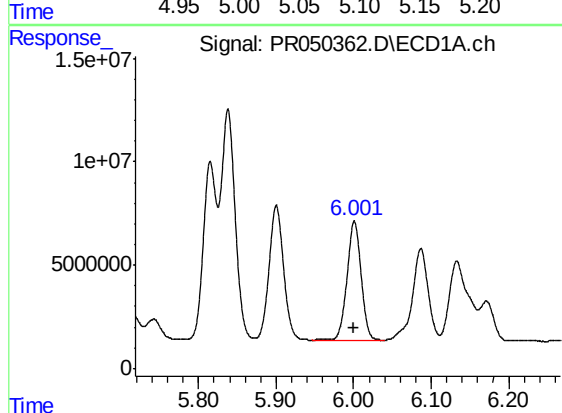
#13 AR-1232-3

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 143137659
Conc: 1188.53 ng/ml



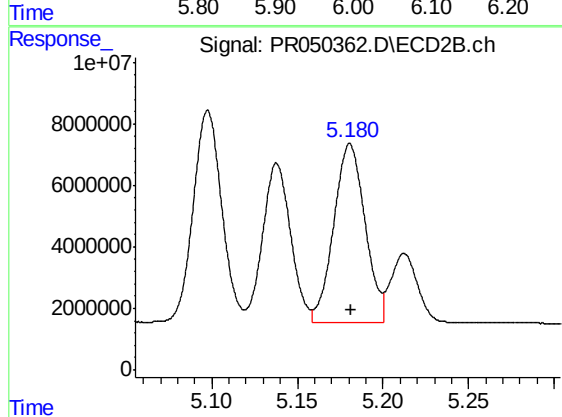
#13 AR-1232-3

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 79850609
Conc: 1152.29 ng/ml



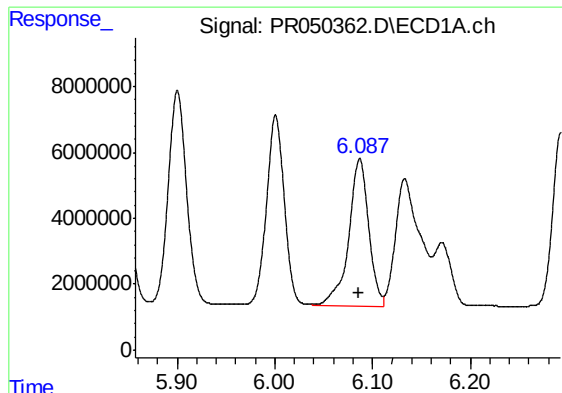
#14 AR-1232-4

R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 74318796
Conc: 1212.20 ng/ml



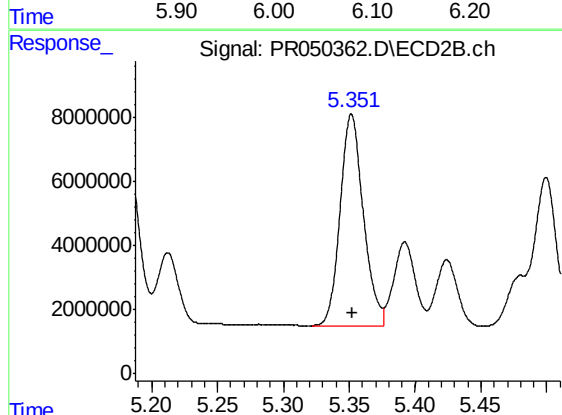
#14 AR-1232-4

R.T.: 5.181 min
Delta R.T.: 0.000 min
Response: 74174057
Conc: 1221.91 ng/ml



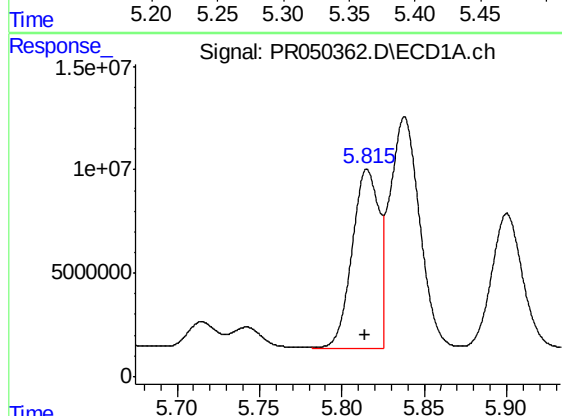
#15 AR-1232-5

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 63842403
Conc: 1334.12 ng/ml



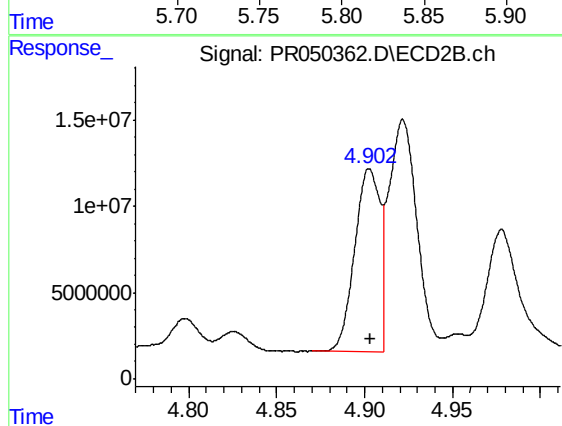
#15 AR-1232-5

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 81436829
Conc: 1190.14 ng/ml



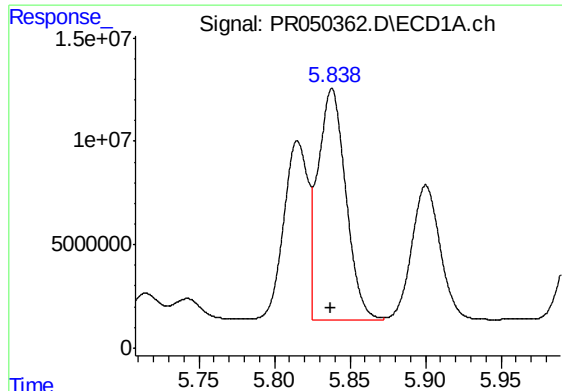
#16 AR-1242-1

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 97867769
Conc: 561.40 ng/ml



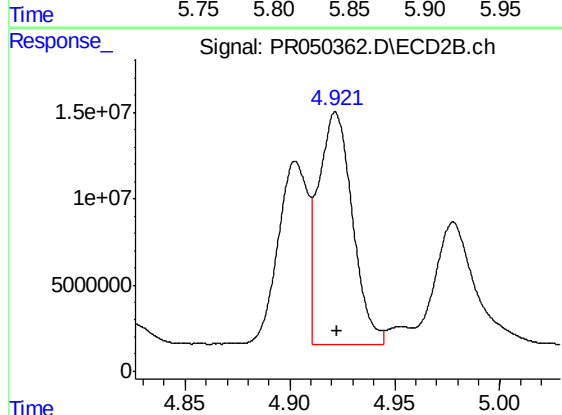
#16 AR-1242-1

R.T.: 4.903 min
Delta R.T.: 0.000 min
Response: 104994008
Conc: 565.17 ng/ml



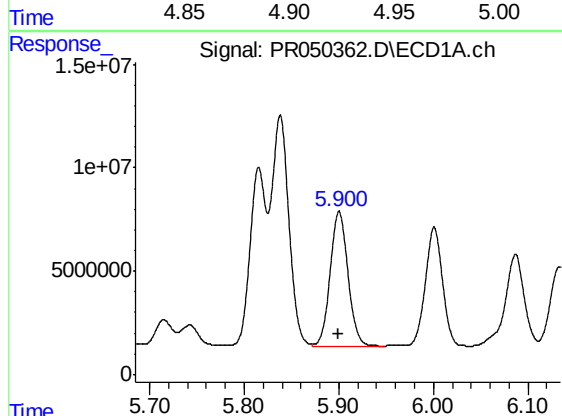
#17 AR-1242-2

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 143137659
Conc: 579.75 ng/ml



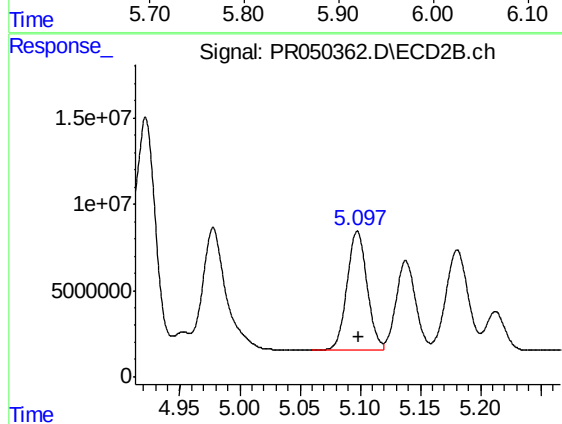
#17 AR-1242-2

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 151165394
Conc: 562.01 ng/ml



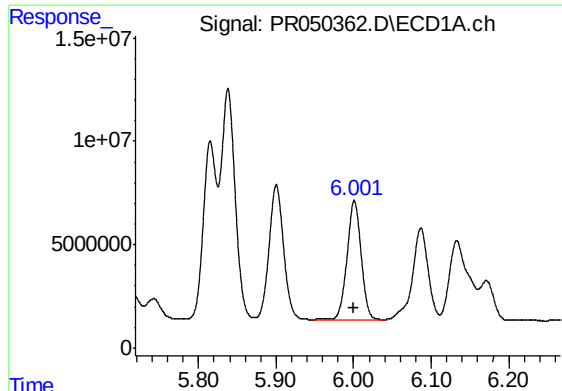
#18 AR-1242-3

R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 86140264
Conc: 567.32 ng/ml



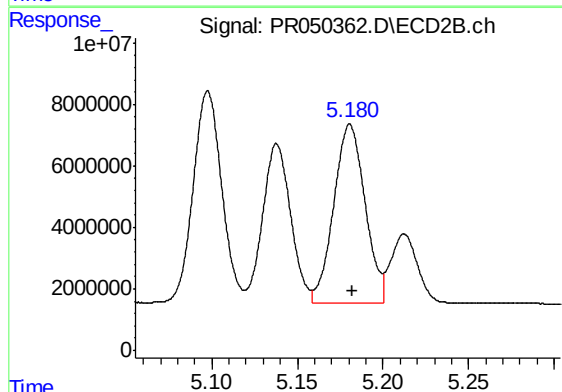
#18 AR-1242-3

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 79850609
Conc: 551.50 ng/ml



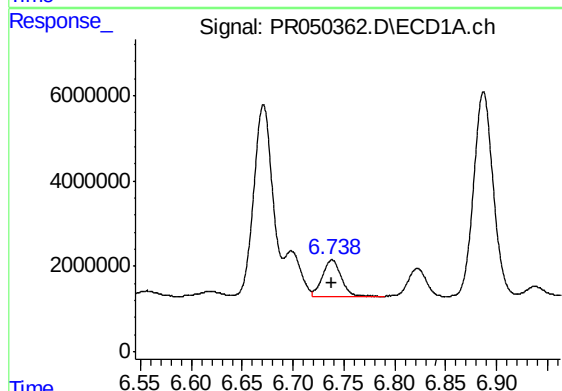
#19 AR-1242-4

R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 74318796
Conc: 577.83 ng/ml



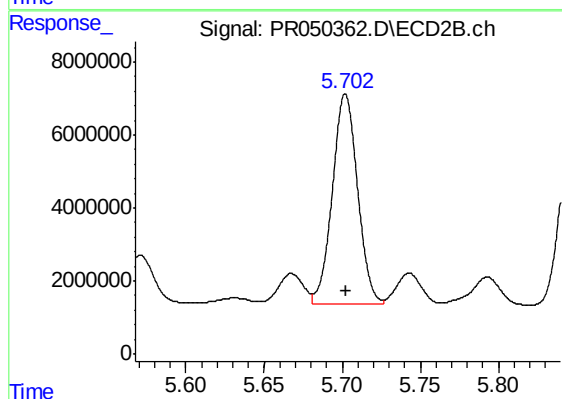
#19 AR-1242-4

R.T.: 5.181 min
Delta R.T.: -0.001 min
Response: 74174057
Conc: 534.20 ng/ml



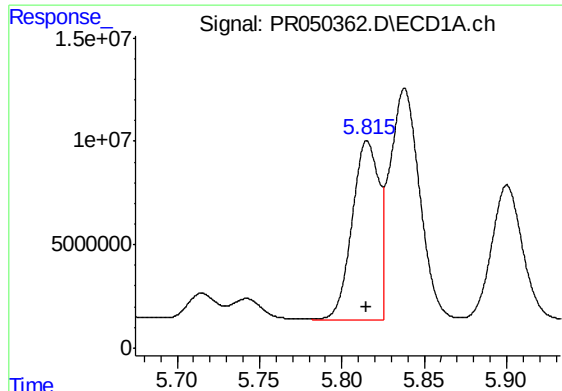
#20 AR-1242-5

R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 10727305
Conc: 66.98 ng/ml



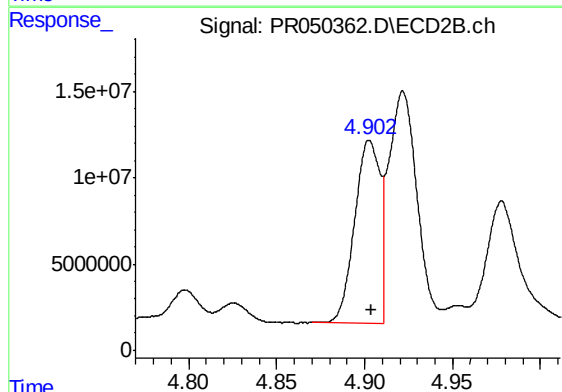
#20 AR-1242-5

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 64660411
Conc: 326.76 ng/ml



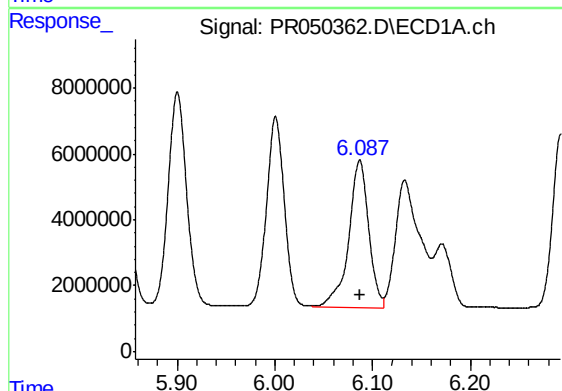
#21 AR-1248-1

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 97867769
Conc: 803.73 ng/ml



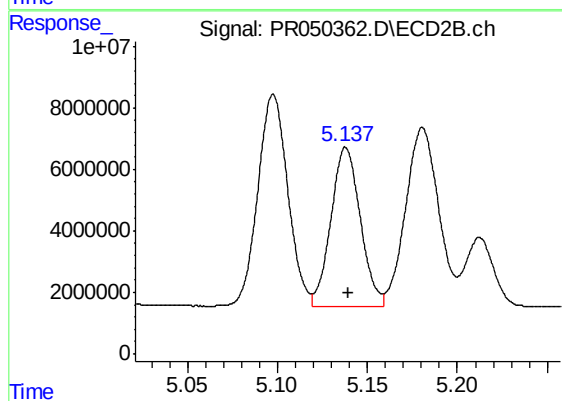
#21 AR-1248-1

R.T.: 4.903 min
Delta R.T.: -0.001 min
Response: 104994008
Conc: 805.81 ng/ml



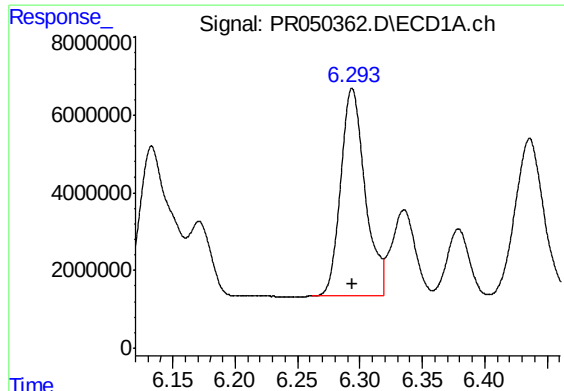
#22 AR-1248-2

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 63842403
Conc: 348.69 ng/ml



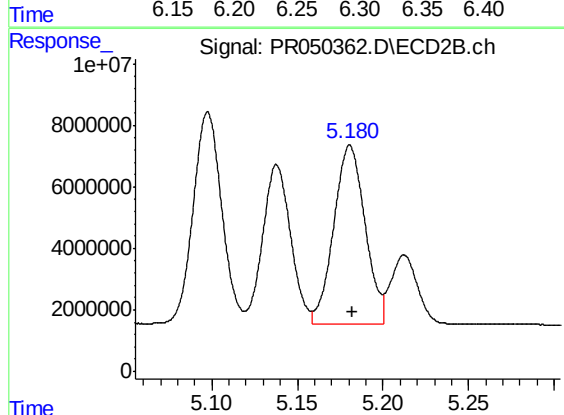
#22 AR-1248-2

R.T.: 5.138 min
Delta R.T.: -0.002 min
Response: 58842780
Conc: 327.89 ng/ml



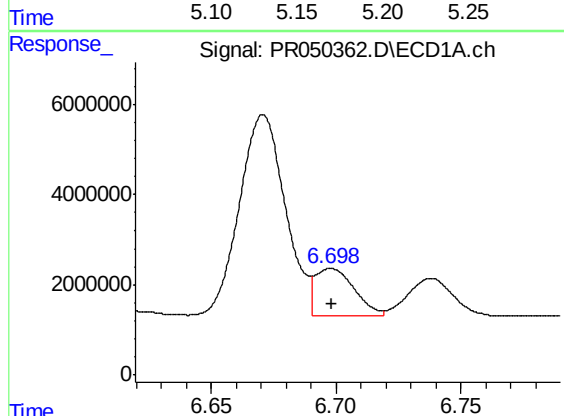
#23 AR-1248-3

R.T.: 6.294 min
Delta R.T.: 0.000 min
Response: 72895382
Conc: 344.04 ng/ml



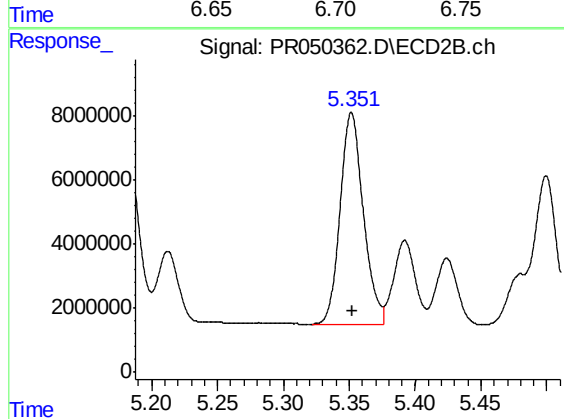
#23 AR-1248-3

R.T.: 5.181 min
Delta R.T.: -0.001 min
Response: 74174057
Conc: 386.66 ng/ml



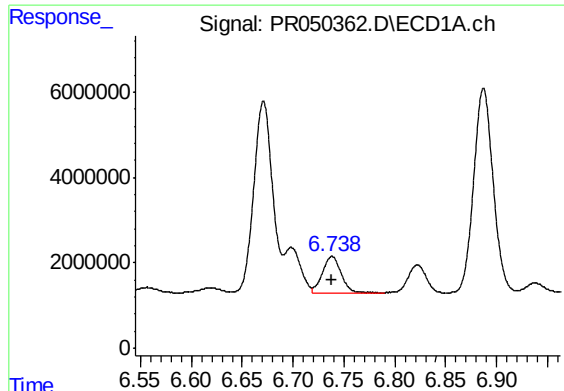
#24 AR-1248-4

R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 11563280
Conc: 43.74 ng/ml



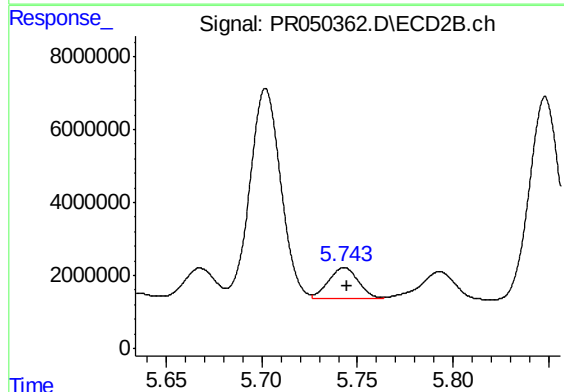
#24 AR-1248-4

R.T.: 5.352 min
Delta R.T.: -0.001 min
Response: 81436829
Conc: 342.98 ng/ml



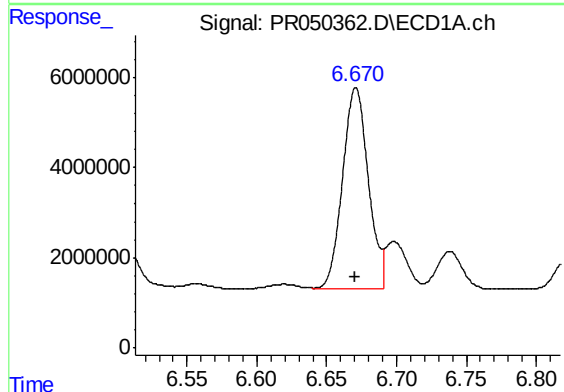
#25 AR-1248-5

R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 10727305
Conc: 42.00 ng/ml



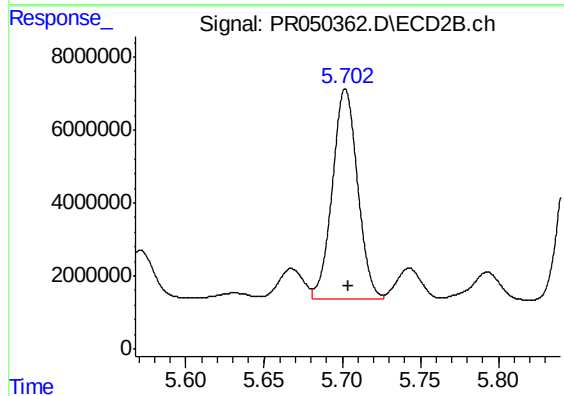
#25 AR-1248-5

R.T.: 5.743 min
Delta R.T.: -0.002 min
Response: 9520810
Conc: 36.30 ng/ml



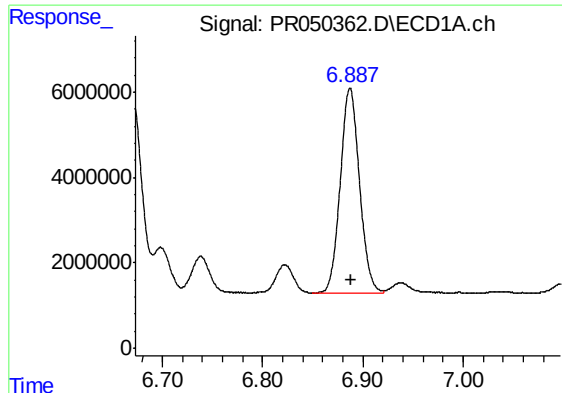
#26 AR-1254-1

R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 57737158
Conc: 155.72 ng/ml



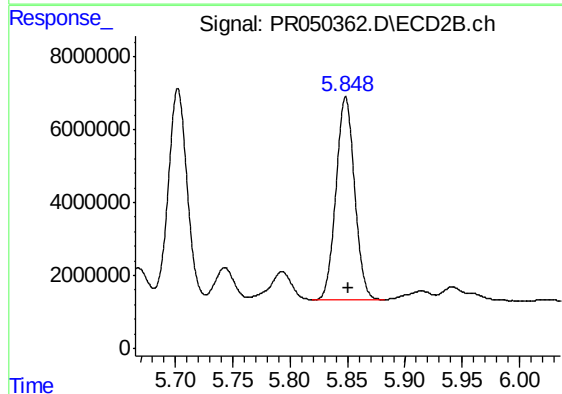
#26 AR-1254-1

R.T.: 5.702 min
Delta R.T.: -0.002 min
Response: 64660411
Conc: 116.74 ng/ml



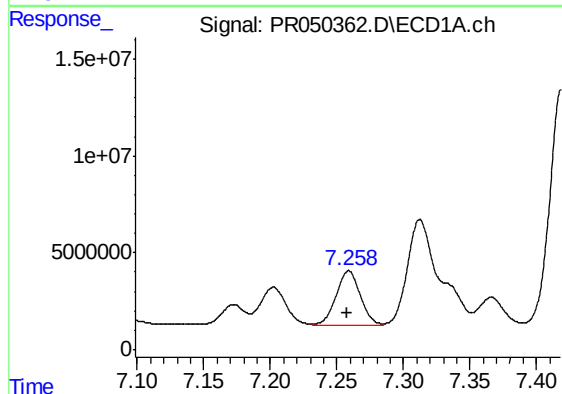
#27 AR-1254-2

R.T.: 6.887 min
Delta R.T.: -0.001 min
Response: 64106538
Conc: 107.98 ng/ml



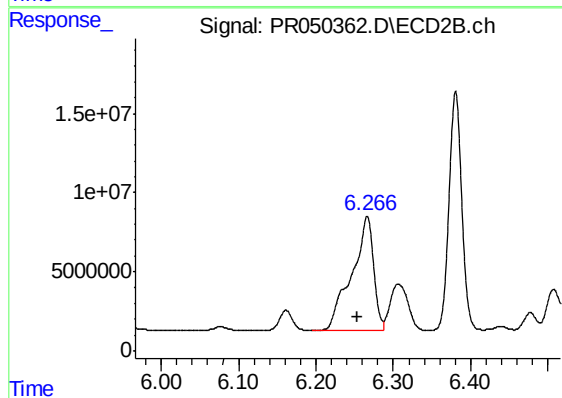
#27 AR-1254-2

R.T.: 5.848 min
Delta R.T.: -0.002 min
Response: 62833356
Conc: 128.81 ng/ml



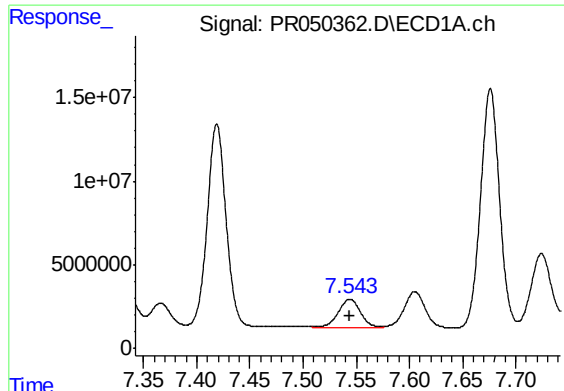
#28 AR-1254-3

R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 35869558
Conc: 53.63 ng/ml



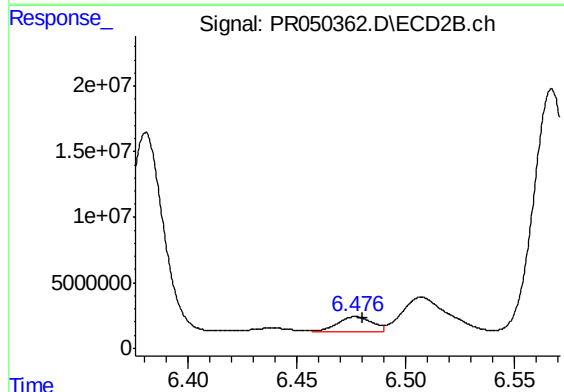
#28 AR-1254-3

R.T.: 6.266 min
Delta R.T.: 0.013 min
Response: 142063209
Conc: 162.59 ng/ml



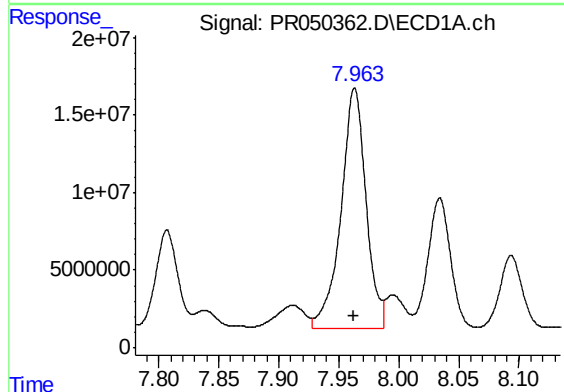
#29 AR-1254-4

R.T.: 7.544 min
Delta R.T.: 0.000 min
Response: 25552688
Conc: 50.40 ng/ml



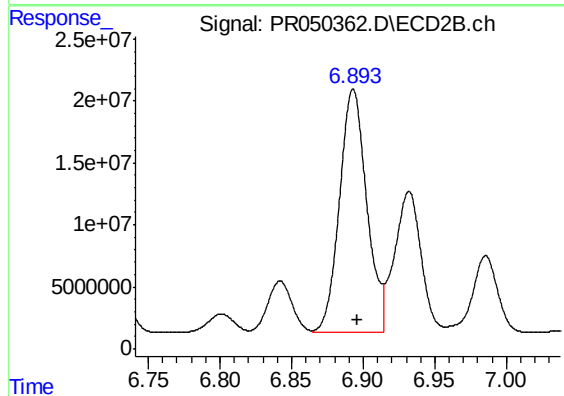
#29 AR-1254-4

R.T.: 6.477 min
Delta R.T.: -0.003 min
Response: 12053995
Conc: 21.58 ng/ml



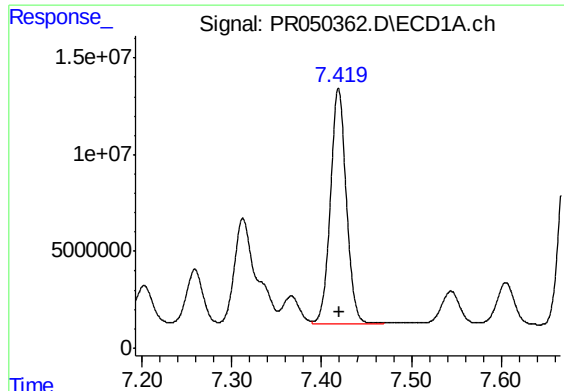
#30 AR-1254-5

R.T.: 7.963 min
Delta R.T.: 0.000 min
Response: 225578863
Conc: 412.85 ng/ml



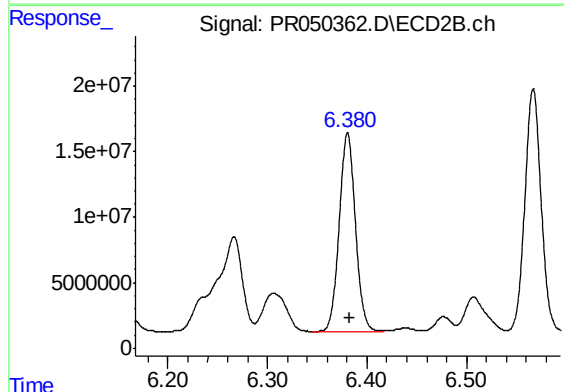
#30 AR-1254-5

R.T.: 6.893 min
Delta R.T.: -0.003 min
Response: 260450750
Conc: 321.29 ng/ml



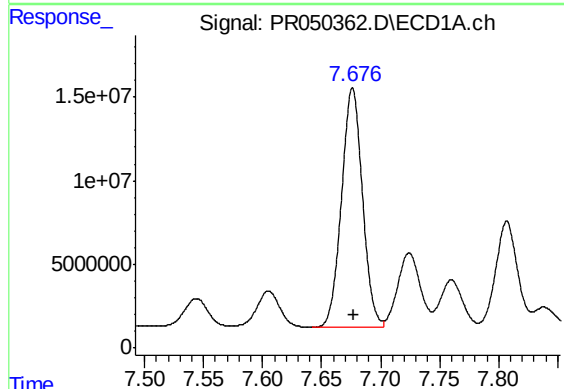
#31 AR-1260-1

R.T.: 7.419 min
Delta R.T.: -0.001 min
Response: 150861735
Conc: 571.95 ng/ml



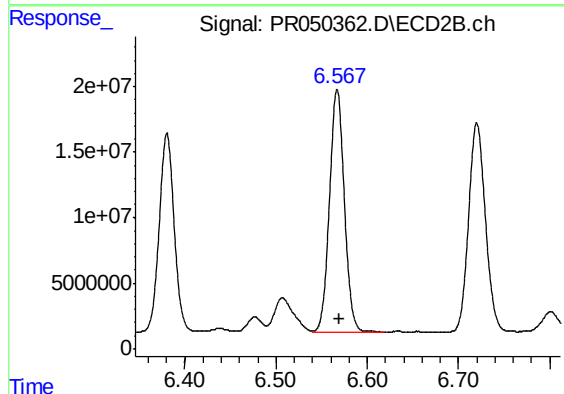
#31 AR-1260-1

R.T.: 6.381 min
Delta R.T.: -0.002 min
Response: 170863315
Conc: 513.59 ng/ml



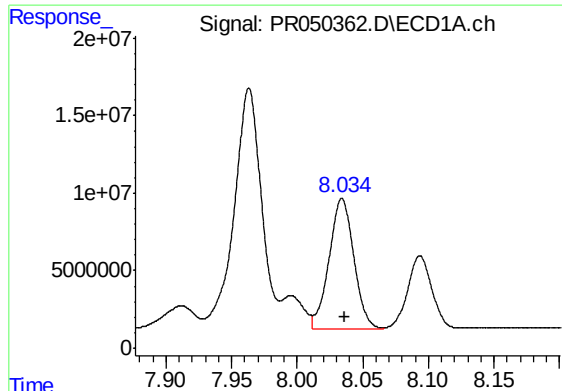
#32 AR-1260-2

R.T.: 7.676 min
Delta R.T.: 0.000 min
Response: 177391371
Conc: 550.19 ng/ml



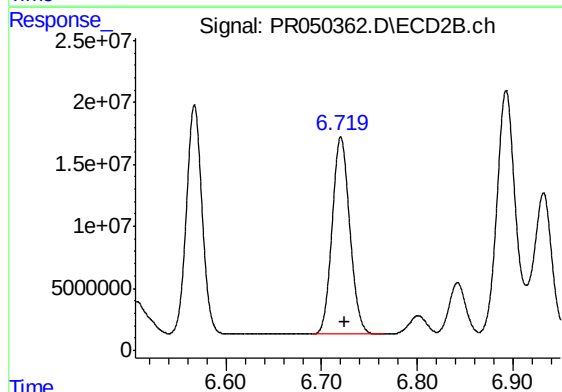
#32 AR-1260-2

R.T.: 6.567 min
Delta R.T.: -0.003 min
Response: 208728912
Conc: 504.27 ng/ml



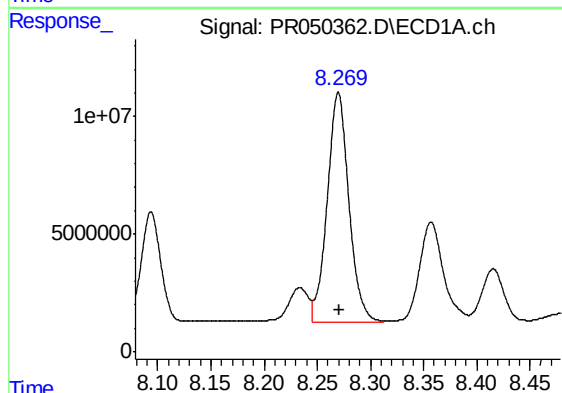
#33 AR-1260-3

R.T.: 8.034 min
Delta R.T.: -0.002 min
Response: 111067307
Conc: 451.14 ng/ml



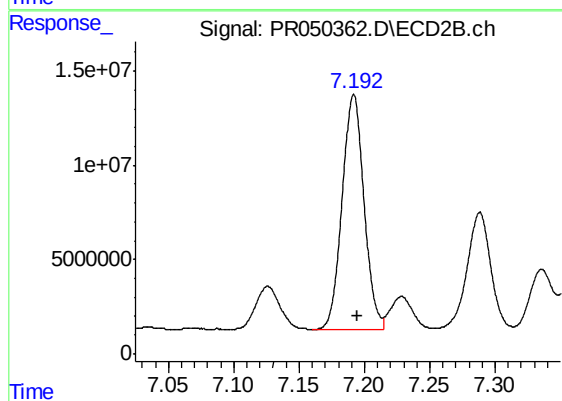
#33 AR-1260-3

R.T.: 6.720 min
Delta R.T.: -0.004 min
Response: 203209882
Conc: 513.96 ng/ml



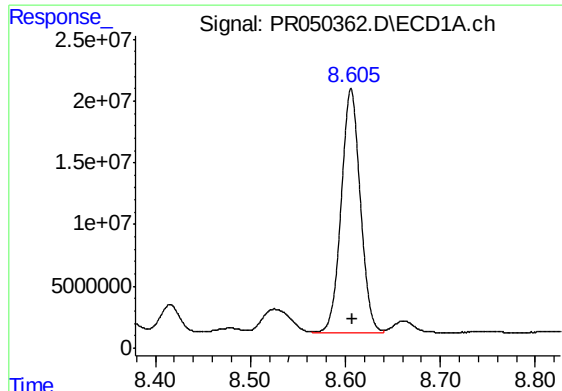
#34 AR-1260-4

R.T.: 8.270 min
Delta R.T.: -0.001 min
Response: 139299074
Conc: 475.67 ng/ml



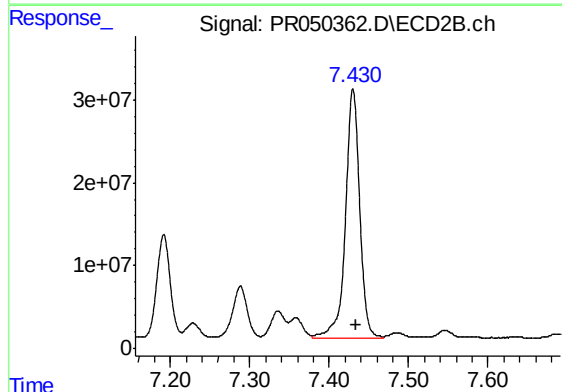
#34 AR-1260-4

R.T.: 7.192 min
Delta R.T.: -0.003 min
Response: 145409097
Conc: 420.83 ng/ml



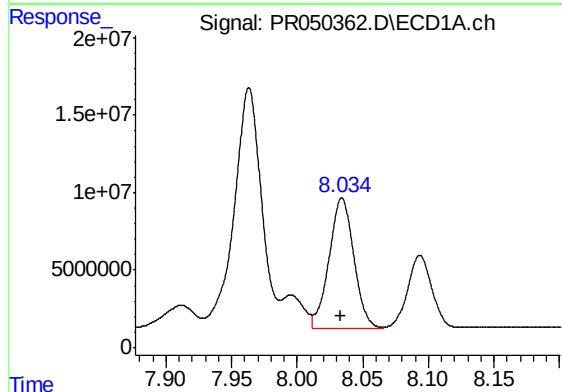
#35 AR-1260-5

R.T.: 8.606 min
Delta R.T.: -0.002 min
Response: 275739373
Conc: 456.56 ng/ml



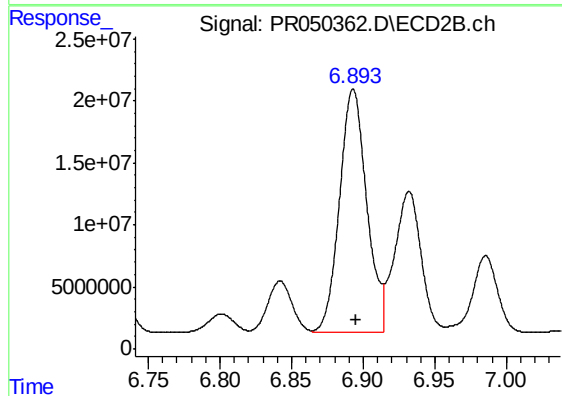
#35 AR-1260-5

R.T.: 7.430 min
Delta R.T.: -0.003 min
Response: 372583490
Conc: 429.85 ng/ml



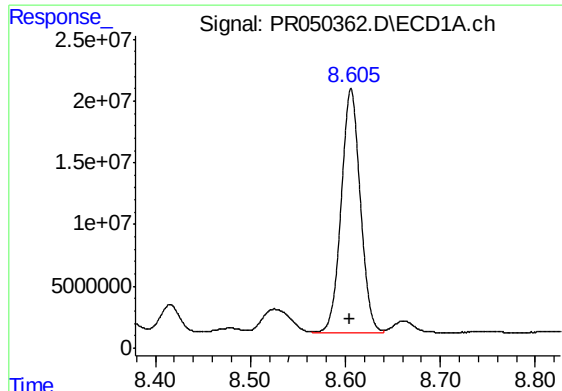
#36 AR-1262-1

R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 111067307
Conc: 224.78 ng/ml



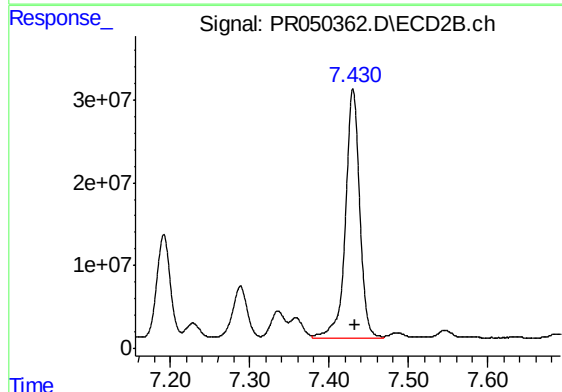
#36 AR-1262-1

R.T.: 6.893 min
Delta R.T.: -0.002 min
Response: 260450750
Conc: 792.09 ng/ml



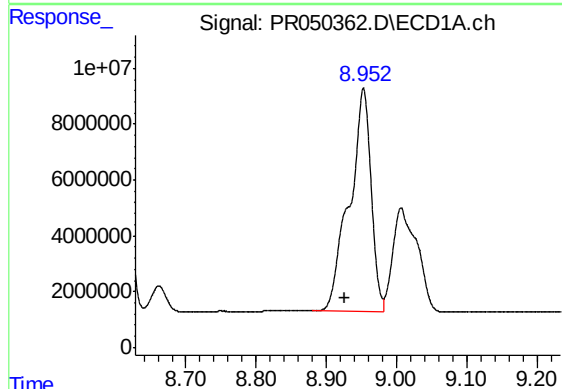
#37 AR-1262-2

R.T.: 8.606 min
Delta R.T.: 0.001 min
Response: 275739373
Conc: 301.35 ng/ml



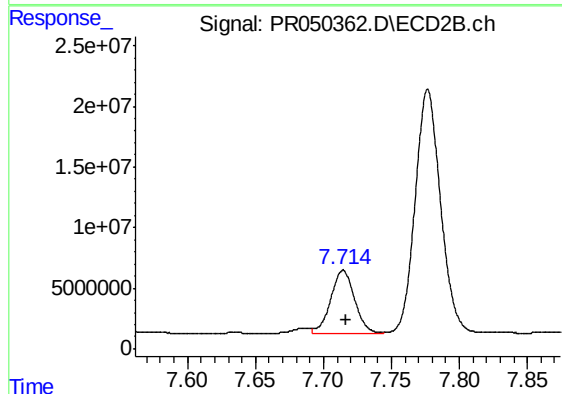
#37 AR-1262-2

R.T.: 7.430 min
Delta R.T.: -0.002 min
Response: 372583490
Conc: 304.92 ng/ml



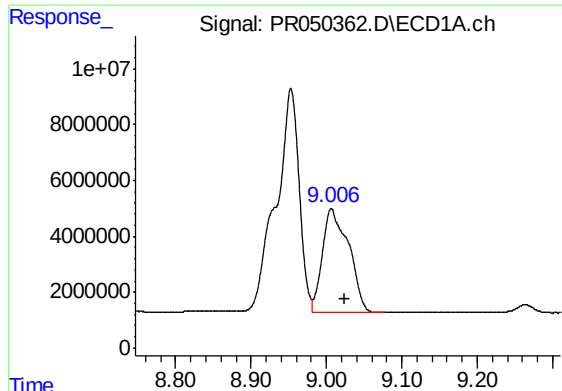
#38 AR-1262-3

R.T.: 8.953 min
Delta R.T.: 0.026 min
Response: 171242776
Conc: 283.48 ng/ml



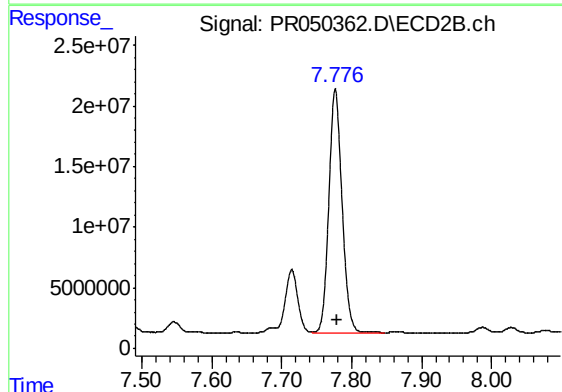
#38 AR-1262-3

R.T.: 7.714 min
Delta R.T.: -0.002 min
Response: 63139604
Conc: 140.56 ng/ml



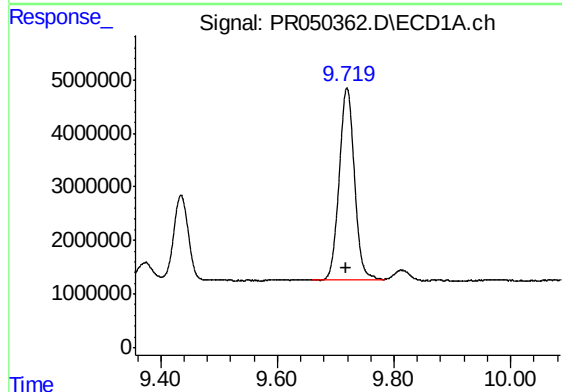
#39 AR-1262-4

R.T.: 9.007 min
Delta R.T.: -0.017 min
Response: 89163895
Conc: 200.52 ng/ml



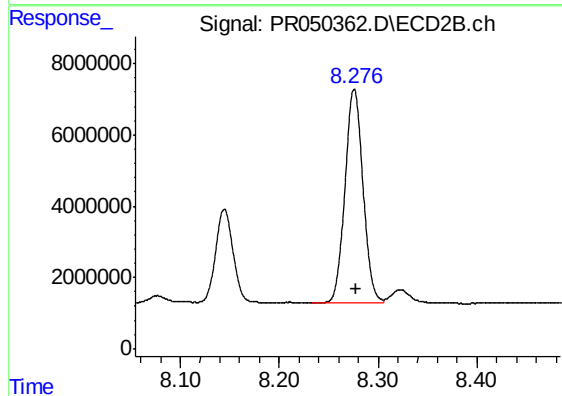
#39 AR-1262-4

R.T.: 7.777 min
Delta R.T.: -0.003 min
Response: 262269320
Conc: 293.74 ng/ml



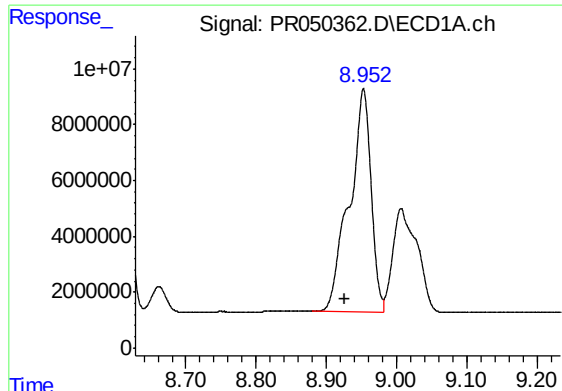
#40 AR-1262-5

R.T.: 9.719 min
Delta R.T.: 0.000 min
Response: 65116105
Conc: 201.58 ng/ml



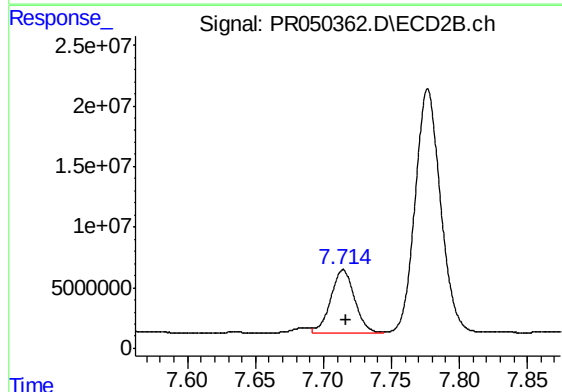
#40 AR-1262-5

R.T.: 8.276 min
Delta R.T.: -0.002 min
Response: 75927804
Conc: 185.44 ng/ml



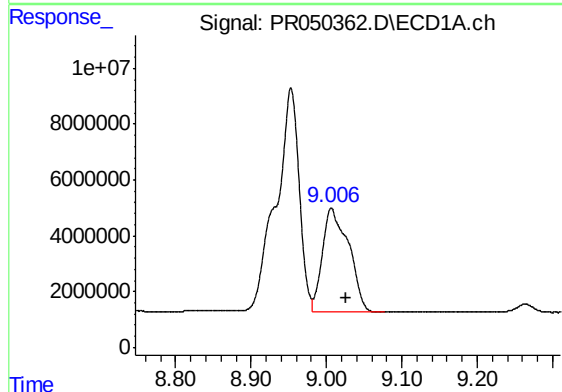
#41 AR-1268-1

R.T.: 8.953 min
Delta R.T.: 0.027 min
Response: 171242776
Conc: 152.03 ng/ml



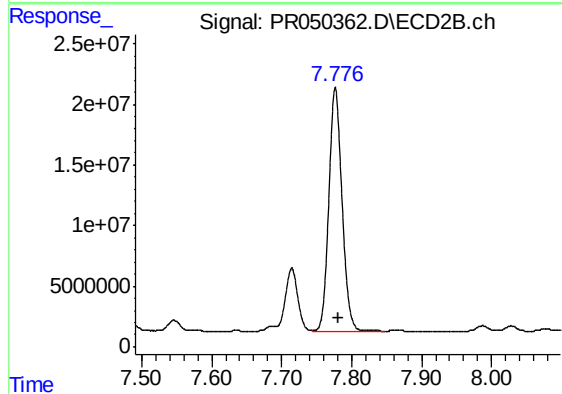
#41 AR-1268-1

R.T.: 7.714 min
Delta R.T.: -0.002 min
Response: 63139604
Conc: 43.82 ng/ml



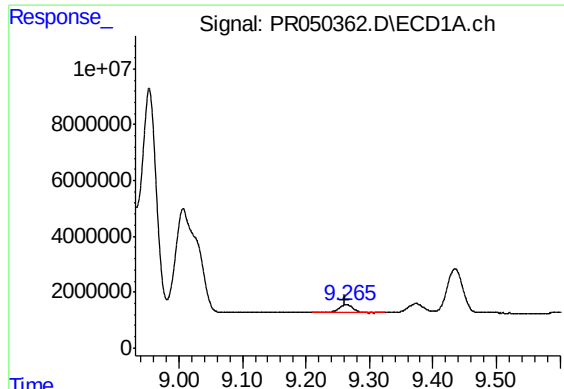
#42 AR-1268-2

R.T.: 9.007 min
Delta R.T.: -0.020 min
Response: 89163895
Conc: 87.35 ng/ml



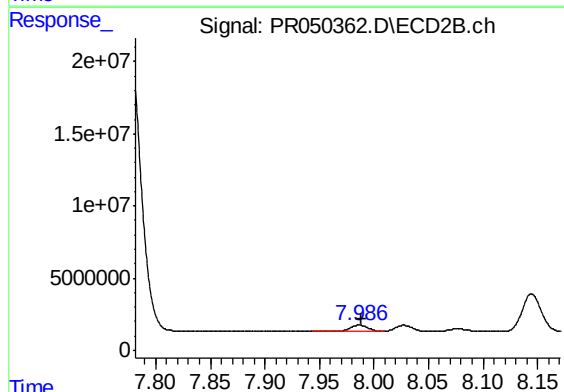
#42 AR-1268-2

R.T.: 7.777 min
Delta R.T.: -0.004 min
Response: 262269320
Conc: 195.94 ng/ml



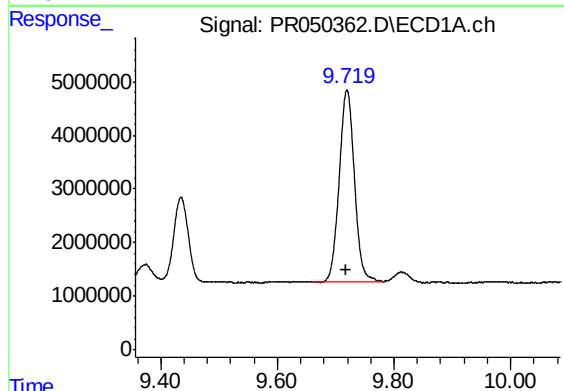
#43 AR-1268-3

R.T.: 9.264 min
Delta R.T.: 0.003 min
Response: 4519271
Conc: 5.20 ng/ml



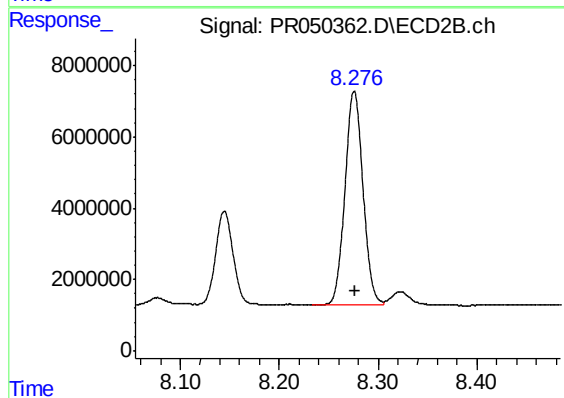
#43 AR-1268-3

R.T.: 7.987 min
Delta R.T.: -0.002 min
Response: 5637180
Conc: 5.03 ng/ml



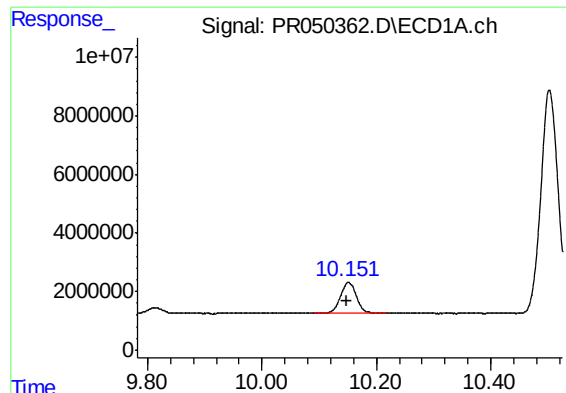
#44 AR-1268-4

R.T.: 9.719 min
Delta R.T.: 0.000 min
Response: 65116105
Conc: 171.42 ng/ml



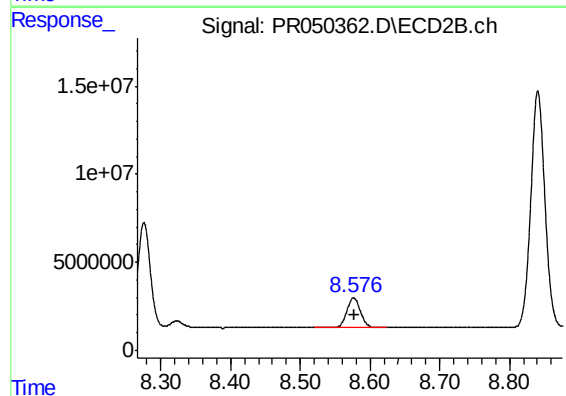
#44 AR-1268-4

R.T.: 8.276 min
Delta R.T.: -0.001 min
Response: 75927804
Conc: 158.36 ng/ml



#45 AR-1268-5

R.T.: 10.151 min
Delta R.T.: 0.002 min
Response: 20325687
Conc: 6.88 ng/ml



#45 AR-1268-5

R.T.: 8.577 min
Delta R.T.: 0.000 min
Response: 22764337
Conc: 6.26 ng/ml