

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051721\
 Data File : PR050357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2021 13:21
 Operator : DD\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 14:02:38 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...	4.634	3.816	74412565	112.9E6	22.011	23.162
2)	SA Decachlor...	10.502	8.841	235.5E6	280.8E6	43.114	42.445
Target Compounds							
3)	L1 AR-1016-1	5.814	4.902	3283579	3536041	17.917	17.443
4)	L1 AR-1016-2	5.840	4.921	4297015	2926722	16.484	10.071 #
5)	L1 AR-1016-3	5.900	5.097	1838905	1979219	11.589	12.768
6)	L1 AR-1016-4	5.998	5.137	2004875	74680932	15.002	627.205 #
7)	L1 AR-1016-5	6.293	5.351	43202525	47413970	311.656	289.880
9)	L2 AR-1221-2	4.945	4.117	1421784	1641951	43.500	39.067
10)	L2 AR-1221-3	5.014	4.190	910025	1102240	8.231	7.651
11)	L3 AR-1232-1	5.014	4.190	910025	1102240	9.760	9.146
12)	L3 AR-1232-2	5.546	4.921	1399631	2926722	24.961	22.382
13)	L3 AR-1232-3	5.840	5.097	4297015	1979219	35.680	28.561
14)	L3 AR-1232-4	5.998	5.179	2004875	22520694	32.701	370.995 #
15)	L3 AR-1232-5	6.086	5.351	71748756	47413970	1499.339	692.920 #
16)	L4 AR-1242-1	5.814	4.902	3283579	3536041	18.836	19.034
17)	L4 AR-1242-2	5.840	4.921	4297015	2926722	17.404	10.881 #
18)	L4 AR-1242-3	5.900	5.097	1838905	1979219	12.111	13.670
19)	L4 AR-1242-4	5.998	5.179	2004875	22520694	15.588	162.195 #
20)	L4 AR-1242-5	6.740	5.702	42019920	210.1E6	262.356	1061.749 #
21)	L5 AR-1248-1	5.814	4.902	3283579	3536041	26.966	27.139
22)	L5 AR-1248-2	6.086	5.137	71748756	74680932	391.874	416.146
23)	L5 AR-1248-3	6.293	5.179	43202525	22520694	203.902	117.396 #
24)	L5 AR-1248-4	6.698	5.351	68925440	47413970	260.729	199.691
25)	L5 AR-1248-5	6.740	5.742	42019920	24457899	164.521	93.254 #
26)	L6 AR-1254-1	6.670	5.702	139.0E6	210.1E6	374.875	379.315
27)	L6 AR-1254-2	6.888	5.848	218.3E6	182.0E6	367.799	373.103
28)	L6 AR-1254-3	7.258	6.251	240.6E6	325.9E6	359.657	373.007
29)	L6 AR-1254-4	7.545	6.477	180.4E6	200.2E6	355.784	358.337
30)	L6 AR-1254-5	7.964	6.893	202.7E6	309.6E6	370.994	381.941
31)	L7 AR-1260-1	7.419	6.381	100.0E6	153.1E6	379.302	460.133
32)	L7 AR-1260-2	7.675	6.566	114.1E6	130.1E6	354.005	314.251
33)	L7 AR-1260-3	8.031	6.720	38362106	133.7E6	155.821	338.036 #
34)	L7 AR-1260-4	8.265	7.191	89447617	29846432	305.441	86.379 #
35)	L7 AR-1260-5	8.606	7.430	58225424	68533404	96.407	79.067
36)	L8 AR-1262-1	8.031	6.893	38362106	309.6E6	77.639	941.628 #
37)	L8 AR-1262-2	8.606	7.430	58225424	68533404	63.633	56.087
38)	L8 AR-1262-3	8.953	7.714	39801118	15360425	65.887	34.196 #
39)	L8 AR-1262-4	9.007	7.776	18879641	56090719	42.459	62.821 #
40)	L8 AR-1262-5	9.719	8.275	11288933	13686287	34.947	33.427
41)	L9 AR-1268-1	8.953	7.714	39801118	15360425	35.336	10.661 #
42)	L9 AR-1268-2	9.007	7.776	18879641	56090719	18.496	41.906 #

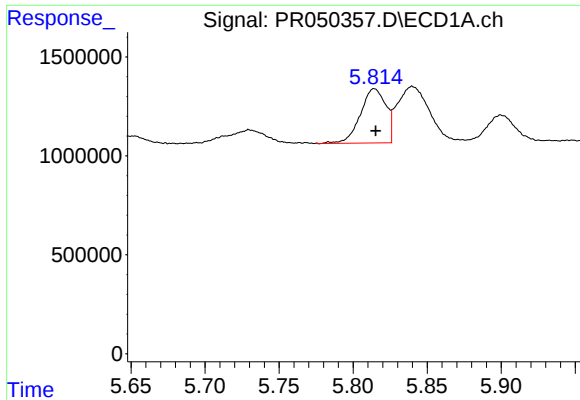
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051721\
 Data File : PR050357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2021 13:21
 Operator : DD\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 14:02:38 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

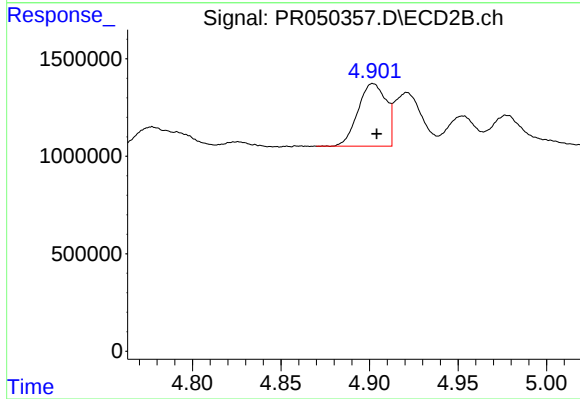
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	9.264	7.987	1140319	1577322	1.311	1.408
44) L9	AR-1268-4	9.719	8.275	11288933	13686287	29.719	28.545
45) L9	AR-1268-5	10.152	8.577	5280353	6235352	1.786	1.714

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



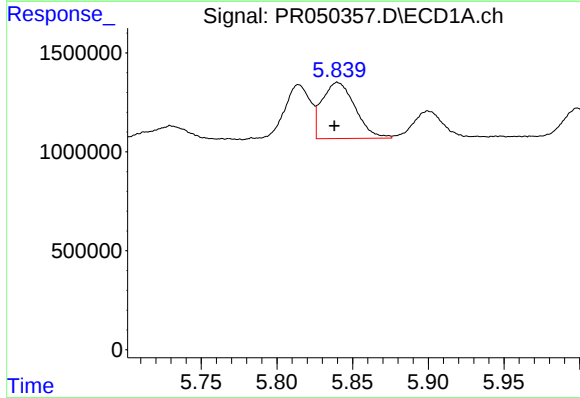
#3 AR-1016-1

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 3283579
Conc: 17.92 ng/ml



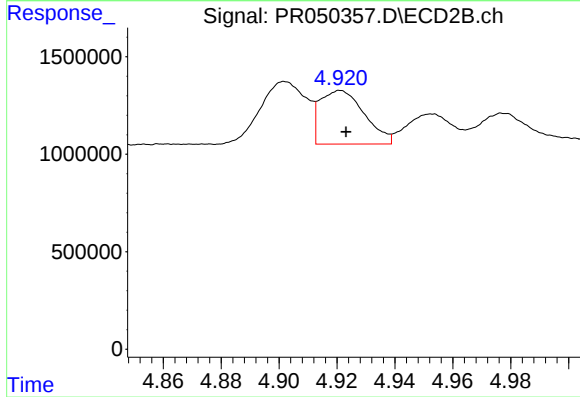
#3 AR-1016-1

R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 3536041
Conc: 17.44 ng/ml



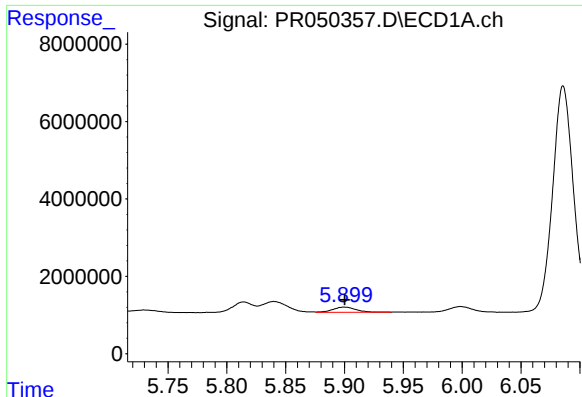
#4 AR-1016-2

R.T.: 5.840 min
Delta R.T.: 0.002 min
Response: 4297015
Conc: 16.48 ng/ml



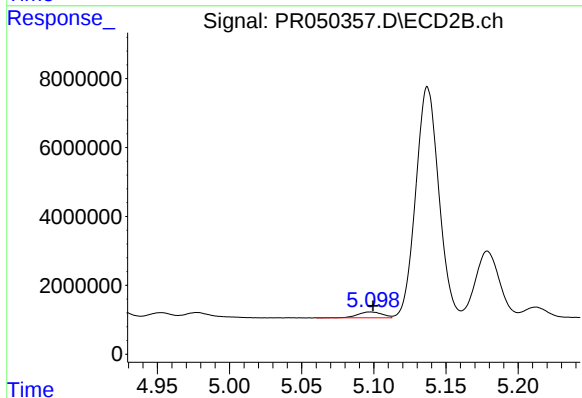
#4 AR-1016-2

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 2926722
Conc: 10.07 ng/ml



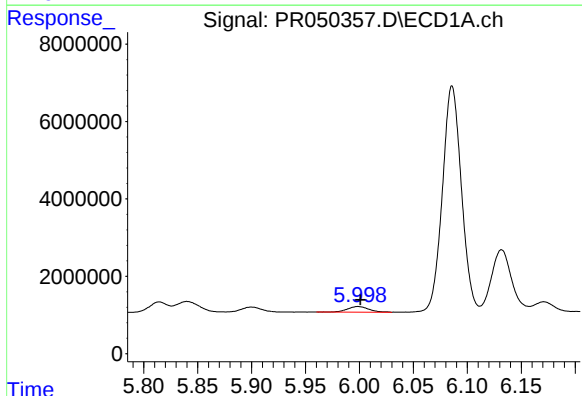
#5 AR-1016-3

R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 1838905
Conc: 11.59 ng/ml



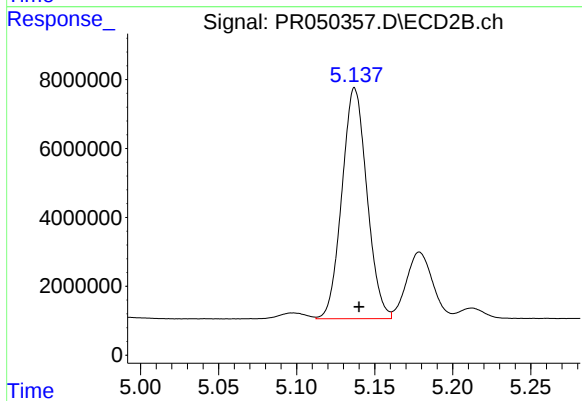
#5 AR-1016-3

R.T.: 5.097 min
Delta R.T.: -0.002 min
Response: 1979219
Conc: 12.77 ng/ml



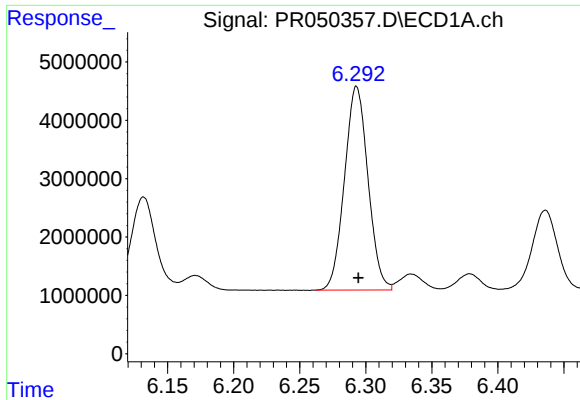
#6 AR-1016-4

R.T.: 5.998 min
Delta R.T.: -0.002 min
Response: 2004875
Conc: 15.00 ng/ml



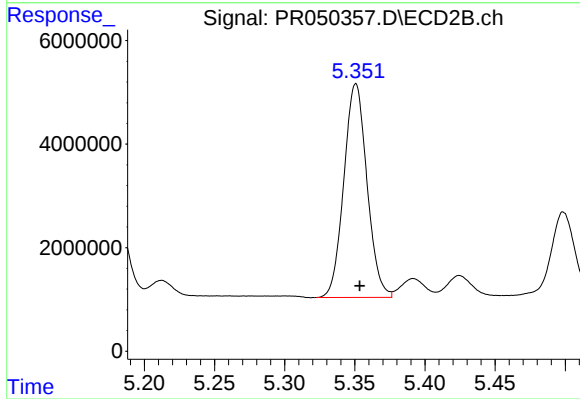
#6 AR-1016-4

R.T.: 5.137 min
Delta R.T.: -0.003 min
Response: 74680932
Conc: 627.20 ng/ml



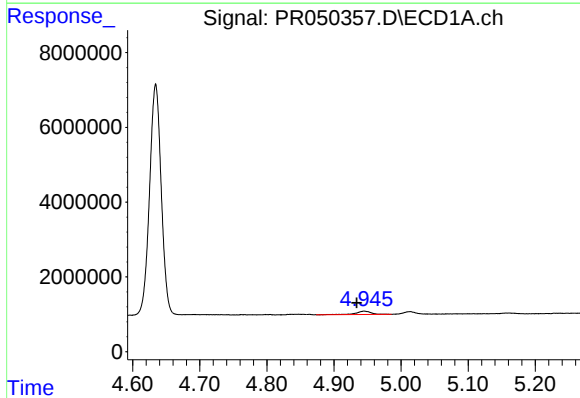
#7 AR-1016-5

R.T.: 6.293 min
Delta R.T.: -0.001 min
Response: 43202525
Conc: 311.66 ng/ml



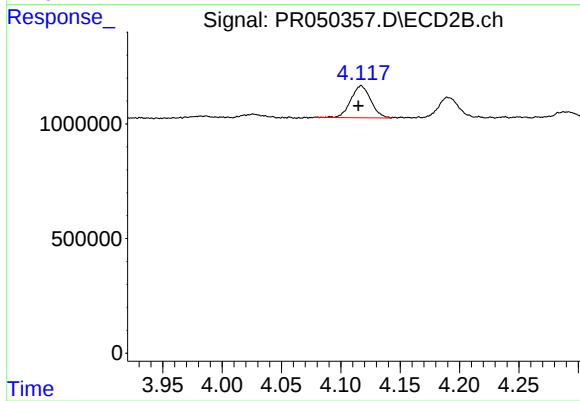
#7 AR-1016-5

R.T.: 5.351 min
Delta R.T.: -0.003 min
Response: 47413970
Conc: 289.88 ng/ml



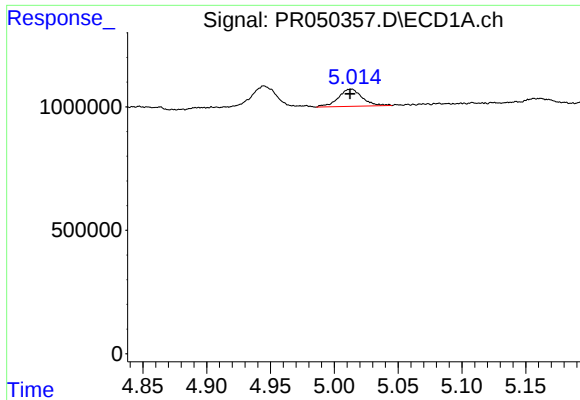
#9 AR-1221-2

R.T.: 4.945 min
Delta R.T.: 0.011 min
Response: 1421784
Conc: 43.50 ng/ml



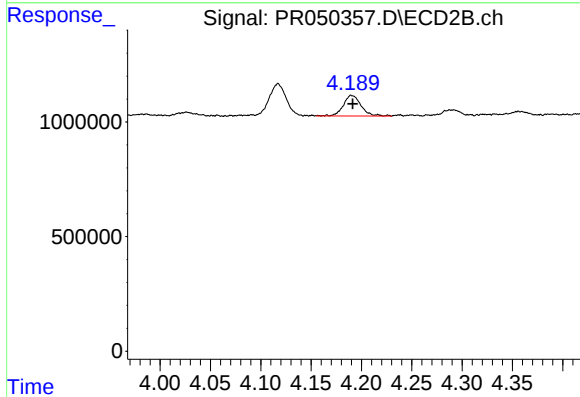
#9 AR-1221-2

R.T.: 4.117 min
Delta R.T.: 0.002 min
Response: 1641951
Conc: 39.07 ng/ml



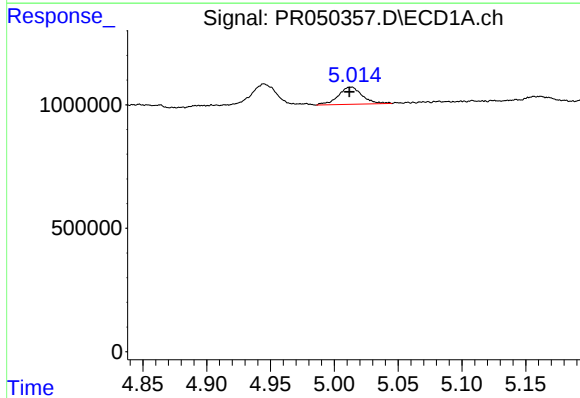
#10 AR-1221-3

R.T.: 5.014 min
Delta R.T.: 0.001 min
Response: 910025
Conc: 8.23 ng/ml



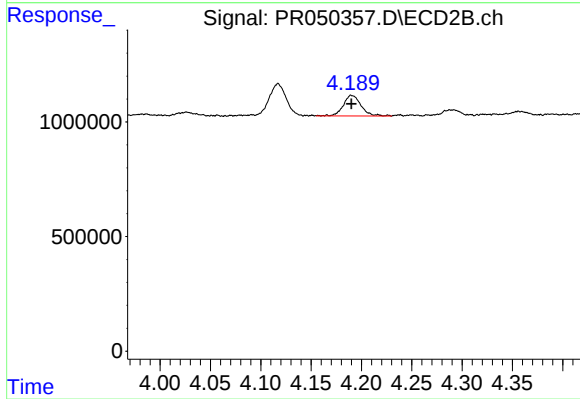
#10 AR-1221-3

R.T.: 4.190 min
Delta R.T.: -0.001 min
Response: 1102240
Conc: 7.65 ng/ml



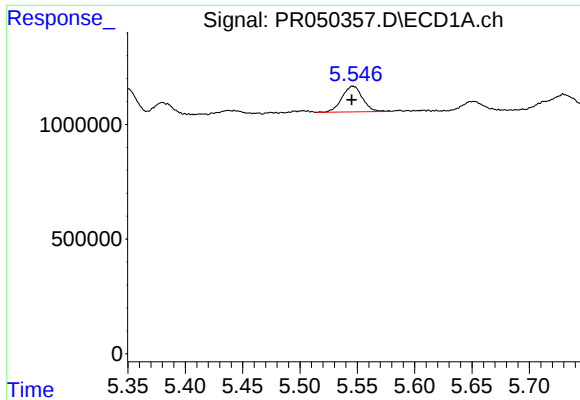
#11 AR-1232-1

R.T.: 5.014 min
Delta R.T.: 0.002 min
Response: 910025
Conc: 9.76 ng/ml



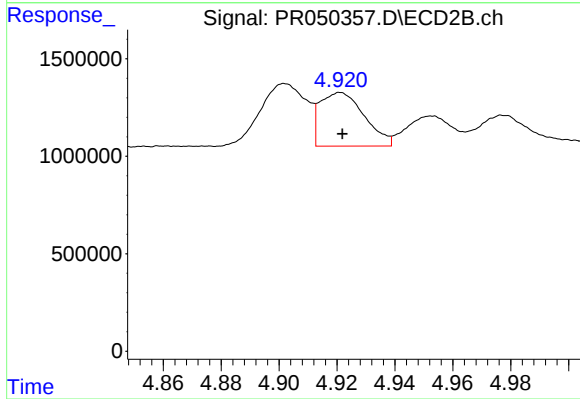
#11 AR-1232-1

R.T.: 4.190 min
Delta R.T.: 0.000 min
Response: 1102240
Conc: 9.15 ng/ml



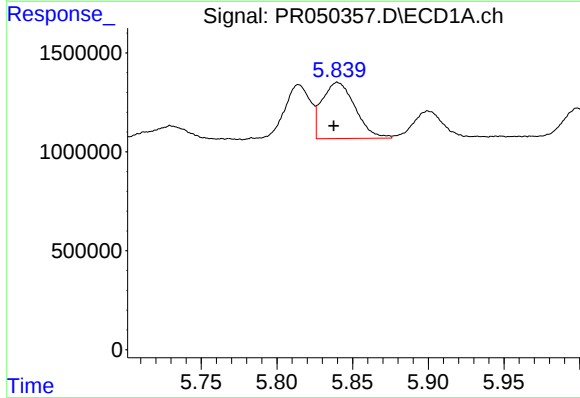
#12 AR-1232-2

R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 1399631
Conc: 24.96 ng/ml



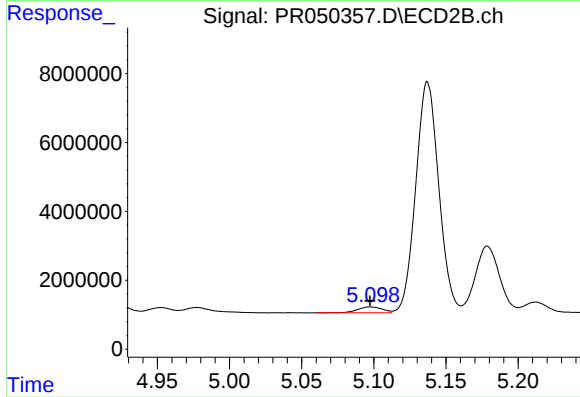
#12 AR-1232-2

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 2926722
Conc: 22.38 ng/ml



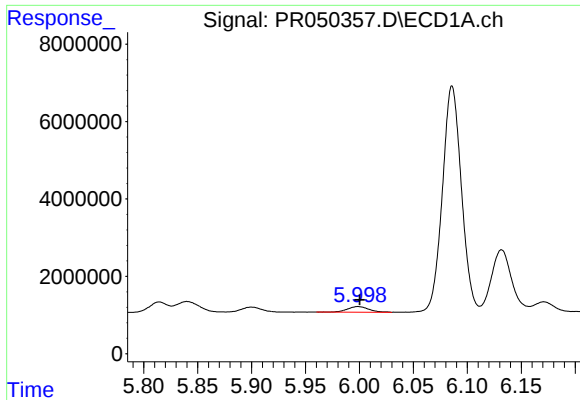
#13 AR-1232-3

R.T.: 5.840 min
Delta R.T.: 0.002 min
Response: 4297015
Conc: 35.68 ng/ml



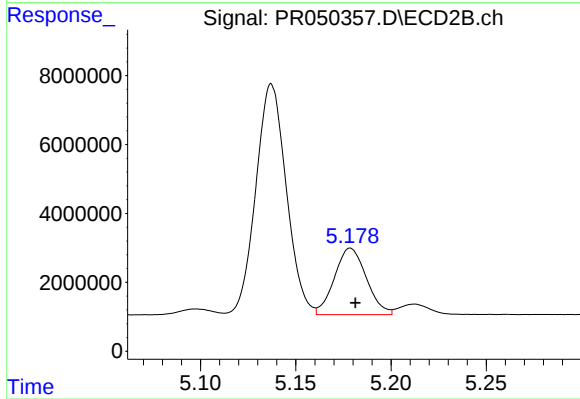
#13 AR-1232-3

R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 1979219
Conc: 28.56 ng/ml



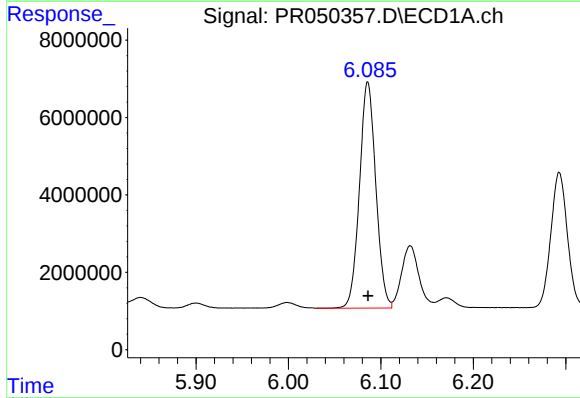
#14 AR-1232-4

R.T.: 5.998 min
Delta R.T.: -0.002 min
Response: 2004875
Conc: 32.70 ng/ml



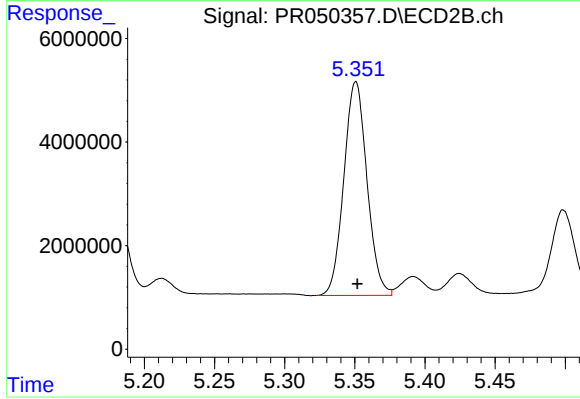
#14 AR-1232-4

R.T.: 5.179 min
Delta R.T.: -0.003 min
Response: 22520694
Conc: 370.99 ng/ml



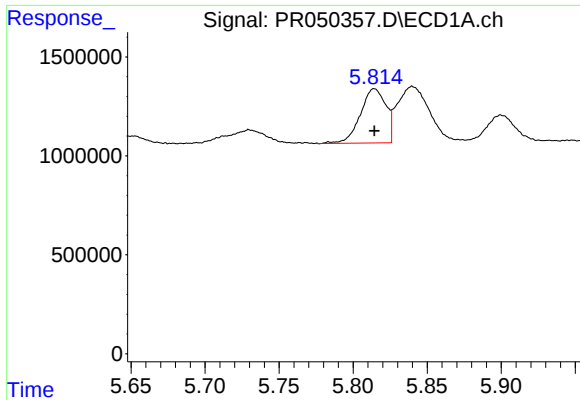
#15 AR-1232-5

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 71748756
Conc: 1499.34 ng/ml



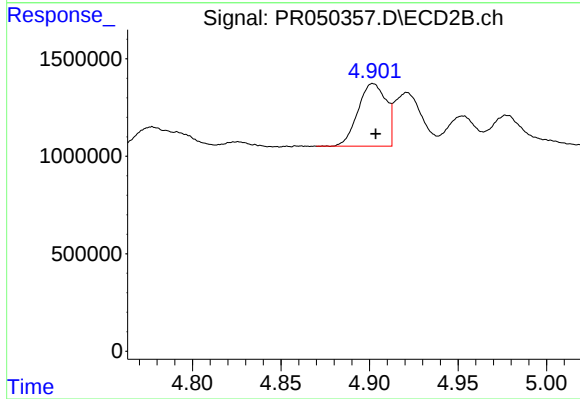
#15 AR-1232-5

R.T.: 5.351 min
Delta R.T.: -0.001 min
Response: 47413970
Conc: 692.92 ng/ml



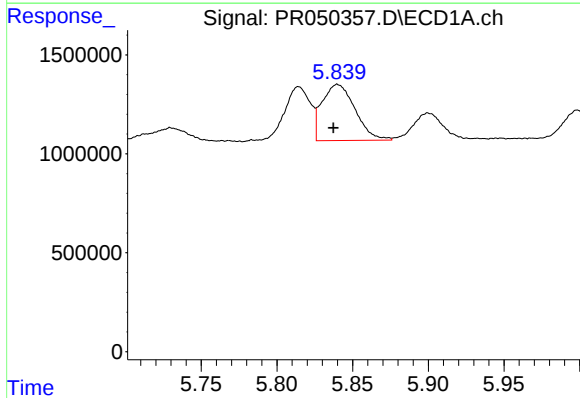
#16 AR-1242-1

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 3283579
Conc: 18.84 ng/ml



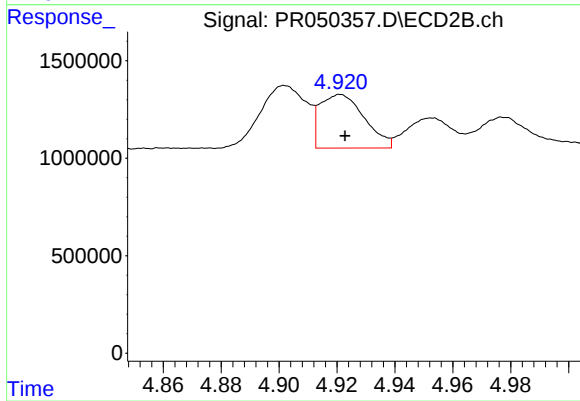
#16 AR-1242-1

R.T.: 4.902 min
Delta R.T.: -0.001 min
Response: 3536041
Conc: 19.03 ng/ml



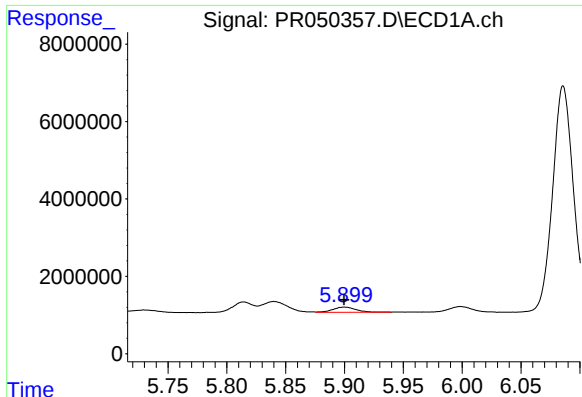
#17 AR-1242-2

R.T.: 5.840 min
Delta R.T.: 0.003 min
Response: 4297015
Conc: 17.40 ng/ml



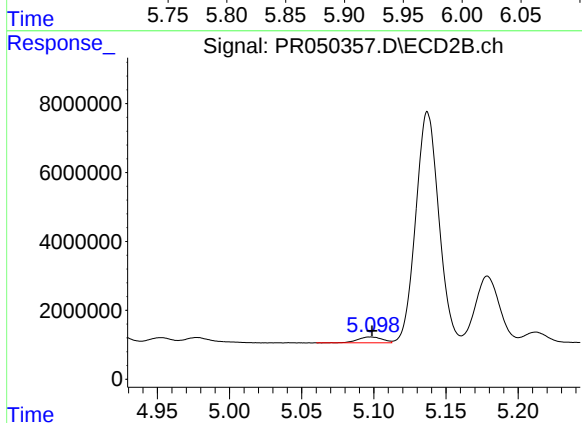
#17 AR-1242-2

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 2926722
Conc: 10.88 ng/ml



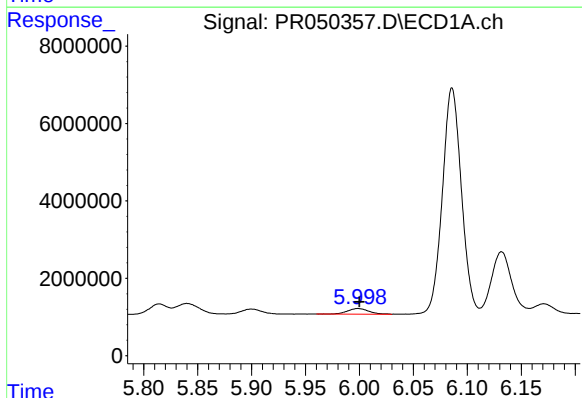
#18 AR-1242-3

R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 1838905
Conc: 12.11 ng/ml



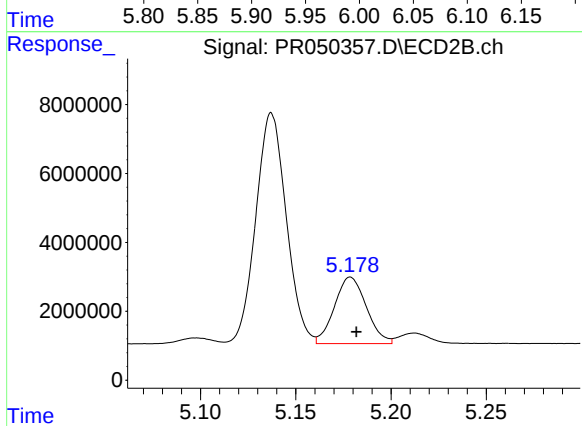
#18 AR-1242-3

R.T.: 5.097 min
Delta R.T.: -0.001 min
Response: 1979219
Conc: 13.67 ng/ml



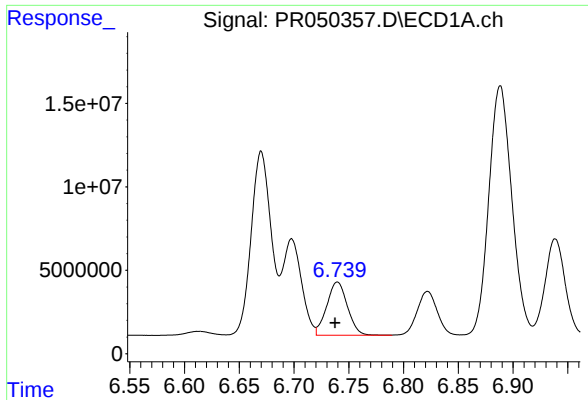
#19 AR-1242-4

R.T.: 5.998 min
Delta R.T.: -0.002 min
Response: 2004875
Conc: 15.59 ng/ml



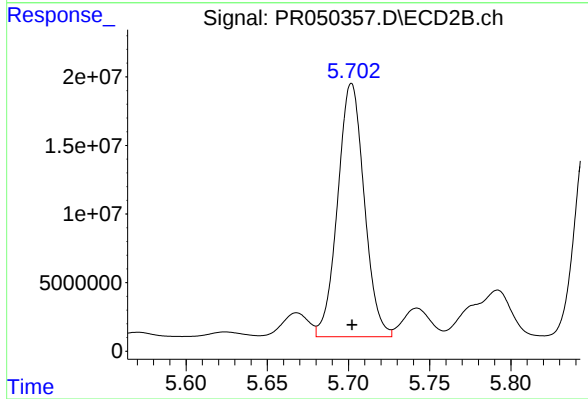
#19 AR-1242-4

R.T.: 5.179 min
Delta R.T.: -0.003 min
Response: 22520694
Conc: 162.19 ng/ml



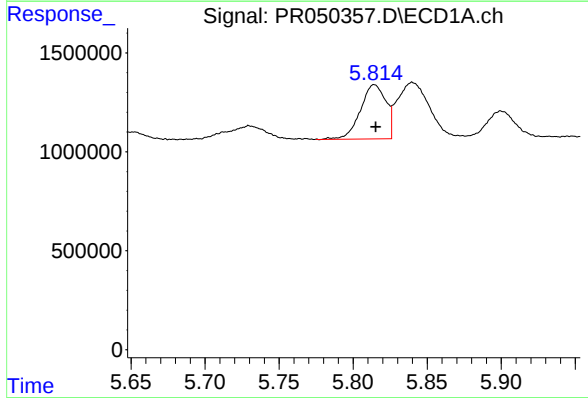
#20 AR-1242-5

R.T.: 6.740 min
Delta R.T.: 0.002 min
Response: 42019920
Conc: 262.36 ng/ml



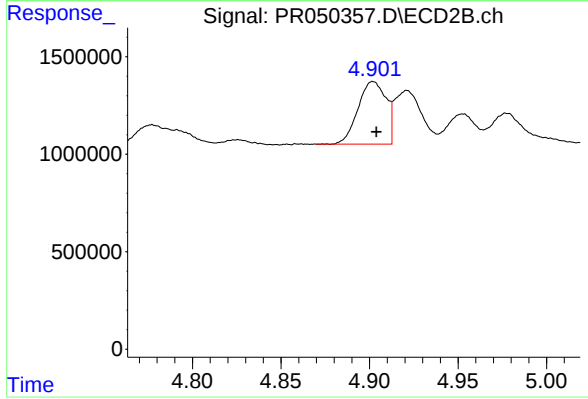
#20 AR-1242-5

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 210100529
Conc: 1061.75 ng/ml



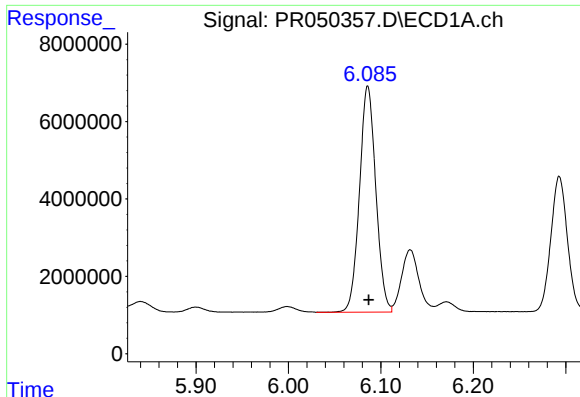
#21 AR-1248-1

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 3283579
Conc: 26.97 ng/ml



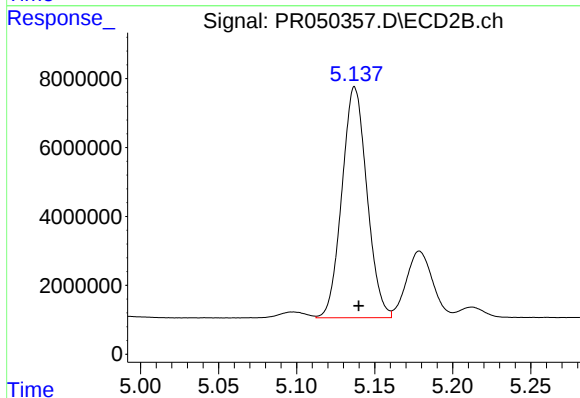
#21 AR-1248-1

R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 3536041
Conc: 27.14 ng/ml



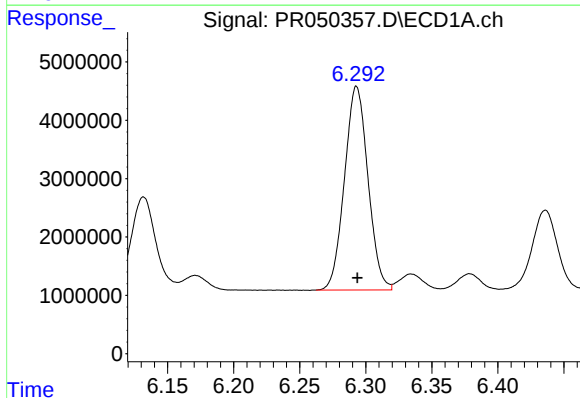
#22 AR-1248-2

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 71748756
Conc: 391.87 ng/ml



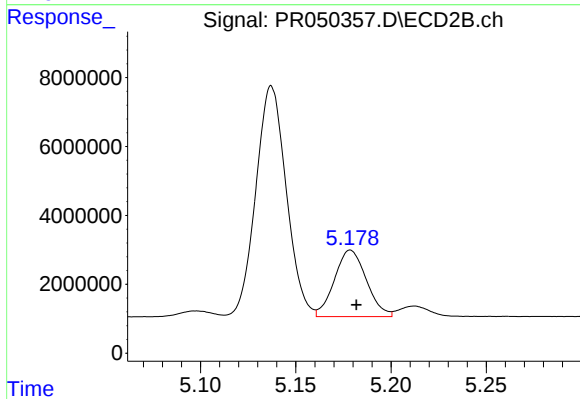
#22 AR-1248-2

R.T.: 5.137 min
Delta R.T.: -0.002 min
Response: 74680932
Conc: 416.15 ng/ml



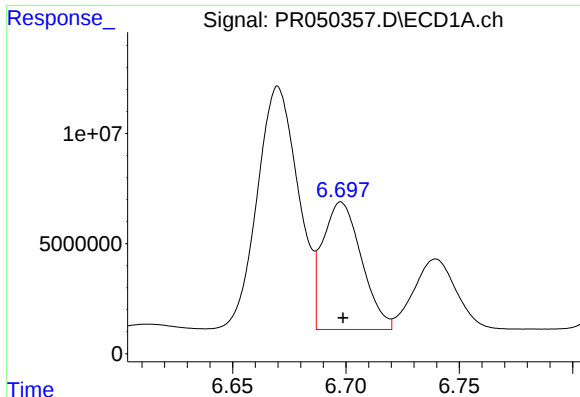
#23 AR-1248-3

R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 43202525
Conc: 203.90 ng/ml



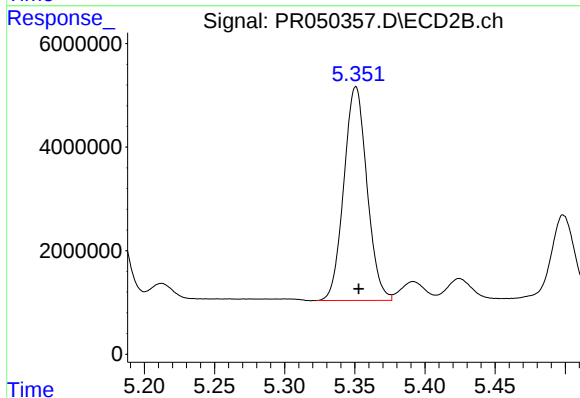
#23 AR-1248-3

R.T.: 5.179 min
Delta R.T.: -0.003 min
Response: 22520694
Conc: 117.40 ng/ml



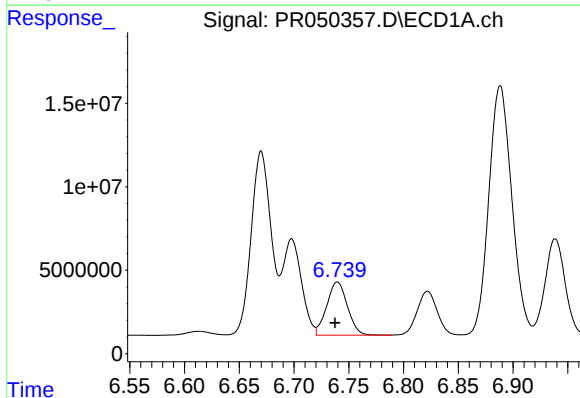
#24 AR-1248-4

R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 68925440
Conc: 260.73 ng/ml



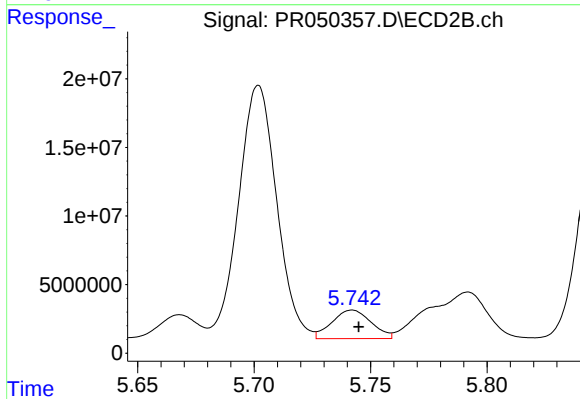
#24 AR-1248-4

R.T.: 5.351 min
Delta R.T.: -0.002 min
Response: 47413970
Conc: 199.69 ng/ml



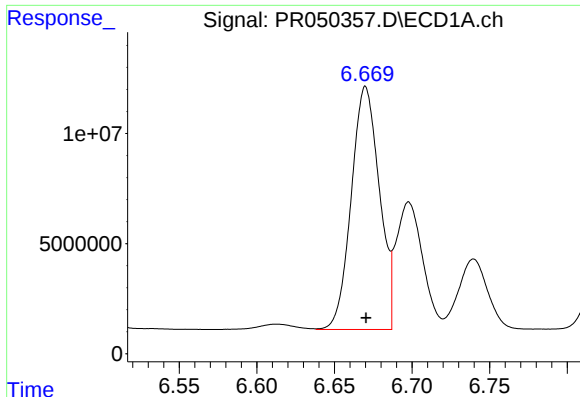
#25 AR-1248-5

R.T.: 6.740 min
Delta R.T.: 0.002 min
Response: 42019920
Conc: 164.52 ng/ml



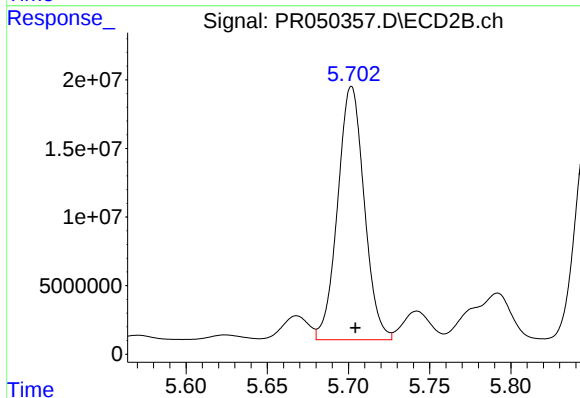
#25 AR-1248-5

R.T.: 5.742 min
Delta R.T.: -0.003 min
Response: 24457899
Conc: 93.25 ng/ml



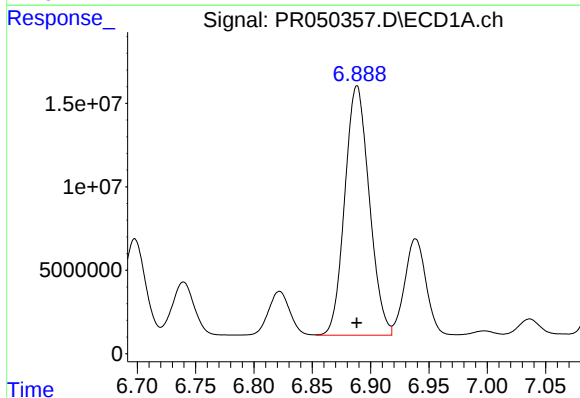
#26 AR-1254-1

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 138993576
Conc: 374.88 ng/ml



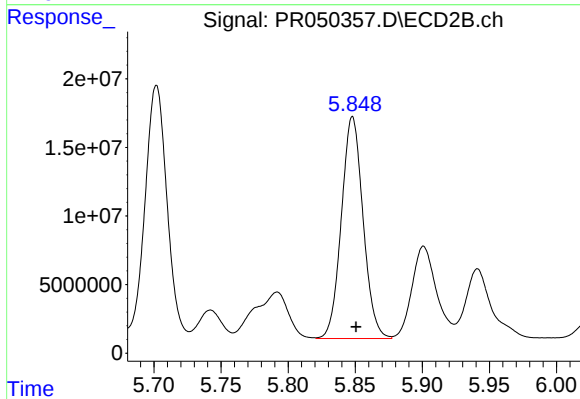
#26 AR-1254-1

R.T.: 5.702 min
Delta R.T.: -0.002 min
Response: 210100529
Conc: 379.32 ng/ml



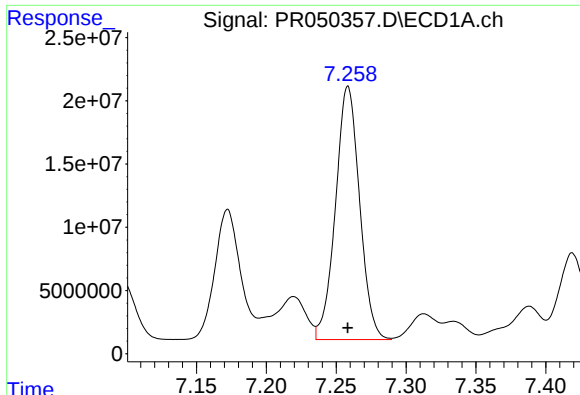
#27 AR-1254-2

R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 218348271
Conc: 367.80 ng/ml



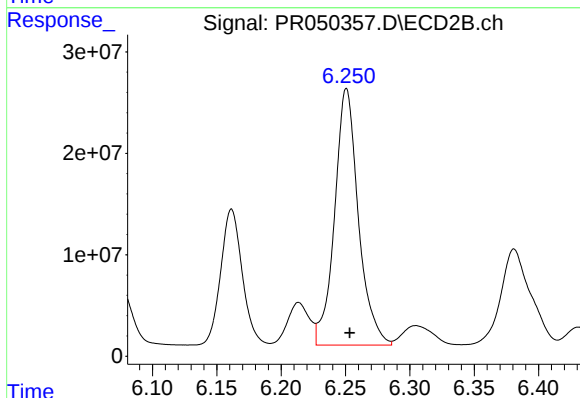
#27 AR-1254-2

R.T.: 5.848 min
Delta R.T.: -0.003 min
Response: 182004820
Conc: 373.10 ng/ml



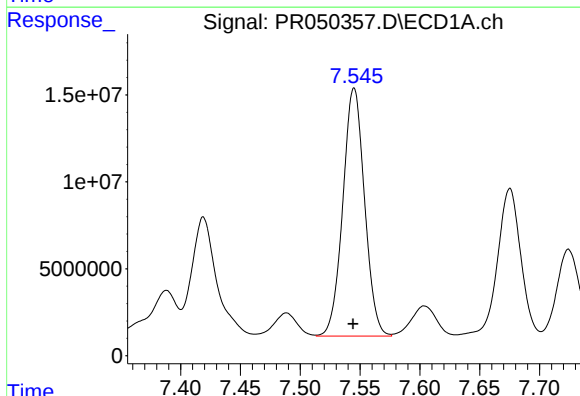
#28 AR-1254-3

R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 240569644
Conc: 359.66 ng/ml



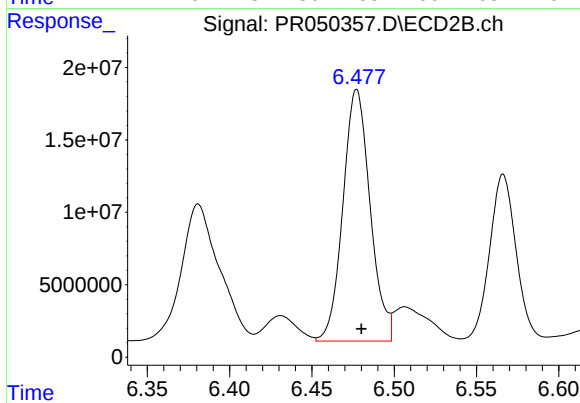
#28 AR-1254-3

R.T.: 6.251 min
Delta R.T.: -0.003 min
Response: 325905684
Conc: 373.01 ng/ml



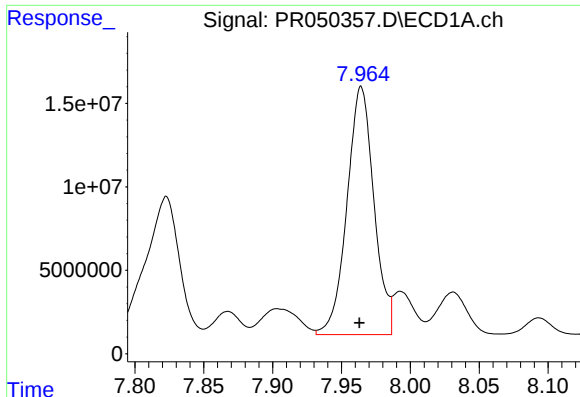
#29 AR-1254-4

R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 180389312
Conc: 355.78 ng/ml



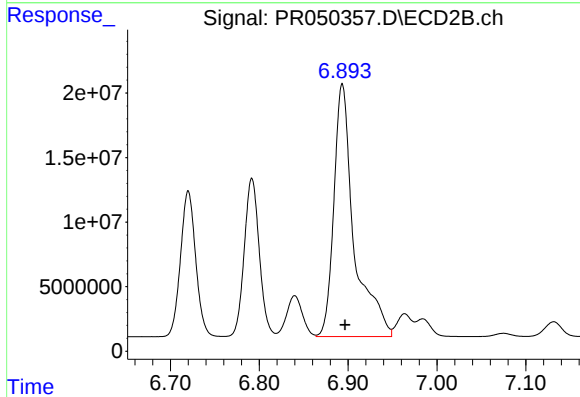
#29 AR-1254-4

R.T.: 6.477 min
Delta R.T.: -0.003 min
Response: 200159333
Conc: 358.34 ng/ml



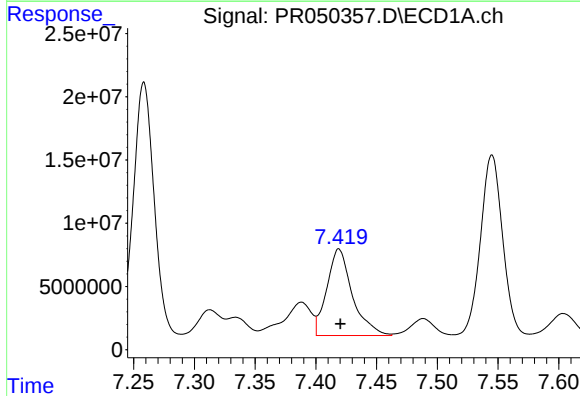
#30 AR-1254-5

R.T.: 7.964 min
Delta R.T.: 0.001 min
Response: 202709083
Conc: 370.99 ng/ml



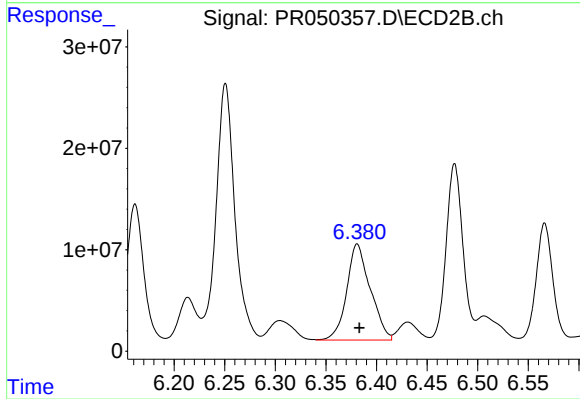
#30 AR-1254-5

R.T.: 6.893 min
Delta R.T.: -0.003 min
Response: 309621040
Conc: 381.94 ng/ml



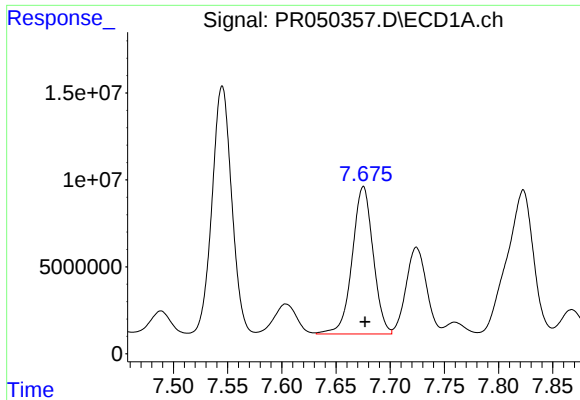
#31 AR-1260-1

R.T.: 7.419 min
Delta R.T.: -0.001 min
Response: 100047385
Conc: 379.30 ng/ml



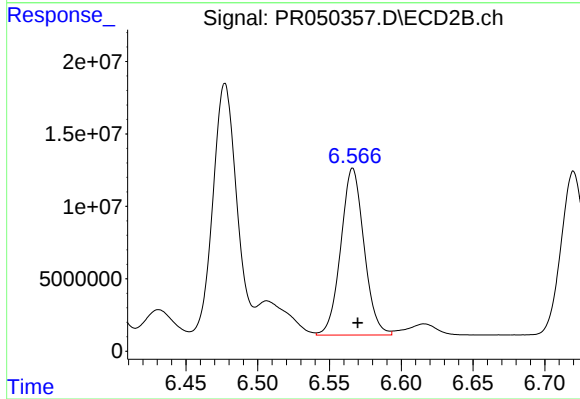
#31 AR-1260-1

R.T.: 6.381 min
Delta R.T.: -0.002 min
Response: 153079719
Conc: 460.13 ng/ml



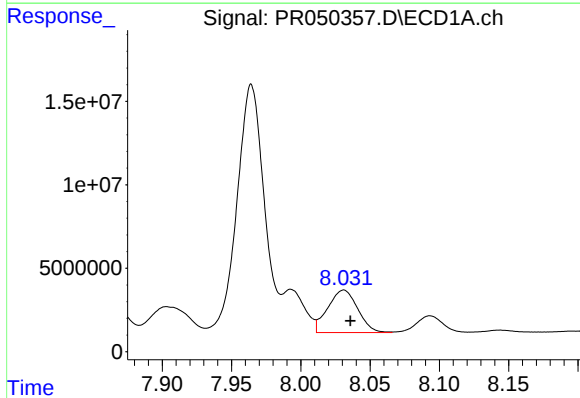
#32 AR-1260-2

R.T.: 7.675 min
Delta R.T.: -0.001 min
Response: 114138218
Conc: 354.01 ng/ml



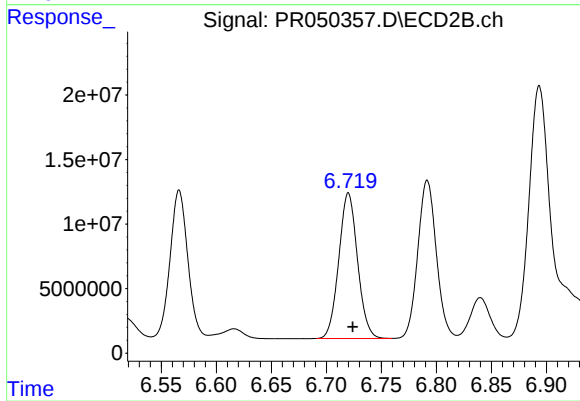
#32 AR-1260-2

R.T.: 6.566 min
Delta R.T.: -0.003 min
Response: 130076439
Conc: 314.25 ng/ml



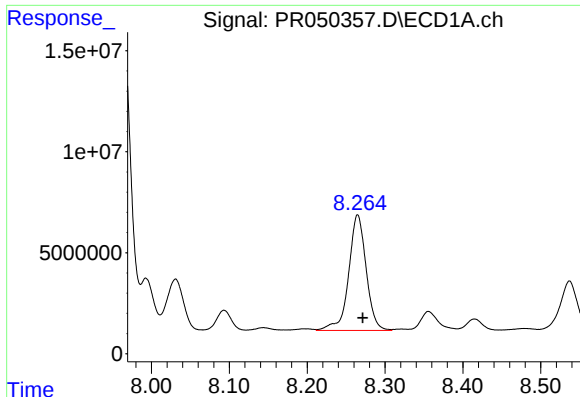
#33 AR-1260-3

R.T.: 8.031 min
Delta R.T.: -0.005 min
Response: 38362106
Conc: 155.82 ng/ml



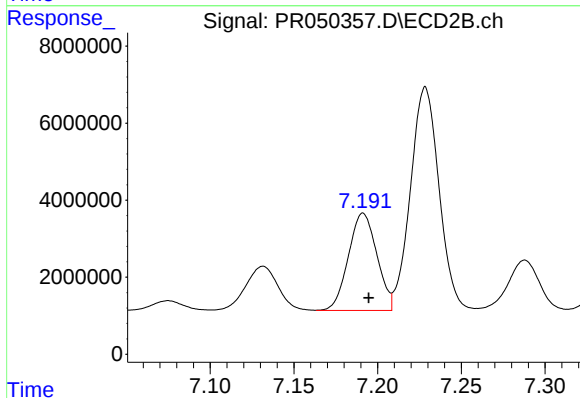
#33 AR-1260-3

R.T.: 6.720 min
Delta R.T.: -0.004 min
Response: 133652477
Conc: 338.04 ng/ml



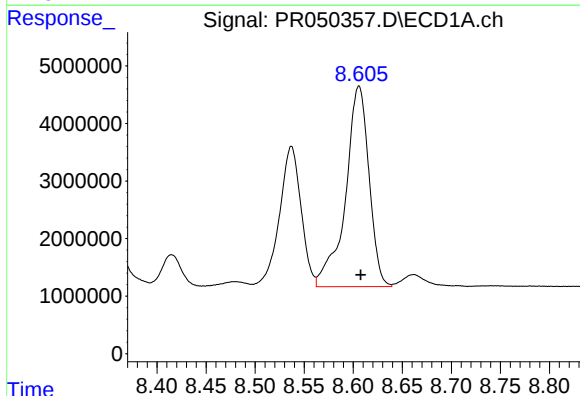
#34 AR-1260-4

R.T.: 8.265 min
Delta R.T.: -0.006 min
Response: 89447617
Conc: 305.44 ng/ml



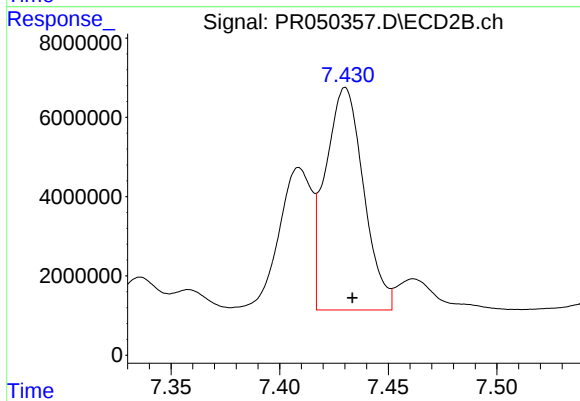
#34 AR-1260-4

R.T.: 7.191 min
Delta R.T.: -0.003 min
Response: 29846432
Conc: 86.38 ng/ml



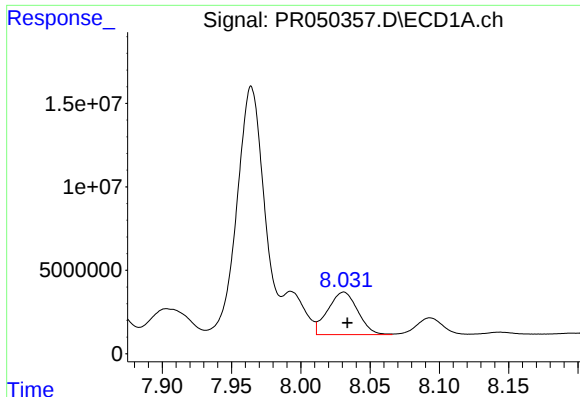
#35 AR-1260-5

R.T.: 8.606 min
Delta R.T.: -0.002 min
Response: 58225424
Conc: 96.41 ng/ml



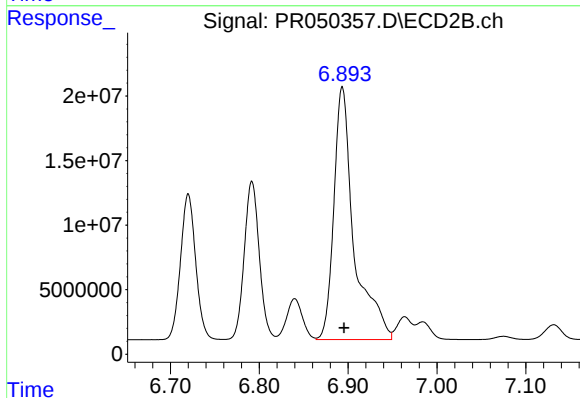
#35 AR-1260-5

R.T.: 7.430 min
Delta R.T.: -0.003 min
Response: 68533404
Conc: 79.07 ng/ml



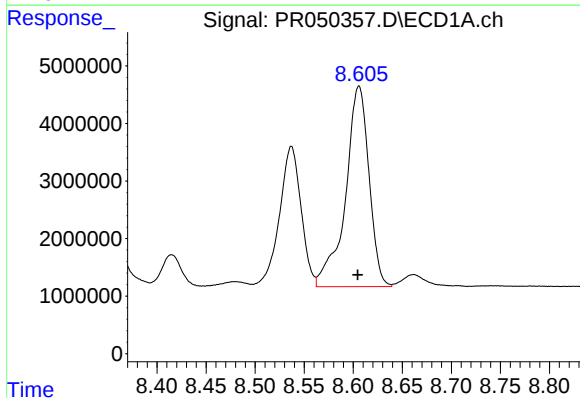
#36 AR-1262-1

R.T.: 8.031 min
Delta R.T.: -0.003 min
Response: 38362106
Conc: 77.64 ng/ml



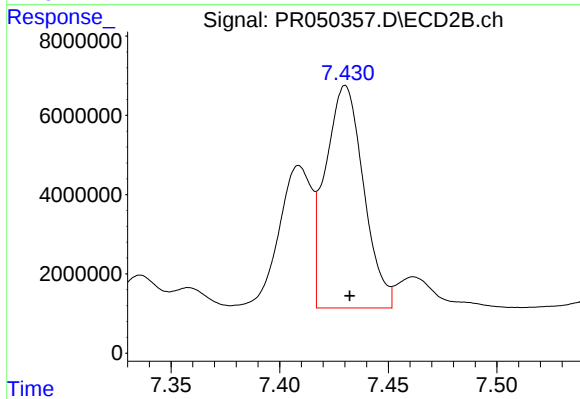
#36 AR-1262-1

R.T.: 6.893 min
Delta R.T.: -0.002 min
Response: 309621040
Conc: 941.63 ng/ml



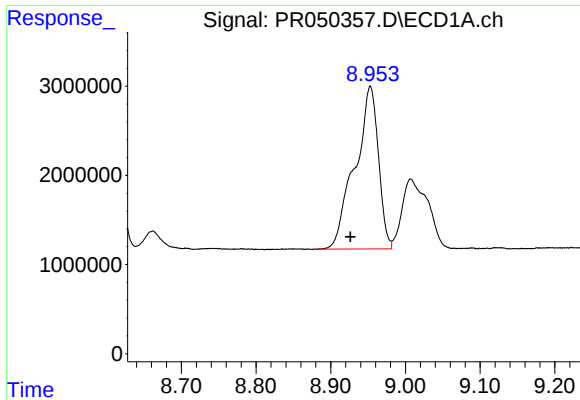
#37 AR-1262-2

R.T.: 8.606 min
Delta R.T.: 0.001 min
Response: 58225424
Conc: 63.63 ng/ml



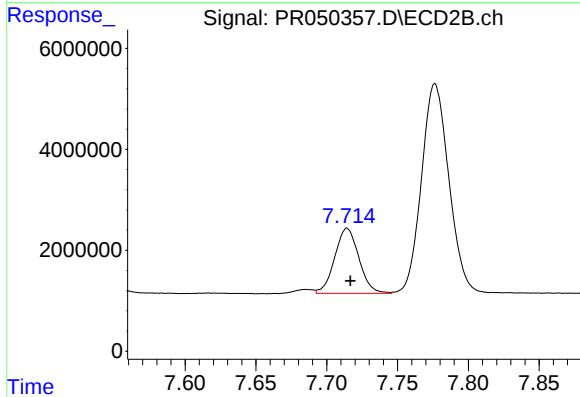
#37 AR-1262-2

R.T.: 7.430 min
Delta R.T.: -0.002 min
Response: 68533404
Conc: 56.09 ng/ml



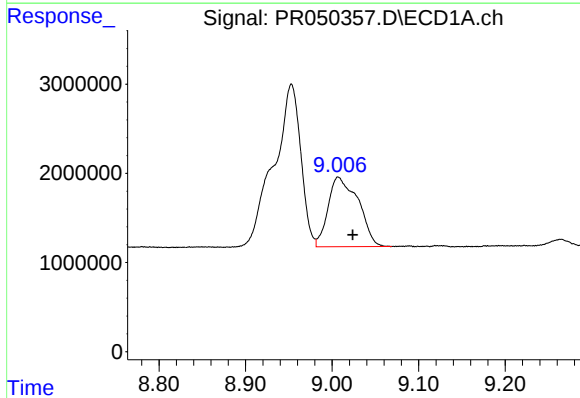
#38 AR-1262-3

R.T.: 8.953 min
Delta R.T.: 0.026 min
Response: 39801118
Conc: 65.89 ng/ml



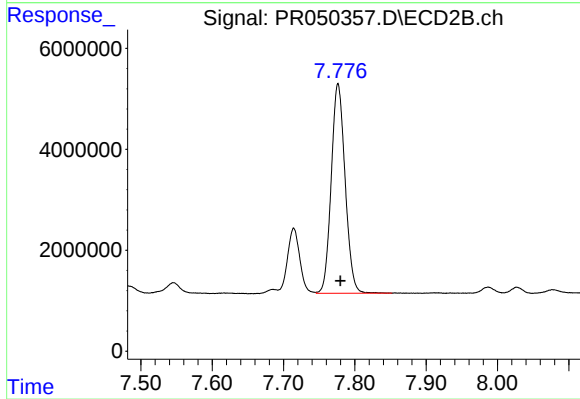
#38 AR-1262-3

R.T.: 7.714 min
Delta R.T.: -0.002 min
Response: 15360425
Conc: 34.20 ng/ml



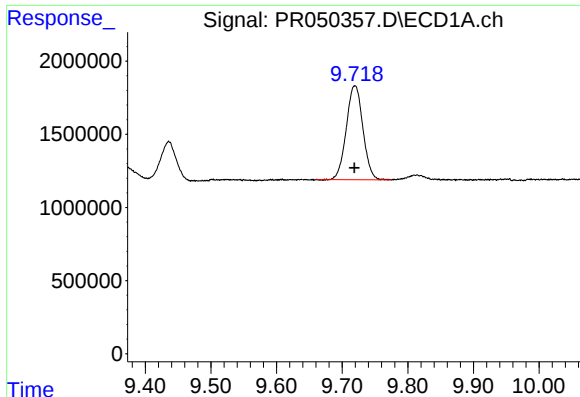
#39 AR-1262-4

R.T.: 9.007 min
Delta R.T.: -0.017 min
Response: 18879641
Conc: 42.46 ng/ml



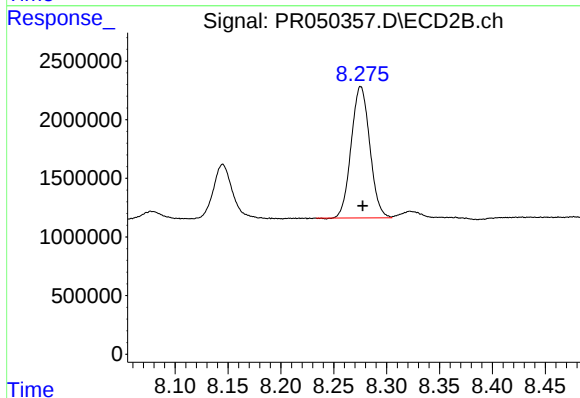
#39 AR-1262-4

R.T.: 7.776 min
Delta R.T.: -0.003 min
Response: 56090719
Conc: 62.82 ng/ml



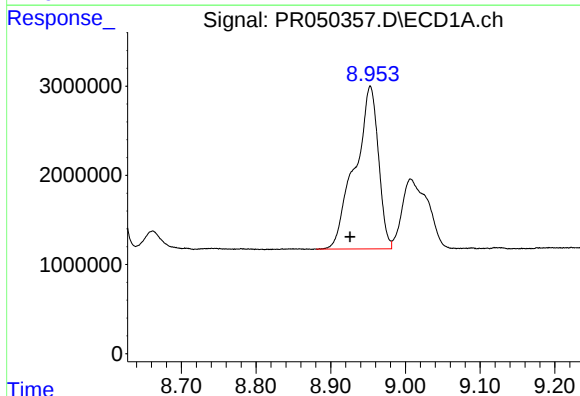
#40 AR-1262-5

R.T.: 9.719 min
Delta R.T.: 0.000 min
Response: 11288933
Conc: 34.95 ng/ml



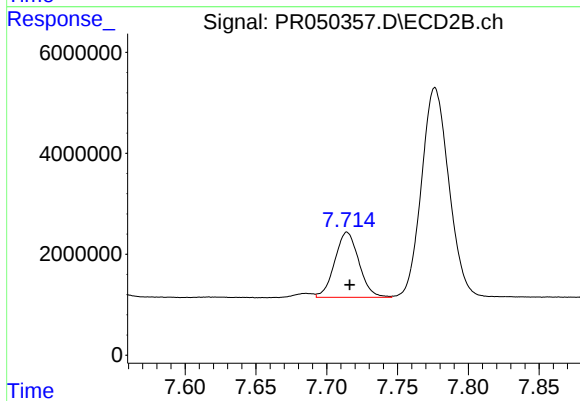
#40 AR-1262-5

R.T.: 8.275 min
Delta R.T.: -0.002 min
Response: 13686287
Conc: 33.43 ng/ml



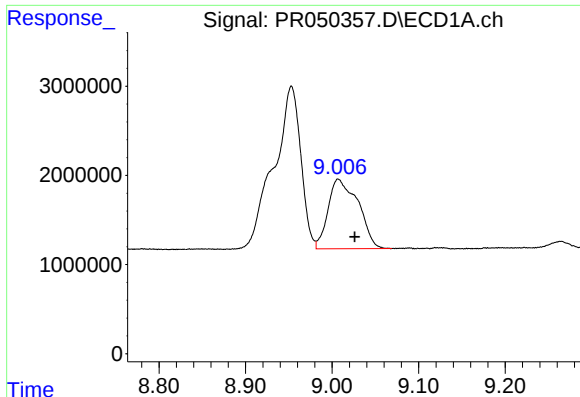
#41 AR-1268-1

R.T.: 8.953 min
Delta R.T.: 0.027 min
Response: 39801118
Conc: 35.34 ng/ml



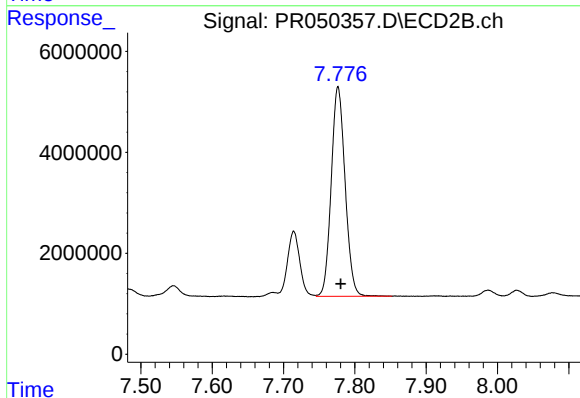
#41 AR-1268-1

R.T.: 7.714 min
Delta R.T.: -0.002 min
Response: 15360425
Conc: 10.66 ng/ml



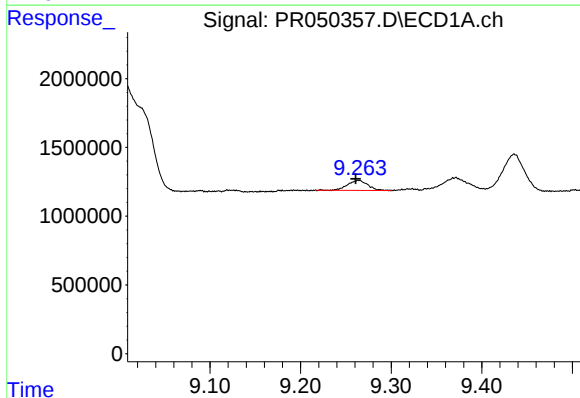
#42 AR-1268-2

R.T.: 9.007 min
Delta R.T.: -0.019 min
Response: 18879641
Conc: 18.50 ng/ml



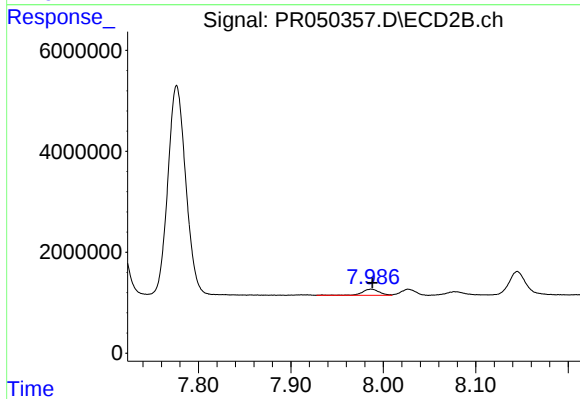
#42 AR-1268-2

R.T.: 7.776 min
Delta R.T.: -0.004 min
Response: 56090719
Conc: 41.91 ng/ml



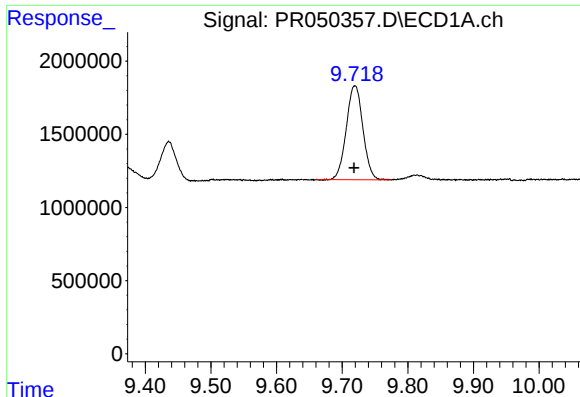
#43 AR-1268-3

R.T.: 9.264 min
Delta R.T.: 0.003 min
Response: 1140319
Conc: 1.31 ng/ml



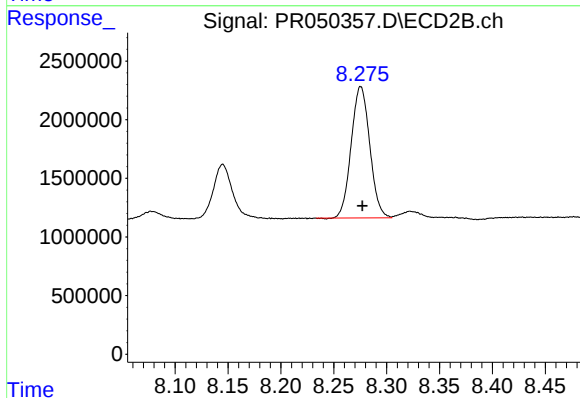
#43 AR-1268-3

R.T.: 7.987 min
Delta R.T.: -0.001 min
Response: 1577322
Conc: 1.41 ng/ml



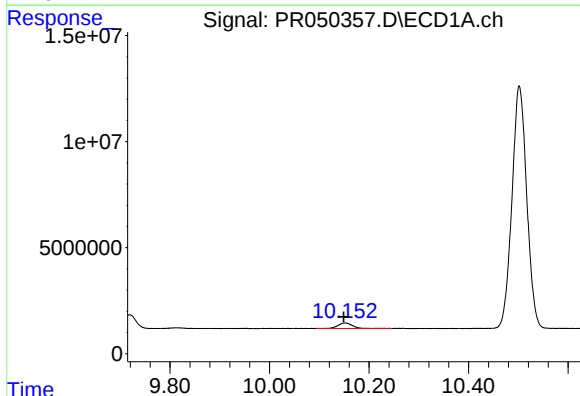
#44 AR-1268-4

R.T.: 9.719 min
Delta R.T.: 0.001 min
Response: 11288933
Conc: 29.72 ng/ml



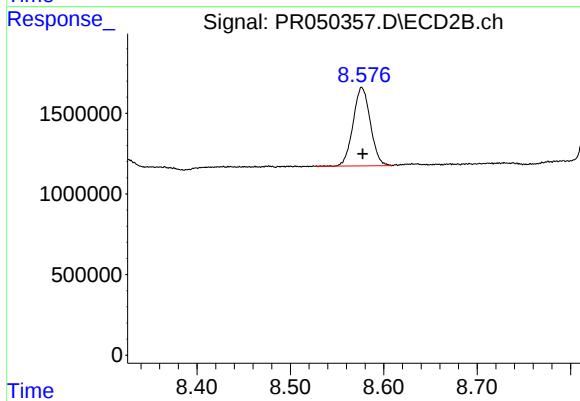
#44 AR-1268-4

R.T.: 8.275 min
Delta R.T.: -0.002 min
Response: 13686287
Conc: 28.54 ng/ml



#45 AR-1268-5

R.T.: 10.152 min
Delta R.T.: 0.002 min
Response: 5280353
Conc: 1.79 ng/ml



#45 AR-1268-5

R.T.: 8.577 min
Delta R.T.: -0.001 min
Response: 6235352
Conc: 1.71 ng/ml