Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051721\
Data File : PR050356.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2021 13:06
Operator : DD\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 14:02:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 08 06:36:02 2021
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.634	3.817	74972833	114.1E6	22.177	23.411	
2)	SA Decachlor...	10.503	8.841	237.0E6	282.8E6	43.393	42.745	
	Target Compounds							
3)	L1 AR-1016-1	5.814	4.902	51697591	54533916	282.090	269.016	
4)	L1 AR-1016-2	5.838	4.921	60031074	56295418	230.293	193.714	
5)	L1 AR-1016-3	5.900	5.098	29230714	37190646	184.218	239.913	#
6)	L1 AR-1016-4	5.999	5.138	34365323	74639897	257.155	626.860	#
7)	L1 AR-1016-5	6.293	5.351	87457690	98820707	630.906	604.172	
9)	L2 AR-1221-2	4.943	4.117	1552861	2071481	47.511	49.286	
10)	L2 AR-1221-3	5.013	4.191	3316107	4191899	29.994	29.097	
11)	L3 AR-1232-1	5.013	4.191	3316107	4191899	35.564	34.782	
12)	L3 AR-1232-2	5.546	4.921	19986560	56295418	356.442	430.523	
13)	L3 AR-1232-3	5.838	5.098	60031074	37190646	498.460	536.684	
14)	L3 AR-1232-4	5.999	5.180	34365323	79441784	560.527	1308.684	#
15)	L3 AR-1232-5	6.086	5.351	76639647	98820707	1601.544	1444.192	
16)	L4 AR-1242-1	5.814	4.902	51697591	54533916	296.553	293.547	
17)	L4 AR-1242-2	5.838	4.921	60031074	56295418	243.144	209.297	
18)	L4 AR-1242-3	5.900	5.098	29230714	37190646	192.514	256.863	#
19)	L4 AR-1242-4	5.999	5.180	34365323	79441784	267.191	572.143	#
20)	L4 AR-1242-5	6.737	5.701	103.1E6	148.3E6	643.640	749.413	
21)	L5 AR-1248-1	5.814	4.902	51697591	54533916	424.560	418.540	
22)	L5 AR-1248-2	6.086	5.138	76639647	74639897	418.587	415.917	
23)	L5 AR-1248-3	6.293	5.180	87457690	79441784	412.772	414.116	
24)	L5 AR-1248-4	6.698	5.351	106.5E6	98820707	402.828	416.198	
25)	L5 AR-1248-5	6.737	5.743	103.1E6	105.5E6	403.620	402.352	
26)	L6 AR-1254-1	6.670	5.701	82555145	148.3E6	222.657	267.732	
27)	L6 AR-1254-2	6.896	5.848	105.2E6	42025480	177.146	86.151	#
28)	L6 AR-1254-3	7.258	6.250	56960633	69014416	85.157	78.989	
29)	L6 AR-1254-4	7.545	6.477	40804009	49719303	80.478	89.011	
30)	L6 AR-1254-5	7.964	6.894	9879386	14286017	18.081	17.623	
31)	L7 AR-1260-1	7.420	6.396	6406936	26418363	24.290	79.409	#
32)	L7 AR-1260-2	7.671	6.566	9179624	6766534	28.471	16.347	#
33)	L7 AR-1260-3	8.028	6.720	1792983	7528318	7.283	19.041	#
34)	L7 AR-1260-4	8.263	7.191	4041414	933245	13.800	2.701	#
35)	L7 AR-1260-5	8.606	7.430	1897748	1785461	3.142	2.060	#
36)	L8 AR-1262-1	8.028	6.894	1792983	14286017	3.629	43.447	#
37)	L8 AR-1262-2	8.606	7.430	1897748	1785461	2.074	1.461	#
38)	L8 AR-1262-3	8.952	7.776f	1174963	1835492	1.945	4.086	#
39)	L8 AR-1262-4	0.000	7.776	0	1835492	N.D.	2.056	#
41)	L9 AR-1268-1	8.952	7.776f	1174963	1835492	1.043	1.274	
42)	L9 AR-1268-2	0.000	7.776	0	1835492	N.D.	1.371	#
45)	L9 AR-1268-5	10.151	8.577	1603044	1891025	0.542	0.520	

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051721\
Data File : PR050356.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2021 13:06
Operator : DD\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 14:02:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 08 06:36:02 2021
Response via : Initial Calibration
Integrator: ChemStation

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

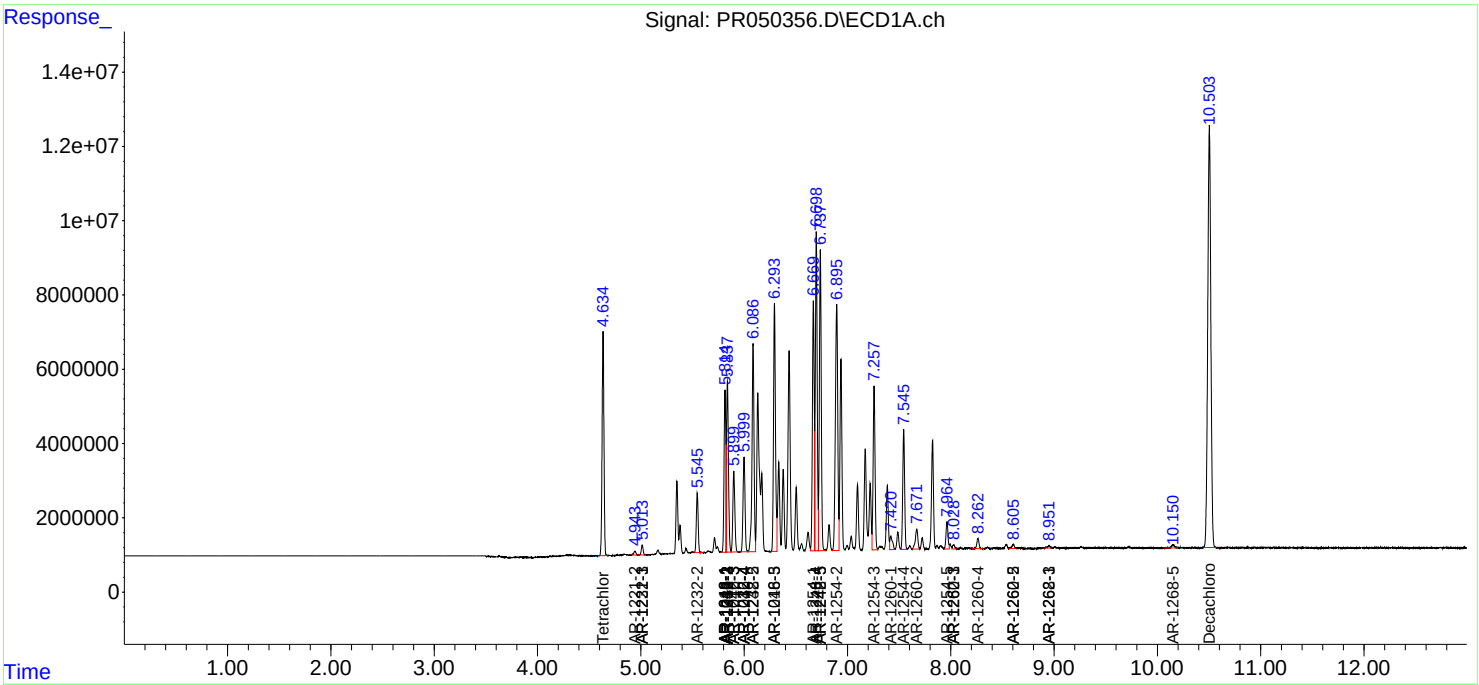
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

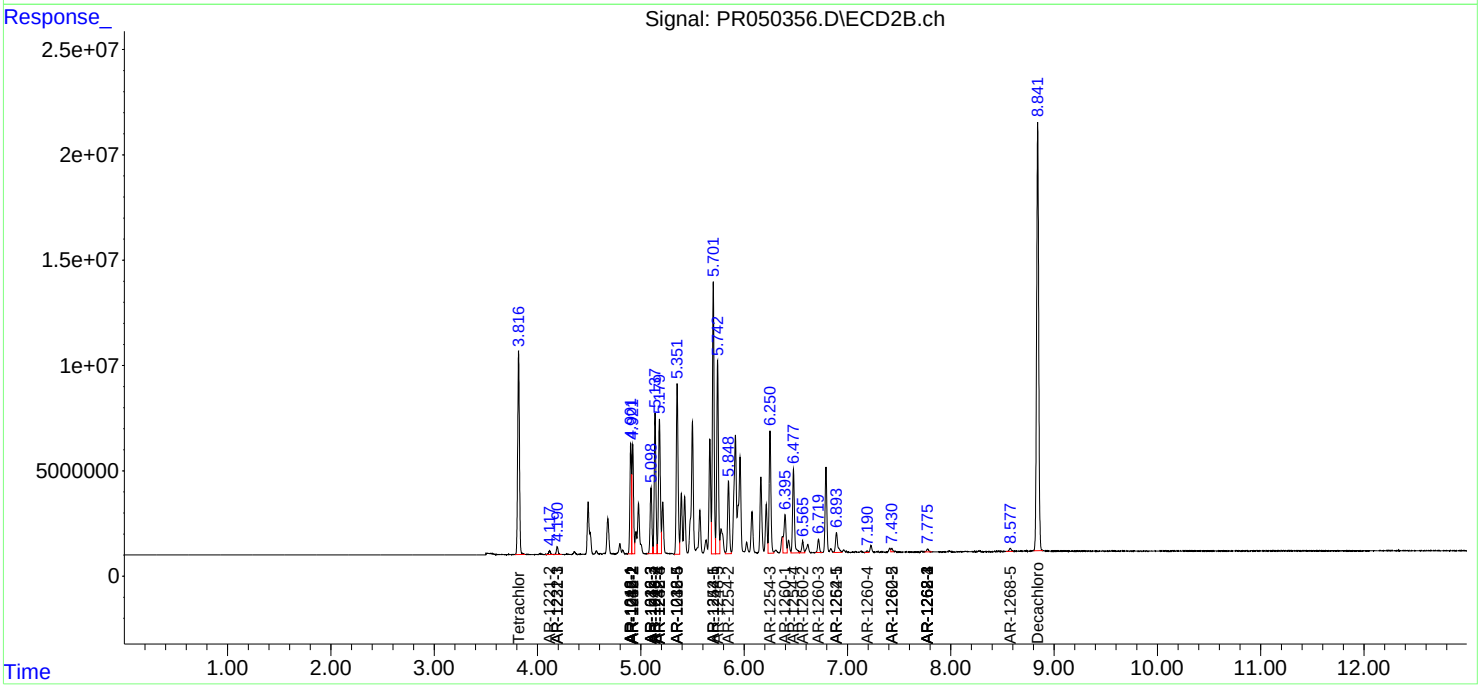
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

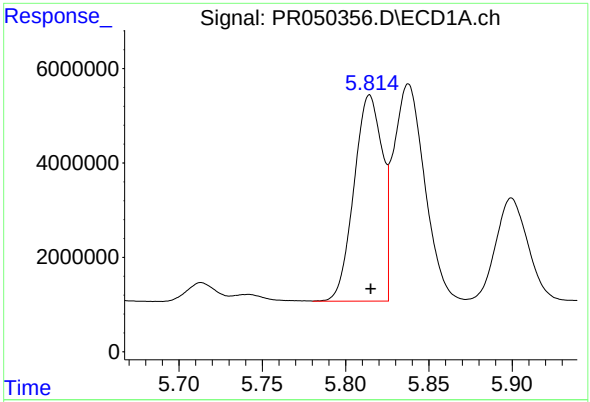
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051721\
Data File : PR050356.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2021 13:06
Operator : DD\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 14:02:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 08 06:36:02 2021
Response via : Initial Calibration
Integrator: ChemStation

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

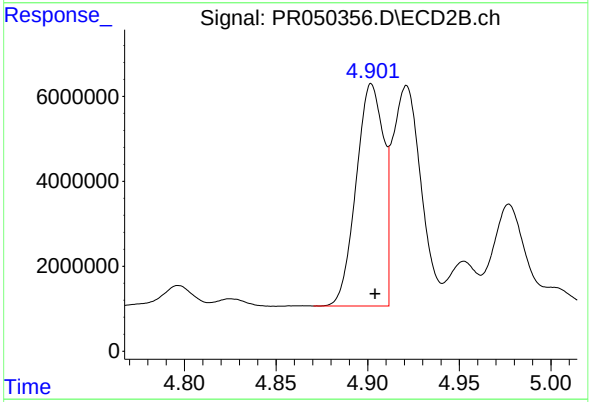






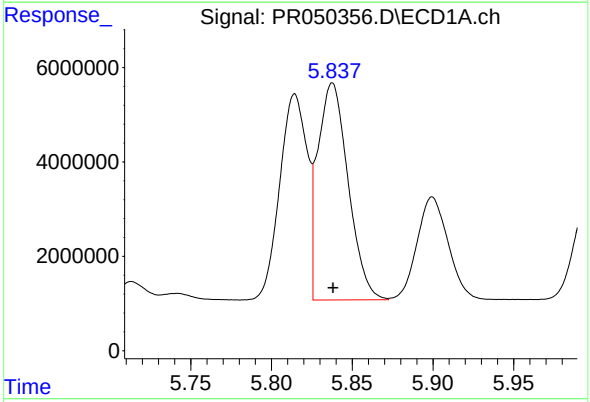
#3 AR-1016-1

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 51697591
Conc: 282.09 ng/ml



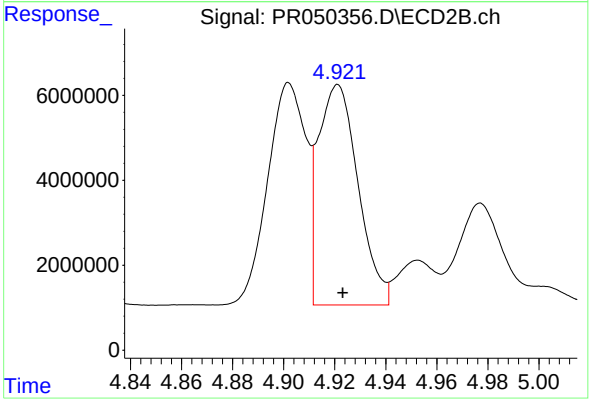
#3 AR-1016-1

R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 54533916
Conc: 269.02 ng/ml



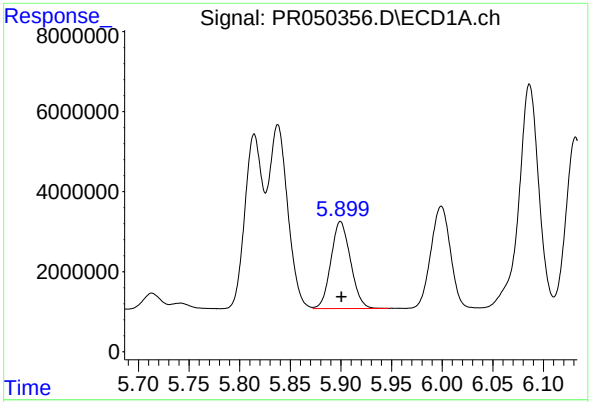
#4 AR-1016-2

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 60031074
Conc: 230.29 ng/ml



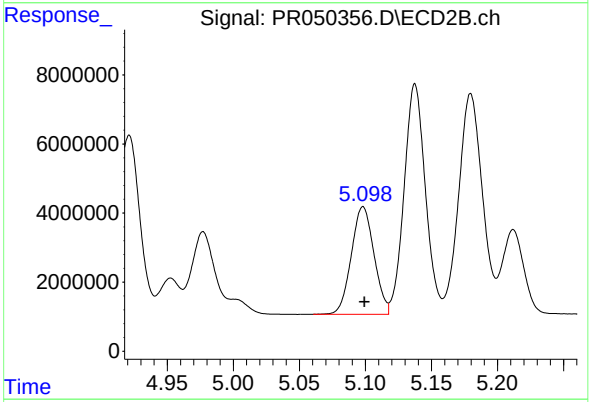
#4 AR-1016-2

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 56295418
Conc: 193.71 ng/ml



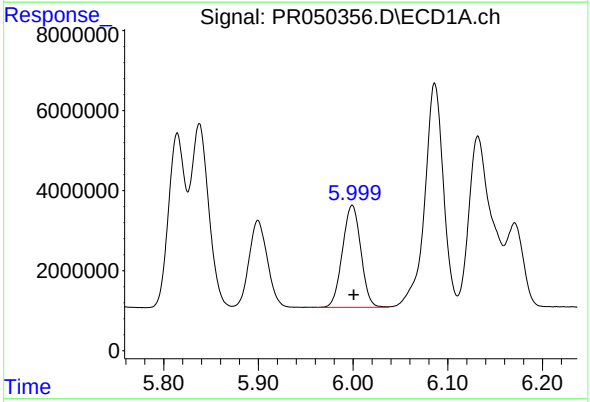
#5 AR-1016-3

R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 29230714
Conc: 184.22 ng/ml



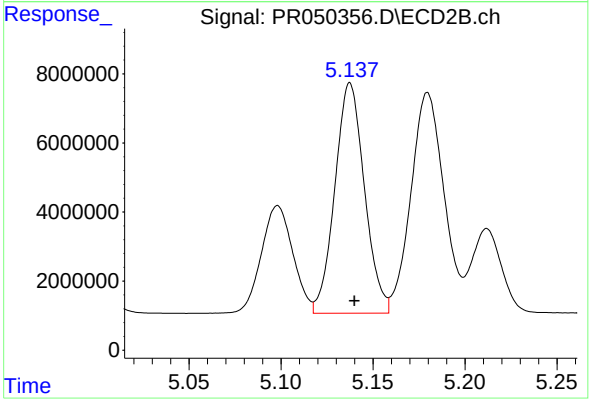
#5 AR-1016-3

R.T.: 5.098 min
Delta R.T.: -0.001 min
Response: 37190646
Conc: 239.91 ng/ml



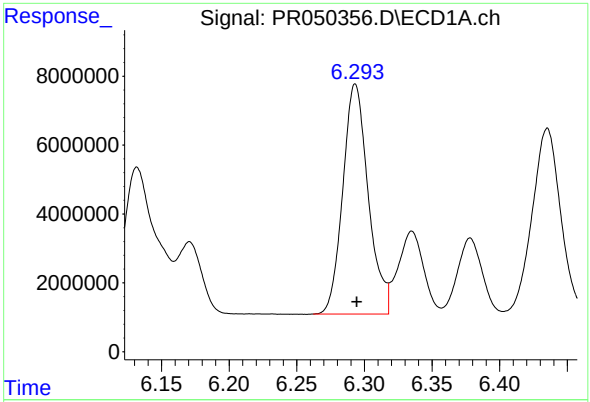
#6 AR-1016-4

R.T.: 5.999 min
Delta R.T.: -0.002 min
Response: 34365323
Conc: 257.15 ng/ml



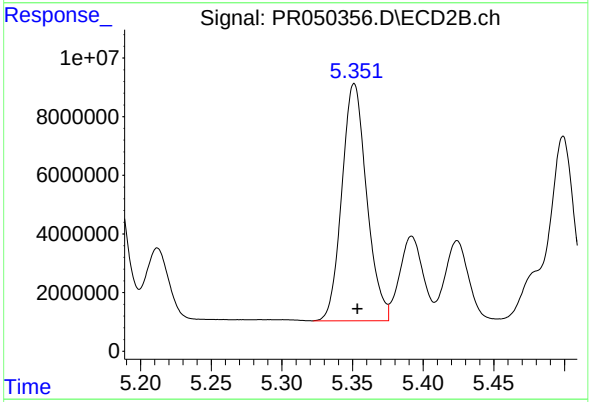
#6 AR-1016-4

R.T.: 5.138 min
Delta R.T.: -0.002 min
Response: 74639897
Conc: 626.86 ng/ml



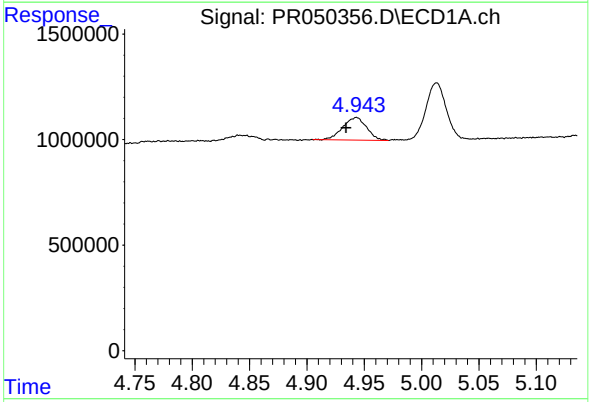
#7 AR-1016-5

R.T.: 6.293 min
Delta R.T.: -0.001 min
Response: 87457690
Conc: 630.91 ng/ml



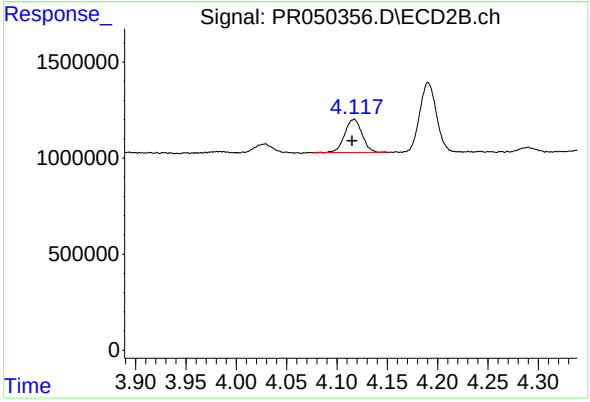
#7 AR-1016-5

R.T.: 5.351 min
Delta R.T.: -0.002 min
Response: 98820707
Conc: 604.17 ng/ml



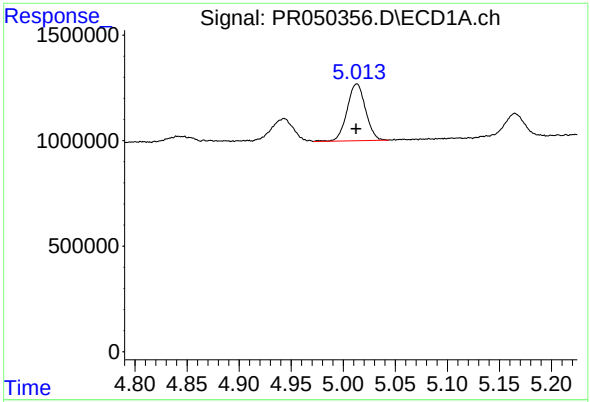
#9 AR-1221-2

R.T.: 4.943 min
Delta R.T.: 0.009 min
Response: 1552861
Conc: 47.51 ng/ml



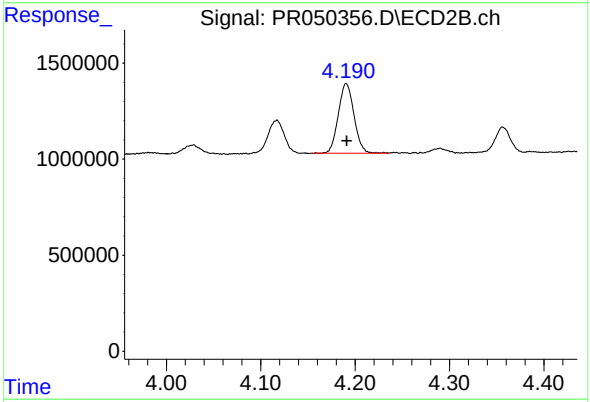
#9 AR-1221-2

R.T.: 4.117 min
Delta R.T.: 0.002 min
Response: 2071481
Conc: 49.29 ng/ml



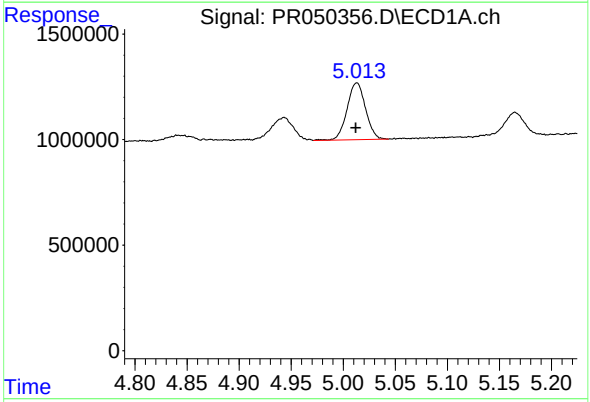
#10 AR-1221-3

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 3316107
Conc: 29.99 ng/ml



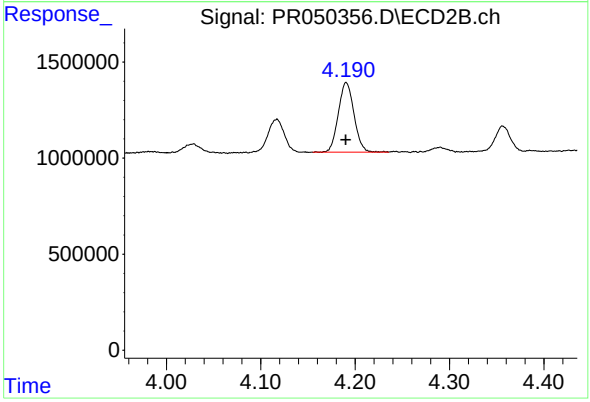
#10 AR-1221-3

R.T.: 4.191 min
Delta R.T.: 0.000 min
Response: 4191899
Conc: 29.10 ng/ml



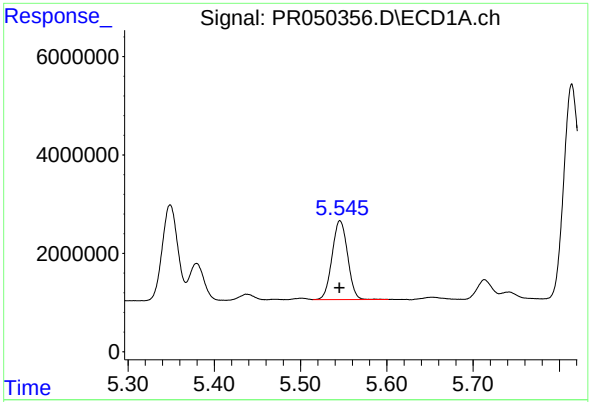
#11 AR-1232-1

R.T.: 5.013 min
Delta R.T.: 0.001 min
Response: 3316107
Conc: 35.56 ng/ml



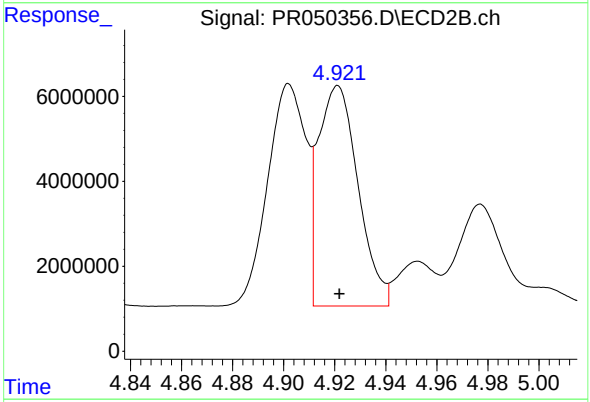
#11 AR-1232-1

R.T.: 4.191 min
Delta R.T.: 0.000 min
Response: 4191899
Conc: 34.78 ng/ml



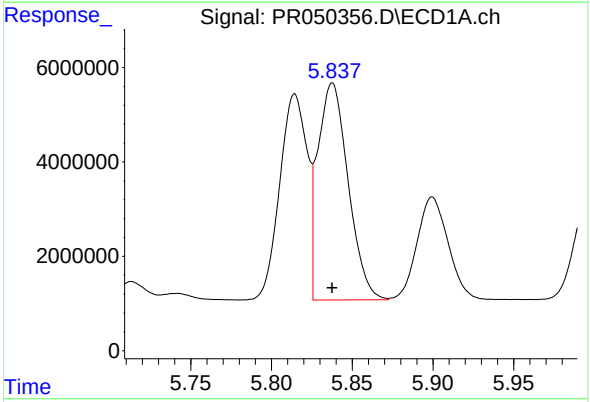
#12 AR-1232-2

R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 19986560
Conc: 356.44 ng/ml



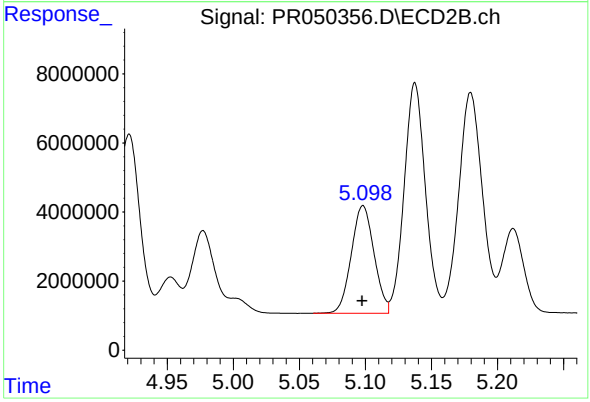
#12 AR-1232-2

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 56295418
Conc: 430.52 ng/ml



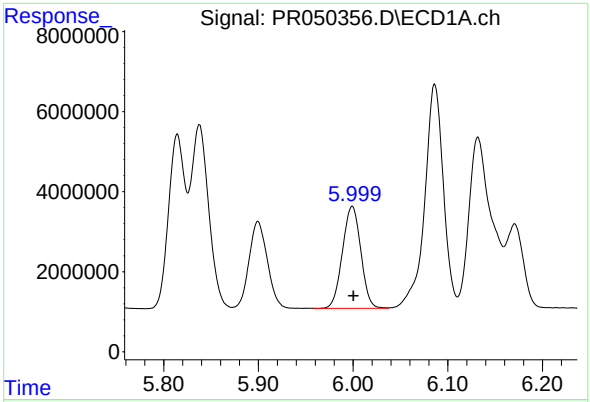
#13 AR-1232-3

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 60031074
Conc: 498.46 ng/ml



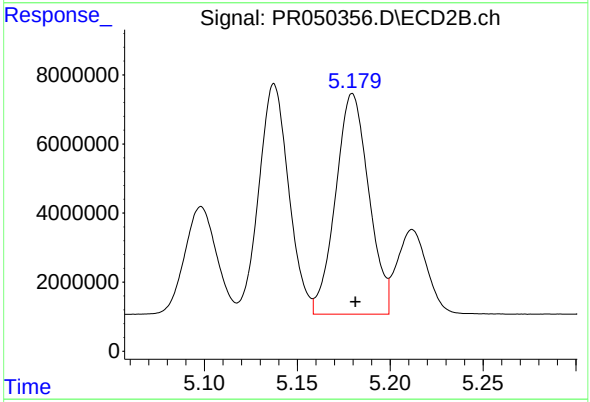
#13 AR-1232-3

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 37190646
Conc: 536.68 ng/ml



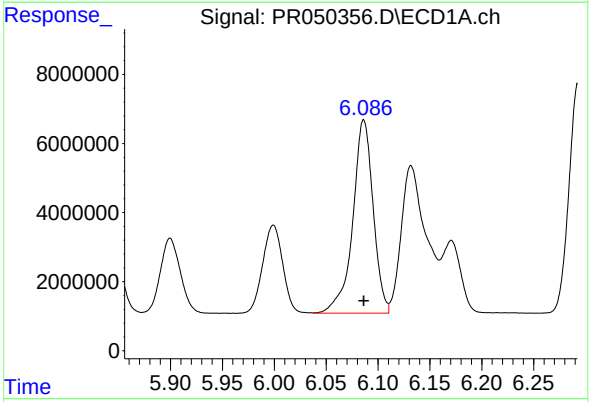
#14 AR-1232-4

R.T.: 5.999 min
Delta R.T.: -0.001 min
Response: 34365323
Conc: 560.53 ng/ml



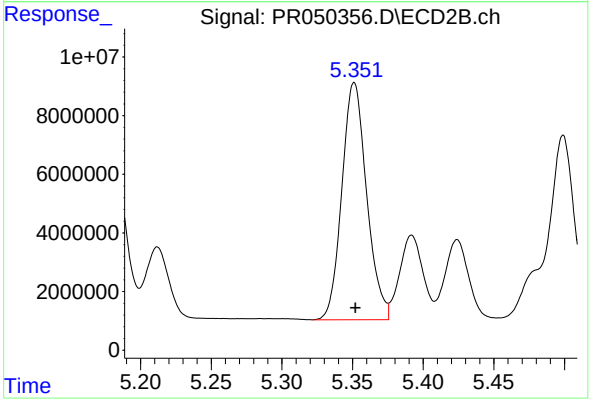
#14 AR-1232-4

R.T.: 5.180 min
Delta R.T.: -0.002 min
Response: 79441784
Conc: 1308.68 ng/ml



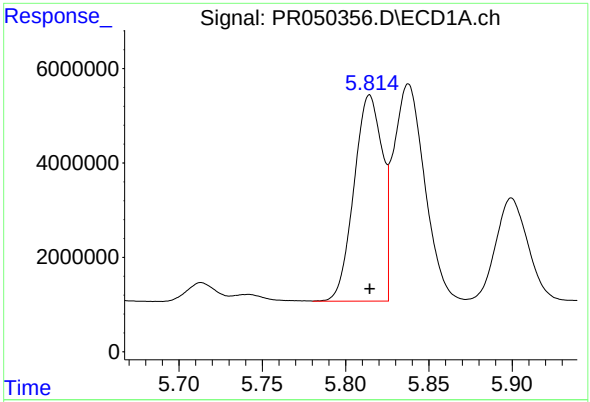
#15 AR-1232-5

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 76639647
Conc: 1601.54 ng/ml



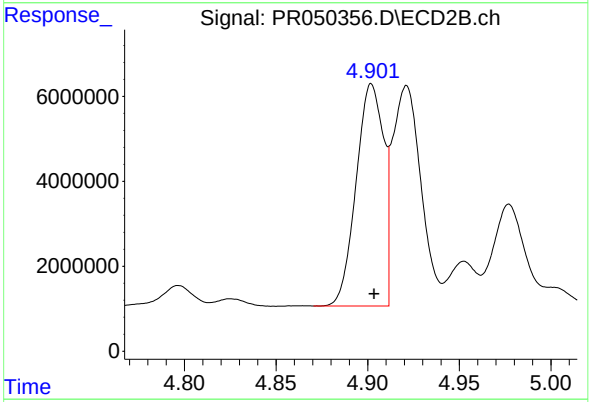
#15 AR-1232-5

R.T.: 5.351 min
Delta R.T.: 0.000 min
Response: 98820707
Conc: 1444.19 ng/ml



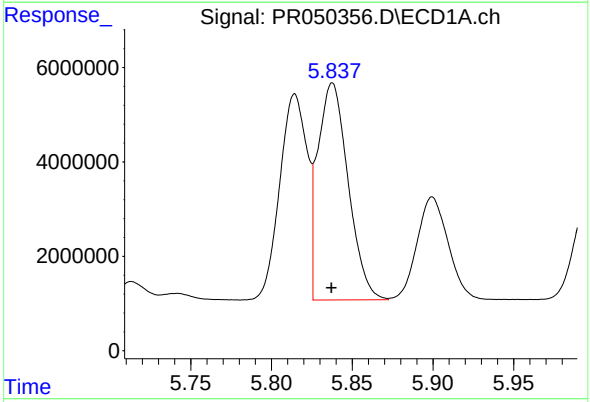
#16 AR-1242-1

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 51697591
Conc: 296.55 ng/ml



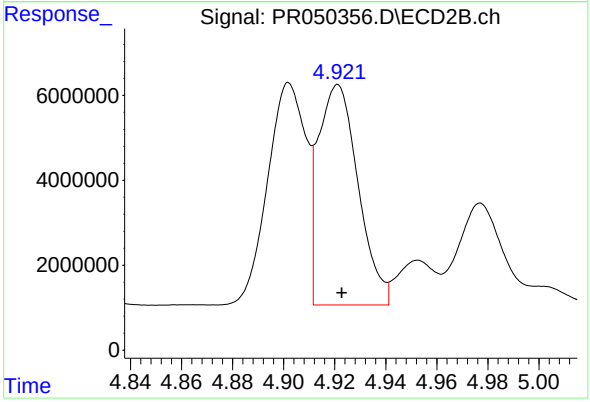
#16 AR-1242-1

R.T.: 4.902 min
Delta R.T.: -0.001 min
Response: 54533916
Conc: 293.55 ng/ml



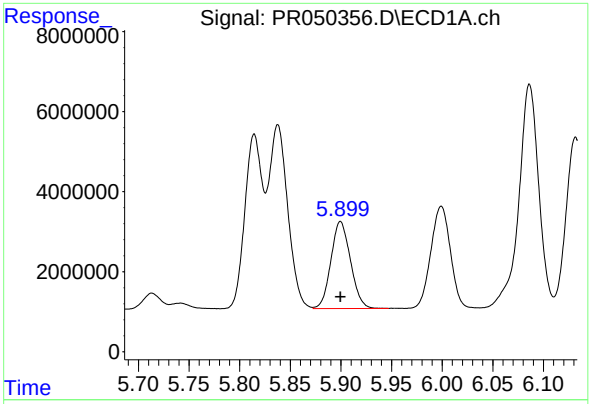
#17 AR-1242-2

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 60031074
Conc: 243.14 ng/ml



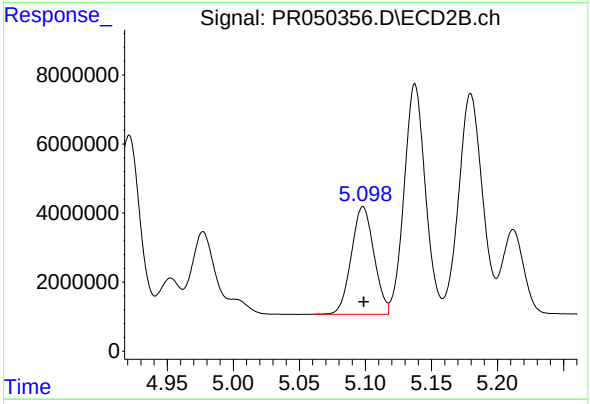
#17 AR-1242-2

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 56295418
Conc: 209.30 ng/ml



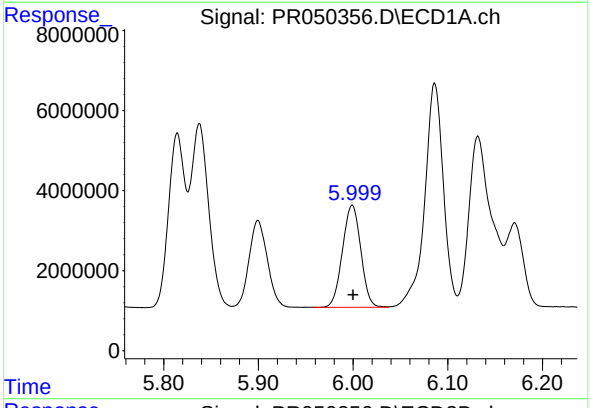
#18 AR-1242-3

R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 29230714
Conc: 192.51 ng/ml



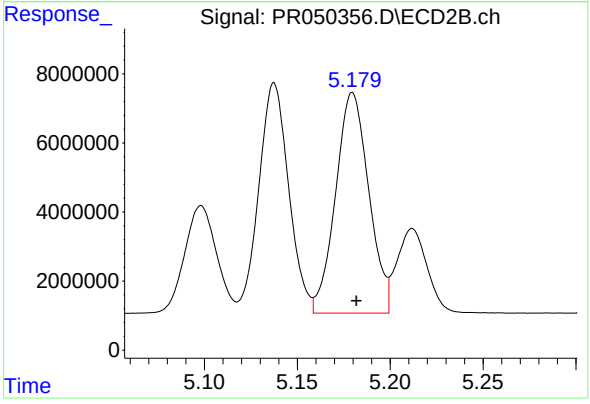
#18 AR-1242-3

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 37190646
Conc: 256.86 ng/ml



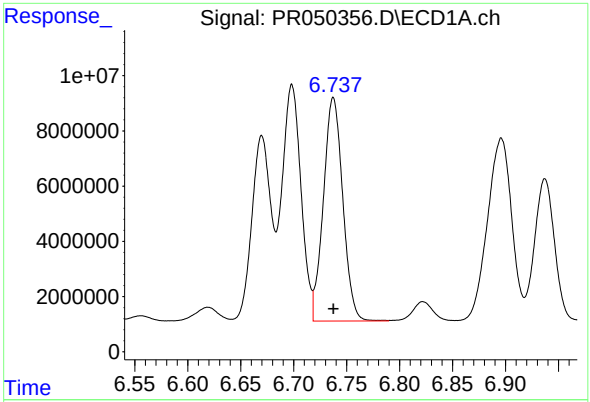
#19 AR-1242-4

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 34365323
Conc: 267.19 ng/ml



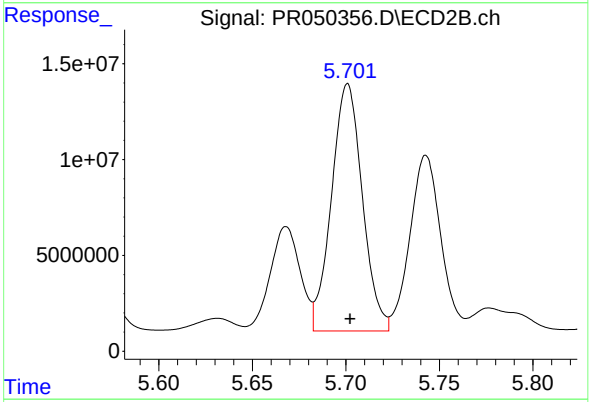
#19 AR-1242-4

R.T.: 5.180 min
Delta R.T.: -0.002 min
Response: 79441784
Conc: 572.14 ng/ml



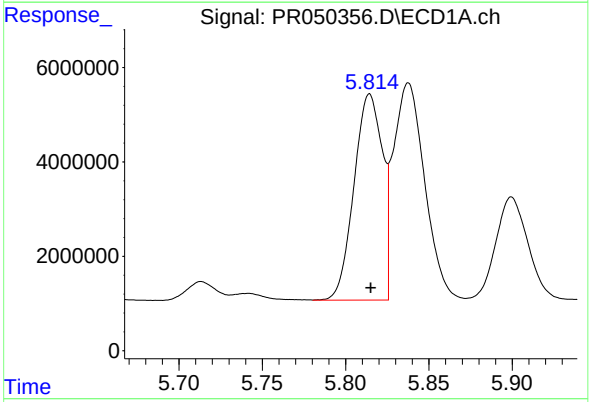
#20 AR-1242-5

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 103087861
Conc: 643.64 ng/ml



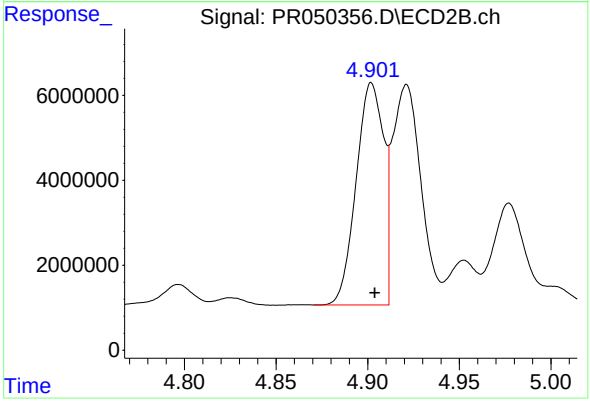
#20 AR-1242-5

R.T.: 5.701 min
Delta R.T.: -0.001 min
Response: 148294924
Conc: 749.41 ng/ml



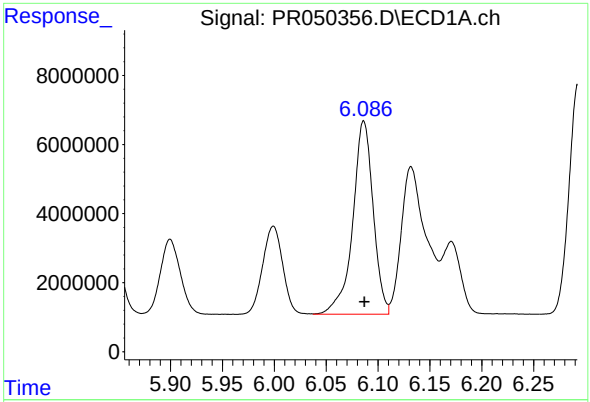
#21 AR-1248-1

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 51697591
Conc: 424.56 ng/ml



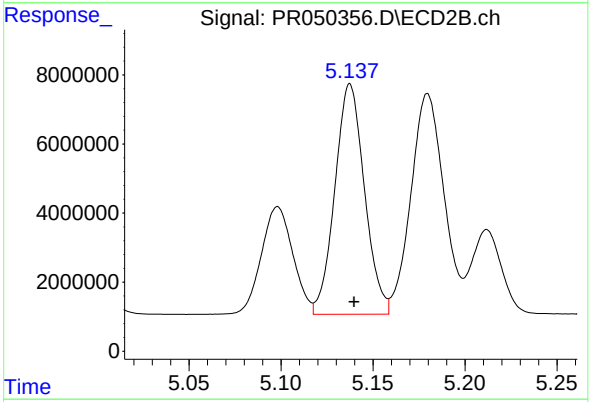
#21 AR-1248-1

R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 54533916
Conc: 418.54 ng/ml



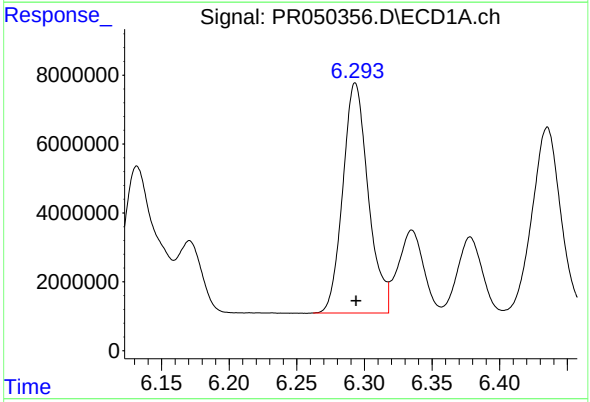
#22 AR-1248-2

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 76639647
Conc: 418.59 ng/ml



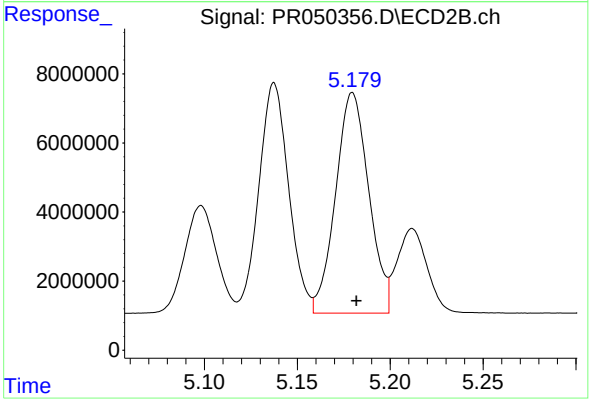
#22 AR-1248-2

R.T.: 5.138 min
Delta R.T.: -0.002 min
Response: 74639897
Conc: 415.92 ng/ml



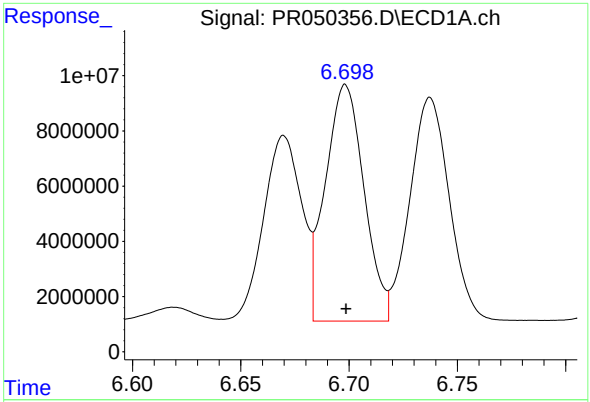
#23 AR-1248-3

R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 87457690
Conc: 412.77 ng/ml



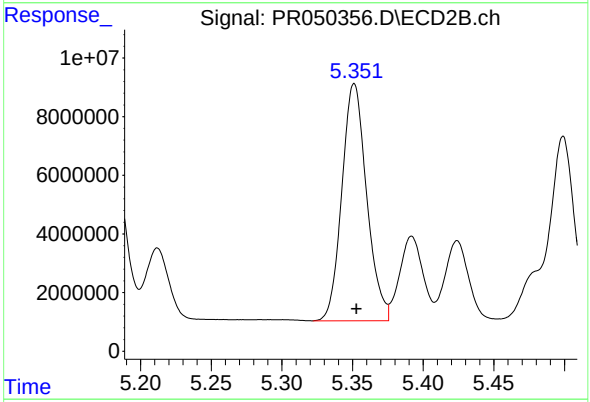
#23 AR-1248-3

R.T.: 5.180 min
Delta R.T.: -0.002 min
Response: 79441784
Conc: 414.12 ng/ml



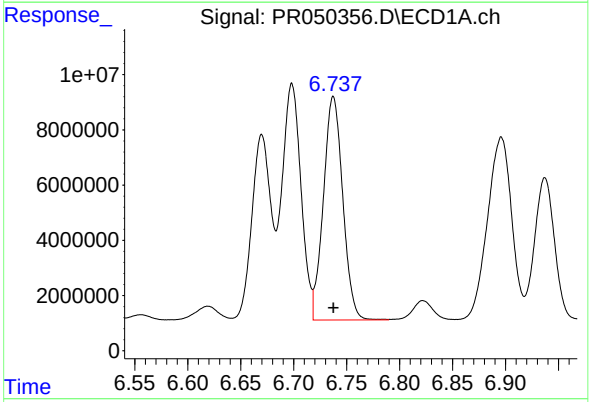
#24 AR-1248-4

R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 106490208
Conc: 402.83 ng/ml



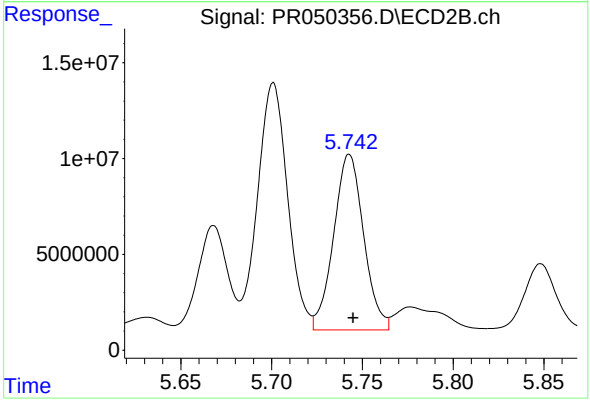
#24 AR-1248-4

R.T.: 5.351 min
Delta R.T.: -0.002 min
Response: 98820707
Conc: 416.20 ng/ml



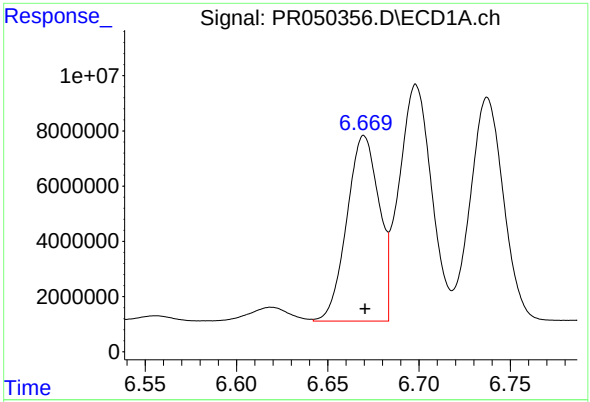
#25 AR-1248-5

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 103087861
Conc: 403.62 ng/ml



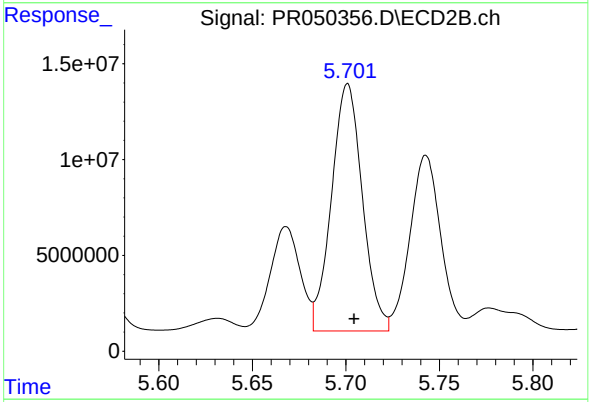
#25 AR-1248-5

R.T.: 5.743 min
Delta R.T.: -0.002 min
Response: 105525161
Conc: 402.35 ng/ml



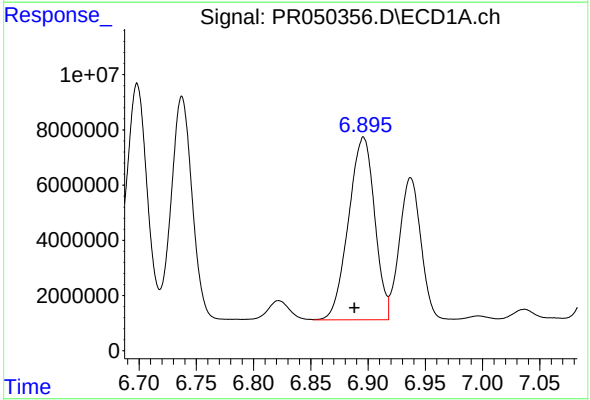
#26 AR-1254-1

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 82555145
Conc: 222.66 ng/ml



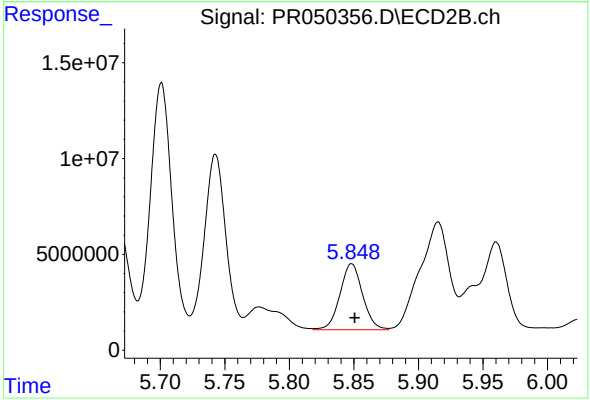
#26 AR-1254-1

R.T.: 5.701 min
Delta R.T.: -0.003 min
Response: 148294924
Conc: 267.73 ng/ml



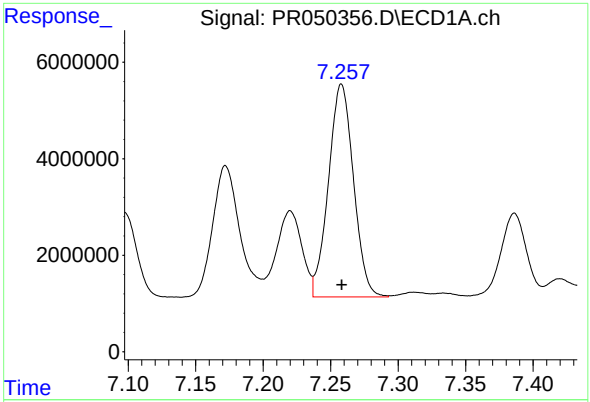
#27 AR-1254-2

R.T.: 6.896 min
Delta R.T.: 0.008 min
Response: 105164971
Conc: 177.15 ng/ml



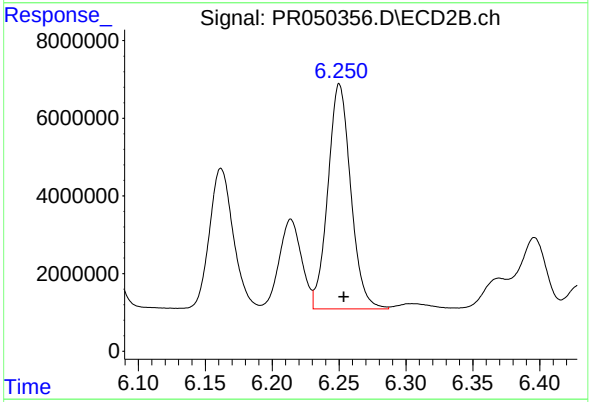
#27 AR-1254-2

R.T.: 5.848 min
Delta R.T.: -0.002 min
Response: 42025480
Conc: 86.15 ng/ml



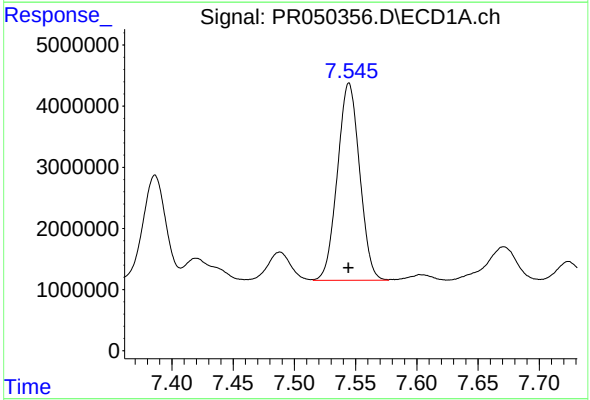
#28 AR-1254-3

R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 56960633
Conc: 85.16 ng/ml



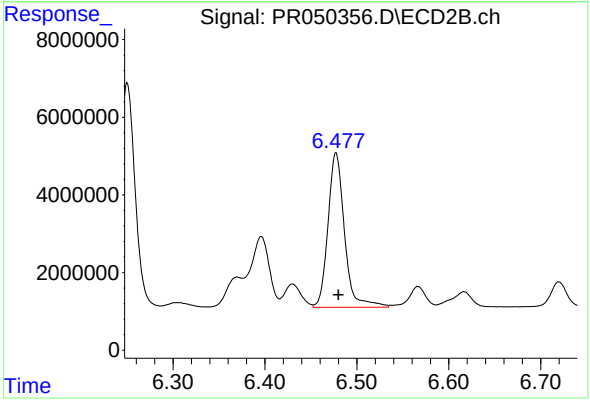
#28 AR-1254-3

R.T.: 6.250 min
Delta R.T.: -0.003 min
Response: 69014416
Conc: 78.99 ng/ml



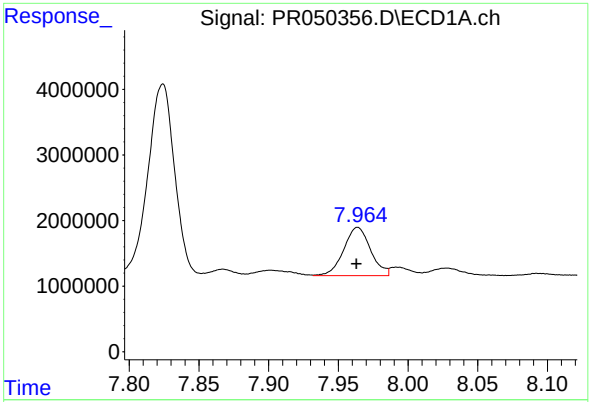
#29 AR-1254-4

R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 40804009
Conc: 80.48 ng/ml



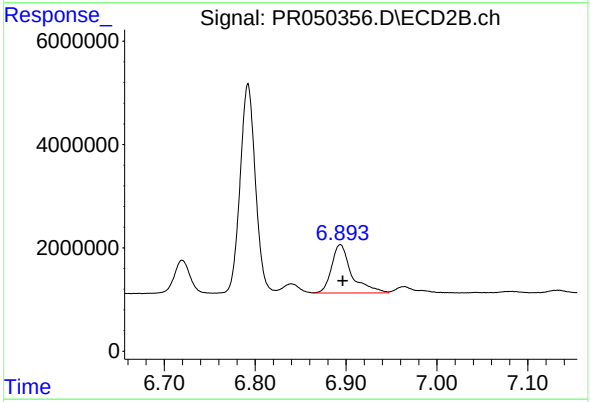
#29 AR-1254-4

R.T.: 6.477 min
Delta R.T.: -0.003 min
Response: 49719303
Conc: 89.01 ng/ml



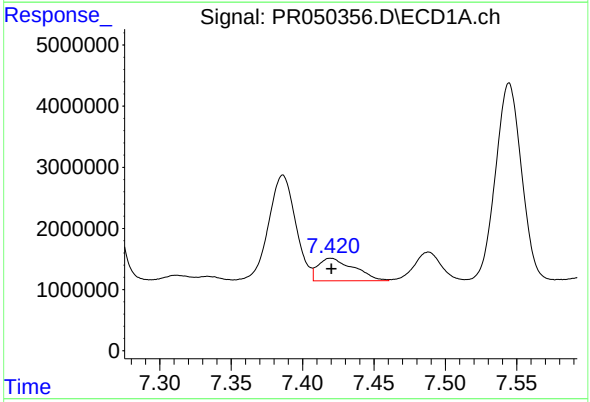
#30 AR-1254-5

R.T.: 7.964 min
Delta R.T.: 0.000 min
Response: 9879386
Conc: 18.08 ng/ml



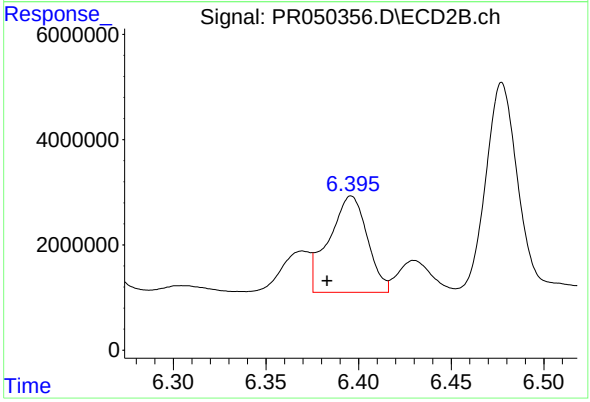
#30 AR-1254-5

R.T.: 6.894 min
Delta R.T.: -0.003 min
Response: 14286017
Conc: 17.62 ng/ml



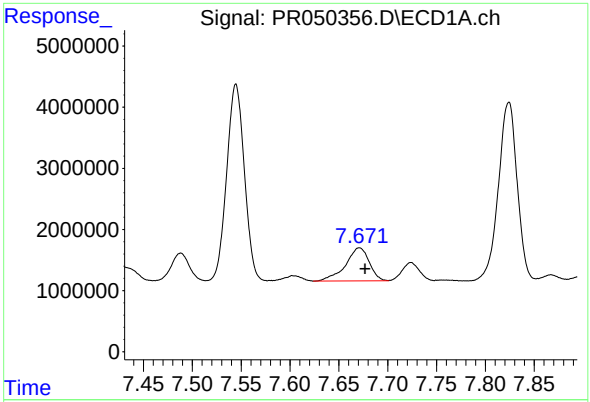
#31 AR-1260-1

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 6406936
Conc: 24.29 ng/ml



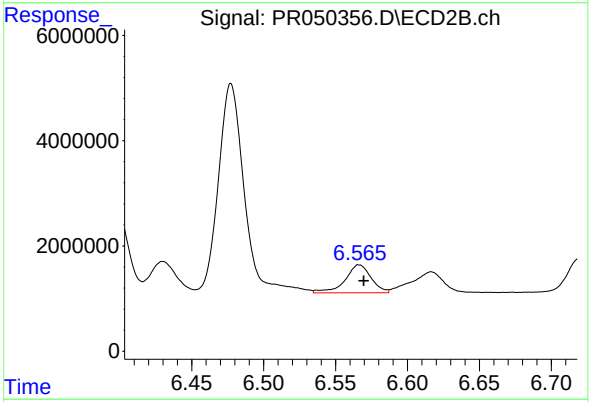
#31 AR-1260-1

R.T.: 6.396 min
Delta R.T.: 0.013 min
Response: 26418363
Conc: 79.41 ng/ml



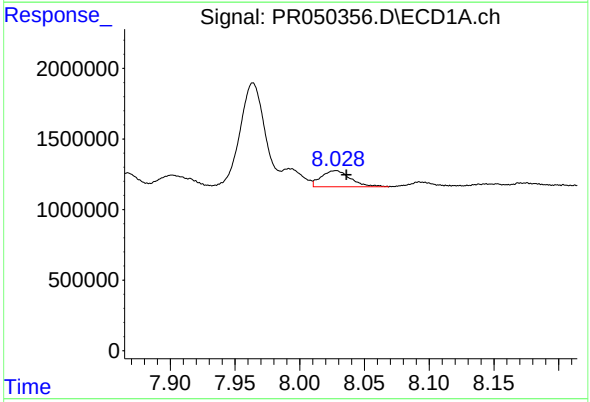
#32 AR-1260-2

R.T.: 7.671 min
Delta R.T.: -0.006 min
Response: 9179624
Conc: 28.47 ng/ml



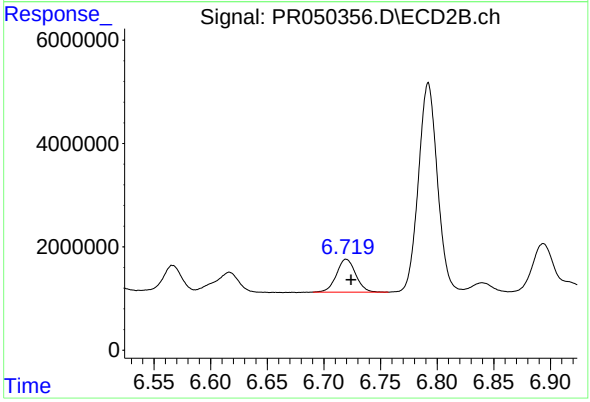
#32 AR-1260-2

R.T.: 6.566 min
Delta R.T.: -0.003 min
Response: 6766534
Conc: 16.35 ng/ml



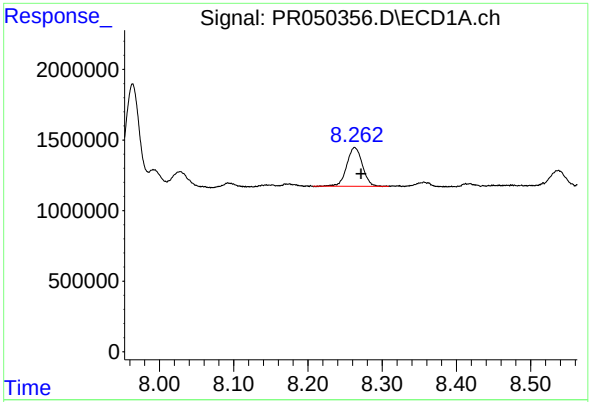
#33 AR-1260-3

R.T.: 8.028 min
Delta R.T.: -0.008 min
Response: 1792983
Conc: 7.28 ng/ml



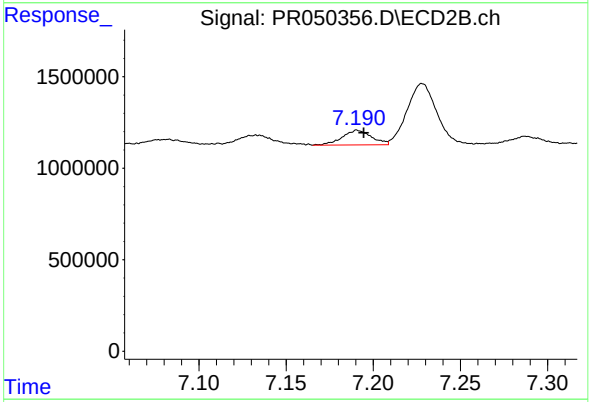
#33 AR-1260-3

R.T.: 6.720 min
Delta R.T.: -0.004 min
Response: 7528318
Conc: 19.04 ng/ml



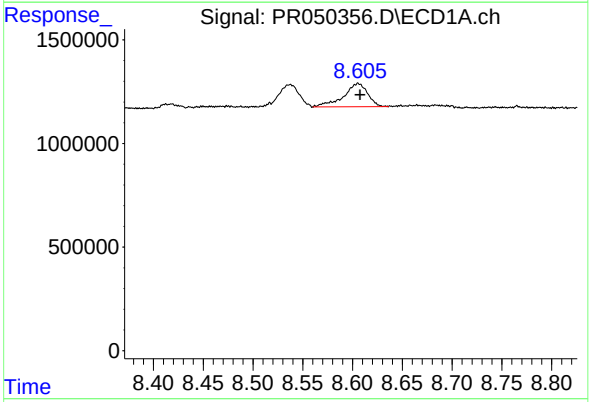
#34 AR-1260-4

R.T.: 8.263 min
Delta R.T.: -0.008 min
Response: 4041414
Conc: 13.80 ng/ml



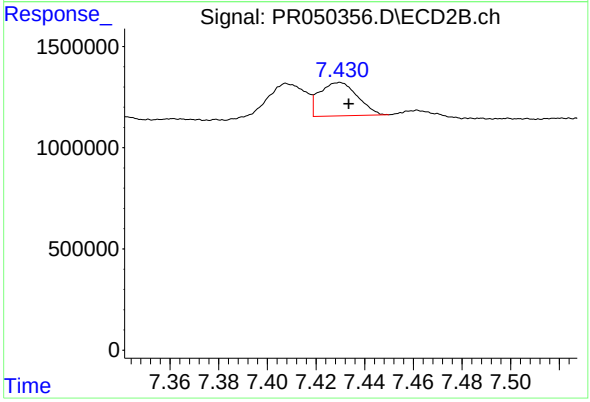
#34 AR-1260-4

R.T.: 7.191 min
Delta R.T.: -0.004 min
Response: 933245
Conc: 2.70 ng/ml



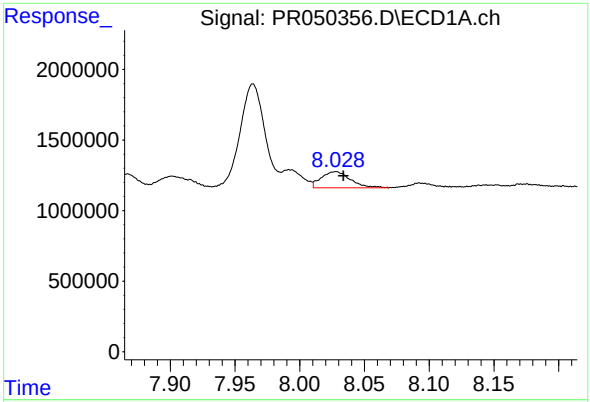
#35 AR-1260-5

R.T.: 8.606 min
Delta R.T.: -0.002 min
Response: 1897748
Conc: 3.14 ng/ml



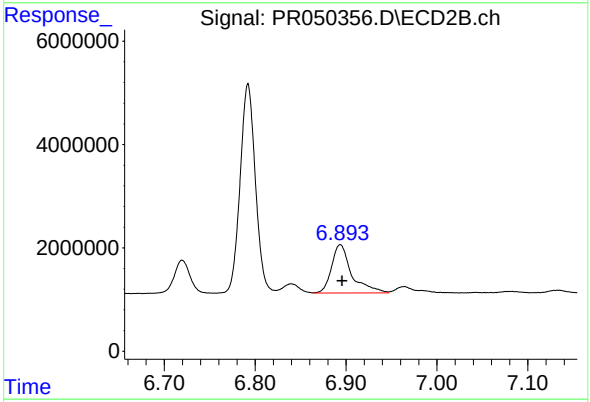
#35 AR-1260-5

R.T.: 7.430 min
Delta R.T.: -0.004 min
Response: 1785461
Conc: 2.06 ng/ml



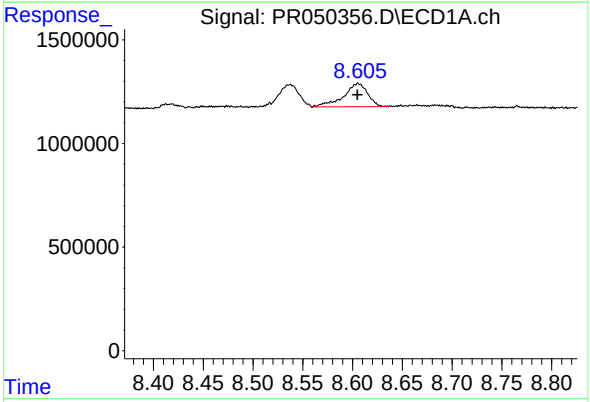
#36 AR-1262-1

R.T.: 8.028 min
Delta R.T.: -0.006 min
Response: 1792983
Conc: 3.63 ng/ml



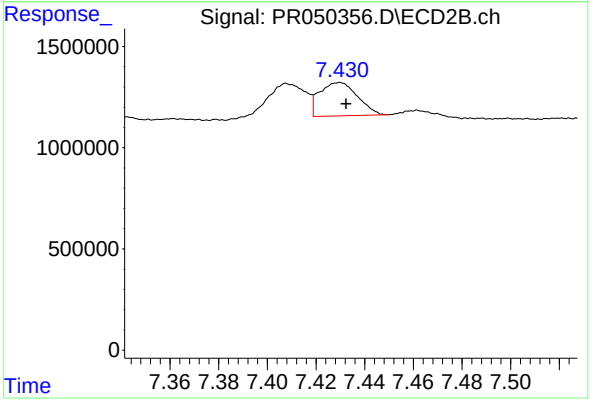
#36 AR-1262-1

R.T.: 6.894 min
Delta R.T.: -0.002 min
Response: 14286017
Conc: 43.45 ng/ml



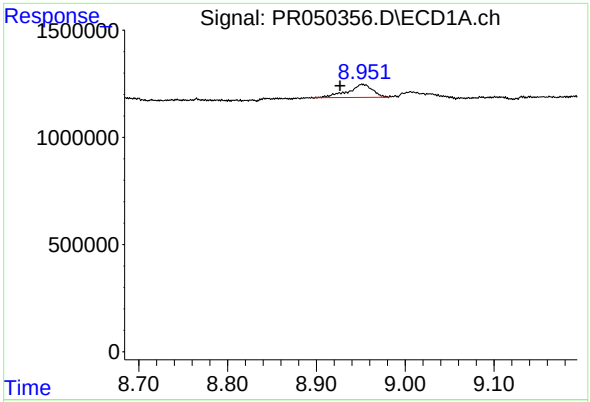
#37 AR-1262-2

R.T.: 8.606 min
Delta R.T.: 0.000 min
Response: 1897748
Conc: 2.07 ng/ml



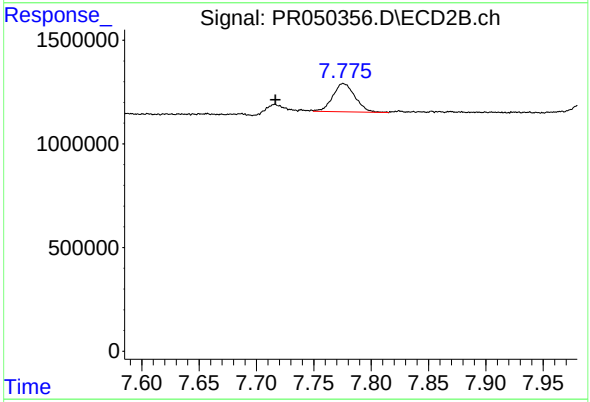
#37 AR-1262-2

R.T.: 7.430 min
Delta R.T.: -0.003 min
Response: 1785461
Conc: 1.46 ng/ml



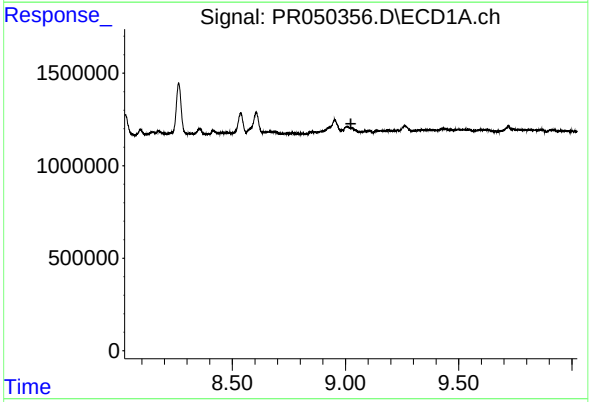
#38 AR-1262-3

R.T.: 8.952 min
Delta R.T.: 0.025 min
Response: 1174963
Conc: 1.95 ng/ml



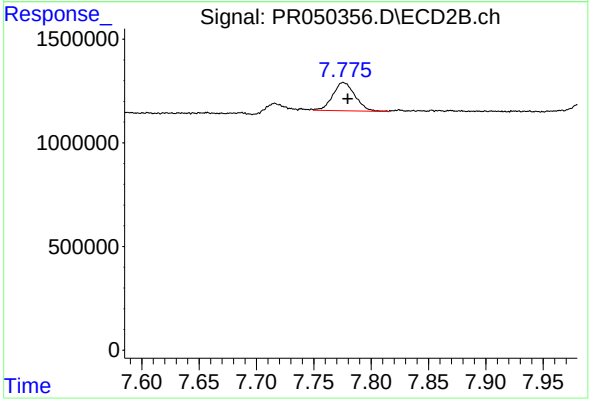
#38 AR-1262-3

R.T.: 7.776 min
Delta R.T.: 0.059 min
Response: 1835492
Conc: 4.09 ng/ml



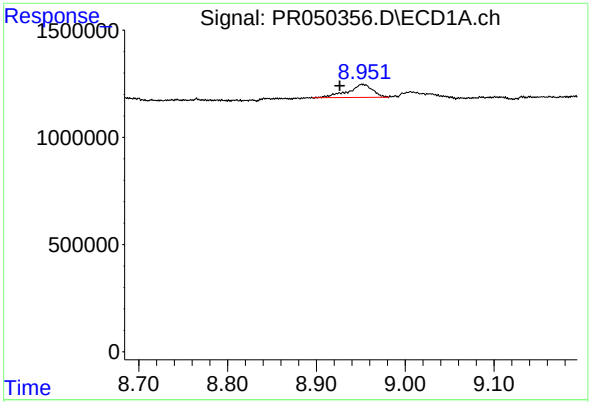
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.024 min
Response: 0
Conc: N.D.



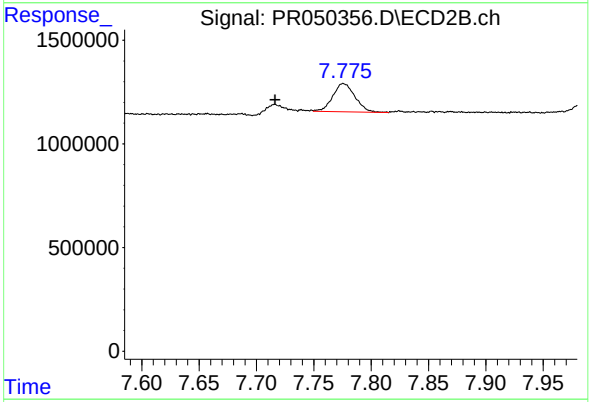
#39 AR-1262-4

R.T.: 7.776 min
Delta R.T.: -0.004 min
Response: 1835492
Conc: 2.06 ng/ml



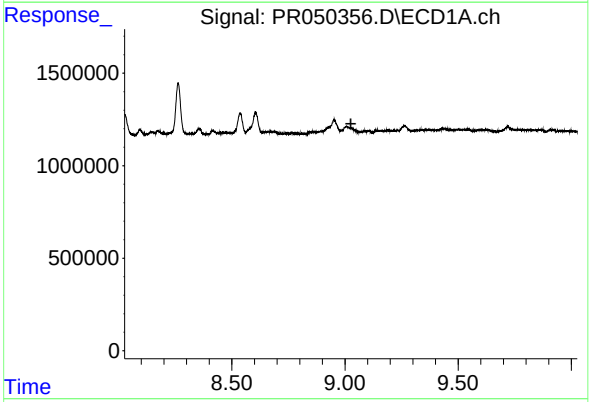
#41 AR-1268-1

R.T.: 8.952 min
Delta R.T.: 0.025 min
Response: 1174963
Conc: 1.04 ng/ml



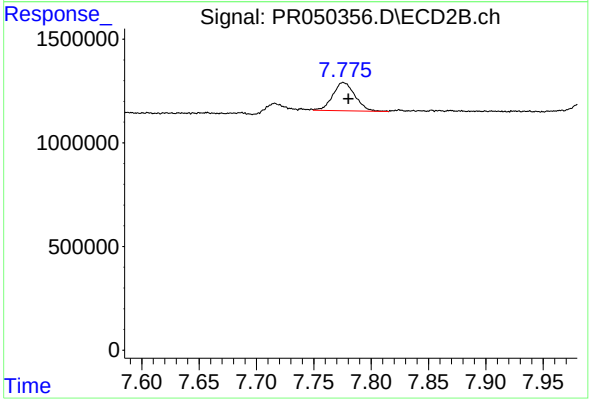
#41 AR-1268-1

R.T.: 7.776 min
Delta R.T.: 0.059 min
Response: 1835492
Conc: 1.27 ng/ml



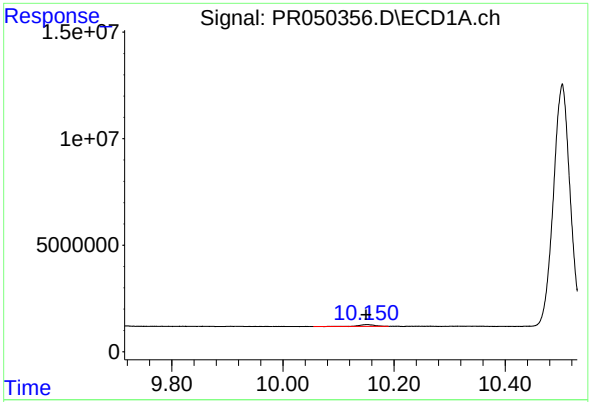
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.026 min
Response: 0
Conc: N.D.



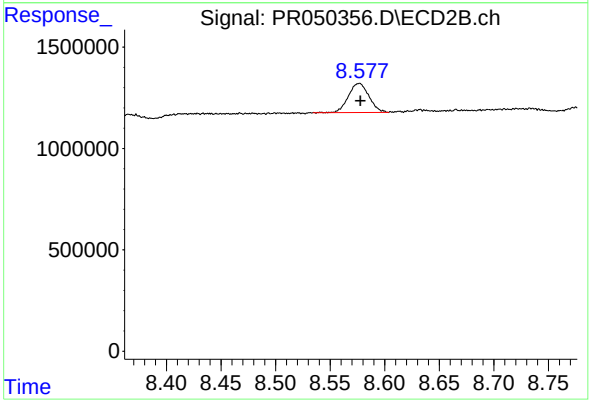
#42 AR-1268-2

R.T.: 7.776 min
Delta R.T.: -0.005 min
Response: 1835492
Conc: 1.37 ng/ml



#45 AR-1268-5

R.T.: 10.151 min
Delta R.T.: 0.002 min
Response: 1603044
Conc: 0.54 ng/ml



#45 AR-1268-5

R.T.: 8.577 min
Delta R.T.: 0.000 min
Response: 1891025
Conc: 0.52 ng/ml