

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051721\
 Data File : PR050370.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2021 17:42
 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 18 05:36:16 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	3.815	74732479	111.2E6	22.106	22.825
2)	SA Decachlor...	10.502	8.841	240.8E6	282.4E6	44.092	42.680
Target Compounds							
3)	L1 AR-1016-1	5.814	4.902	3328302	3426399	18.161	16.902
4)	L1 AR-1016-2	5.840	4.921	4179830	2922675	16.035	10.057 #
5)	L1 AR-1016-3	5.900	5.097	1880978	1947377	11.854	12.562
6)	L1 AR-1016-4	5.999	5.137	1885931	73453850	14.112	616.899 #
7)	L1 AR-1016-5	6.293	5.350	43436965	47215347	313.347	288.666
9)	L2 AR-1221-2	4.945	4.116	1418665	1601337	43.405	38.100
10)	L2 AR-1221-3	5.012	4.190	1045896	1010595	9.460	7.015 #
11)	L3 AR-1232-1	5.012	4.190	1045896	1010595	11.217	8.385 #
12)	L3 AR-1232-2	5.547	4.921	1444866	2922675	25.768	22.351
13)	L3 AR-1232-3	5.840	5.097	4179830	1947377	34.707	28.102
14)	L3 AR-1232-4	5.999	5.178	1885931	22115209	30.761	364.315 #
15)	L3 AR-1232-5	6.086	5.350	71637873	47215347	1497.022	690.017 #
16)	L4 AR-1242-1	5.814	4.902	3328302	3426399	19.092	18.444
17)	L4 AR-1242-2	5.840	4.921	4179830	2922675	16.930	10.866 #
18)	L4 AR-1242-3	5.900	5.097	1880978	1947377	12.388	13.450
19)	L4 AR-1242-4	5.999	5.178	1885931	22115209	14.663	159.275 #
20)	L4 AR-1242-5	6.740	5.701	41708870	208.0E6	260.414	1051.218 #
21)	L5 AR-1248-1	5.814	4.902	3328302	3426399	27.333	26.297
22)	L5 AR-1248-2	6.086	5.137	71637873	73453850	391.269	409.308
23)	L5 AR-1248-3	6.293	5.178	43436965	22115209	205.008	115.283 #
24)	L5 AR-1248-4	6.698	5.350	69575380	47215347	263.187	198.854
25)	L5 AR-1248-5	6.740	5.742	41708870	24709861	163.303	94.215 #
26)	L6 AR-1254-1	6.670	5.701	140.7E6	208.0E6	379.530	375.553
27)	L6 AR-1254-2	6.888	5.848	221.4E6	179.9E6	373.007	368.727
28)	L6 AR-1254-3	7.258	6.251	243.5E6	323.1E6	364.075	369.832
29)	L6 AR-1254-4	7.544	6.477	182.5E6	199.5E6	360.031	357.080
30)	L6 AR-1254-5	7.964	6.894	204.7E6	308.4E6	374.612	380.437
31)	L7 AR-1260-1	7.419	6.380	100.5E6	152.0E6	381.025	456.806
32)	L7 AR-1260-2	7.675	6.567	115.4E6	129.3E6	357.965	312.265
33)	L7 AR-1260-3	8.031	6.720	38815714	132.9E6	157.664	336.238 #
34)	L7 AR-1260-4	8.265	7.192	90068311	29625746	307.561	85.741 #
35)	L7 AR-1260-5	8.606	7.429	58823191	68659767	97.397	79.213
36)	L8 AR-1262-1	8.031	6.894	38815714	308.4E6	78.557	937.919 #
37)	L8 AR-1262-2	8.606	7.429	58823191	68659767	64.286	56.191
38)	L8 AR-1262-3	8.953	7.714	40787803	15476707	67.520	34.455 #
39)	L8 AR-1262-4	9.007	7.776	19802996	56439825	44.535	63.212 #
40)	L8 AR-1262-5	9.718	8.275	11649231	14019617	36.062	34.241
41)	L9 AR-1268-1	8.953	7.714	40787803	15476707	36.212	10.742 #
42)	L9 AR-1268-2	9.007	7.776	19802996	56439825	19.400	42.166 #
43)	L9 AR-1268-3	9.264	7.986	1415000	1523784	1.627	1.360

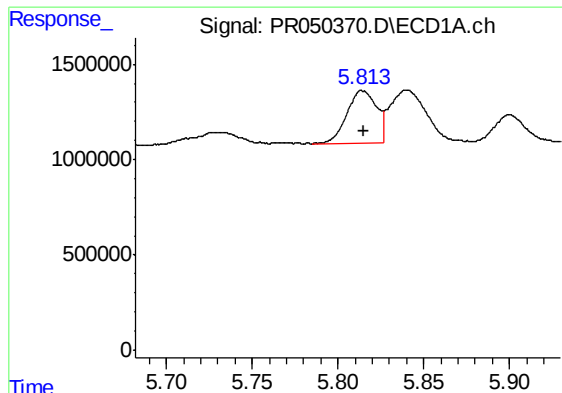
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051721\
Data File : PR050370.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2021 17:42
Operator : DD\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 05:36:16 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

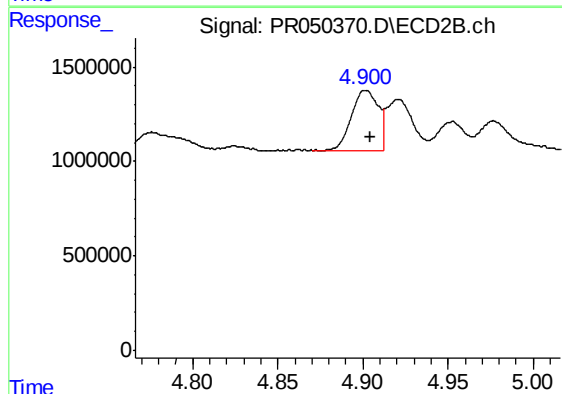
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44)	L9 AR-1268-4	9.718	8.275	11649231	14019617	30.667	29.240
45)	L9 AR-1268-5	10.150	8.576	5473730	6302348	1.852	1.733

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



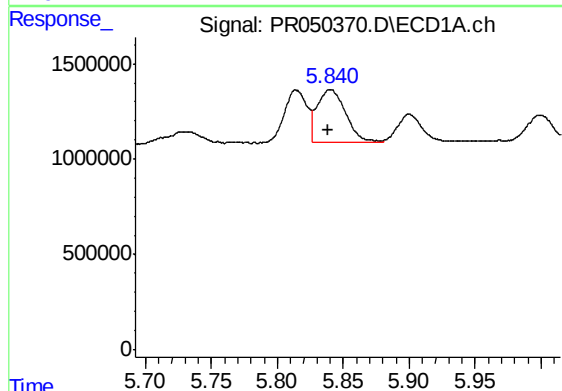
#3 AR-1016-1

R.T.: 5.814 min
Delta R.T.: -0.001 min
Response: 3328302
Conc: 18.16 ng/ml



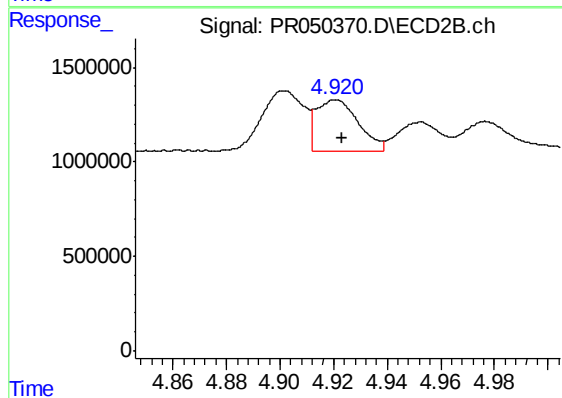
#3 AR-1016-1

R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 3426399
Conc: 16.90 ng/ml



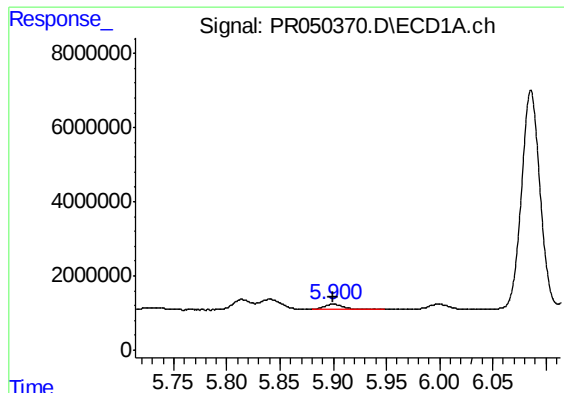
#4 AR-1016-2

R.T.: 5.840 min
Delta R.T.: 0.002 min
Response: 4179830
Conc: 16.03 ng/ml



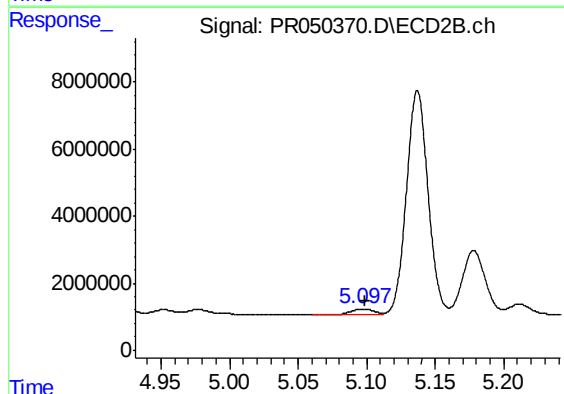
#4 AR-1016-2

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 2922675
Conc: 10.06 ng/ml



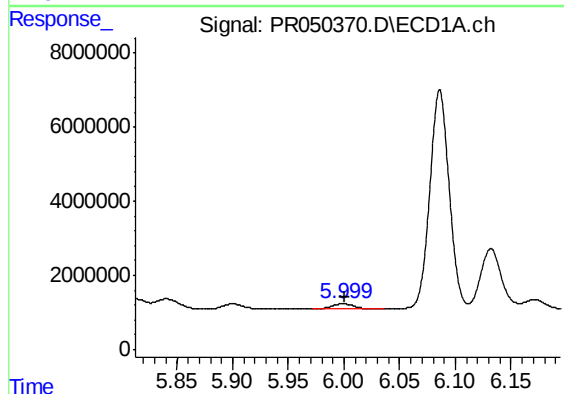
#5 AR-1016-3

R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 1880978
Conc: 11.85 ng/ml



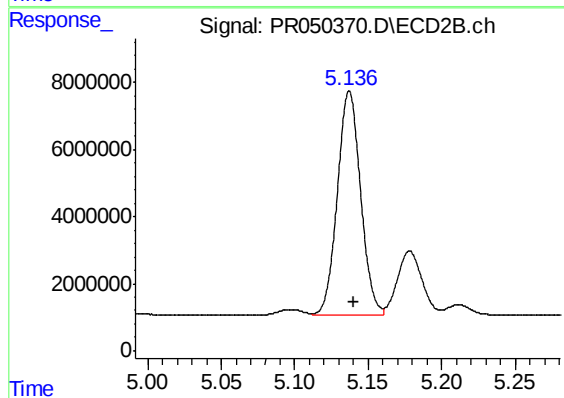
#5 AR-1016-3

R.T.: 5.097 min
Delta R.T.: -0.002 min
Response: 1947377
Conc: 12.56 ng/ml



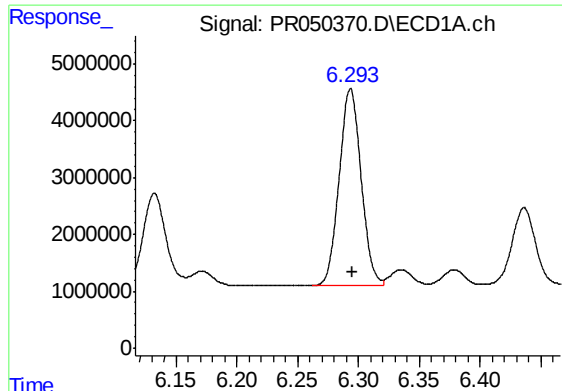
#6 AR-1016-4

R.T.: 5.999 min
Delta R.T.: -0.001 min
Response: 1885931
Conc: 14.11 ng/ml



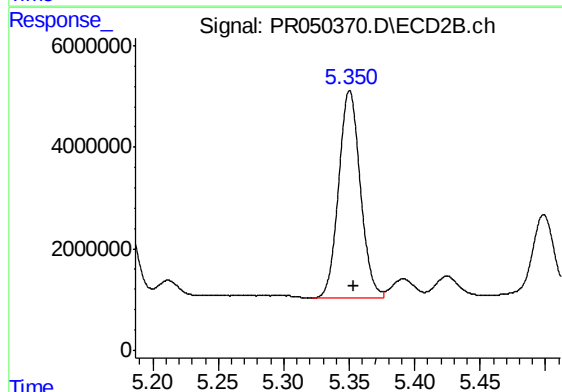
#6 AR-1016-4

R.T.: 5.137 min
Delta R.T.: -0.003 min
Response: 73453850
Conc: 616.90 ng/ml



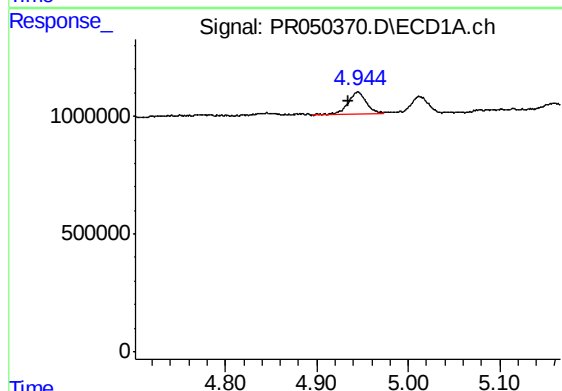
#7 AR-1016-5

R.T.: 6.293 min
Delta R.T.: -0.001 min
Response: 43436965
Conc: 313.35 ng/ml



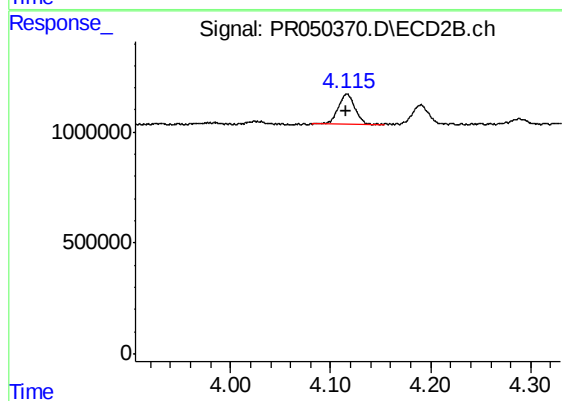
#7 AR-1016-5

R.T.: 5.350 min
Delta R.T.: -0.003 min
Response: 47215347
Conc: 288.67 ng/ml



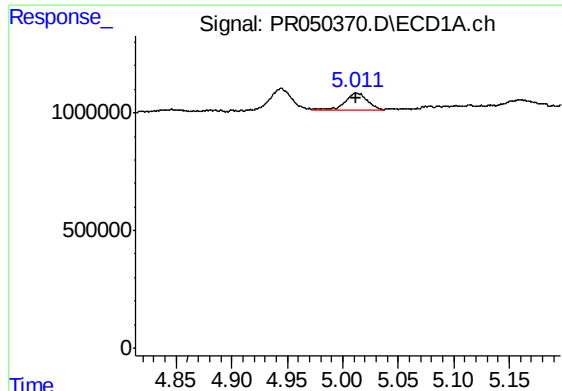
#9 AR-1221-2

R.T.: 4.945 min
Delta R.T.: 0.011 min
Response: 1418665
Conc: 43.41 ng/ml



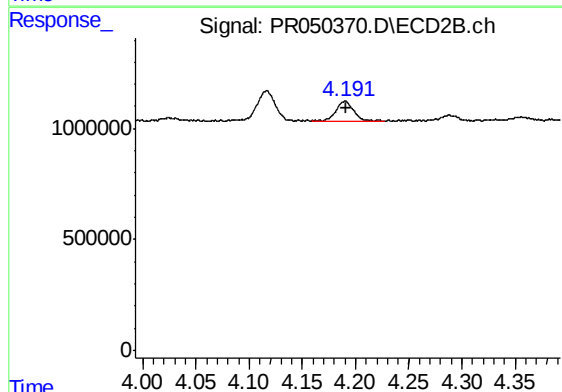
#9 AR-1221-2

R.T.: 4.116 min
Delta R.T.: 0.001 min
Response: 1601337
Conc: 38.10 ng/ml



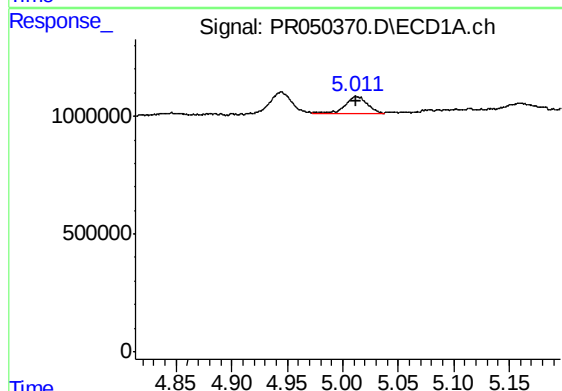
#10 AR-1221-3

R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 1045896
Conc: 9.46 ng/ml



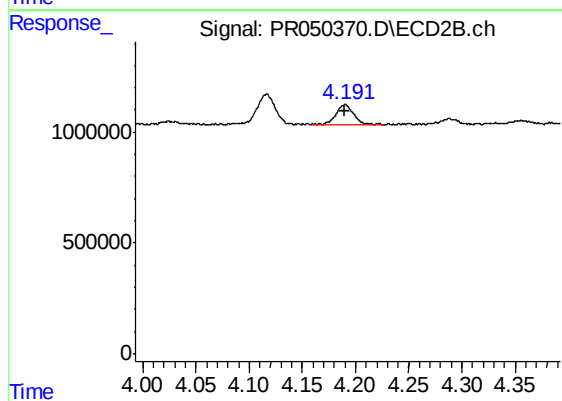
#10 AR-1221-3

R.T.: 4.190 min
Delta R.T.: -0.001 min
Response: 1010595
Conc: 7.01 ng/ml



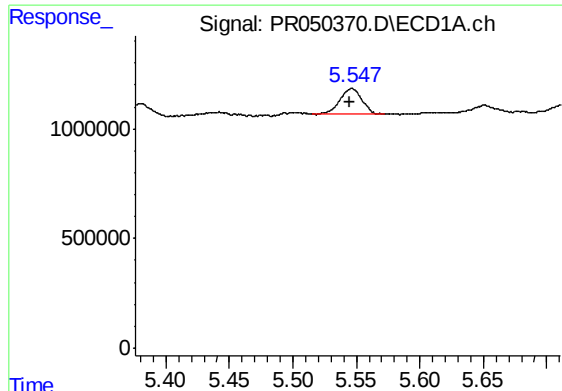
#11 AR-1232-1

R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 1045896
Conc: 11.22 ng/ml



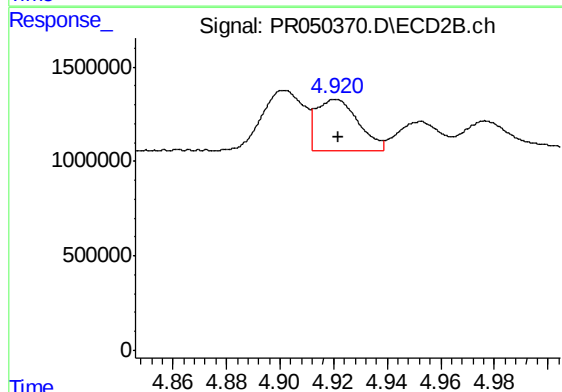
#11 AR-1232-1

R.T.: 4.190 min
Delta R.T.: 0.000 min
Response: 1010595
Conc: 8.39 ng/ml



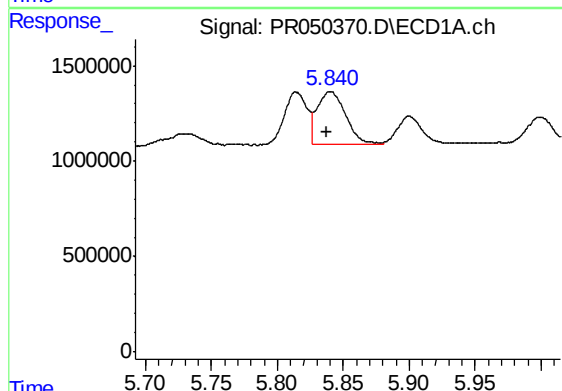
#12 AR-1232-2

R.T.: 5.547 min
Delta R.T.: 0.001 min
Response: 1444866
Conc: 25.77 ng/ml



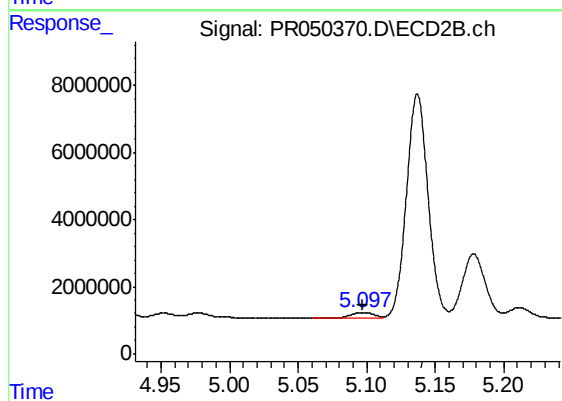
#12 AR-1232-2

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 2922675
Conc: 22.35 ng/ml



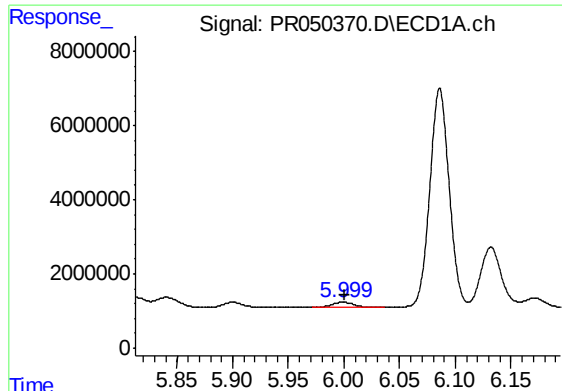
#13 AR-1232-3

R.T.: 5.840 min
Delta R.T.: 0.003 min
Response: 4179830
Conc: 34.71 ng/ml



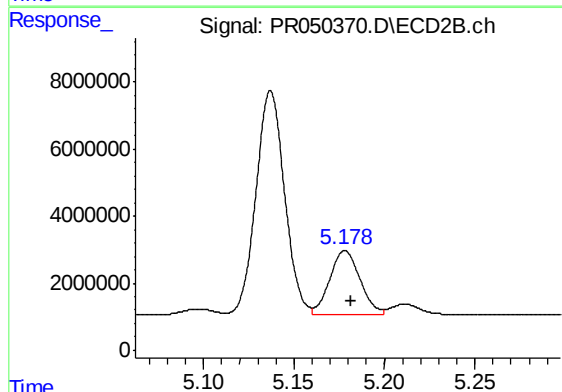
#13 AR-1232-3

R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 1947377
Conc: 28.10 ng/ml



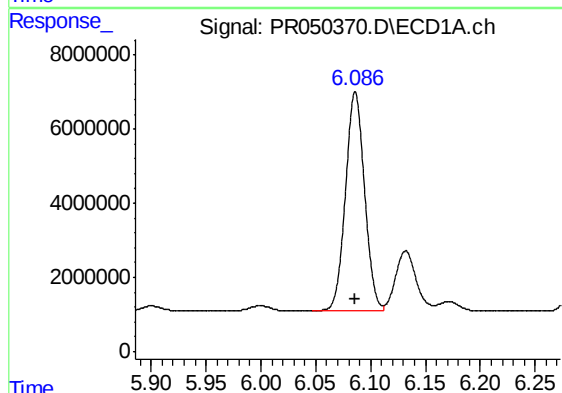
#14 AR-1232-4

R.T.: 5.999 min
Delta R.T.: -0.001 min
Response: 1885931
Conc: 30.76 ng/ml



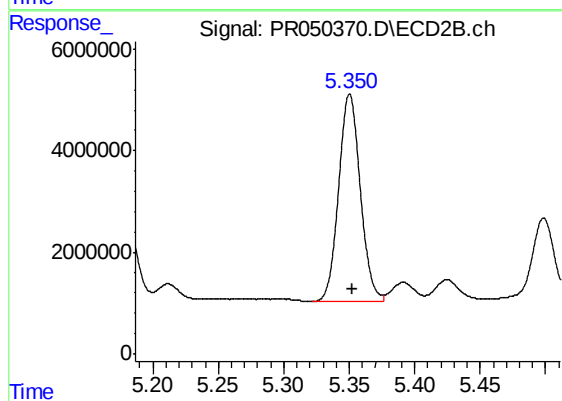
#14 AR-1232-4

R.T.: 5.178 min
Delta R.T.: -0.003 min
Response: 22115209
Conc: 364.31 ng/ml



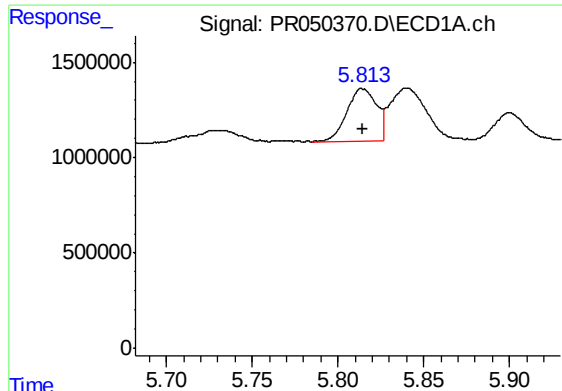
#15 AR-1232-5

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 71637873
Conc: 1497.02 ng/ml



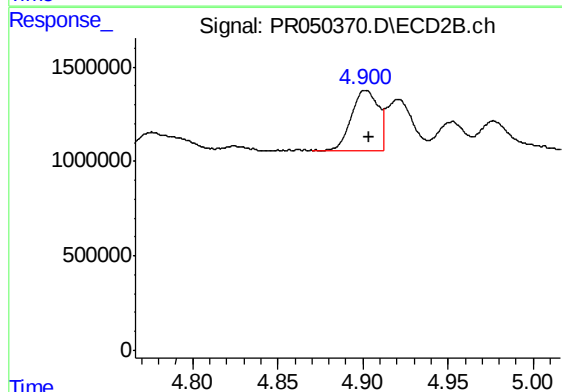
#15 AR-1232-5

R.T.: 5.350 min
Delta R.T.: -0.002 min
Response: 47215347
Conc: 690.02 ng/ml



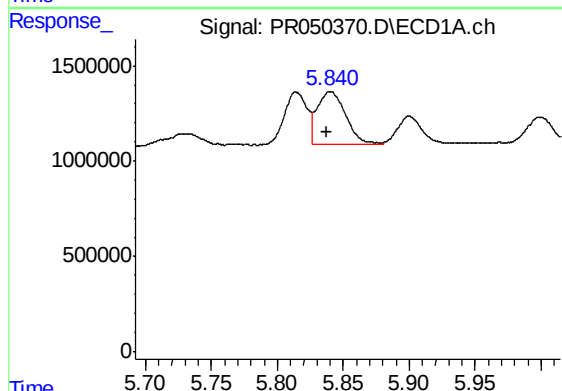
#16 AR-1242-1

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 3328302
Conc: 19.09 ng/ml



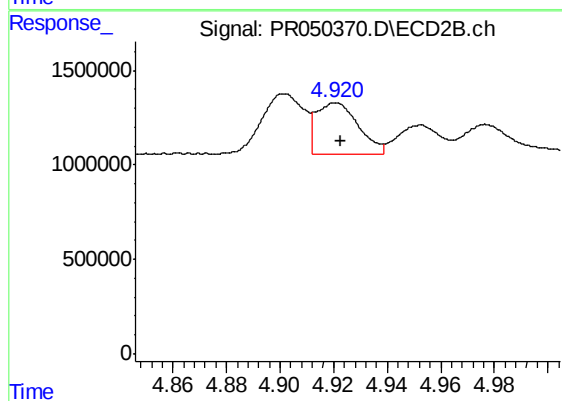
#16 AR-1242-1

R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 3426399
Conc: 18.44 ng/ml



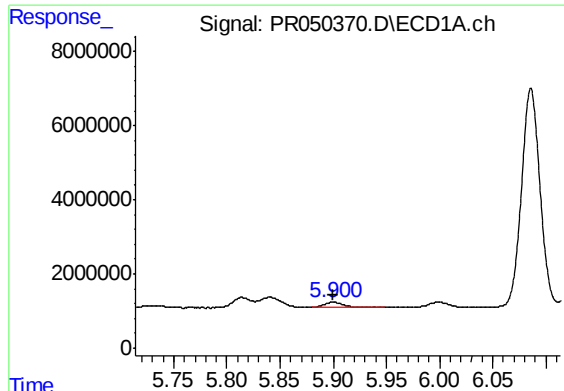
#17 AR-1242-2

R.T.: 5.840 min
Delta R.T.: 0.003 min
Response: 4179830
Conc: 16.93 ng/ml



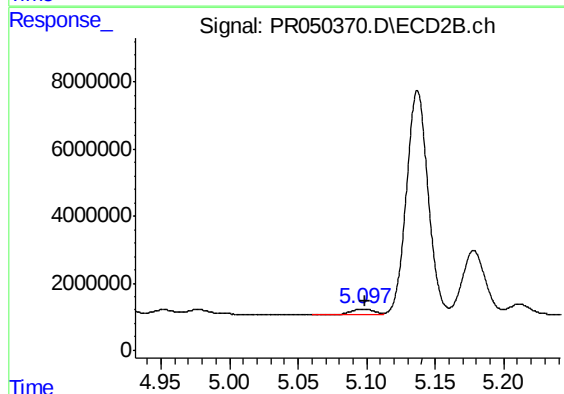
#17 AR-1242-2

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 2922675
Conc: 10.87 ng/ml



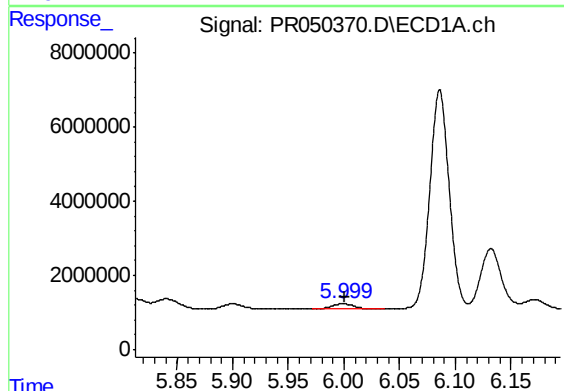
#18 AR-1242-3

R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 1880978
Conc: 12.39 ng/ml



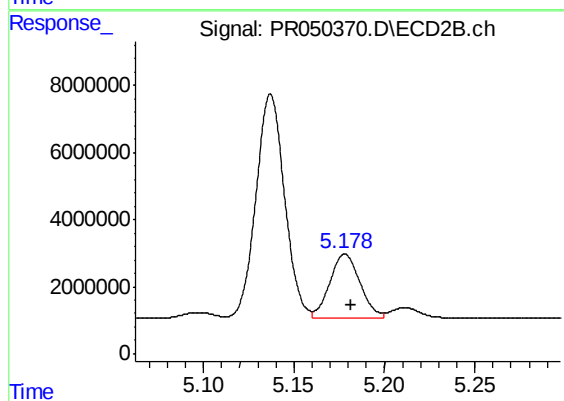
#18 AR-1242-3

R.T.: 5.097 min
Delta R.T.: -0.001 min
Response: 1947377
Conc: 13.45 ng/ml



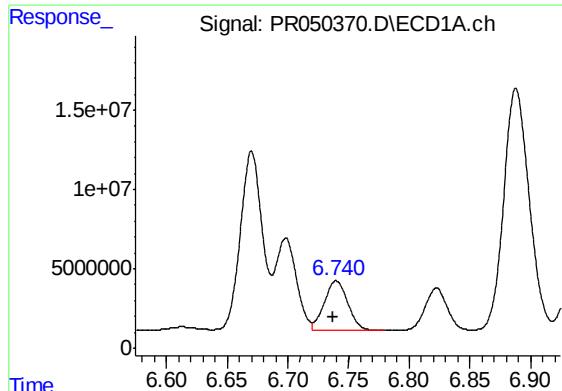
#19 AR-1242-4

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 1885931
Conc: 14.66 ng/ml



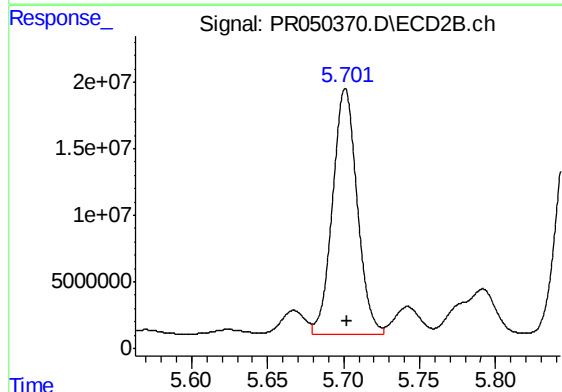
#19 AR-1242-4

R.T.: 5.178 min
Delta R.T.: -0.004 min
Response: 22115209
Conc: 159.27 ng/ml



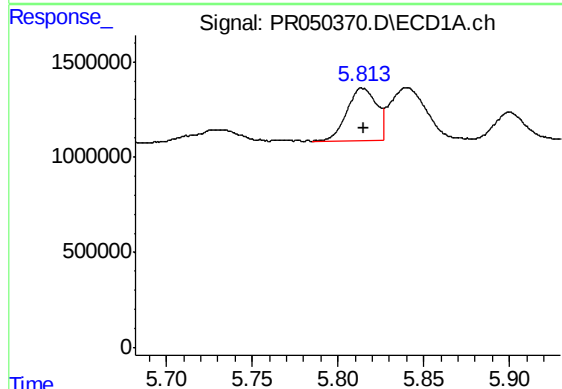
#20 AR-1242-5

R.T.: 6.740 min
Delta R.T.: 0.002 min
Response: 41708870
Conc: 260.41 ng/ml



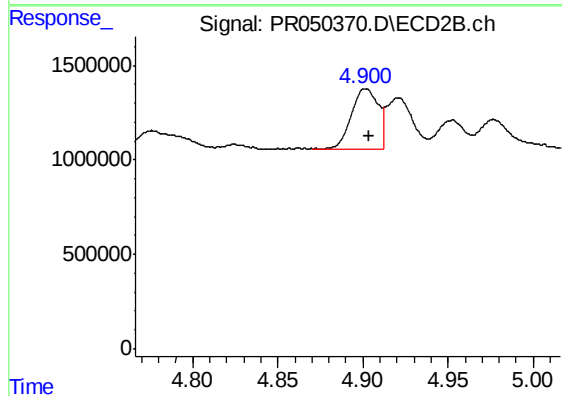
#20 AR-1242-5

R.T.: 5.701 min
Delta R.T.: -0.001 min
Response: 208016647
Conc: 1051.22 ng/ml



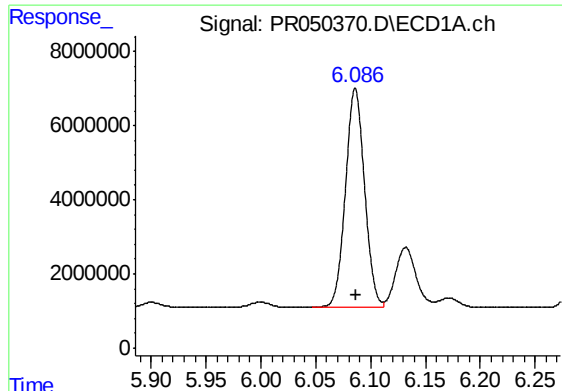
#21 AR-1248-1

R.T.: 5.814 min
Delta R.T.: -0.001 min
Response: 3328302
Conc: 27.33 ng/ml



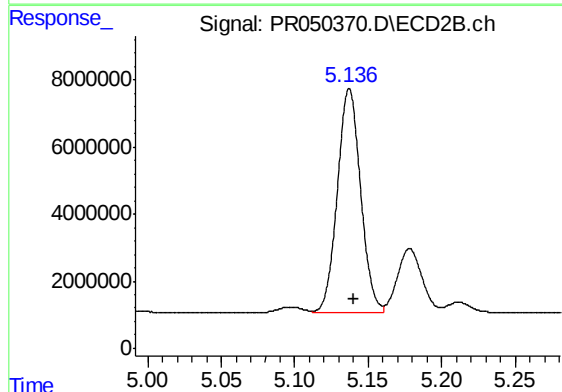
#21 AR-1248-1

R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 3426399
Conc: 26.30 ng/ml



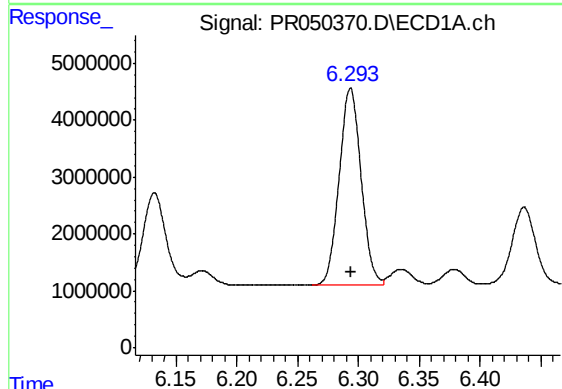
#22 AR-1248-2

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 71637873
Conc: 391.27 ng/ml



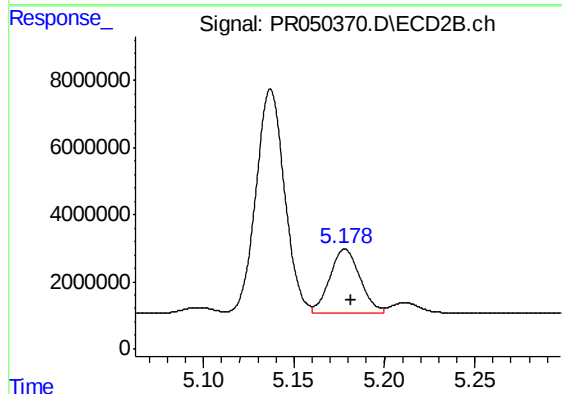
#22 AR-1248-2

R.T.: 5.137 min
Delta R.T.: -0.003 min
Response: 73453850
Conc: 409.31 ng/ml



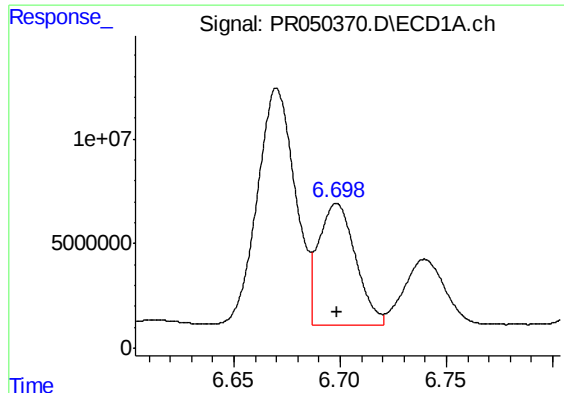
#23 AR-1248-3

R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 43436965
Conc: 205.01 ng/ml



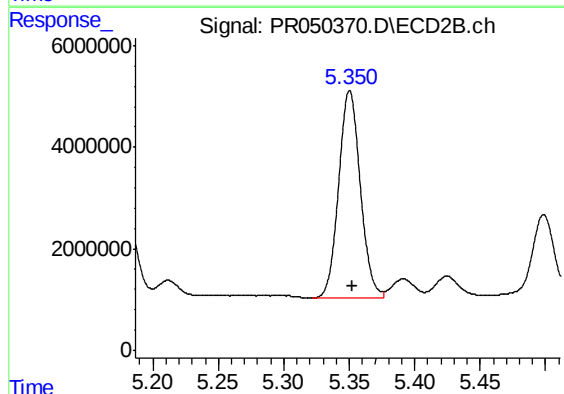
#23 AR-1248-3

R.T.: 5.178 min
Delta R.T.: -0.004 min
Response: 22115209
Conc: 115.28 ng/ml



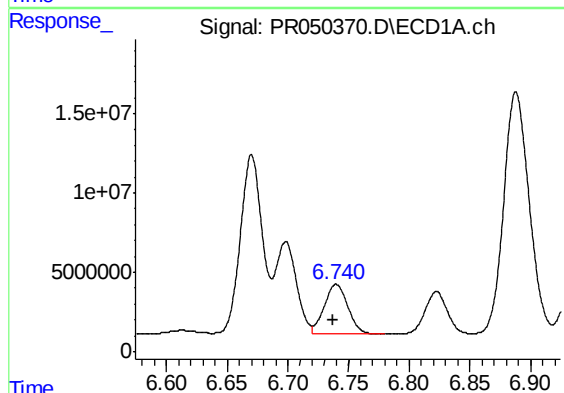
#24 AR-1248-4

R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 69575380
Conc: 263.19 ng/ml



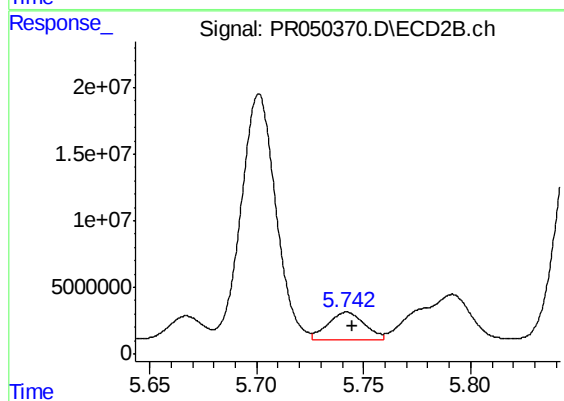
#24 AR-1248-4

R.T.: 5.350 min
Delta R.T.: -0.002 min
Response: 47215347
Conc: 198.85 ng/ml



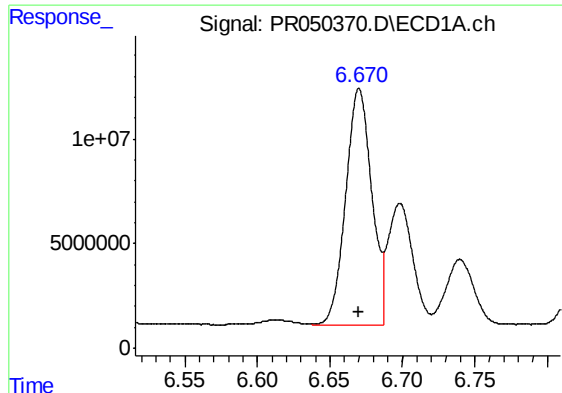
#25 AR-1248-5

R.T.: 6.740 min
Delta R.T.: 0.002 min
Response: 41708870
Conc: 163.30 ng/ml



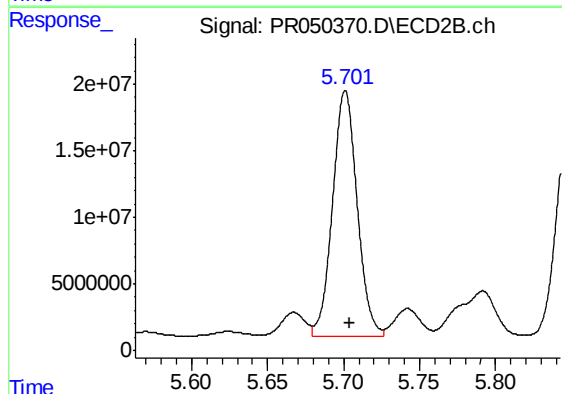
#25 AR-1248-5

R.T.: 5.742 min
Delta R.T.: -0.003 min
Response: 24709861
Conc: 94.21 ng/ml



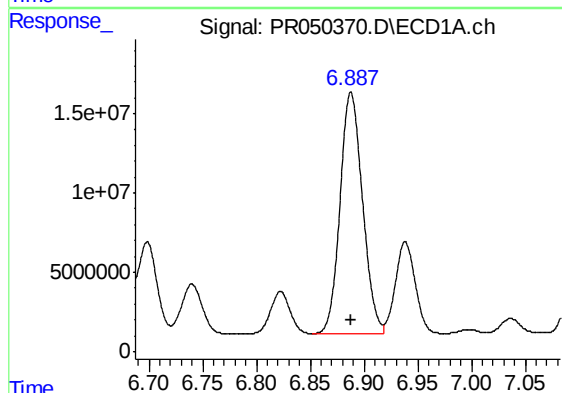
#26 AR-1254-1

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 140719594
Conc: 379.53 ng/ml



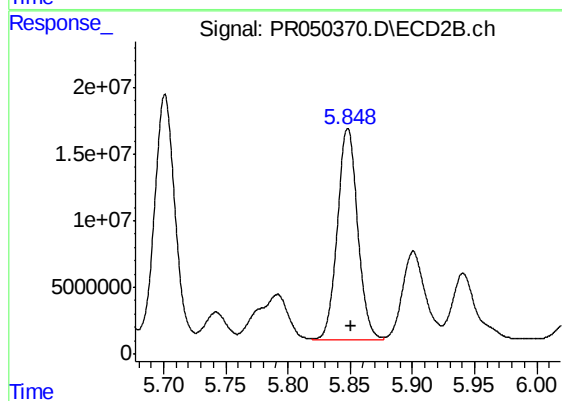
#26 AR-1254-1

R.T.: 5.701 min
Delta R.T.: -0.003 min
Response: 208016647
Conc: 375.55 ng/ml



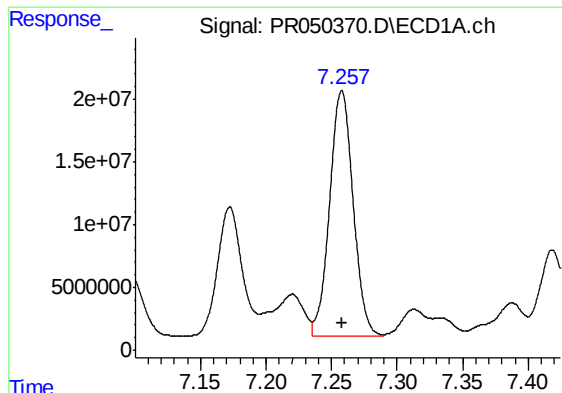
#27 AR-1254-2

R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 221440182
Conc: 373.01 ng/ml



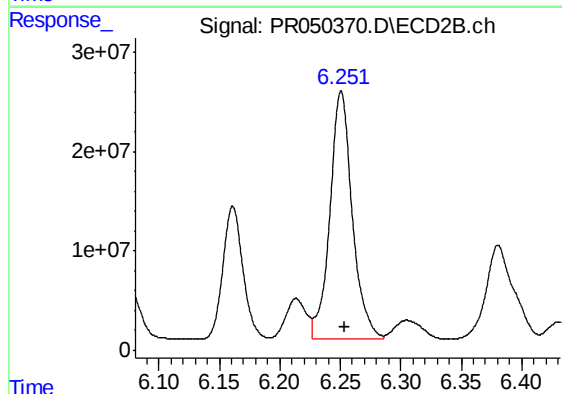
#27 AR-1254-2

R.T.: 5.848 min
Delta R.T.: -0.003 min
Response: 179869944
Conc: 368.73 ng/ml



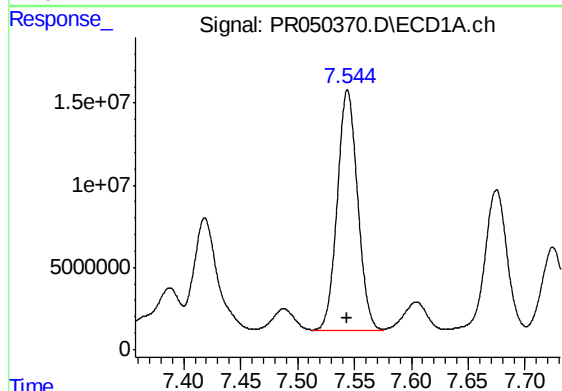
#28 AR-1254-3

R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 243524644
Conc: 364.07 ng/ml



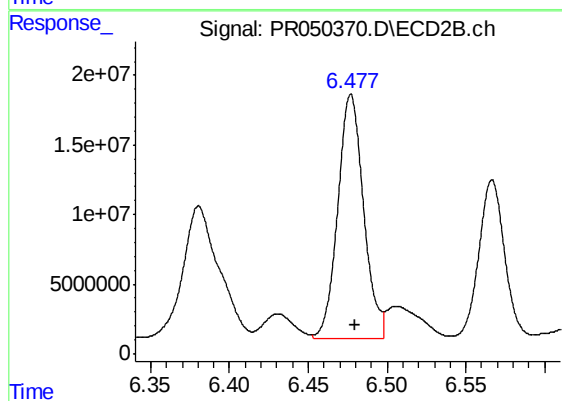
#28 AR-1254-3

R.T.: 6.251 min
Delta R.T.: -0.003 min
Response: 323131206
Conc: 369.83 ng/ml



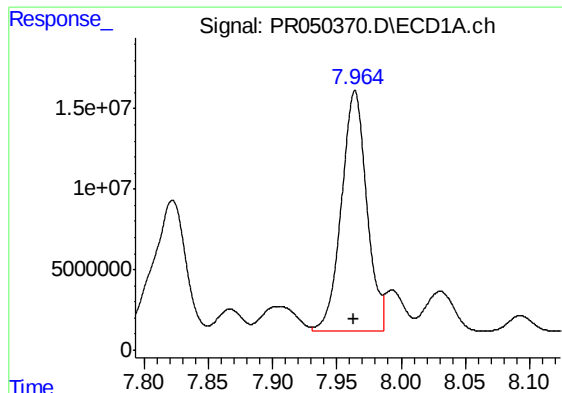
#29 AR-1254-4

R.T.: 7.544 min
Delta R.T.: 0.000 min
Response: 182542276
Conc: 360.03 ng/ml



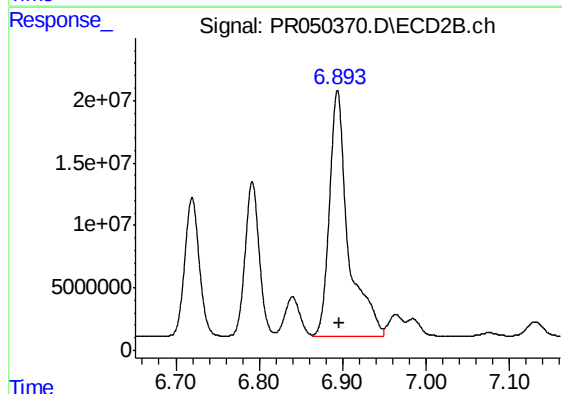
#29 AR-1254-4

R.T.: 6.477 min
Delta R.T.: -0.003 min
Response: 199456966
Conc: 357.08 ng/ml



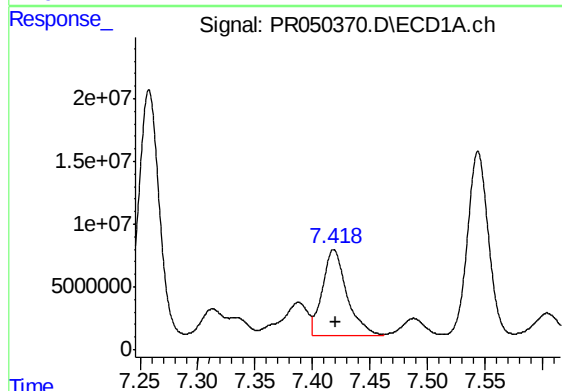
#30 AR-1254-5

R.T.: 7.964 min
Delta R.T.: 0.001 min
Response: 204685606
Conc: 374.61 ng/ml



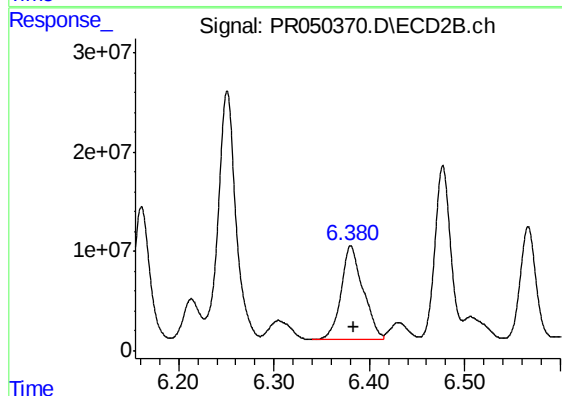
#30 AR-1254-5

R.T.: 6.894 min
Delta R.T.: -0.003 min
Response: 308401365
Conc: 380.44 ng/ml



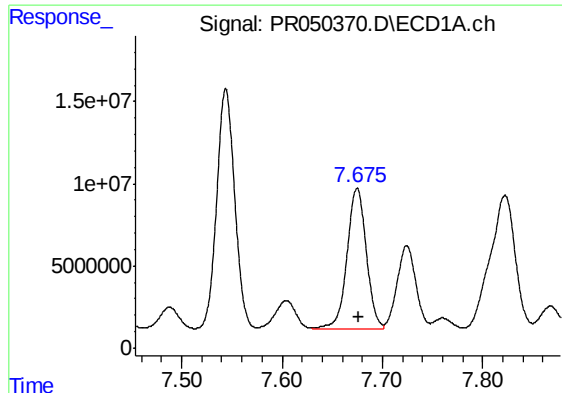
#31 AR-1260-1

R.T.: 7.419 min
Delta R.T.: -0.002 min
Response: 100501892
Conc: 381.03 ng/ml



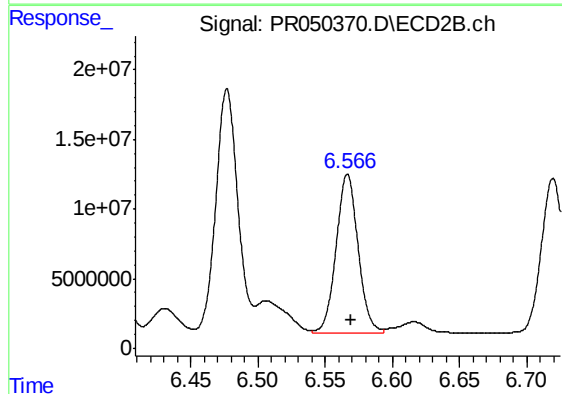
#31 AR-1260-1

R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 151972893
Conc: 456.81 ng/ml



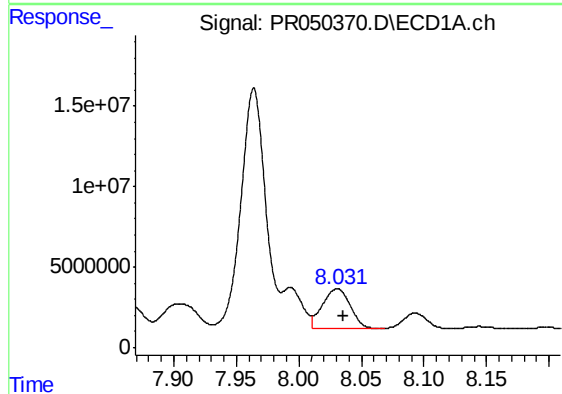
#32 AR-1260-2

R.T.: 7.675 min
Delta R.T.: -0.002 min
Response: 115414691
Conc: 357.96 ng/ml



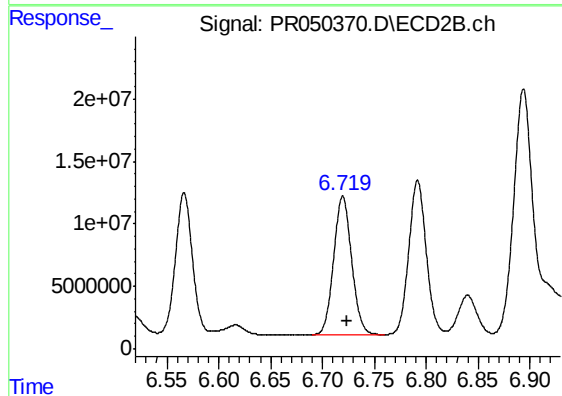
#32 AR-1260-2

R.T.: 6.567 min
Delta R.T.: -0.003 min
Response: 129254457
Conc: 312.26 ng/ml



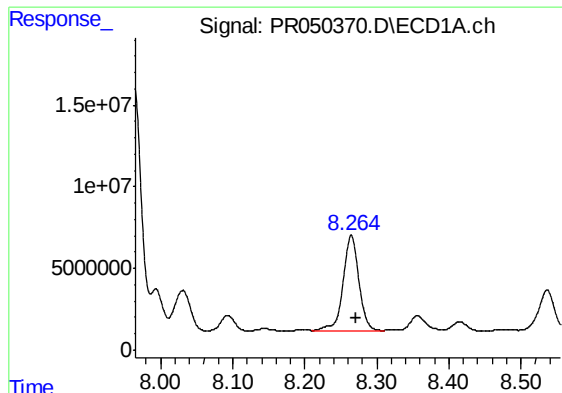
#33 AR-1260-3

R.T.: 8.031 min
Delta R.T.: -0.005 min
Response: 38815714
Conc: 157.66 ng/ml



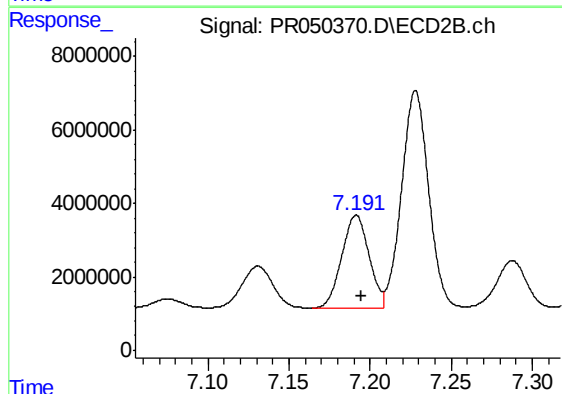
#33 AR-1260-3

R.T.: 6.720 min
Delta R.T.: -0.004 min
Response: 132941751
Conc: 336.24 ng/ml



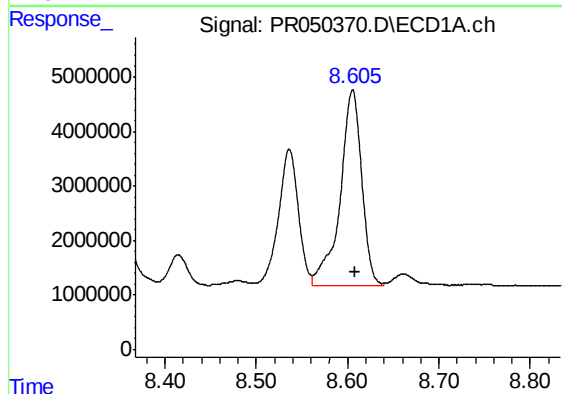
#34 AR-1260-4

R.T.: 8.265 min
Delta R.T.: -0.007 min
Response: 90068311
Conc: 307.56 ng/ml



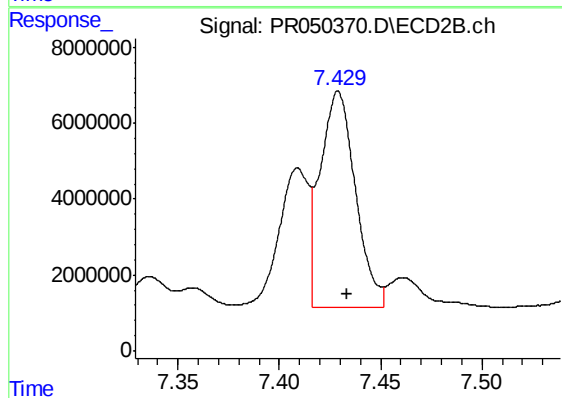
#34 AR-1260-4

R.T.: 7.192 min
Delta R.T.: -0.003 min
Response: 29625746
Conc: 85.74 ng/ml



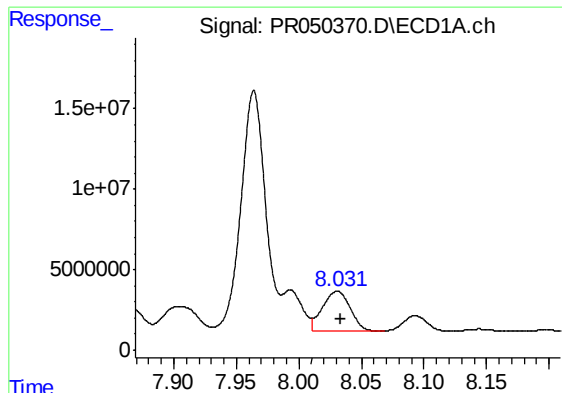
#35 AR-1260-5

R.T.: 8.606 min
Delta R.T.: -0.002 min
Response: 58823191
Conc: 97.40 ng/ml



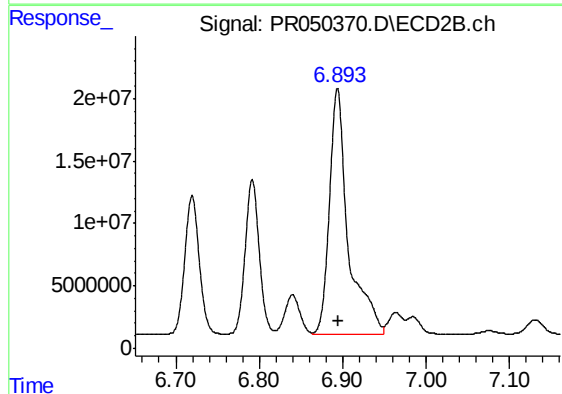
#35 AR-1260-5

R.T.: 7.429 min
Delta R.T.: -0.004 min
Response: 68659767
Conc: 79.21 ng/ml



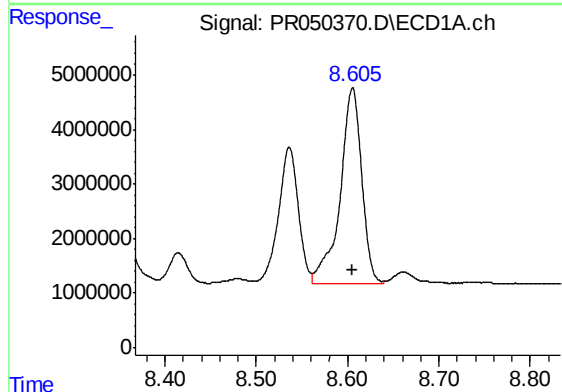
#36 AR-1262-1

R.T.: 8.031 min
Delta R.T.: -0.003 min
Response: 38815714
Conc: 78.56 ng/ml



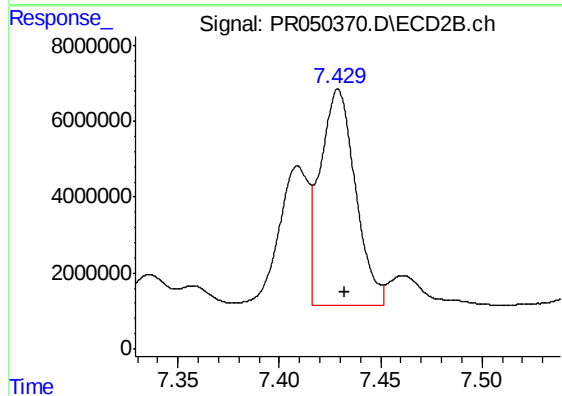
#36 AR-1262-1

R.T.: 6.894 min
Delta R.T.: -0.002 min
Response: 308401365
Conc: 937.92 ng/ml



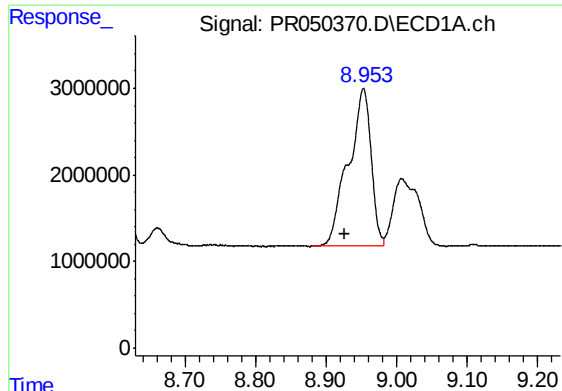
#37 AR-1262-2

R.T.: 8.606 min
Delta R.T.: 0.000 min
Response: 58823191
Conc: 64.29 ng/ml



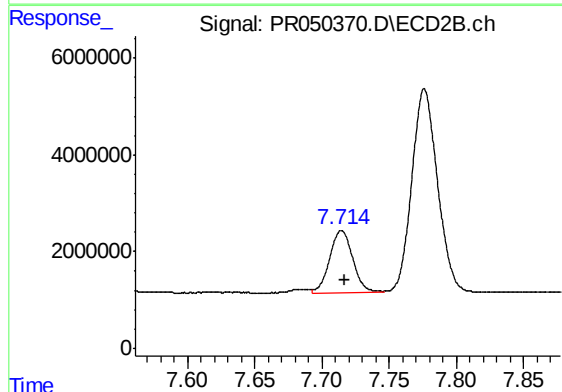
#37 AR-1262-2

R.T.: 7.429 min
Delta R.T.: -0.003 min
Response: 68659767
Conc: 56.19 ng/ml



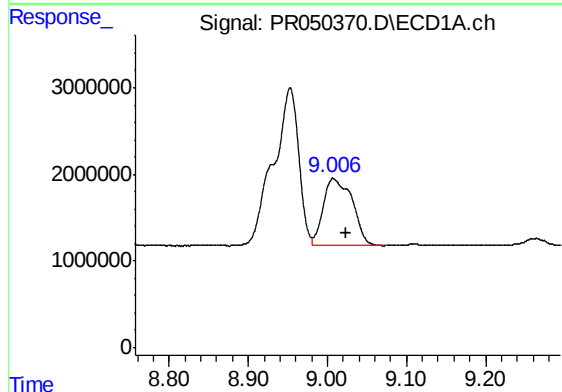
#38 AR-1262-3

R.T.: 8.953 min
Delta R.T.: 0.026 min
Response: 40787803
Conc: 67.52 ng/ml



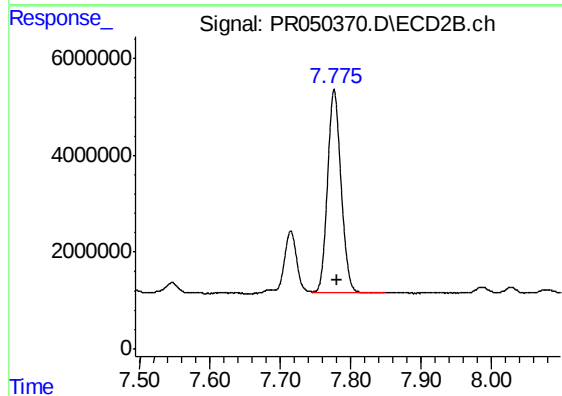
#38 AR-1262-3

R.T.: 7.714 min
Delta R.T.: -0.002 min
Response: 15476707
Conc: 34.45 ng/ml



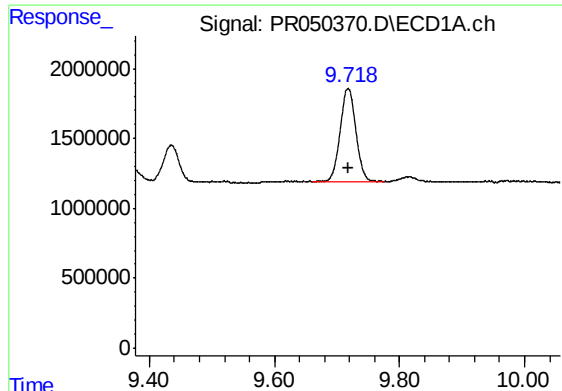
#39 AR-1262-4

R.T.: 9.007 min
Delta R.T.: -0.016 min
Response: 19802996
Conc: 44.54 ng/ml



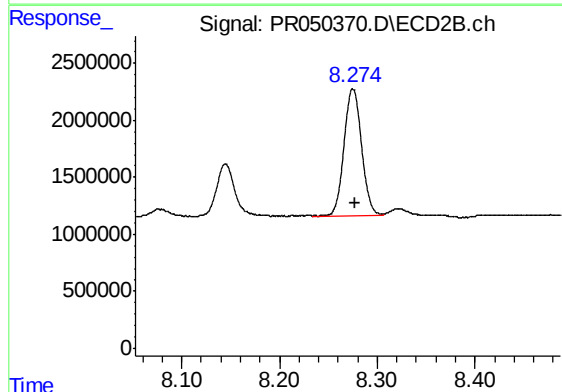
#39 AR-1262-4

R.T.: 7.776 min
Delta R.T.: -0.004 min
Response: 56439825
Conc: 63.21 ng/ml



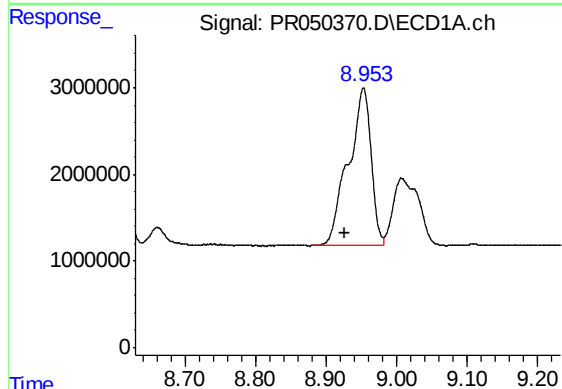
#40 AR-1262-5

R.T.: 9.718 min
Delta R.T.: 0.000 min
Response: 11649231
Conc: 36.06 ng/ml



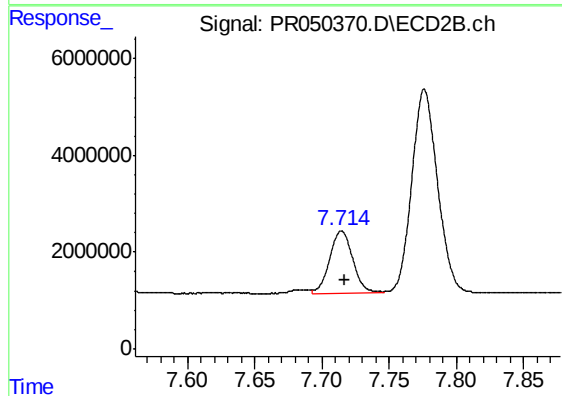
#40 AR-1262-5

R.T.: 8.275 min
Delta R.T.: -0.002 min
Response: 14019617
Conc: 34.24 ng/ml



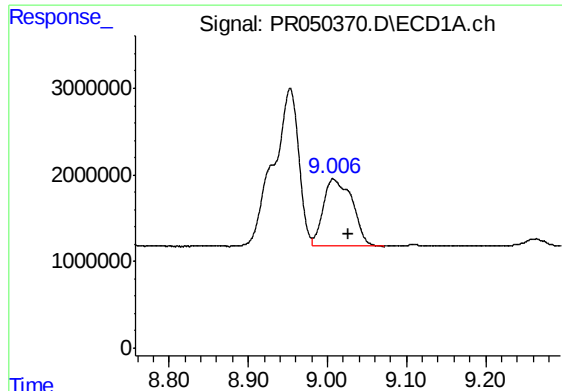
#41 AR-1268-1

R.T.: 8.953 min
Delta R.T.: 0.027 min
Response: 40787803
Conc: 36.21 ng/ml



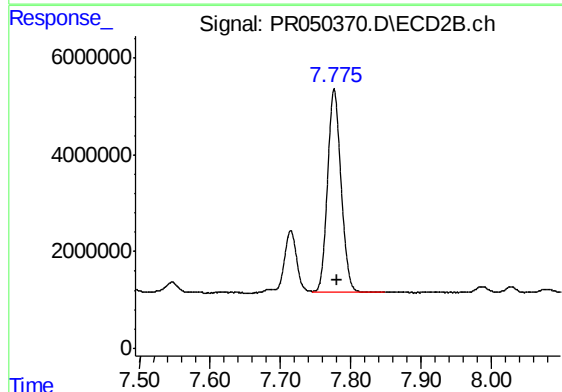
#41 AR-1268-1

R.T.: 7.714 min
Delta R.T.: -0.002 min
Response: 15476707
Conc: 10.74 ng/ml



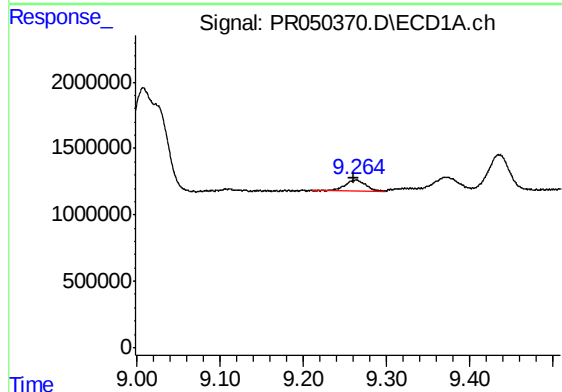
#42 AR-1268-2

R.T.: 9.007 min
Delta R.T.: -0.019 min
Response: 19802996
Conc: 19.40 ng/ml



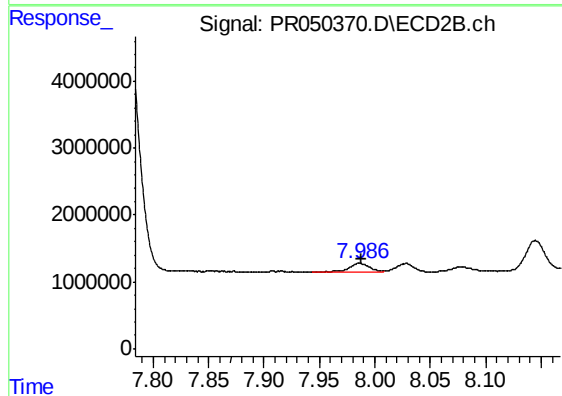
#42 AR-1268-2

R.T.: 7.776 min
Delta R.T.: -0.004 min
Response: 56439825
Conc: 42.17 ng/ml



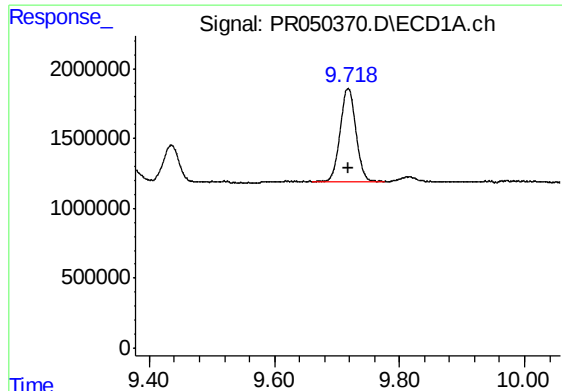
#43 AR-1268-3

R.T.: 9.264 min
Delta R.T.: 0.003 min
Response: 1415000
Conc: 1.63 ng/ml



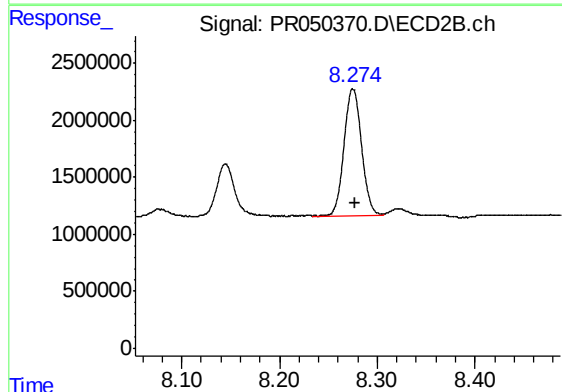
#43 AR-1268-3

R.T.: 7.986 min
Delta R.T.: -0.002 min
Response: 1523784
Conc: 1.36 ng/ml



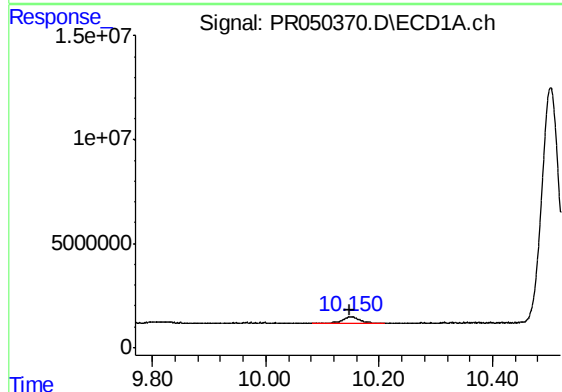
#44 AR-1268-4

R.T.: 9.718 min
Delta R.T.: 0.000 min
Response: 11649231
Conc: 30.67 ng/ml



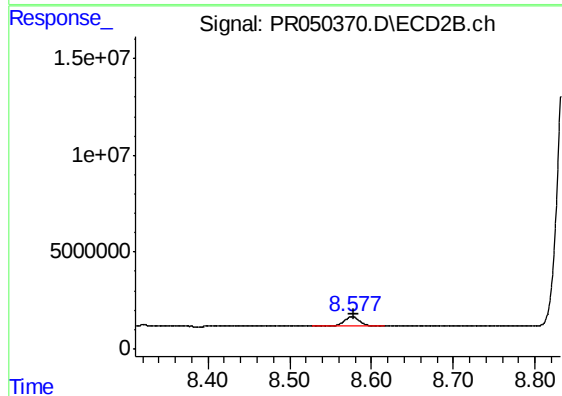
#44 AR-1268-4

R.T.: 8.275 min
Delta R.T.: -0.002 min
Response: 14019617
Conc: 29.24 ng/ml



#45 AR-1268-5

R.T.: 10.150 min
Delta R.T.: 0.001 min
Response: 5473730
Conc: 1.85 ng/ml



#45 AR-1268-5

R.T.: 8.576 min
Delta R.T.: -0.001 min
Response: 6302348
Conc: 1.73 ng/ml