

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
 Data File : PR040783.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2019 00:26
 Operator : SM\AJ
 Sample : K4634-06
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 01:48:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 06 11:15:07 2019
 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...	4.759	3.996	36956672	208.6E6	14.507	14.614
2)	SA Decachlor...	10.699	9.135	517.4E6	1646.1E6	150.729	146.805
Target Compounds							
3)	L1 AR-1016-1	5.935	5.100	6689635	70246184	70.727	276.153 #
4)	L1 AR-1016-2	5.959	5.120	5128997	26808086	38.494	75.323 #
5)	L1 AR-1016-3	5.959f	5.301	5128997	20446460	62.977	106.227 #
6)	L1 AR-1016-4	6.120	5.339	1707368	34791864	25.296	226.688 #
7)	L1 AR-1016-5	6.415	5.555	9269854	14543624	136.782	66.106 #
8)	L2 AR-1221-1	0.000	4.195	0	5162443	N.D.	35.661 #
9)	L2 AR-1221-2	0.000	4.304	0	1604258	N.D.	18.189 #
10)	L2 AR-1221-3	0.000	4.424f	0	3942480	N.D.	15.822 #
11)	L3 AR-1232-1	0.000	4.424f	0	3942480	N.D.	19.945 #
12)	L3 AR-1232-2	5.667	5.120	8261189	26808086	277.056	159.744 #
13)	L3 AR-1232-3	5.959	5.301	5128997	20446460	82.049	232.596 #
14)	L3 AR-1232-4	6.120	5.385	1707368	19350881	56.254	235.586 #
15)	L3 AR-1232-5	6.208	5.555	5056318	14543624	211.450	150.900 #
16)	L4 AR-1242-1	5.935	5.100	6689635	70246184	77.719	297.972 #
17)	L4 AR-1242-2	5.959	5.120	5128997	26808086	41.851	83.101 #
18)	L4 AR-1242-3	5.959f	5.301	5128997	20446460	69.011	115.742 #
19)	L4 AR-1242-4	6.120	5.385	1707368	19350881	27.973	109.185 #
20)	L4 AR-1242-5	6.859	5.912	10220879	61473292	147.316	229.653 #
21)	L5 AR-1248-1	5.935	5.100	6689635	70246184	101.333	390.165 #
22)	L5 AR-1248-2	6.208	5.339	5056318	34791864	54.764	142.488 #
23)	L5 AR-1248-3	6.415	5.385	9269854	19350881	89.748	76.515
24)	L5 AR-1248-4	6.819	5.555	9929698	14543624	83.733	43.899 #
25)	L5 AR-1248-5	6.859	5.954	10220879	41741552	91.720	114.479
26)	L6 AR-1254-1	6.792	5.912	8274432	61473292	70.499	117.165 #
27)	L6 AR-1254-2	7.015	6.060	19342839	45300553	105.029	96.902
28)	L6 AR-1254-3	7.379	6.468	13495020	97655724	69.171	126.151 #
29)	L6 AR-1254-4	7.662	6.695	20204436	75456787	137.936	143.052
30)	L6 AR-1254-5	8.068	7.121	60638003	143.2E6	395.424	216.286 #
31)	L7 AR-1260-1	7.540	6.603	18401438	76844476	135.529	163.056
32)	L7 AR-1260-2	7.795	6.784	45498222	147.2E6	275.630	242.506
33)	L7 AR-1260-3	8.157	6.950	394.5E6	153.9E6	3052.169	285.649 #
34)	L7 AR-1260-4	8.417	7.418	327.5E6	1208.6E6	2162.499	2545.104
35)	L7 AR-1260-5	8.738	7.656	1016.0E6	3670.5E6	3244.541	2832.517
36)	L8 AR-1262-1	8.157	7.155	394.5E6	1482.3E6	2180.271	2059.242
37)	L8 AR-1262-2	8.738	7.656	1016.0E6	3670.5E6	3130.387	2825.667
38)	L8 AR-1262-3	9.072	7.944	2811.0E6	9423.6E6	12987.609	18795.913 #
39)	L8 AR-1262-4	9.173	8.010	3229.7E6	9578.4E6	20225.106	10348.685 #
40)	L8 AR-1262-5	9.881	8.528	3235.9E6	10494.5E6	27251.720	23903.987
41)	L9 AR-1268-1	9.072	7.944	2811.0E6	9423.6E6	6325.083	5462.634
42)	L9 AR-1268-2	9.173	8.010	3229.7E6	9578.4E6	8016.220	5904.303 #

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Acq On : 07 Sep 2019 00:26
Operator : SM\AJ
Sample : K4634-06
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 01:48:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 11:15:07 2019
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

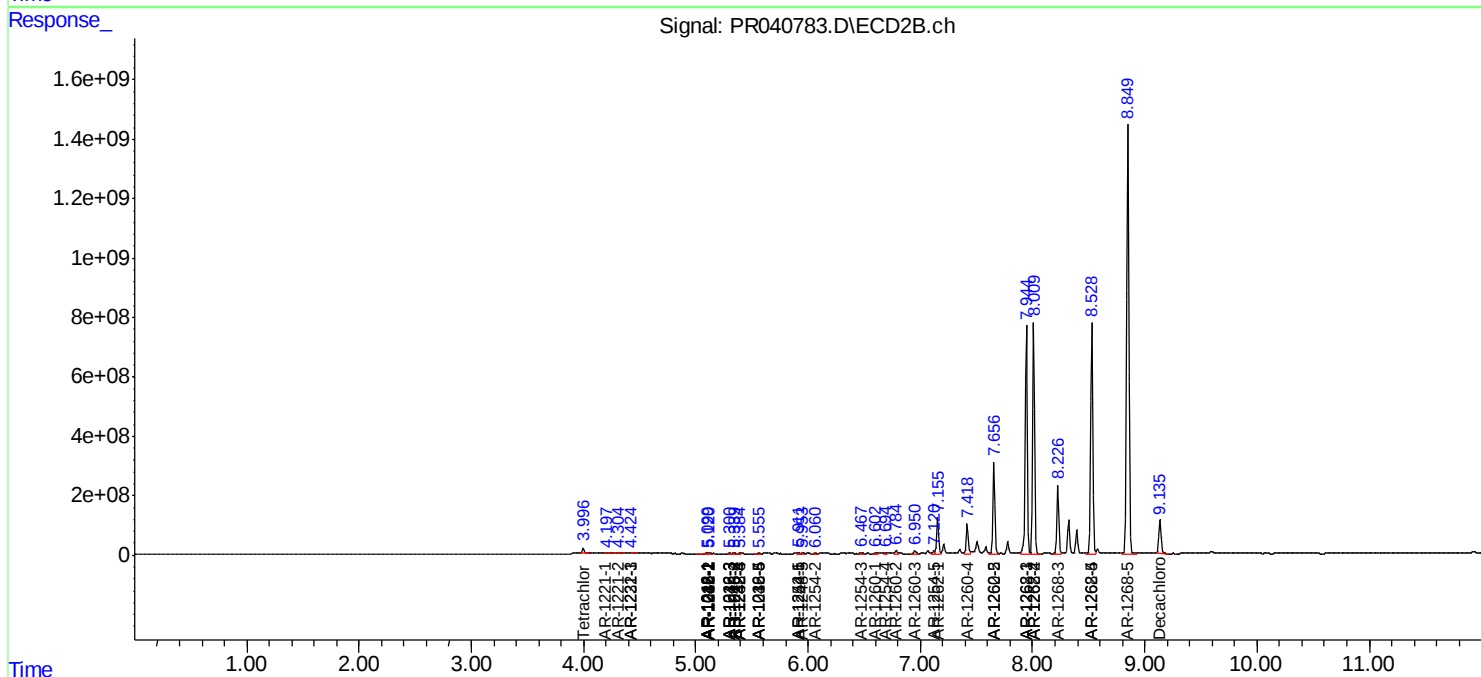
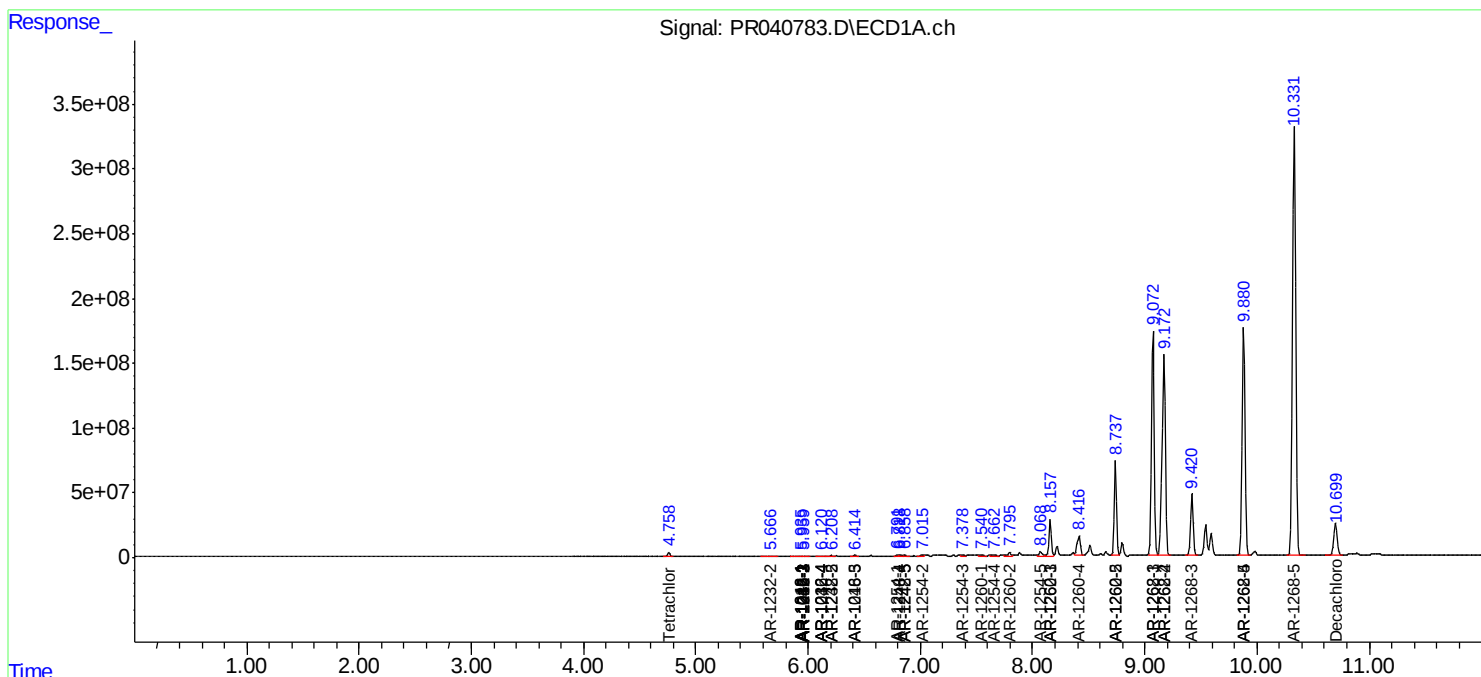
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43)	L9 AR-1268-3	9.420	8.226	753.9E6	2853.6E6	2237.664	2111.156
44)	L9 AR-1268-4	9.881	8.528	3235.9E6	10494.5E6	22280.366	19327.017
45)	L9 AR-1268-5	10.331	8.849	6812.7E6	21165.2E6	6326.182	5453.562

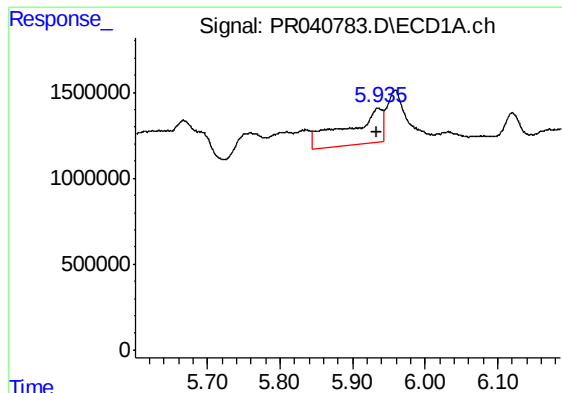
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 07 Sep 2019 00:26
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Quant Time: Sep 07 01:48:03 2019
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Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 11:15:07 2019
Response via : Initial Calibration
Integrator: ChemStation

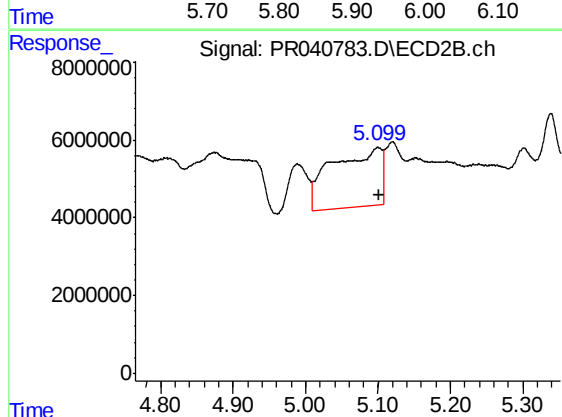
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





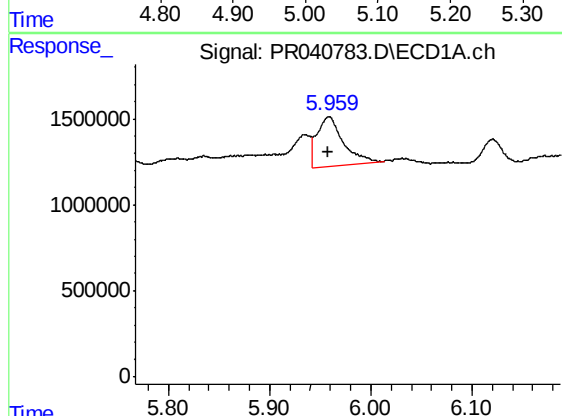
#3 AR-1016-1

R.T.: 5.935 min
Delta R.T.: 0.001 min
Response: 6689635
Conc: 70.73 ng/ml



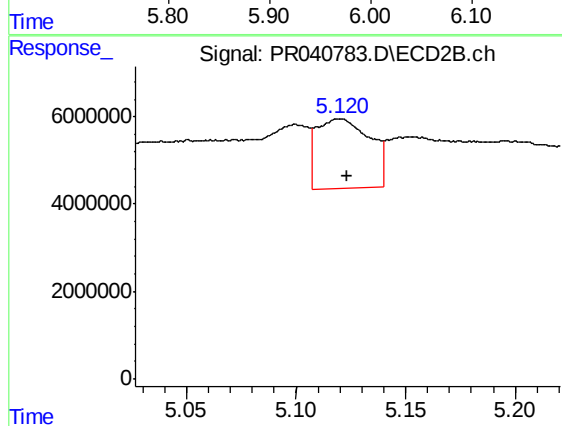
#3 AR-1016-1

R.T.: 5.100 min
Delta R.T.: -0.003 min
Response: 70246184
Conc: 276.15 ng/ml



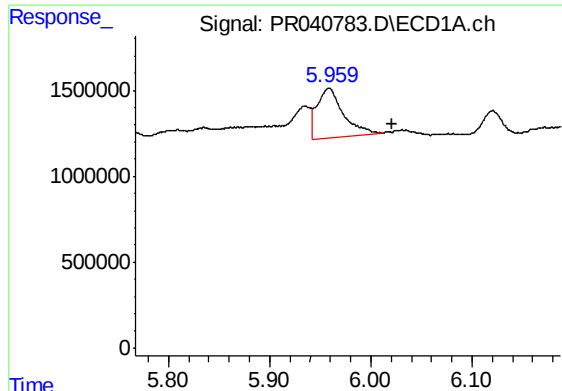
#4 AR-1016-2

R.T.: 5.959 min
Delta R.T.: 0.002 min
Response: 5128997
Conc: 38.49 ng/ml



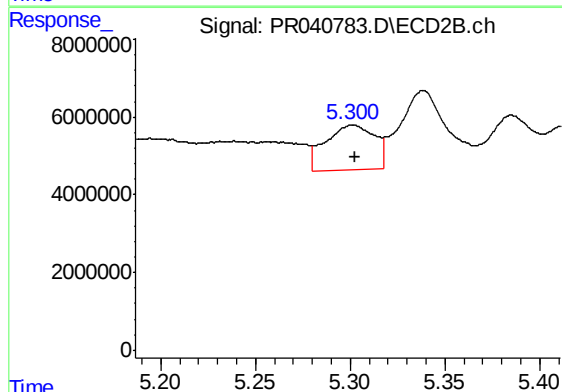
#4 AR-1016-2

R.T.: 5.120 min
Delta R.T.: -0.004 min
Response: 26808086
Conc: 75.32 ng/ml



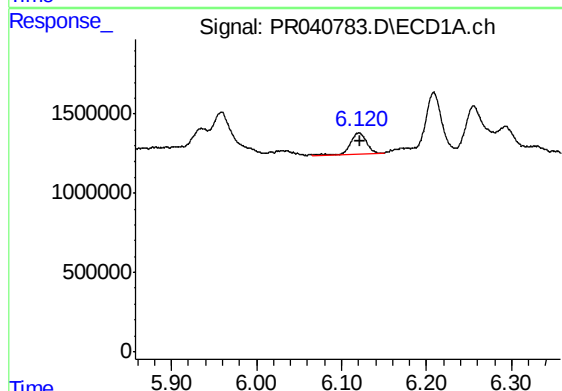
#5 AR-1016-3

R.T.: 5.959 min
Delta R.T.: -0.062 min
Response: 5128997
Conc: 62.98 ng/ml



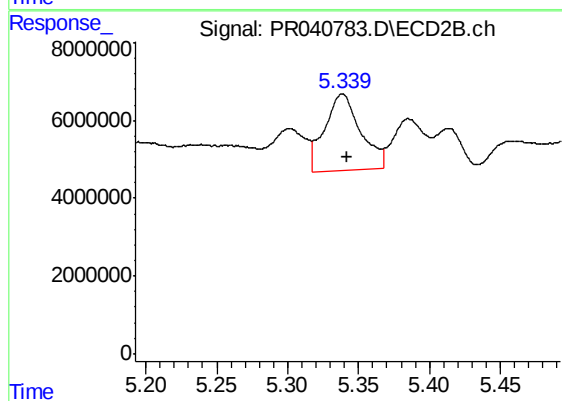
#5 AR-1016-3

R.T.: 5.301 min
Delta R.T.: -0.001 min
Response: 20446460
Conc: 106.23 ng/ml



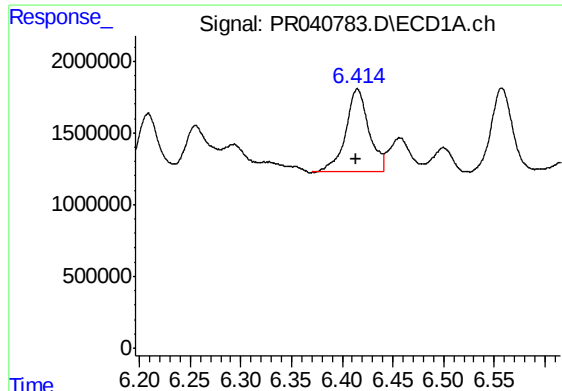
#6 AR-1016-4

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 1707368
Conc: 25.30 ng/ml



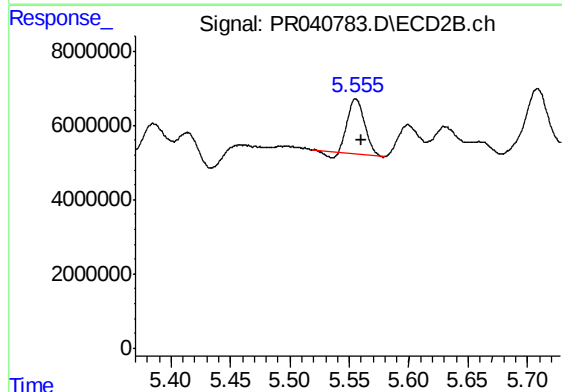
#6 AR-1016-4

R.T.: 5.339 min
Delta R.T.: -0.003 min
Response: 34791864
Conc: 226.69 ng/ml



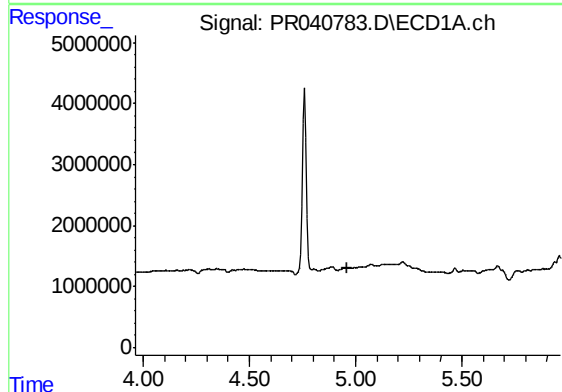
#7 AR-1016-5

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 9269854
Conc: 136.78 ng/ml



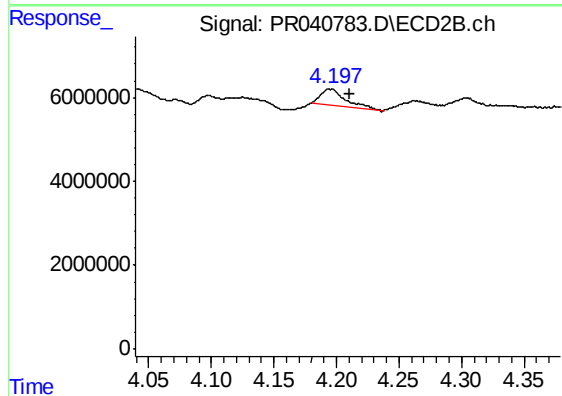
#7 AR-1016-5

R.T.: 5.555 min
Delta R.T.: -0.004 min
Response: 14543624
Conc: 66.11 ng/ml



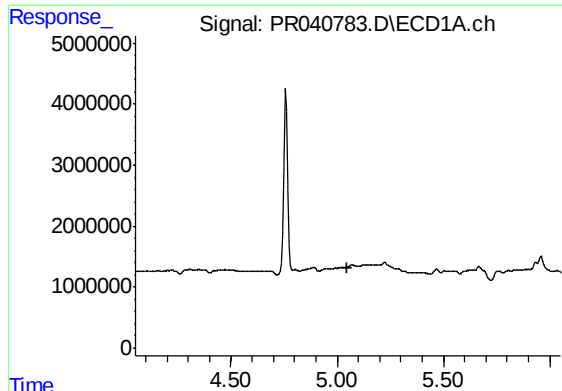
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



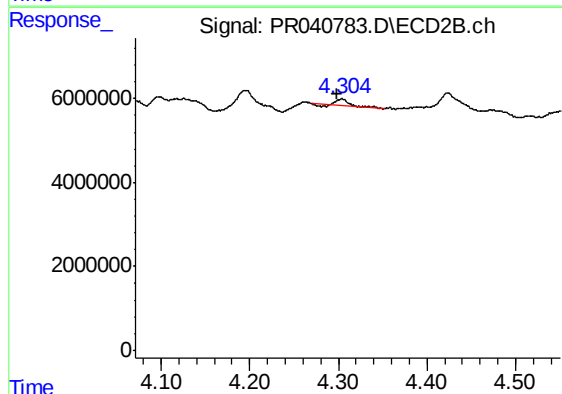
#8 AR-1221-1

R.T.: 4.195 min
Delta R.T.: -0.016 min
Response: 5162443
Conc: 35.66 ng/ml



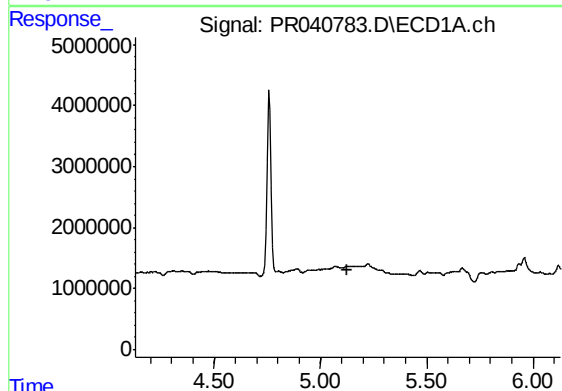
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.051 min
Response: 0
Conc: N.D.



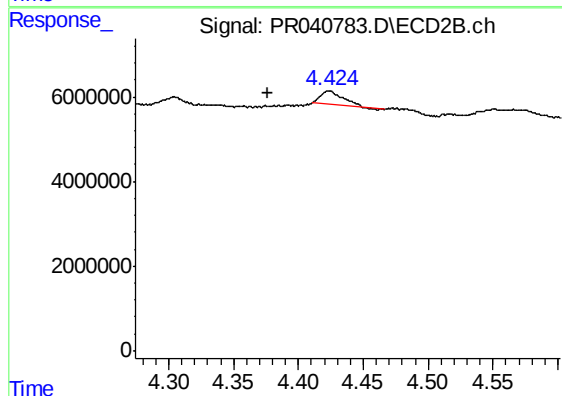
#9 AR-1221-2

R.T.: 4.304 min
Delta R.T.: 0.006 min
Response: 1604258
Conc: 18.19 ng/ml



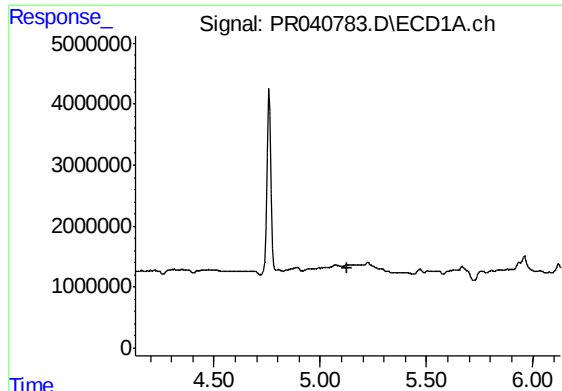
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.130 min
Response: 0
Conc: N.D.



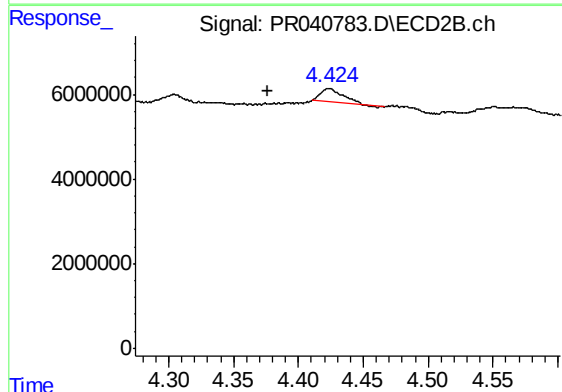
#10 AR-1221-3

R.T.: 4.424 min
Delta R.T.: 0.047 min
Response: 3942480
Conc: 15.82 ng/ml



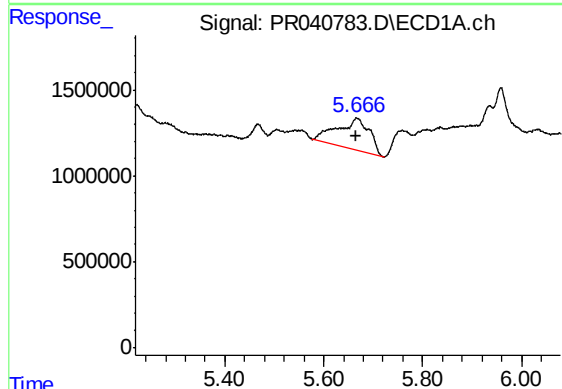
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.130 min
Response: 0
Conc: N.D.



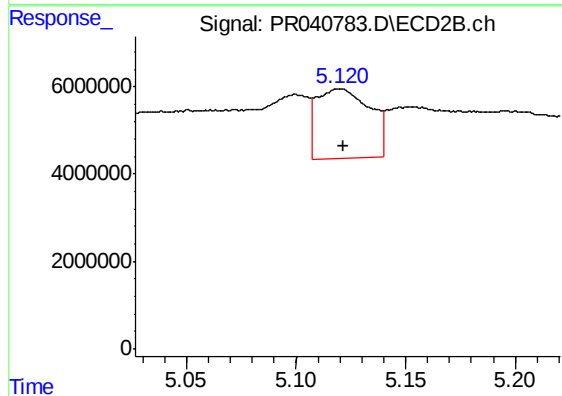
#11 AR-1232-1

R.T.: 4.424 min
Delta R.T.: 0.047 min
Response: 3942480
Conc: 19.95 ng/ml



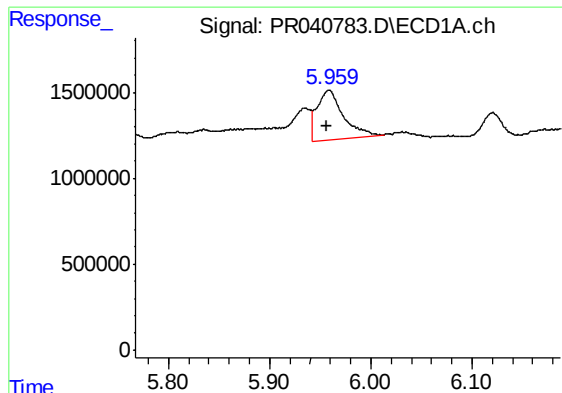
#12 AR-1232-2

R.T.: 5.667 min
Delta R.T.: 0.000 min
Response: 8261189
Conc: 277.06 ng/ml



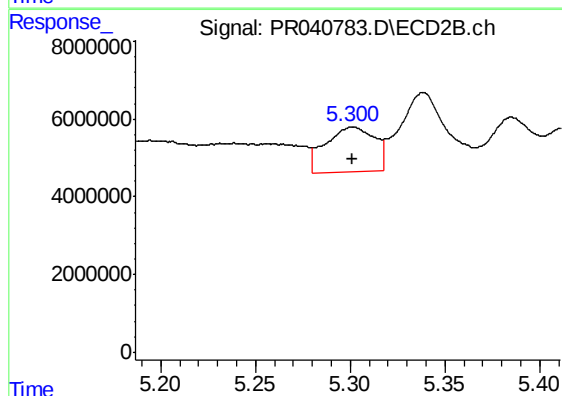
#12 AR-1232-2

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 26808086
Conc: 159.74 ng/ml



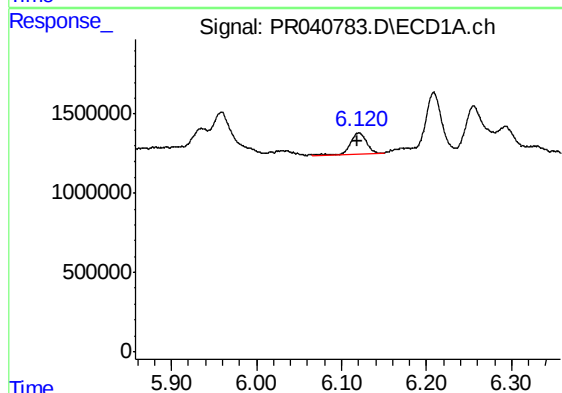
#13 AR-1232-3

R.T.: 5.959 min
Delta R.T.: 0.003 min
Response: 5128997
Conc: 82.05 ng/ml



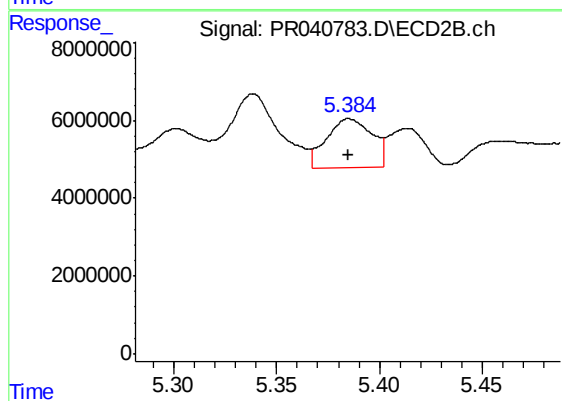
#13 AR-1232-3

R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 20446460
Conc: 232.60 ng/ml



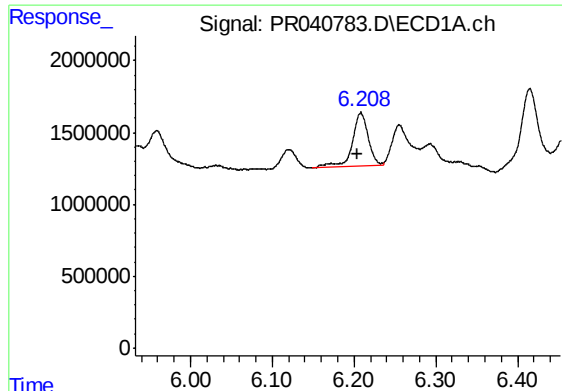
#14 AR-1232-4

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 1707368
Conc: 56.25 ng/ml



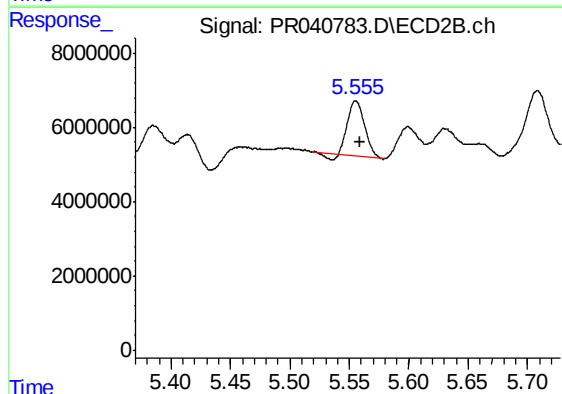
#14 AR-1232-4

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 19350881
Conc: 235.59 ng/ml



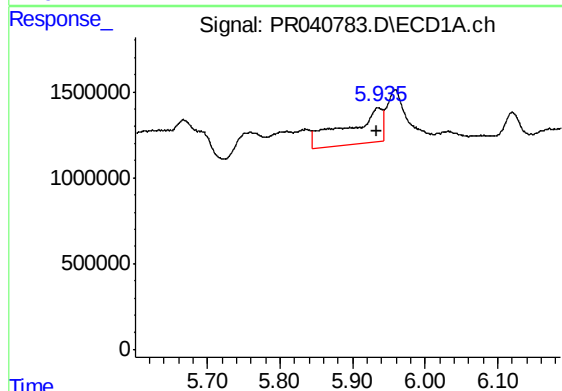
#15 AR-1232-5

R.T.: 6.208 min
Delta R.T.: 0.004 min
Response: 5056318
Conc: 211.45 ng/ml



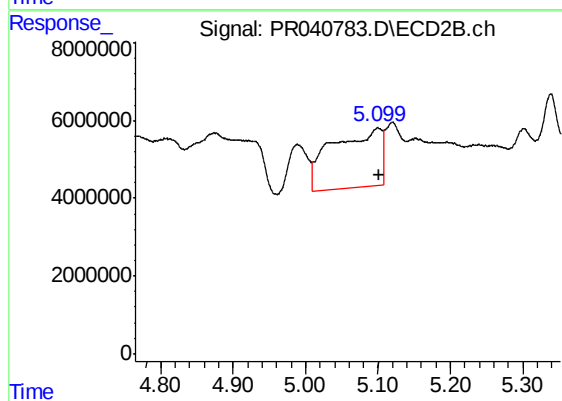
#15 AR-1232-5

R.T.: 5.555 min
Delta R.T.: -0.003 min
Response: 14543624
Conc: 150.90 ng/ml



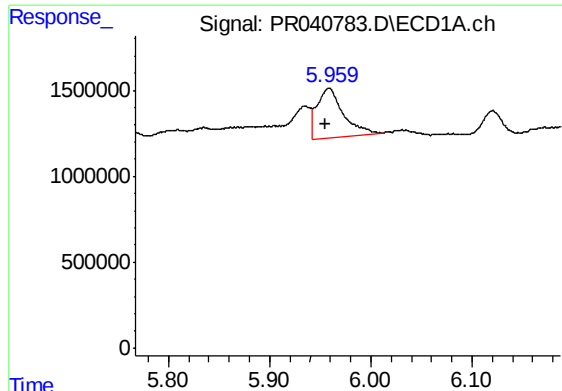
#16 AR-1242-1

R.T.: 5.935 min
Delta R.T.: 0.002 min
Response: 6689635
Conc: 77.72 ng/ml



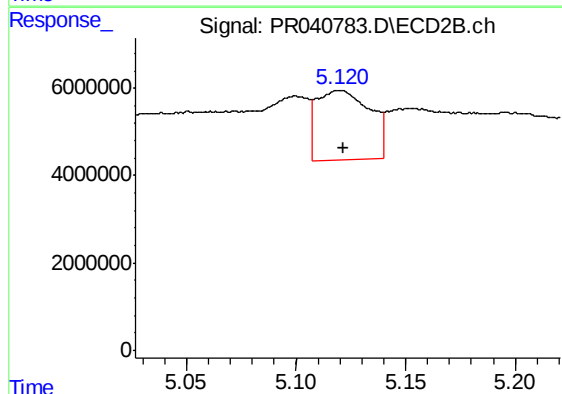
#16 AR-1242-1

R.T.: 5.100 min
Delta R.T.: -0.001 min
Response: 70246184
Conc: 297.97 ng/ml



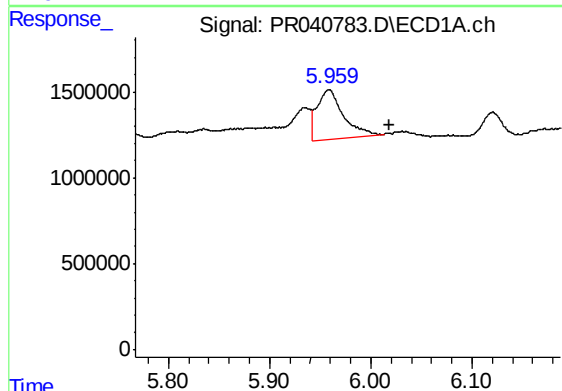
#17 AR-1242-2

R.T.: 5.959 min
Delta R.T.: 0.004 min
Response: 5128997
Conc: 41.85 ng/ml



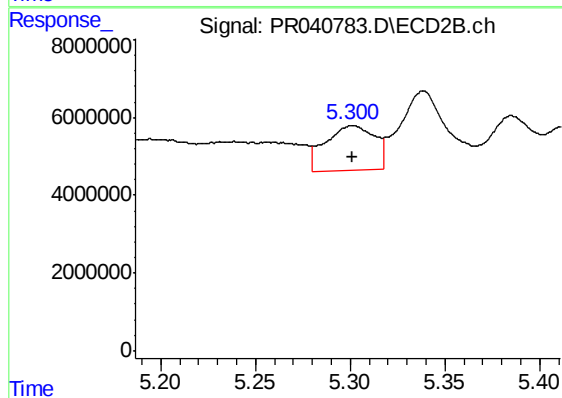
#17 AR-1242-2

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 26808086
Conc: 83.10 ng/ml



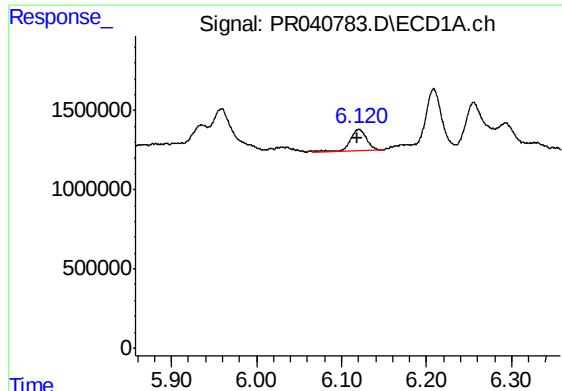
#18 AR-1242-3

R.T.: 5.959 min
Delta R.T.: -0.060 min
Response: 5128997
Conc: 69.01 ng/ml



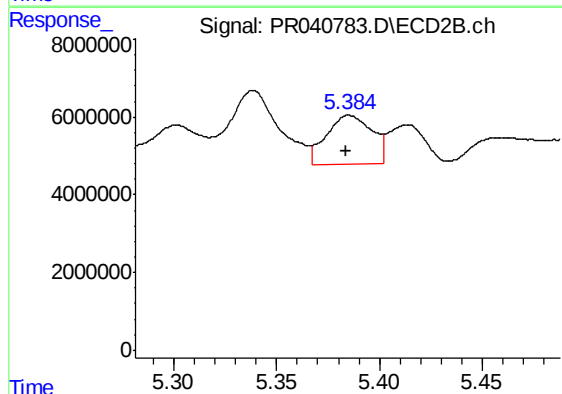
#18 AR-1242-3

R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 20446460
Conc: 115.74 ng/ml



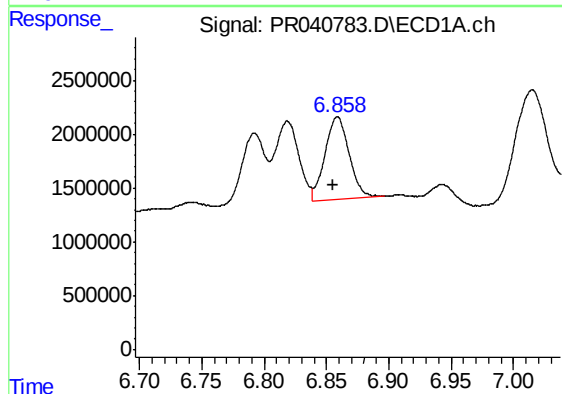
#19 AR-1242-4

R.T.: 6.120 min
Delta R.T.: 0.002 min
Response: 1707368
Conc: 27.97 ng/ml



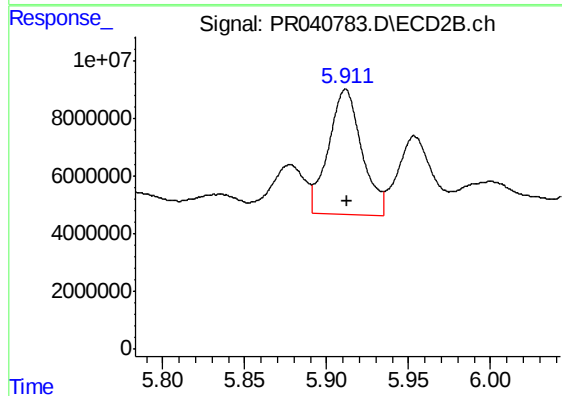
#19 AR-1242-4

R.T.: 5.385 min
Delta R.T.: 0.001 min
Response: 19350881
Conc: 109.18 ng/ml



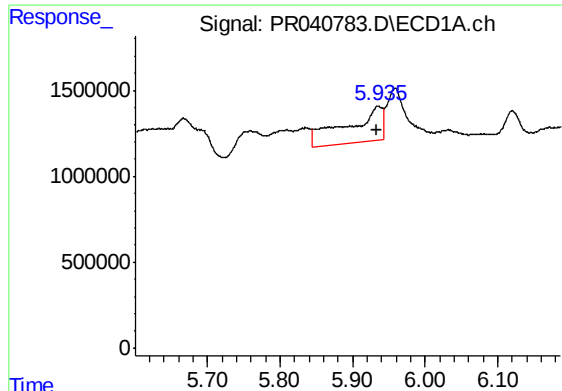
#20 AR-1242-5

R.T.: 6.859 min
Delta R.T.: 0.003 min
Response: 10220879
Conc: 147.32 ng/ml



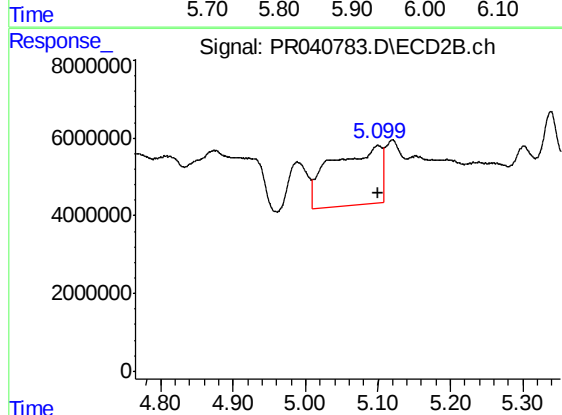
#20 AR-1242-5

R.T.: 5.912 min
Delta R.T.: 0.000 min
Response: 61473292
Conc: 229.65 ng/ml



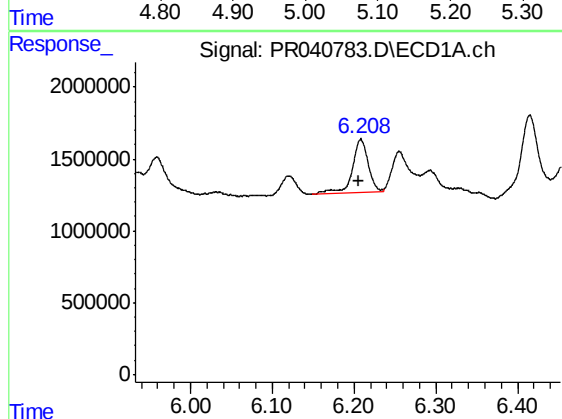
#21 AR-1248-1

R.T.: 5.935 min
Delta R.T.: 0.002 min
Response: 6689635
Conc: 101.33 ng/ml



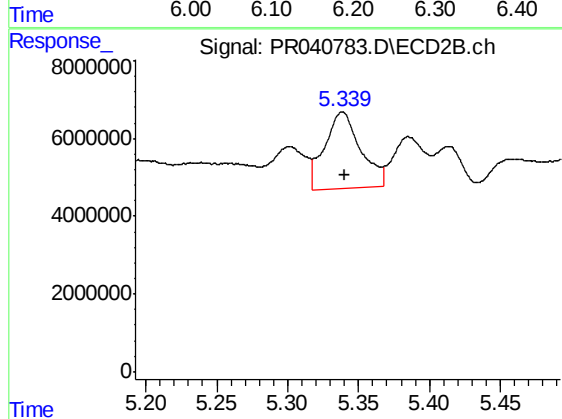
#21 AR-1248-1

R.T.: 5.100 min
Delta R.T.: -0.001 min
Response: 70246184
Conc: 390.17 ng/ml



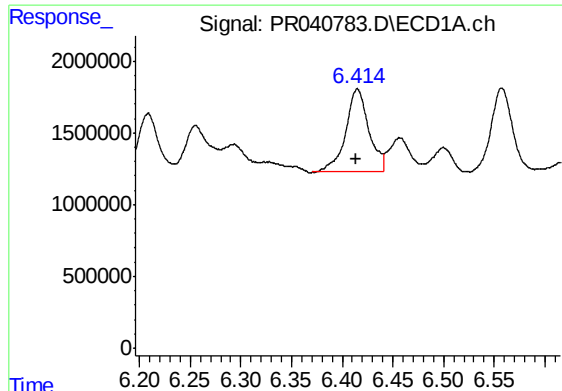
#22 AR-1248-2

R.T.: 6.208 min
Delta R.T.: 0.002 min
Response: 5056318
Conc: 54.76 ng/ml



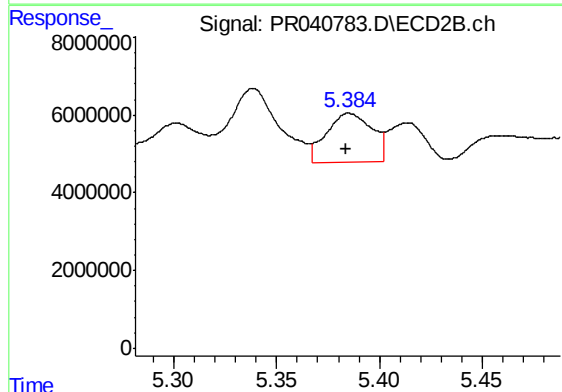
#22 AR-1248-2

R.T.: 5.339 min
Delta R.T.: -0.001 min
Response: 34791864
Conc: 142.49 ng/ml



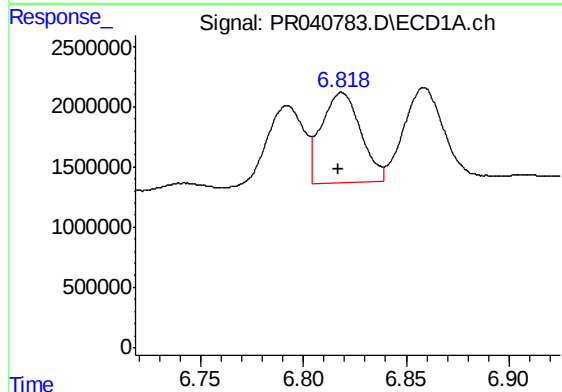
#23 AR-1248-3

R.T.: 6.415 min
Delta R.T.: 0.002 min
Response: 9269854
Conc: 89.75 ng/ml



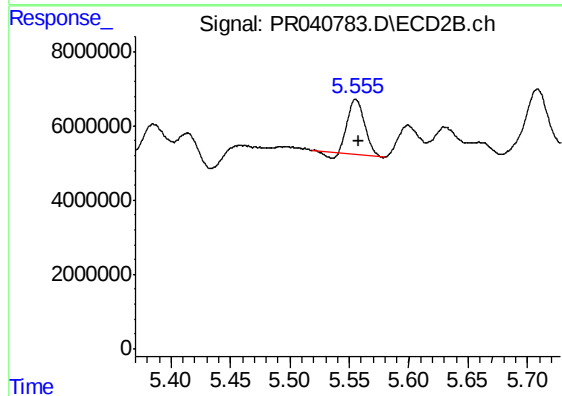
#23 AR-1248-3

R.T.: 5.385 min
Delta R.T.: 0.001 min
Response: 19350881
Conc: 76.52 ng/ml



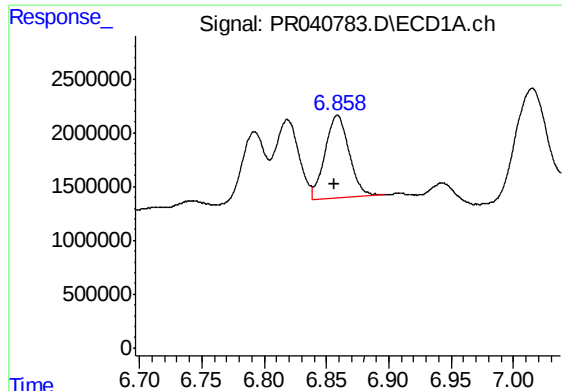
#24 AR-1248-4

R.T.: 6.819 min
Delta R.T.: 0.002 min
Response: 9929698
Conc: 83.73 ng/ml



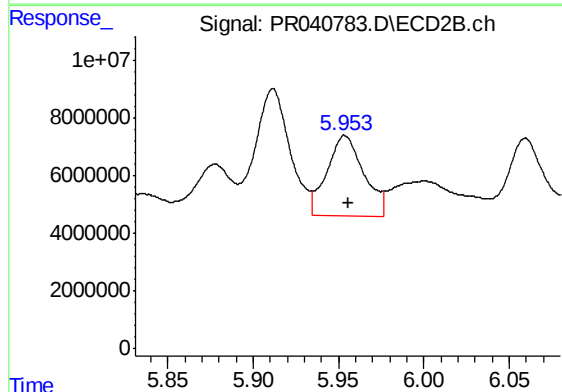
#24 AR-1248-4

R.T.: 5.555 min
Delta R.T.: -0.003 min
Response: 14543624
Conc: 43.90 ng/ml



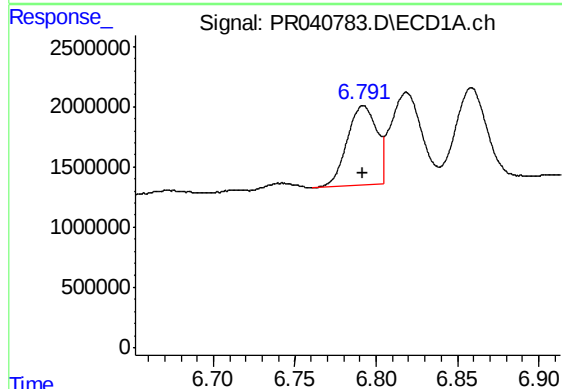
#25 AR-1248-5

R.T.: 6.859 min
Delta R.T.: 0.002 min
Response: 10220879
Conc: 91.72 ng/ml



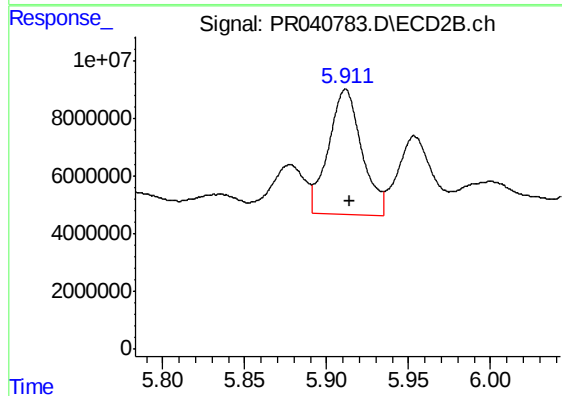
#25 AR-1248-5

R.T.: 5.954 min
Delta R.T.: -0.002 min
Response: 41741552
Conc: 114.48 ng/ml



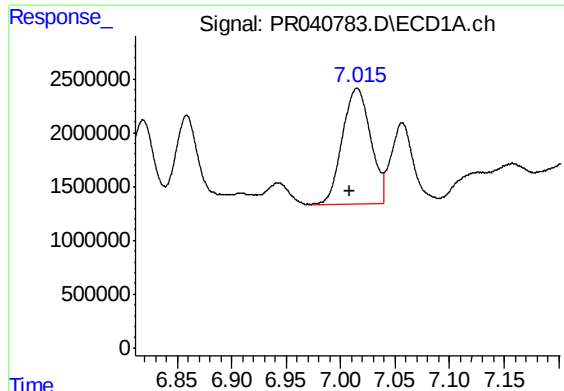
#26 AR-1254-1

R.T.: 6.792 min
Delta R.T.: 0.000 min
Response: 8274432
Conc: 70.50 ng/ml



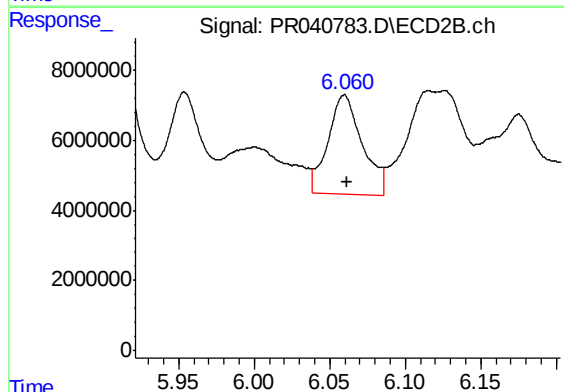
#26 AR-1254-1

R.T.: 5.912 min
Delta R.T.: -0.003 min
Response: 61473292
Conc: 117.17 ng/ml



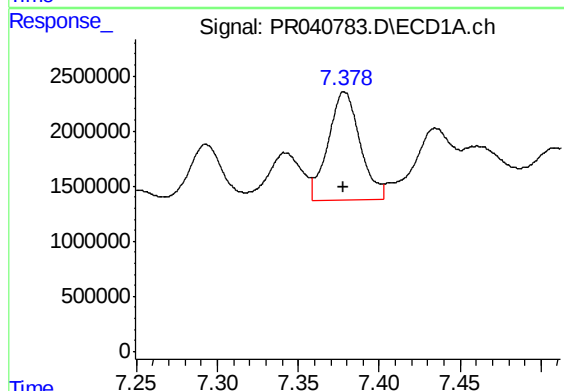
#27 AR-1254-2

R.T.: 7.015 min
Delta R.T.: 0.007 min
Response: 19342839
Conc: 105.03 ng/ml



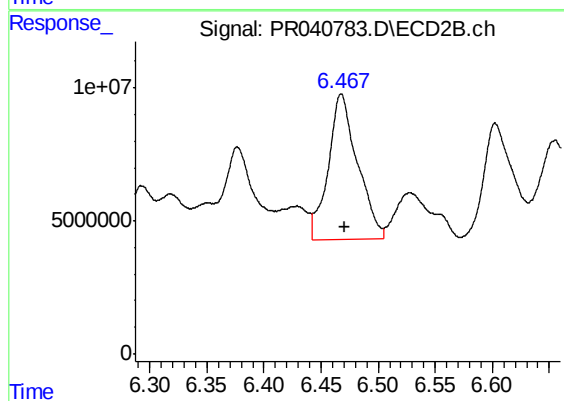
#27 AR-1254-2

R.T.: 6.060 min
Delta R.T.: -0.002 min
Response: 45300553
Conc: 96.90 ng/ml



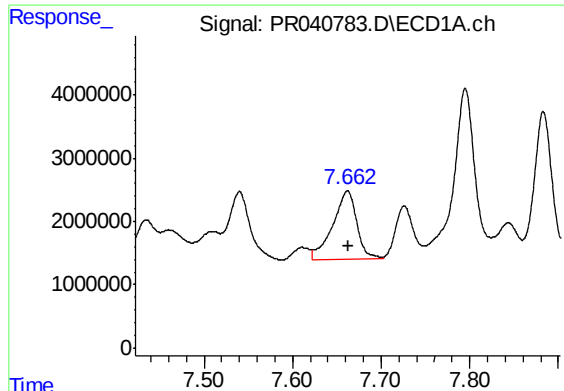
#28 AR-1254-3

R.T.: 7.379 min
Delta R.T.: 0.000 min
Response: 13495020
Conc: 69.17 ng/ml



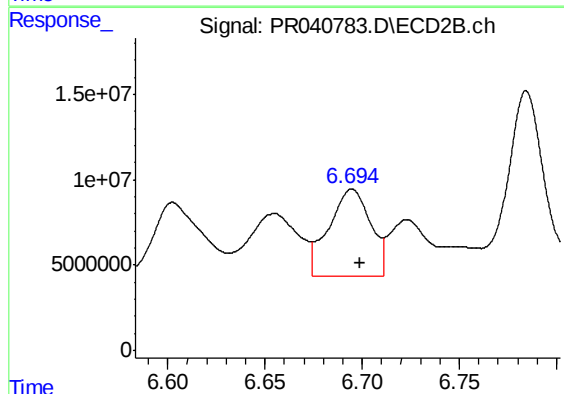
#28 AR-1254-3

R.T.: 6.468 min
Delta R.T.: -0.003 min
Response: 97655724
Conc: 126.15 ng/ml



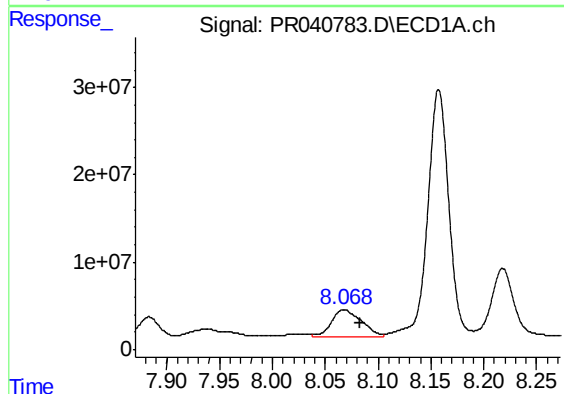
#29 AR-1254-4

R.T.: 7.662 min
Delta R.T.: -0.001 min
Response: 20204436
Conc: 137.94 ng/ml



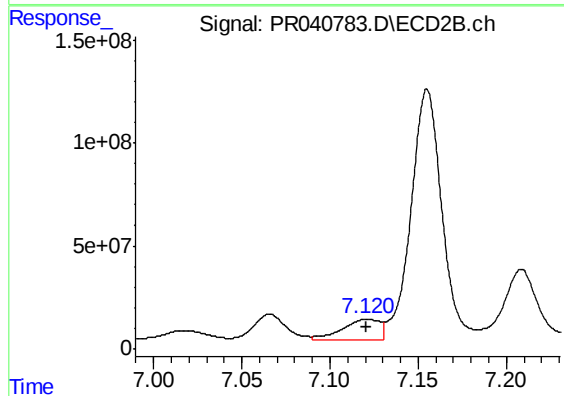
#29 AR-1254-4

R.T.: 6.695 min
Delta R.T.: -0.004 min
Response: 75456787
Conc: 143.05 ng/ml



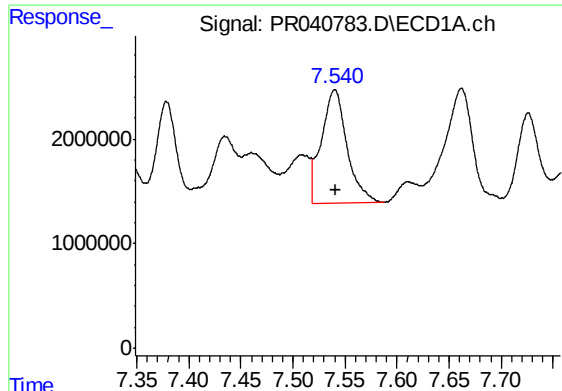
#30 AR-1254-5

R.T.: 8.068 min
Delta R.T.: -0.015 min
Response: 60638003
Conc: 395.42 ng/ml



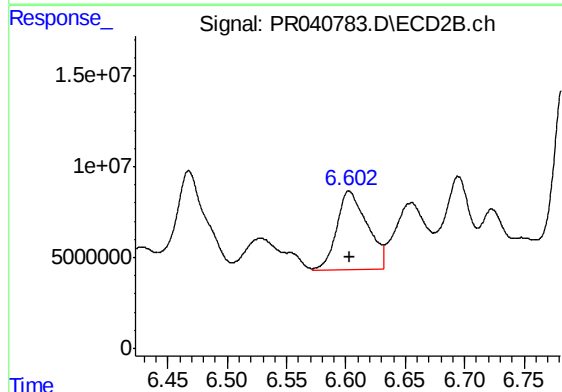
#30 AR-1254-5

R.T.: 7.121 min
Delta R.T.: 0.000 min
Response: 143245450
Conc: 216.29 ng/ml



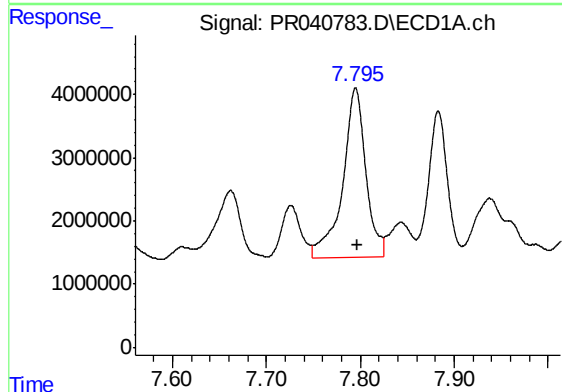
#31 AR-1260-1

R.T.: 7.540 min
Delta R.T.: -0.001 min
Response: 18401438
Conc: 135.53 ng/ml



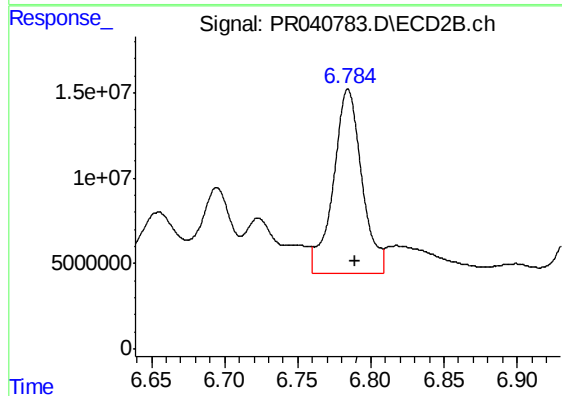
#31 AR-1260-1

R.T.: 6.603 min
Delta R.T.: 0.000 min
Response: 76844476
Conc: 163.06 ng/ml



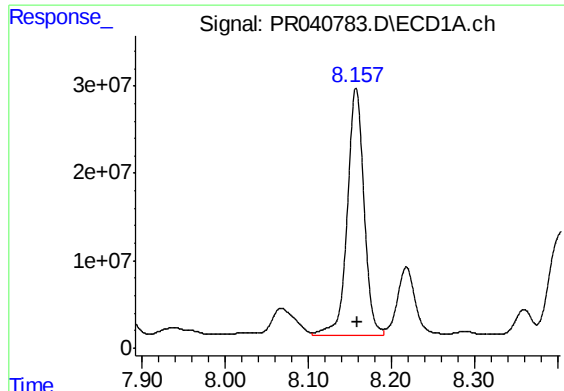
#32 AR-1260-2

R.T.: 7.795 min
Delta R.T.: -0.002 min
Response: 45498222
Conc: 275.63 ng/ml



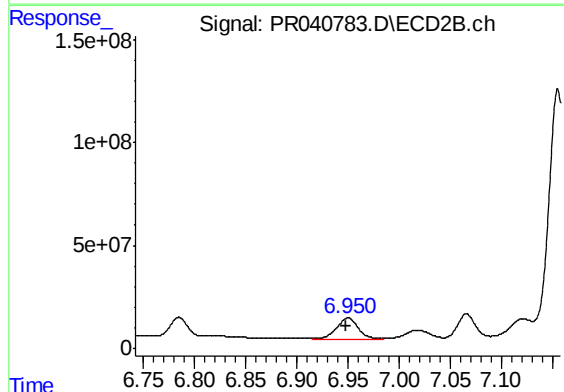
#32 AR-1260-2

R.T.: 6.784 min
Delta R.T.: -0.005 min
Response: 147166968
Conc: 242.51 ng/ml



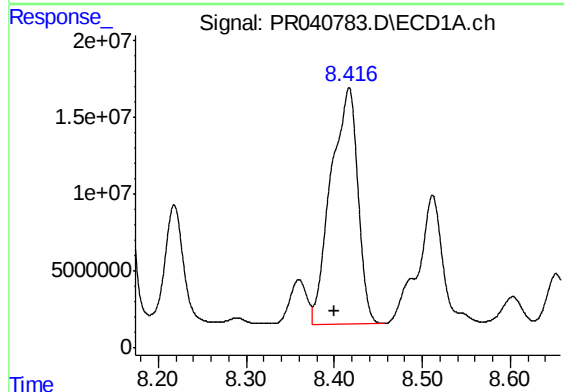
#33 AR-1260-3

R.T.: 8.157 min
Delta R.T.: -0.002 min
Response: 394501448
Conc: 3052.17 ng/ml



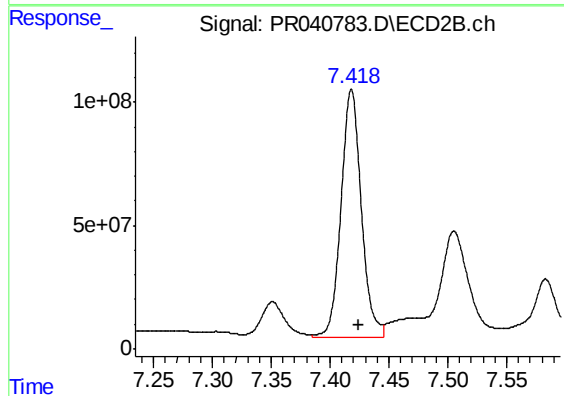
#33 AR-1260-3

R.T.: 6.950 min
Delta R.T.: 0.003 min
Response: 153906283
Conc: 285.65 ng/ml



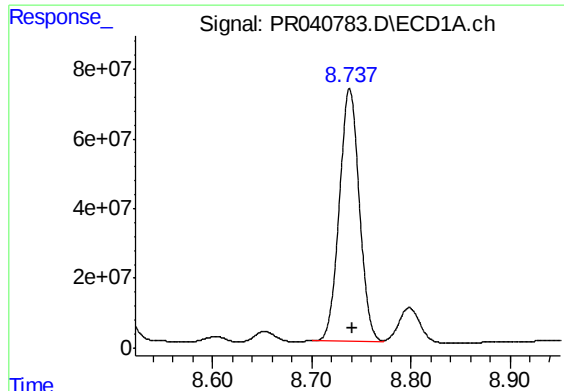
#34 AR-1260-4

R.T.: 8.417 min
Delta R.T.: 0.017 min
Response: 327482325
Conc: 2162.50 ng/ml



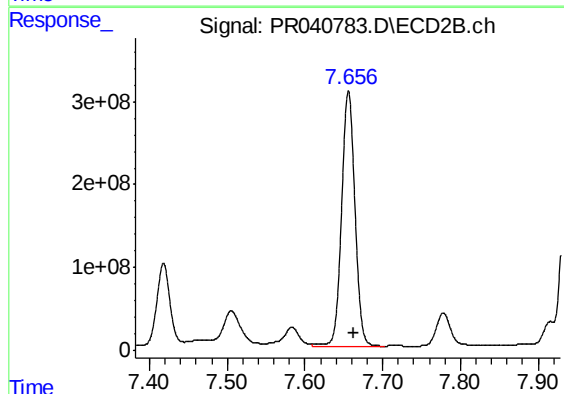
#34 AR-1260-4

R.T.: 7.418 min
Delta R.T.: -0.006 min
Response: 1208600585
Conc: 2545.10 ng/ml



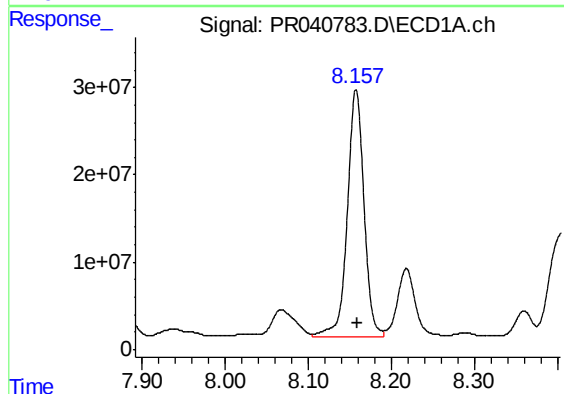
#35 AR-1260-5

R.T.: 8.738 min
Delta R.T.: -0.002 min
Response: 1016037162
Conc: 3244.54 ng/ml



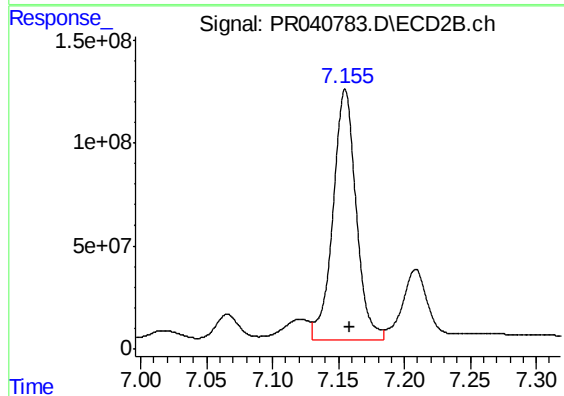
#35 AR-1260-5

R.T.: 7.656 min
Delta R.T.: -0.007 min
Response: 3670549532
Conc: 2832.52 ng/ml



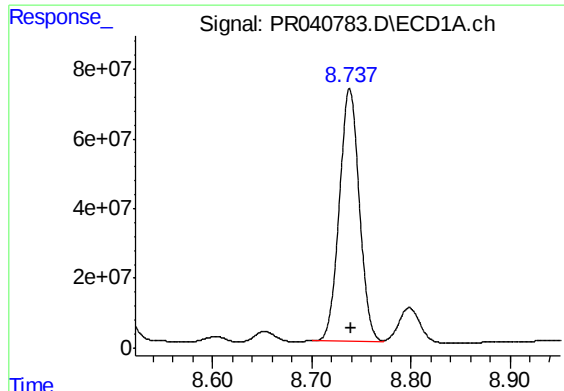
#36 AR-1262-1

R.T.: 8.157 min
Delta R.T.: -0.001 min
Response: 394501448
Conc: 2180.27 ng/ml



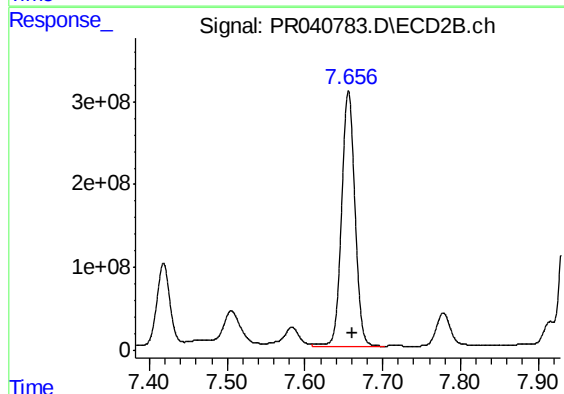
#36 AR-1262-1

R.T.: 7.155 min
Delta R.T.: -0.004 min
Response: 1482301359
Conc: 2059.24 ng/ml



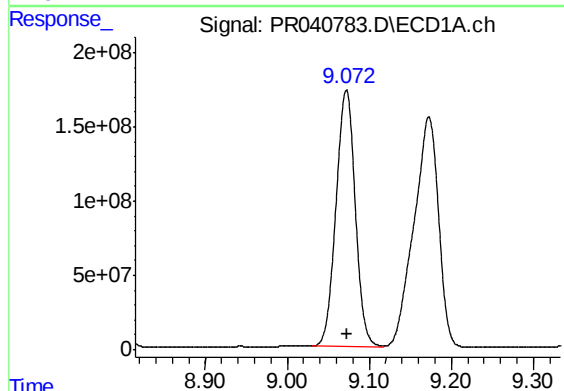
#37 AR-1262-2

R.T.: 8.738 min
Delta R.T.: -0.001 min
Response: 1016037162
Conc: 3130.39 ng/ml



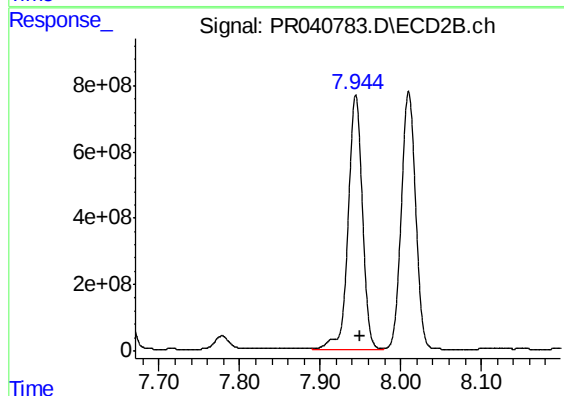
#37 AR-1262-2

R.T.: 7.656 min
Delta R.T.: -0.004 min
Response: 3670549532
Conc: 2825.67 ng/ml



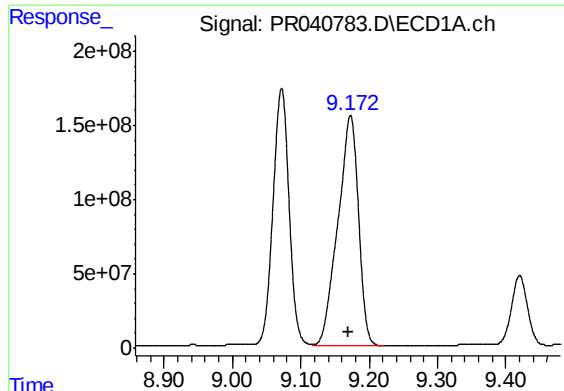
#38 AR-1262-3

R.T.: 9.072 min
Delta R.T.: -0.002 min
Response: 2811003826
Conc: 12987.61 ng/ml



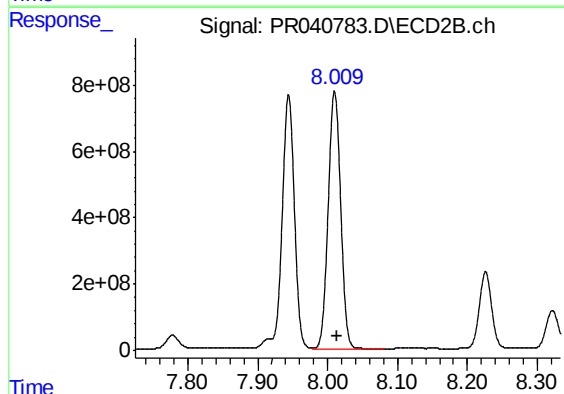
#38 AR-1262-3

R.T.: 7.944 min
Delta R.T.: -0.005 min
Response: 9423619506
Conc: 18795.91 ng/ml



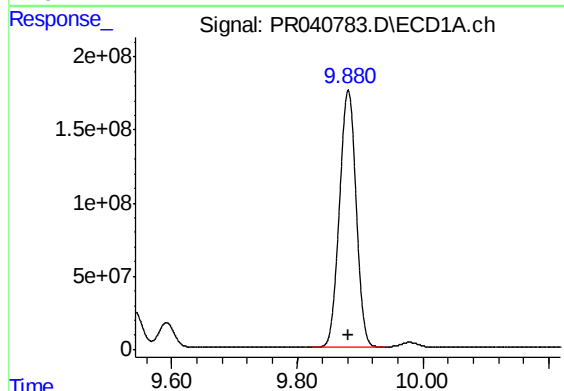
#39 AR-1262-4

R.T.: 9.173 min
Delta R.T.: 0.003 min
Response: 3229652264
Conc: 20225.11 ng/ml



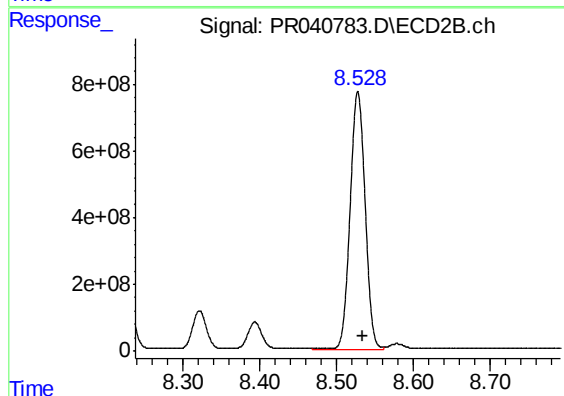
#39 AR-1262-4

R.T.: 8.010 min
Delta R.T.: -0.003 min
Response: 9578354907
Conc: 10348.68 ng/ml



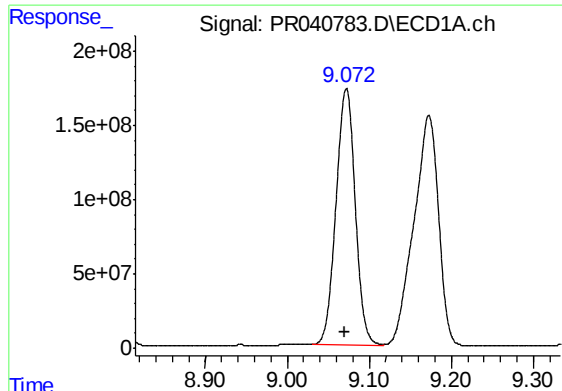
#40 AR-1262-5

R.T.: 9.881 min
Delta R.T.: 0.000 min
Response: 3235913375
Conc: 27251.72 ng/ml



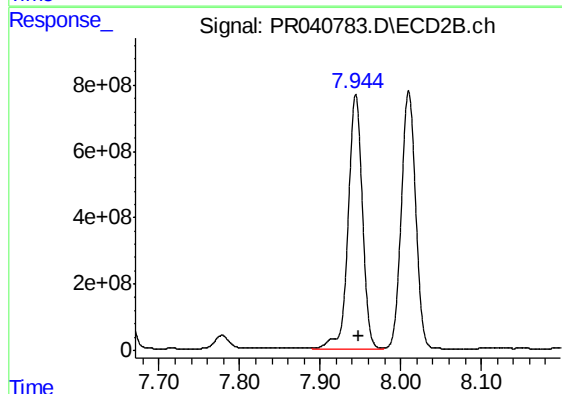
#40 AR-1262-5

R.T.: 8.528 min
Delta R.T.: -0.006 min
Response: 10494505122
Conc: 23903.99 ng/ml



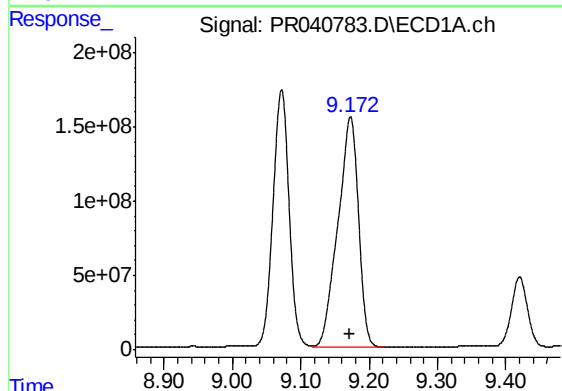
#41 AR-1268-1

R.T.: 9.072 min
Delta R.T.: 0.002 min
Response: 2811003826
Conc: 6325.08 ng/ml



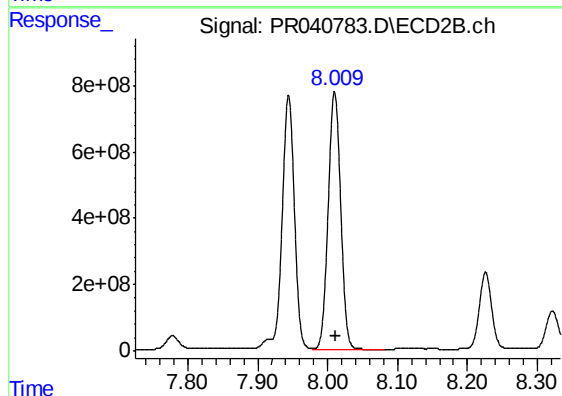
#41 AR-1268-1

R.T.: 7.944 min
Delta R.T.: -0.004 min
Response: 9423619506
Conc: 5462.63 ng/ml



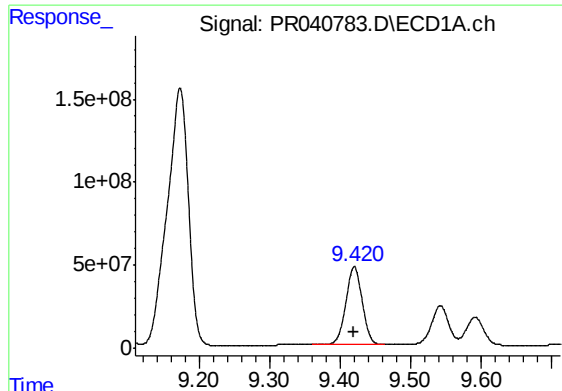
#42 AR-1268-2

R.T.: 9.173 min
Delta R.T.: 0.000 min
Response: 3229652264
Conc: 8016.22 ng/ml



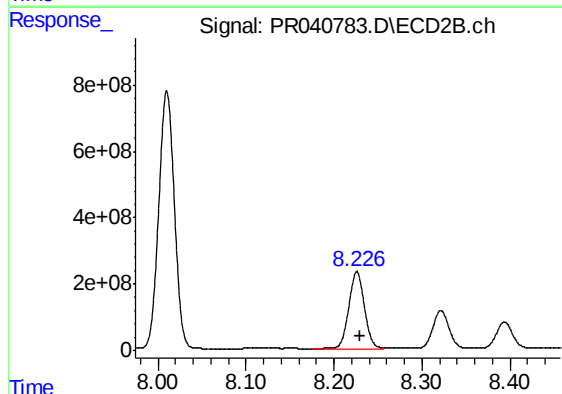
#42 AR-1268-2

R.T.: 8.010 min
Delta R.T.: -0.002 min
Response: 9578354907
Conc: 5904.30 ng/ml



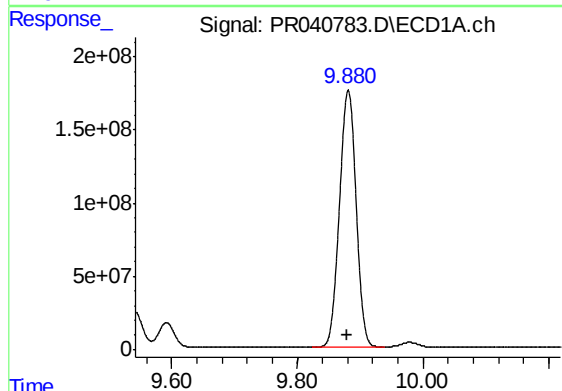
#43 AR-1268-3

R.T.: 9.420 min
Delta R.T.: 0.001 min
Response: 753881228
Conc: 2237.66 ng/ml



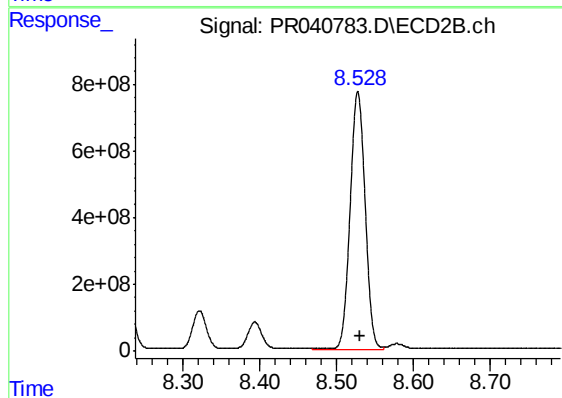
#43 AR-1268-3

R.T.: 8.226 min
Delta R.T.: -0.003 min
Response: 2853573009
Conc: 2111.16 ng/ml



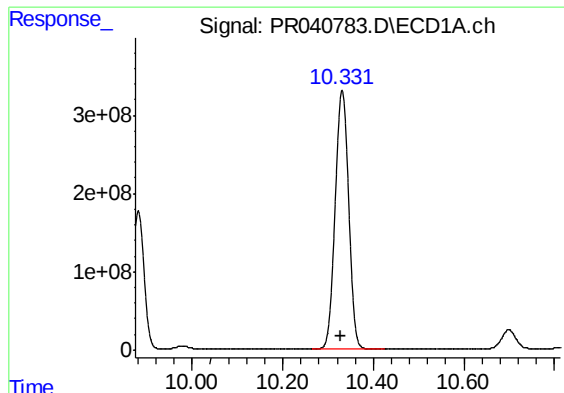
#44 AR-1268-4

R.T.: 9.881 min
Delta R.T.: 0.002 min
Response: 3235913375
Conc: 22280.37 ng/ml



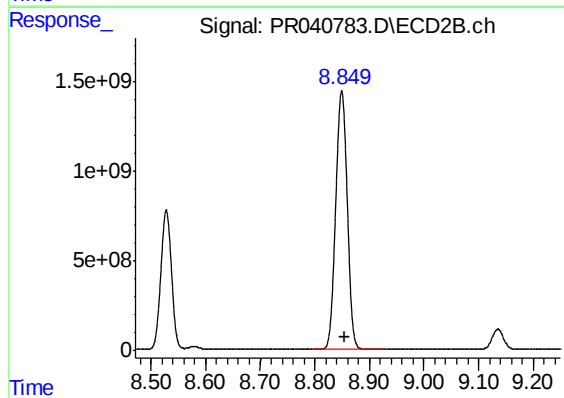
#44 AR-1268-4

R.T.: 8.528 min
Delta R.T.: -0.004 min
Response: 10494505122
Conc: 19327.02 ng/ml



#45 AR-1268-5

R.T.: 10.331 min
Delta R.T.: 0.003 min
Response: 6812695200
Conc: 6326.18 ng/ml



#45 AR-1268-5

R.T.: 8.849 min
Delta R.T.: -0.004 min
Response: 21165188733
Conc: 5453.56 ng/ml