

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081920\
 Data File : PR046812.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2020 19:24
 Operator : DD\AJ
 Sample : AR1262ICC400
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 09:15:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 20 08:59:01 2020
 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...	4.689	3.978	47618861	138.7E6	21.173	20.879
2)	SA Decachlor...	10.667	9.089	88210135	580.2E6	41.449	41.373
Target Compounds							
3)	L1 AR-1016-1	5.897	5.074	1419990	2489633	16.003	12.470
4)	L1 AR-1016-2	5.897	5.093	1419990	4669762	11.449	13.915
5)	L1 AR-1016-3	5.897f	5.271	1419990	1344343	18.650	7.871 #
6)	L1 AR-1016-4	0.000	5.315	0	3927074	N.D.	37.205 #
7)	L1 AR-1016-5	0.000	5.529	0	6752937	N.D.	41.192 #
8)	L2 AR-1221-1	0.000	4.184	0	2532977	N.D.	30.398 #
9)	L2 AR-1221-2	0.000	4.284	0	2498237	N.D.	37.913 #
10)	L2 AR-1221-3	0.000	4.355	0	926641	N.D.	4.702 #
11)	L3 AR-1232-1	0.000	4.355	0	926641	N.D.	6.464 #
12)	L3 AR-1232-2	0.000	5.093	0	4669762	N.D.	28.720 #
13)	L3 AR-1232-3	5.897	5.271	1419990	1344343	23.103	20.580
14)	L3 AR-1232-4	0.000	5.353	0	3226256	N.D.	41.507 #
15)	L3 AR-1232-5	0.000	5.529	0	6752937	N.D.	79.789 #
16)	L4 AR-1242-1	5.897	5.074	1419990	2489633	17.944	14.994
17)	L4 AR-1242-2	5.897	5.093	1419990	4669762	13.074	16.998 #
18)	L4 AR-1242-3	5.897f	5.271	1419990	1344343	20.992	10.969 #
19)	L4 AR-1242-4	0.000	5.353	0	3226256	N.D.	28.322 #
20)	L4 AR-1242-5	6.764f	5.882	1307338	14754046	19.699	99.896 #
21)	L5 AR-1248-1	5.897	5.074	1419990	2489633	27.867	22.683
22)	L5 AR-1248-2	0.000	5.315	0	3927074	N.D.	29.824 #
23)	L5 AR-1248-3	0.000	5.353	0	3226256	N.D.	21.133 #
24)	L5 AR-1248-4	6.764	5.529	1307338	6752937	12.860	32.372 #
25)	L5 AR-1248-5	6.764f	5.923	1307338	2940399	13.550	11.935
26)	L6 AR-1254-1	6.736	5.882	8125929	14754046	69.547	42.782 #
27)	L6 AR-1254-2	6.953	6.030	9262160	18014165	48.756	54.532
28)	L6 AR-1254-3	7.330	6.452	3990107	68402489	18.807	97.929 #
29)	L6 AR-1254-4	7.618	6.665	4365011	4033754	26.099	8.039 #
30)	L6 AR-1254-5	8.041	7.083	49153018	125.2E6	297.809	206.048 #
31)	L7 AR-1260-1	7.490	6.567	45511774	106.2E6	346.729	329.924
32)	L7 AR-1260-2	7.750	6.754	52905596	152.5E6	339.747	318.422
33)	L7 AR-1260-3	8.113	6.912	71336034	141.4E6	610.443	337.727 #
34)	L7 AR-1260-4	8.357	7.384	68038316	229.4E6	496.197	537.376
35)	L7 AR-1260-5	8.702	7.624	134.5E6	722.1E6	477.263	430.621
36)	L8 AR-1262-1	8.174	7.083	29697513	125.2E6	397.819	768.529 #
37)	L8 AR-1262-2	8.702	7.624	134.5E6	722.1E6	406.678	423.589
38)	L8 AR-1262-3	9.032	7.910	56311298	315.2E6	387.797	407.541
39)	L8 AR-1262-4	9.133	7.974	34668495	559.8E6	207.847	415.597 #
40)	L8 AR-1262-5	9.854	8.492	47221262	309.1E6	394.187	393.637
41)	L9 AR-1268-1	9.032	7.910	56311298	315.2E6	133.679	126.208

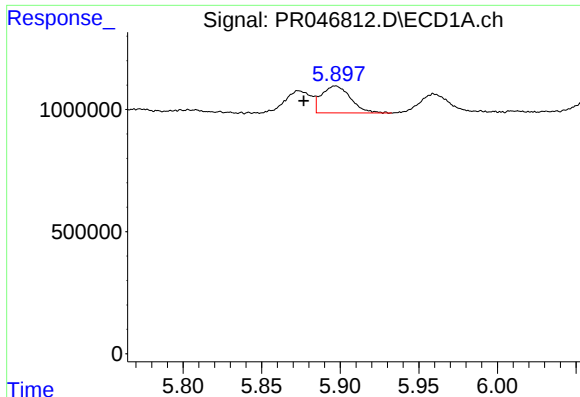
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081920\
Data File : PR046812.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2020 19:24
Operator : DD\AJ
Sample : AR1262ICC400
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 09:15:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 20 08:59:01 2020
Response via : Initial Calibration
Integrator: ChemStation

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

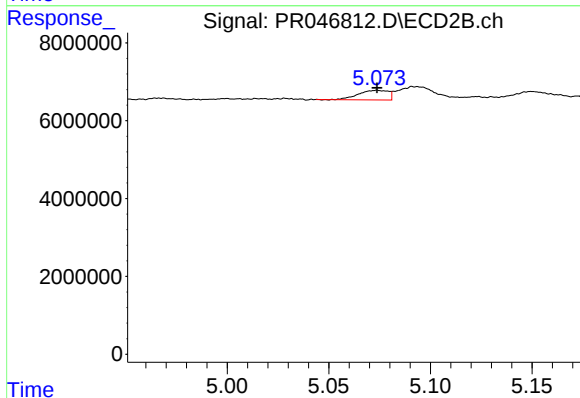
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	9.133	7.974	34668495	559.8E6	91.178	227.580 #
43)	L9 AR-1268-3	9.380	8.189	4163454	26717945	13.152	12.276
44)	L9 AR-1268-4	9.854	8.492	47221262	309.1E6	305.731	326.782
45)	L9 AR-1268-5	10.301	8.809	17058142	112.1E6	17.351	16.420

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



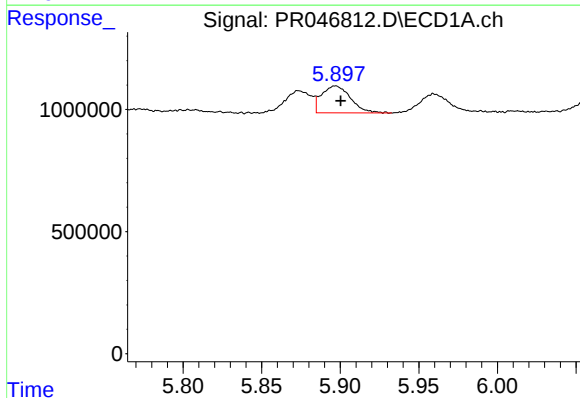
#3 AR-1016-1

R.T.: 5.897 min
Delta R.T.: 0.020 min
Response: 1419990
Conc: 16.00 ng/ml



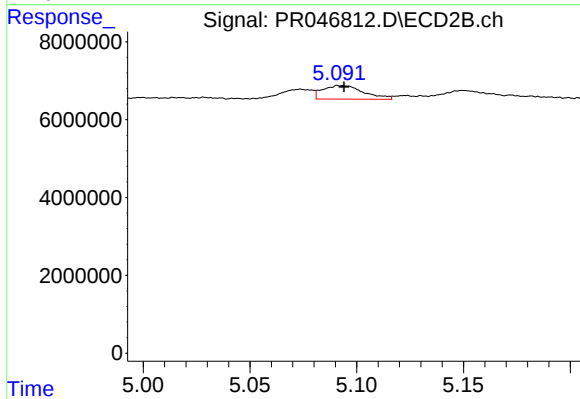
#3 AR-1016-1

R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 2489633
Conc: 12.47 ng/ml



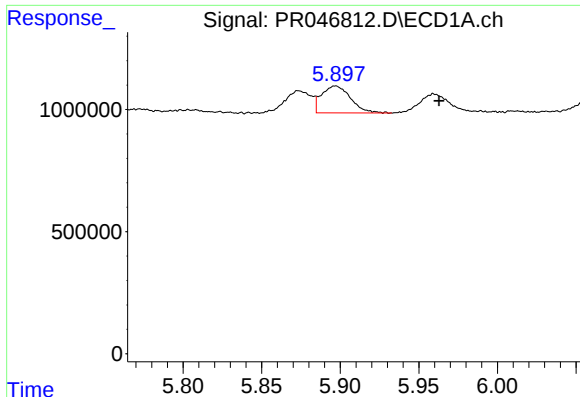
#4 AR-1016-2

R.T.: 5.897 min
Delta R.T.: -0.003 min
Response: 1419990
Conc: 11.45 ng/ml



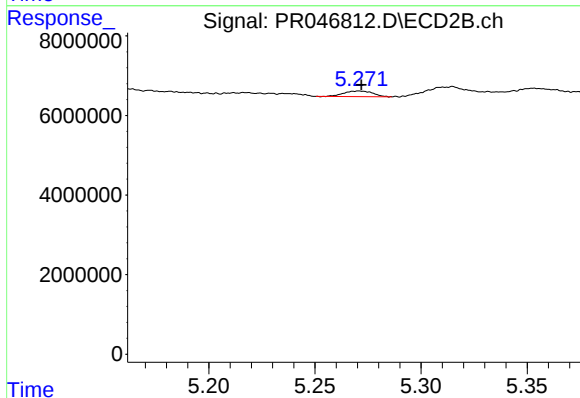
#4 AR-1016-2

R.T.: 5.093 min
Delta R.T.: -0.001 min
Response: 4669762
Conc: 13.91 ng/ml



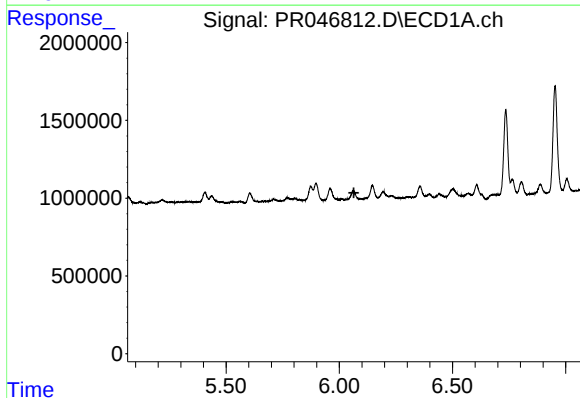
#5 AR-1016-3

R.T.: 5.897 min
Delta R.T.: -0.066 min
Response: 1419990
Conc: 18.65 ng/ml



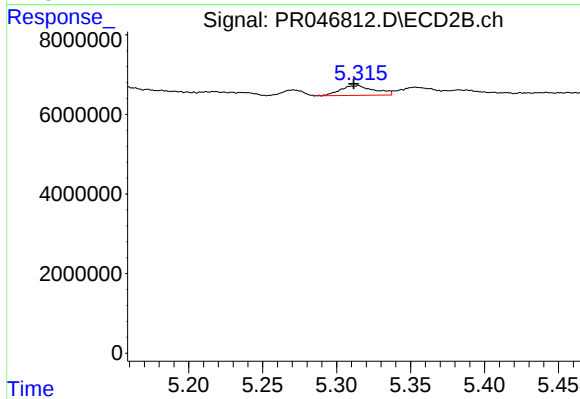
#5 AR-1016-3

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 1344343
Conc: 7.87 ng/ml



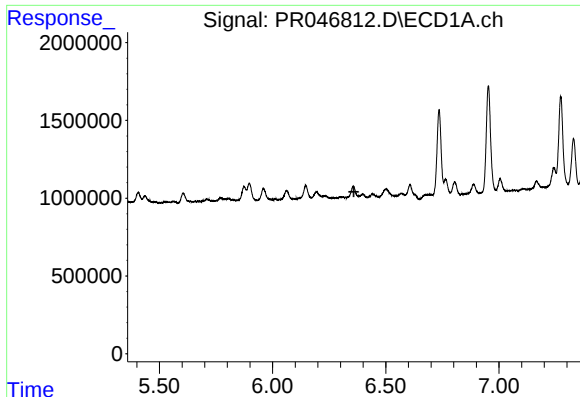
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.



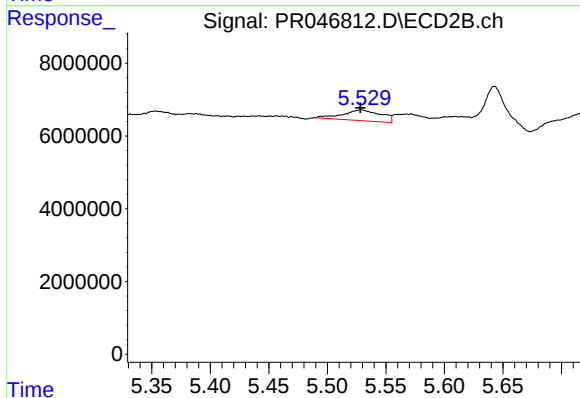
#6 AR-1016-4

R.T.: 5.315 min
Delta R.T.: 0.003 min
Response: 3927074
Conc: 37.21 ng/ml



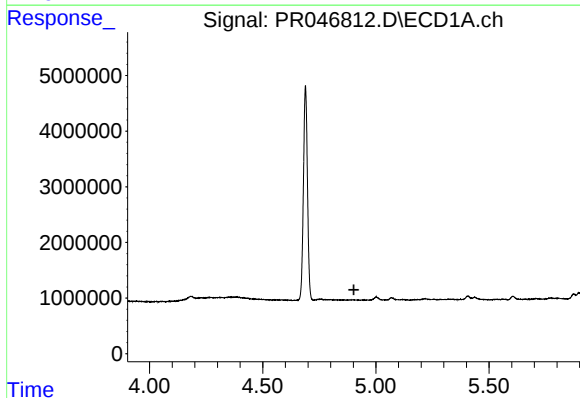
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.359 min
Response: 0
Conc: N.D.



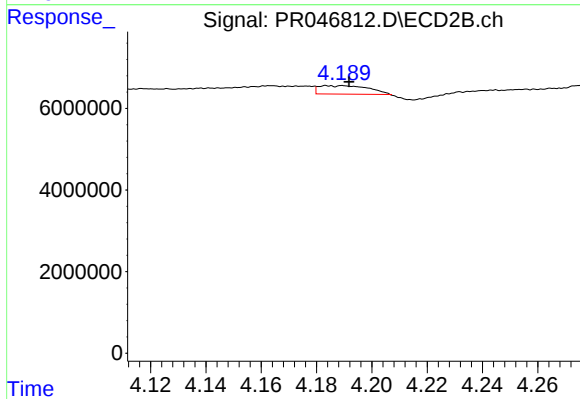
#7 AR-1016-5

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 6752937
Conc: 41.19 ng/ml



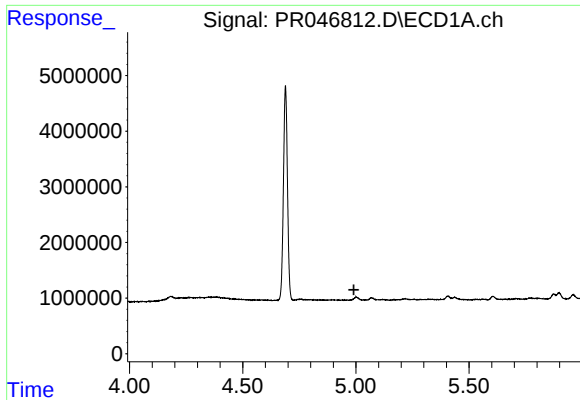
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.903 min
Response: 0
Conc: N.D.



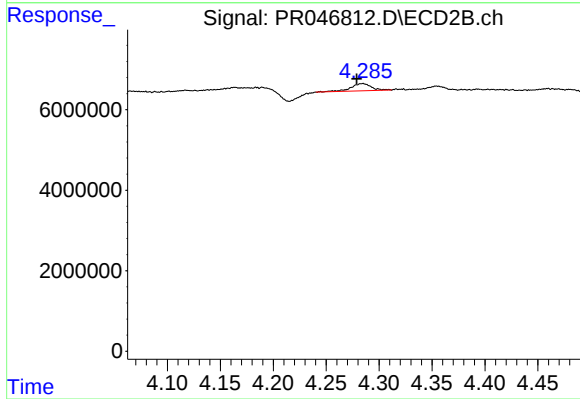
#8 AR-1221-1

R.T.: 4.184 min
Delta R.T.: -0.008 min
Response: 2532977
Conc: 30.40 ng/ml



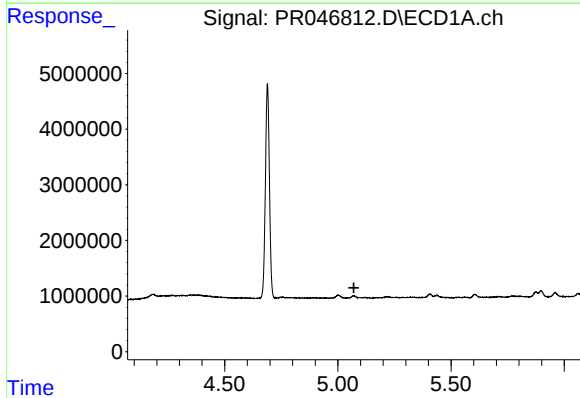
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.991 min
Response: 0
Conc: N.D.



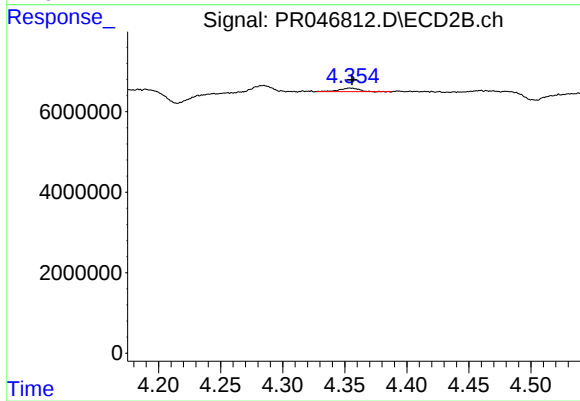
#9 AR-1221-2

R.T.: 4.284 min
Delta R.T.: 0.005 min
Response: 2498237
Conc: 37.91 ng/ml



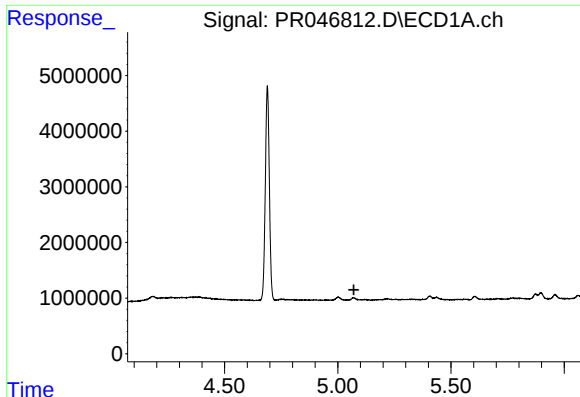
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.071 min
Response: 0
Conc: N.D.



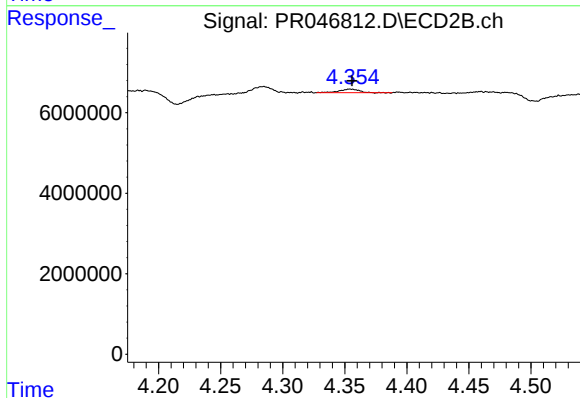
#10 AR-1221-3

R.T.: 4.355 min
Delta R.T.: -0.001 min
Response: 926641
Conc: 4.70 ng/ml



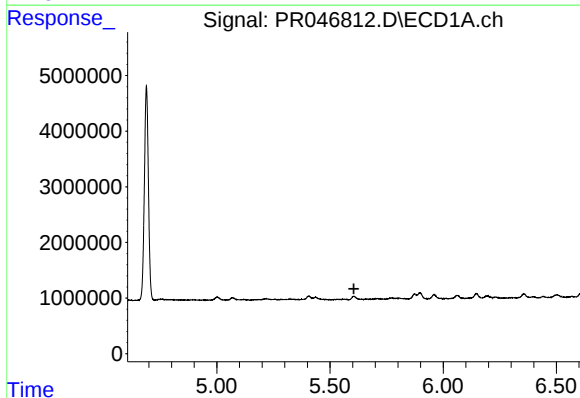
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.071 min
Response: 0
Conc: N.D.



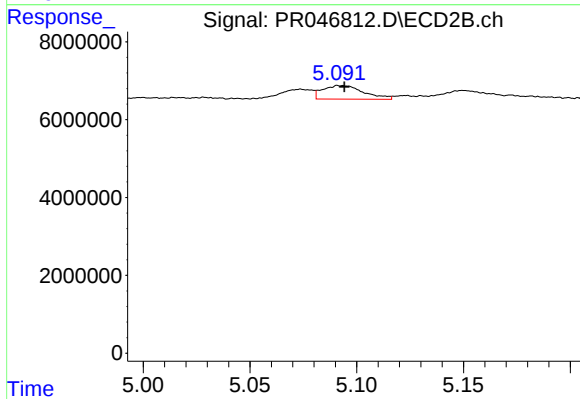
#11 AR-1232-1

R.T.: 4.355 min
Delta R.T.: -0.001 min
Response: 926641
Conc: 6.46 ng/ml



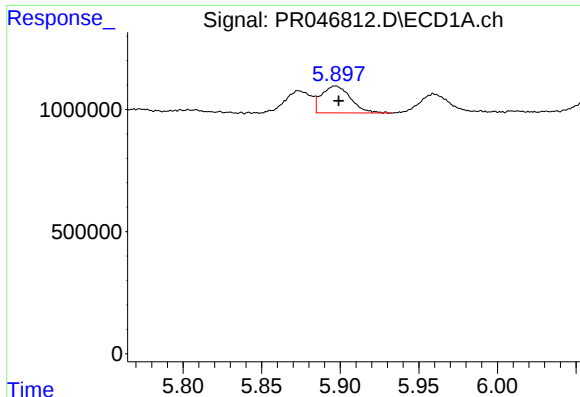
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



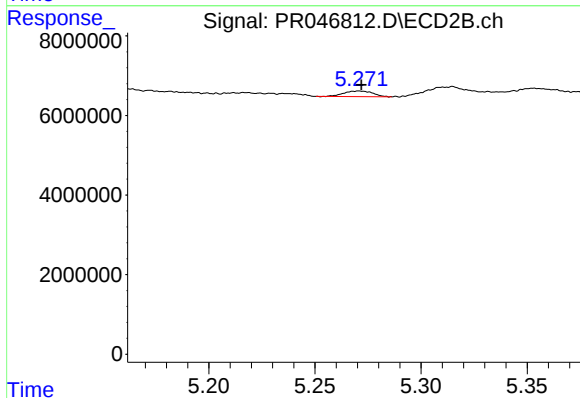
#12 AR-1232-2

R.T.: 5.093 min
Delta R.T.: -0.001 min
Response: 4669762
Conc: 28.72 ng/ml



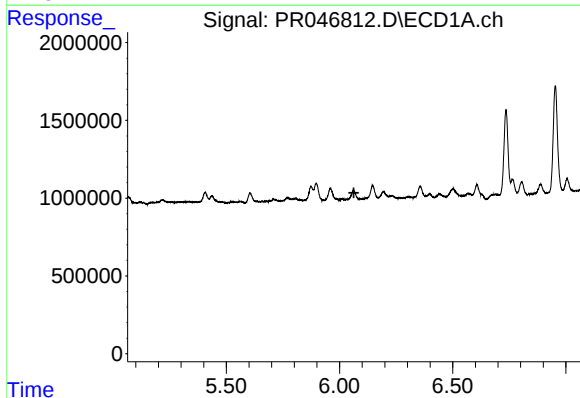
#13 AR-1232-3

R.T.: 5.897 min
Delta R.T.: -0.002 min
Response: 1419990
Conc: 23.10 ng/ml



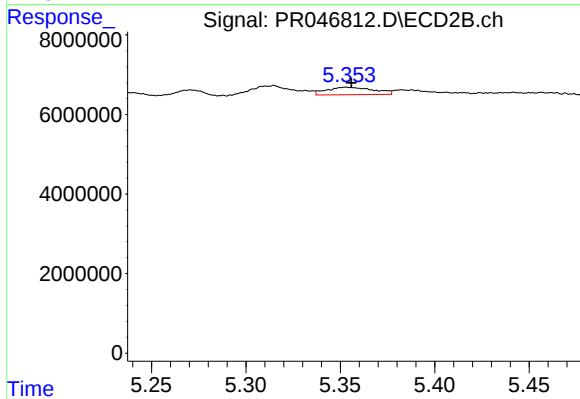
#13 AR-1232-3

R.T.: 5.271 min
Delta R.T.: -0.001 min
Response: 1344343
Conc: 20.58 ng/ml



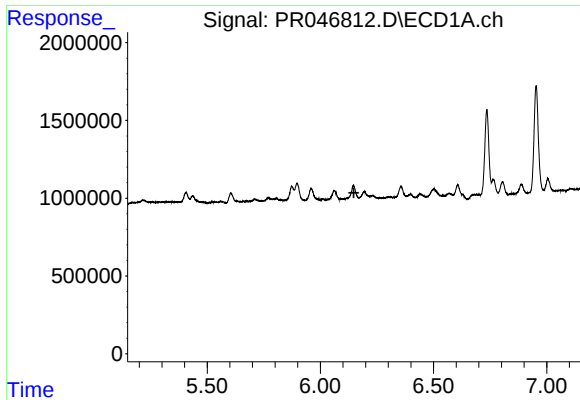
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.064 min
Response: 0
Conc: N.D.



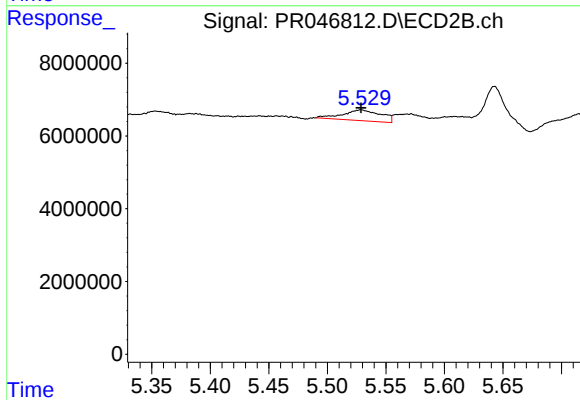
#14 AR-1232-4

R.T.: 5.353 min
Delta R.T.: -0.003 min
Response: 3226256
Conc: 41.51 ng/ml



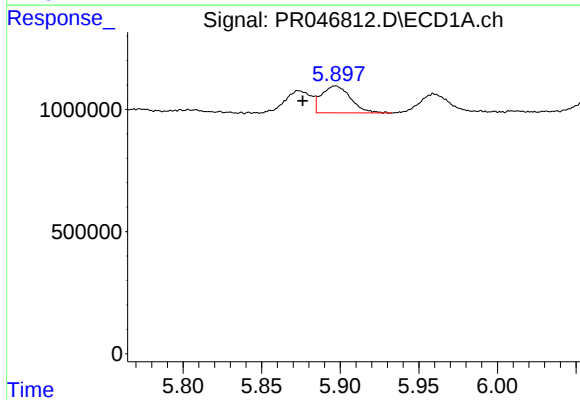
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.



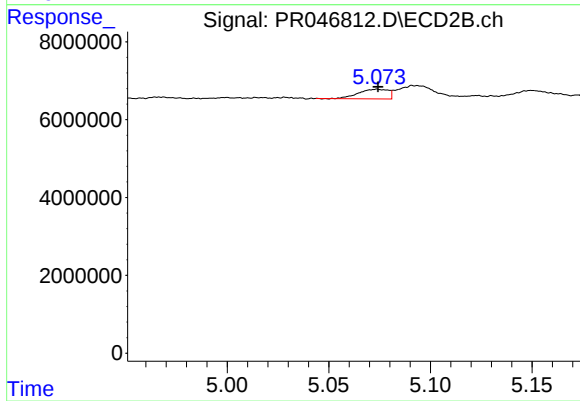
#15 AR-1232-5

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 6752937
Conc: 79.79 ng/ml



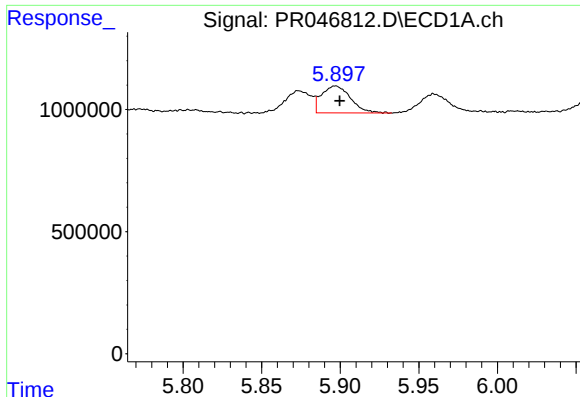
#16 AR-1242-1

R.T.: 5.897 min
Delta R.T.: 0.021 min
Response: 1419990
Conc: 17.94 ng/ml



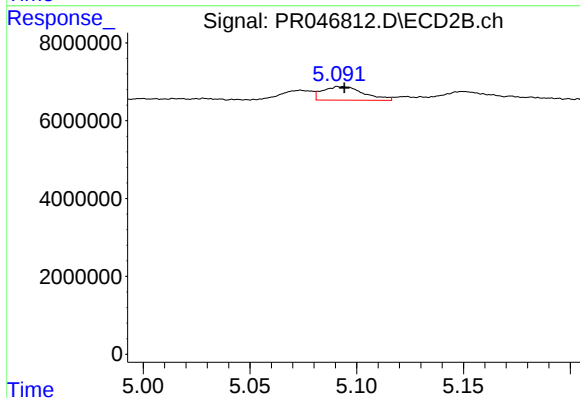
#16 AR-1242-1

R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 2489633
Conc: 14.99 ng/ml



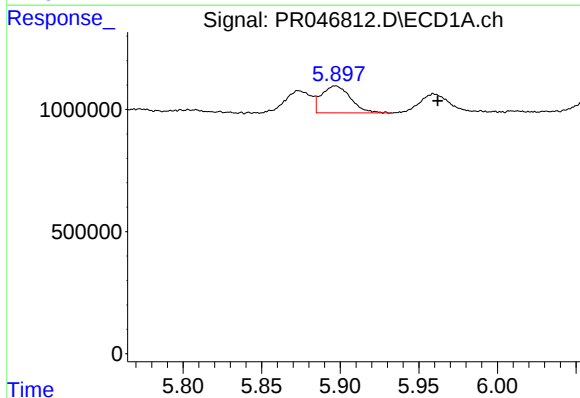
#17 AR-1242-2

R.T.: 5.897 min
Delta R.T.: -0.003 min
Response: 1419990
Conc: 13.07 ng/ml



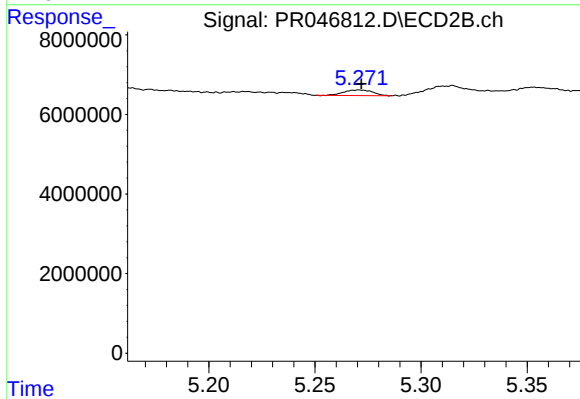
#17 AR-1242-2

R.T.: 5.093 min
Delta R.T.: -0.001 min
Response: 4669762
Conc: 17.00 ng/ml



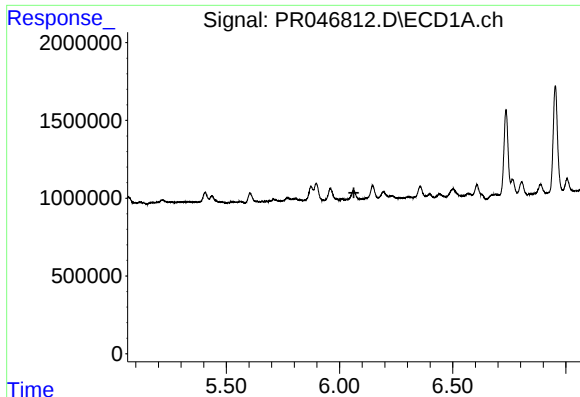
#18 AR-1242-3

R.T.: 5.897 min
Delta R.T.: -0.065 min
Response: 1419990
Conc: 20.99 ng/ml



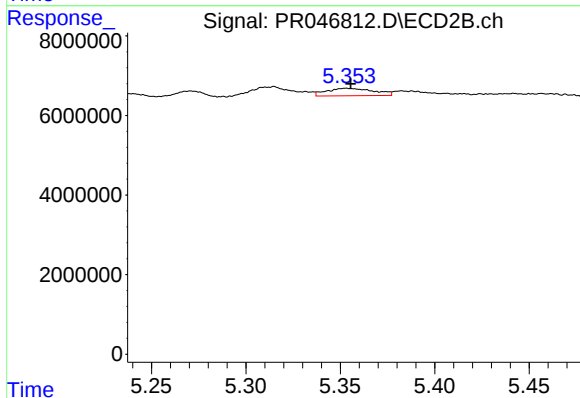
#18 AR-1242-3

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 1344343
Conc: 10.97 ng/ml



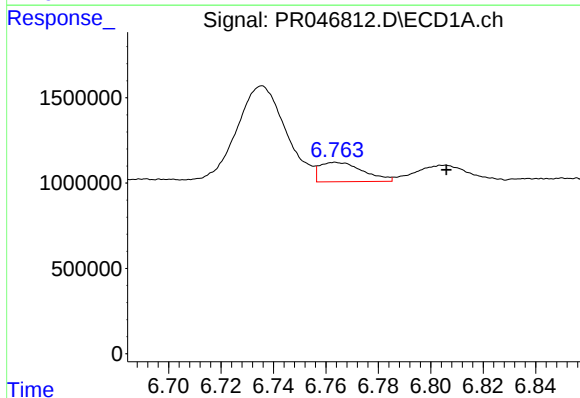
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.063 min
Response: 0
Conc: N.D.



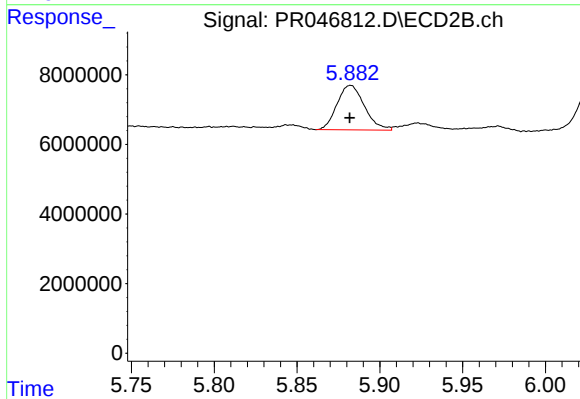
#19 AR-1242-4

R.T.: 5.353 min
Delta R.T.: -0.002 min
Response: 3226256
Conc: 28.32 ng/ml



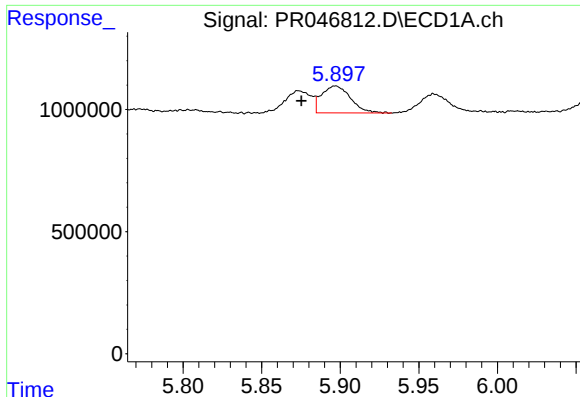
#20 AR-1242-5

R.T.: 6.764 min
Delta R.T.: -0.042 min
Response: 1307338
Conc: 19.70 ng/ml



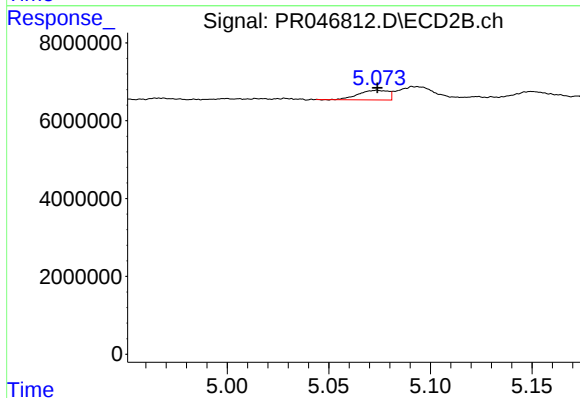
#20 AR-1242-5

R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 14754046
Conc: 99.90 ng/ml



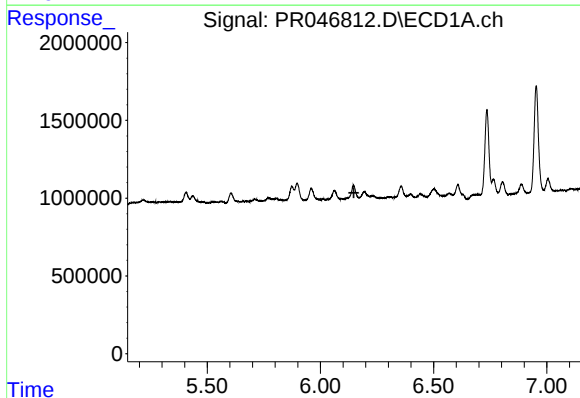
#21 AR-1248-1

R.T.: 5.897 min
Delta R.T.: 0.022 min
Response: 1419990
Conc: 27.87 ng/ml



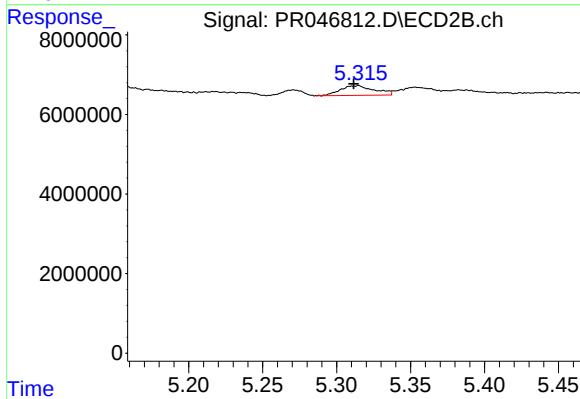
#21 AR-1248-1

R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 2489633
Conc: 22.68 ng/ml



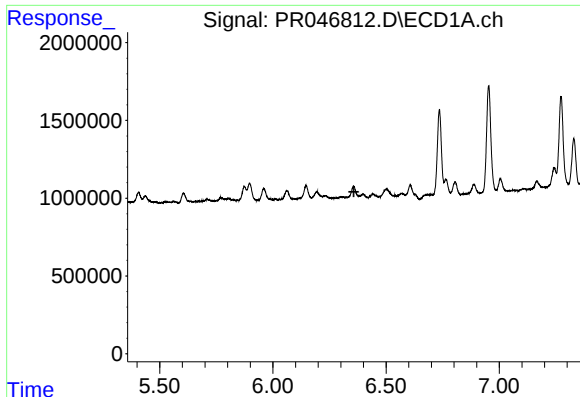
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.



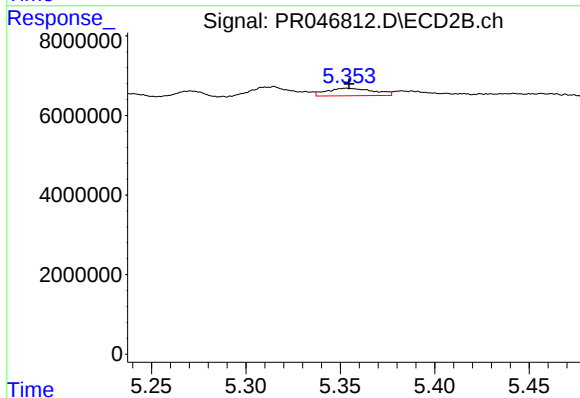
#22 AR-1248-2

R.T.: 5.315 min
Delta R.T.: 0.003 min
Response: 3927074
Conc: 29.82 ng/ml



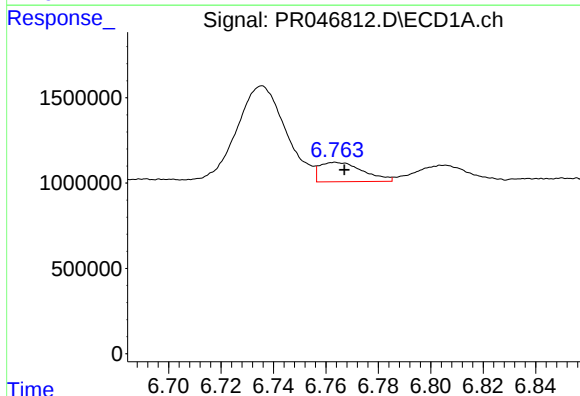
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.358 min
Response: 0
Conc: N.D.



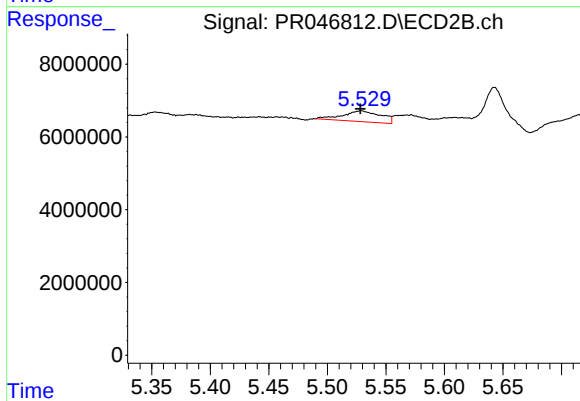
#23 AR-1248-3

R.T.: 5.353 min
Delta R.T.: -0.002 min
Response: 3226256
Conc: 21.13 ng/ml



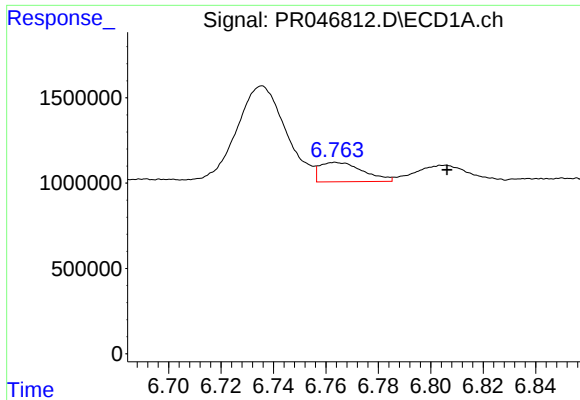
#24 AR-1248-4

R.T.: 6.764 min
Delta R.T.: -0.003 min
Response: 1307338
Conc: 12.86 ng/ml



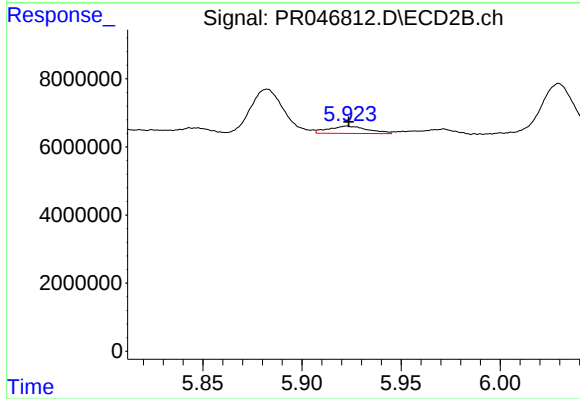
#24 AR-1248-4

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 6752937
Conc: 32.37 ng/ml



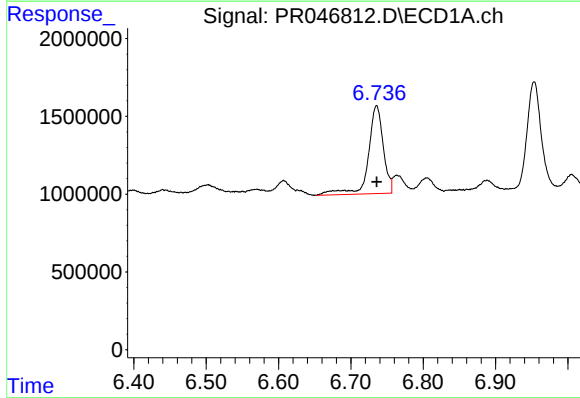
#25 AR-1248-5

R.T.: 6.764 min
Delta R.T.: -0.042 min
Response: 1307338
Conc: 13.55 ng/ml



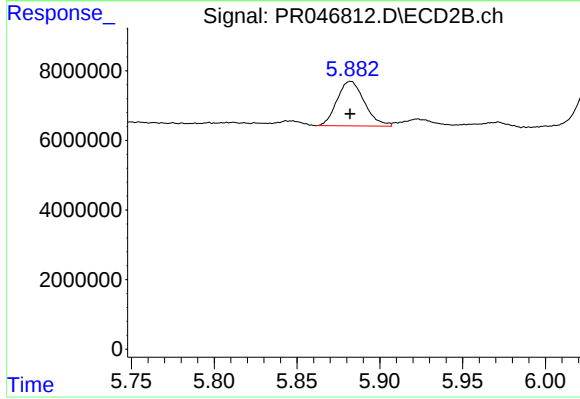
#25 AR-1248-5

R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 2940399
Conc: 11.94 ng/ml



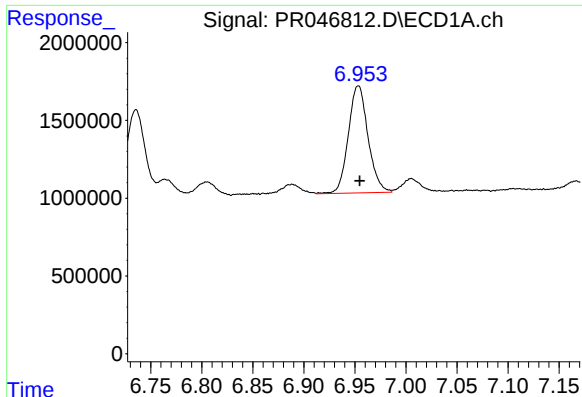
#26 AR-1254-1

R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 8125929
Conc: 69.55 ng/ml



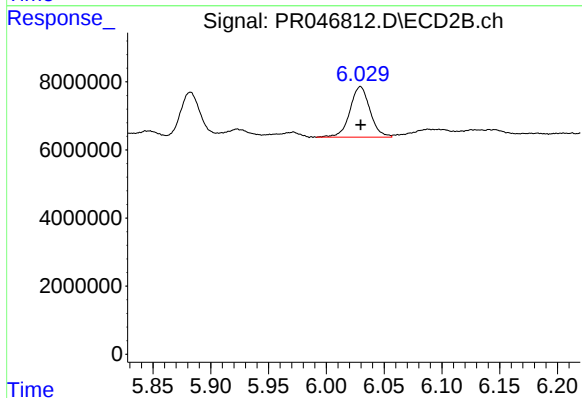
#26 AR-1254-1

R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 14754046
Conc: 42.78 ng/ml



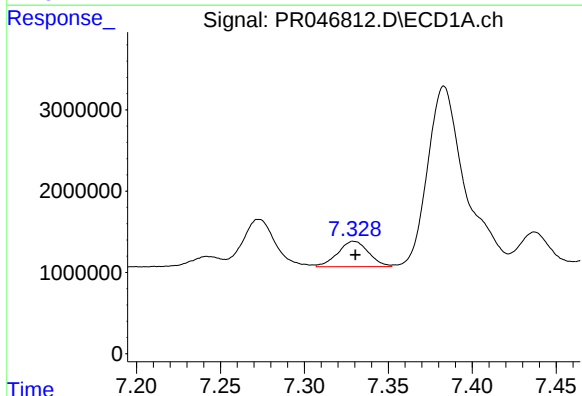
#27 AR-1254-2

R.T.: 6.953 min
Delta R.T.: -0.001 min
Response: 9262160
Conc: 48.76 ng/ml



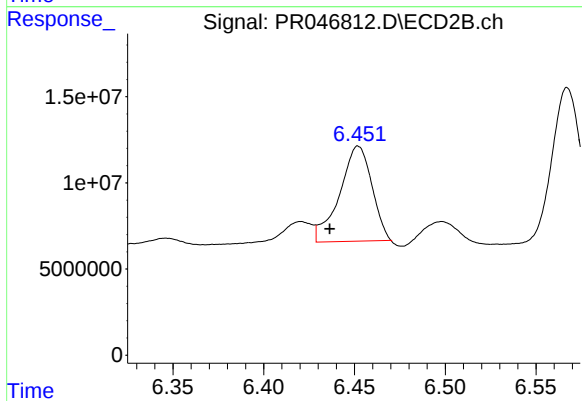
#27 AR-1254-2

R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 18014165
Conc: 54.53 ng/ml



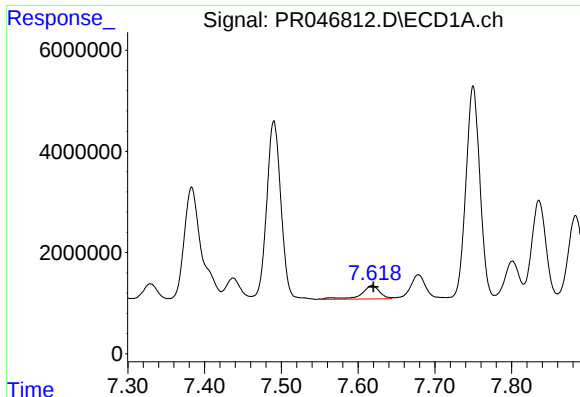
#28 AR-1254-3

R.T.: 7.330 min
Delta R.T.: 0.000 min
Response: 3990107
Conc: 18.81 ng/ml



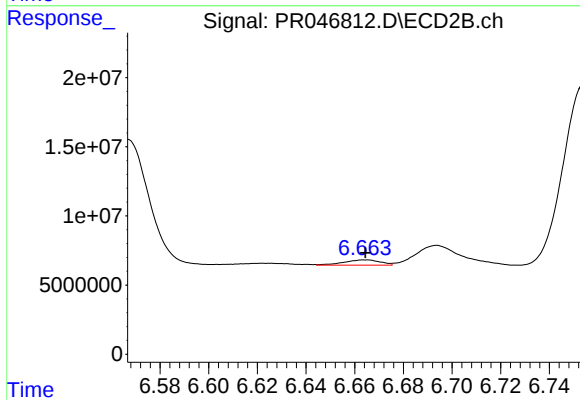
#28 AR-1254-3

R.T.: 6.452 min
Delta R.T.: 0.016 min
Response: 68402489
Conc: 97.93 ng/ml



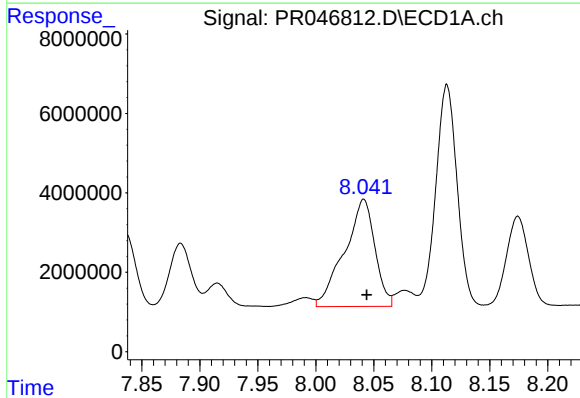
#29 AR-1254-4

R.T.: 7.618 min
Delta R.T.: -0.002 min
Response: 4365011
Conc: 26.10 ng/ml



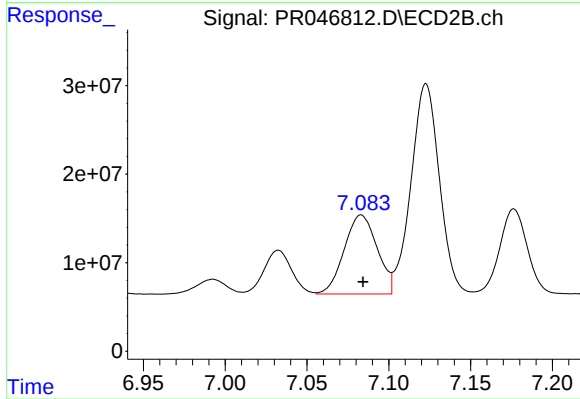
#29 AR-1254-4

R.T.: 6.665 min
Delta R.T.: 0.000 min
Response: 4033754
Conc: 8.04 ng/ml



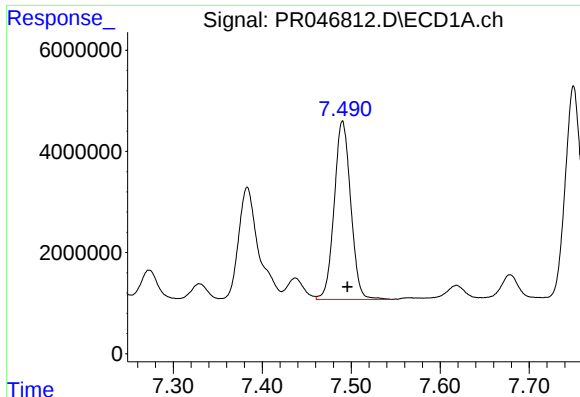
#30 AR-1254-5

R.T.: 8.041 min
Delta R.T.: -0.003 min
Response: 49153018
Conc: 297.81 ng/ml



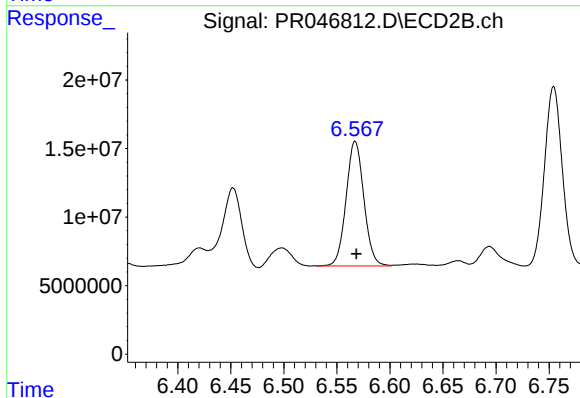
#30 AR-1254-5

R.T.: 7.083 min
Delta R.T.: -0.001 min
Response: 125152304
Conc: 206.05 ng/ml



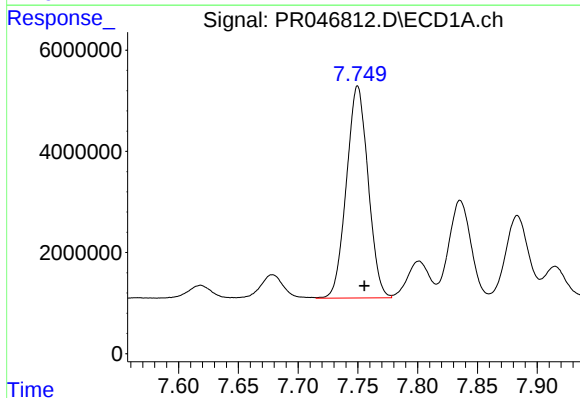
#31 AR-1260-1

R.T.: 7.490 min
Delta R.T.: -0.005 min
Response: 45511774
Conc: 346.73 ng/ml



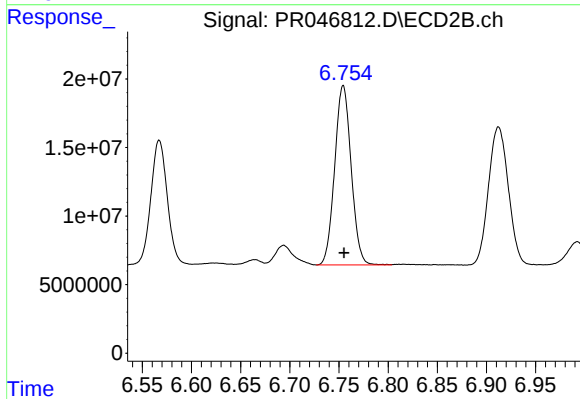
#31 AR-1260-1

R.T.: 6.567 min
Delta R.T.: -0.001 min
Response: 106199203
Conc: 329.92 ng/ml



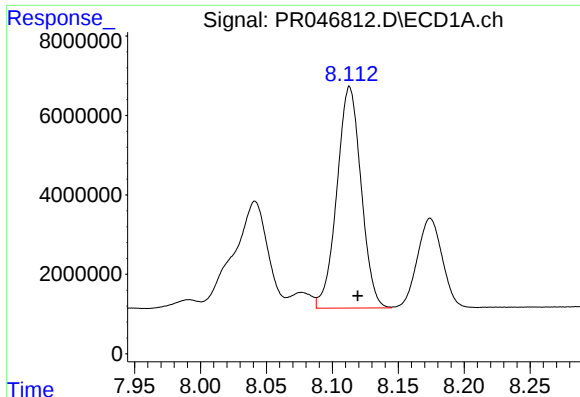
#32 AR-1260-2

R.T.: 7.750 min
Delta R.T.: -0.006 min
Response: 52905596
Conc: 339.75 ng/ml



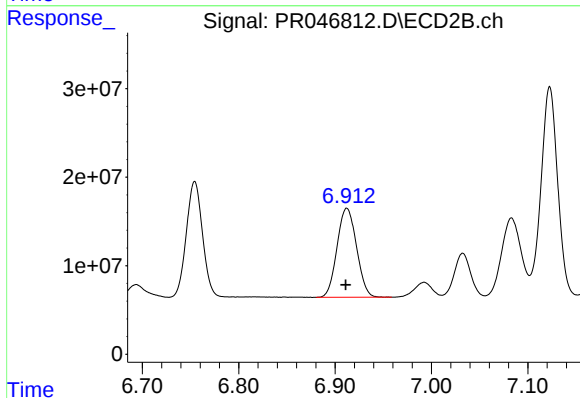
#32 AR-1260-2

R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 152523493
Conc: 318.42 ng/ml



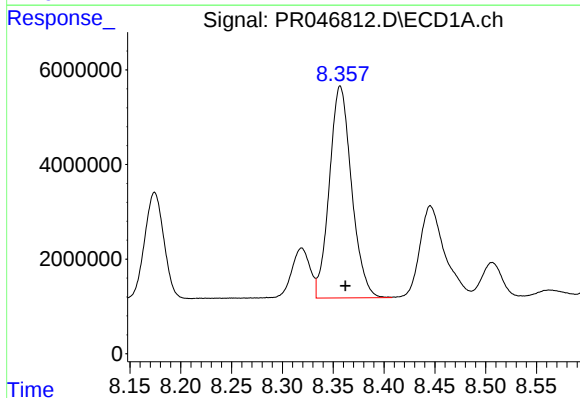
#33 AR-1260-3

R.T.: 8.113 min
Delta R.T.: -0.006 min
Response: 71336034
Conc: 610.44 ng/ml



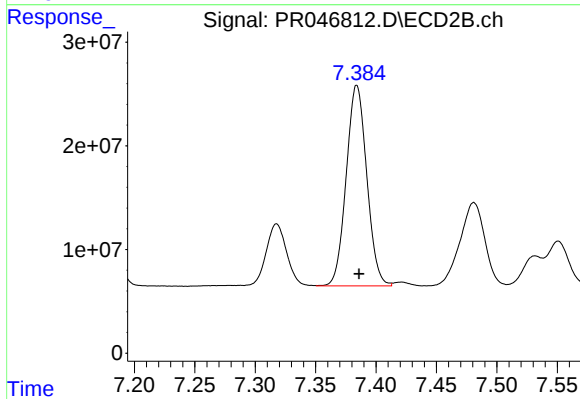
#33 AR-1260-3

R.T.: 6.912 min
Delta R.T.: 0.001 min
Response: 141415855
Conc: 337.73 ng/ml



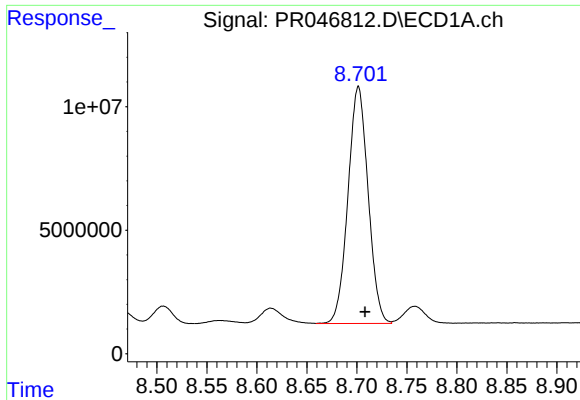
#34 AR-1260-4

R.T.: 8.357 min
Delta R.T.: -0.005 min
Response: 68038316
Conc: 496.20 ng/ml



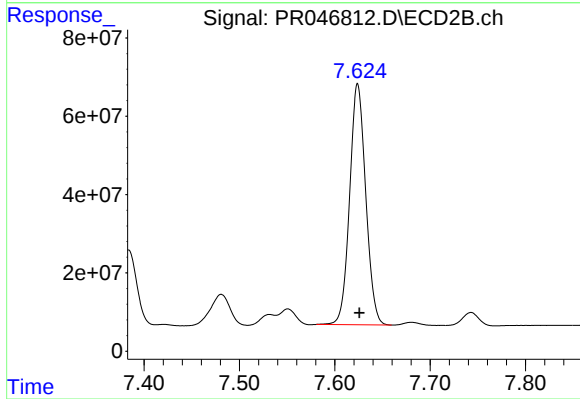
#34 AR-1260-4

R.T.: 7.384 min
Delta R.T.: -0.002 min
Response: 229375599
Conc: 537.38 ng/ml



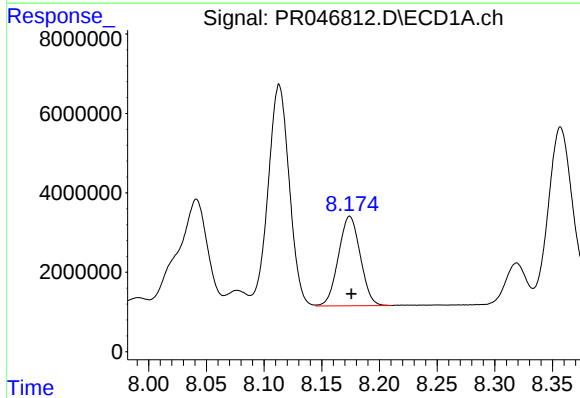
#35 AR-1260-5

R.T.: 8.702 min
Delta R.T.: -0.007 min
Response: 134472827
Conc: 477.26 ng/ml



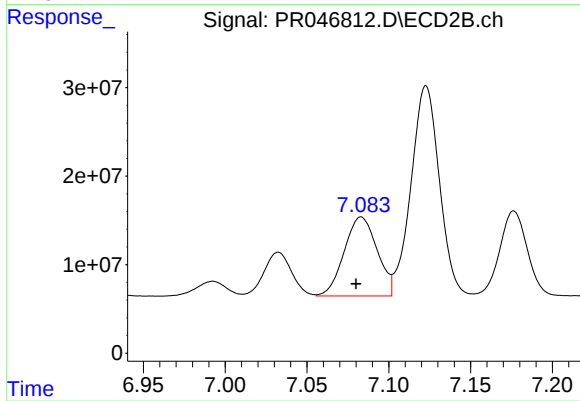
#35 AR-1260-5

R.T.: 7.624 min
Delta R.T.: -0.002 min
Response: 722130718
Conc: 430.62 ng/ml



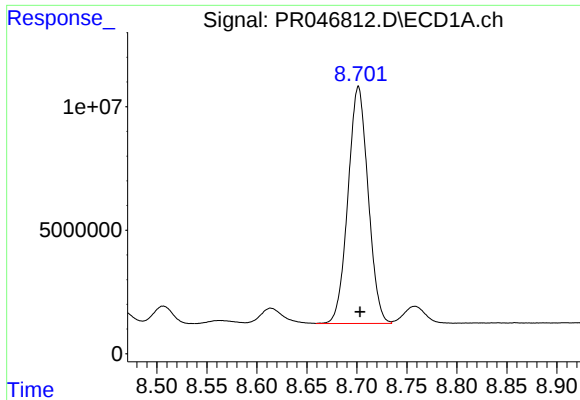
#36 AR-1262-1

R.T.: 8.174 min
Delta R.T.: -0.001 min
Response: 29697513
Conc: 397.82 ng/ml



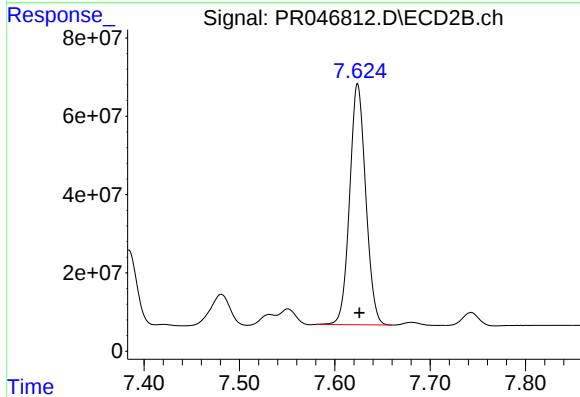
#36 AR-1262-1

R.T.: 7.083 min
Delta R.T.: 0.003 min
Response: 125152304
Conc: 768.53 ng/ml



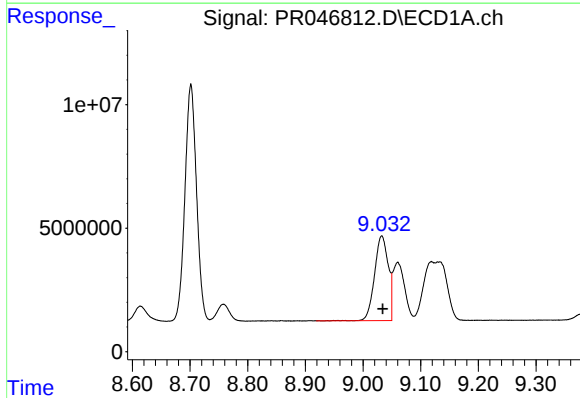
#37 AR-1262-2

R.T.: 8.702 min
Delta R.T.: -0.001 min
Response: 134472827
Conc: 406.68 ng/ml



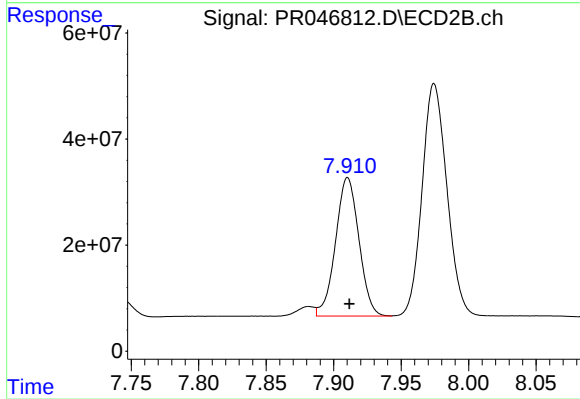
#37 AR-1262-2

R.T.: 7.624 min
Delta R.T.: -0.002 min
Response: 722130718
Conc: 423.59 ng/ml



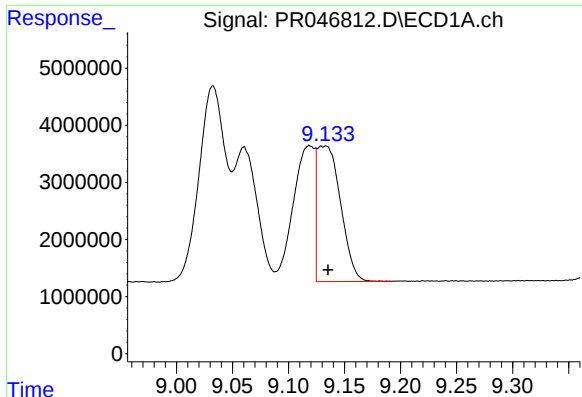
#38 AR-1262-3

R.T.: 9.032 min
Delta R.T.: -0.002 min
Response: 56311298
Conc: 387.80 ng/ml



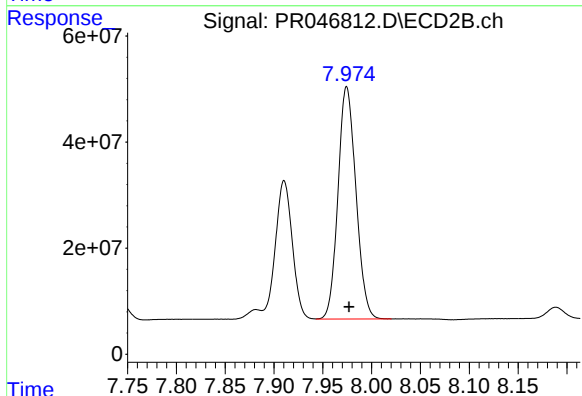
#38 AR-1262-3

R.T.: 7.910 min
Delta R.T.: -0.001 min
Response: 315225269
Conc: 407.54 ng/ml



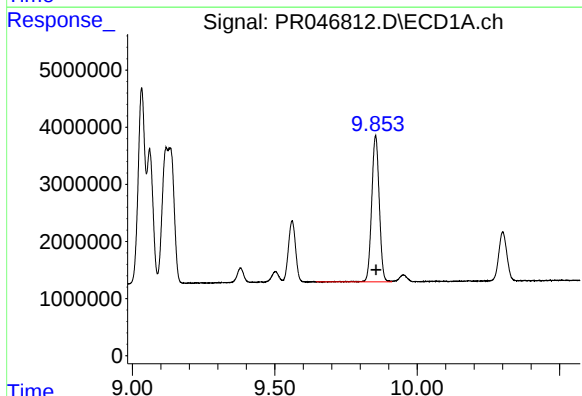
#39 AR-1262-4

R.T.: 9.133 min
Delta R.T.: -0.002 min
Response: 34668495
Conc: 207.85 ng/ml



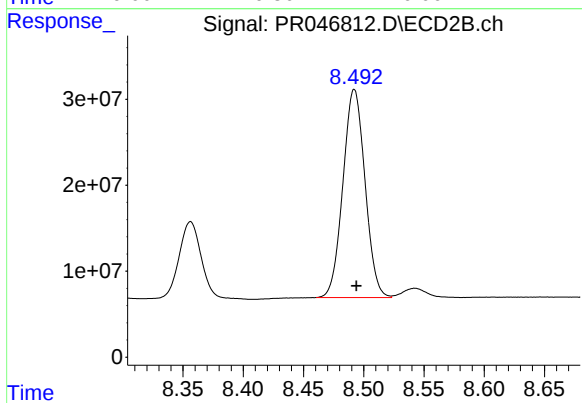
#39 AR-1262-4

R.T.: 7.974 min
Delta R.T.: -0.002 min
Response: 559778688
Conc: 415.60 ng/ml



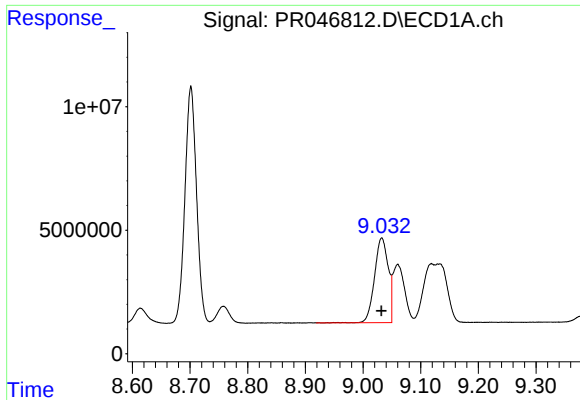
#40 AR-1262-5

R.T.: 9.854 min
Delta R.T.: -0.002 min
Response: 47221262
Conc: 394.19 ng/ml



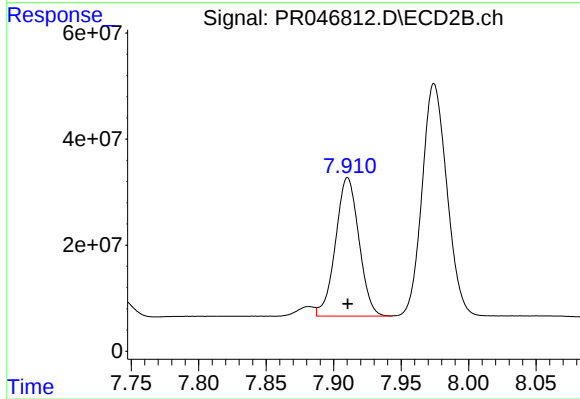
#40 AR-1262-5

R.T.: 8.492 min
Delta R.T.: -0.002 min
Response: 309115609
Conc: 393.64 ng/ml



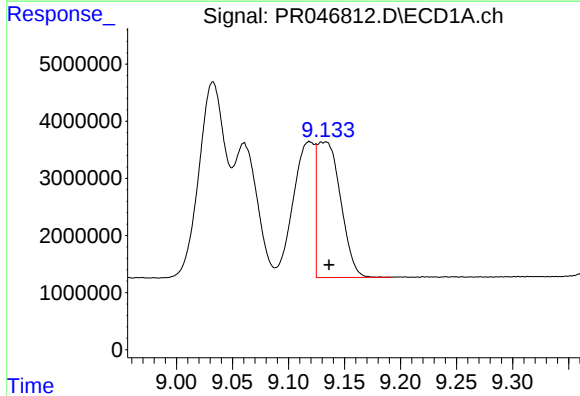
#41 AR-1268-1

R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 56311298
Conc: 133.68 ng/ml



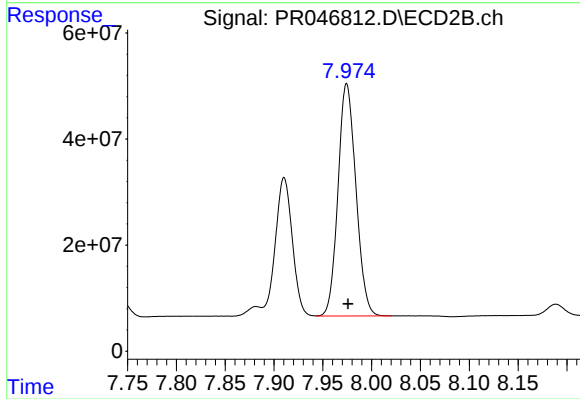
#41 AR-1268-1

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 315225269
Conc: 126.21 ng/ml



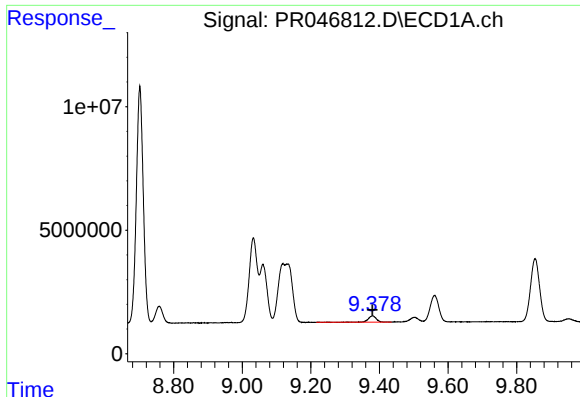
#42 AR-1268-2

R.T.: 9.133 min
Delta R.T.: -0.003 min
Response: 34668495
Conc: 91.18 ng/ml



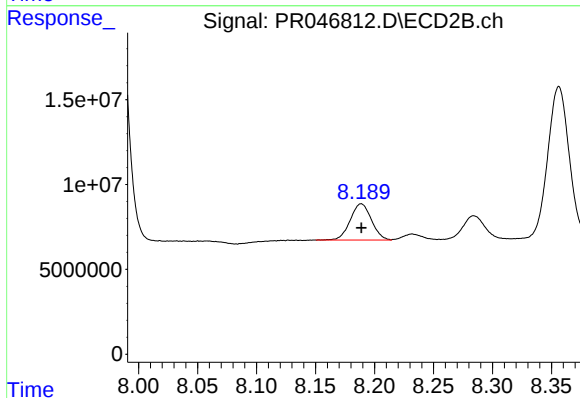
#42 AR-1268-2

R.T.: 7.974 min
Delta R.T.: -0.001 min
Response: 559778688
Conc: 227.58 ng/ml



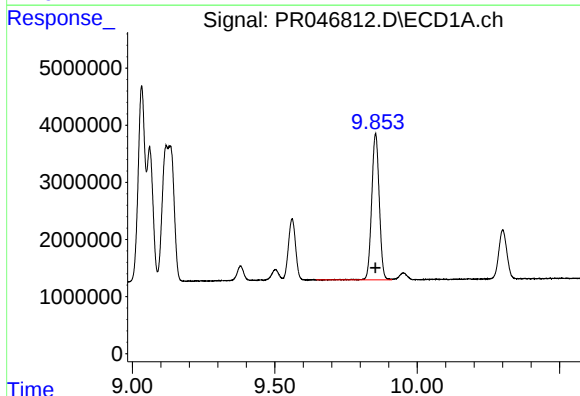
#43 AR-1268-3

R.T.: 9.380 min
Delta R.T.: 0.000 min
Response: 4163454
Conc: 13.15 ng/ml



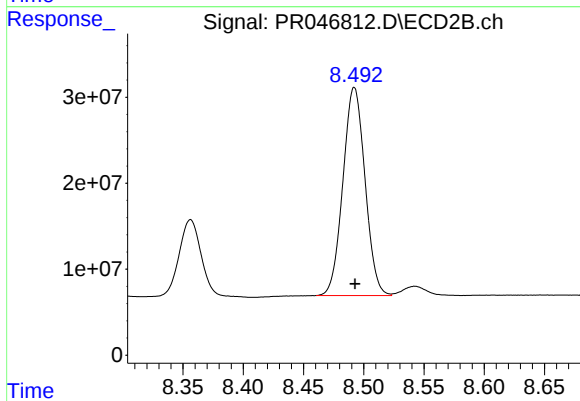
#43 AR-1268-3

R.T.: 8.189 min
Delta R.T.: 0.000 min
Response: 26717945
Conc: 12.28 ng/ml



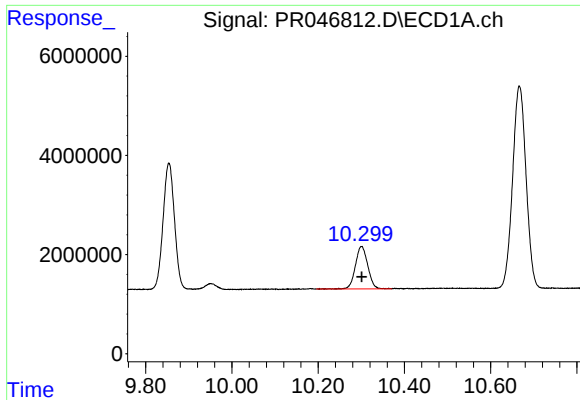
#44 AR-1268-4

R.T.: 9.854 min
Delta R.T.: 0.000 min
Response: 47221262
Conc: 305.73 ng/ml



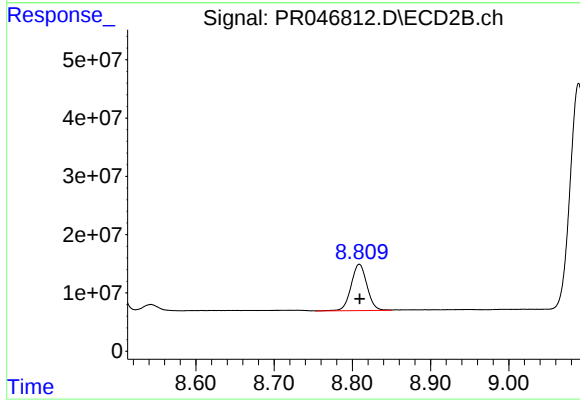
#44 AR-1268-4

R.T.: 8.492 min
Delta R.T.: 0.000 min
Response: 309115609
Conc: 326.78 ng/ml



#45 AR-1268-5

R.T.: 10.301 min
Delta R.T.: 0.000 min
Response: 17058142
Conc: 17.35 ng/ml



#45 AR-1268-5

R.T.: 8.809 min
Delta R.T.: 0.000 min
Response: 112117780
Conc: 16.42 ng/ml