Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051721\
Data File : PR050367.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2021 16:56
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 18 05:33:50 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	73595044	106.8E6	21.770	21.913	
2)	SA Decachlor...	10.502	8.840	229.3E6	270.0E6	41.973	40.812	
	Target Compounds							
3)	L1 AR-1016-1	5.815	4.902	84262830	86332582	459.783	425.879	
4)	L1 AR-1016-2	5.838	4.921	119.0E6	126.0E6	456.613	433.558	
5)	L1 AR-1016-3	5.900	5.097	71754403	66547411	452.211	429.290	
6)	L1 AR-1016-4	6.001	5.138	60811554	51346093	455.051	431.228	
7)	L1 AR-1016-5	6.293	5.351	62393356	70723854	450.096	432.393	
8)	L2 AR-1221-1	4.842	4.028	5262217	7055646	117.572	120.075	
9)	L2 AR-1221-2	4.935	4.115	7214920	9413468	220.746	223.973	
10)	L2 AR-1221-3	5.013	4.191	31624151	39808643	286.039	276.326	
11)	L3 AR-1232-1	5.013	4.191	31624151	39808643	339.152	330.306	
12)	L3 AR-1232-2	5.546	4.921	52876034	126.0E6	942.996	963.570	
13)	L3 AR-1232-3	5.838	5.097	119.0E6	66547411	988.321	960.320	
14)	L3 AR-1232-4	6.001	5.180	60811554	63622336	991.887	1048.082	
15)	L3 AR-1232-5	6.086	5.351	54932377	70723854	1147.926	1033.577	
16)	L4 AR-1242-1	5.815	4.902	84262830	86332582	483.356	464.714	
17)	L4 AR-1242-2	5.838	4.921	119.0E6	126.0E6	482.094	468.436	
18)	L4 AR-1242-3	5.900	5.097	71754403	66547411	472.575	459.619	
19)	L4 AR-1242-4	6.001	5.180	60811554	63622336	472.810	458.210	
20)	L4 AR-1242-5	6.738	5.702	9985856	52575035	62.348	265.689	#
21)	L5 AR-1248-1	5.815	4.902	84262830	86332582	691.998	662.590	
22)	L5 AR-1248-2	6.086	5.138	54932377	51346093	300.027	286.117	
23)	L5 AR-1248-3	6.293	5.180	62393356	63622336	294.476	331.652	
24)	L5 AR-1248-4	6.698	5.351	11663018	70723854	44.118	297.864	#
25)	L5 AR-1248-5	6.738	5.742	9985856	9839056	39.098	37.515	
26)	L6 AR-1254-1	6.670	5.702	45045900	52575035	121.492	94.919	
27)	L6 AR-1254-2	6.886	5.848	48744182	47921572	82.108	98.238	
28)	L6 AR-1254-3	7.258	6.266	28887873	116.6E6	43.188	133.471	#
29)	L6 AR-1254-4	7.544	6.477	21320138	14797753	42.050	26.492	#
30)	L6 AR-1254-5	7.962	6.893	167.6E6	191.2E6	306.754	235.884	
31)	L7 AR-1260-1	7.418	6.380	115.1E6	134.8E6	436.349	405.192	
32)	L7 AR-1260-2	7.675	6.566	141.2E6	167.4E6	437.925	404.498	
33)	L7 AR-1260-3	8.034	6.720	106.6E6	157.1E6	433.003	397.385	
34)	L7 AR-1260-4	8.269	7.191	125.4E6	135.4E6	428.233	391.775	
35)	L7 AR-1260-5	8.605	7.430	256.3E6	343.3E6	424.353	396.018	
36)	L8 AR-1262-1	8.034	6.893	106.6E6	191.2E6	215.747	581.542	#
37)	L8 AR-1262-2	8.605	7.430	256.3E6	343.3E6	280.092	280.921	
38)	L8 AR-1262-3	8.929	7.714	50208579	71730780	83.116	159.690	#
39)	L8 AR-1262-4	9.006	7.777	98306396	248.2E6	221.084	277.976	#
40)	L8 AR-1262-5	9.717	8.275	73936039	88710105	228.881	216.663	
41)	L9 AR-1268-1	8.929	7.714	50208579	71730780	44.576	49.786	
42)	L9 AR-1268-2	9.006	7.777	98306396	248.2E6	96.308	185.427	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051721\
Data File : PR050367.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2021 16:56
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 18 05:33:50 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
43)	L9 AR-1268-3	9.262	7.986	3303835	3976066	3.799	3.550
44)	L9 AR-1268-4	9.717	8.275	73936039	88710105	194.641	185.018
45)	L9 AR-1268-5	10.150	8.576	20954681	23921759	7.088	6.578

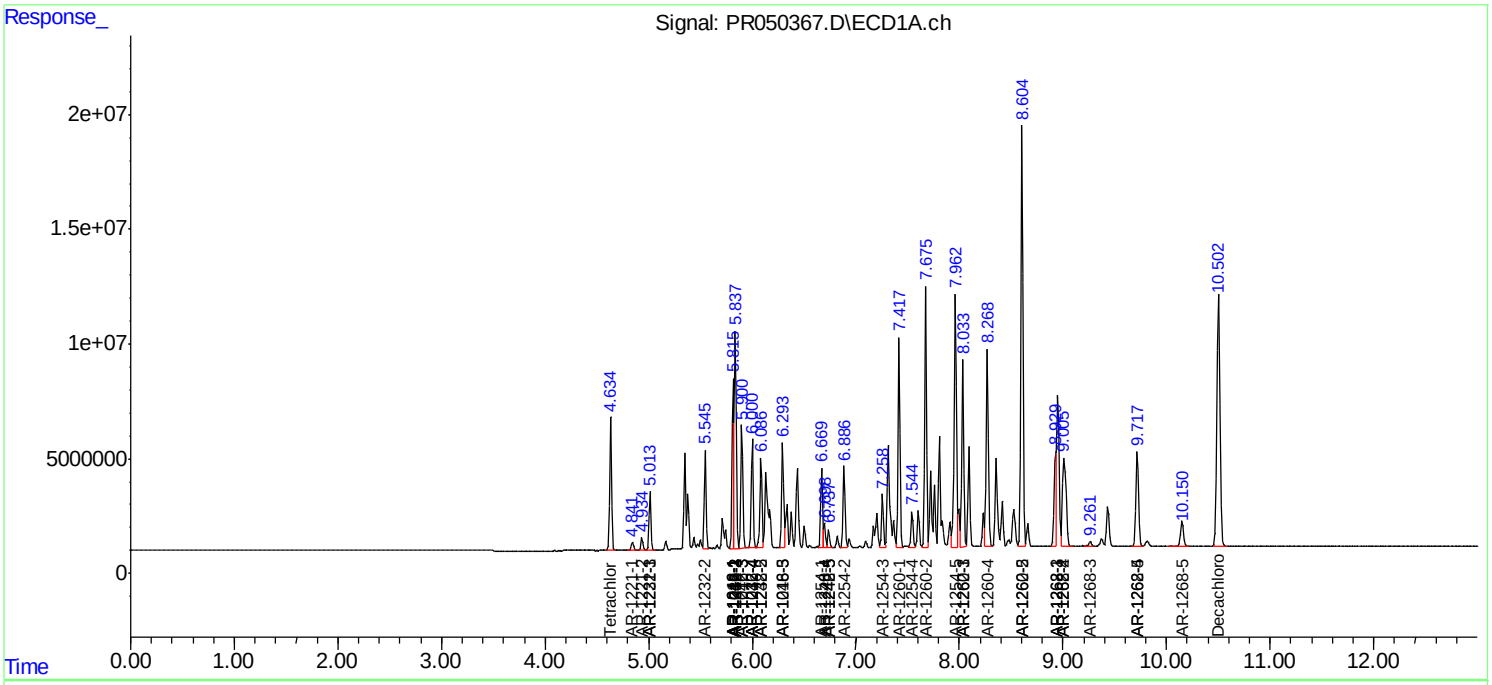
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

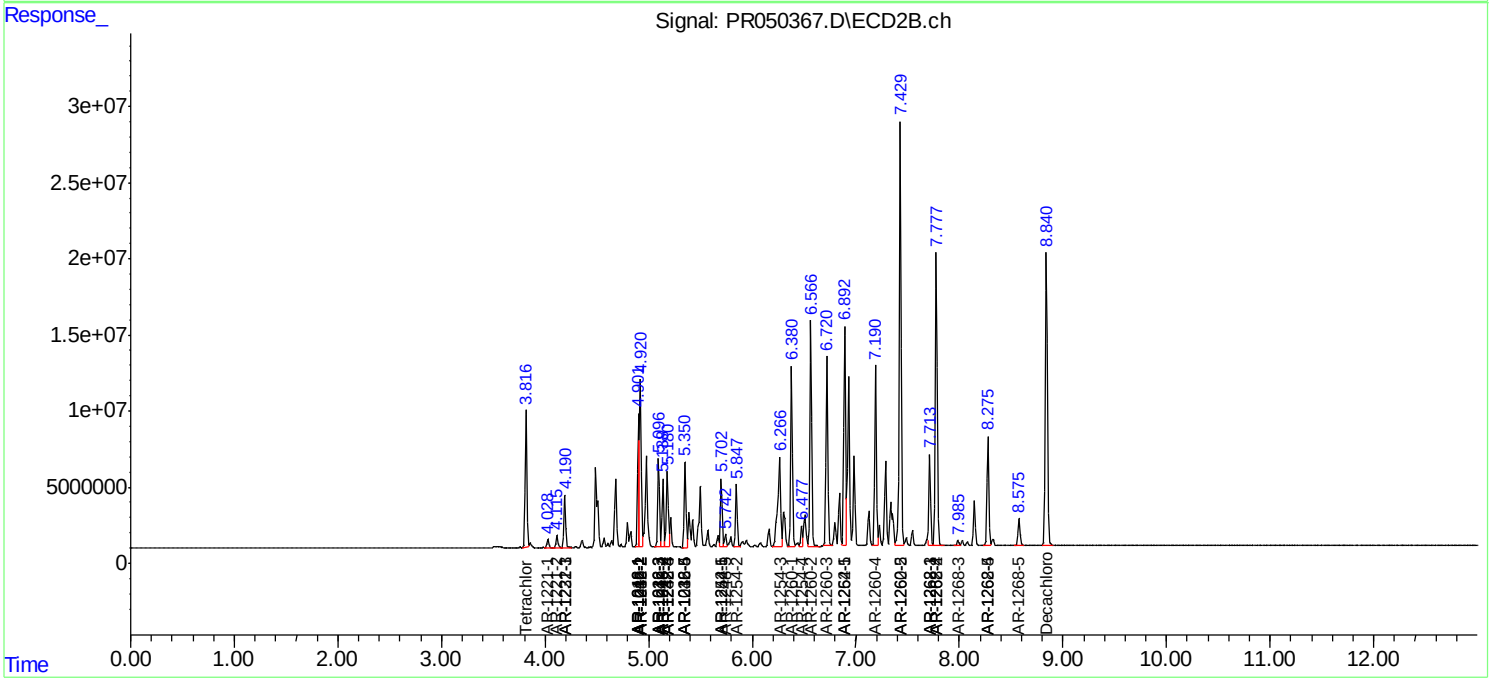
Quantitation Report (Not Reviewed)

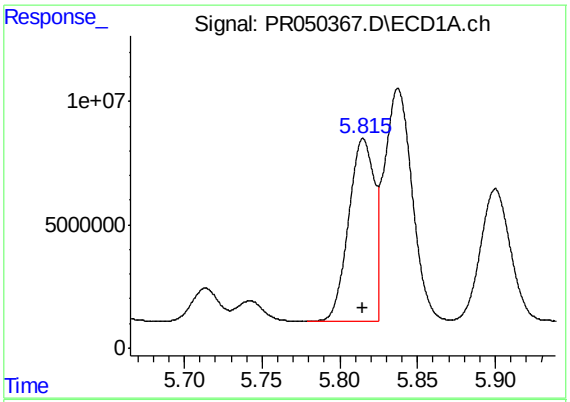
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051721\
Data File : PR050367.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2021 16:56
Operator : DD\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 05:33:50 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

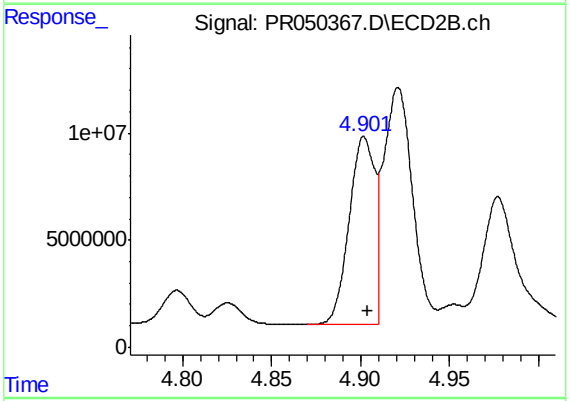






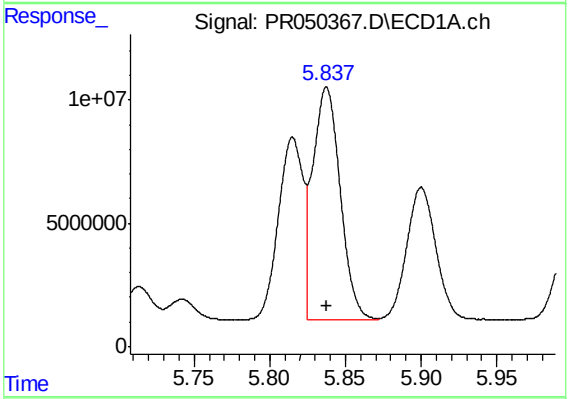
#3 AR-1016-1

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 84262830
Conc: 459.78 ng/ml



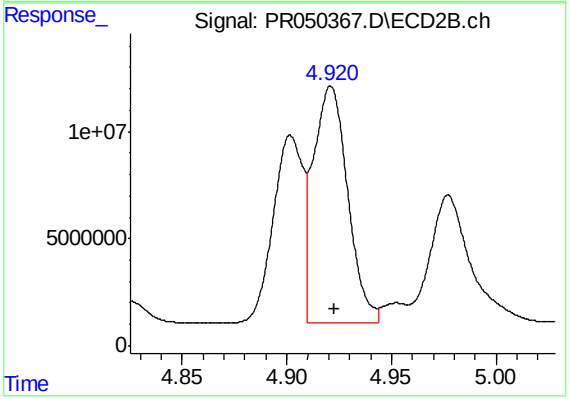
#3 AR-1016-1

R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 86332582
Conc: 425.88 ng/ml



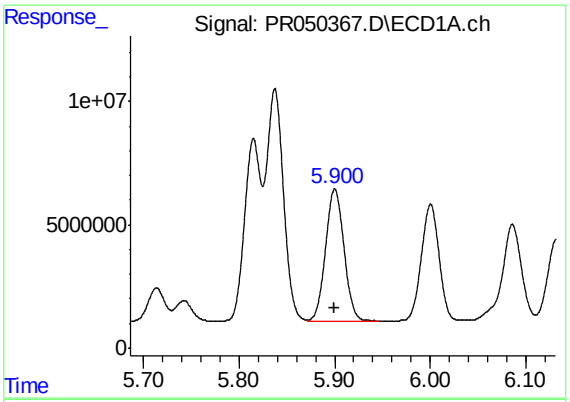
#4 AR-1016-2

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 119026426
Conc: 456.61 ng/ml



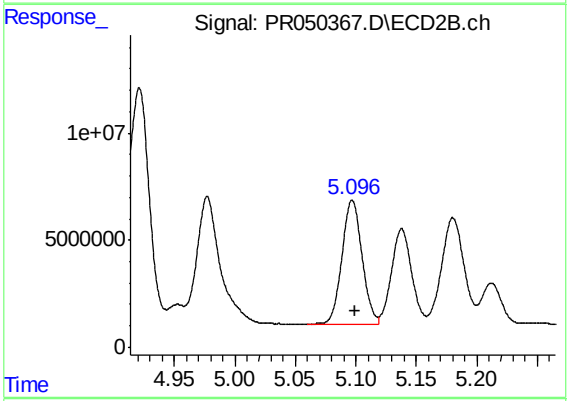
#4 AR-1016-2

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 125996857
Conc: 433.56 ng/ml



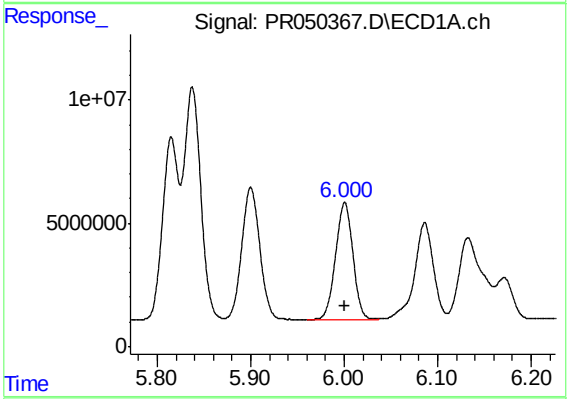
#5 AR-1016-3

R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 71754403
Conc: 452.21 ng/ml



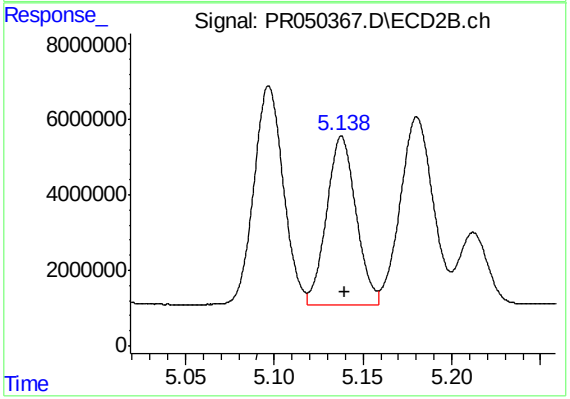
#5 AR-1016-3

R.T.: 5.097 min
Delta R.T.: -0.002 min
Response: 66547411
Conc: 429.29 ng/ml



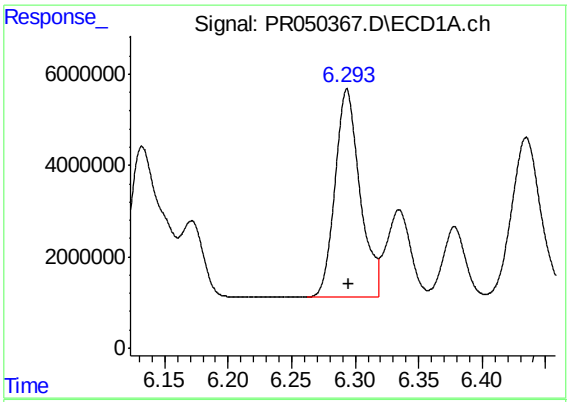
#6 AR-1016-4

R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 60811554
Conc: 455.05 ng/ml



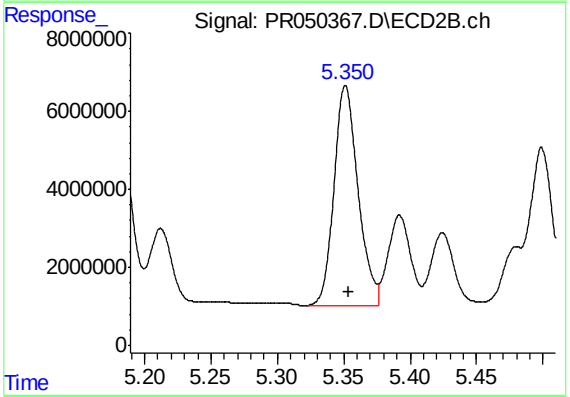
#6 AR-1016-4

R.T.: 5.138 min
Delta R.T.: -0.002 min
Response: 51346093
Conc: 431.23 ng/ml



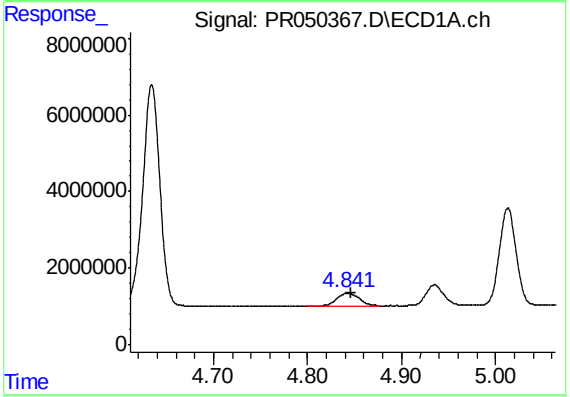
#7 AR-1016-5

R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 62393356
Conc: 450.10 ng/ml



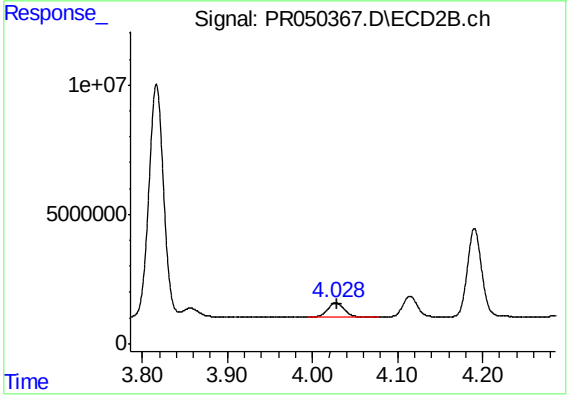
#7 AR-1016-5

R.T.: 5.351 min
Delta R.T.: -0.002 min
Response: 70723854
Conc: 432.39 ng/ml



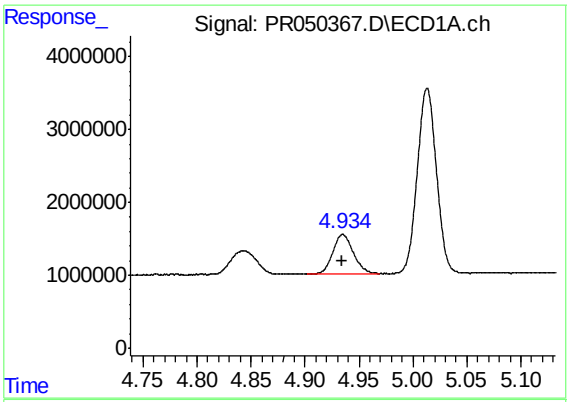
#8 AR-1221-1

R.T.: 4.842 min
Delta R.T.: -0.004 min
Response: 5262217
Conc: 117.57 ng/ml



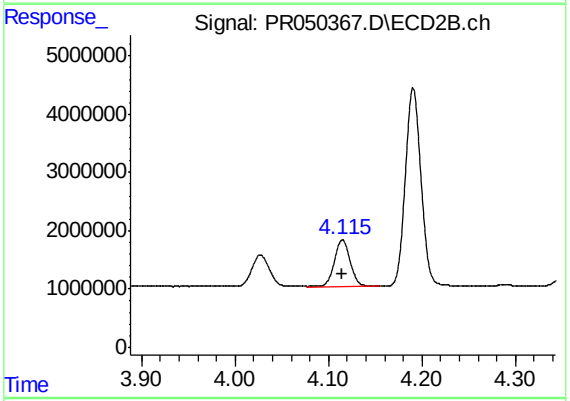
#8 AR-1221-1

R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 7055646
Conc: 120.07 ng/ml



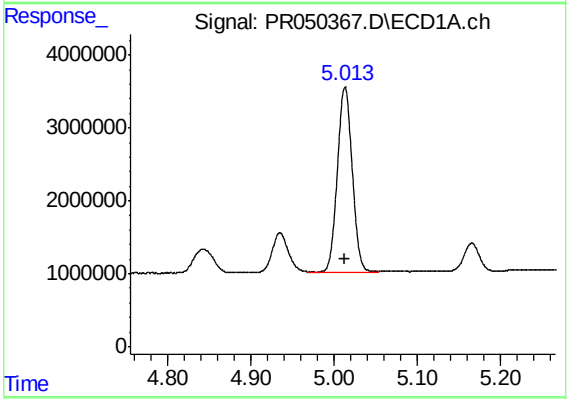
#9 AR-1221-2

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 7214920
Conc: 220.75 ng/ml



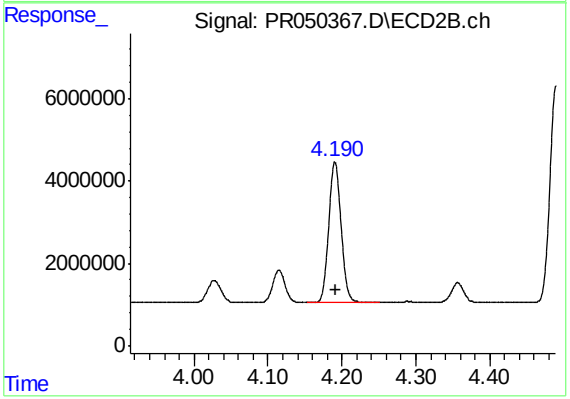
#9 AR-1221-2

R.T.: 4.115 min
Delta R.T.: 0.000 min
Response: 9413468
Conc: 223.97 ng/ml



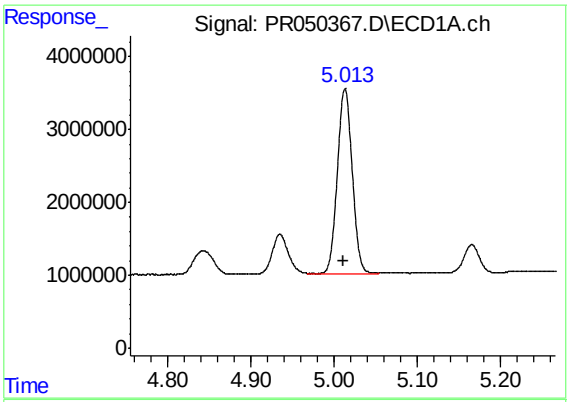
#10 AR-1221-3

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 31624151
Conc: 286.04 ng/ml



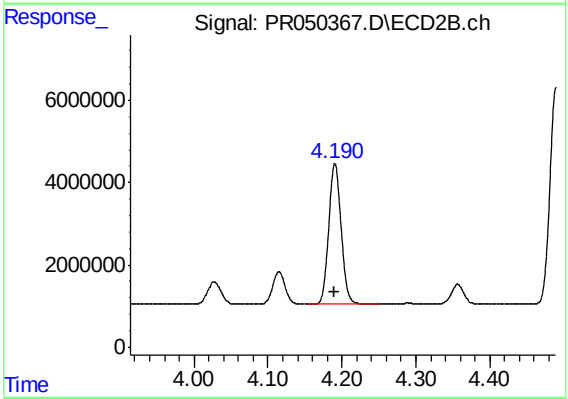
#10 AR-1221-3

R.T.: 4.191 min
Delta R.T.: 0.000 min
Response: 39808643
Conc: 276.33 ng/ml



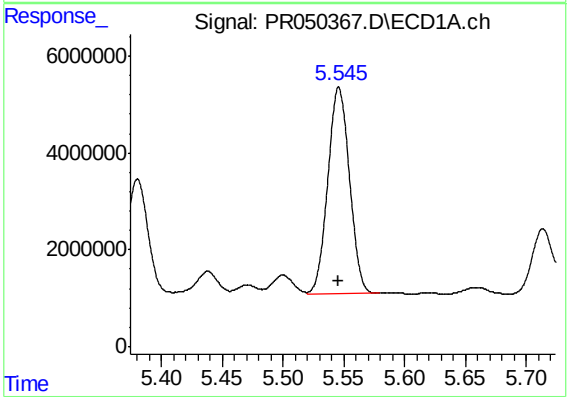
#11 AR-1232-1

R.T.: 5.013 min
Delta R.T.: 0.001 min
Response: 31624151
Conc: 339.15 ng/ml



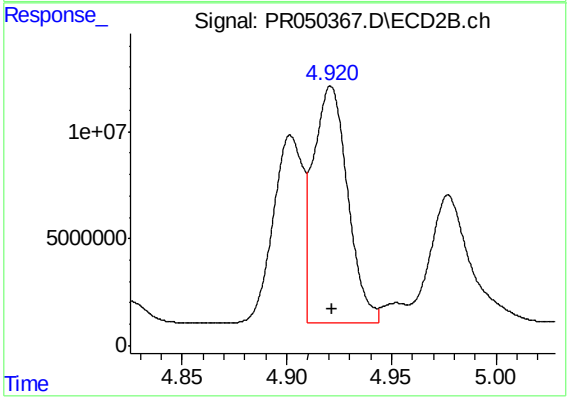
#11 AR-1232-1

R.T.: 4.191 min
Delta R.T.: 0.000 min
Response: 39808643
Conc: 330.31 ng/ml



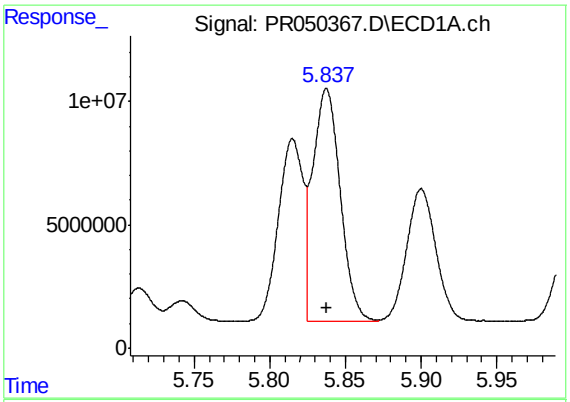
#12 AR-1232-2

R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 52876034
Conc: 943.00 ng/ml



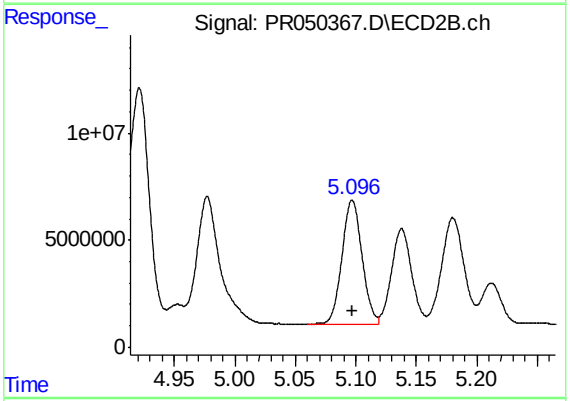
#12 AR-1232-2

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 125996857
Conc: 963.57 ng/ml



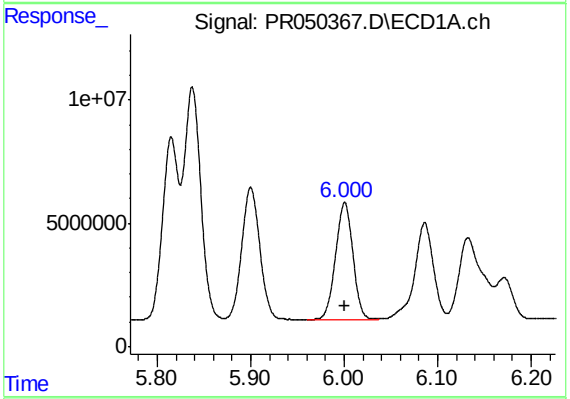
#13 AR-1232-3

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 119026426
Conc: 988.32 ng/ml



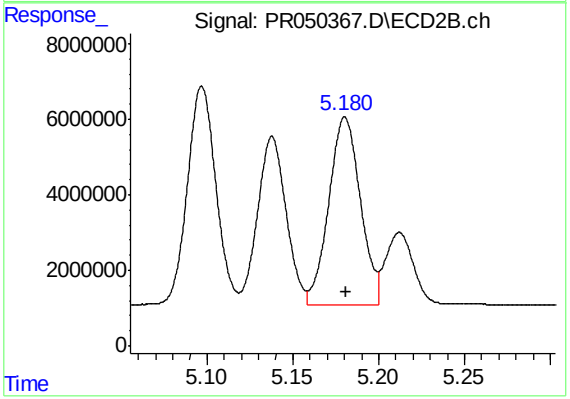
#13 AR-1232-3

R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 66547411
Conc: 960.32 ng/ml



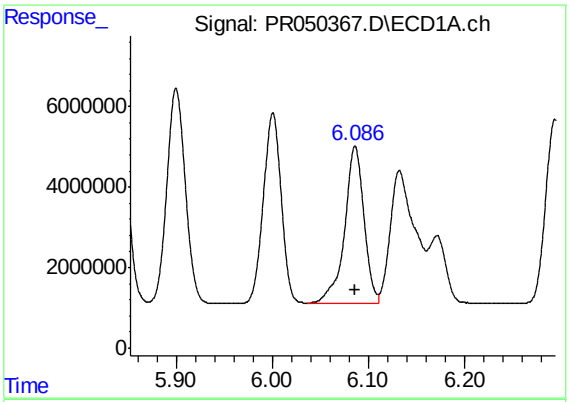
#14 AR-1232-4

R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 60811554
Conc: 991.89 ng/ml



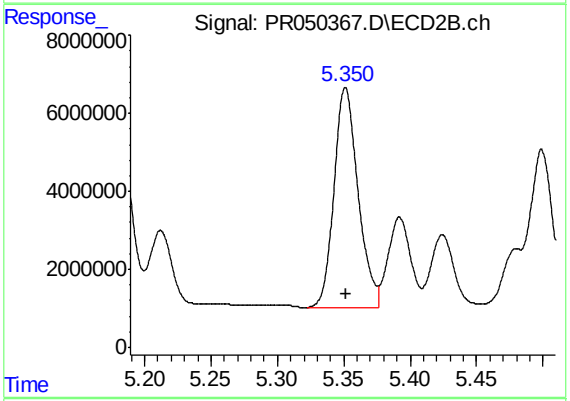
#14 AR-1232-4

R.T.: 5.180 min
Delta R.T.: 0.000 min
Response: 63622336
Conc: 1048.08 ng/ml



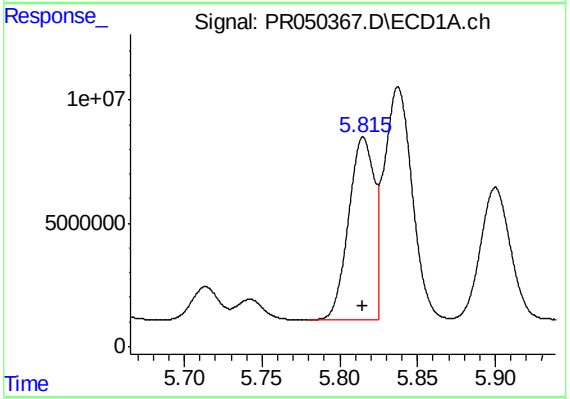
#15 AR-1232-5

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 54932377
Conc: 1147.93 ng/ml



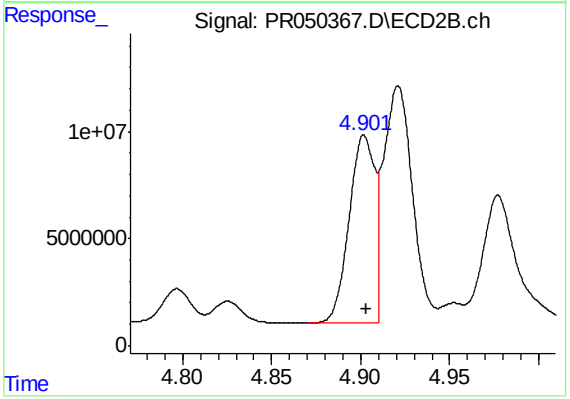
#15 AR-1232-5

R.T.: 5.351 min
Delta R.T.: 0.000 min
Response: 70723854
Conc: 1033.58 ng/ml



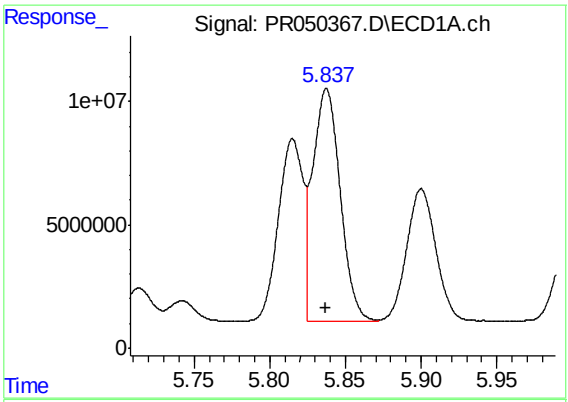
#16 AR-1242-1

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 84262830
Conc: 483.36 ng/ml



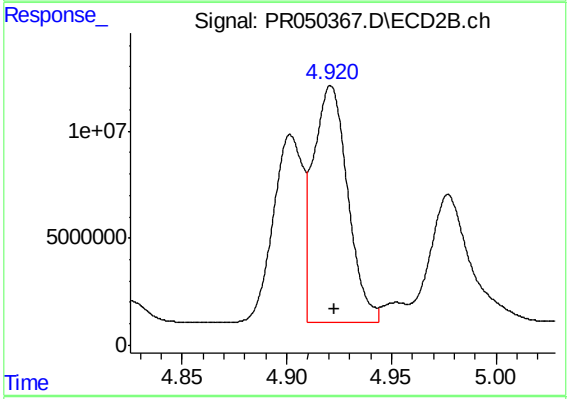
#16 AR-1242-1

R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 86332582
Conc: 464.71 ng/ml



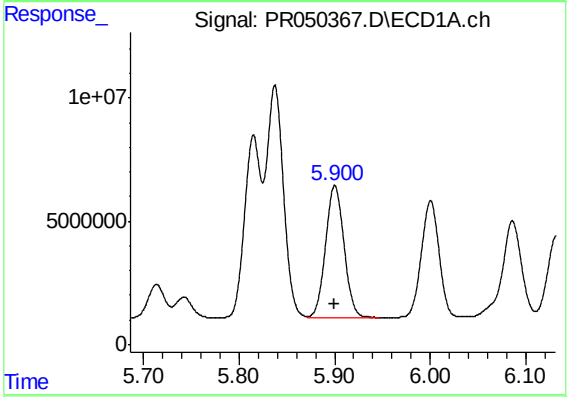
#17 AR-1242-2

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 119026426
Conc: 482.09 ng/ml



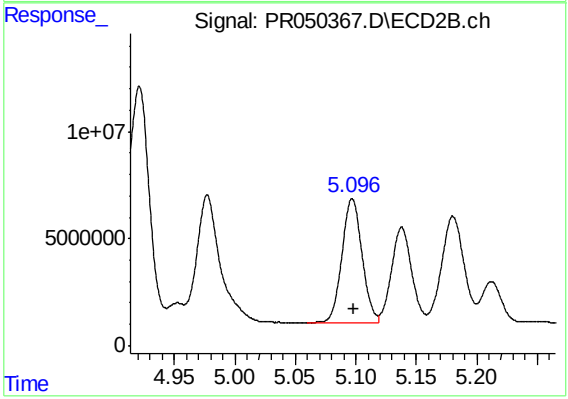
#17 AR-1242-2

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 125996857
Conc: 468.44 ng/ml



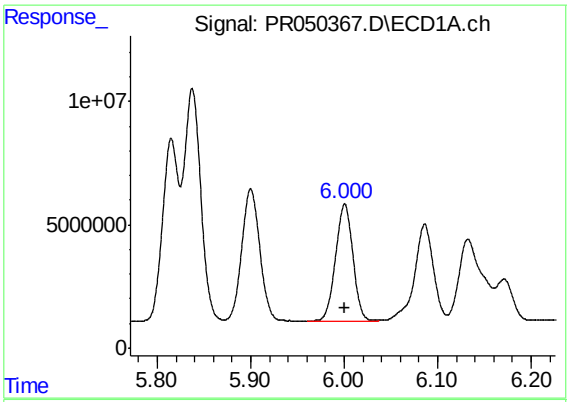
#18 AR-1242-3

R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 71754403
Conc: 472.58 ng/ml



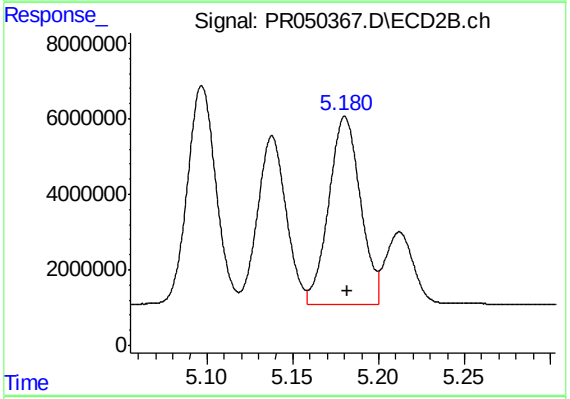
#18 AR-1242-3

R.T.: 5.097 min
Delta R.T.: -0.002 min
Response: 66547411
Conc: 459.62 ng/ml



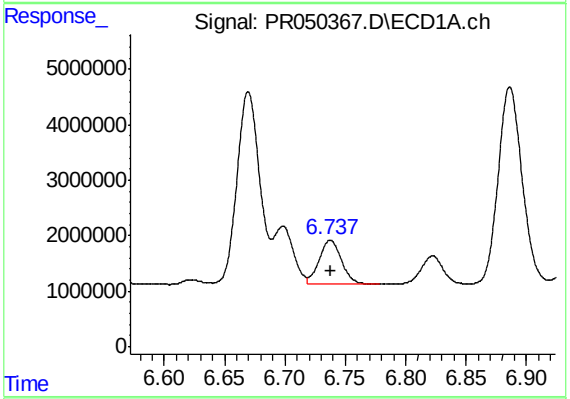
#19 AR-1242-4

R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 60811554
Conc: 472.81 ng/ml



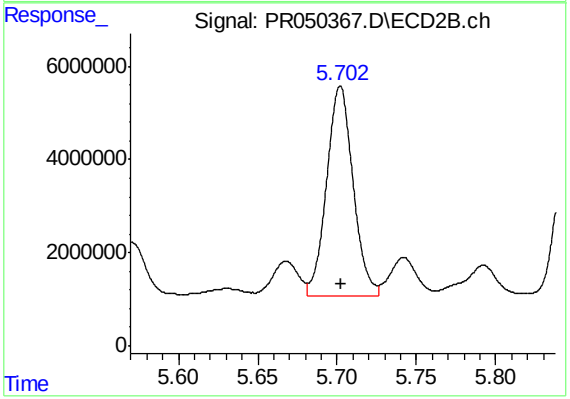
#19 AR-1242-4

R.T.: 5.180 min
Delta R.T.: -0.001 min
Response: 63622336
Conc: 458.21 ng/ml



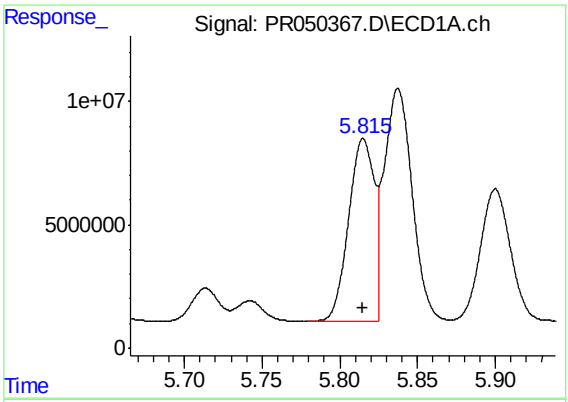
#20 AR-1242-5

R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 9985856
Conc: 62.35 ng/ml



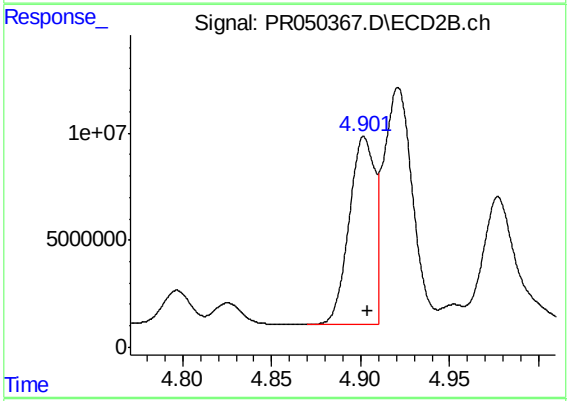
#20 AR-1242-5

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 52575035
Conc: 265.69 ng/ml



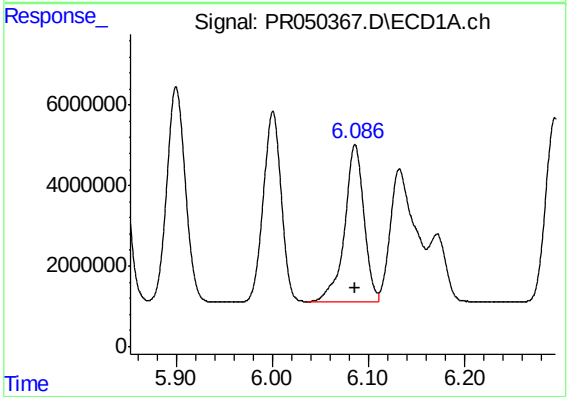
#21 AR-1248-1

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 84262830
Conc: 692.00 ng/ml



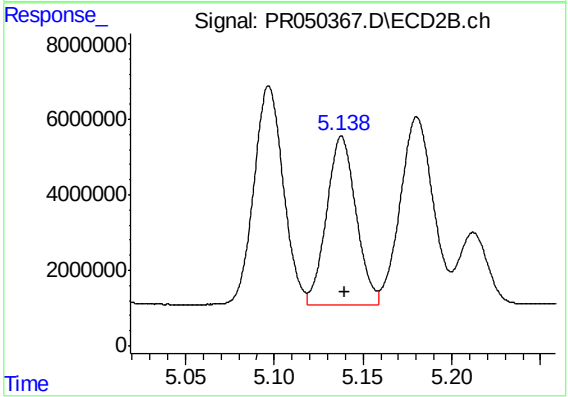
#21 AR-1248-1

R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 86332582
Conc: 662.59 ng/ml



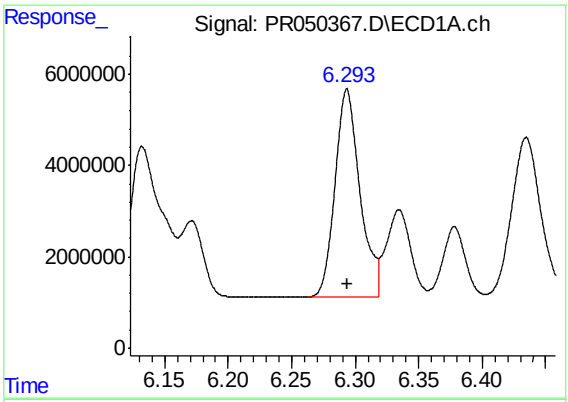
#22 AR-1248-2

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 54932377
Conc: 300.03 ng/ml



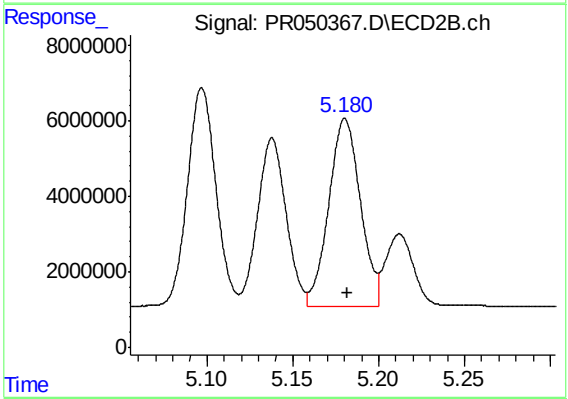
#22 AR-1248-2

R.T.: 5.138 min
Delta R.T.: -0.002 min
Response: 51346093
Conc: 286.12 ng/ml



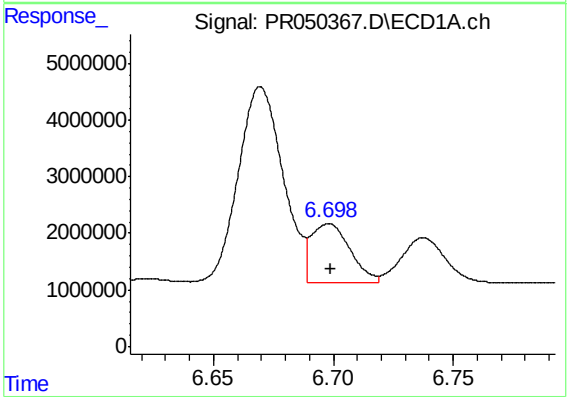
#23 AR-1248-3

R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 62393356
Conc: 294.48 ng/ml



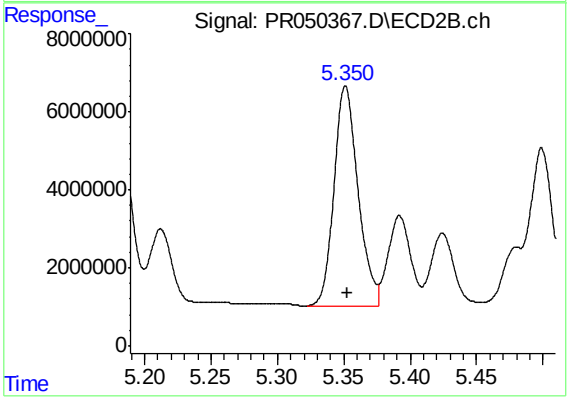
#23 AR-1248-3

R.T.: 5.180 min
Delta R.T.: -0.001 min
Response: 63622336
Conc: 331.65 ng/ml



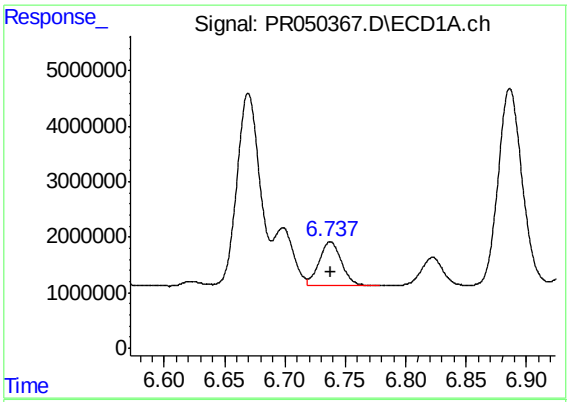
#24 AR-1248-4

R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 11663018
Conc: 44.12 ng/ml



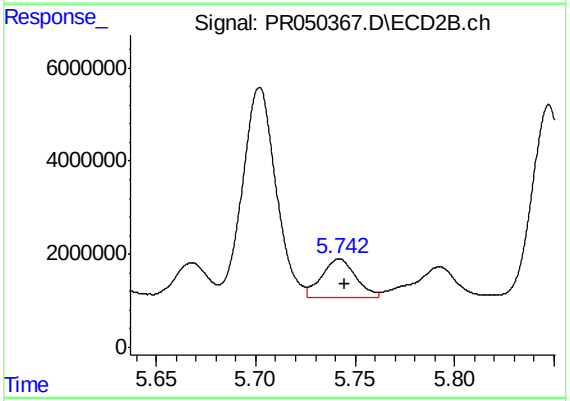
#24 AR-1248-4

R.T.: 5.351 min
Delta R.T.: -0.002 min
Response: 70723854
Conc: 297.86 ng/ml



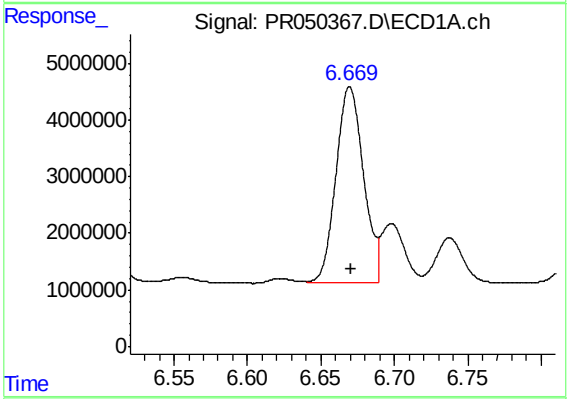
#25 AR-1248-5

R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 9985856
Conc: 39.10 ng/ml



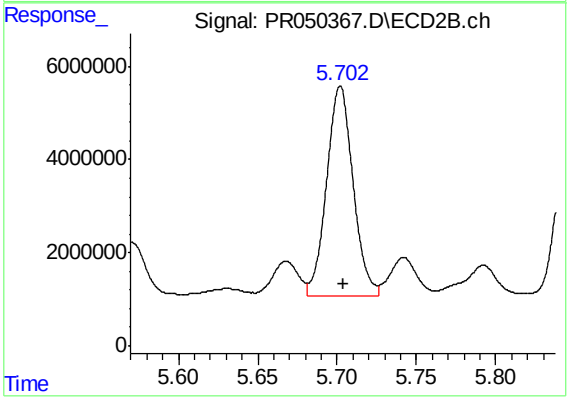
#25 AR-1248-5

R.T.: 5.742 min
Delta R.T.: -0.003 min
Response: 9839056
Conc: 37.51 ng/ml



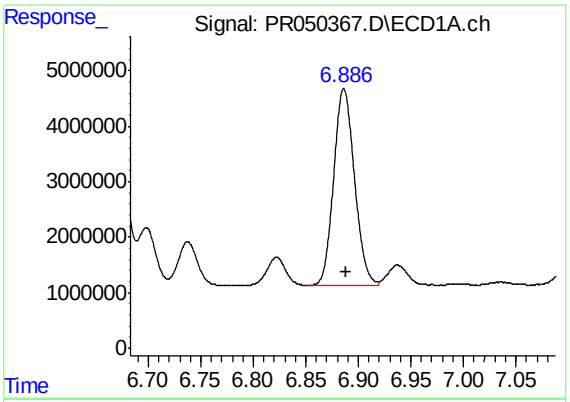
#26 AR-1254-1

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 45045900
Conc: 121.49 ng/ml



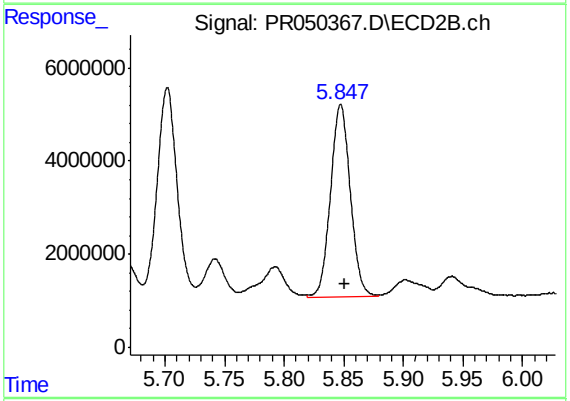
#26 AR-1254-1

R.T.: 5.702 min
Delta R.T.: -0.002 min
Response: 52575035
Conc: 94.92 ng/ml



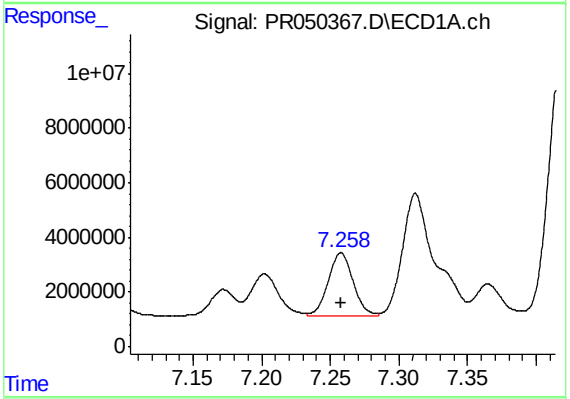
#27 AR-1254-2

R.T.: 6.886 min
Delta R.T.: -0.002 min
Response: 48744182
Conc: 82.11 ng/ml



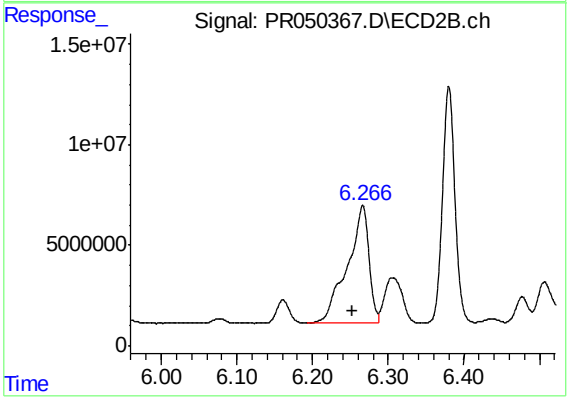
#27 AR-1254-2

R.T.: 5.848 min
Delta R.T.: -0.003 min
Response: 47921572
Conc: 98.24 ng/ml



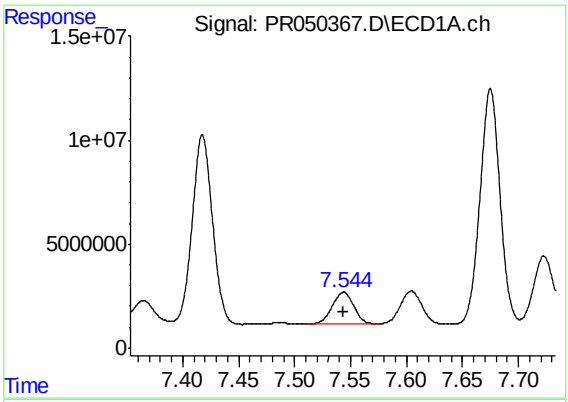
#28 AR-1254-3

R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 28887873
Conc: 43.19 ng/ml



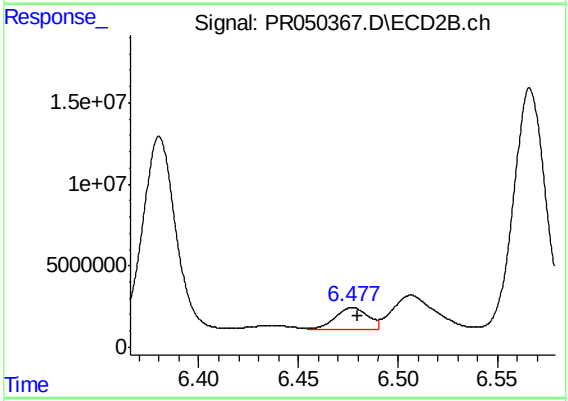
#28 AR-1254-3

R.T.: 6.266 min
Delta R.T.: 0.013 min
Response: 116616662
Conc: 133.47 ng/ml



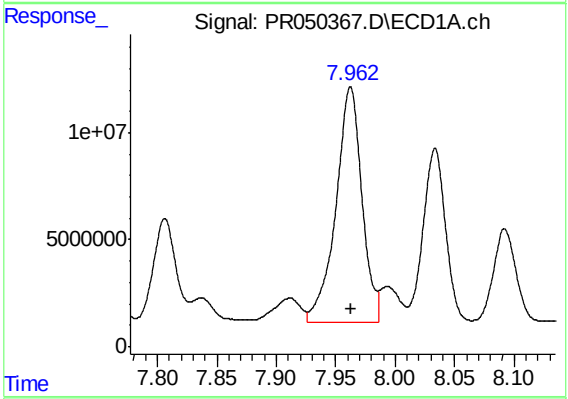
#29 AR-1254-4

R.T.: 7.544 min
Delta R.T.: 0.000 min
Response: 21320138
Conc: 42.05 ng/ml



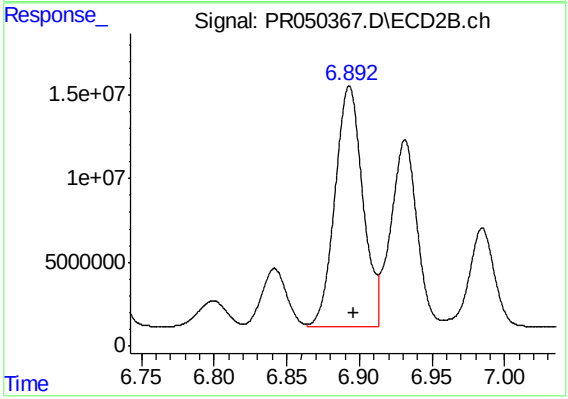
#29 AR-1254-4

R.T.: 6.477 min
Delta R.T.: -0.003 min
Response: 14797753
Conc: 26.49 ng/ml



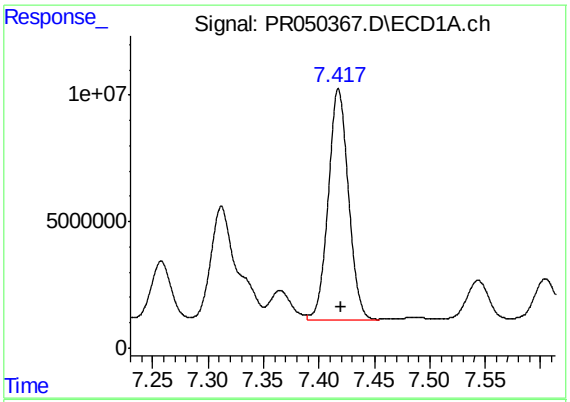
#30 AR-1254-5

R.T.: 7.962 min
Delta R.T.: 0.000 min
Response: 167608598
Conc: 306.75 ng/ml



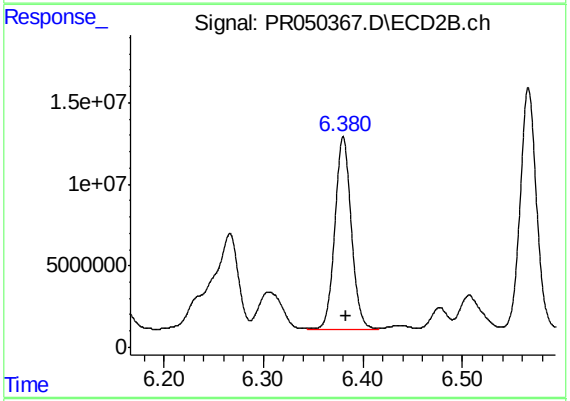
#30 AR-1254-5

R.T.: 6.893 min
Delta R.T.: -0.003 min
Response: 191219333
Conc: 235.88 ng/ml



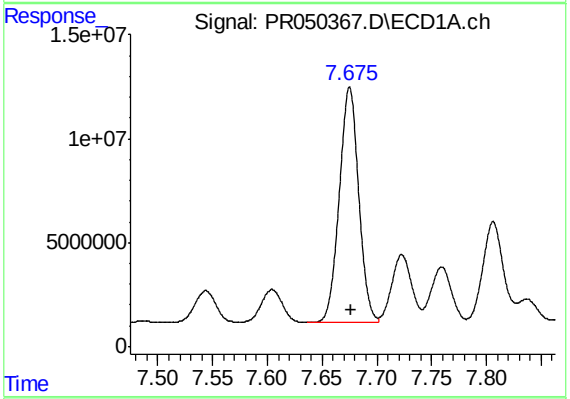
#31 AR-1260-1

R.T.: 7.418 min
Delta R.T.: -0.003 min
Response: 115094414
Conc: 436.35 ng/ml



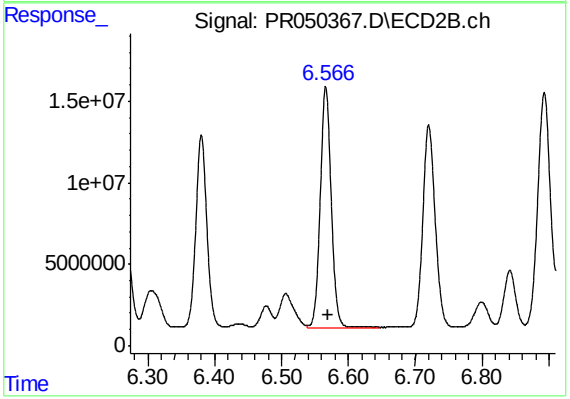
#31 AR-1260-1

R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 134801633
Conc: 405.19 ng/ml



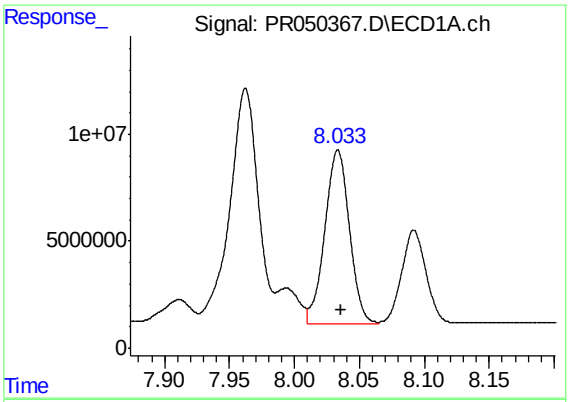
#32 AR-1260-2

R.T.: 7.675 min
Delta R.T.: -0.002 min
Response: 141195454
Conc: 437.92 ng/ml



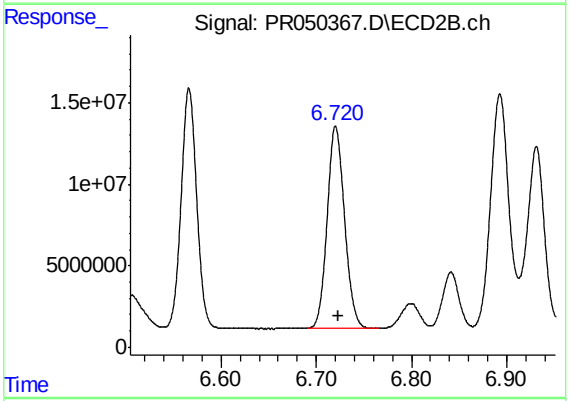
#32 AR-1260-2

R.T.: 6.566 min
Delta R.T.: -0.003 min
Response: 167431955
Conc: 404.50 ng/ml



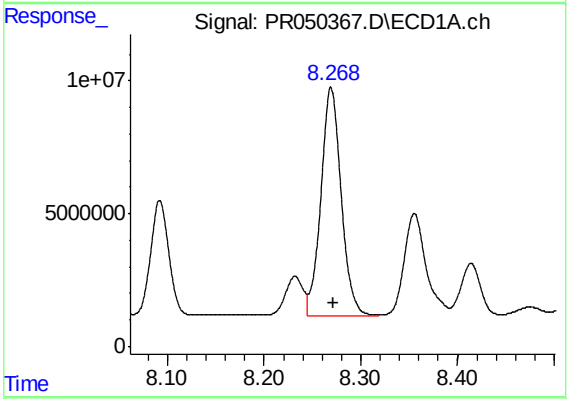
#33 AR-1260-3

R.T.: 8.034 min
Delta R.T.: -0.002 min
Response: 106602161
Conc: 433.00 ng/ml



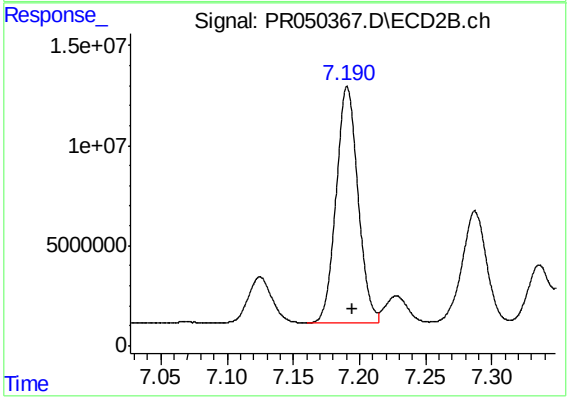
#33 AR-1260-3

R.T.: 6.720 min
Delta R.T.: -0.004 min
Response: 157117891
Conc: 397.38 ng/ml



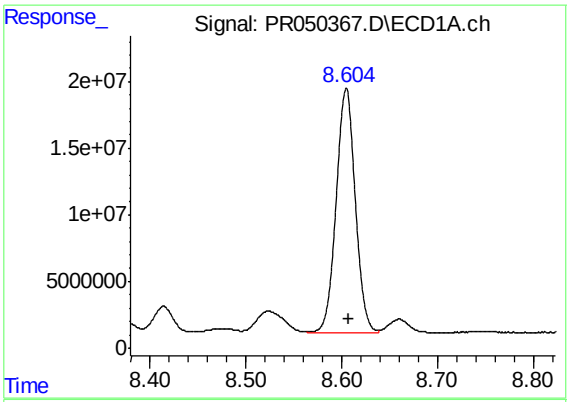
#34 AR-1260-4

R.T.: 8.269 min
Delta R.T.: -0.002 min
Response: 125407018
Conc: 428.23 ng/ml



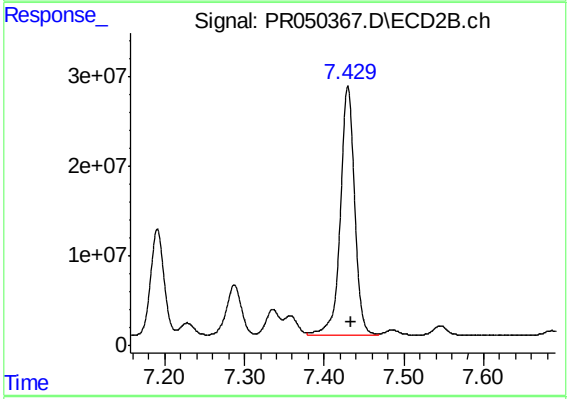
#34 AR-1260-4

R.T.: 7.191 min
Delta R.T.: -0.004 min
Response: 135369149
Conc: 391.78 ng/ml



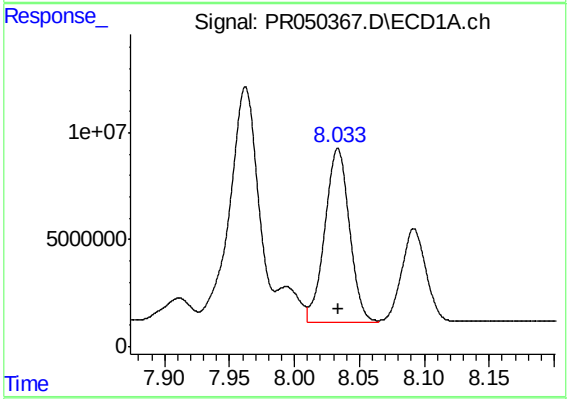
#35 AR-1260-5

R.T.: 8.605 min
Delta R.T.: -0.003 min
Response: 256289599
Conc: 424.35 ng/ml



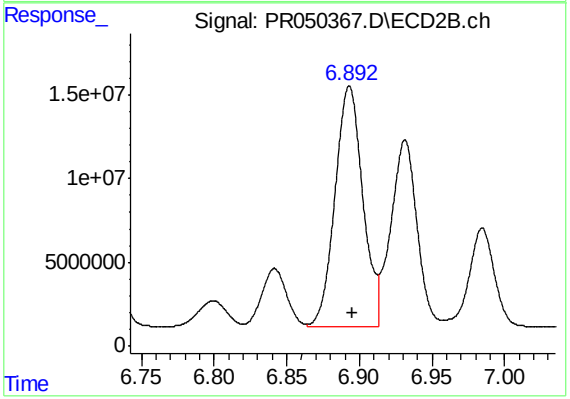
#35 AR-1260-5

R.T.: 7.430 min
Delta R.T.: -0.004 min
Response: 343260090
Conc: 396.02 ng/ml



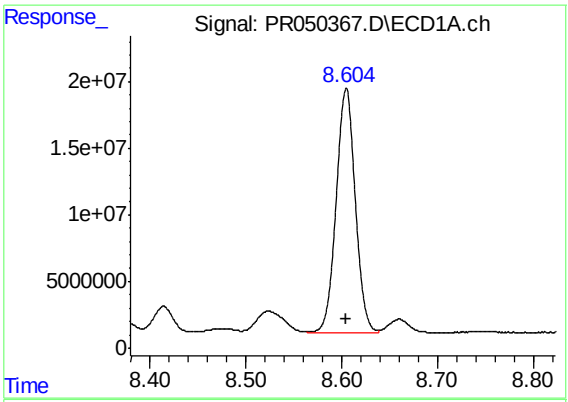
#36 AR-1262-1

R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 106602161
Conc: 215.75 ng/ml



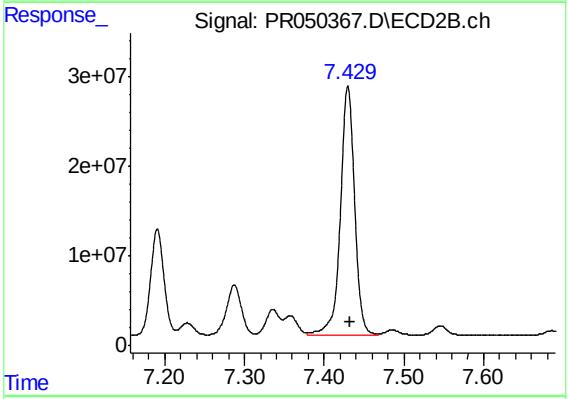
#36 AR-1262-1

R.T.: 6.893 min
Delta R.T.: -0.002 min
Response: 191219333
Conc: 581.54 ng/ml



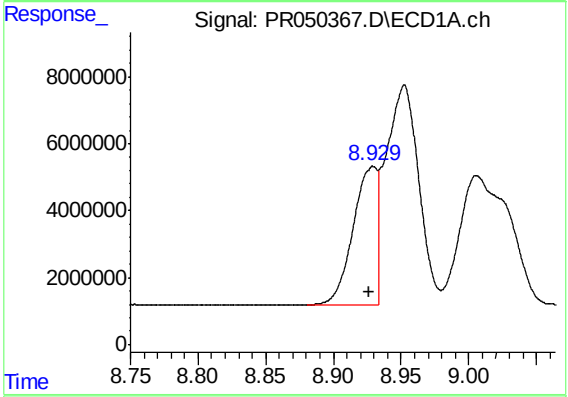
#37 AR-1262-2

R.T.: 8.605 min
Delta R.T.: 0.000 min
Response: 256289599
Conc: 280.09 ng/ml



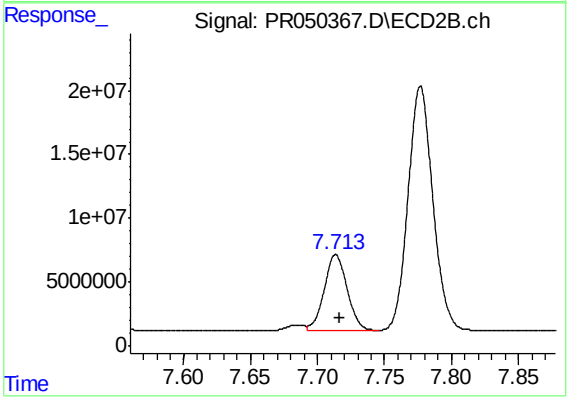
#37 AR-1262-2

R.T.: 7.430 min
Delta R.T.: -0.002 min
Response: 343260090
Conc: 280.92 ng/ml



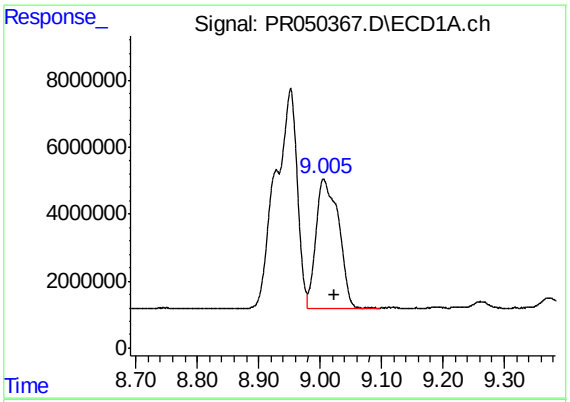
#38 AR-1262-3

R.T.: 8.929 min
Delta R.T.: 0.003 min
Response: 50208579
Conc: 83.12 ng/ml



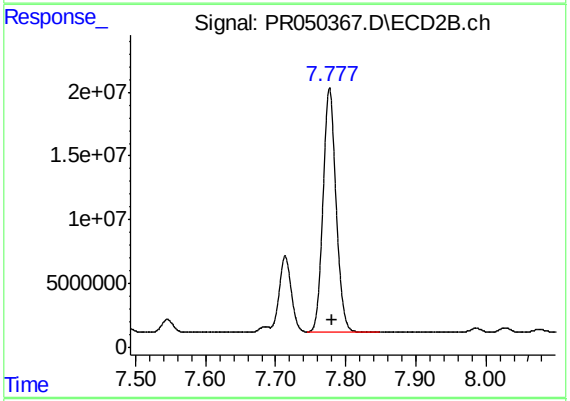
#38 AR-1262-3

R.T.: 7.714 min
Delta R.T.: -0.003 min
Response: 71730780
Conc: 159.69 ng/ml



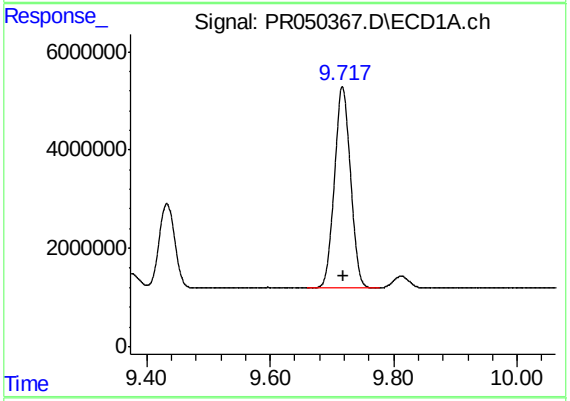
#39 AR-1262-4

R.T.: 9.006 min
Delta R.T.: -0.018 min
Response: 98306396
Conc: 221.08 ng/ml



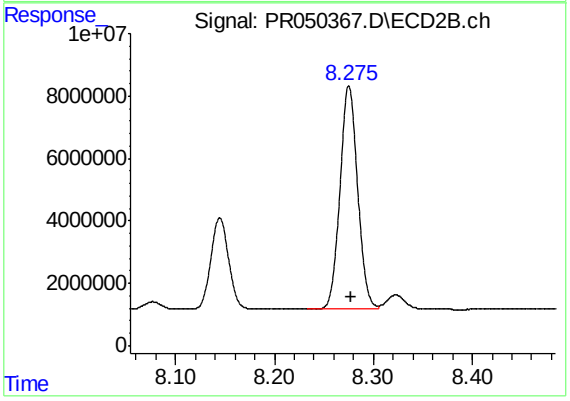
#39 AR-1262-4

R.T.: 7.777 min
Delta R.T.: -0.003 min
Response: 248193956
Conc: 277.98 ng/ml



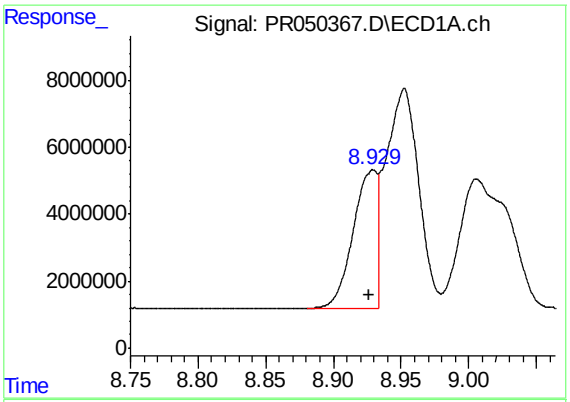
#40 AR-1262-5

R.T.: 9.717 min
Delta R.T.: -0.002 min
Response: 73936039
Conc: 228.88 ng/ml



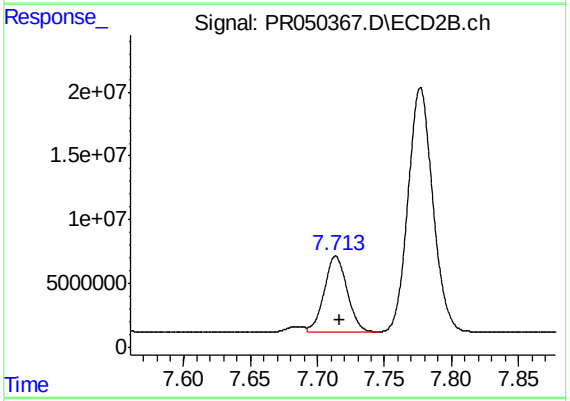
#40 AR-1262-5

R.T.: 8.275 min
Delta R.T.: -0.002 min
Response: 88710105
Conc: 216.66 ng/ml



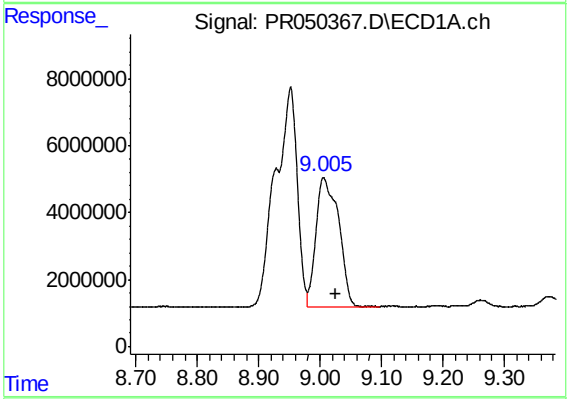
#41 AR-1268-1

R.T.: 8.929 min
Delta R.T.: 0.003 min
Response: 50208579
Conc: 44.58 ng/ml



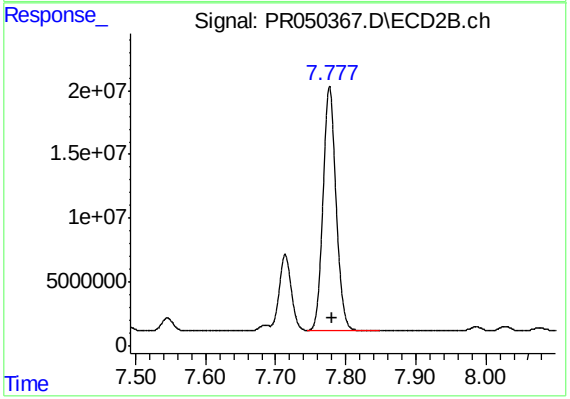
#41 AR-1268-1

R.T.: 7.714 min
Delta R.T.: -0.003 min
Response: 71730780
Conc: 49.79 ng/ml



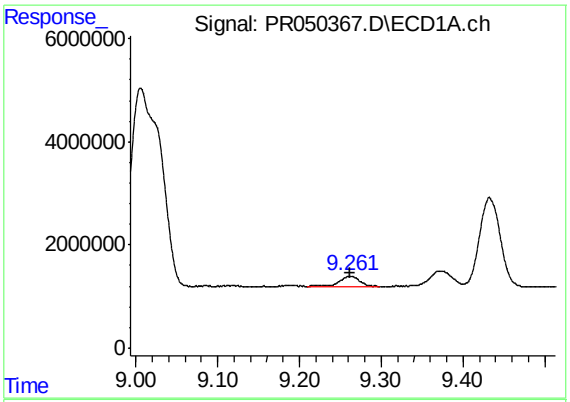
#42 AR-1268-2

R.T.: 9.006 min
Delta R.T.: -0.020 min
Response: 98306396
Conc: 96.31 ng/ml



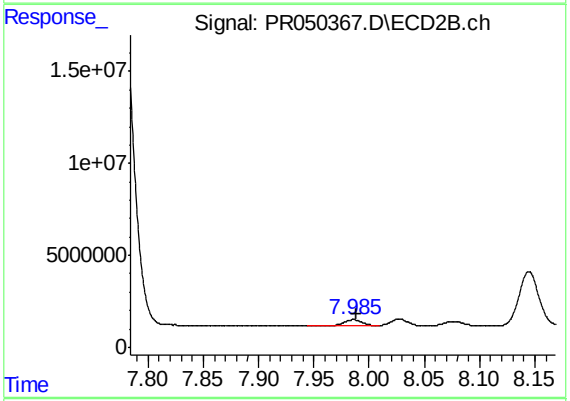
#42 AR-1268-2

R.T.: 7.777 min
Delta R.T.: -0.003 min
Response: 248193956
Conc: 185.43 ng/ml



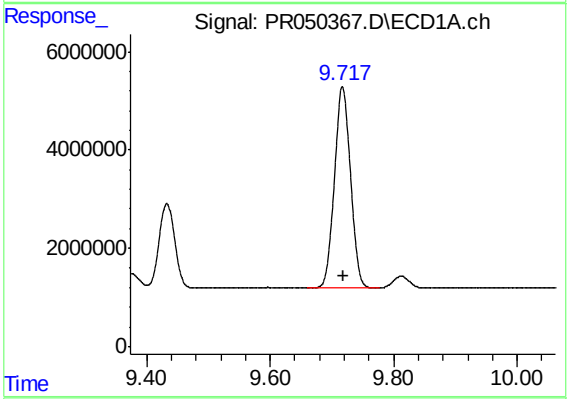
#43 AR-1268-3

R.T.: 9.262 min
Delta R.T.: 0.000 min
Response: 3303835
Conc: 3.80 ng/ml



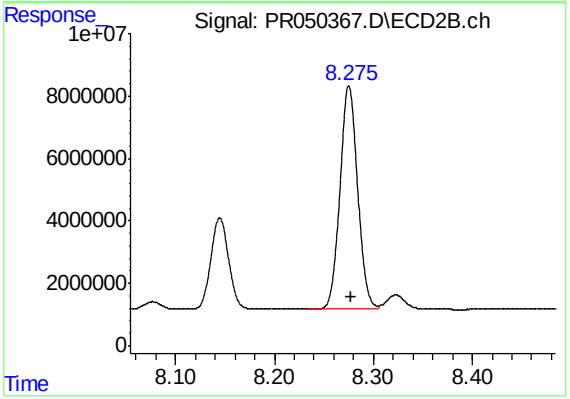
#43 AR-1268-3

R.T.: 7.986 min
Delta R.T.: -0.002 min
Response: 3976066
Conc: 3.55 ng/ml



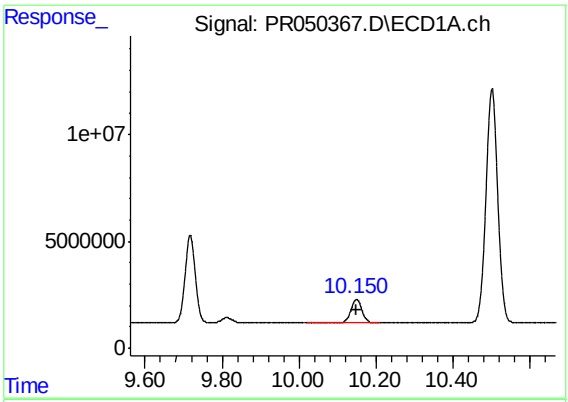
#44 AR-1268-4

R.T.: 9.717 min
Delta R.T.: -0.001 min
Response: 73936039
Conc: 194.64 ng/ml



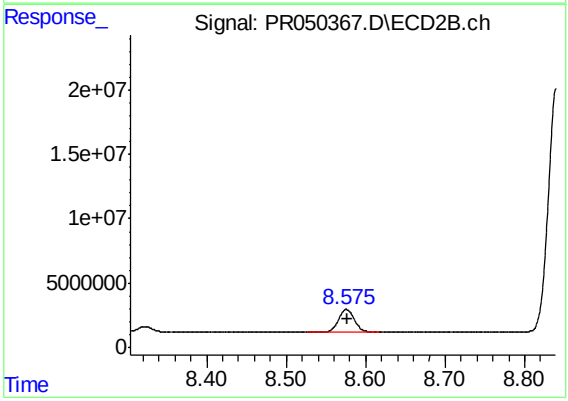
#44 AR-1268-4

R.T.: 8.275 min
Delta R.T.: -0.002 min
Response: 88710105
Conc: 185.02 ng/ml



#45 AR-1268-5

R.T.: 10.150 min
Delta R.T.: 0.000 min
Response: 20954681
Conc: 7.09 ng/ml



#45 AR-1268-5

R.T.: 8.576 min
Delta R.T.: -0.002 min
Response: 23921759
Conc: 6.58 ng/ml