Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052521\
Data File : PQ053680.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2021 02:03
Operator : DD\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 06:19:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 20 06:23:48 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...	5.217	4.233	435.5E6	217.5E6	19.206	20.190	
2)	SA Decachlor...	11.399	9.565	885.4E6	534.1E6	39.333	48.371	
	Target Compounds							
3)	L1 AR-1016-1	6.542	5.491	327.6E6	172.1E6	397.038	405.014	
4)	L1 AR-1016-2	6.566	5.511	505.9E6	254.4E6	397.038	405.024	
5)	L1 AR-1016-3	6.632	5.703	317.0E6	131.2E6	412.122	408.361	
6)	L1 AR-1016-4	6.741	5.753	256.2E6	104.2E6	402.489	416.280	
7)	L1 AR-1016-5	7.053	5.985	234.5E6	105.2E6	395.588	322.421	
8)	L2 AR-1221-1	5.463	4.488	28630253	13772335	118.026	106.977	
9)	L2 AR-1221-2	5.567	4.590	35242419	18389108	213.611	205.829	
10)	L2 AR-1221-3	5.655	4.678	158.1E6	78960324	269.614	253.416	
11)	L3 AR-1232-1	5.655	4.678	158.1E6	78960324	331.759	311.134	
12)	L3 AR-1232-2	6.246	5.511	235.1E6	254.4E6	921.439	889.104	
13)	L3 AR-1232-3	6.566	5.703	505.9E6	131.2E6	896.739	916.578	
14)	L3 AR-1232-4	6.741	5.799	256.2E6	124.5E6	900.425	1044.610	
15)	L3 AR-1232-5	6.834	5.985	213.0E6	105.2E6	1063.322	803.490	
16)	L4 AR-1242-1	6.542	5.491	327.6E6	172.1E6	425.163	429.418	
17)	L4 AR-1242-2	6.566	5.511	505.9E6	254.4E6	419.215	424.752	
18)	L4 AR-1242-3	6.632	5.703	317.0E6	131.2E6	426.063	426.502	
19)	L4 AR-1242-4	6.741	5.799	256.2E6	124.5E6	421.678	428.446	
20)	L4 AR-1242-5	7.524	6.362	87475531	116.6E6	128.772	280.412	#
21)	L5 AR-1248-1	6.542	5.491	327.6E6	172.1E6	636.971	654.732	
22)	L5 AR-1248-2	6.834	5.753	213.0E6	104.2E6	279.488	278.872	
23)	L5 AR-1248-3	7.053	5.799	234.5E6	124.5E6	271.770	322.025	
24)	L5 AR-1248-4	7.482	5.985	68039115	105.2E6	64.775	223.153	#
25)	L5 AR-1248-5	7.524	6.406	87475531	28580553	84.270	55.535	#
26)	L6 AR-1254-1	7.452	6.362	228.7E6	116.6E6	160.908	103.142	#
27)	L6 AR-1254-2	7.678	6.521	191.9E6	116.6E6	85.283	114.605	#
28)	L6 AR-1254-3	8.063	6.959	115.7E6	217.1E6	48.828	129.729	#
29)	L6 AR-1254-4	8.358	7.180	109.9E6	36389395	59.696	31.823	#
30)	L6 AR-1254-5	8.785	7.608	592.9E6	384.2E6	328.118	237.163	#
31)	L7 AR-1260-1	8.228	7.078	430.1E6	289.9E6	444.906	434.095	
32)	L7 AR-1260-2	8.491	7.274	560.8E6	404.6E6	443.307	431.634	
33)	L7 AR-1260-3	8.857	7.430	434.8E6	323.2E6	438.956	411.985	
34)	L7 AR-1260-4	9.101	7.912	420.4E6	283.4E6	436.952	438.392	
35)	L7 AR-1260-5	9.444	8.158	970.8E6	780.8E6	427.629	439.853	
36)	L8 AR-1262-1	8.857	7.608	434.8E6	384.2E6	216.044	573.075	#
37)	L8 AR-1262-2	9.444	8.158	970.8E6	780.8E6	278.185	274.504	
38)	L8 AR-1262-3	9.777	8.444	237.7E6	183.6E6	105.120	160.898	#
39)	L8 AR-1262-4	9.858	8.508	386.1E6	523.2E6	217.297	269.880	
40)	L8 AR-1262-5	10.590	9.010	287.1E6	195.1E6	221.805	230.508	
41)	L9 AR-1268-1	9.777	8.444	237.7E6	183.6E6	50.002	49.511	

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052521\
Data File : PQ053680.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2021 02:03
Operator : DD\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 06:19:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 20 06:23:48 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

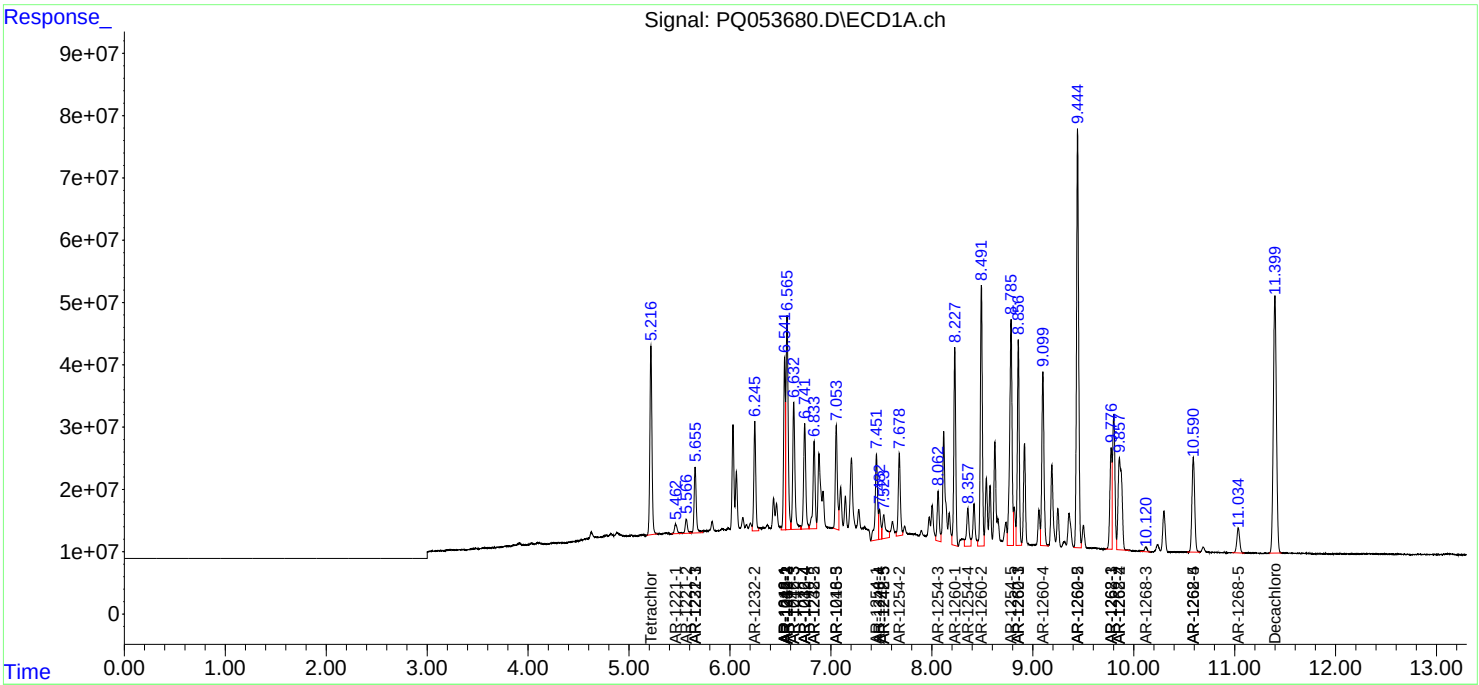
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.858	8.508	386.1E6	523.2E6	90.462	167.986 #
43) L9	AR-1268-3	10.121	8.717	14741749	12037379	3.798	4.409
44) L9	AR-1268-4	10.590	9.010	287.1E6	195.1E6	184.025	185.345
45) L9	AR-1268-5	11.035	9.307	78679692	54705597	6.408	7.434

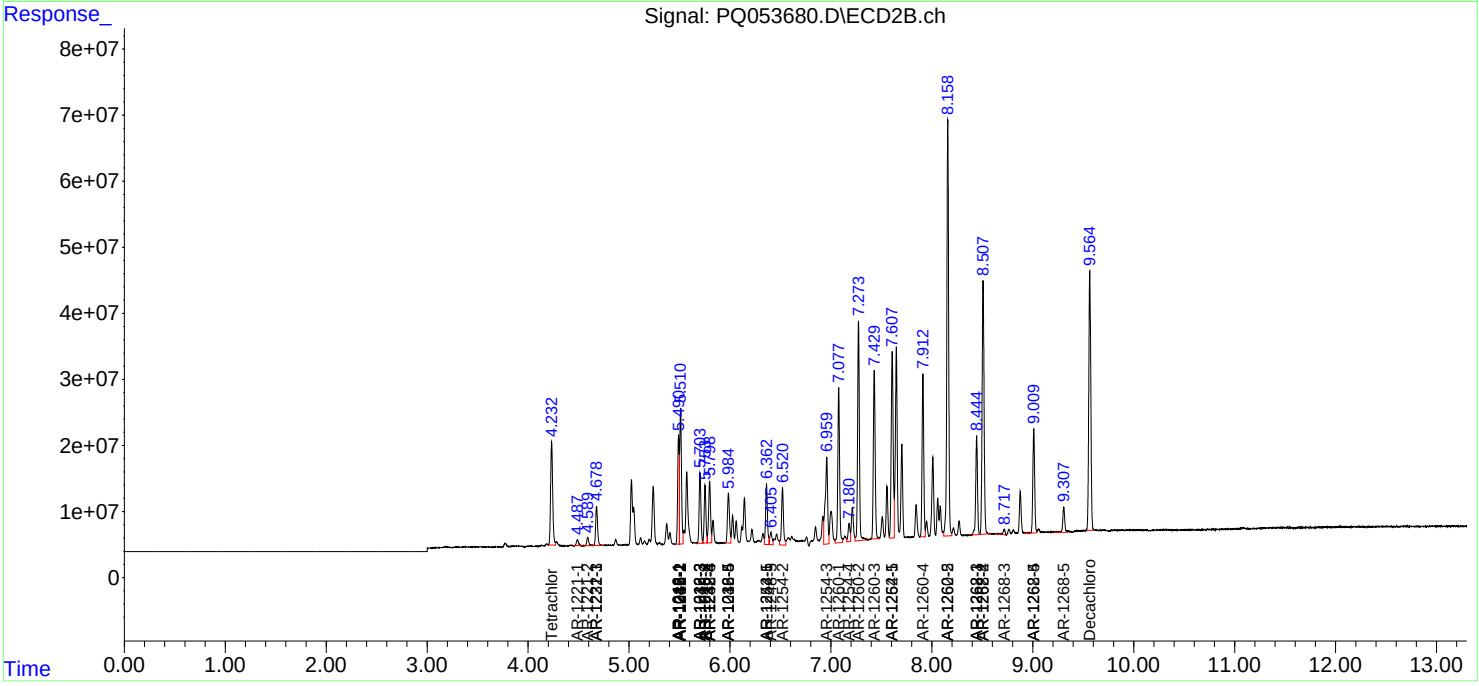
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

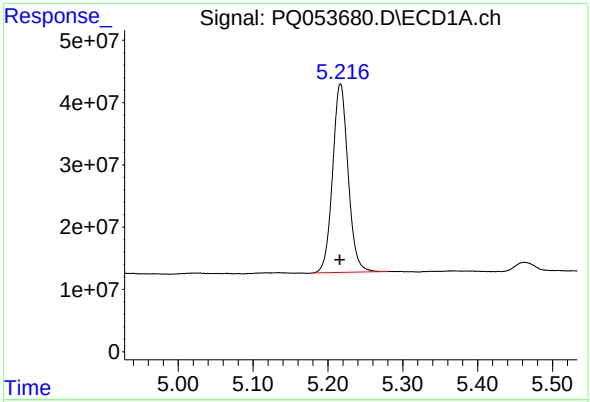
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052521\
Data File : PQ053680.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2021 02:03
Operator : DD\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 06:19:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 20 06:23:48 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

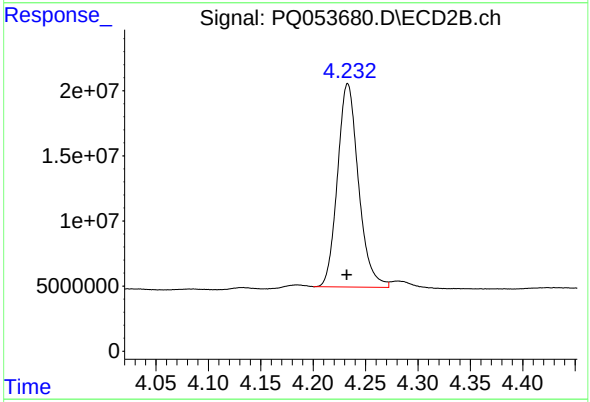






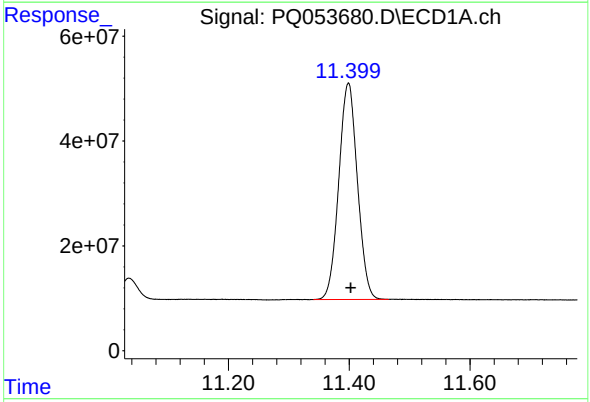
#1 Tetrachloro-m-xylene

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 435477205
Conc: 19.21 ng/ml



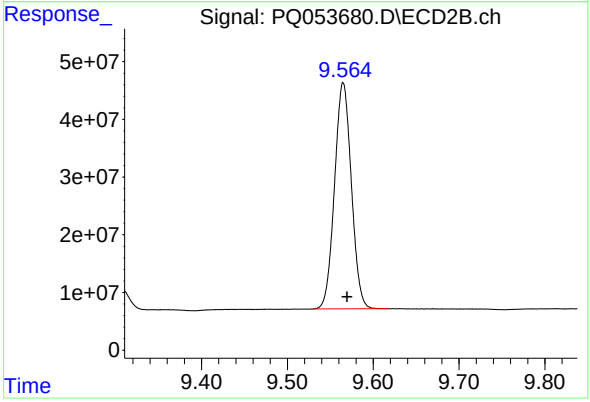
#1 Tetrachloro-m-xylene

R.T.: 4.233 min
Delta R.T.: 0.000 min
Response: 217468192
Conc: 20.19 ng/ml



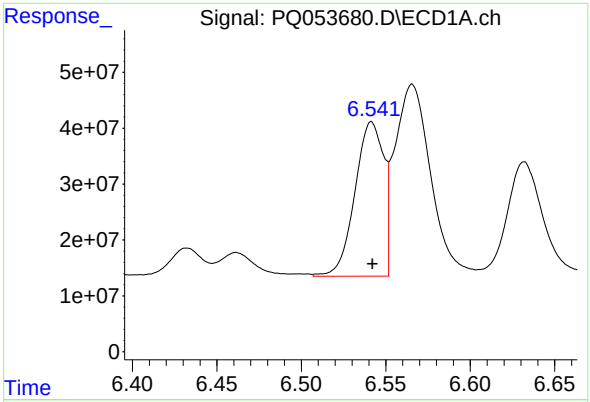
#2 Decachlorobiphenyl

R.T.: 11.399 min
Delta R.T.: -0.004 min
Response: 885351143
Conc: 39.33 ng/ml



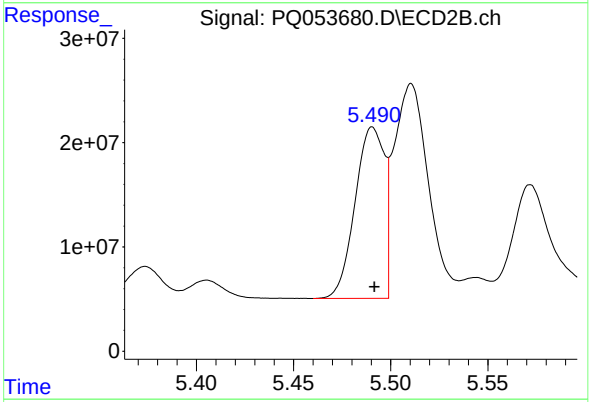
#2 Decachlorobiphenyl

R.T.: 9.565 min
Delta R.T.: -0.004 min
Response: 534122844
Conc: 48.37 ng/ml



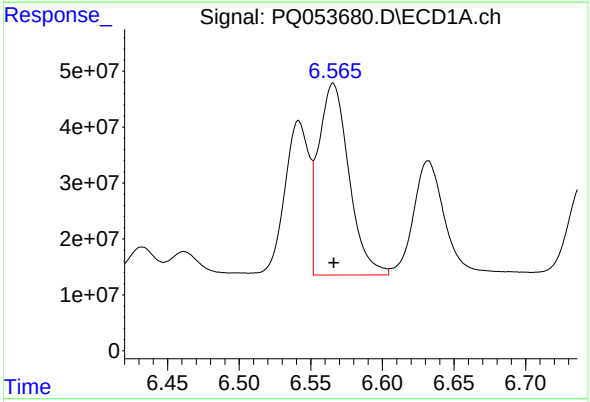
#3 AR-1016-1

R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 327644635
Conc: 397.04 ng/ml



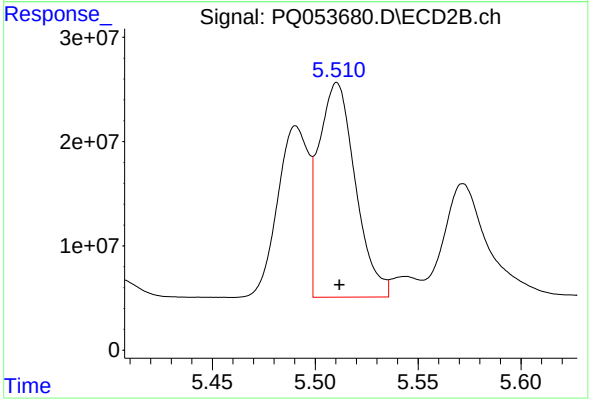
#3 AR-1016-1

R.T.: 5.491 min
Delta R.T.: -0.001 min
Response: 172126867
Conc: 405.01 ng/ml



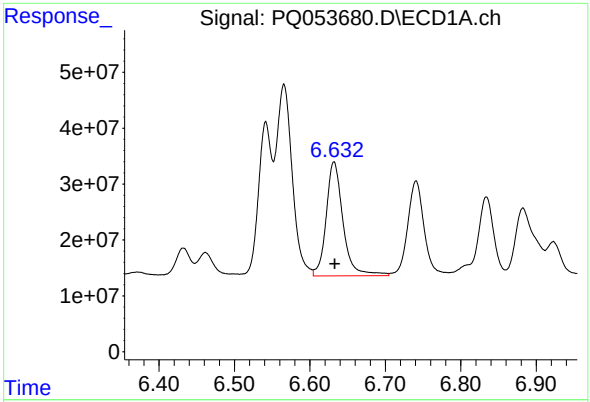
#4 AR-1016-2

R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 505927621
Conc: 397.04 ng/ml



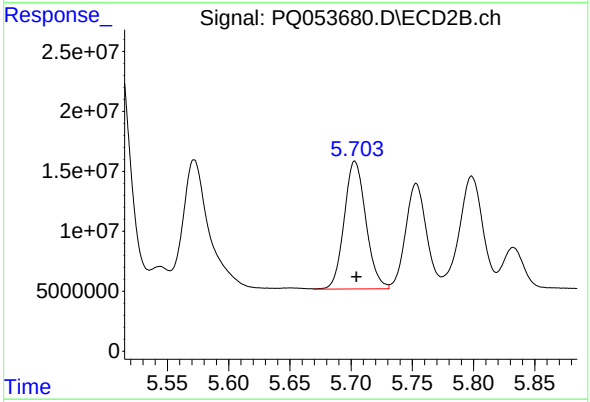
#4 AR-1016-2

R.T.: 5.511 min
Delta R.T.: -0.001 min
Response: 254425633
Conc: 405.02 ng/ml



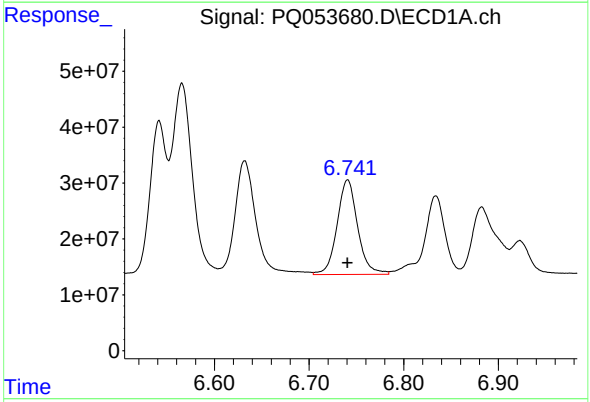
#5 AR-1016-3

R.T.: 6.632 min
Delta R.T.: -0.001 min
Response: 316957261
Conc: 412.12 ng/ml



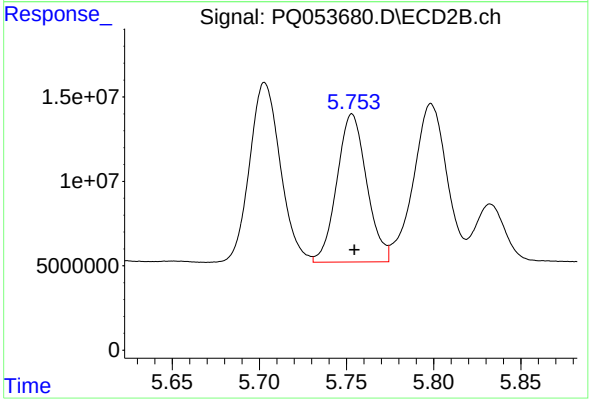
#5 AR-1016-3

R.T.: 5.703 min
Delta R.T.: -0.001 min
Response: 131221062
Conc: 408.36 ng/ml



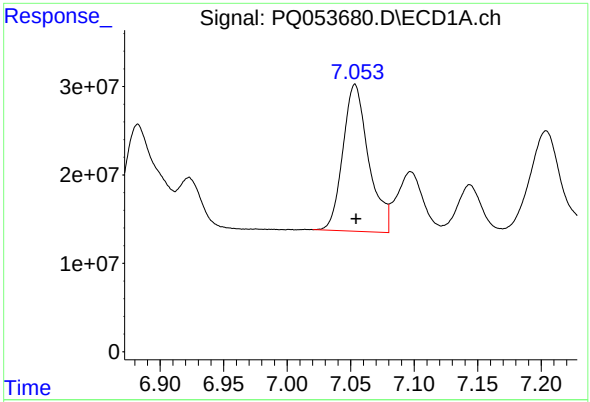
#6 AR-1016-4

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 256167738
Conc: 402.49 ng/ml



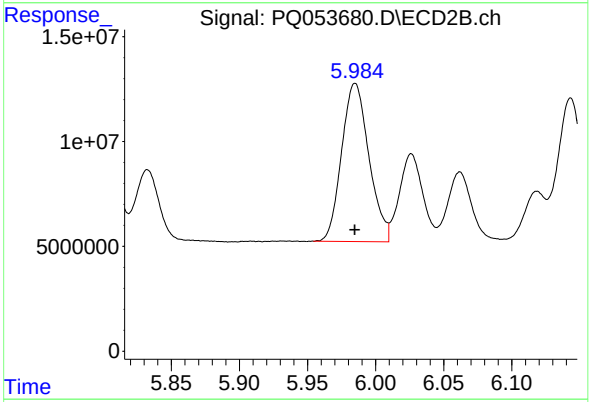
#6 AR-1016-4

R.T.: 5.753 min
Delta R.T.: -0.001 min
Response: 104159080
Conc: 416.28 ng/ml



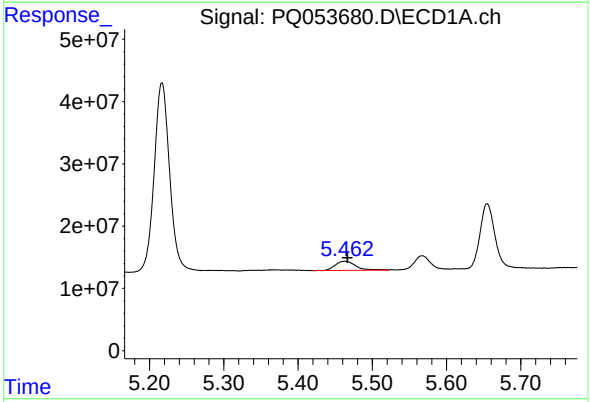
#7 AR-1016-5

R.T.: 7.053 min
Delta R.T.: 0.000 min
Response: 234464923
Conc: 395.59 ng/ml



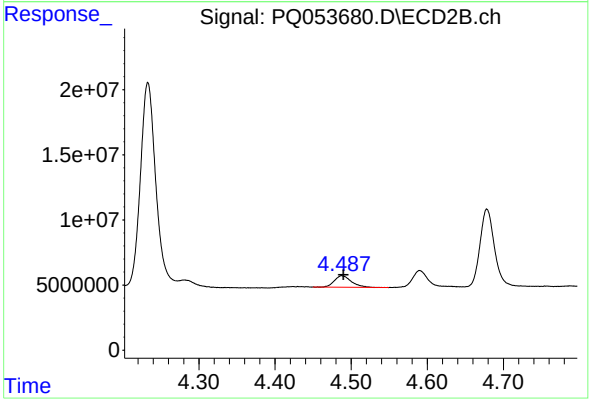
#7 AR-1016-5

R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 105236721
Conc: 322.42 ng/ml



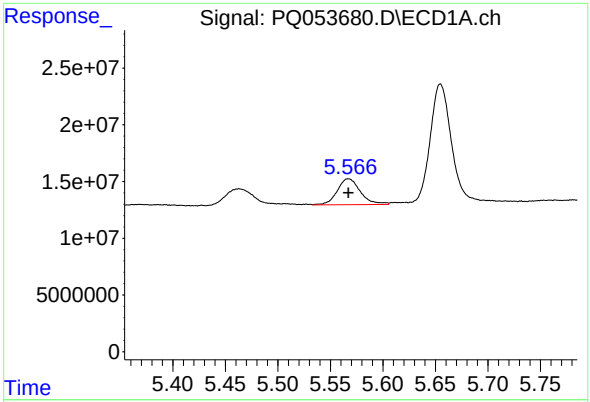
#8 AR-1221-1

R.T.: 5.463 min
Delta R.T.: -0.004 min
Response: 28630253
Conc: 118.03 ng/ml



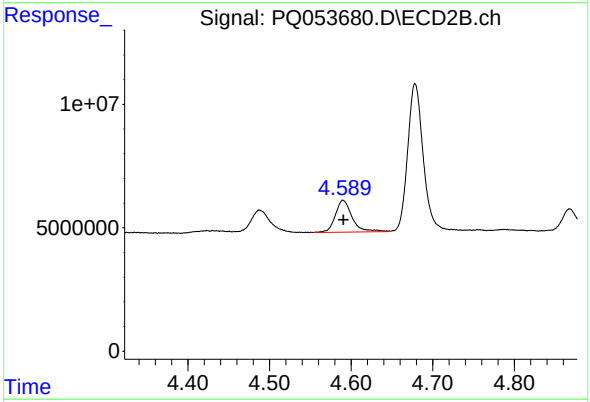
#8 AR-1221-1

R.T.: 4.488 min
Delta R.T.: -0.002 min
Response: 13772335
Conc: 106.98 ng/ml



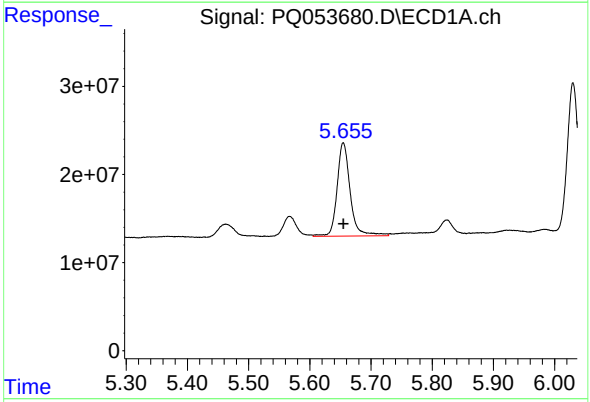
#9 AR-1221-2

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 35242419
Conc: 213.61 ng/ml



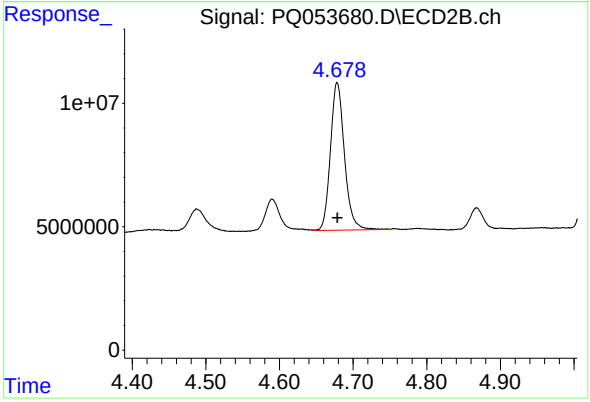
#9 AR-1221-2

R.T.: 4.590 min
Delta R.T.: 0.000 min
Response: 18389108
Conc: 205.83 ng/ml



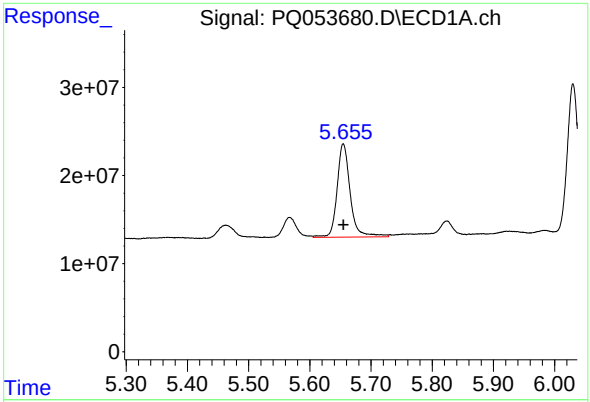
#10 AR-1221-3

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 158077417
Conc: 269.61 ng/ml



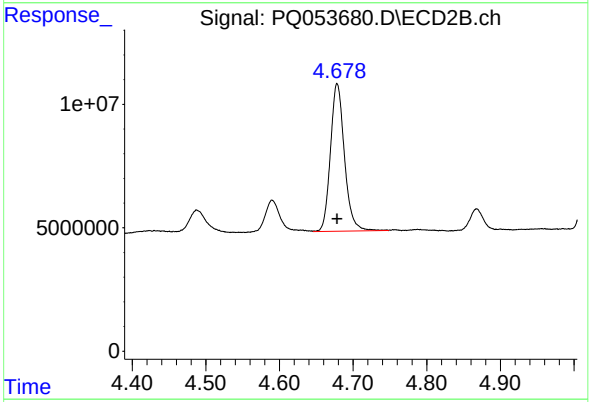
#10 AR-1221-3

R.T.: 4.678 min
Delta R.T.: 0.000 min
Response: 78960324
Conc: 253.42 ng/ml



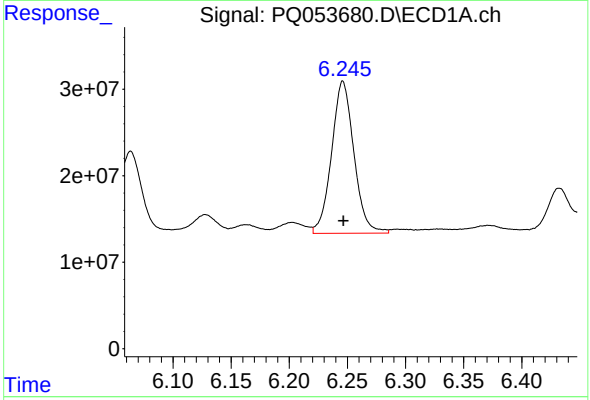
#11 AR-1232-1

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 158077417
Conc: 331.76 ng/ml



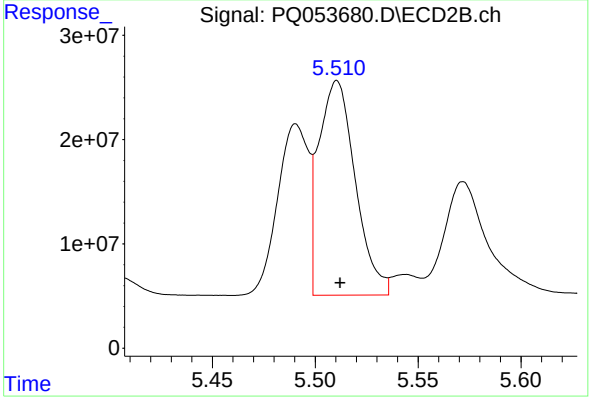
#11 AR-1232-1

R.T.: 4.678 min
Delta R.T.: 0.000 min
Response: 78960324
Conc: 311.13 ng/ml



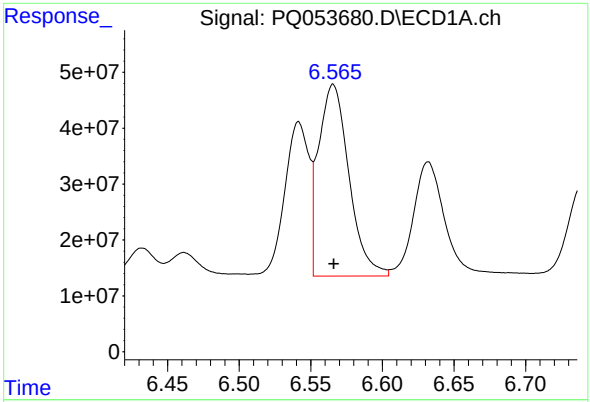
#12 AR-1232-2

R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 235082678
Conc: 921.44 ng/ml



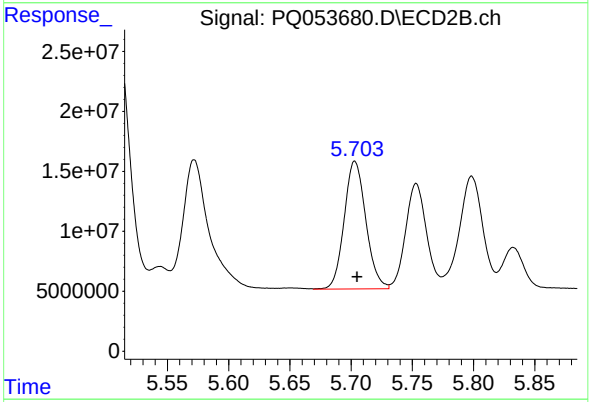
#12 AR-1232-2

R.T.: 5.511 min
Delta R.T.: -0.001 min
Response: 254425633
Conc: 889.10 ng/ml



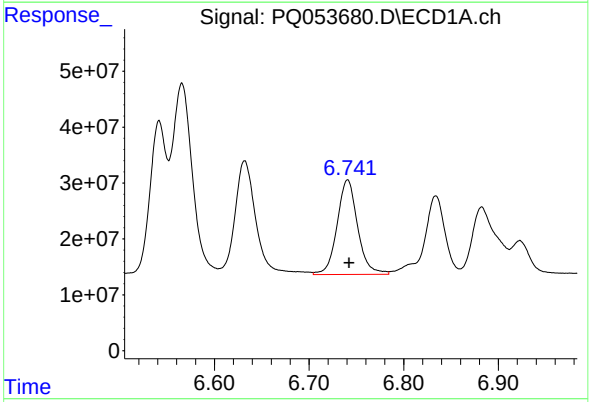
#13 AR-1232-3

R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 505927621
Conc: 896.74 ng/ml



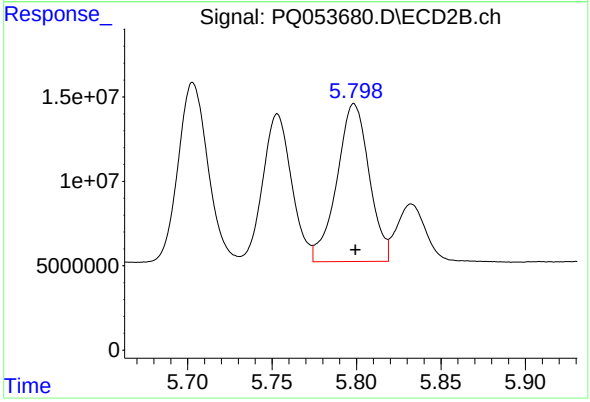
#13 AR-1232-3

R.T.: 5.703 min
Delta R.T.: -0.002 min
Response: 131221062
Conc: 916.58 ng/ml



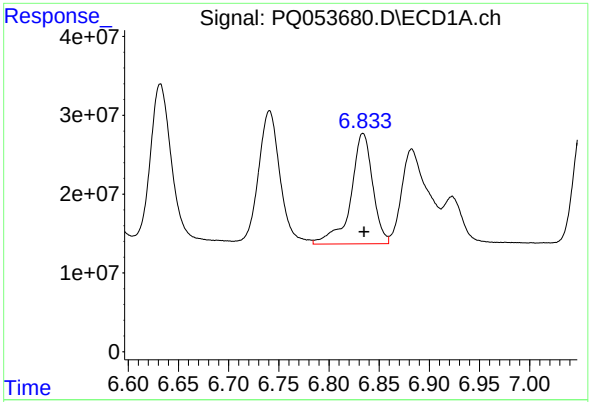
#14 AR-1232-4

R.T.: 6.741 min
Delta R.T.: -0.001 min
Response: 256167738
Conc: 900.43 ng/ml



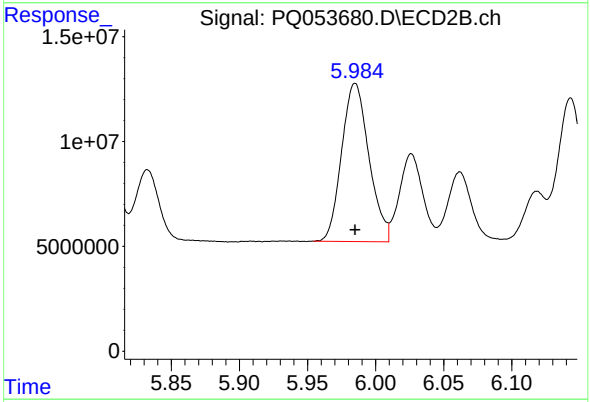
#14 AR-1232-4

R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 124487613
Conc: 1044.61 ng/ml



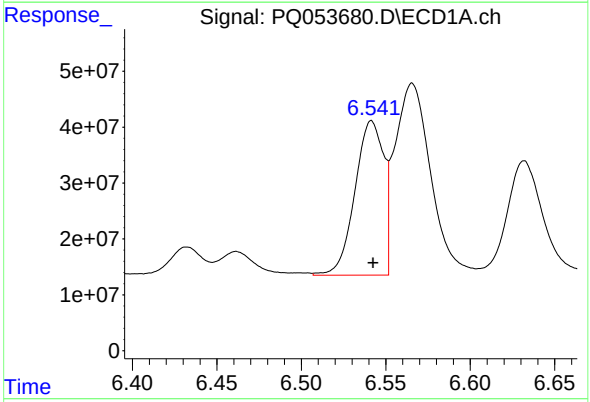
#15 AR-1232-5

R.T.: 6.834 min
Delta R.T.: -0.001 min
Response: 212974164
Conc: 1063.32 ng/ml



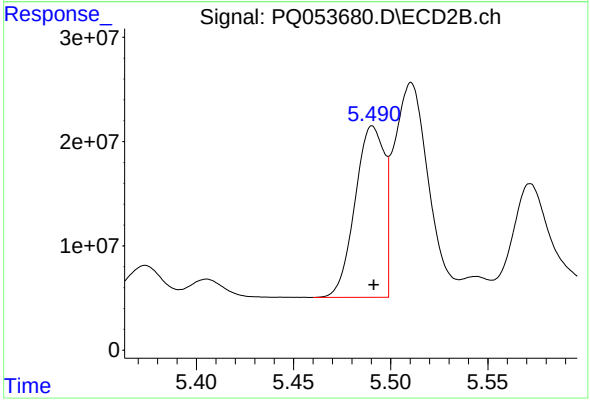
#15 AR-1232-5

R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 105236721
Conc: 803.49 ng/ml



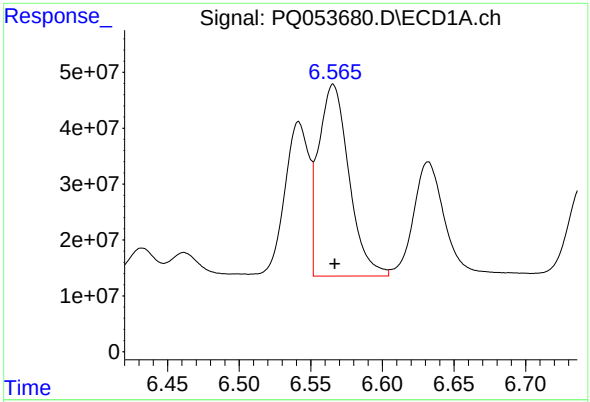
#16 AR-1242-1

R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 327644635
Conc: 425.16 ng/ml



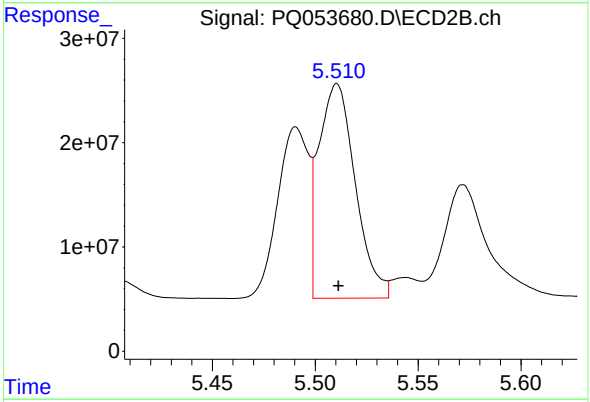
#16 AR-1242-1

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 172126867
Conc: 429.42 ng/ml



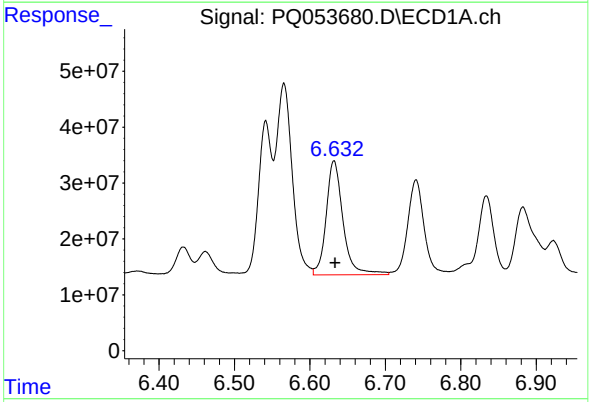
#17 AR-1242-2

R.T.: 6.566 min
Delta R.T.: -0.001 min
Response: 505927621
Conc: 419.22 ng/ml



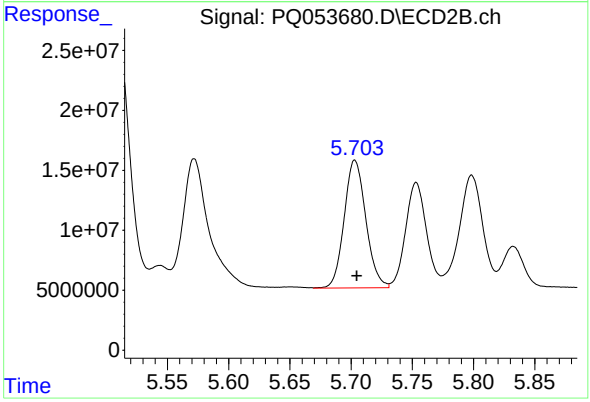
#17 AR-1242-2

R.T.: 5.511 min
Delta R.T.: 0.000 min
Response: 254425633
Conc: 424.75 ng/ml



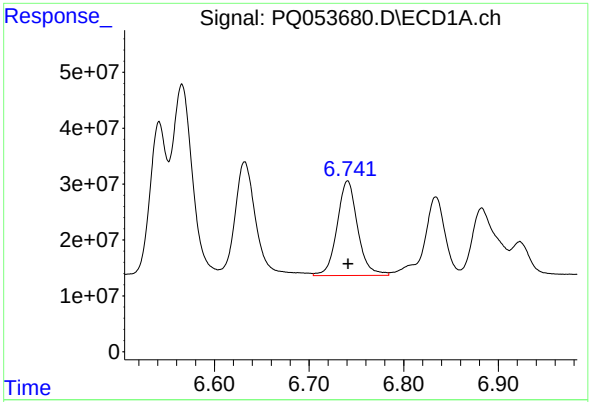
#18 AR-1242-3

R.T.: 6.632 min
Delta R.T.: -0.001 min
Response: 316957261
Conc: 426.06 ng/ml



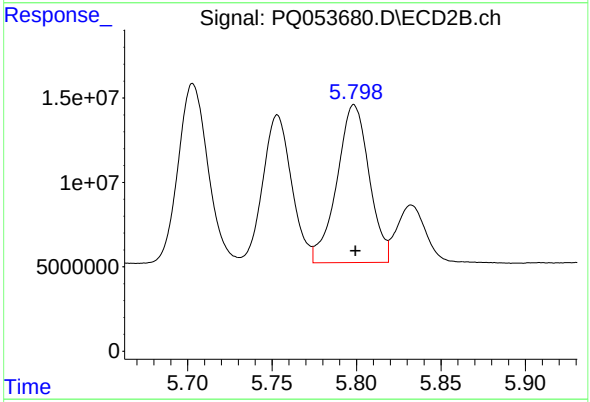
#18 AR-1242-3

R.T.: 5.703 min
Delta R.T.: -0.002 min
Response: 131221062
Conc: 426.50 ng/ml



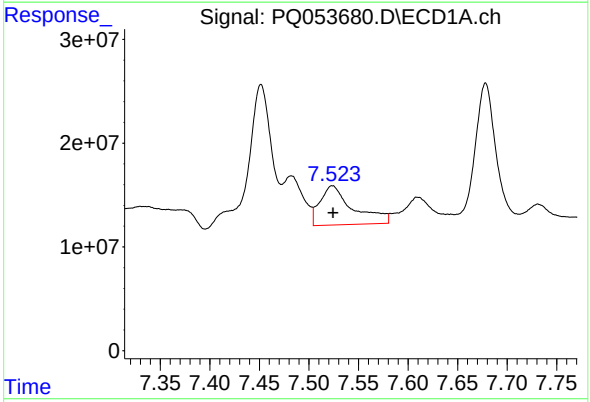
#19 AR-1242-4

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 256167738
Conc: 421.68 ng/ml



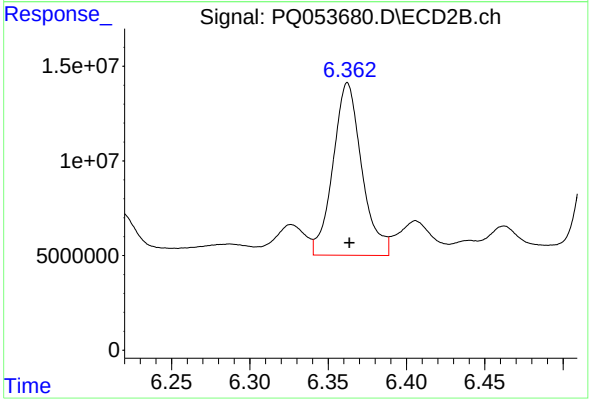
#19 AR-1242-4

R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 124487613
Conc: 428.45 ng/ml



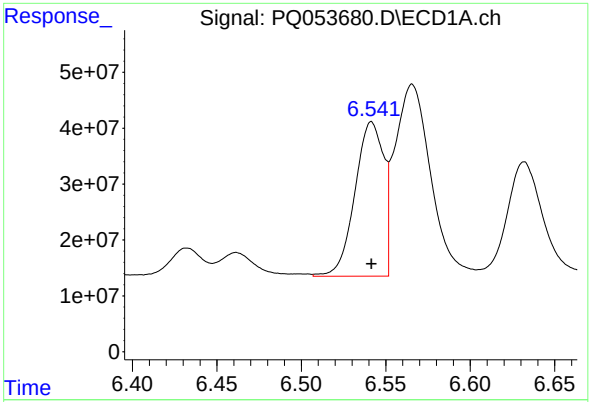
#20 AR-1242-5

R.T.: 7.524 min
Delta R.T.: 0.000 min
Response: 87475531
Conc: 128.77 ng/ml



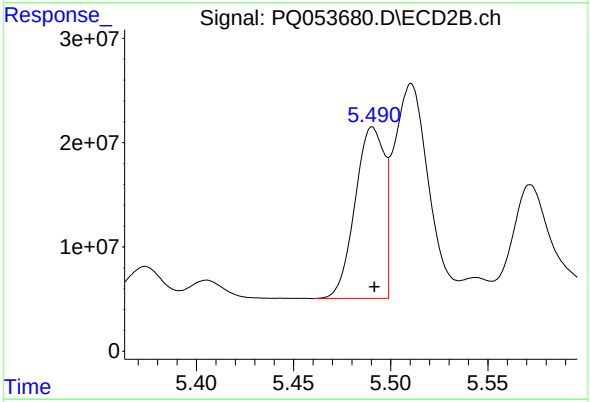
#20 AR-1242-5

R.T.: 6.362 min
Delta R.T.: -0.001 min
Response: 116640106
Conc: 280.41 ng/ml



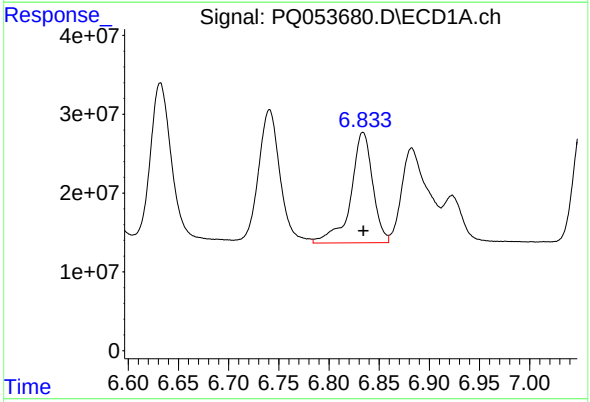
#21 AR-1248-1

R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 327644635
Conc: 636.97 ng/ml



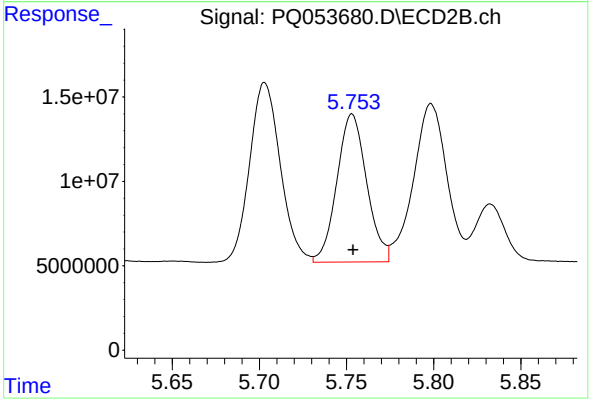
#21 AR-1248-1

R.T.: 5.491 min
Delta R.T.: -0.001 min
Response: 172126867
Conc: 654.73 ng/ml



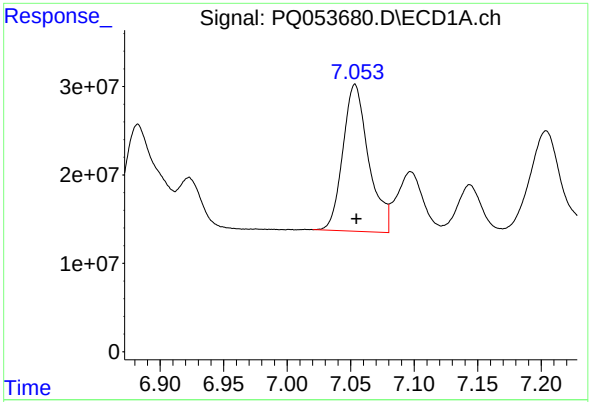
#22 AR-1248-2

R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 212974164
Conc: 279.49 ng/ml



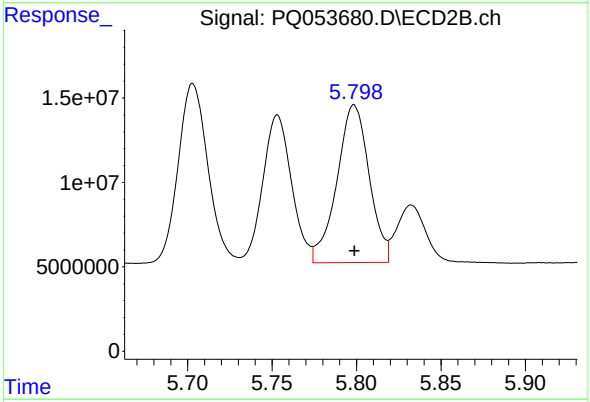
#22 AR-1248-2

R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 104159080
Conc: 278.87 ng/ml



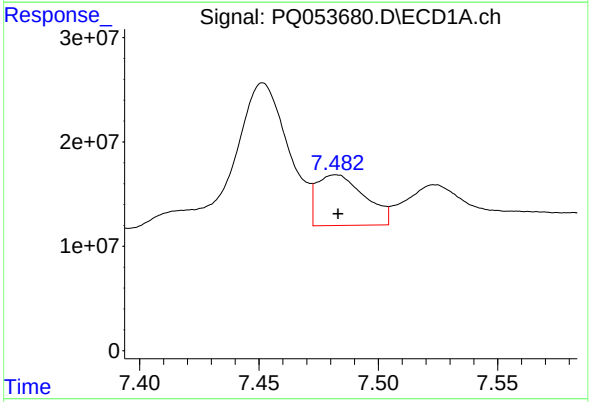
#23 AR-1248-3

R.T.: 7.053 min
Delta R.T.: -0.001 min
Response: 234464923
Conc: 271.77 ng/ml



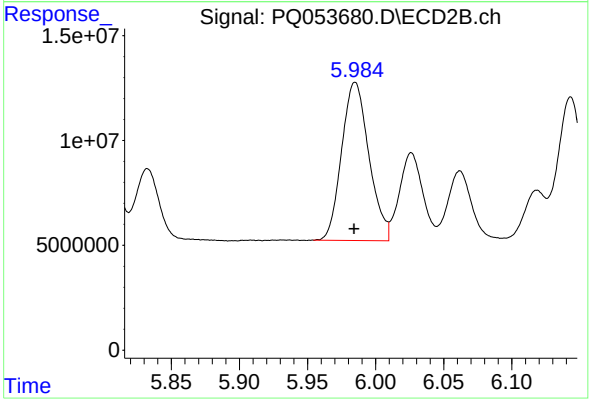
#23 AR-1248-3

R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 124487613
Conc: 322.02 ng/ml



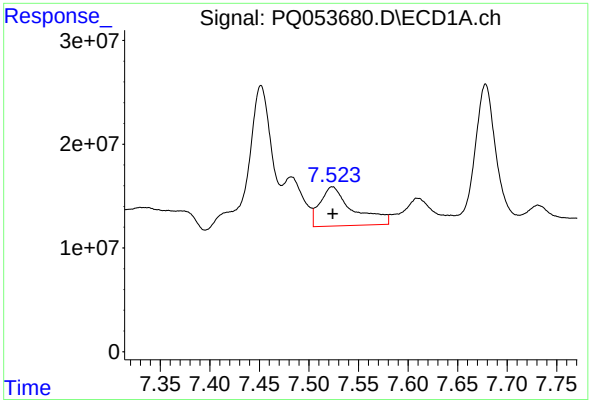
#24 AR-1248-4

R.T.: 7.482 min
Delta R.T.: 0.000 min
Response: 68039115
Conc: 64.77 ng/ml



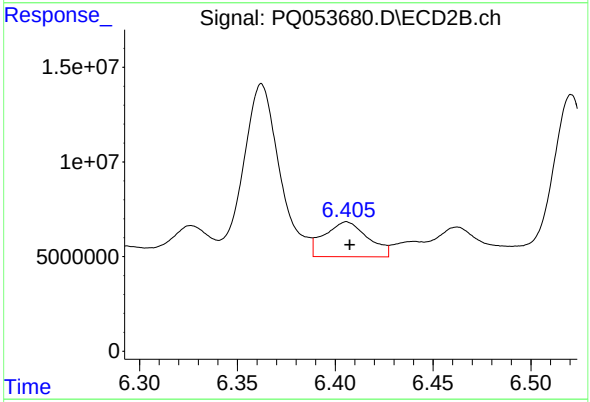
#24 AR-1248-4

R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 105236721
Conc: 223.15 ng/ml



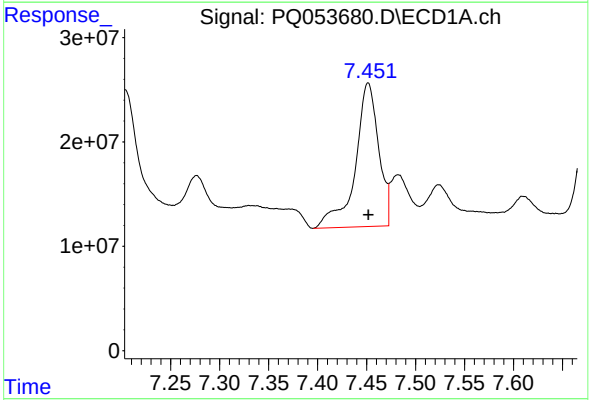
#25 AR-1248-5

R.T.: 7.524 min
Delta R.T.: 0.000 min
Response: 87475531
Conc: 84.27 ng/ml



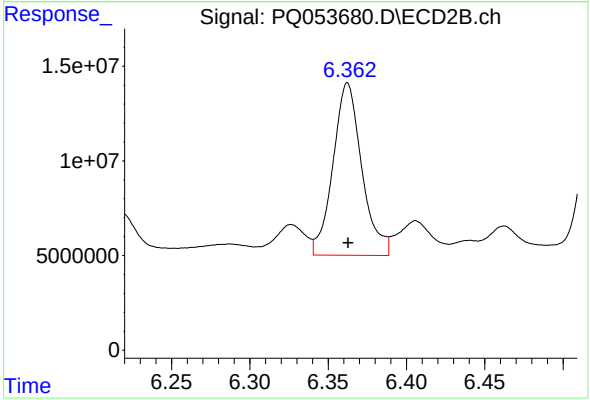
#25 AR-1248-5

R.T.: 6.406 min
Delta R.T.: -0.001 min
Response: 28580553
Conc: 55.54 ng/ml



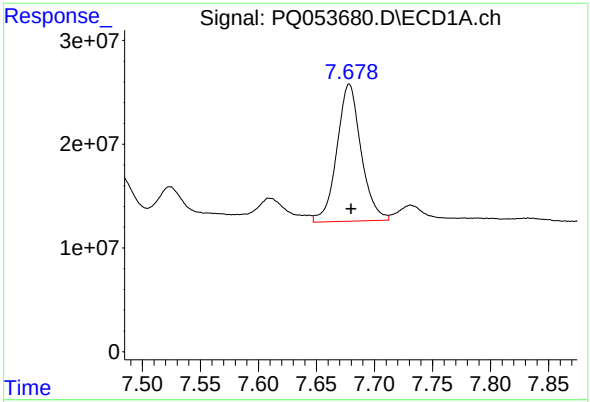
#26 AR-1254-1

R.T.: 7.452 min
Delta R.T.: 0.000 min
Response: 228710500
Conc: 160.91 ng/ml



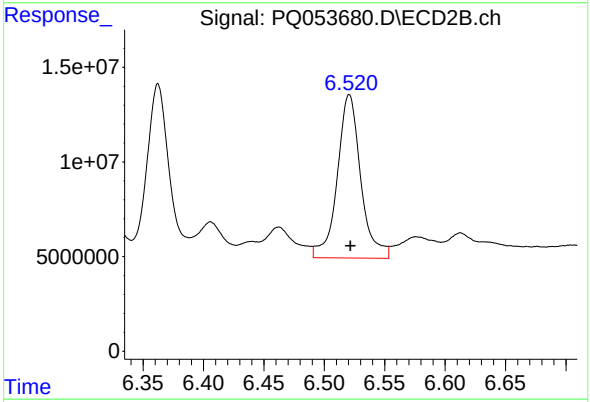
#26 AR-1254-1

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 116640106
Conc: 103.14 ng/ml



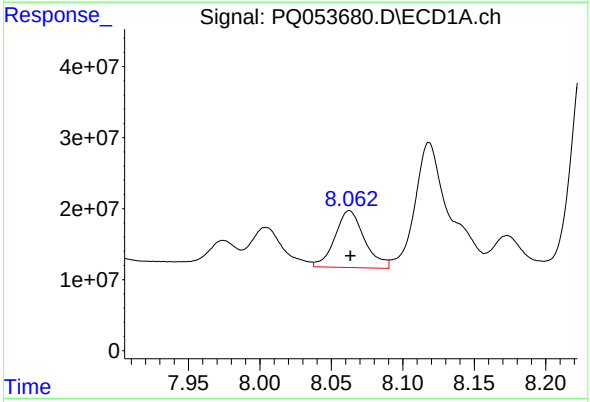
#27 AR-1254-2

R.T.: 7.678 min
Delta R.T.: -0.002 min
Response: 191856786
Conc: 85.28 ng/ml



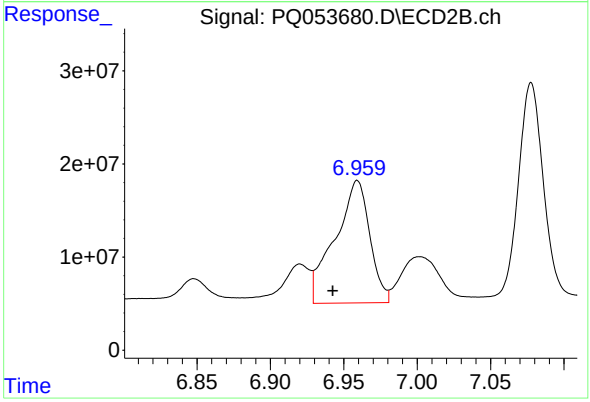
#27 AR-1254-2

R.T.: 6.521 min
Delta R.T.: -0.001 min
Response: 116588260
Conc: 114.61 ng/ml



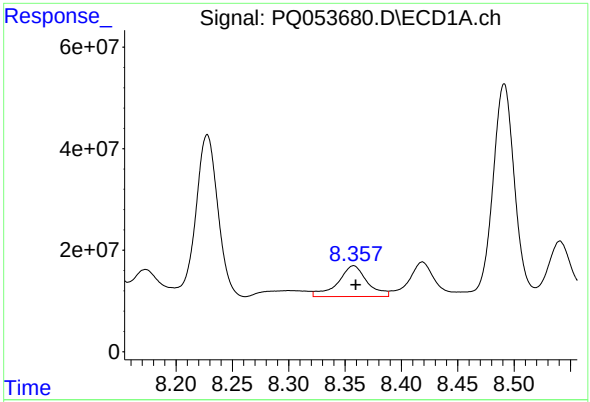
#28 AR-1254-3

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 115716997
Conc: 48.83 ng/ml



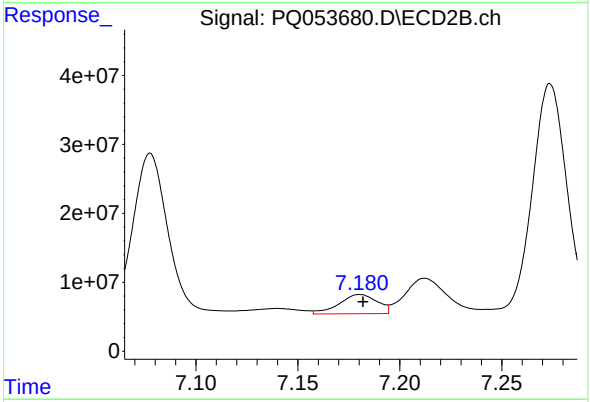
#28 AR-1254-3

R.T.: 6.959 min
Delta R.T.: 0.017 min
Response: 217105270
Conc: 129.73 ng/ml



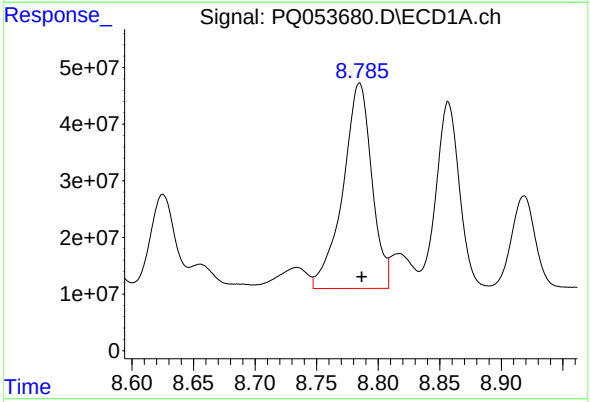
#29 AR-1254-4

R.T.: 8.358 min
Delta R.T.: -0.002 min
Response: 109934915
Conc: 59.70 ng/ml



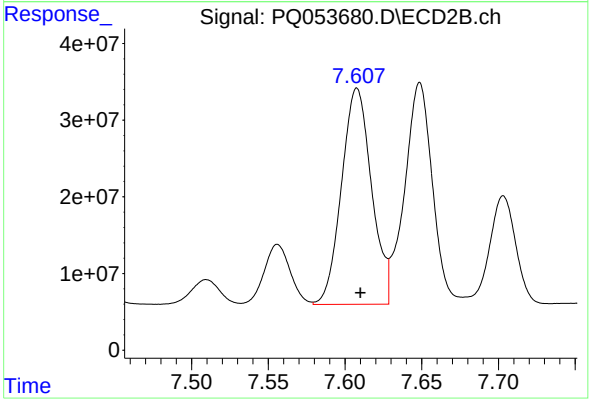
#29 AR-1254-4

R.T.: 7.180 min
Delta R.T.: -0.001 min
Response: 36389395
Conc: 31.82 ng/ml



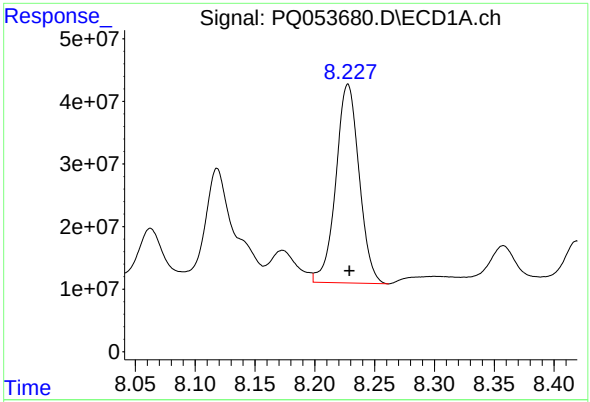
#30 AR-1254-5

R.T.: 8.785 min
Delta R.T.: -0.002 min
Response: 592932484
Conc: 328.12 ng/ml



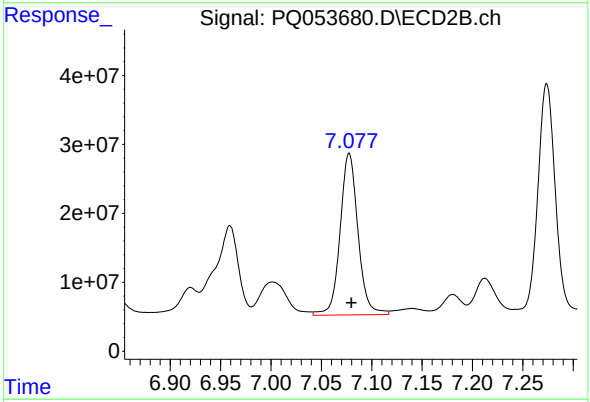
#30 AR-1254-5

R.T.: 7.608 min
Delta R.T.: -0.002 min
Response: 384216068
Conc: 237.16 ng/ml



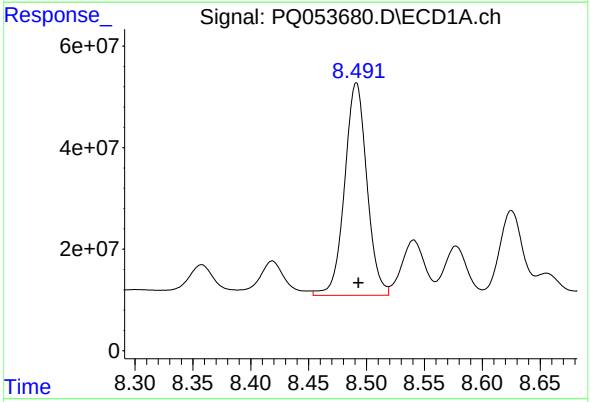
#31 AR-1260-1

R.T.: 8.228 min
Delta R.T.: -0.001 min
Response: 430097059
Conc: 444.91 ng/ml



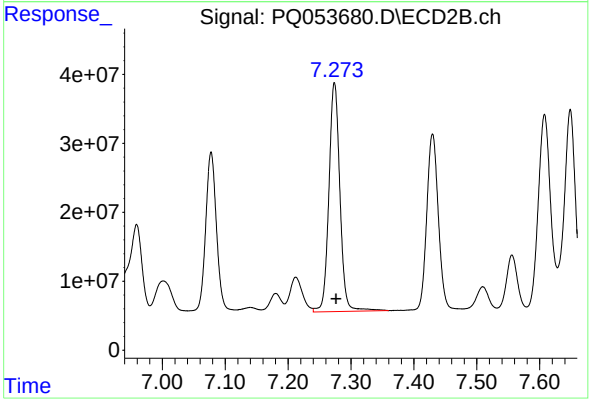
#31 AR-1260-1

R.T.: 7.078 min
Delta R.T.: -0.002 min
Response: 289871295
Conc: 434.10 ng/ml



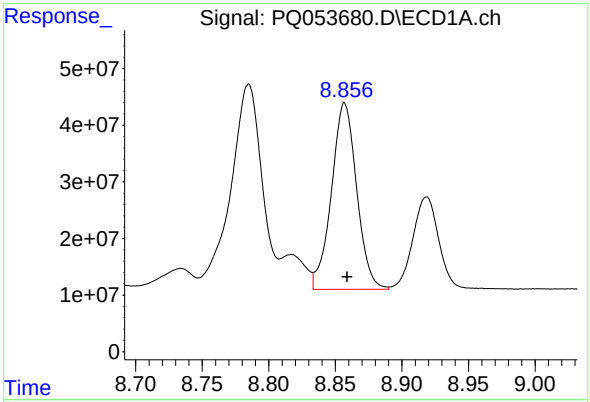
#32 AR-1260-2

R.T.: 8.491 min
Delta R.T.: -0.002 min
Response: 560806598
Conc: 443.31 ng/ml



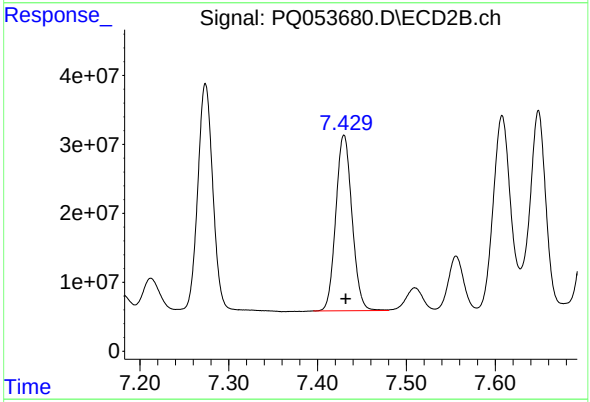
#32 AR-1260-2

R.T.: 7.274 min
Delta R.T.: -0.002 min
Response: 404629723
Conc: 431.63 ng/ml



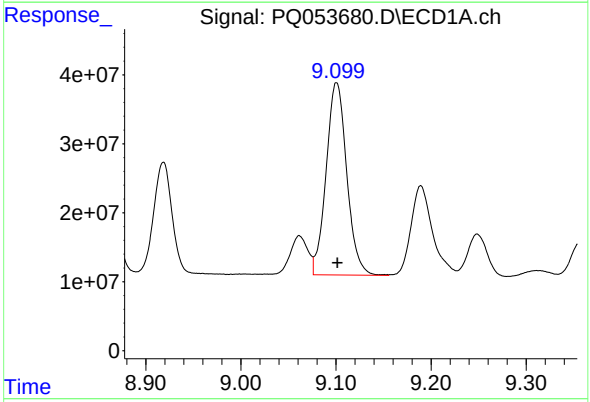
#33 AR-1260-3

R.T.: 8.857 min
Delta R.T.: -0.002 min
Response: 434845325
Conc: 438.96 ng/ml



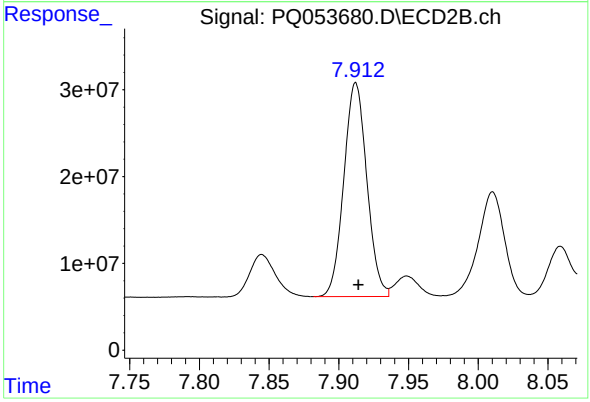
#33 AR-1260-3

R.T.: 7.430 min
Delta R.T.: -0.002 min
Response: 323216583
Conc: 411.99 ng/ml



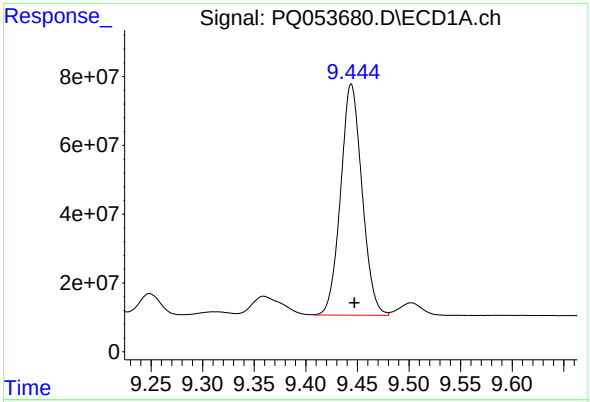
#34 AR-1260-4

R.T.: 9.101 min
Delta R.T.: 0.000 min
Response: 420384846
Conc: 436.95 ng/ml



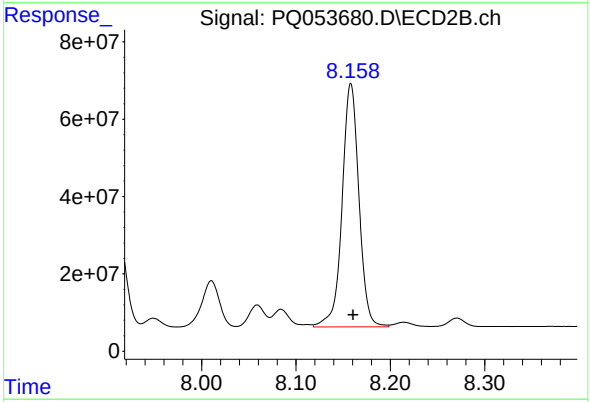
#34 AR-1260-4

R.T.: 7.912 min
Delta R.T.: -0.002 min
Response: 283420125
Conc: 438.39 ng/ml



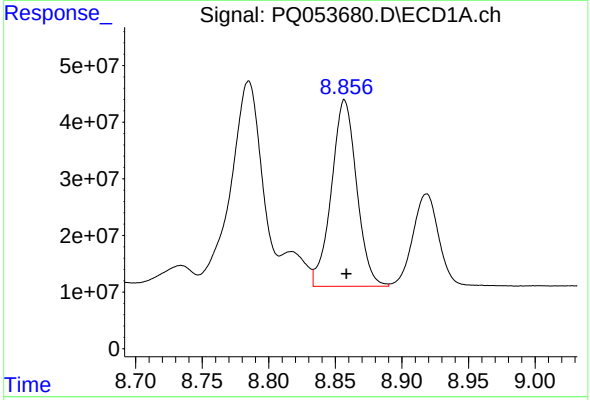
#35 AR-1260-5

R.T.: 9.444 min
Delta R.T.: -0.003 min
Response: 970835018
Conc: 427.63 ng/ml



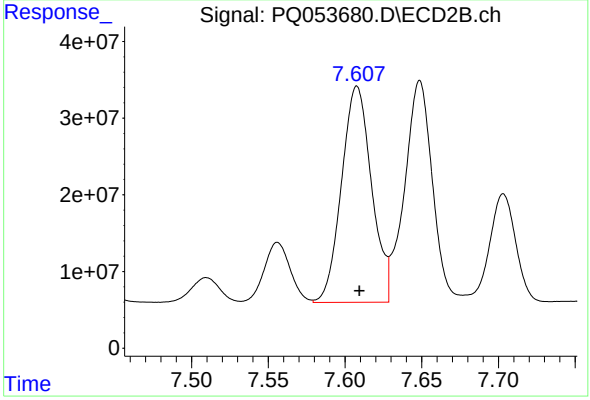
#35 AR-1260-5

R.T.: 8.158 min
Delta R.T.: -0.002 min
Response: 780777396
Conc: 439.85 ng/ml



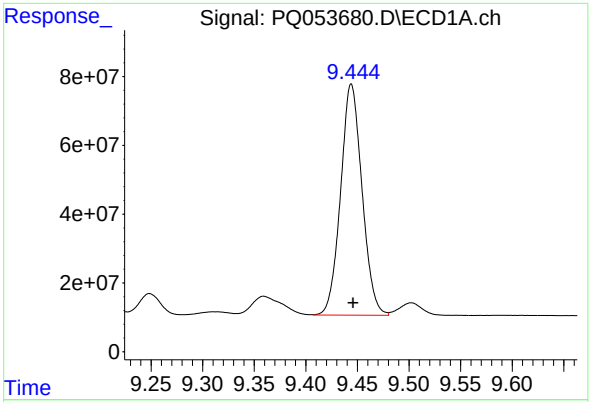
#36 AR-1262-1

R.T.: 8.857 min
Delta R.T.: -0.001 min
Response: 434845325
Conc: 216.04 ng/ml



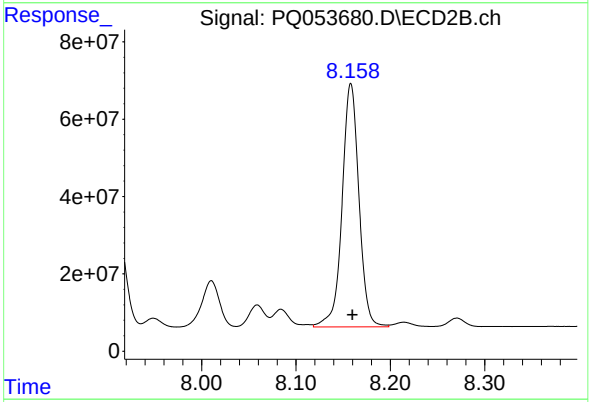
#36 AR-1262-1

R.T.: 7.608 min
Delta R.T.: -0.002 min
Response: 384216068
Conc: 573.08 ng/ml



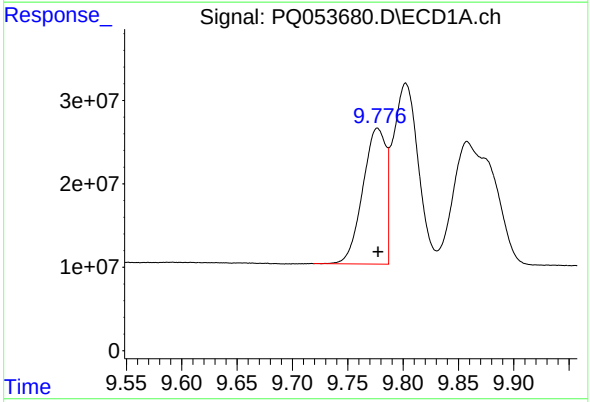
#37 AR-1262-2

R.T.: 9.444 min
Delta R.T.: -0.002 min
Response: 970835018
Conc: 278.19 ng/ml



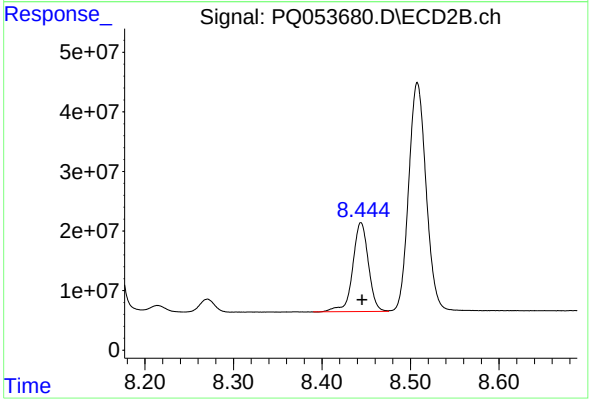
#37 AR-1262-2

R.T.: 8.158 min
Delta R.T.: -0.002 min
Response: 780777396
Conc: 274.50 ng/ml



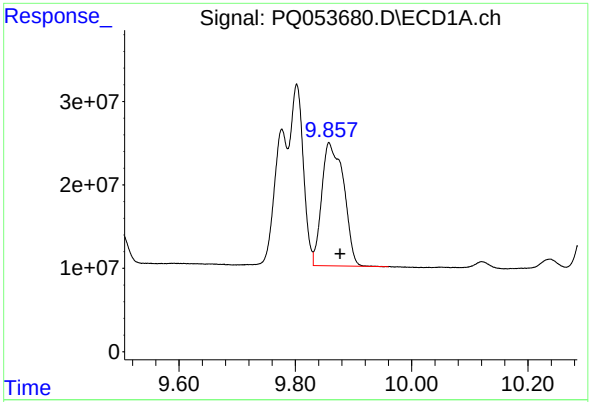
#38 AR-1262-3

R.T.: 9.777 min
Delta R.T.: 0.000 min
Response: 237672821
Conc: 105.12 ng/ml



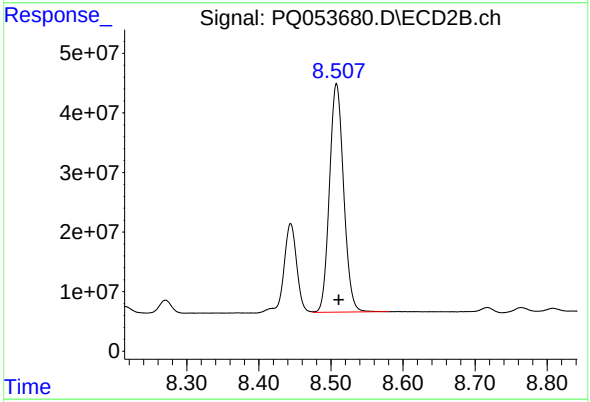
#38 AR-1262-3

R.T.: 8.444 min
Delta R.T.: -0.001 min
Response: 183550047
Conc: 160.90 ng/ml



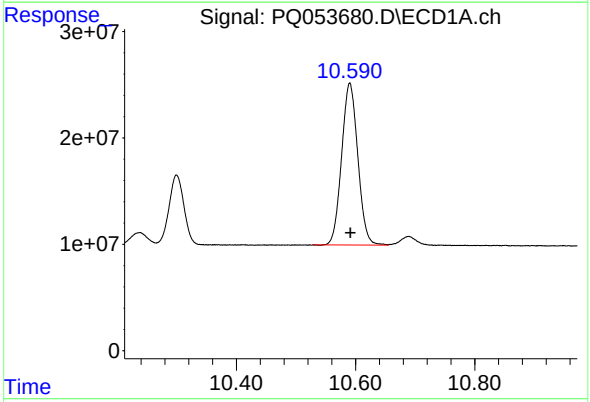
#39 AR-1262-4

R.T.: 9.858 min
Delta R.T.: -0.019 min
Response: 386069038
Conc: 217.30 ng/ml



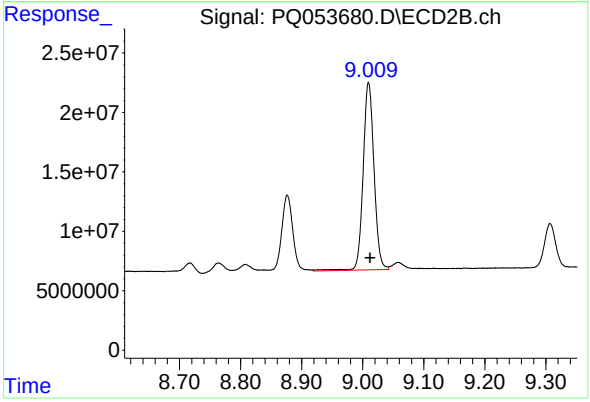
#39 AR-1262-4

R.T.: 8.508 min
Delta R.T.: -0.003 min
Response: 523203556
Conc: 269.88 ng/ml



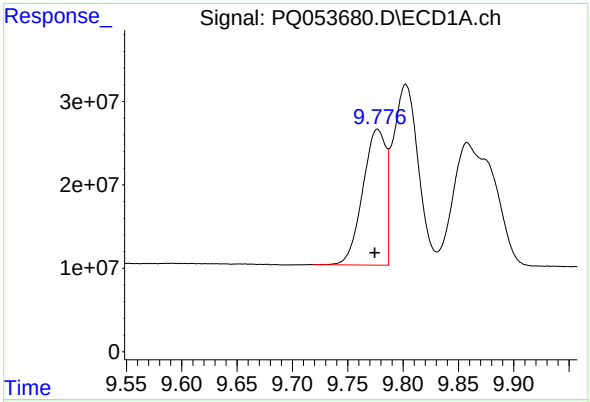
#40 AR-1262-5

R.T.: 10.590 min
Delta R.T.: -0.001 min
Response: 287128389
Conc: 221.81 ng/ml



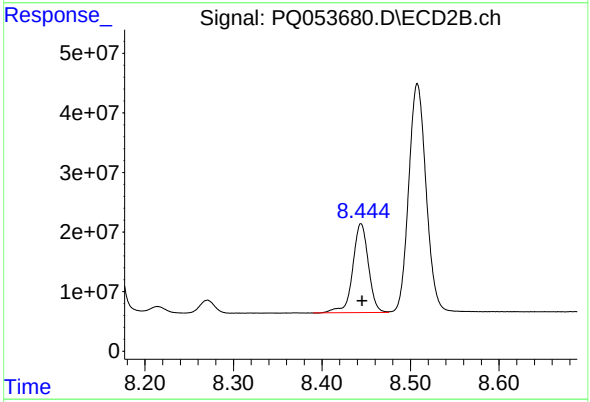
#40 AR-1262-5

R.T.: 9.010 min
Delta R.T.: -0.002 min
Response: 195144916
Conc: 230.51 ng/ml



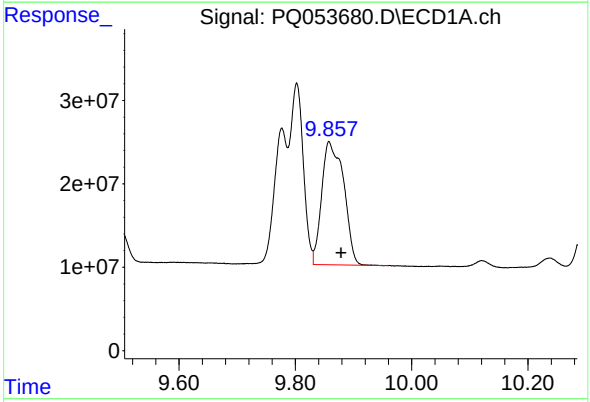
#41 AR-1268-1

R.T.: 9.777 min
Delta R.T.: 0.002 min
Response: 237672821
Conc: 50.00 ng/ml



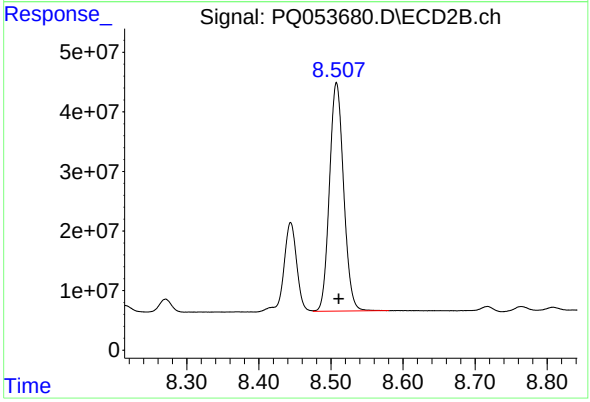
#41 AR-1268-1

R.T.: 8.444 min
Delta R.T.: -0.001 min
Response: 183550047
Conc: 49.51 ng/ml



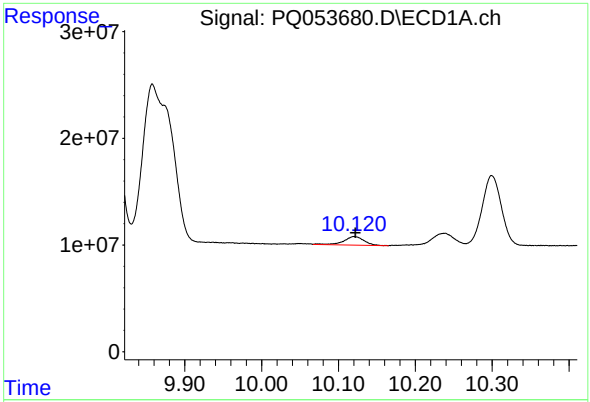
#42 AR-1268-2

R.T.: 9.858 min
Delta R.T.: -0.021 min
Response: 386069038
Conc: 90.46 ng/ml



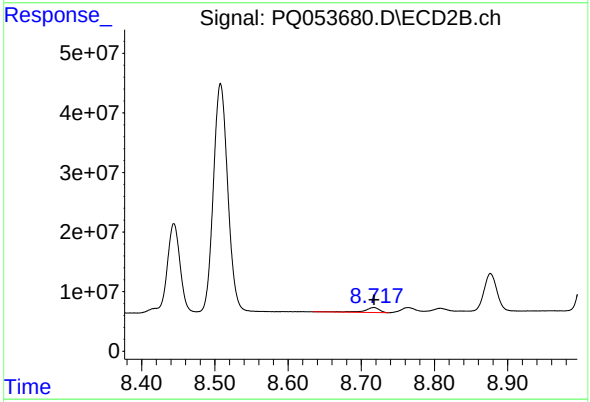
#42 AR-1268-2

R.T.: 8.508 min
Delta R.T.: -0.003 min
Response: 523203556
Conc: 167.99 ng/ml



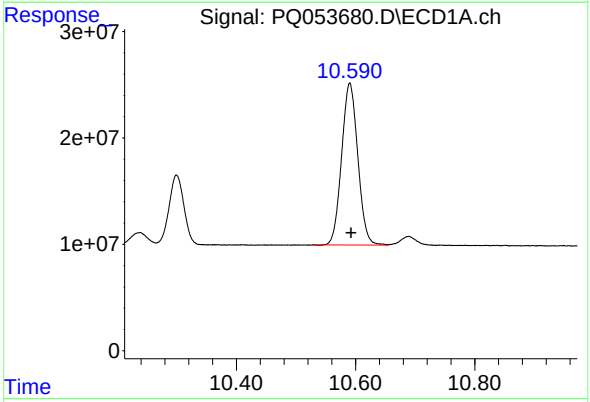
#43 AR-1268-3

R.T.: 10.121 min
Delta R.T.: -0.001 min
Response: 14741749
Conc: 3.80 ng/ml



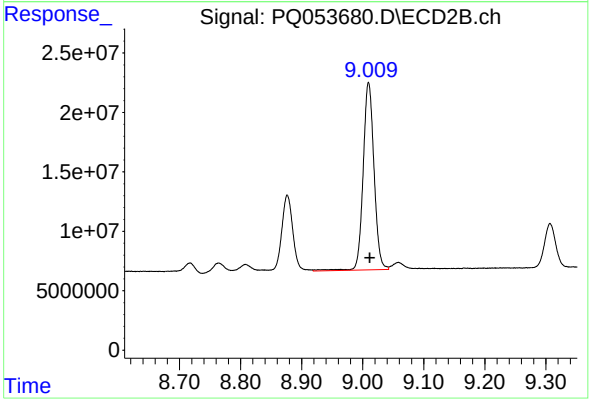
#43 AR-1268-3

R.T.: 8.717 min
Delta R.T.: 0.000 min
Response: 12037379
Conc: 4.41 ng/ml



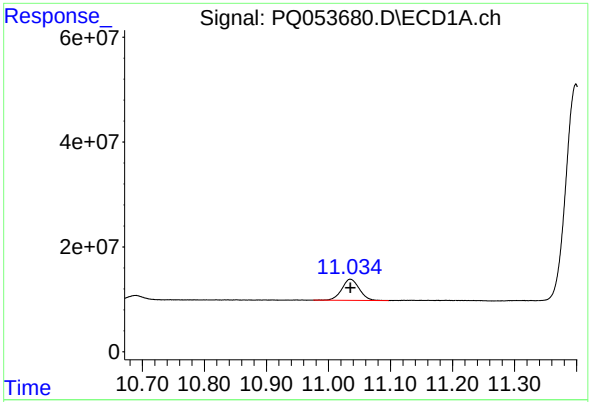
#44 AR-1268-4

R.T.: 10.590 min
Delta R.T.: -0.002 min
Response: 287128389
Conc: 184.03 ng/ml



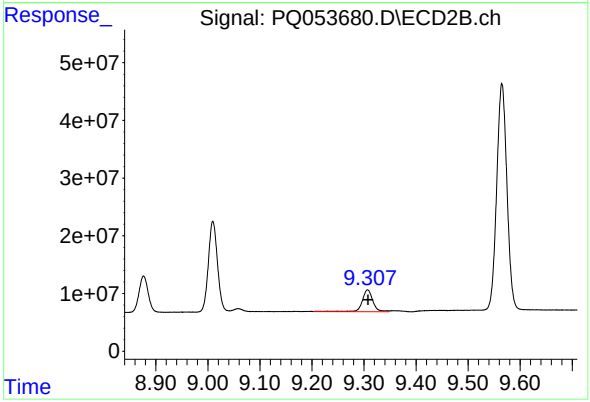
#44 AR-1268-4

R.T.: 9.010 min
Delta R.T.: -0.002 min
Response: 195144916
Conc: 185.35 ng/ml



#45 AR-1268-5

R.T.: 11.035 min
Delta R.T.: 0.000 min
Response: 78679692
Conc: 6.41 ng/ml



#45 AR-1268-5

R.T.: 9.307 min
Delta R.T.: 0.000 min
Response: 54705597
Conc: 7.43 ng/ml