Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD_R\Data\PR030118\
Data File : PR025808.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2018 17:39
Operator : UA/SM
Sample : J1709-01DL 20X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: events.e
Integration File signal 2: events2.e
Quant Time: Mar 01 23:04:58 2018
Quant Method : P:\HPCHEM1\ECD_R\Method\PR021018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 08 01:43:39 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.404	3.764	42124608	37752300	2.502	1.315	#
2)	SA Decachlor...	10.039	8.762	11035557	21983991	0.975	1.039	
	Target Compounds							
3)	L1 AR-1016-1	5.290	4.620	65593909	178.8E6	157.781	198.021	#
4)	L1 AR-1016-2	5.650	5.032	168.1E6	23406418	276.437	31.812	#
5)	L1 AR-1016-3	5.719	5.118	25899937	326.9E6	51.647	402.788	#
6)	L1 AR-1016-4	6.026	5.291	18113625	22801104	36.442	24.685	#
7)	L1 AR-1016-5	6.161	5.643	50940511	213.3E6	104.344	238.502	#
12)	L3 AR-1232-2	5.290	5.032	65593909	23406418	396.709	82.182	#
13)	L3 AR-1232-3	5.650	5.077	168.1E6	170.7E6	678.710	795.425	
14)	L3 AR-1232-4	5.719	5.643	25899937	213.3E6	132.898	547.568	#
15)	L3 AR-1232-5	6.161	5.680	50940511	60911377	255.283	174.723	#
16)	L4 AR-1242-1	5.290	4.620	65593909	178.8E6	240.096	315.142	#
17)	L4 AR-1242-2	5.554	4.845	19710420	160.9E6	31.304	206.416	#
18)	L4 AR-1242-3	5.650	5.032	168.1E6	23406418	424.771	50.126	#
19)	L4 AR-1242-4	5.719	5.077	25899937	170.7E6	79.351	468.857	#
20)	L4 AR-1242-5	6.026	5.291	18113625	22801104	55.511	38.207	#
21)	L5 AR-1248-1	5.825	5.077	125.3E6	170.7E6	232.443	219.603	
22)	L5 AR-1248-2	6.026	5.118	18113625	326.9E6	30.287	373.223	#
23)	L5 AR-1248-3	6.401	5.291	191.0E6	22801104	363.210	20.573	#
24)	L5 AR-1248-4	6.470	5.643	96011280	213.3E6	139.342	132.328	
25)	L5 AR-1248-5	6.614	5.680	344.6E6	60911377	494.374	53.734	#
26)	L6 AR-1254-1	5.825	5.077	125.3E6	170.7E6	308.046	251.596	
27)	L6 AR-1254-2	6.614	5.786	344.6E6	547.9E6	326.766	370.297	
28)	L6 AR-1254-3	6.980	6.202	172.0E6	903.0E6	152.677	368.871	#
29)	L6 AR-1254-4	7.261	6.441	135.8E6	501.3E6	166.007	331.186	#
30)	L6 AR-1254-5	7.676	6.828	806.0E6	1417.8E6	975.409	710.969	#
31)	L7 AR-1260-1	7.142	6.316	615.1E6	1033.1E6	686.547	594.974	
32)	L7 AR-1260-2	7.396	6.501	968.4E6	1613.9E6	946.134	748.166	
33)	L7 AR-1260-3	7.754	6.828	427.2E6	1417.8E6	580.370	623.163	
34)	L7 AR-1260-4	7.977	7.127	462.5E6	643.7E6	545.573	433.930	
35)	L7 AR-1260-5	8.288	7.365	977.5E6	1849.0E6	611.544	523.418	
36)	L8 AR-1262-1	7.142	6.316	615.1E6	1033.1E6	994.579	853.174	
37)	L8 AR-1262-2	7.396	6.501	968.4E6	1613.9E6	1386.993	1136.175	
38)	L8 AR-1262-3	7.754	6.866	427.2E6	814.2E6	458.494	423.288	
39)	L8 AR-1262-4	7.977	7.127	462.5E6	643.7E6	542.892	380.142	#
40)	L8 AR-1262-5	8.288	7.365	977.5E6	1849.0E6	630.860	544.074	
41)	L9 AR-1268-1	8.604	7.648	590.5E6	275.4E6	355.564	78.140	#
42)	L9 AR-1268-2	8.660	7.712	322.4E6	1302.2E6	210.634	397.626	#
43)	L9 AR-1268-3	8.905	0.000	6229305	0	4.994	N.D.	#
44)	L9 AR-1268-4	9.311	8.208	211.2E6	395.0E6	367.241	353.686	
45)	L9 AR-1268-5	9.712	8.503	38208347	87487968	9.825	10.690	

Data Path : P:\HPCHEM1\ECD_R\Data\PR030118\
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Acq On : 01 Mar 2018 17:39
Operator : UA/SM
Sample : J1709-01DL 20X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: events.e
Integration File signal 2: events2.e
Quant Time: Mar 01 23:04:58 2018
Quant Method : P:\HPCHEM1\ECD_R\Method\PR021018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 08 01:43:39 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

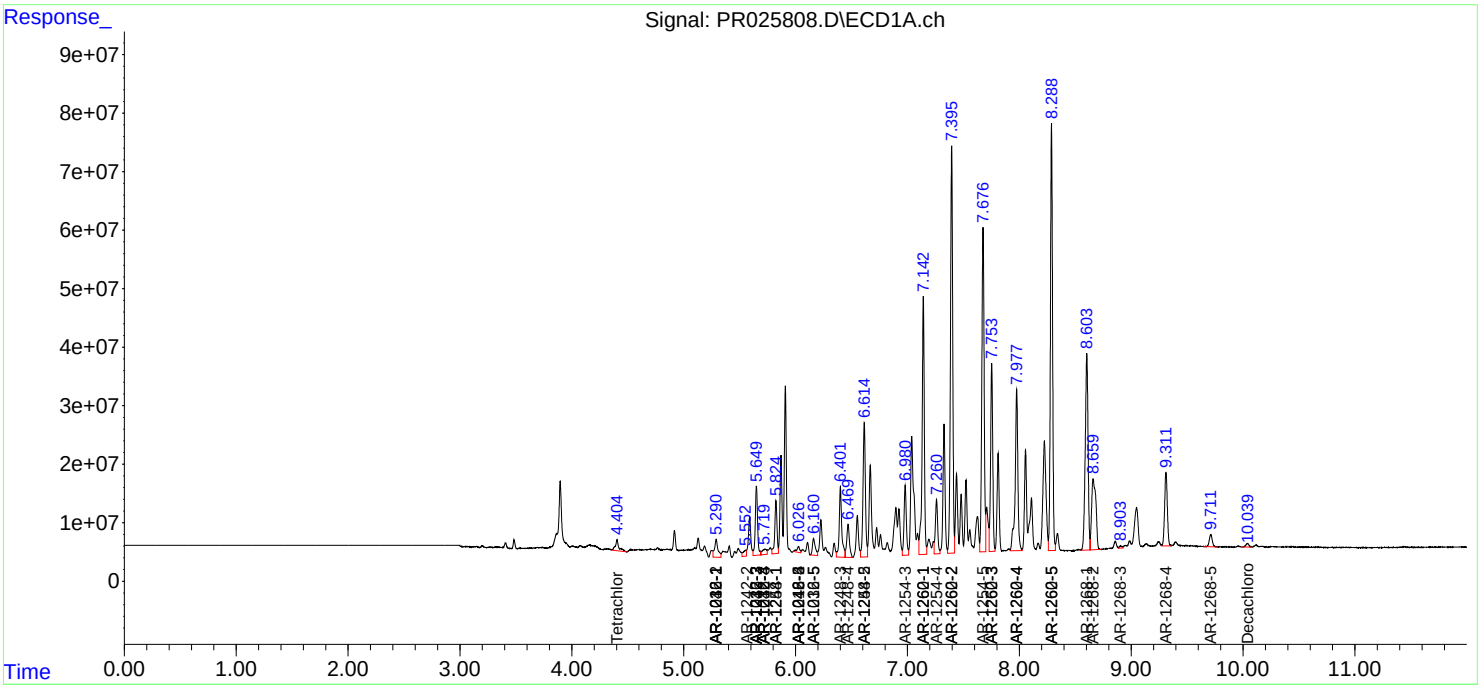
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

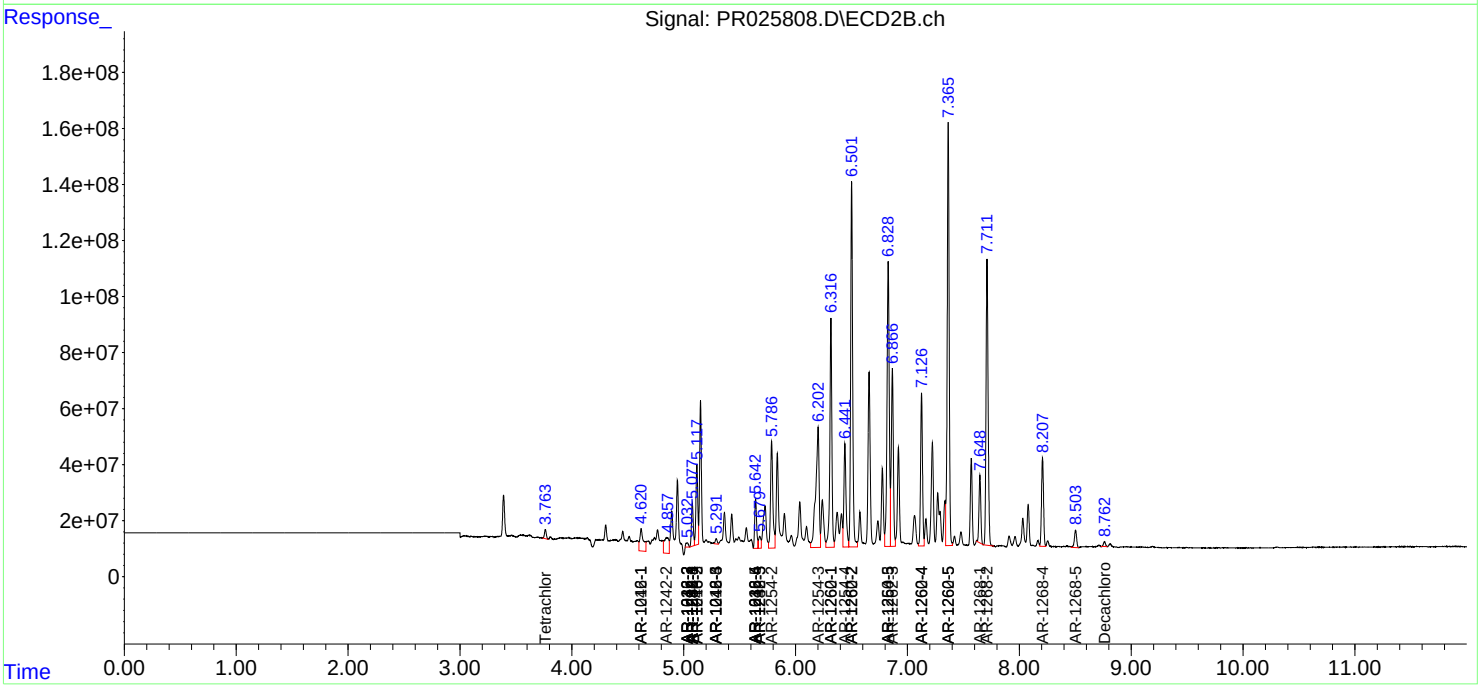
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

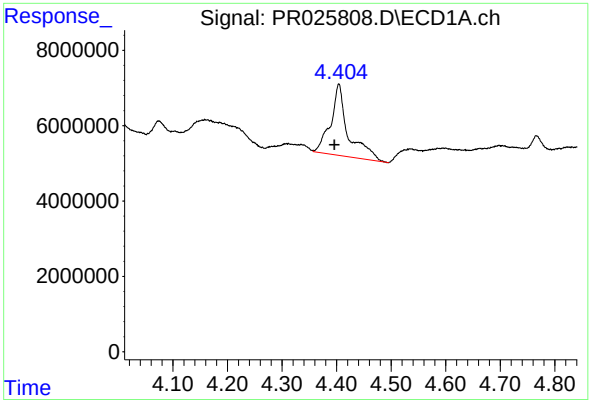
Data Path : P:\HPCHEM1\ECD_R\Data\PR030118\
Data File : PR025808.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2018 17:39
Operator : UA/SM
Sample : J1709-01DL 20X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: events.e
Integration File signal 2: events2.e
Quant Time: Mar 01 23:04:58 2018
Quant Method : P:\HPCHEM1\ECD_R\Method\PR021018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 08 01:43:39 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

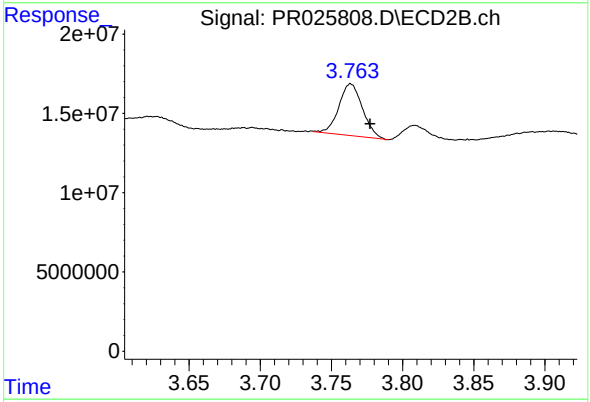






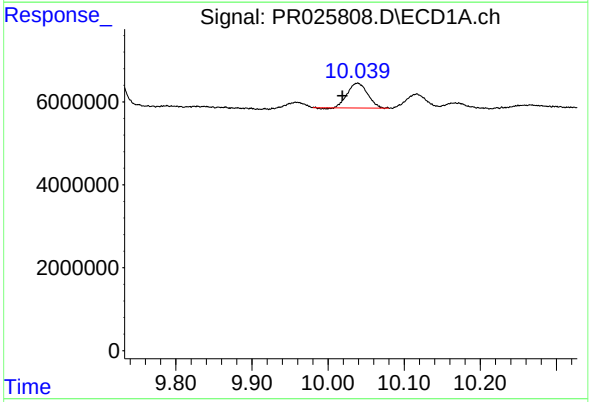
#1 Tetrachloro-m-xylene

R.T.: 4.404 min
Delta R.T.: 0.008 min
Response: 42124608
Conc: 2.50 ng/ml



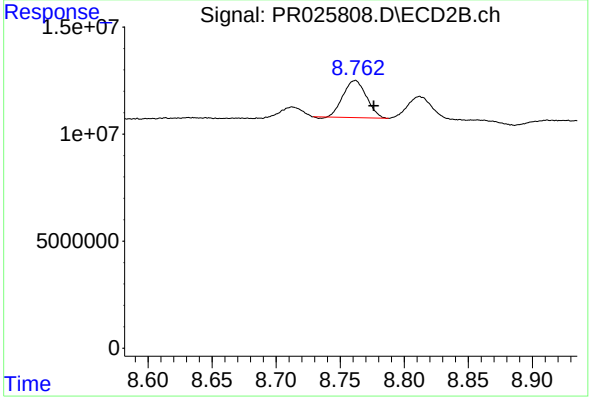
#1 Tetrachloro-m-xylene

R.T.: 3.764 min
Delta R.T.: -0.014 min
Response: 37752300
Conc: 1.32 ng/ml



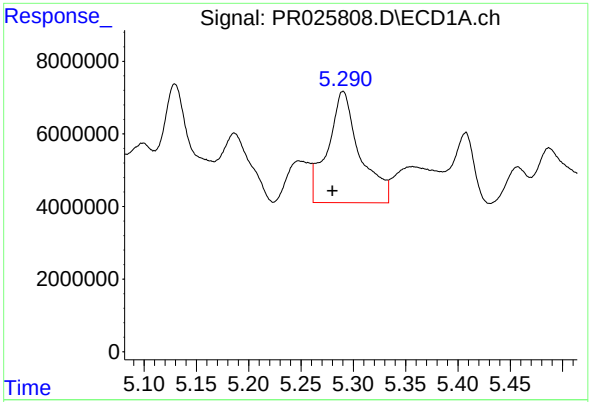
#2 Decachlorobiphenyl

R.T.: 10.039 min
Delta R.T.: 0.020 min
Response: 11035557
Conc: 0.97 ng/ml



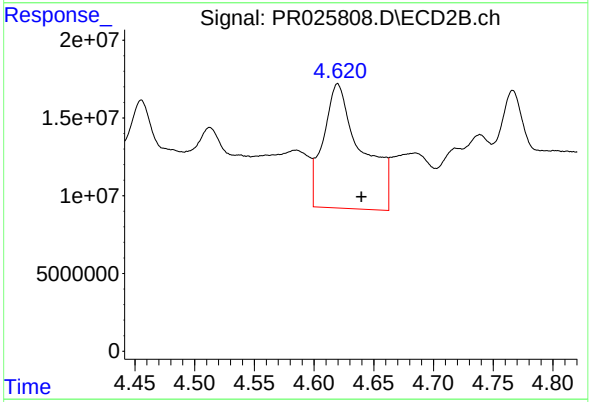
#2 Decachlorobiphenyl

R.T.: 8.762 min
Delta R.T.: -0.015 min
Response: 21983991
Conc: 1.04 ng/ml



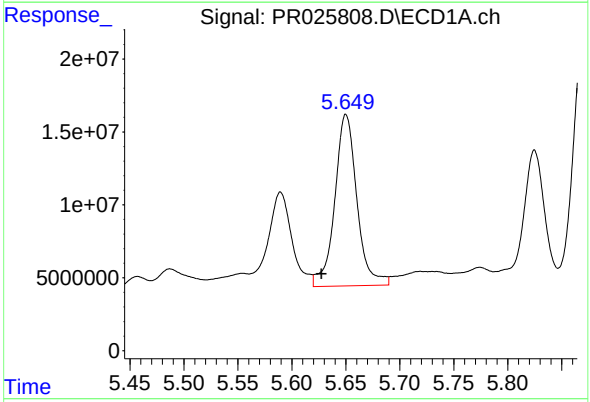
#3 AR-1016-1

R.T.: 5.290 min
Delta R.T.: 0.010 min
Response: 65593909
Conc: 157.78 ng/ml



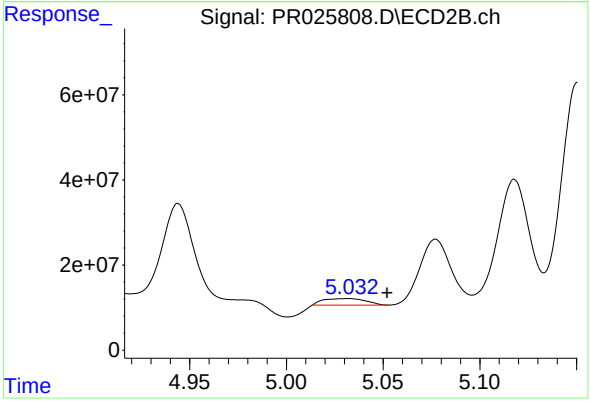
#3 AR-1016-1

R.T.: 4.620 min
Delta R.T.: -0.020 min
Response: 178757230
Conc: 198.02 ng/ml



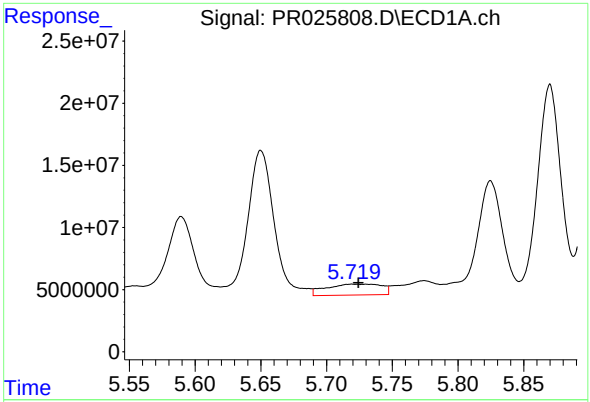
#4 AR-1016-2

R.T.: 5.650 min
Delta R.T.: 0.023 min
Response: 168130393
Conc: 276.44 ng/ml



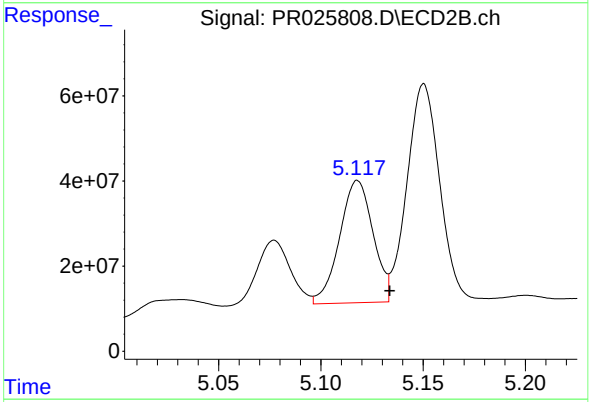
#4 AR-1016-2

R.T.: 5.032 min
Delta R.T.: -0.020 min
Response: 23406418
Conc: 31.81 ng/ml



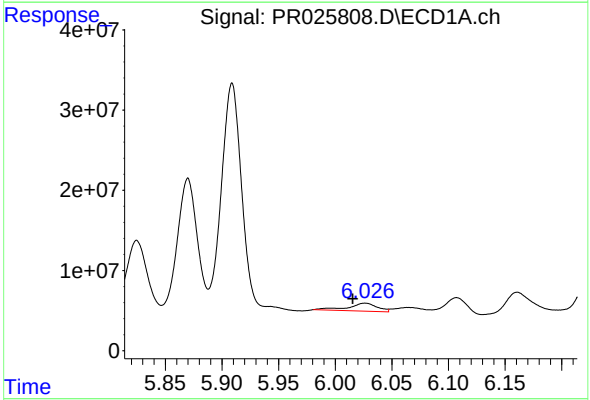
#5 AR-1016-3

R.T.: 5.719 min
Delta R.T.: -0.005 min
Response: 25899937
Conc: 51.65 ng/ml



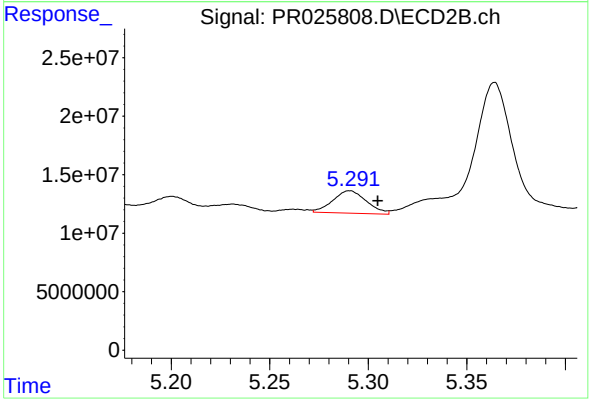
#5 AR-1016-3

R.T.: 5.118 min
Delta R.T.: -0.016 min
Response: 326872053
Conc: 402.79 ng/ml



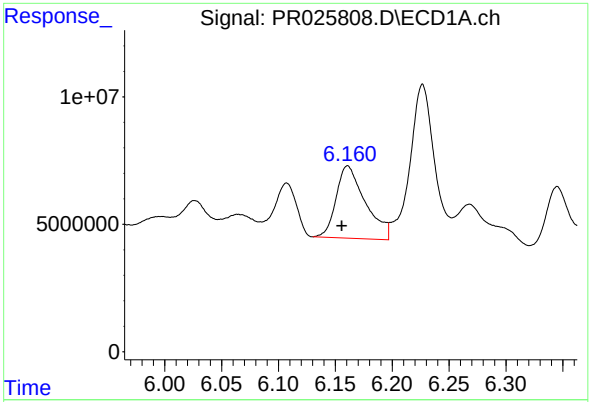
#6 AR-1016-4

R.T.: 6.026 min
Delta R.T.: 0.011 min
Response: 18113625
Conc: 36.44 ng/ml



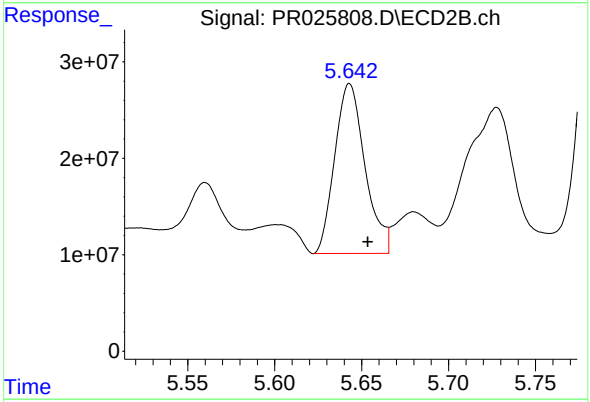
#6 AR-1016-4

R.T.: 5.291 min
Delta R.T.: -0.014 min
Response: 22801104
Conc: 24.69 ng/ml



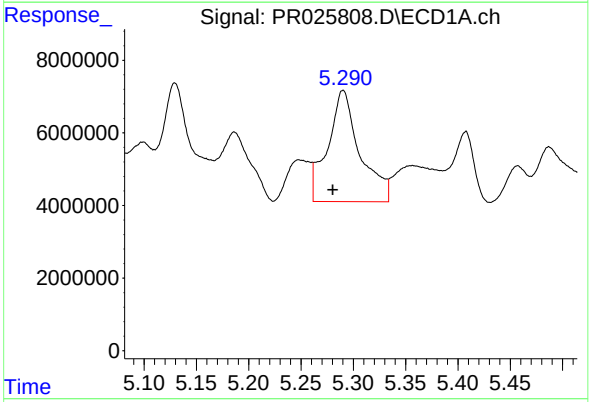
#7 AR-1016-5

R.T.: 6.161 min
Delta R.T.: 0.005 min
Response: 50940511
Conc: 104.34 ng/ml



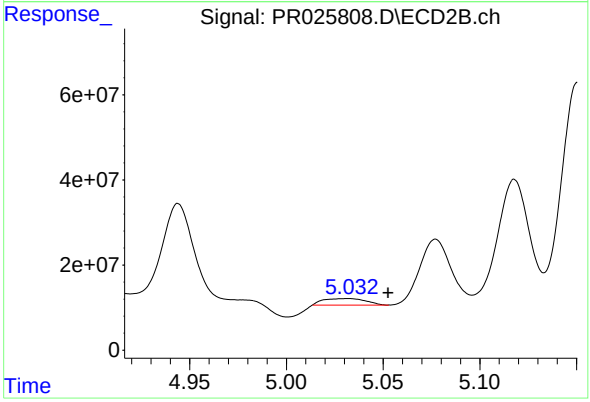
#7 AR-1016-5

R.T.: 5.643 min
Delta R.T.: -0.011 min
Response: 213328618
Conc: 238.50 ng/ml



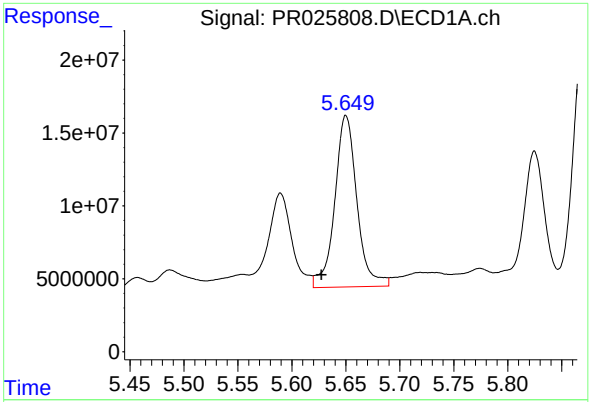
#12 AR-1232-2

R.T.: 5.290 min
Delta R.T.: 0.010 min
Response: 65593909
Conc: 396.71 ng/ml



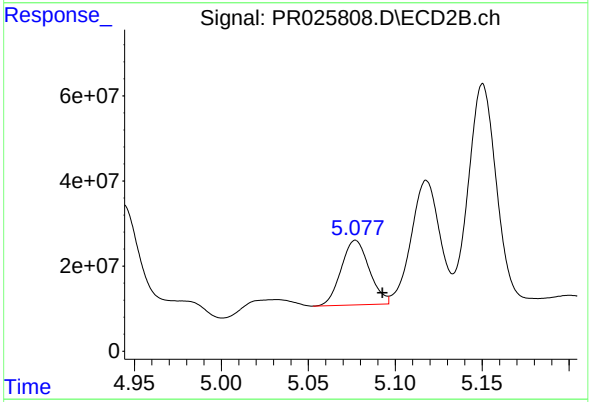
#12 AR-1232-2

R.T.: 5.032 min
Delta R.T.: -0.021 min
Response: 23406418
Conc: 82.18 ng/ml



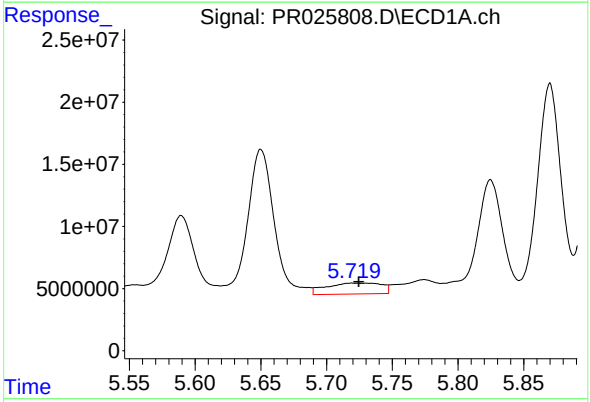
#13 AR-1232-3

R.T.: 5.650 min
Delta R.T.: 0.023 min
Response: 168130393
Conc: 678.71 ng/ml



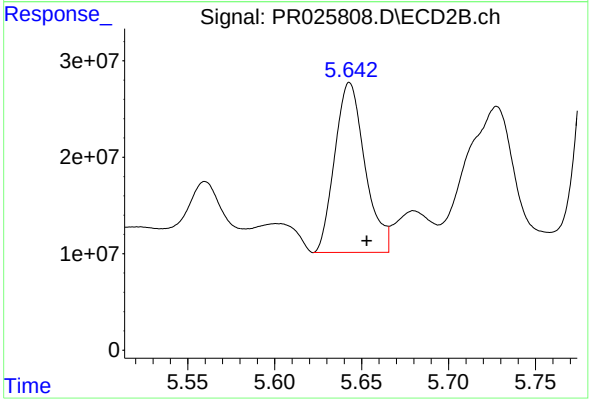
#13 AR-1232-3

R.T.: 5.077 min
Delta R.T.: -0.015 min
Response: 170678877
Conc: 795.42 ng/ml



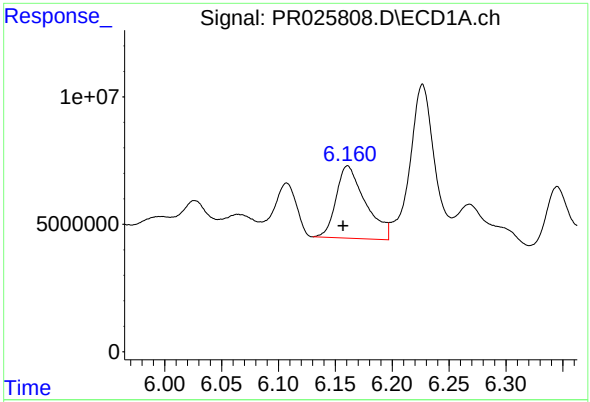
#14 AR-1232-4

R.T.: 5.719 min
Delta R.T.: -0.005 min
Response: 25899937
Conc: 132.90 ng/ml



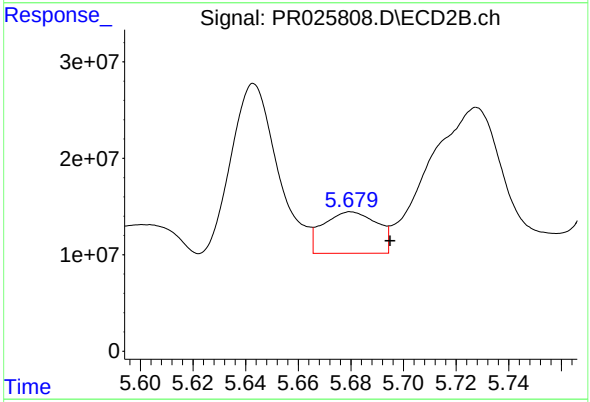
#14 AR-1232-4

R.T.: 5.643 min
Delta R.T.: -0.010 min
Response: 213328618
Conc: 547.57 ng/ml



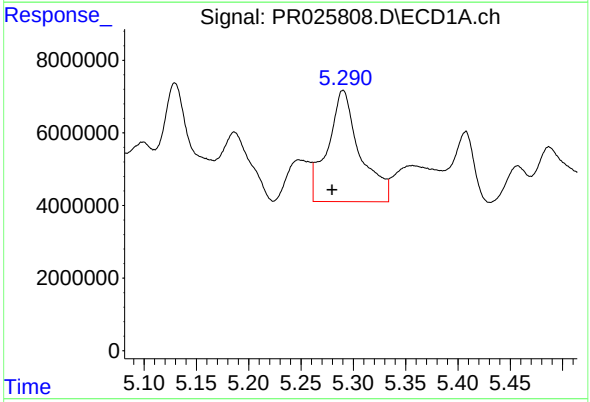
#15 AR-1232-5

R.T.: 6.161 min
Delta R.T.: 0.004 min
Response: 50940511
Conc: 255.28 ng/ml



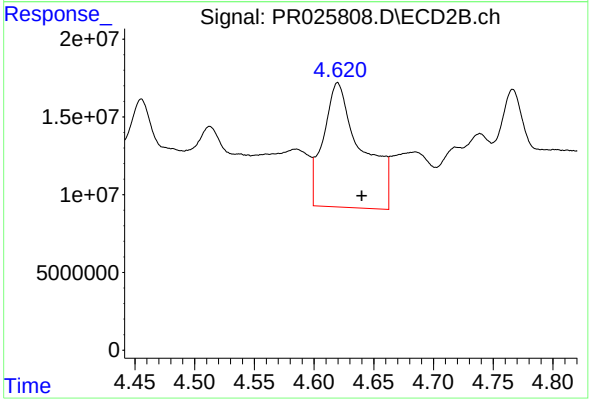
#15 AR-1232-5

R.T.: 5.680 min
Delta R.T.: -0.015 min
Response: 60911377
Conc: 174.72 ng/ml



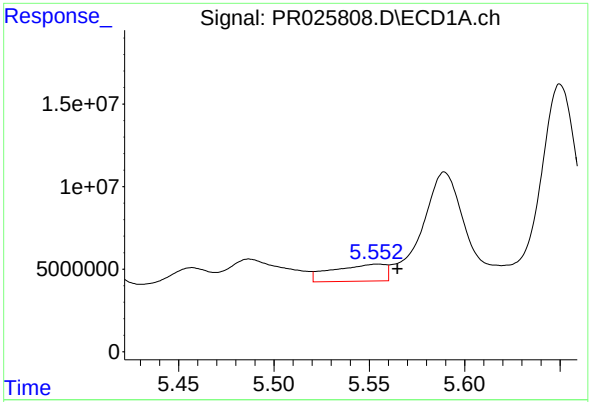
#16 AR-1242-1

R.T.: 5.290 min
Delta R.T.: 0.011 min
Response: 65593909
Conc: 240.10 ng/ml



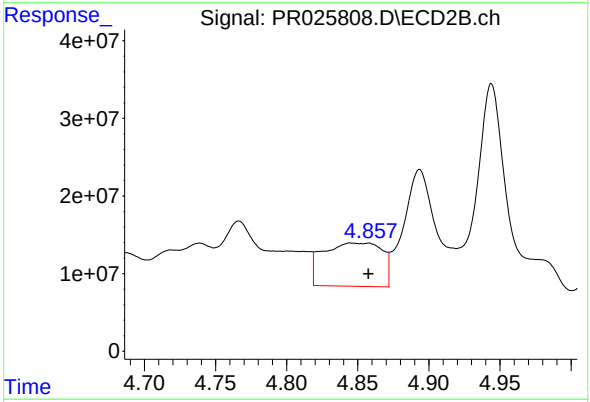
#16 AR-1242-1

R.T.: 4.620 min
Delta R.T.: -0.020 min
Response: 178757230
Conc: 315.14 ng/ml



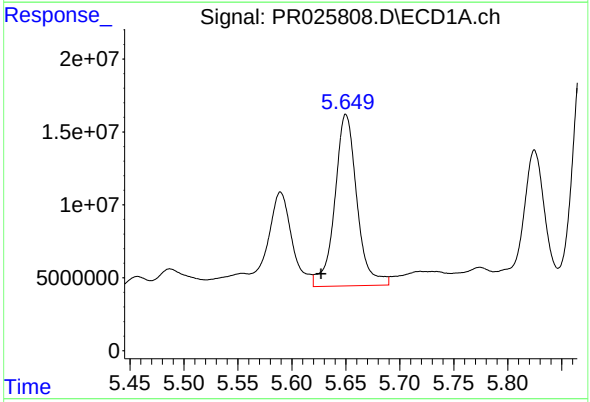
#17 AR-1242-2

R.T.: 5.554 min
Delta R.T.: -0.010 min
Response: 19710420
Conc: 31.30 ng/ml



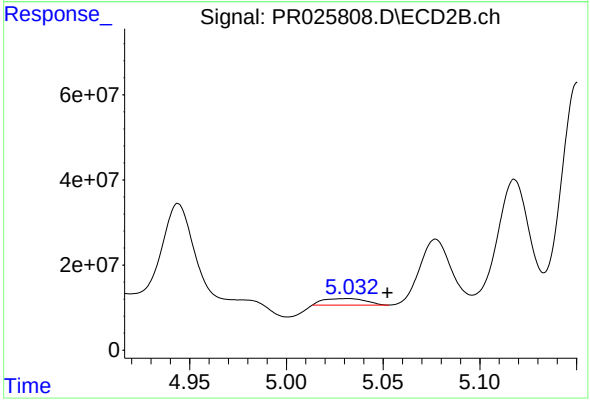
#17 AR-1242-2

R.T.: 4.845 min
Delta R.T.: -0.012 min
Response: 160861462
Conc: 206.42 ng/ml



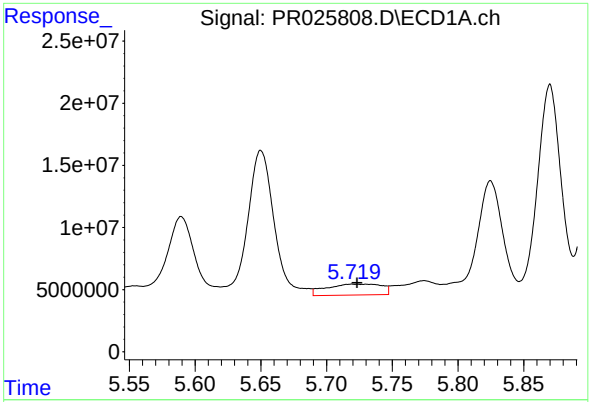
#18 AR-1242-3

R.T.: 5.650 min
Delta R.T.: 0.023 min
Response: 168130393
Conc: 424.77 ng/ml



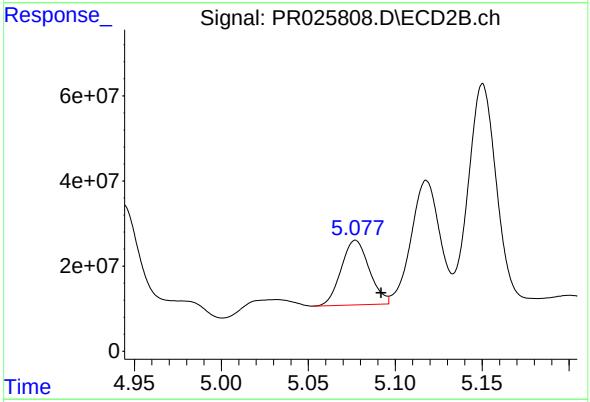
#18 AR-1242-3

R.T.: 5.032 min
Delta R.T.: -0.021 min
Response: 23406418
Conc: 50.13 ng/ml



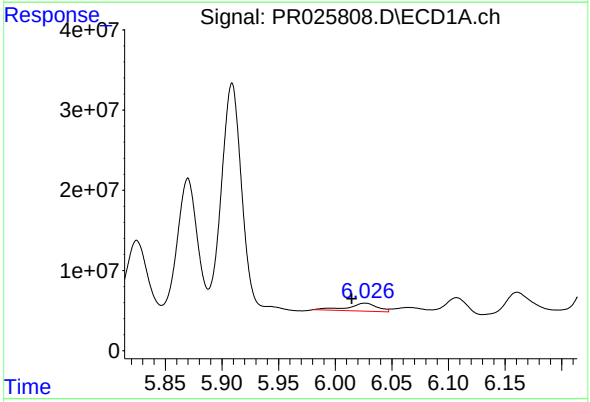
#19 AR-1242-4

R.T.: 5.719 min
Delta R.T.: -0.004 min
Response: 25899937
Conc: 79.35 ng/ml



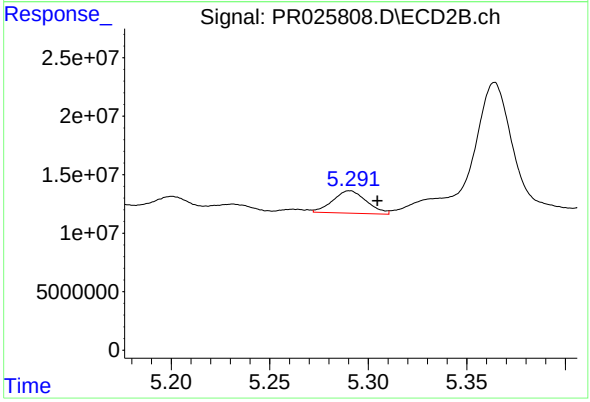
#19 AR-1242-4

R.T.: 5.077 min
Delta R.T.: -0.015 min
Response: 170678877
Conc: 468.86 ng/ml



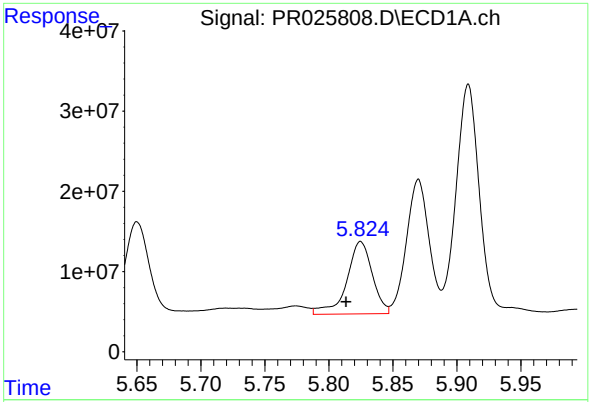
#20 AR-1242-5

R.T.: 6.026 min
Delta R.T.: 0.012 min
Response: 18113625
Conc: 55.51 ng/ml



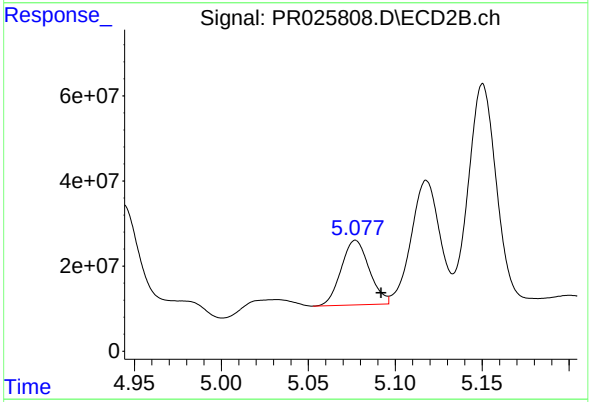
#20 AR-1242-5

R.T.: 5.291 min
Delta R.T.: -0.014 min
Response: 22801104
Conc: 38.21 ng/ml



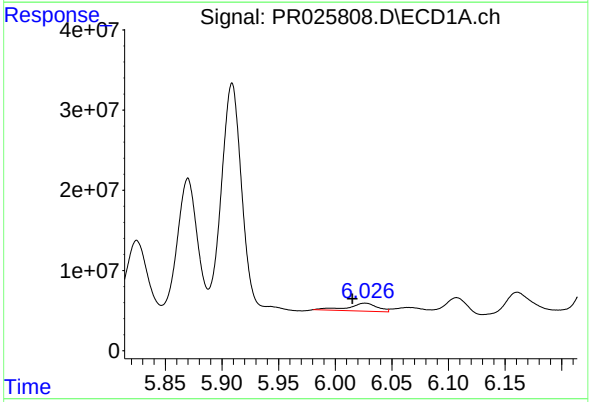
#21 AR-1248-1

R.T.: 5.825 min
Delta R.T.: 0.011 min
Response: 125264159
Conc: 232.44 ng/ml



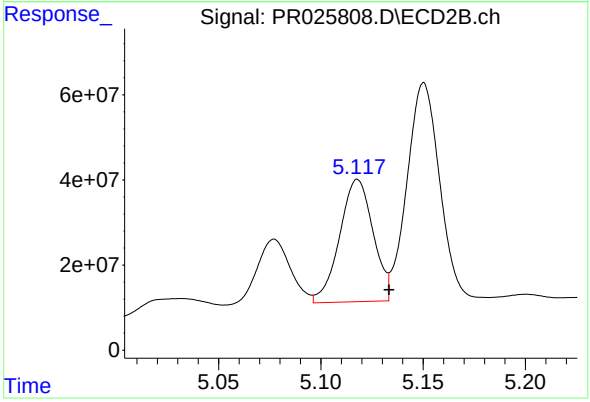
#21 AR-1248-1

R.T.: 5.077 min
Delta R.T.: -0.015 min
Response: 170678877
Conc: 219.60 ng/ml



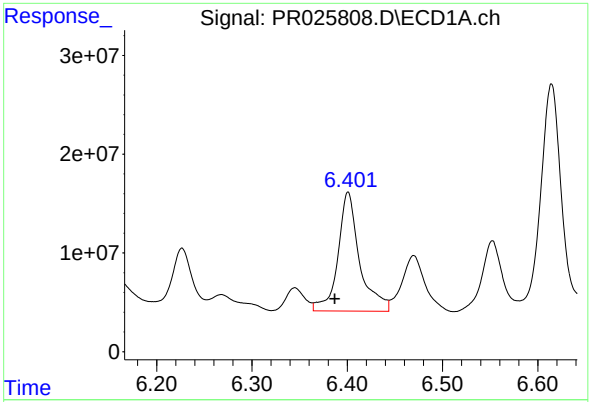
#22 AR-1248-2

R.T.: 6.026 min
Delta R.T.: 0.011 min
Response: 18113625
Conc: 30.29 ng/ml



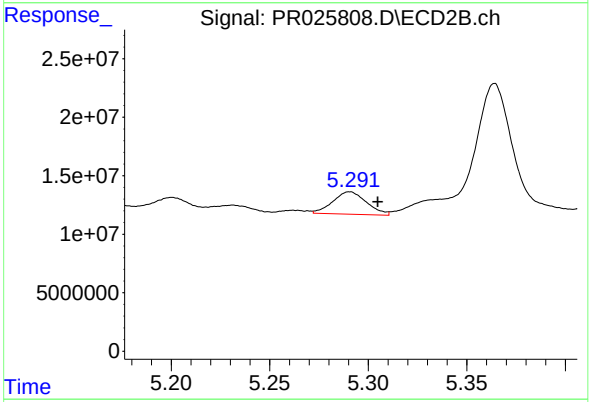
#22 AR-1248-2

R.T.: 5.118 min
Delta R.T.: -0.015 min
Response: 326872053
Conc: 373.22 ng/ml



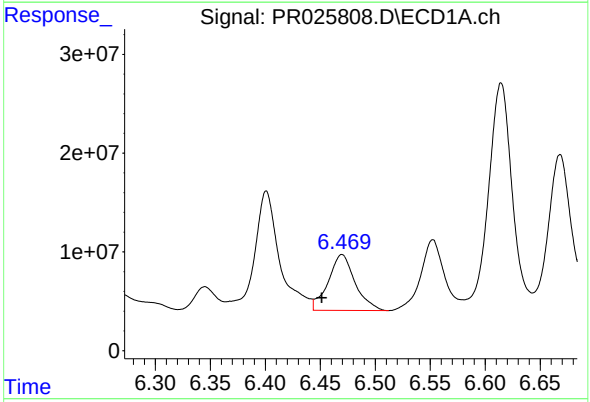
#23 AR-1248-3

R.T.: 6.401 min
Delta R.T.: 0.014 min
Response: 191046531
Conc: 363.21 ng/ml



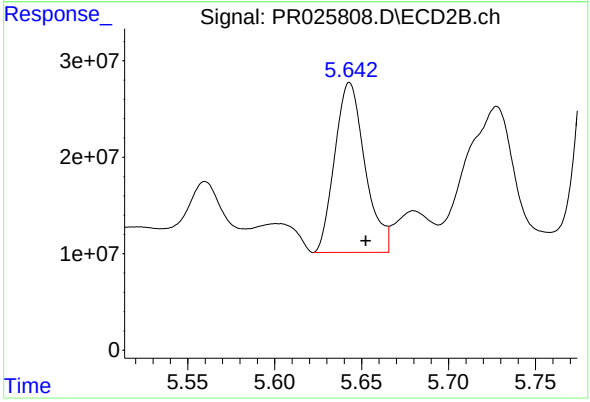
#23 AR-1248-3

R.T.: 5.291 min
Delta R.T.: -0.014 min
Response: 22801104
Conc: 20.57 ng/ml



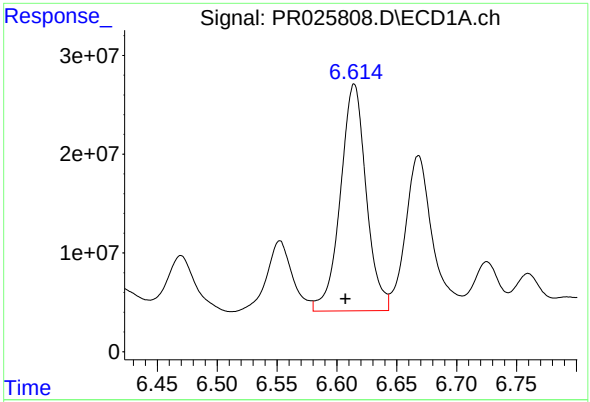
#24 AR-1248-4

R.T.: 6.470 min
Delta R.T.: 0.018 min
Response: 96011280
Conc: 139.34 ng/ml



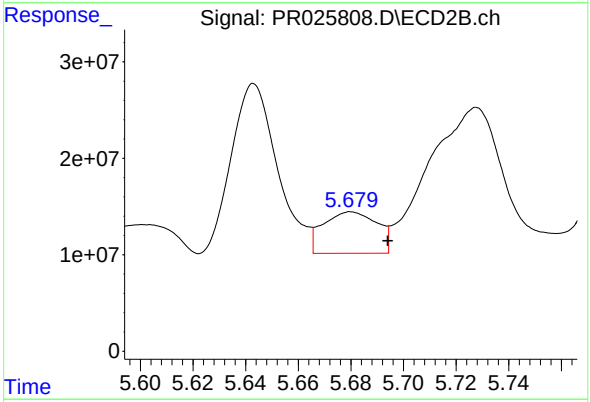
#24 AR-1248-4

R.T.: 5.643 min
Delta R.T.: -0.009 min
Response: 213328618
Conc: 132.33 ng/ml



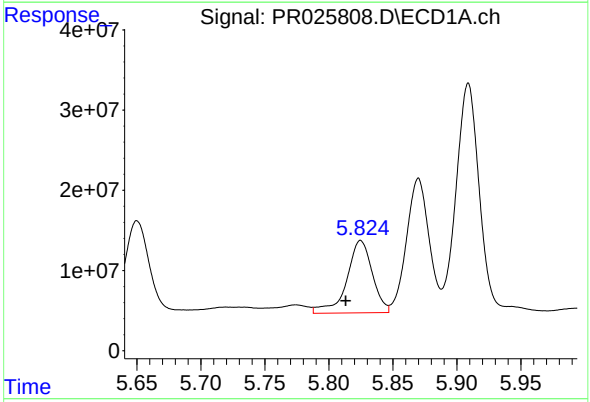
#25 AR-1248-5

R.T.: 6.614 min
Delta R.T.: 0.007 min
Response: 344623130
Conc: 494.37 ng/ml



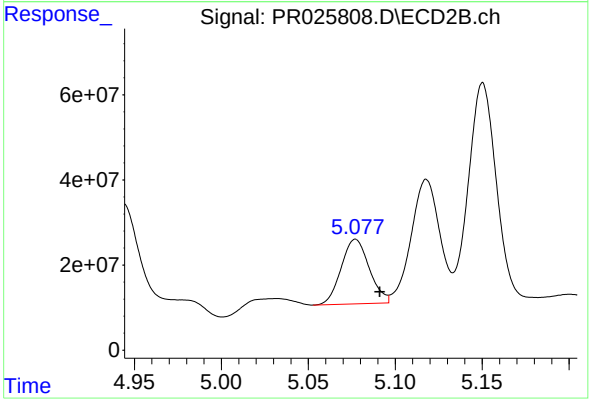
#25 AR-1248-5

R.T.: 5.680 min
Delta R.T.: -0.014 min
Response: 60911377
Conc: 53.73 ng/ml



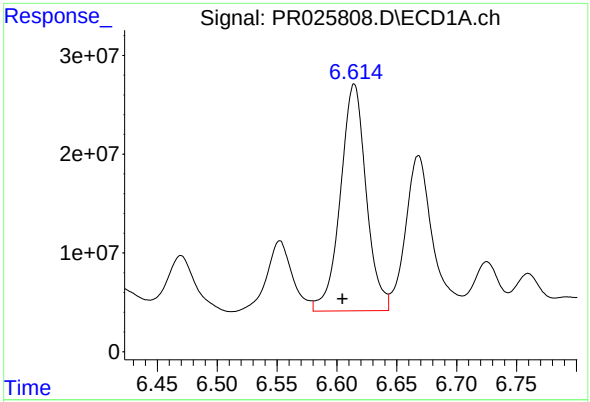
#26 AR-1254-1

R.T.: 5.825 min
Delta R.T.: 0.012 min
Response: 125264159
Conc: 308.05 ng/ml



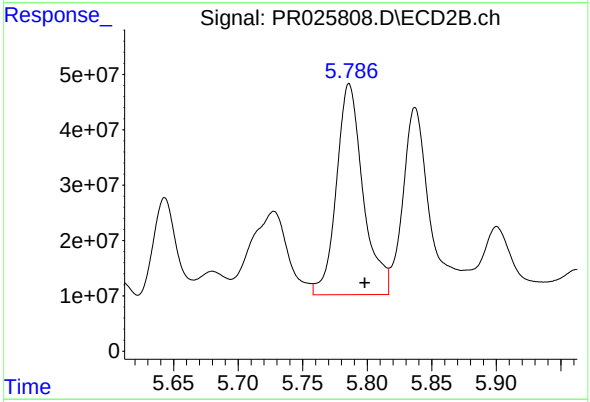
#26 AR-1254-1

R.T.: 5.077 min
Delta R.T.: -0.014 min
Response: 170678877
Conc: 251.60 ng/ml



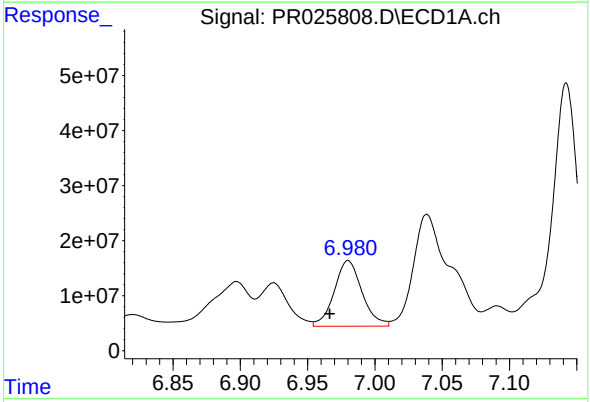
#27 AR-1254-2

R.T.: 6.614 min
Delta R.T.: 0.010 min
Response: 344623130
Conc: 326.77 ng/ml



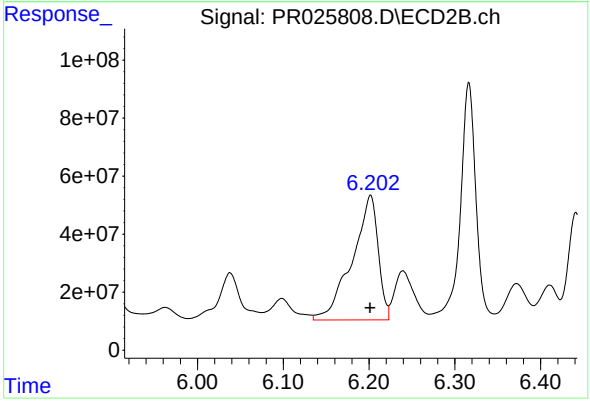
#27 AR-1254-2

R.T.: 5.786 min
Delta R.T.: -0.012 min
Response: 547879332
Conc: 370.30 ng/ml



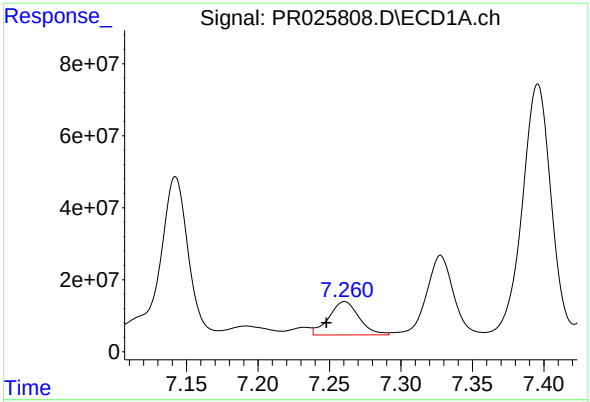
#28 AR-1254-3

R.T.: 6.980 min
Delta R.T.: 0.014 min
Response: 171998179
Conc: 152.68 ng/ml



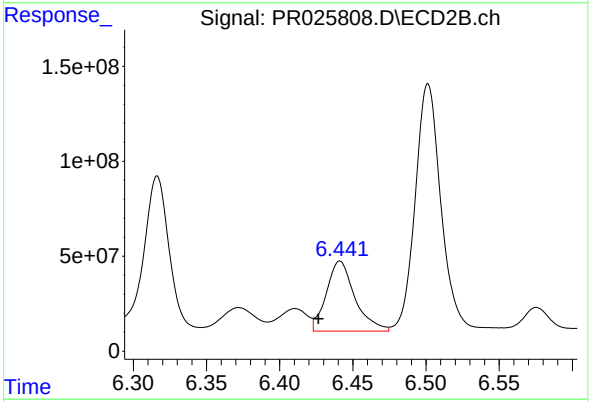
#28 AR-1254-3

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 903046880
Conc: 368.87 ng/ml



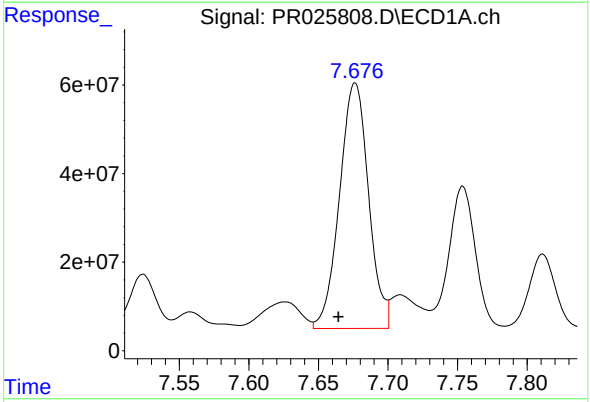
#29 AR-1254-4

R.T.: 7.261 min
Delta R.T.: 0.013 min
Response: 135788910
Conc: 166.01 ng/ml



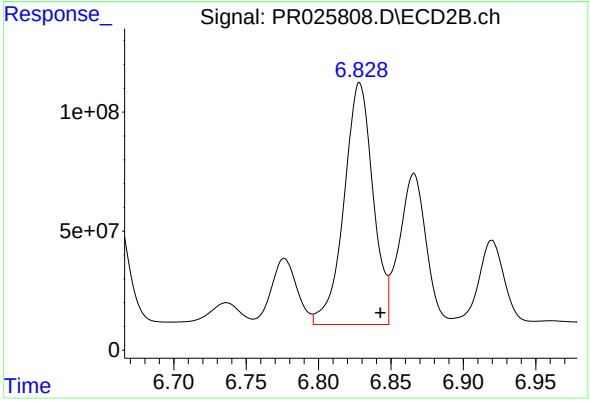
#29 AR-1254-4

R.T.: 6.441 min
Delta R.T.: 0.015 min
Response: 501253023
Conc: 331.19 ng/ml



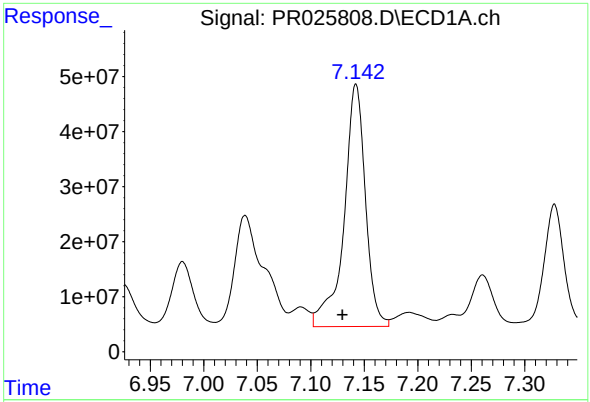
#30 AR-1254-5

R.T.: 7.676 min
Delta R.T.: 0.012 min
Response: 806048710
Conc: 975.41 ng/ml



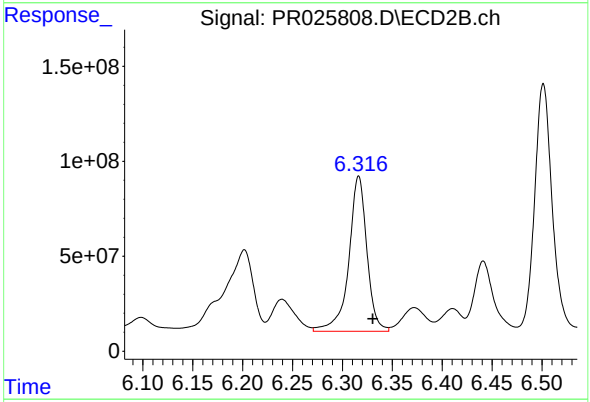
#30 AR-1254-5

R.T.: 6.828 min
Delta R.T.: -0.014 min
Response: 1417769038
Conc: 710.97 ng/ml



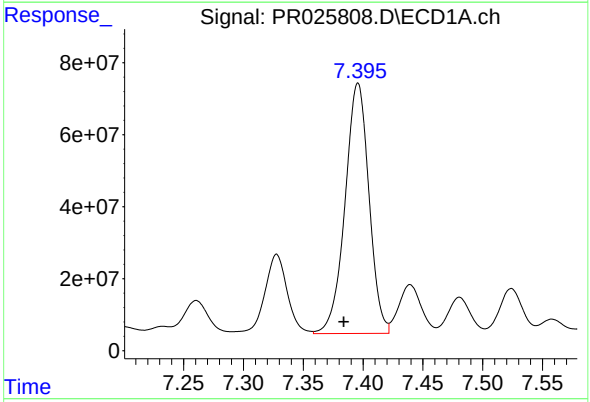
#31 AR-1260-1

R.T.: 7.142 min
Delta R.T.: 0.013 min
Response: 615082106
Conc: 686.55 ng/ml



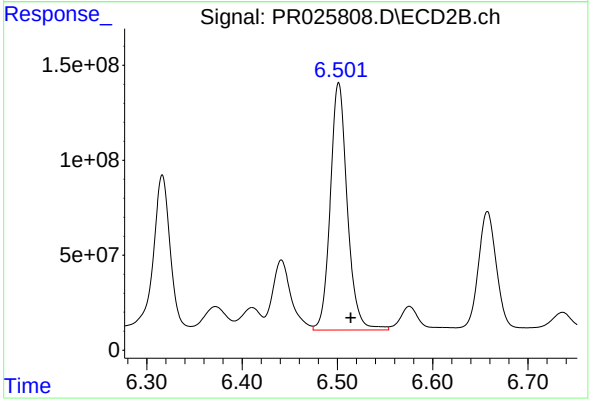
#31 AR-1260-1

R.T.: 6.316 min
Delta R.T.: -0.014 min
Response: 1033071529
Conc: 594.97 ng/ml



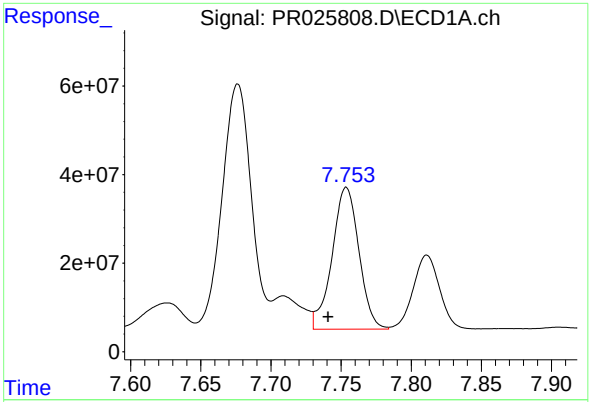
#32 AR-1260-2

R.T.: 7.396 min
Delta R.T.: 0.012 min
Response: 968353083
Conc: 946.13 ng/ml



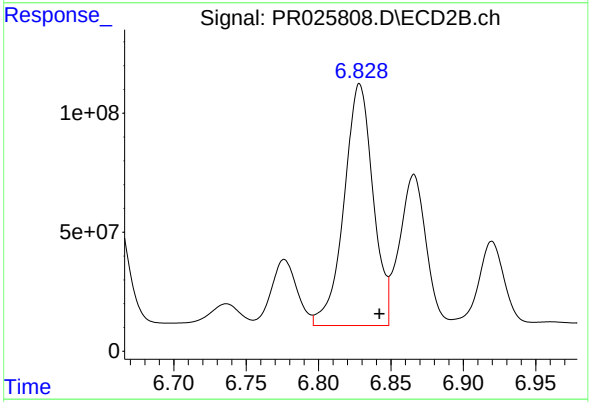
#32 AR-1260-2

R.T.: 6.501 min
Delta R.T.: -0.013 min
Response: 1613916238
Conc: 748.17 ng/ml



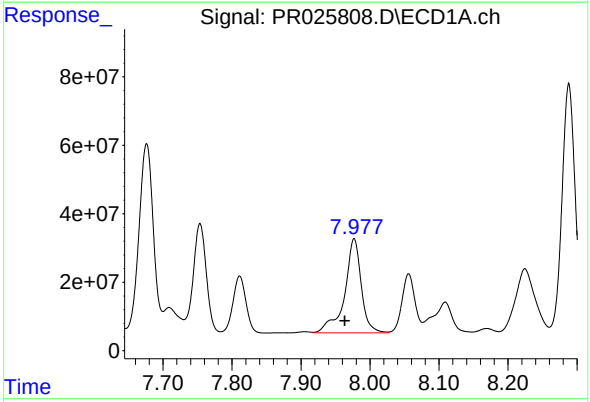
#33 AR-1260-3

R.T.: 7.754 min
Delta R.T.: 0.013 min
Response: 427172355
Conc: 580.37 ng/ml



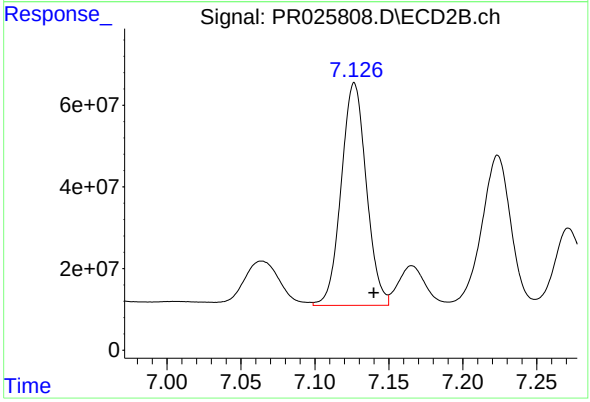
#33 AR-1260-3

R.T.: 6.828 min
Delta R.T.: -0.014 min
Response: 1417769038
Conc: 623.16 ng/ml



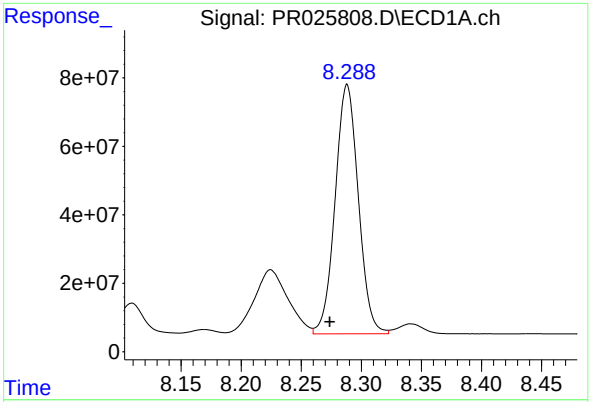
#34 AR-1260-4

R.T.: 7.977 min
Delta R.T.: 0.013 min
Response: 462450365
Conc: 545.57 ng/ml



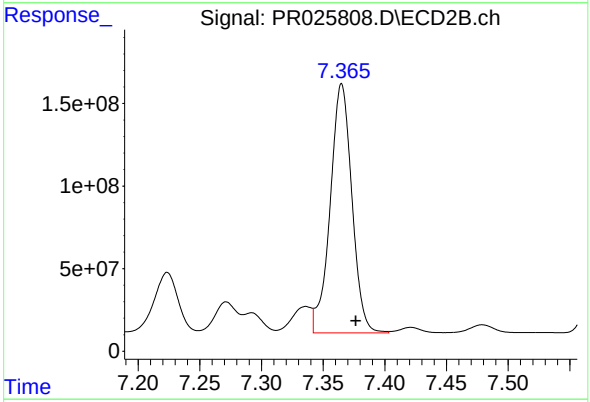
#34 AR-1260-4

R.T.: 7.127 min
Delta R.T.: -0.013 min
Response: 643704272
Conc: 433.93 ng/ml



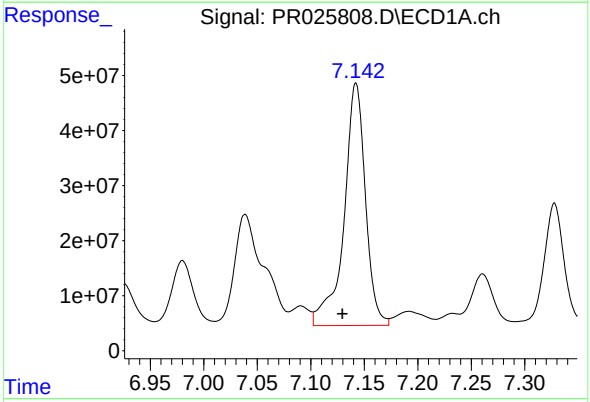
#35 AR-1260-5

R.T.: 8.288 min
Delta R.T.: 0.014 min
Response: 977485821
Conc: 611.54 ng/ml



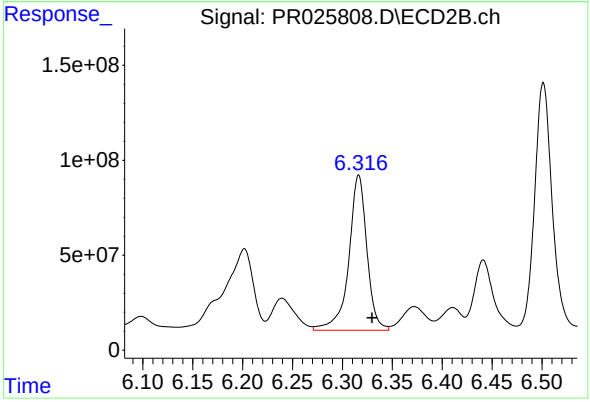
#35 AR-1260-5

R.T.: 7.365 min
Delta R.T.: -0.012 min
Response: 1849043244
Conc: 523.42 ng/ml



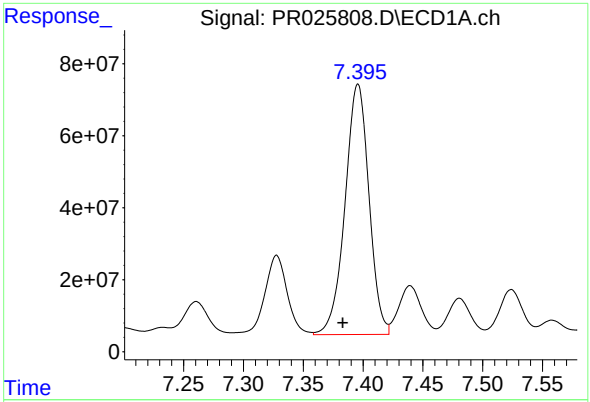
#36 AR-1262-1

R.T.: 7.142 min
Delta R.T.: 0.013 min
Response: 615082106
Conc: 994.58 ng/ml



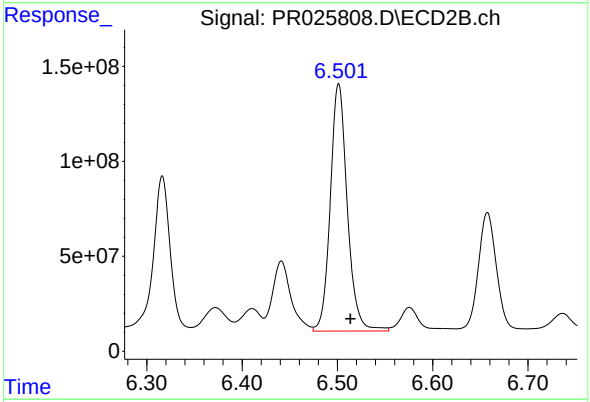
#36 AR-1262-1

R.T.: 6.316 min
Delta R.T.: -0.013 min
Response: 1033071529
Conc: 853.17 ng/ml



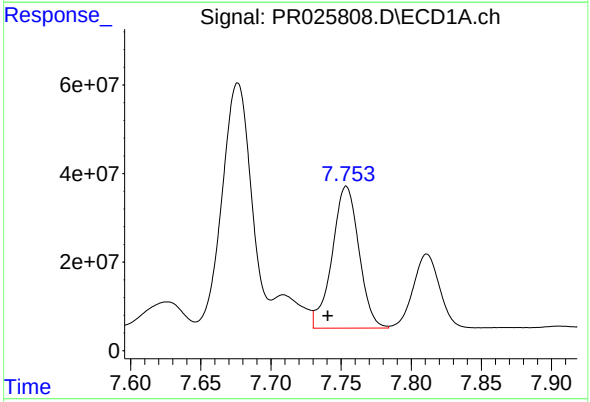
#37 AR-1262-2

R.T.: 7.396 min
Delta R.T.: 0.013 min
Response: 968353083
Conc: 1386.99 ng/ml



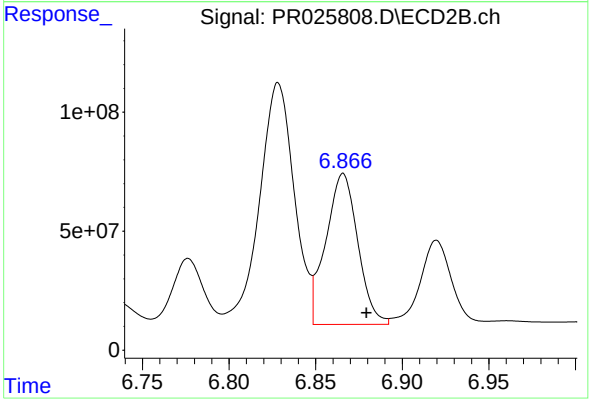
#37 AR-1262-2

R.T.: 6.501 min
Delta R.T.: -0.012 min
Response: 1613916238
Conc: 1136.18 ng/ml



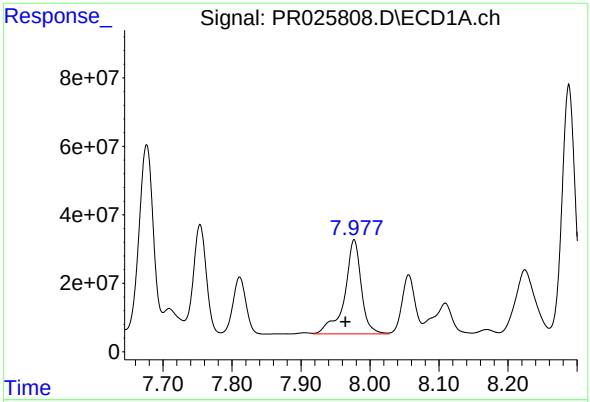
#38 AR-1262-3

R.T.: 7.754 min
Delta R.T.: 0.013 min
Response: 427172355
Conc: 458.49 ng/ml



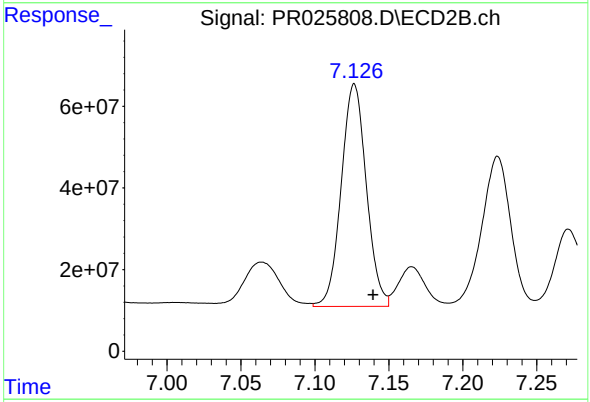
#38 AR-1262-3

R.T.: 6.866 min
Delta R.T.: -0.013 min
Response: 814201496
Conc: 423.29 ng/ml



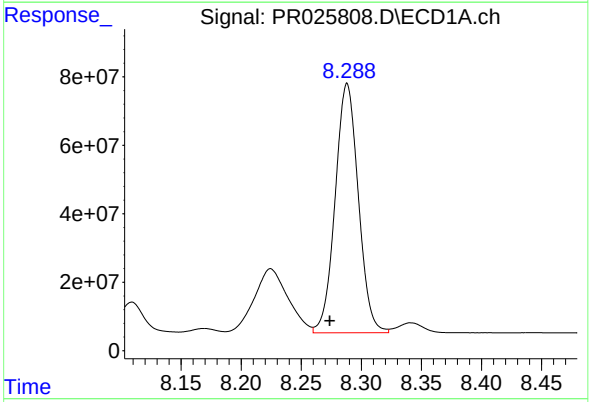
#39 AR-1262-4

R.T.: 7.977 min
Delta R.T.: 0.013 min
Response: 462450365
Conc: 542.89 ng/ml



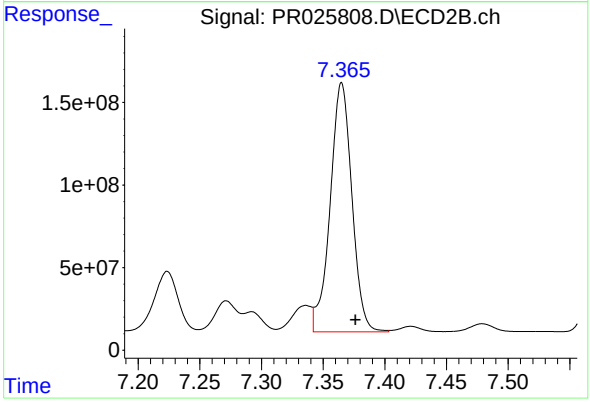
#39 AR-1262-4

R.T.: 7.127 min
Delta R.T.: -0.013 min
Response: 643704272
Conc: 380.14 ng/ml



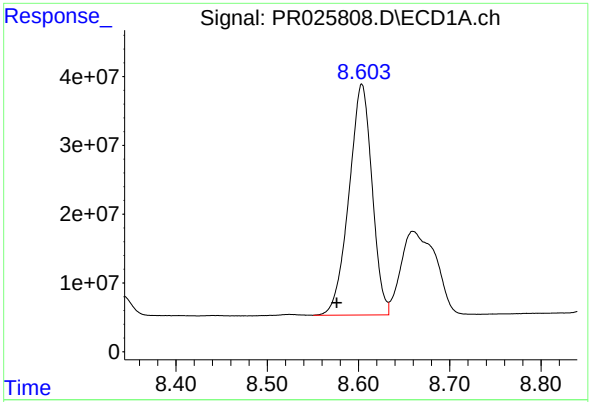
#40 AR-1262-5

R.T.: 8.288 min
Delta R.T.: 0.015 min
Response: 977485821
Conc: 630.86 ng/ml



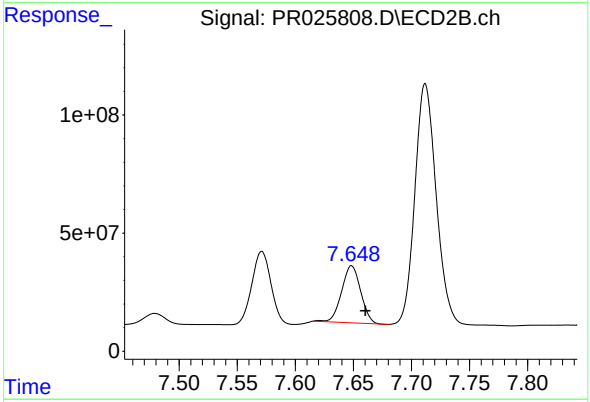
#40 AR-1262-5

R.T.: 7.365 min
Delta R.T.: -0.011 min
Response: 1849043244
Conc: 544.07 ng/ml



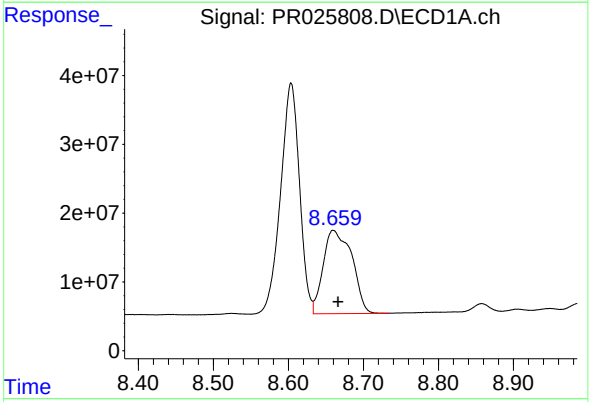
#41 AR-1268-1

R.T.: 8.604 min
Delta R.T.: 0.028 min
Response: 590498059
Conc: 355.56 ng/ml



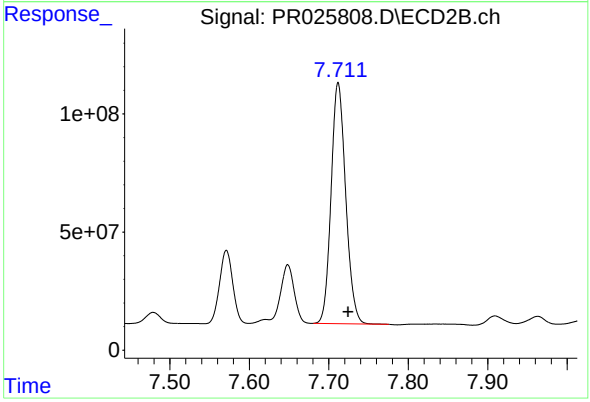
#41 AR-1268-1

R.T.: 7.648 min
Delta R.T.: -0.012 min
Response: 275421889
Conc: 78.14 ng/ml



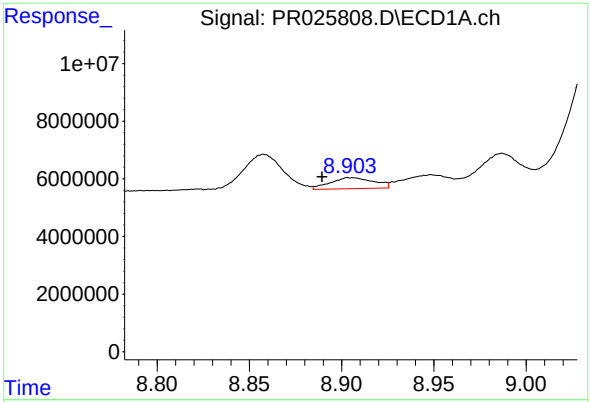
#42 AR-1268-2

R.T.: 8.660 min
Delta R.T.: -0.007 min
Response: 322444633
Conc: 210.63 ng/ml



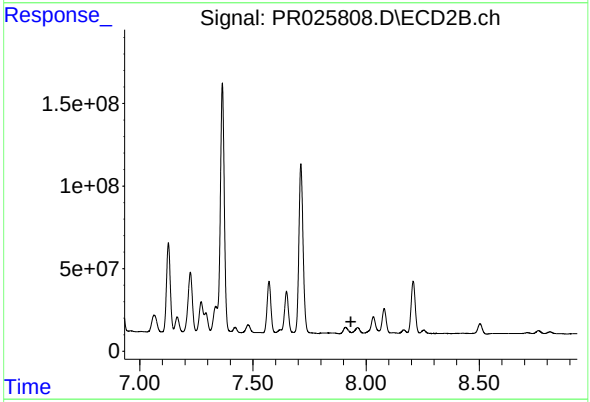
#42 AR-1268-2

R.T.: 7.712 min
Delta R.T.: -0.012 min
Response: 1302217612
Conc: 397.63 ng/ml



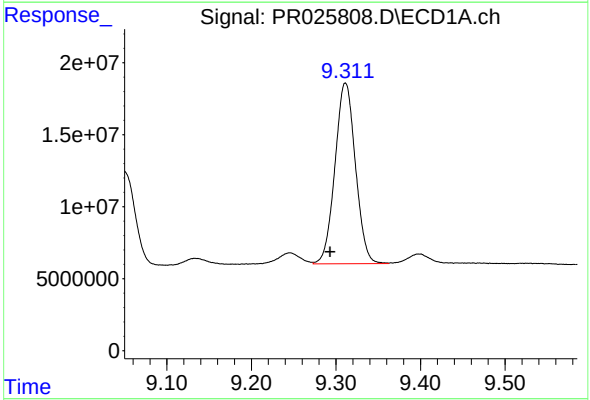
#43 AR-1268-3

R.T.: 8.905 min
Delta R.T.: 0.015 min
Response: 6229305
Conc: 4.99 ng/ml



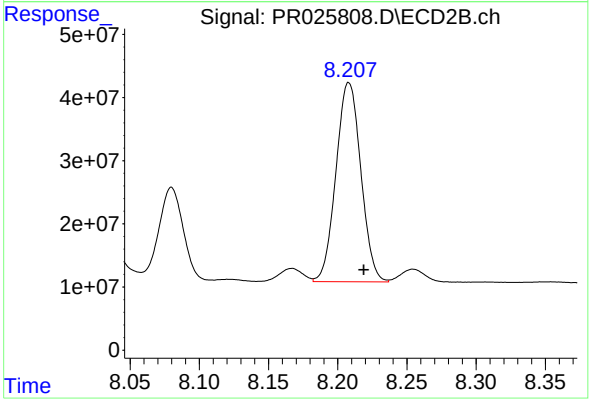
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.933 min
Response: 0
Conc: N.D.



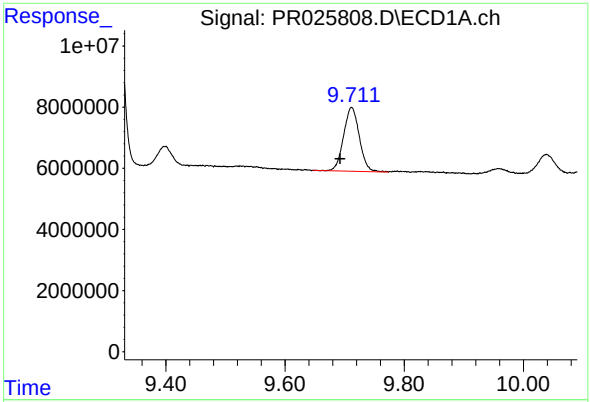
#44 AR-1268-4

R.T.: 9.311 min
Delta R.T.: 0.018 min
Response: 211184578
Conc: 367.24 ng/ml



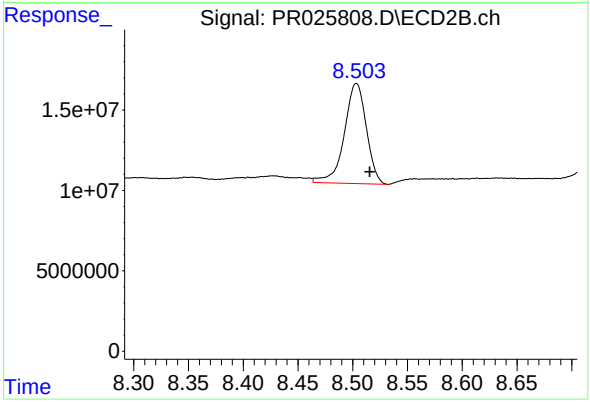
#44 AR-1268-4

R.T.: 8.208 min
Delta R.T.: -0.011 min
Response: 394966811
Conc: 353.69 ng/ml



#45 AR-1268-5

R.T.: 9.712 min
Delta R.T.: 0.019 min
Response: 38208347
Conc: 9.83 ng/ml



#45 AR-1268-5

R.T.: 8.503 min
Delta R.T.: -0.012 min
Response: 87487968
Conc: 10.69 ng/ml