Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
Data File : PR040781.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2019 23:28
Operator : SM\AJ
Sample : AR1268CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 01:46:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 11:15:07 2019
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...	4.756	3.995	49765348	281.2E6	19.535	19.701	
2)	SA Decachlor...	10.699	9.137	224.9E6	744.3E6	65.526	66.377	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.099	0	989372	N.D.	3.889	#
4)	L1 AR-1016-2	0.000	5.118	0	1196939	N.D.	3.363	#
5)	L1 AR-1016-3	0.000	5.301	0	737172	N.D.	3.830	#
6)	L1 AR-1016-4	0.000	5.341	0	921123	N.D.	6.002	#
7)	L1 AR-1016-5	0.000	5.557	0	3815347	N.D.	17.342	#
8)	L2 AR-1221-1	0.000	4.254f	0	141195	N.D.	0.975	#
9)	L2 AR-1221-2	0.000	4.302	0	2769722	N.D.	31.404	#
12)	L3 AR-1232-2	0.000	5.118	0	1196939	N.D.	7.132	#
13)	L3 AR-1232-3	0.000	5.301	0	737172	N.D.	8.386	#
14)	L3 AR-1232-4	0.000	5.383	0	918704	N.D.	11.185	#
15)	L3 AR-1232-5	0.000	5.557	0	3815347	N.D.	39.587	#
16)	L4 AR-1242-1	0.000	5.099	0	989372	N.D.	4.197	#
17)	L4 AR-1242-2	0.000	5.118	0	1196939	N.D.	3.710	#
18)	L4 AR-1242-3	0.000	5.301	0	737172	N.D.	4.173	#
19)	L4 AR-1242-4	0.000	5.383	0	918704	N.D.	5.184	#
20)	L4 AR-1242-5	0.000	5.911	0	5255182	N.D.	19.632	#
21)	L5 AR-1248-1	0.000	5.099	0	989372	N.D.	5.495	#
22)	L5 AR-1248-2	0.000	5.341	0	921123	N.D.	3.772	#
23)	L5 AR-1248-3	0.000	5.383	0	918704	N.D.	3.633	#
24)	L5 AR-1248-4	0.000	5.557	0	3815347	N.D.	11.516	#
25)	L5 AR-1248-5	0.000	5.952	0	5190886	N.D.	14.236	#
26)	L6 AR-1254-1	0.000	5.911	0	5255182	N.D.	10.016	#
27)	L6 AR-1254-2	0.000	6.059	0	4971052	N.D.	10.633	#
28)	L6 AR-1254-3	0.000	6.468	0	14145504	N.D.	18.273	#
29)	L6 AR-1254-4	7.663	6.694	1961133	7293989	13.389	13.828	
30)	L6 AR-1254-5	0.000	7.117	0	4483678	N.D.	6.770	#
31)	L7 AR-1260-1	0.000	6.596	0	21300411	N.D.	45.197	#
32)	L7 AR-1260-2	0.000	6.785	0	8368552	N.D.	13.790	#
33)	L7 AR-1260-3	8.158	6.951	29856555	10279025	230.993	19.078	#
34)	L7 AR-1260-4	8.417	7.418	39678765	151.9E6	262.015	319.962	
35)	L7 AR-1260-5	8.737	7.657	17247194	67204760	55.076	51.861	
36)	L8 AR-1262-1	8.158	7.156	29856555	114.9E6	165.007	159.659	
37)	L8 AR-1262-2	8.737	7.657	17247194	67204760	53.138	51.736	
38)	L8 AR-1262-3	9.071	7.945	176.3E6	686.4E6	814.743	1369.128	#
39)	L8 AR-1262-4	9.173	8.009	162.2E6	643.3E6	1015.884	694.996	#
40)	L8 AR-1262-5	9.880	8.528	63468098	228.9E6	534.506	521.408	
41)	L9 AR-1268-1	9.071	7.945	176.3E6	686.4E6	396.787	397.908	
42)	L9 AR-1268-2	9.173	8.009	162.2E6	643.3E6	402.646	396.521	
43)	L9 AR-1268-3	9.420	8.227	136.6E6	539.1E6	405.353	398.859	
44)	L9 AR-1268-4	9.880	8.528	63468098	228.9E6	436.999	421.573	

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
Data File : PR040781.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2019 23:28
Operator : SM\AJ
Sample : AR1268CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 01:46:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 11:15:07 2019
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
45)	L9 AR-1268-5	10.330	8.851	475.5E6	1699.4E6	441.586	437.891

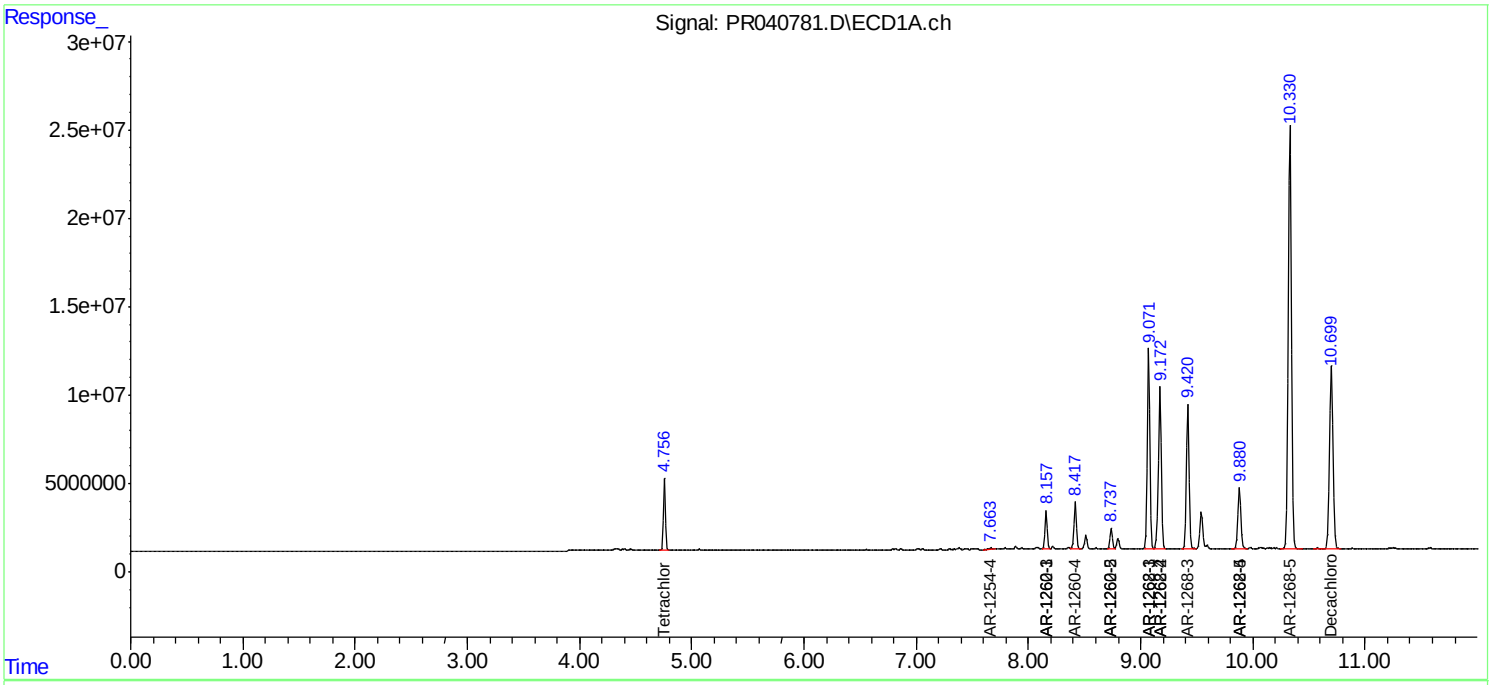
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

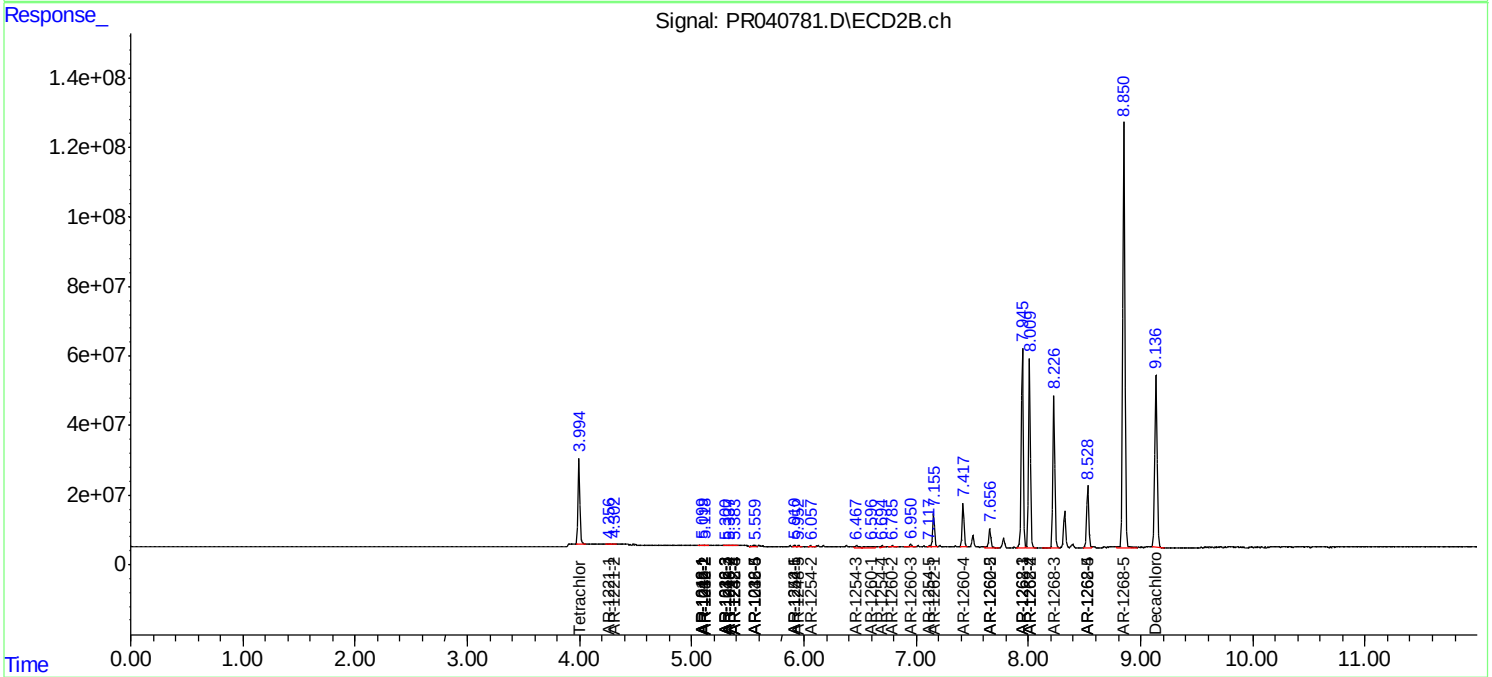
Quantitation Report (Not Reviewed)

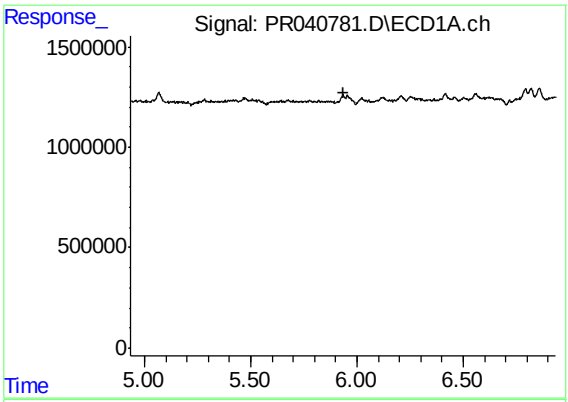
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
Data File : PR040781.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2019 23:28
Operator : SM\AJ
Sample : AR1268CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 01:46:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 11:15:07 2019
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

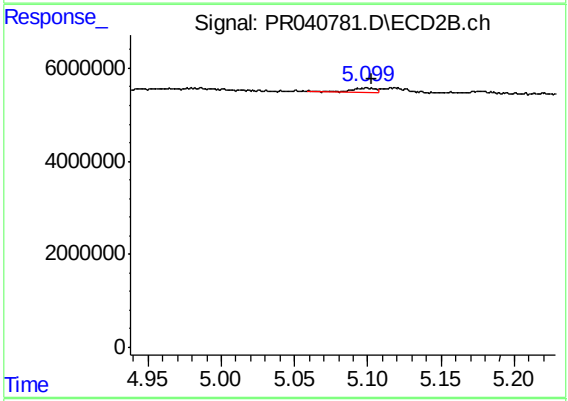






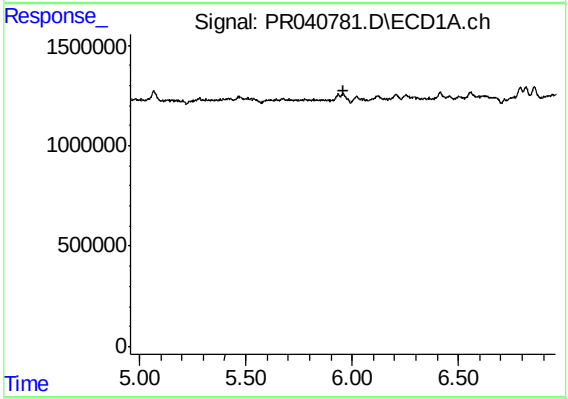
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.



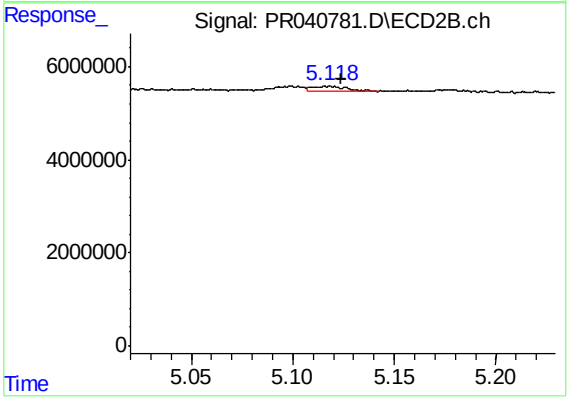
#3 AR-1016-1

R.T.: 5.099 min
Delta R.T.: -0.004 min
Response: 989372
Conc: 3.89 ng/ml



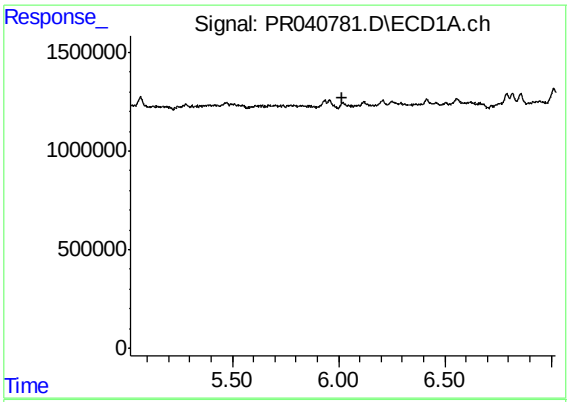
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.957 min
Response: 0
Conc: N.D.



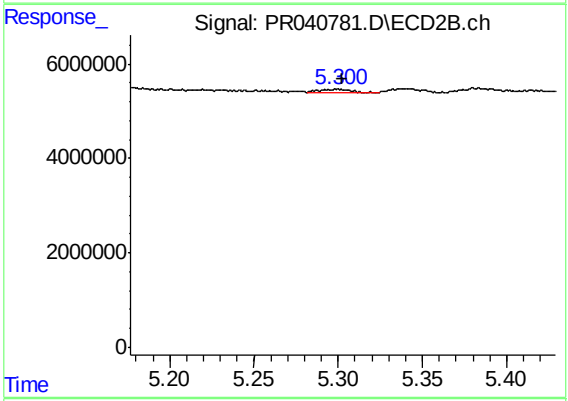
#4 AR-1016-2

R.T.: 5.118 min
Delta R.T.: -0.005 min
Response: 1196939
Conc: 3.36 ng/ml



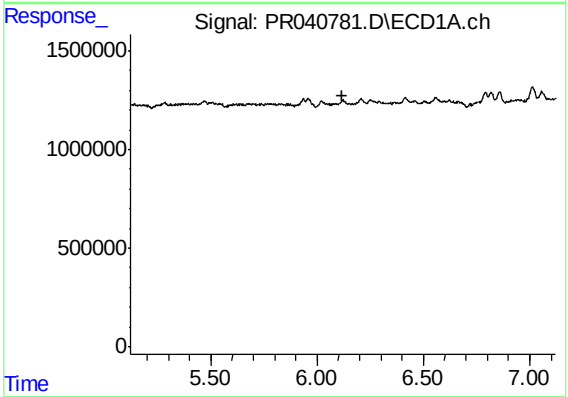
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.021 min
Response: 0
Conc: N.D.



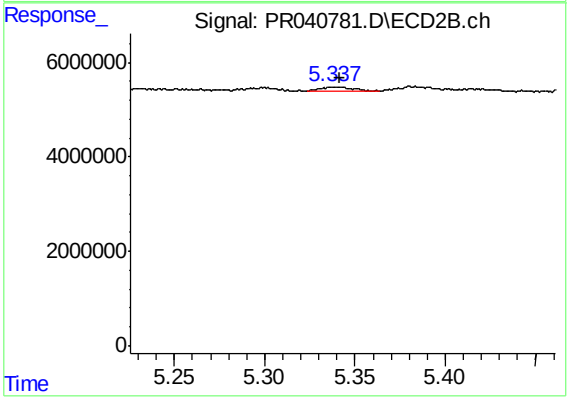
#5 AR-1016-3

R.T.: 5.301 min
Delta R.T.: -0.002 min
Response: 737172
Conc: 3.83 ng/ml



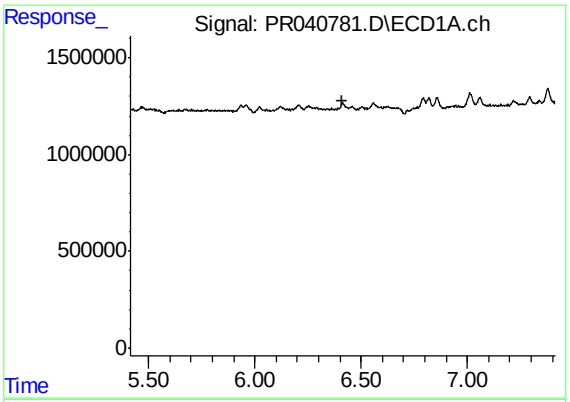
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.121 min
Response: 0
Conc: N.D.



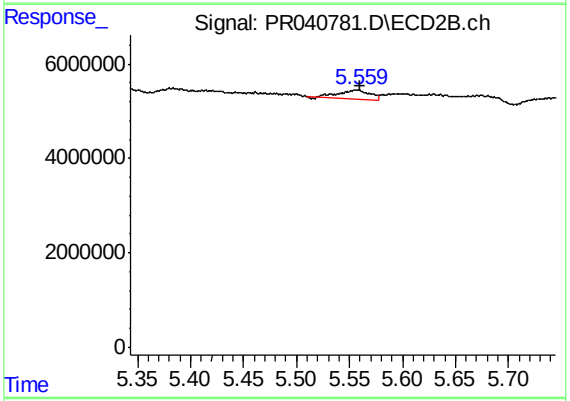
#6 AR-1016-4

R.T.: 5.341 min
Delta R.T.: -0.001 min
Response: 921123
Conc: 6.00 ng/ml



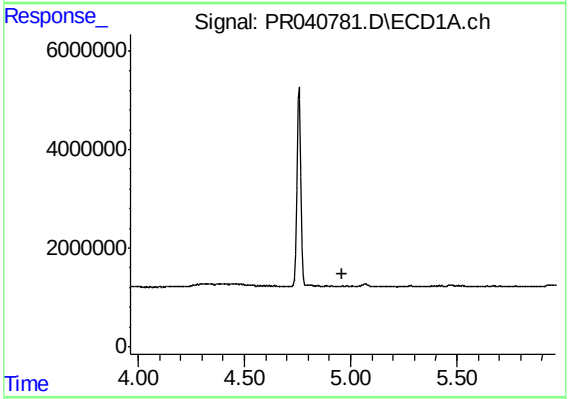
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



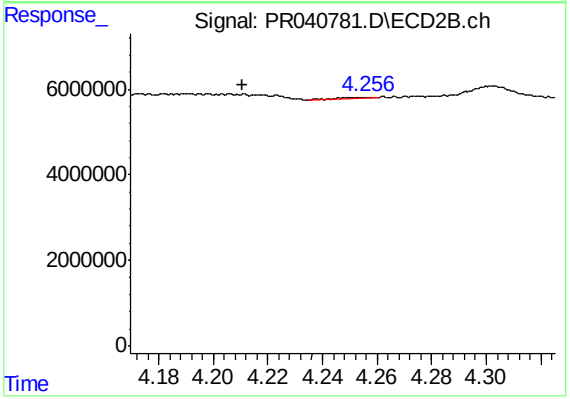
#7 AR-1016-5

R.T.: 5.557 min
Delta R.T.: -0.003 min
Response: 3815347
Conc: 17.34 ng/ml



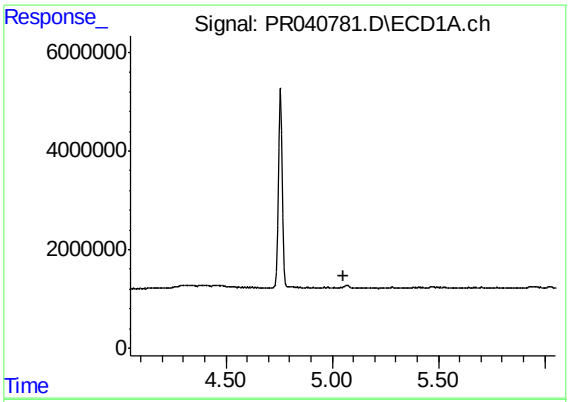
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



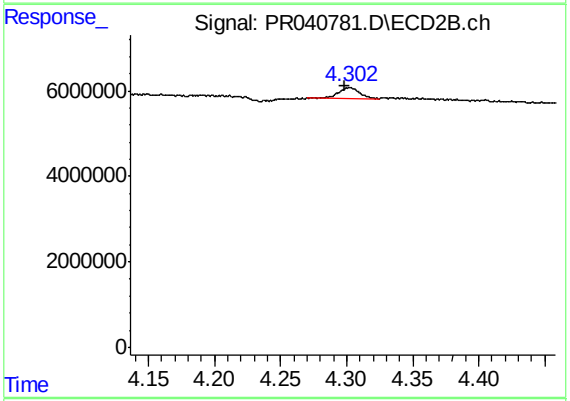
#8 AR-1221-1

R.T.: 4.254 min
Delta R.T.: 0.043 min
Response: 141195
Conc: 0.98 ng/ml



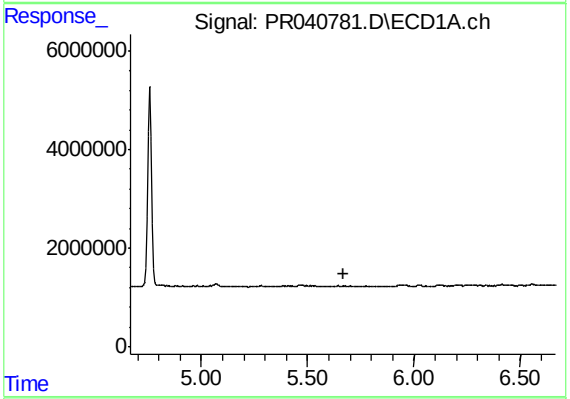
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.051 min
Response: 0
Conc: N.D.



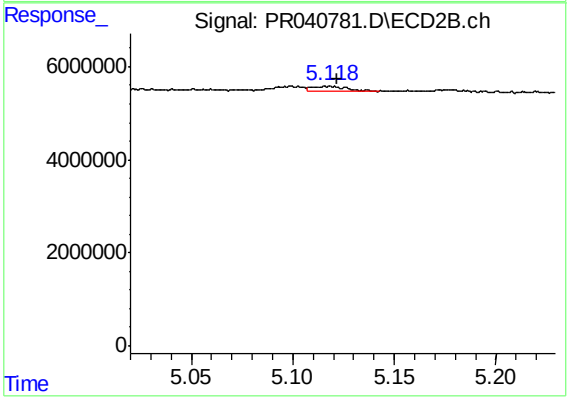
#9 AR-1221-2

R.T.: 4.302 min
Delta R.T.: 0.004 min
Response: 2769722
Conc: 31.40 ng/ml



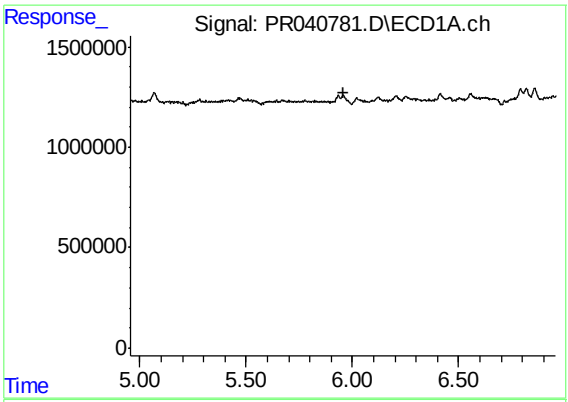
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.666 min
Response: 0
Conc: N.D.



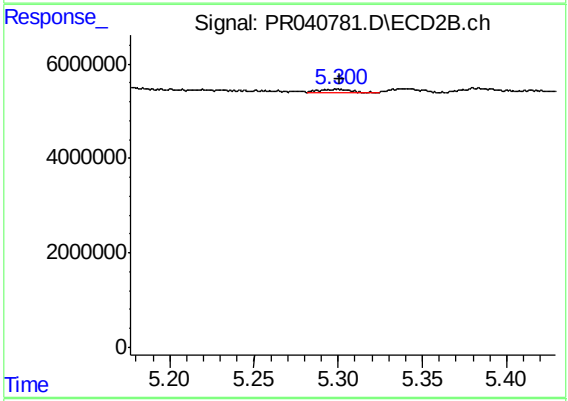
#12 AR-1232-2

R.T.: 5.118 min
Delta R.T.: -0.004 min
Response: 1196939
Conc: 7.13 ng/ml



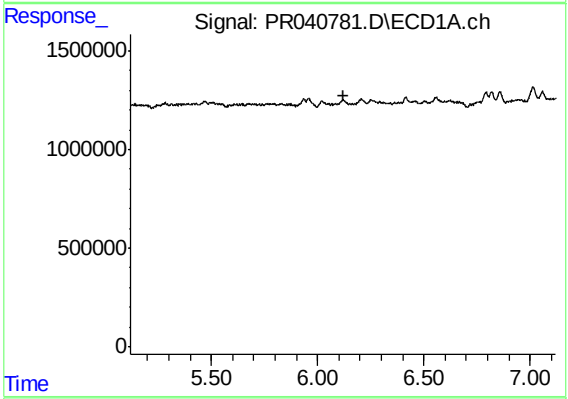
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.956 min
Response: 0
Conc: N.D.



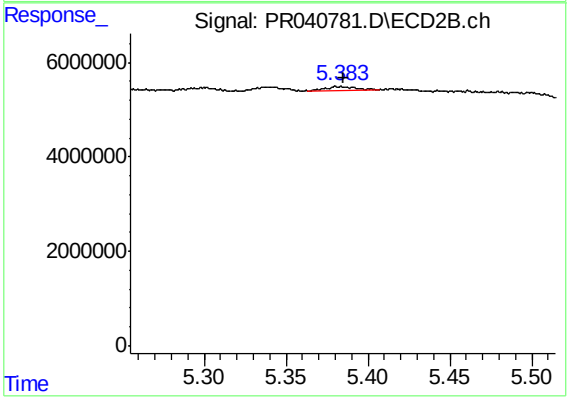
#13 AR-1232-3

R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 737172
Conc: 8.39 ng/ml



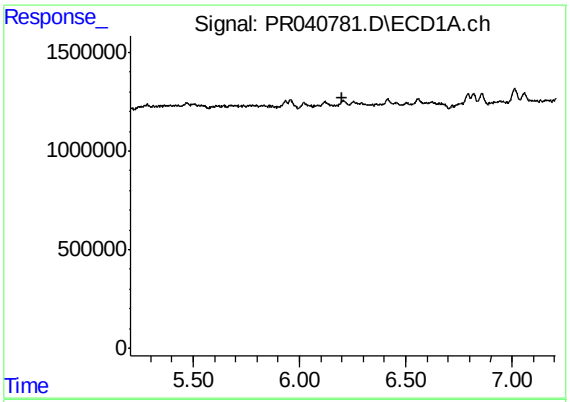
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.119 min
Response: 0
Conc: N.D.



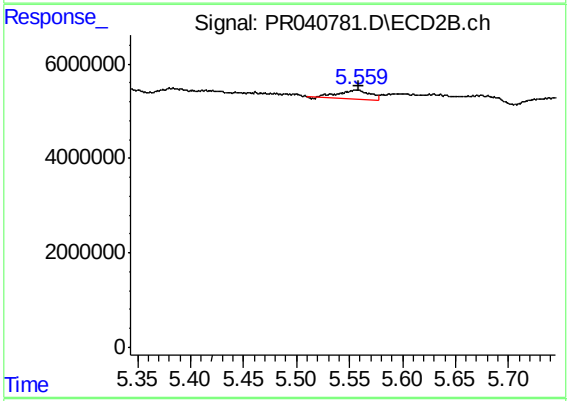
#14 AR-1232-4

R.T.: 5.383 min
Delta R.T.: -0.002 min
Response: 918704
Conc: 11.18 ng/ml



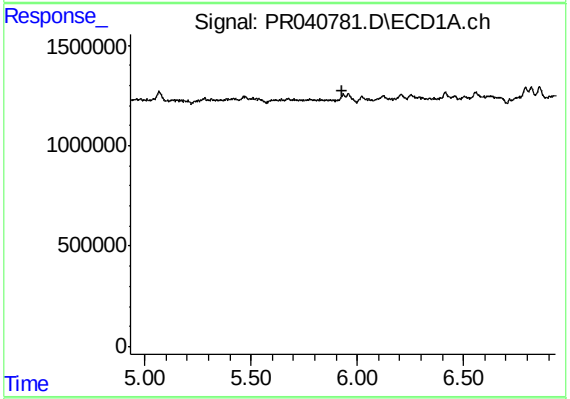
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.204 min
Response: 0
Conc: N.D.



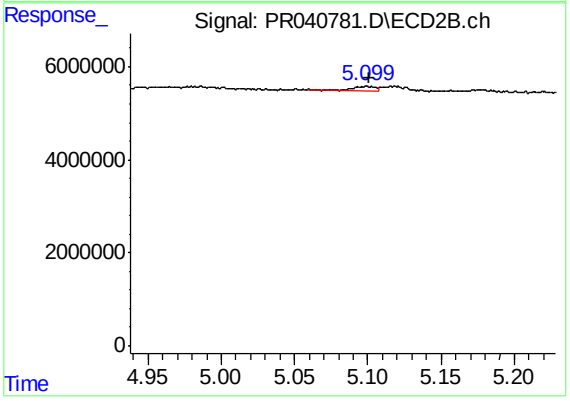
#15 AR-1232-5

R.T.: 5.557 min
Delta R.T.: -0.002 min
Response: 3815347
Conc: 39.59 ng/ml



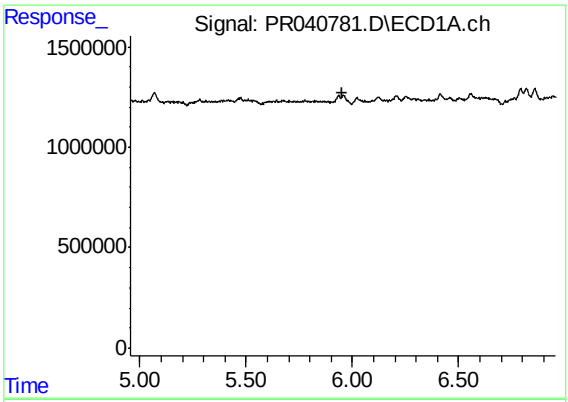
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



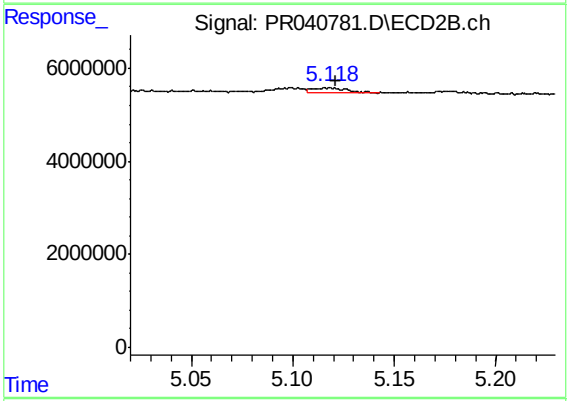
#16 AR-1242-1

R.T.: 5.099 min
Delta R.T.: -0.002 min
Response: 989372
Conc: 4.20 ng/ml



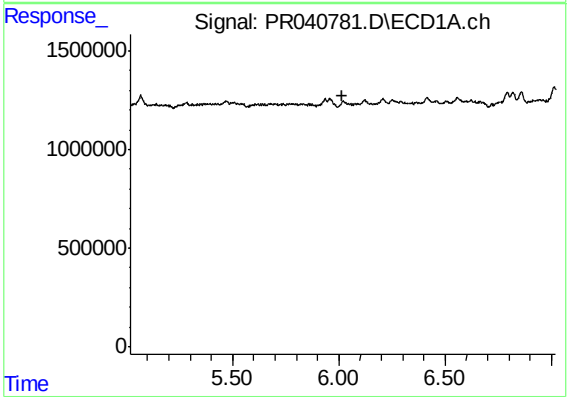
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.955 min
Response: 0
Conc: N.D.



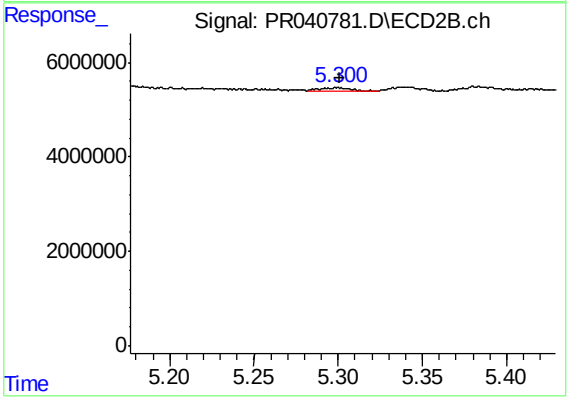
#17 AR-1242-2

R.T.: 5.118 min
Delta R.T.: -0.003 min
Response: 1196939
Conc: 3.71 ng/ml



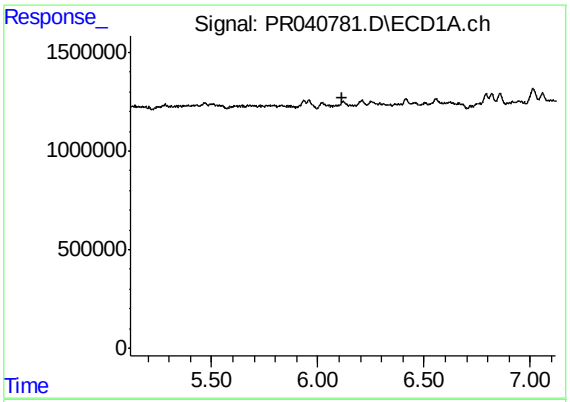
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.019 min
Response: 0
Conc: N.D.



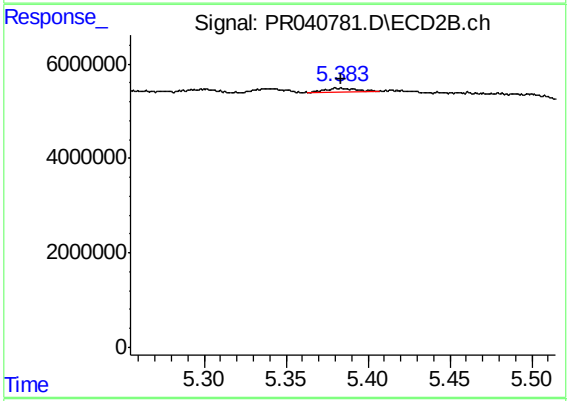
#18 AR-1242-3

R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 737172
Conc: 4.17 ng/ml



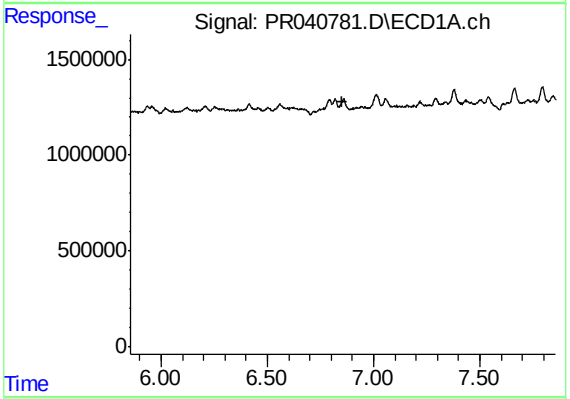
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



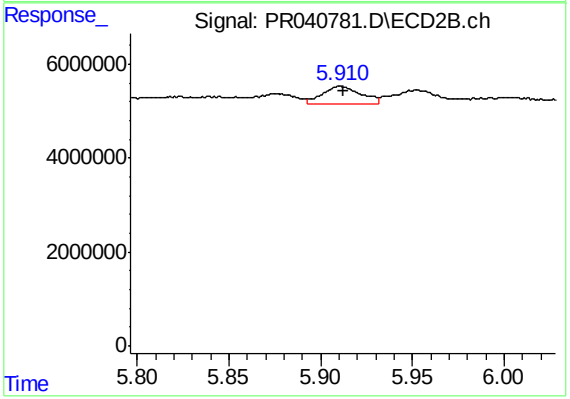
#19 AR-1242-4

R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 918704
Conc: 5.18 ng/ml



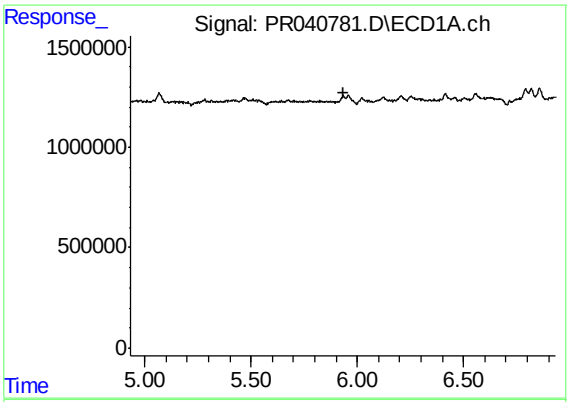
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.856 min
Response: 0
Conc: N.D.



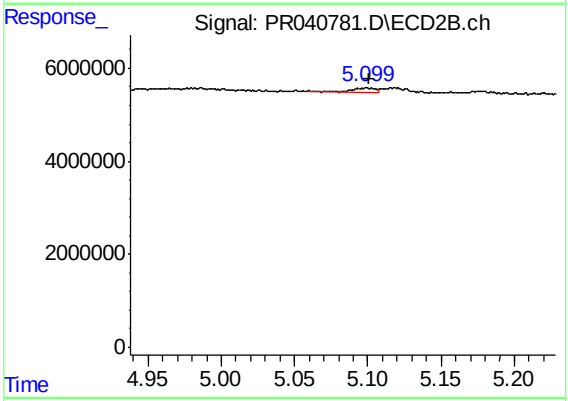
#20 AR-1242-5

R.T.: 5.911 min
Delta R.T.: -0.002 min
Response: 5255182
Conc: 19.63 ng/ml



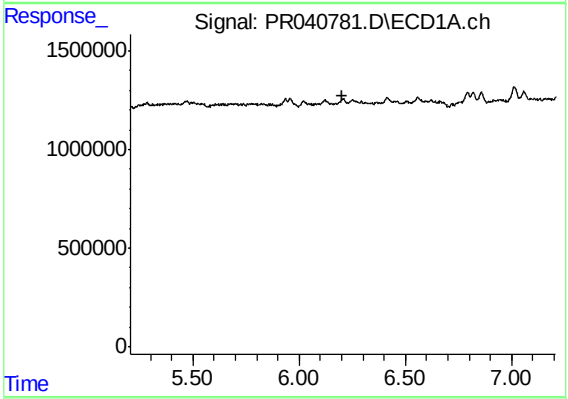
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



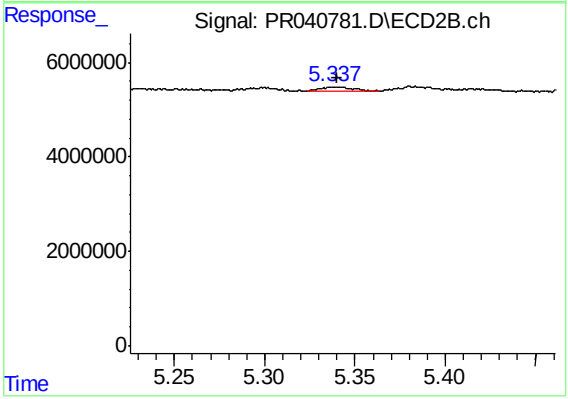
#21 AR-1248-1

R.T.: 5.099 min
Delta R.T.: -0.002 min
Response: 989372
Conc: 5.50 ng/ml



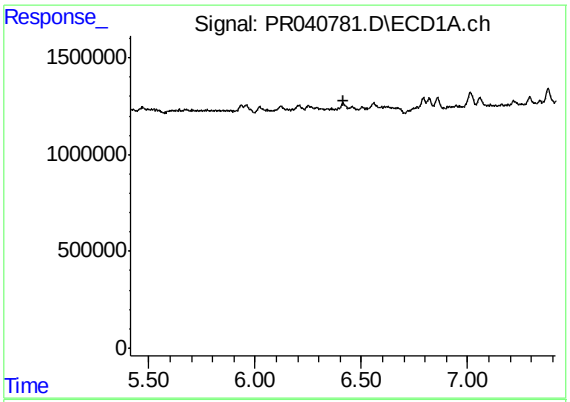
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.206 min
Response: 0
Conc: N.D.



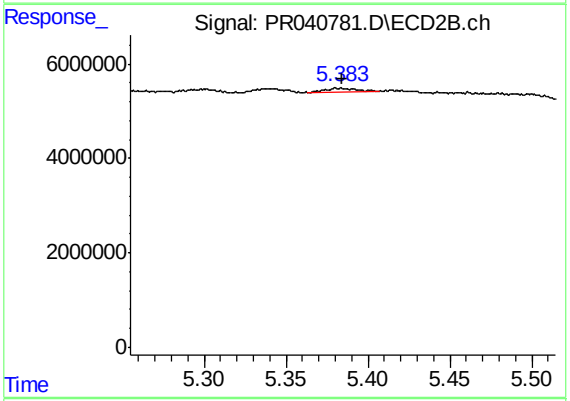
#22 AR-1248-2

R.T.: 5.341 min
Delta R.T.: 0.000 min
Response: 921123
Conc: 3.77 ng/ml



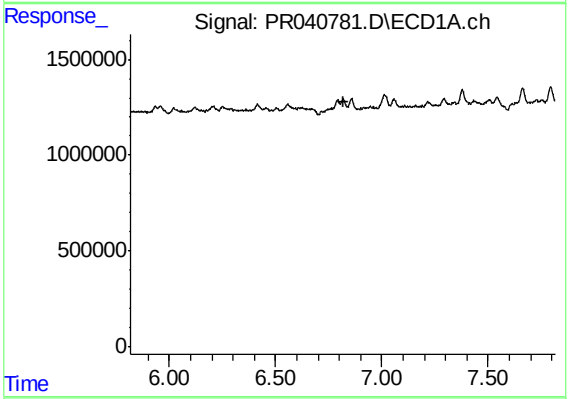
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.



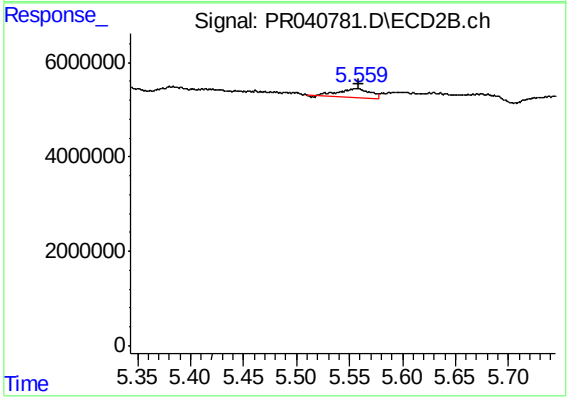
#23 AR-1248-3

R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 918704
Conc: 3.63 ng/ml



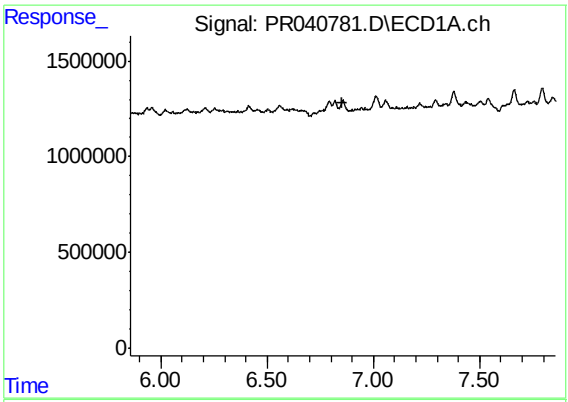
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.817 min
Response: 0
Conc: N.D.



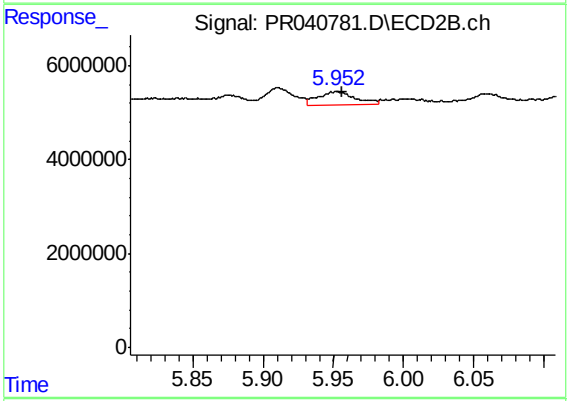
#24 AR-1248-4

R.T.: 5.557 min
Delta R.T.: -0.002 min
Response: 3815347
Conc: 11.52 ng/ml



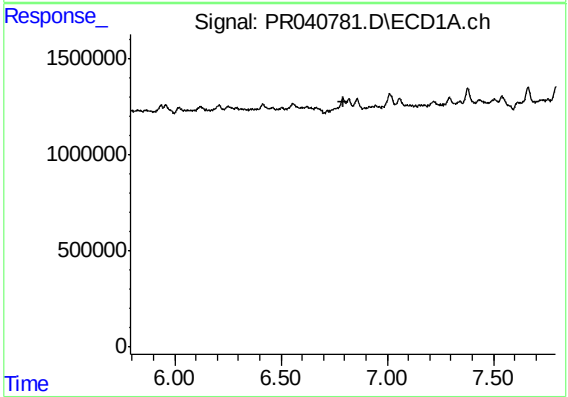
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.857 min
Response: 0
Conc: N.D.



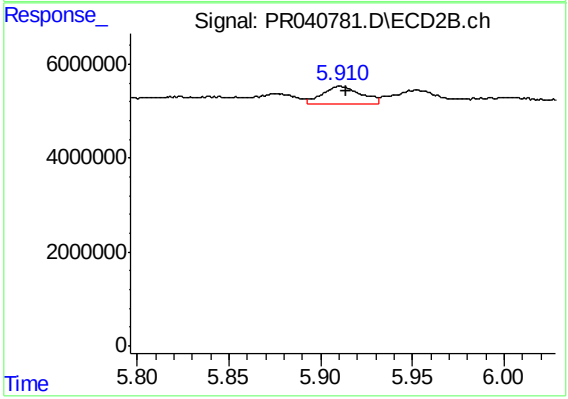
#25 AR-1248-5

R.T.: 5.952 min
Delta R.T.: -0.004 min
Response: 5190886
Conc: 14.24 ng/ml



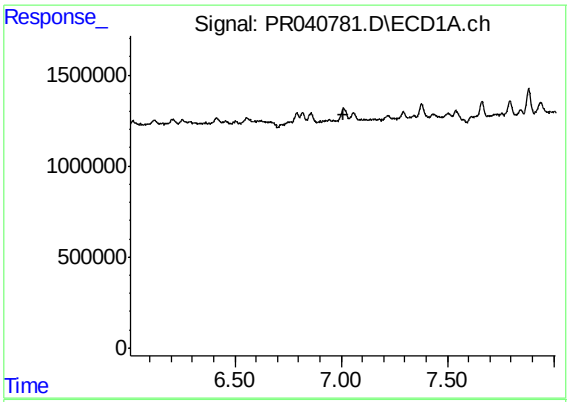
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.792 min
Response: 0
Conc: N.D.



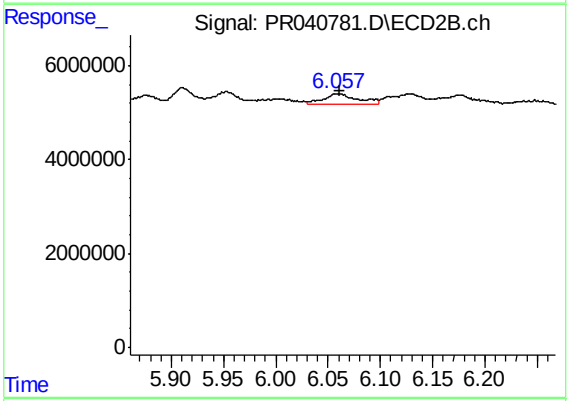
#26 AR-1254-1

R.T.: 5.911 min
Delta R.T.: -0.004 min
Response: 5255182
Conc: 10.02 ng/ml



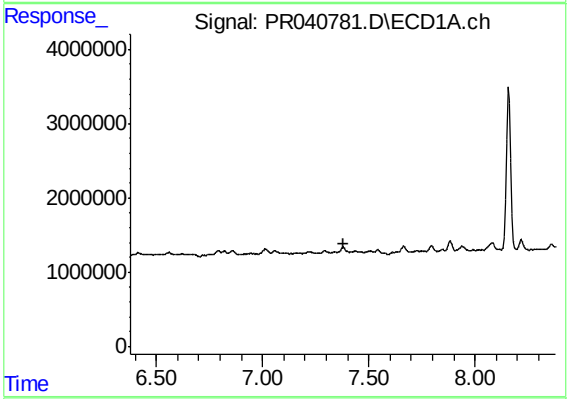
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.009 min
Response: 0
Conc: N.D.



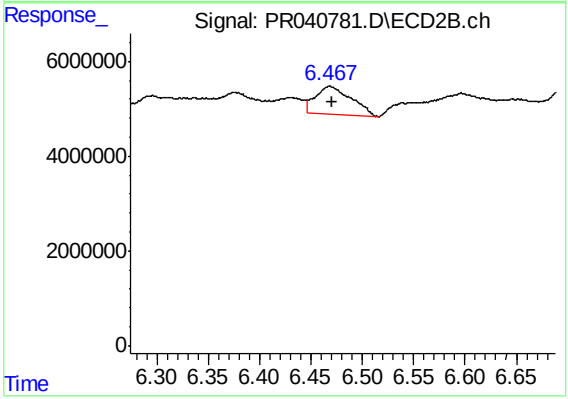
#27 AR-1254-2

R.T.: 6.059 min
Delta R.T.: -0.003 min
Response: 4971052
Conc: 10.63 ng/ml



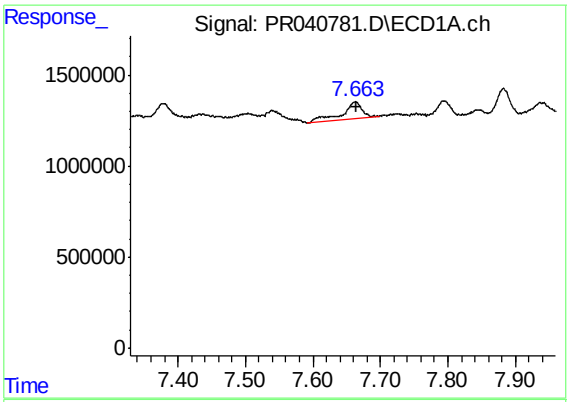
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.378 min
Response: 0
Conc: N.D.



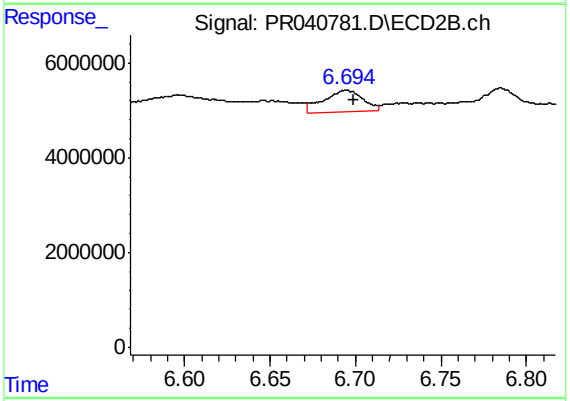
#28 AR-1254-3

R.T.: 6.468 min
Delta R.T.: -0.003 min
Response: 14145504
Conc: 18.27 ng/ml



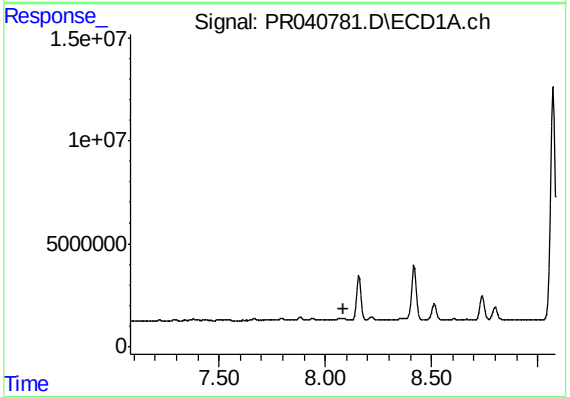
#29 AR-1254-4

R.T.: 7.663 min
Delta R.T.: 0.000 min
Response: 1961133
Conc: 13.39 ng/ml



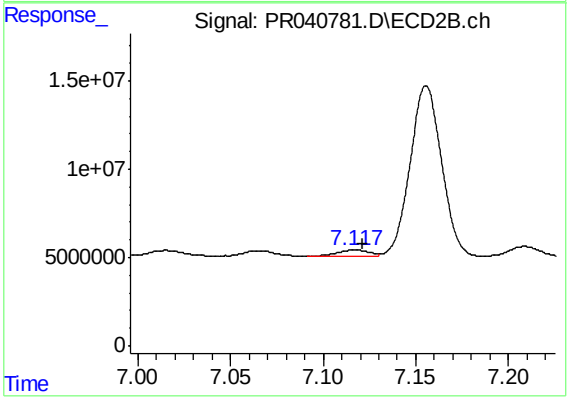
#29 AR-1254-4

R.T.: 6.694 min
Delta R.T.: -0.004 min
Response: 7293989
Conc: 13.83 ng/ml



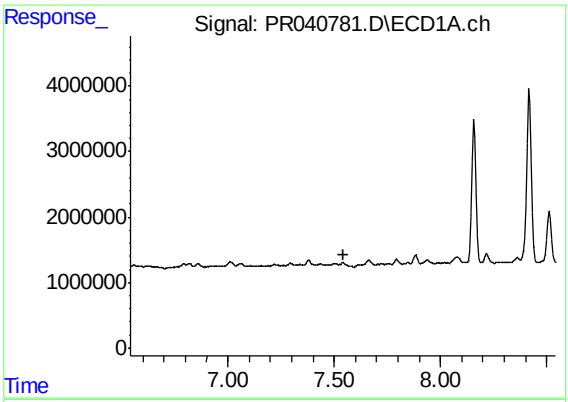
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.083 min
Response: 0
Conc: N.D.



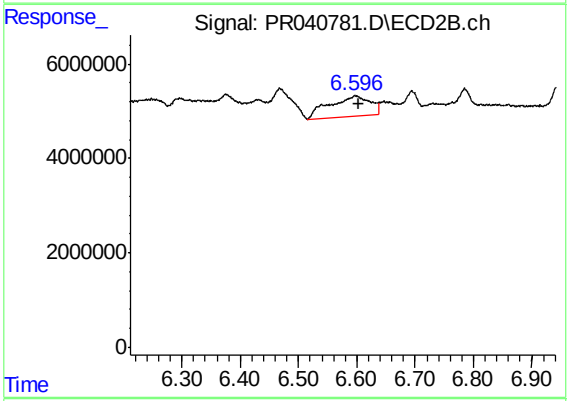
#30 AR-1254-5

R.T.: 7.117 min
Delta R.T.: -0.004 min
Response: 4483678
Conc: 6.77 ng/ml



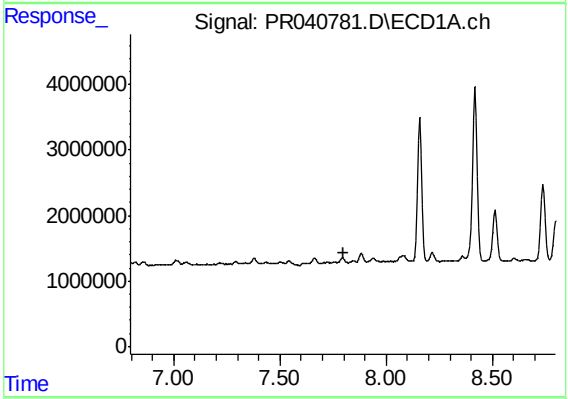
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.542 min
Response: 0
Conc: N.D.



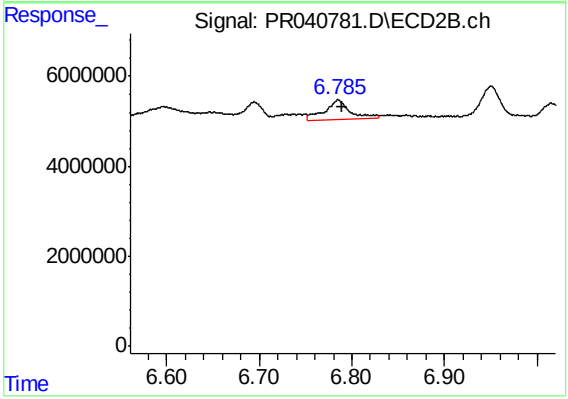
#31 AR-1260-1

R.T.: 6.596 min
Delta R.T.: -0.007 min
Response: 21300411
Conc: 45.20 ng/ml



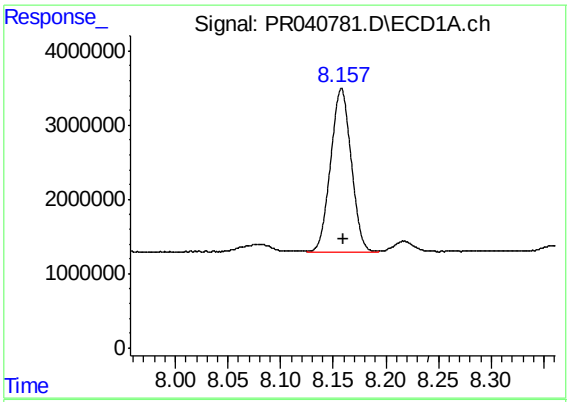
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.797 min
Response: 0
Conc: N.D.



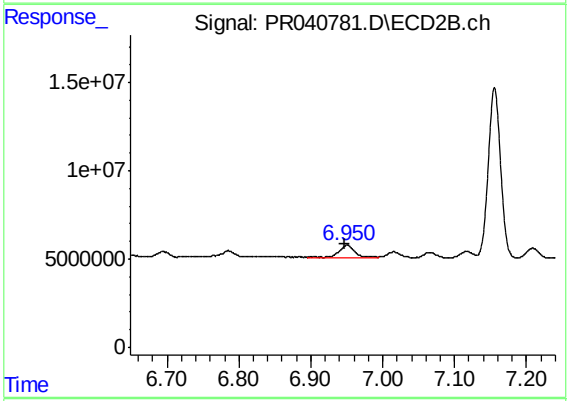
#32 AR-1260-2

R.T.: 6.785 min
Delta R.T.: -0.004 min
Response: 8368552
Conc: 13.79 ng/ml



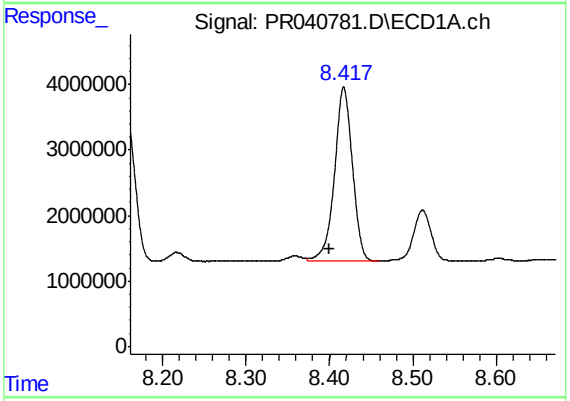
#33 AR-1260-3

R.T.: 8.158 min
Delta R.T.: -0.001 min
Response: 29856555
Conc: 230.99 ng/ml



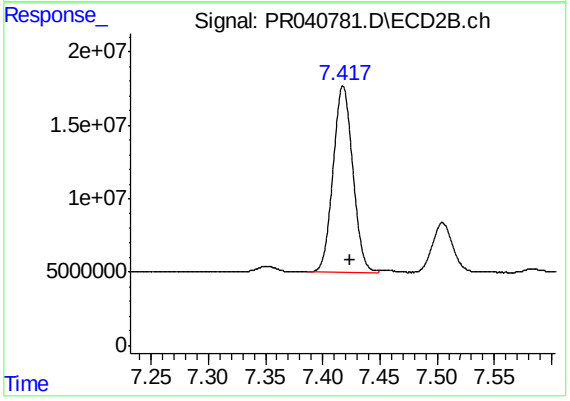
#33 AR-1260-3

R.T.: 6.951 min
Delta R.T.: 0.003 min
Response: 10279025
Conc: 19.08 ng/ml



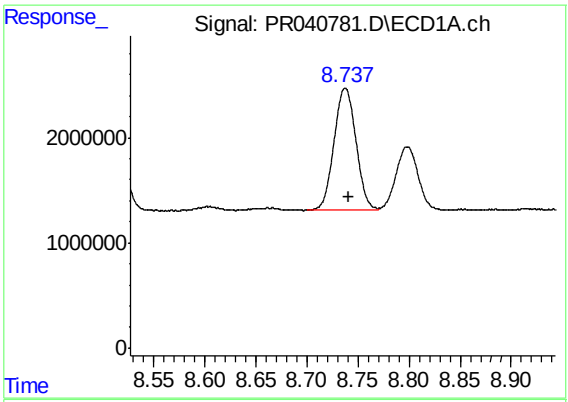
#34 AR-1260-4

R.T.: 8.417 min
Delta R.T.: 0.017 min
Response: 39678765
Conc: 262.01 ng/ml



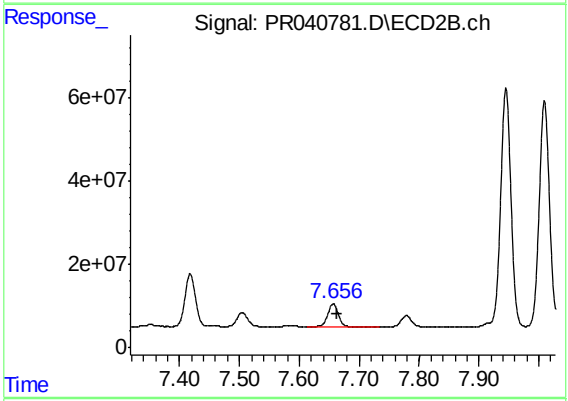
#34 AR-1260-4

R.T.: 7.418 min
Delta R.T.: -0.006 min
Response: 151941151
Conc: 319.96 ng/ml



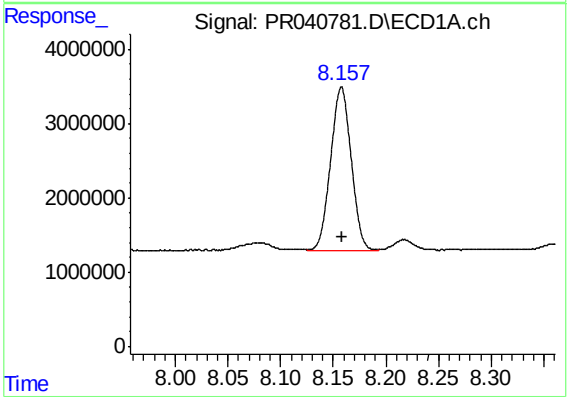
#35 AR-1260-5

R.T.: 8.737 min
Delta R.T.: -0.003 min
Response: 17247194
Conc: 55.08 ng/ml



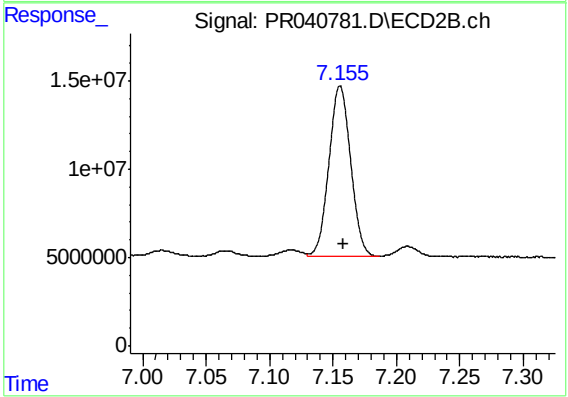
#35 AR-1260-5

R.T.: 7.657 min
Delta R.T.: -0.006 min
Response: 67204760
Conc: 51.86 ng/ml



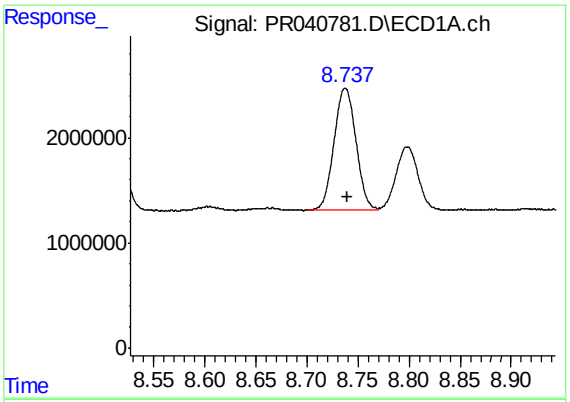
#36 AR-1262-1

R.T.: 8.158 min
Delta R.T.: 0.000 min
Response: 29856555
Conc: 165.01 ng/ml



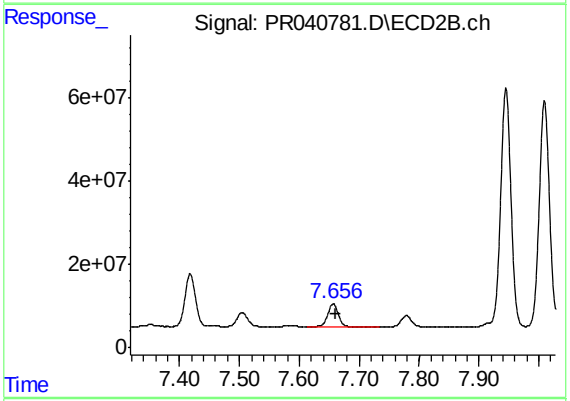
#36 AR-1262-1

R.T.: 7.156 min
Delta R.T.: -0.003 min
Response: 114926959
Conc: 159.66 ng/ml



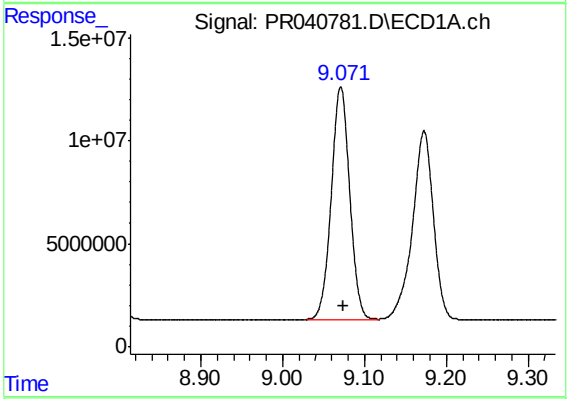
#37 AR-1262-2

R.T.: 8.737 min
Delta R.T.: -0.002 min
Response: 17247194
Conc: 53.14 ng/ml



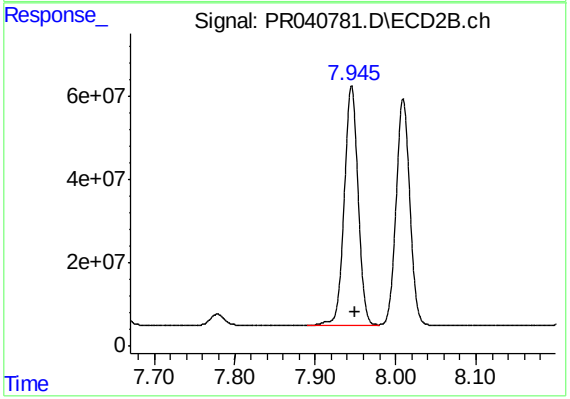
#37 AR-1262-2

R.T.: 7.657 min
Delta R.T.: -0.004 min
Response: 67204760
Conc: 51.74 ng/ml



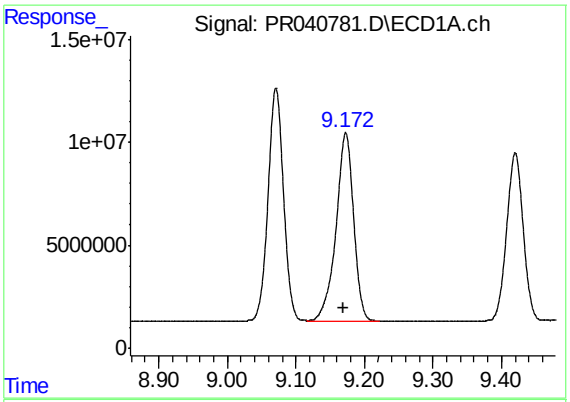
#38 AR-1262-3

R.T.: 9.071 min
Delta R.T.: -0.003 min
Response: 176340721
Conc: 814.74 ng/ml



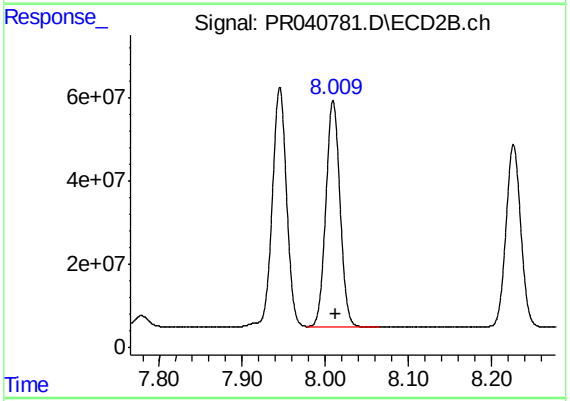
#38 AR-1262-3

R.T.: 7.945 min
Delta R.T.: -0.004 min
Response: 686433146
Conc: 1369.13 ng/ml



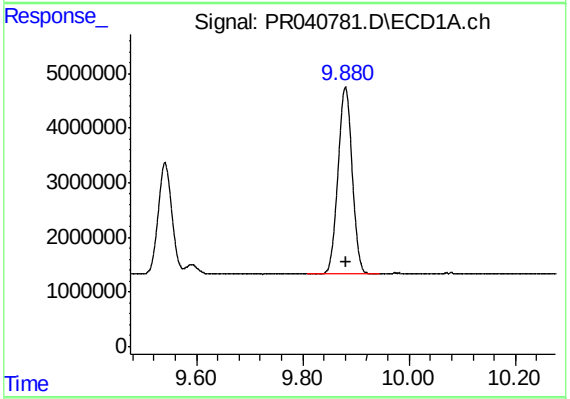
#39 AR-1262-4

R.T.: 9.173 min
Delta R.T.: 0.003 min
Response: 162221778
Conc: 1015.88 ng/ml



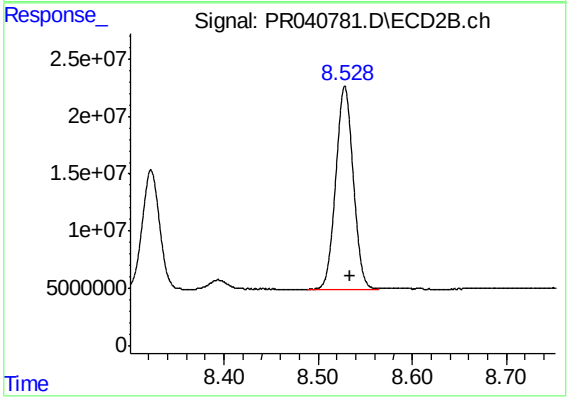
#39 AR-1262-4

R.T.: 8.009 min
Delta R.T.: -0.004 min
Response: 643262057
Conc: 695.00 ng/ml



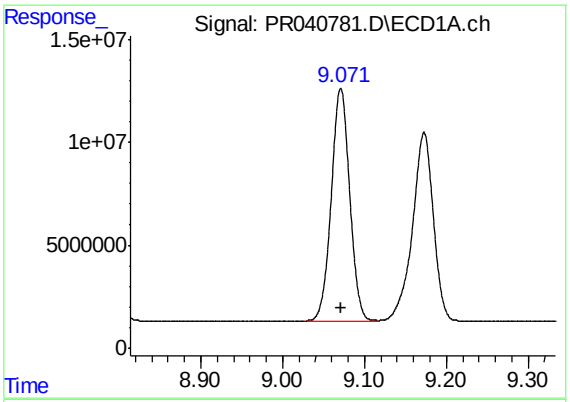
#40 AR-1262-5

R.T.: 9.880 min
Delta R.T.: 0.000 min
Response: 63468098
Conc: 534.51 ng/ml



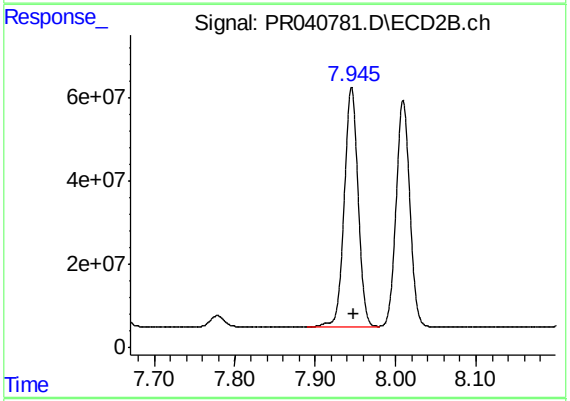
#40 AR-1262-5

R.T.: 8.528 min
Delta R.T.: -0.005 min
Response: 228912508
Conc: 521.41 ng/ml



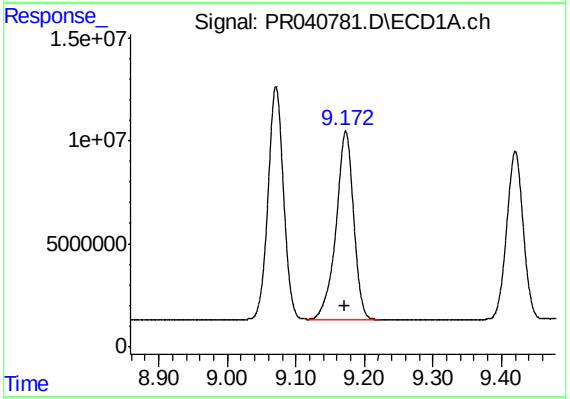
#41 AR-1268-1

R.T.: 9.071 min
Delta R.T.: 0.000 min
Response: 176340721
Conc: 396.79 ng/ml



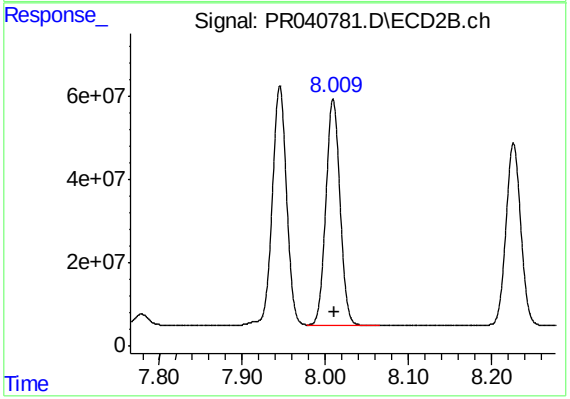
#41 AR-1268-1

R.T.: 7.945 min
Delta R.T.: -0.003 min
Response: 686433146
Conc: 397.91 ng/ml



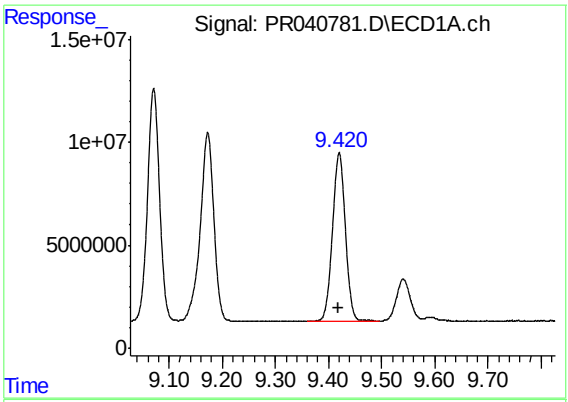
#42 AR-1268-2

R.T.: 9.173 min
Delta R.T.: 0.001 min
Response: 162221778
Conc: 402.65 ng/ml



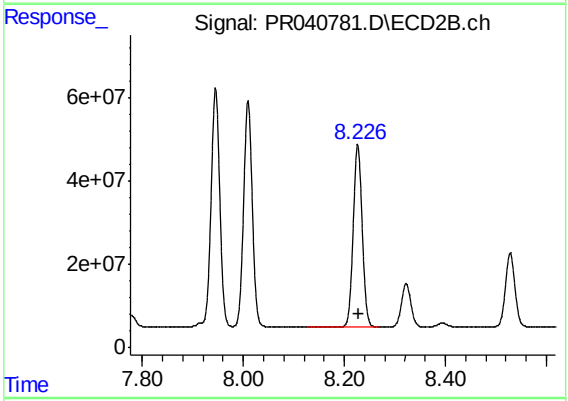
#42 AR-1268-2

R.T.: 8.009 min
Delta R.T.: -0.002 min
Response: 643262057
Conc: 396.52 ng/ml



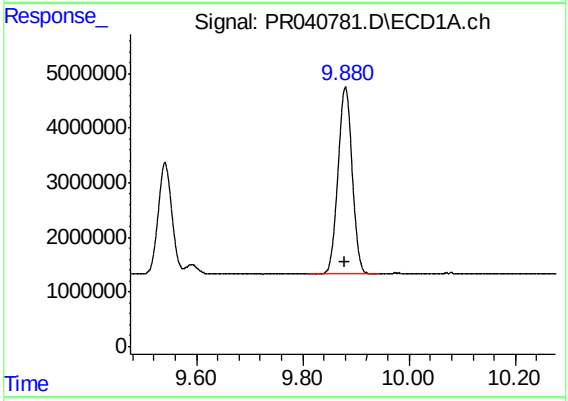
#43 AR-1268-3

R.T.: 9.420 min
Delta R.T.: 0.002 min
Response: 136565529
Conc: 405.35 ng/ml



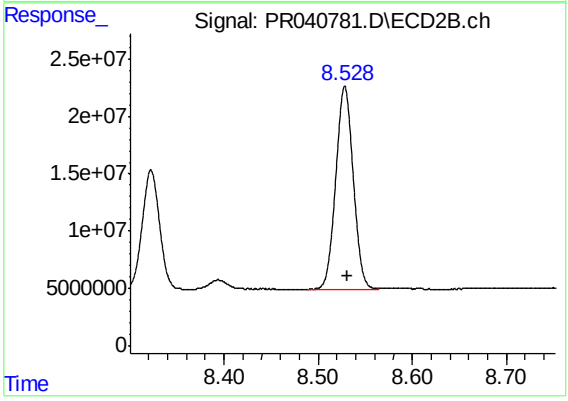
#43 AR-1268-3

R.T.: 8.227 min
Delta R.T.: -0.003 min
Response: 539123926
Conc: 398.86 ng/ml



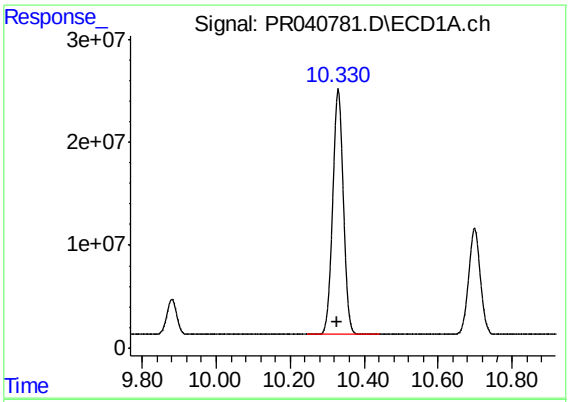
#44 AR-1268-4

R.T.: 9.880 min
Delta R.T.: 0.000 min
Response: 63468098
Conc: 437.00 ng/ml



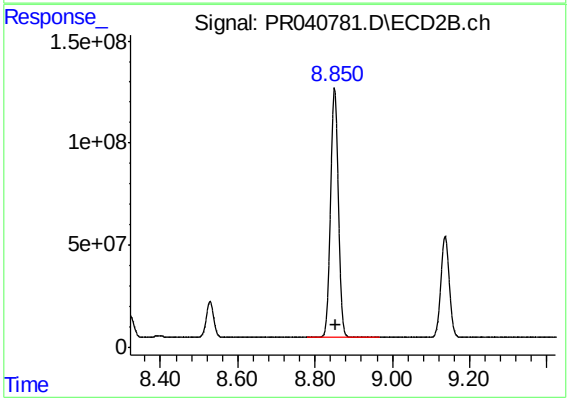
#44 AR-1268-4

R.T.: 8.528 min
Delta R.T.: -0.003 min
Response: 228912508
Conc: 421.57 ng/ml



#45 AR-1268-5

R.T.: 10.330 min
Delta R.T.: 0.002 min
Response: 475545561
Conc: 441.59 ng/ml



#45 AR-1268-5

R.T.: 8.851 min
Delta R.T.: -0.003 min
Response: 1699446821
Conc: 437.89 ng/ml