Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
Data File : PR040759.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2019 15:02
Operator : SM\AJ
Sample : K4634-14
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 01:28:22 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	36223711	196.3E6	14.219	13.753	
2)	SA Decachlor...	10.700	9.142	51737641	177.9E6	15.072	15.869	
	Target Compounds							
3)	L1 AR-1016-1	5.935	5.099	5349547	16879765	56.559	66.358	
4)	L1 AR-1016-2	5.955	5.118	1459691	15768377	10.955	44.305	#
5)	L1 AR-1016-3	5.955f	5.299	1459691	13995623	17.923	72.713	#
6)	L1 AR-1016-4	0.000	5.341	0	18322428	N.D.	119.381	#
7)	L1 AR-1016-5	6.414	5.555	1450849	2670151	21.408	12.137	#
9)	L2 AR-1221-2	0.000	4.303	0	2079704	N.D.	23.580	#
12)	L3 AR-1232-2	0.000	5.118	0	15768377	N.D.	93.961	#
13)	L3 AR-1232-3	5.955	5.299	1459691	13995623	23.351	159.212	#
14)	L3 AR-1232-4	0.000	5.412	0	12969512	N.D.	157.896	#
15)	L3 AR-1232-5	0.000	5.555	0	2670151	N.D.	27.705	#
16)	L4 AR-1242-1	5.935	5.099	5349547	16879765	62.150	71.601	
17)	L4 AR-1242-2	5.955	5.118	1459691	15768377	11.911	48.879	#
18)	L4 AR-1242-3	5.955f	5.299	1459691	13995623	19.640	79.226	#
19)	L4 AR-1242-4	0.000	5.412	0	12969512	N.D.	73.179	#
20)	L4 AR-1242-5	6.860	5.915	3250266	57781985	46.847	215.863	#
21)	L5 AR-1248-1	5.935	5.099	5349547	16879765	81.034	93.755	
22)	L5 AR-1248-2	0.000	5.341	0	18322428	N.D.	75.039	#
23)	L5 AR-1248-3	6.414	5.412	1450849	12969512	14.047	51.283	#
24)	L5 AR-1248-4	6.792	5.555	1993579	2670151	16.811	8.060	#
25)	L5 AR-1248-5	6.860	5.915f	3250266	57781985	29.167	158.472	#
26)	L6 AR-1254-1	6.792	5.915	1993579	57781985	16.986	110.130	#
27)	L6 AR-1254-2	7.013	6.063	6432643	19109078	34.929	40.876	
28)	L6 AR-1254-3	7.343f	6.522f	2903674	493.0E6	14.883	636.817	#
29)	L6 AR-1254-4	7.661	6.697	19475455	44888019	132.959	85.100	#
30)	L6 AR-1254-5	8.082	7.123	10931411	32914905	71.284	49.698	#
31)	L7 AR-1260-1	7.542	6.605	7267886	76849524	53.529	163.066	#
32)	L7 AR-1260-2	7.796	6.787	11591061	45177849	70.219	74.445	
33)	L7 AR-1260-3	8.159	6.951	21260110	46868213	164.485	86.987	#
34)	L7 AR-1260-4	8.398	7.422	23291754	55615999	153.805	117.118	
35)	L7 AR-1260-5	8.740	7.660	18704188	113.3E6	59.729	87.431	#
36)	L8 AR-1262-1	8.159	7.158	21260110	73660793	117.497	102.331	
37)	L8 AR-1262-2	8.740	7.660	18704188	113.3E6	57.627	87.220	#
38)	L8 AR-1262-3	9.072	7.948	33143132	128.0E6	153.130	255.289	#
39)	L8 AR-1262-4	9.174	8.014	31928422	138.3E6	199.946	149.380	#
40)	L8 AR-1262-5	9.881	8.534	23170210	94891009	195.131	216.139	
41)	L9 AR-1268-1	9.072	7.948	33143132	128.0E6	74.576	74.194	
42)	L9 AR-1268-2	9.174	8.014	31928422	138.3E6	79.249	85.227	
43)	L9 AR-1268-3	9.420	8.231	4718177	38581538	14.004	28.544	#
44)	L9 AR-1268-4	9.881	8.534	23170210	94891009	159.535	174.754	
45)	L9 AR-1268-5	10.331	8.855	46581254	161.5E6	43.255	41.621	

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
Data File : PR040759.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2019 15:02
Operator : SM\AJ
Sample : K4634-14
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 01:28:22 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

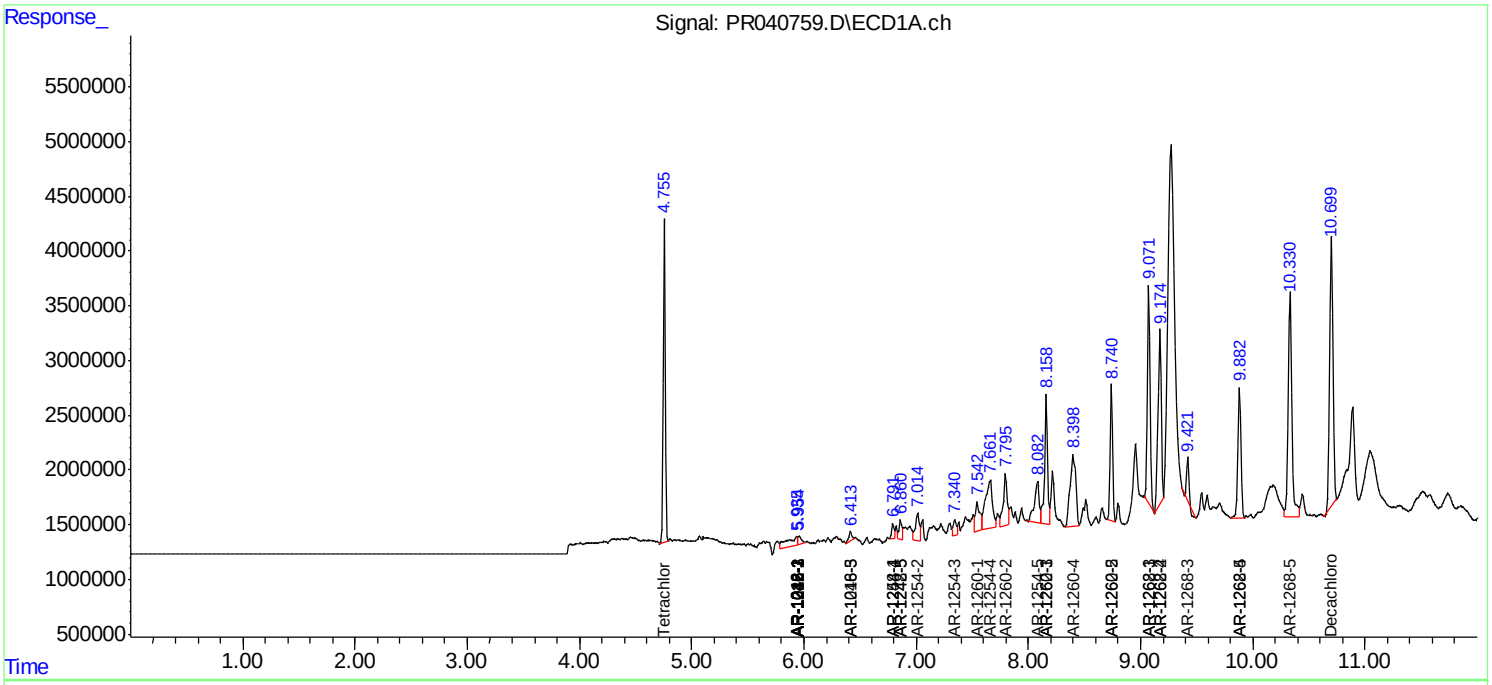
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

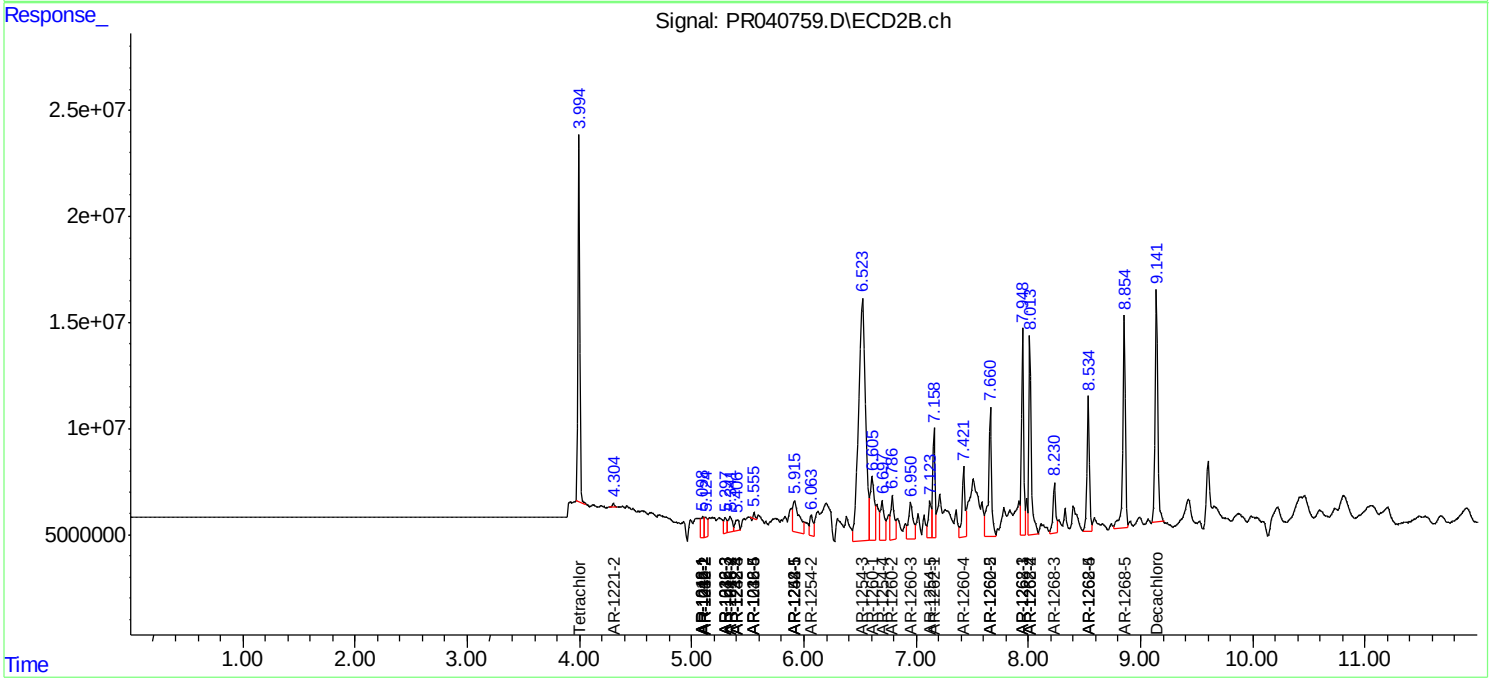
Quantitation Report (Not Reviewed)

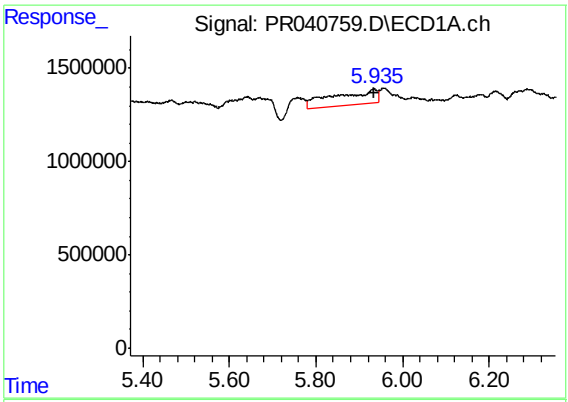
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
Data File : PR040759.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2019 15:02
Operator : SM\AJ
Sample : K4634-14
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 01:28:22 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

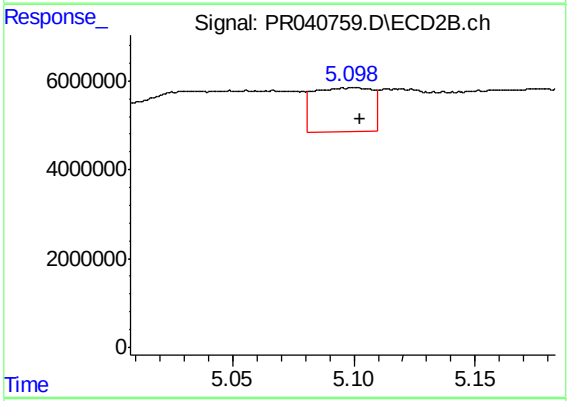






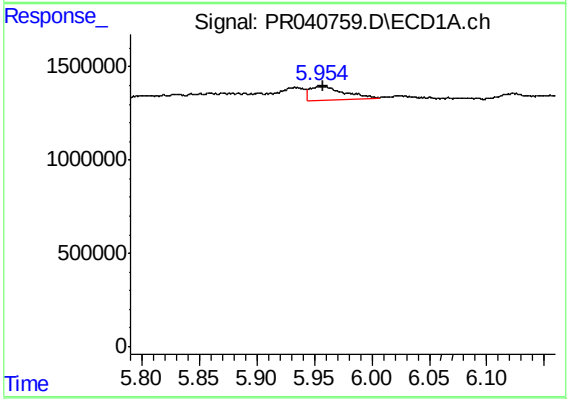
#3 AR-1016-1

R.T.: 5.935 min
Delta R.T.: 0.001 min
Response: 5349547
Conc: 56.56 ng/ml



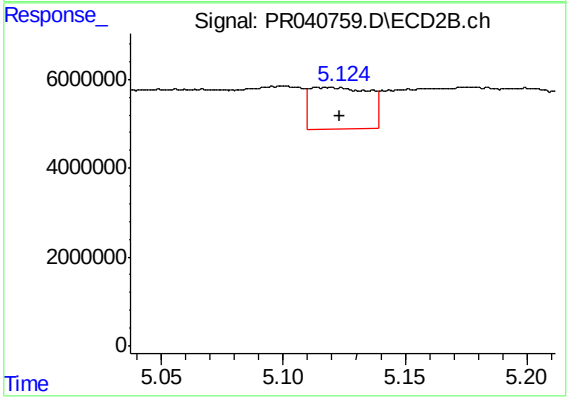
#3 AR-1016-1

R.T.: 5.099 min
Delta R.T.: -0.003 min
Response: 16879765
Conc: 66.36 ng/ml



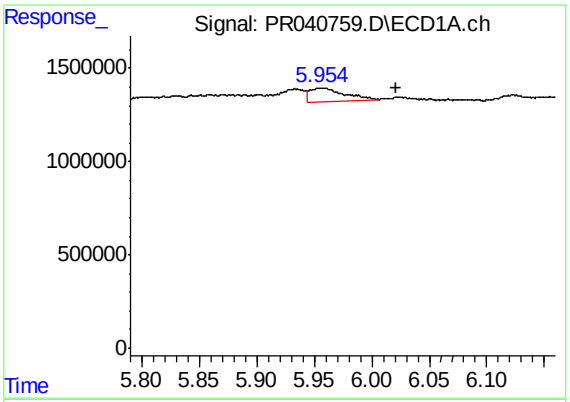
#4 AR-1016-2

R.T.: 5.955 min
Delta R.T.: -0.002 min
Response: 1459691
Conc: 10.96 ng/ml



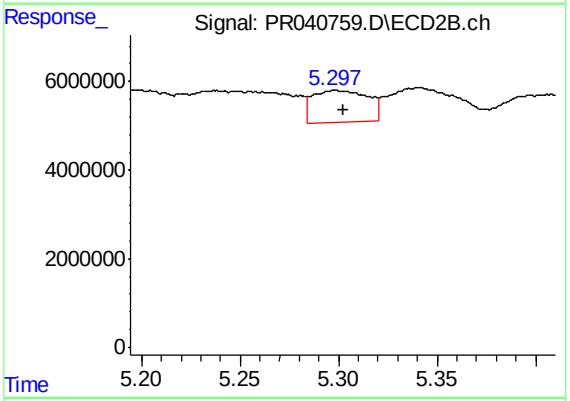
#4 AR-1016-2

R.T.: 5.118 min
Delta R.T.: -0.006 min
Response: 15768377
Conc: 44.30 ng/ml



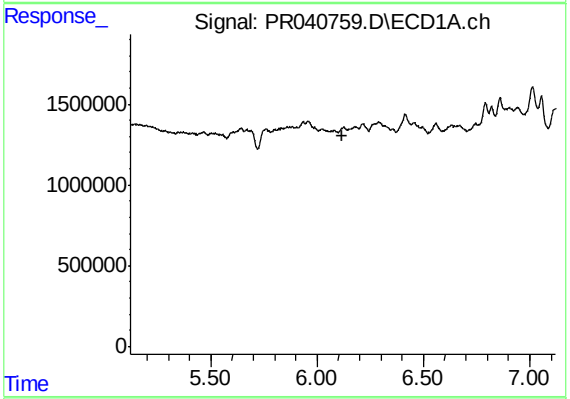
#5 AR-1016-3

R.T.: 5.955 min
Delta R.T.: -0.066 min
Response: 1459691
Conc: 17.92 ng/ml



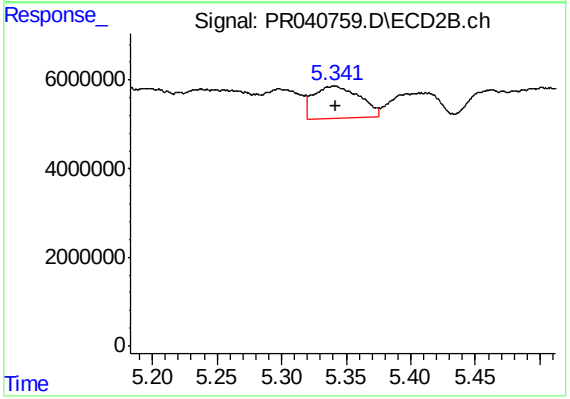
#5 AR-1016-3

R.T.: 5.299 min
Delta R.T.: -0.004 min
Response: 13995623
Conc: 72.71 ng/ml



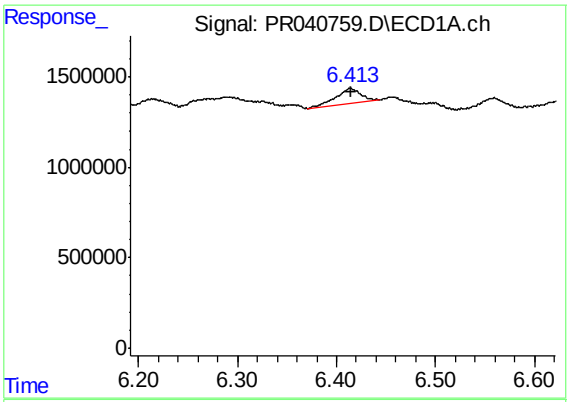
#6 AR-1016-4

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



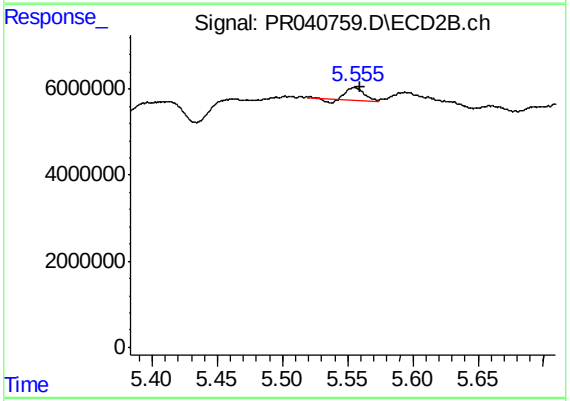
#6 AR-1016-4

R.T.: 5.341 min
Delta R.T.: -0.001 min
Response: 18322428
Conc: 119.38 ng/ml



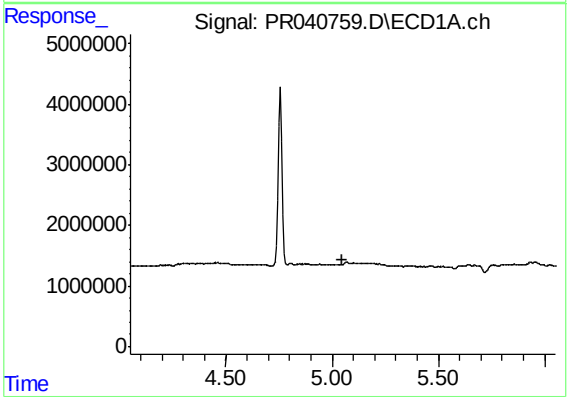
#7 AR-1016-5

R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 1450849
Conc: 21.41 ng/ml



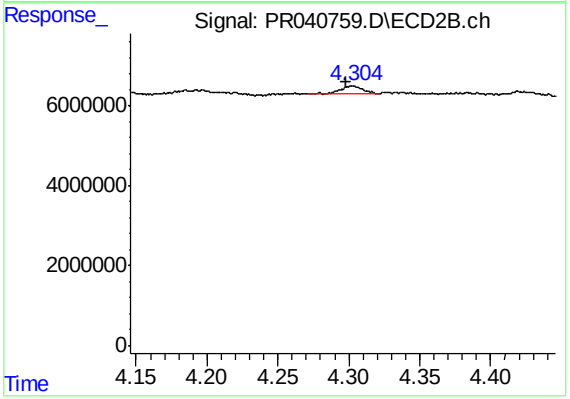
#7 AR-1016-5

R.T.: 5.555 min
Delta R.T.: -0.005 min
Response: 2670151
Conc: 12.14 ng/ml



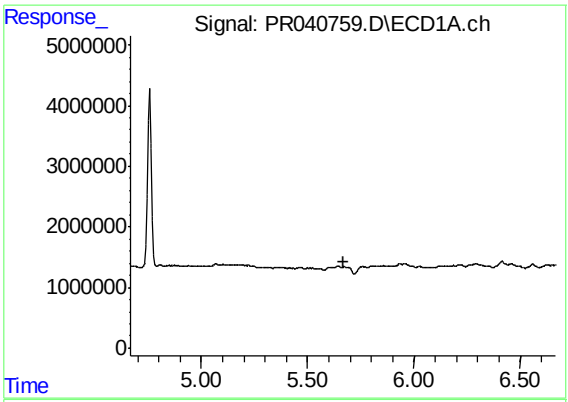
#9 AR-1221-2

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



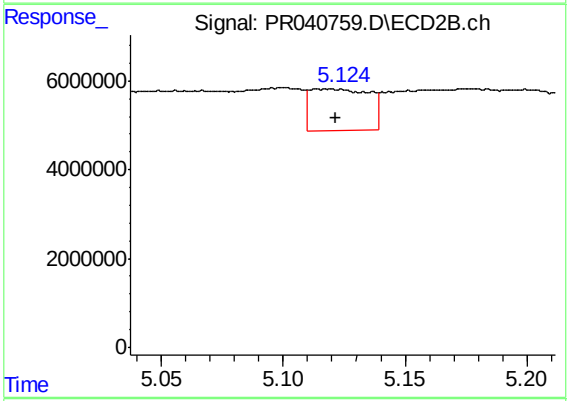
#9 AR-1221-2

R.T.: 4.303 min
Delta R.T.: 0.004 min
Response: 2079704
Conc: 23.58 ng/ml



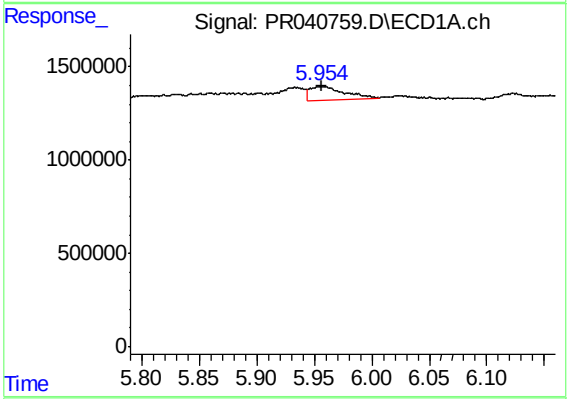
#12 AR-1232-2

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



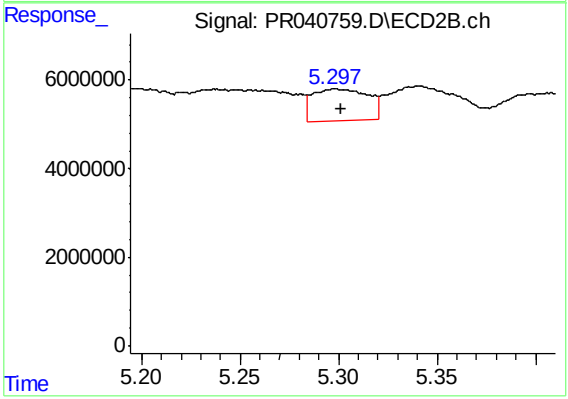
#12 AR-1232-2

R.T.: 5.118 min
Delta R.T.: -0.004 min
Response: 15768377
Conc: 93.96 ng/ml



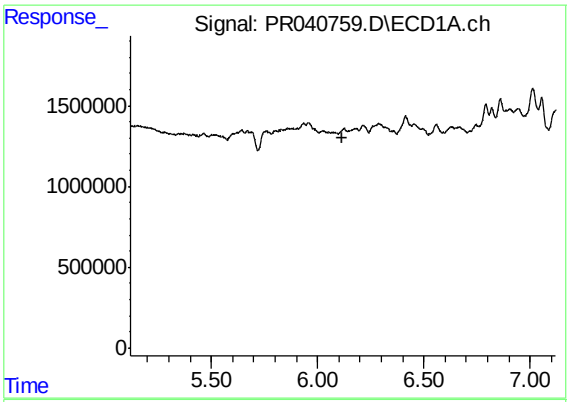
#13 AR-1232-3

R.T.: 5.955 min
Delta R.T.: -0.001 min
Response: 1459691
Conc: 23.35 ng/ml



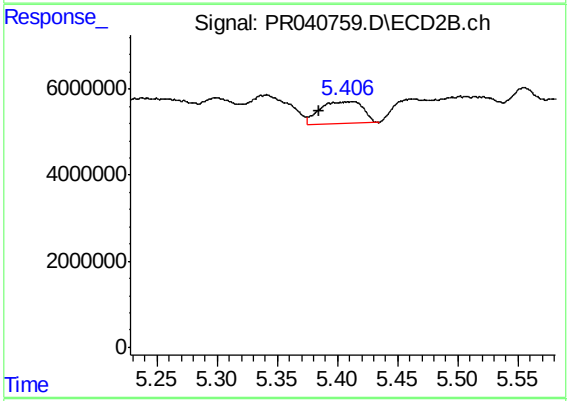
#13 AR-1232-3

R.T.: 5.299 min
Delta R.T.: -0.002 min
Response: 13995623
Conc: 159.21 ng/ml



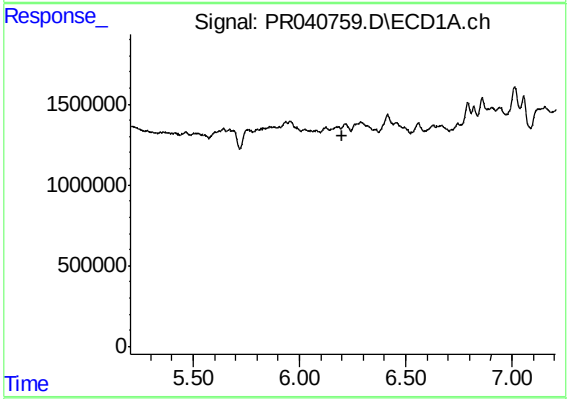
#14 AR-1232-4

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



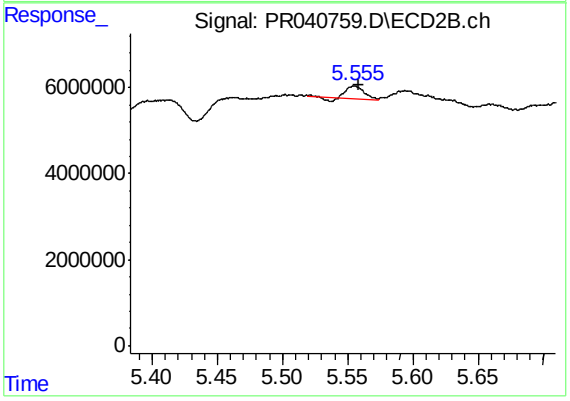
#14 AR-1232-4

R.T.: 5.412 min
Delta R.T.: 0.027 min
Response: 12969512
Conc: 157.90 ng/ml



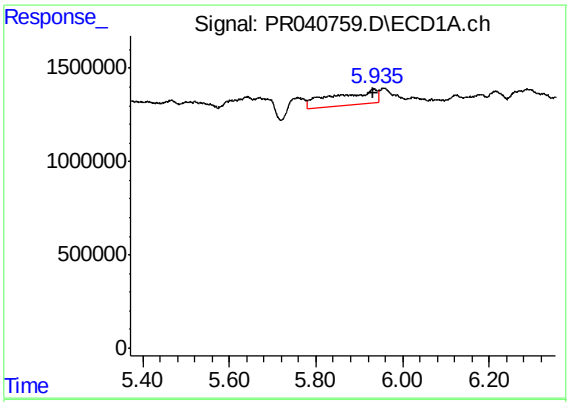
#15 AR-1232-5

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



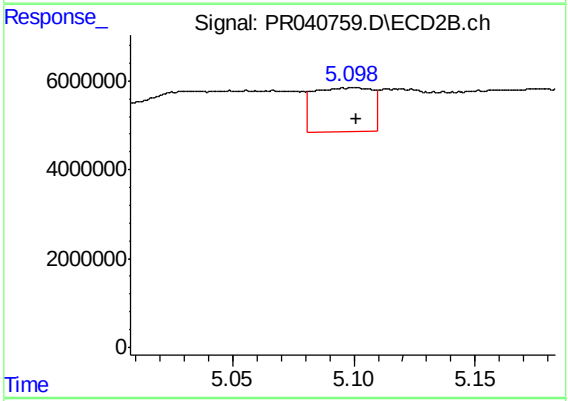
#15 AR-1232-5

R.T.: 5.555 min
Delta R.T.: -0.004 min
Response: 2670151
Conc: 27.70 ng/ml



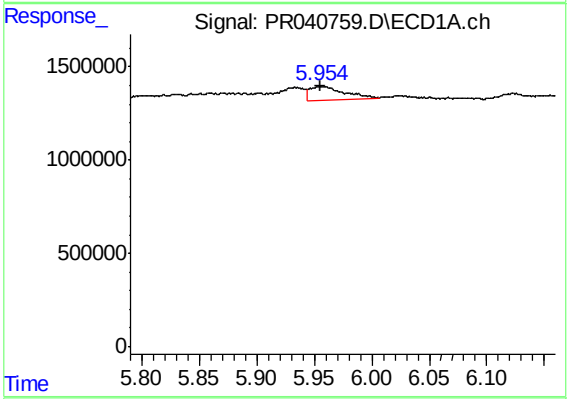
#16 AR-1242-1

R.T.: 5.935 min
Delta R.T.: 0.002 min
Response: 5349547
Conc: 62.15 ng/ml



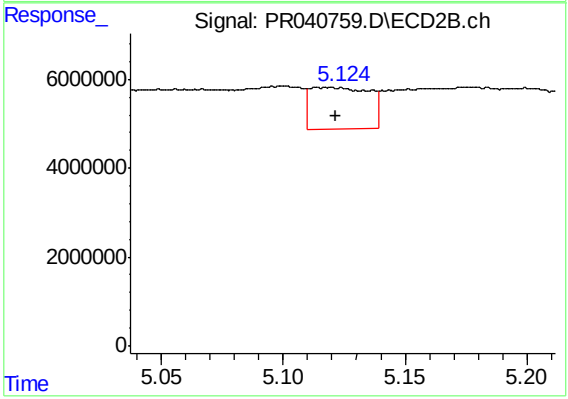
#16 AR-1242-1

R.T.: 5.099 min
Delta R.T.: -0.002 min
Response: 16879765
Conc: 71.60 ng/ml



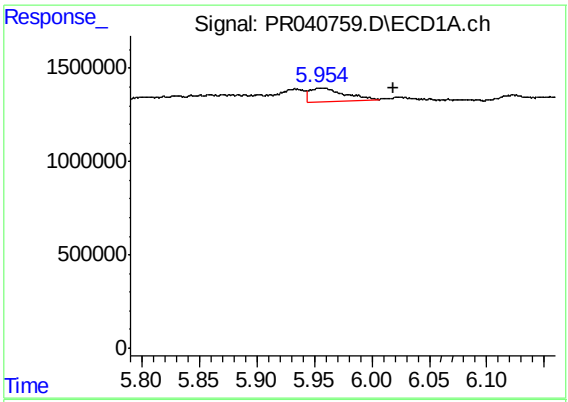
#17 AR-1242-2

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 1459691
Conc: 11.91 ng/ml



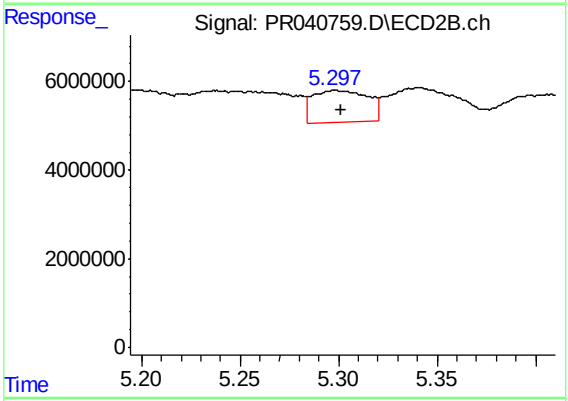
#17 AR-1242-2

R.T.: 5.118 min
Delta R.T.: -0.004 min
Response: 15768377
Conc: 48.88 ng/ml



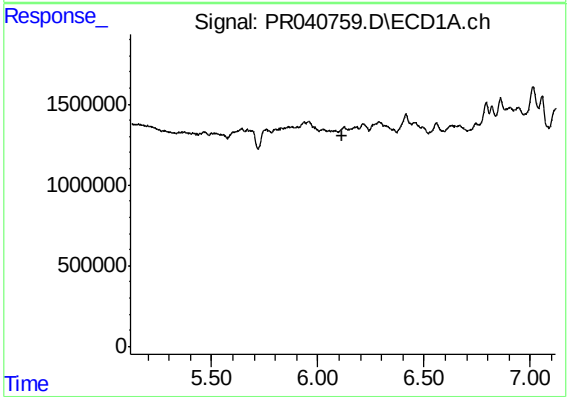
#18 AR-1242-3

R.T.: 5.955 min
Delta R.T.: -0.064 min
Response: 1459691
Conc: 19.64 ng/ml



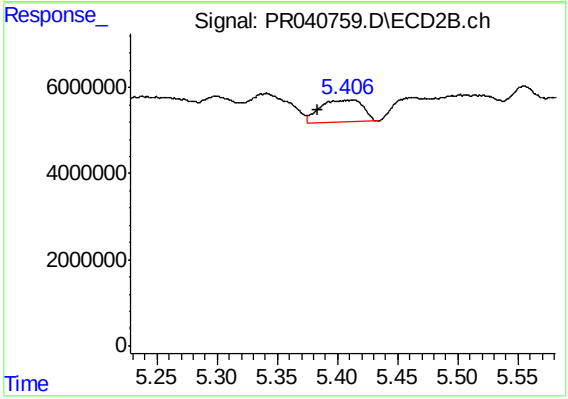
#18 AR-1242-3

R.T.: 5.299 min
Delta R.T.: -0.002 min
Response: 13995623
Conc: 79.23 ng/ml



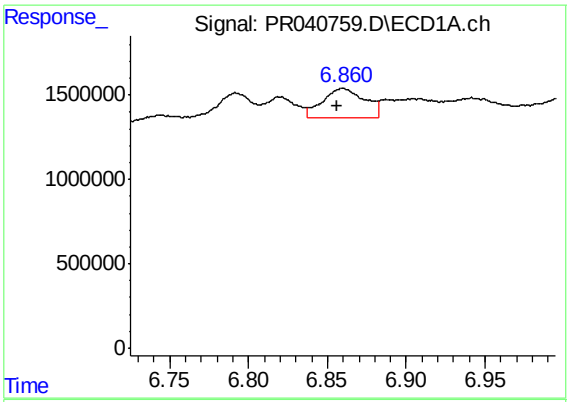
#19 AR-1242-4

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



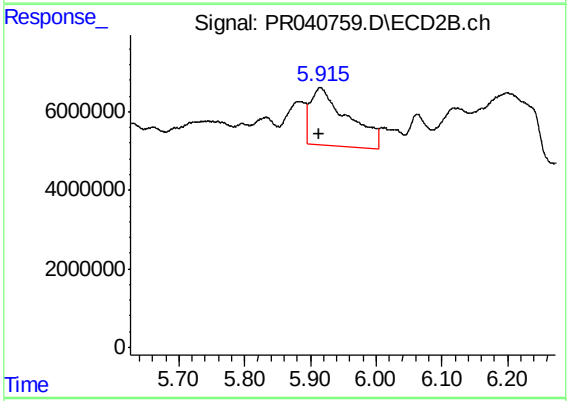
#19 AR-1242-4

R.T.: 5.412 min
Delta R.T.: 0.028 min
Response: 12969512
Conc: 73.18 ng/ml



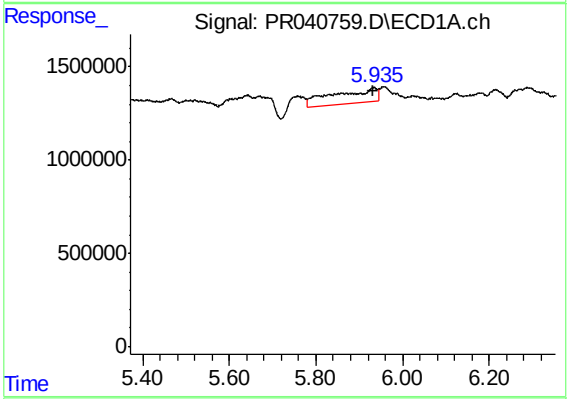
#20 AR-1242-5

R.T.: 6.860 min
Delta R.T.: 0.004 min
Response: 3250266
Conc: 46.85 ng/ml



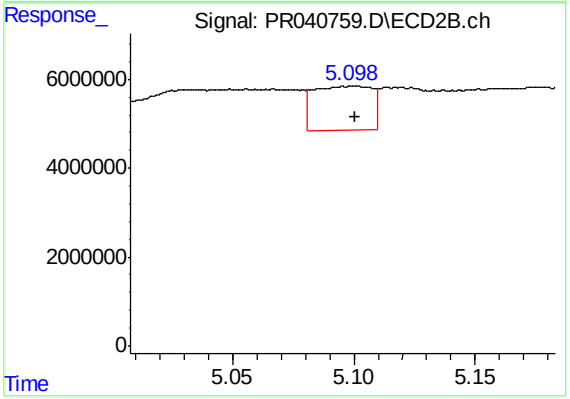
#20 AR-1242-5

R.T.: 5.915 min
Delta R.T.: 0.002 min
Response: 57781985
Conc: 215.86 ng/ml



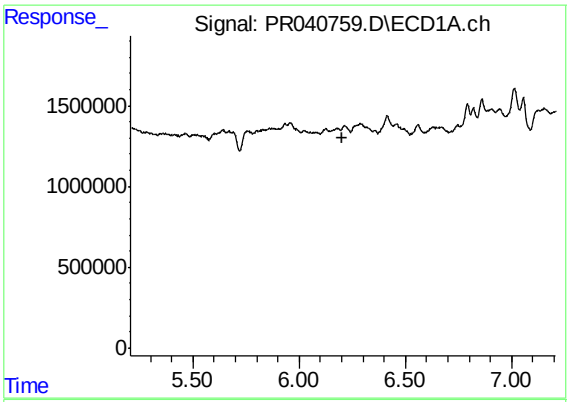
#21 AR-1248-1

R.T.: 5.935 min
Delta R.T.: 0.002 min
Response: 5349547
Conc: 81.03 ng/ml



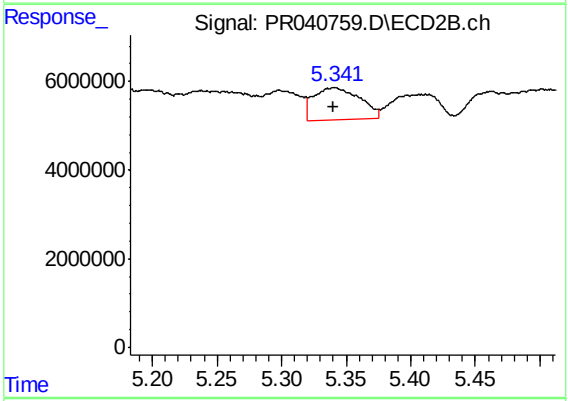
#21 AR-1248-1

R.T.: 5.099 min
Delta R.T.: -0.001 min
Response: 16879765
Conc: 93.75 ng/ml



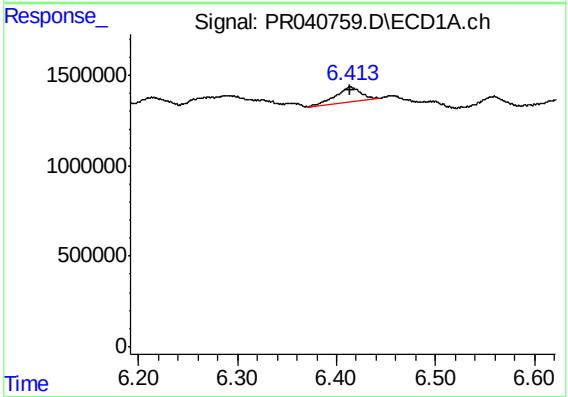
#22 AR-1248-2

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



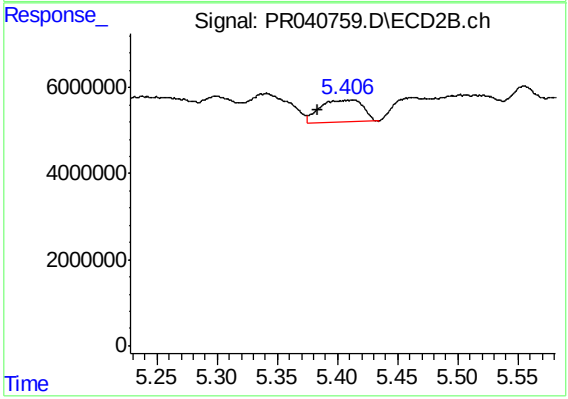
#22 AR-1248-2

R.T.: 5.341 min
Delta R.T.: 0.000 min
Response: 18322428
Conc: 75.04 ng/ml



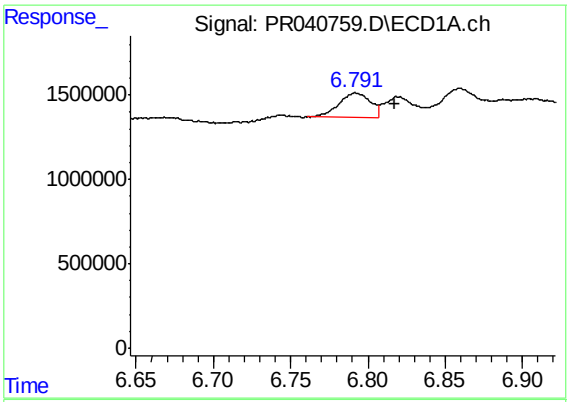
#23 AR-1248-3

R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 1450849
Conc: 14.05 ng/ml



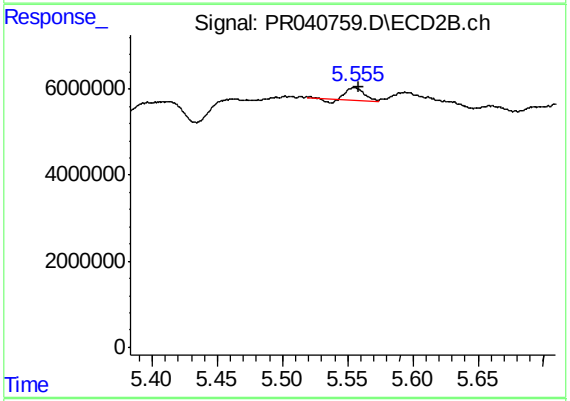
#23 AR-1248-3

R.T.: 5.412 min
Delta R.T.: 0.028 min
Response: 12969512
Conc: 51.28 ng/ml



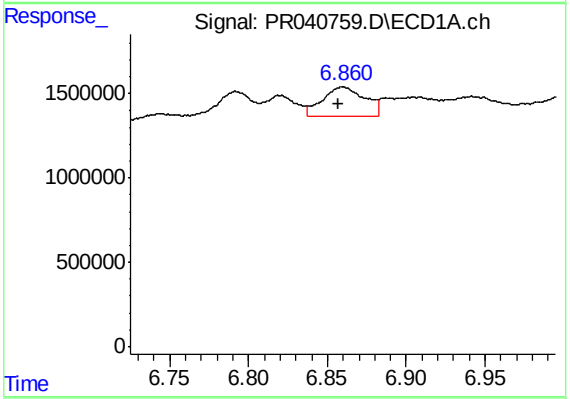
#24 AR-1248-4

R.T.: 6.792 min
Delta R.T.: -0.025 min
Response: 1993579
Conc: 16.81 ng/ml



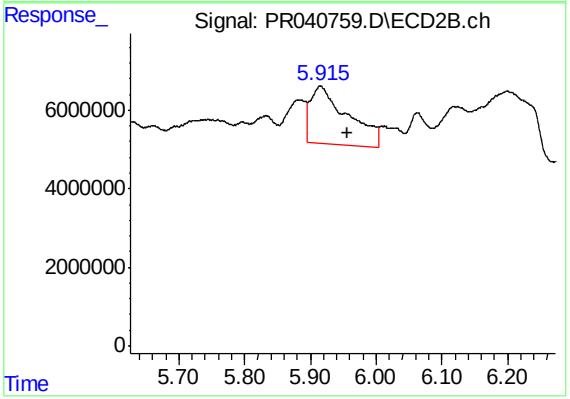
#24 AR-1248-4

R.T.: 5.555 min
Delta R.T.: -0.003 min
Response: 2670151
Conc: 8.06 ng/ml



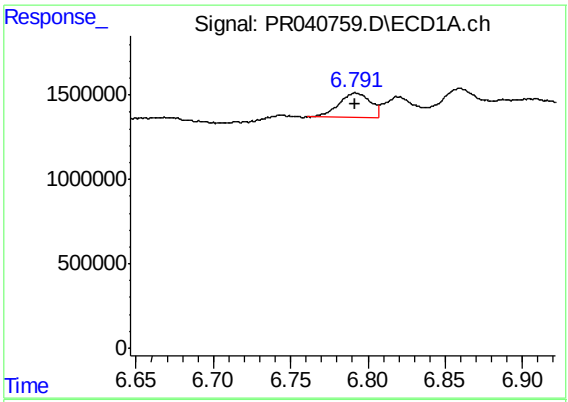
#25 AR-1248-5

R.T.: 6.860 min
Delta R.T.: 0.003 min
Response: 3250266
Conc: 29.17 ng/ml



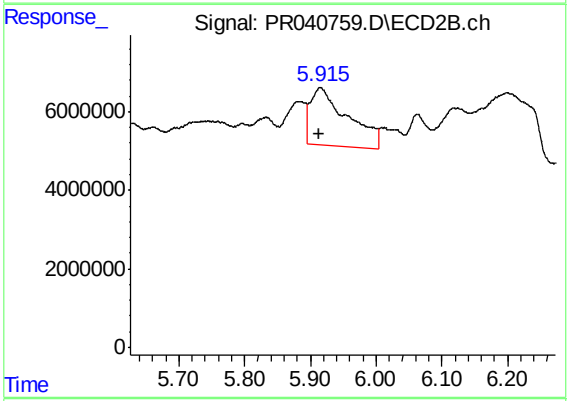
#25 AR-1248-5

R.T.: 5.915 min
Delta R.T.: -0.041 min
Response: 57781985
Conc: 158.47 ng/ml



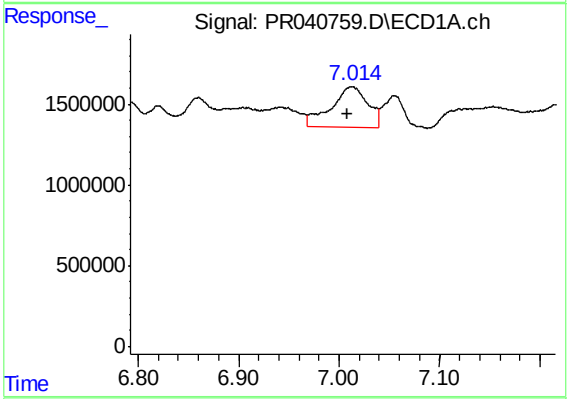
#26 AR-1254-1

R.T.: 6.792 min
Delta R.T.: 0.000 min
Response: 1993579
Conc: 16.99 ng/ml



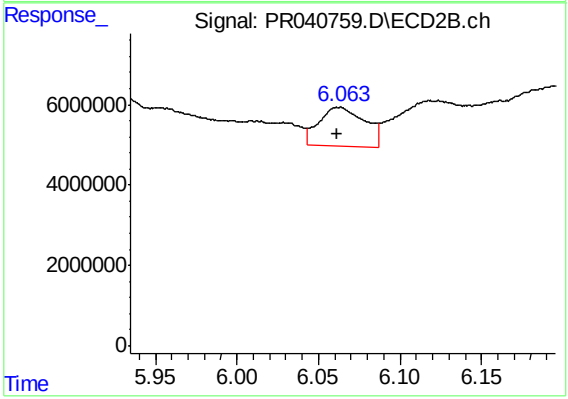
#26 AR-1254-1

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 57781985
Conc: 110.13 ng/ml



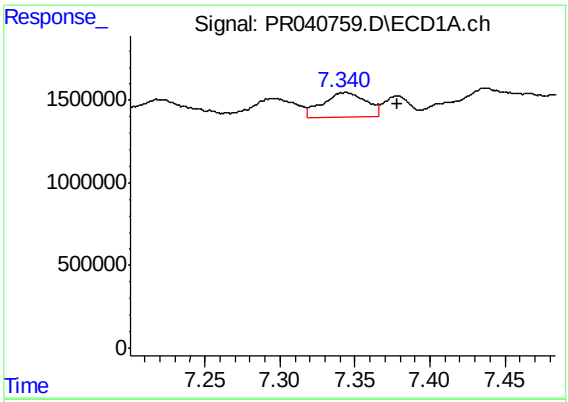
#27 AR-1254-2

R.T.: 7.013 min
Delta R.T.: 0.004 min
Response: 6432643
Conc: 34.93 ng/ml



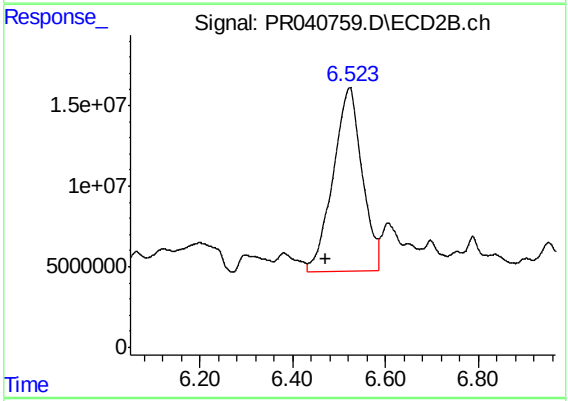
#27 AR-1254-2

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 19109078
Conc: 40.88 ng/ml



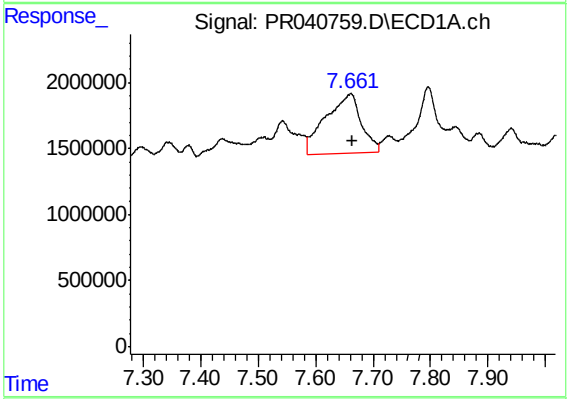
#28 AR-1254-3

R.T.: 7.343 min
Delta R.T.: -0.035 min
Response: 2903674
Conc: 14.88 ng/ml



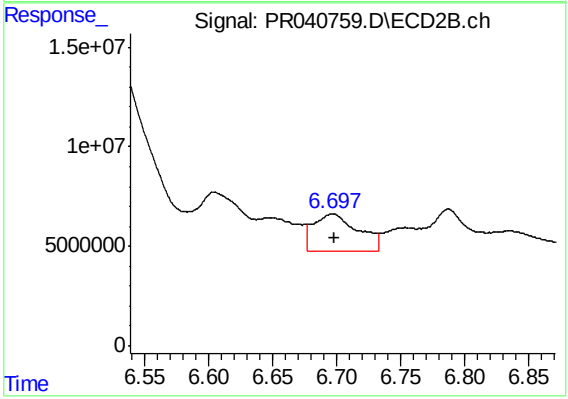
#28 AR-1254-3

R.T.: 6.522 min
Delta R.T.: 0.052 min
Response: 492971552
Conc: 636.82 ng/ml



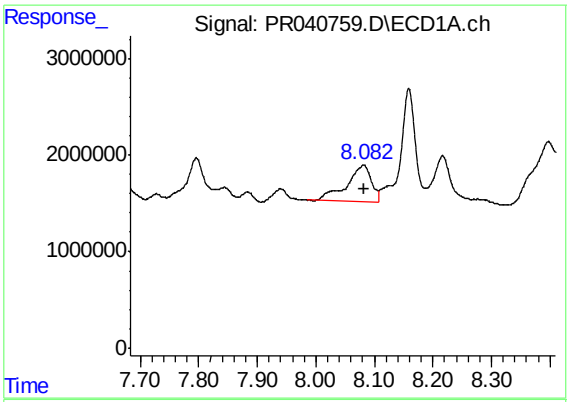
#29 AR-1254-4

R.T.: 7.661 min
Delta R.T.: -0.002 min
Response: 19475455
Conc: 132.96 ng/ml



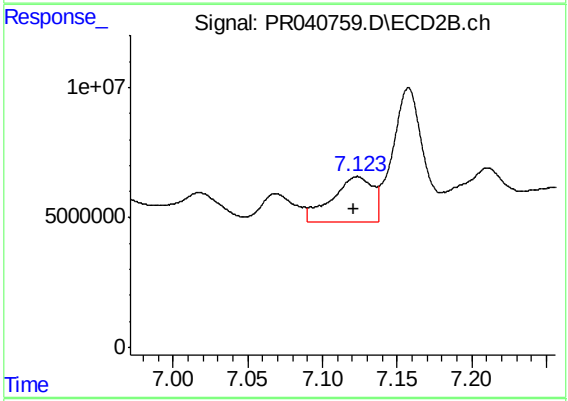
#29 AR-1254-4

R.T.: 6.697 min
Delta R.T.: -0.002 min
Response: 44888019
Conc: 85.10 ng/ml



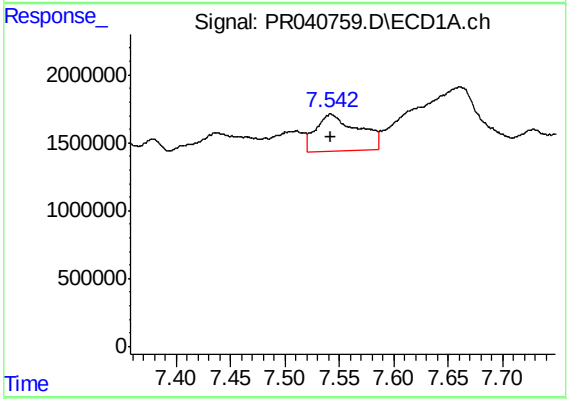
#30 AR-1254-5

R.T.: 8.082 min
Delta R.T.: -0.001 min
Response: 10931411
Conc: 71.28 ng/ml



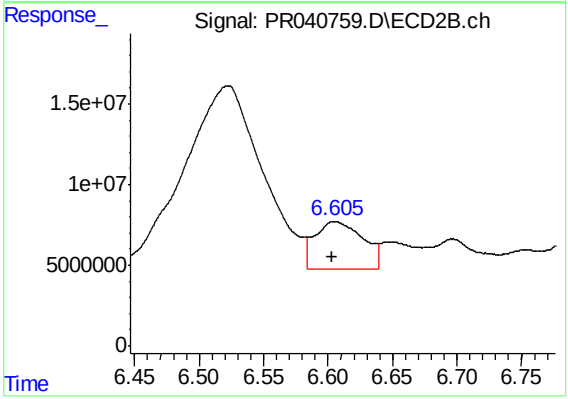
#30 AR-1254-5

R.T.: 7.123 min
Delta R.T.: 0.002 min
Response: 32914905
Conc: 49.70 ng/ml



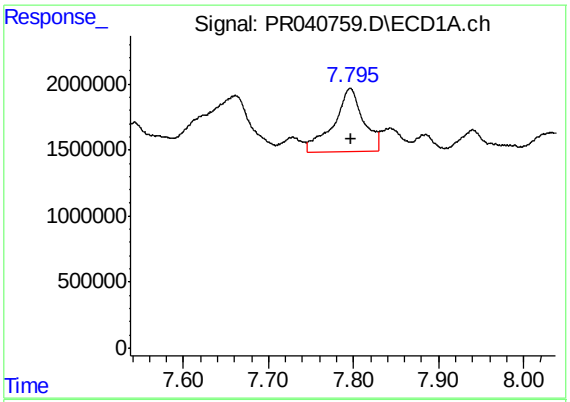
#31 AR-1260-1

R.T.: 7.542 min
Delta R.T.: 0.000 min
Response: 7267886
Conc: 53.53 ng/ml



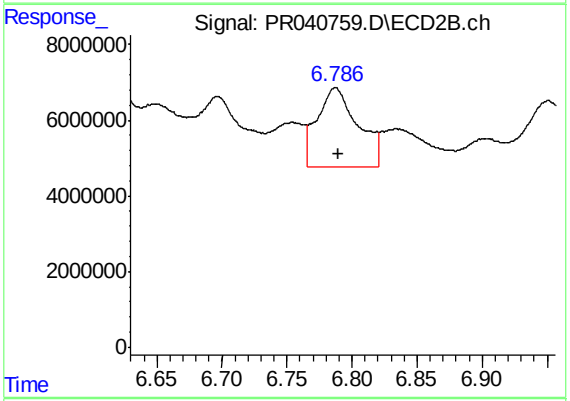
#31 AR-1260-1

R.T.: 6.605 min
Delta R.T.: 0.001 min
Response: 76849524
Conc: 163.07 ng/ml



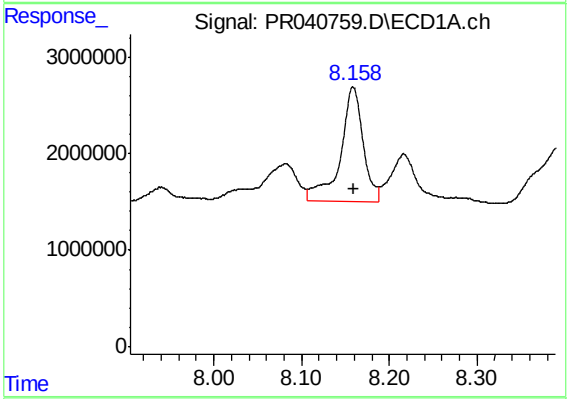
#32 AR-1260-2

R.T.: 7.796 min
Delta R.T.: 0.000 min
Response: 11591061
Conc: 70.22 ng/ml



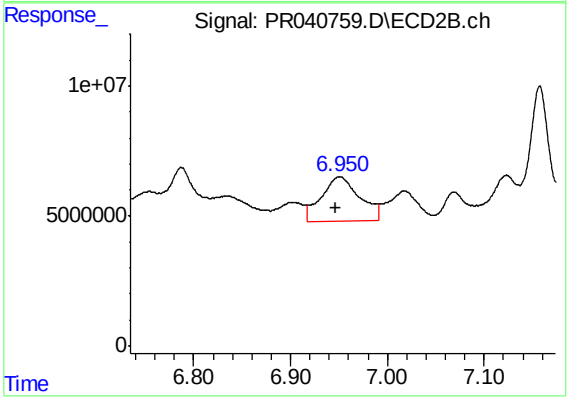
#32 AR-1260-2

R.T.: 6.787 min
Delta R.T.: -0.002 min
Response: 45177849
Conc: 74.45 ng/ml



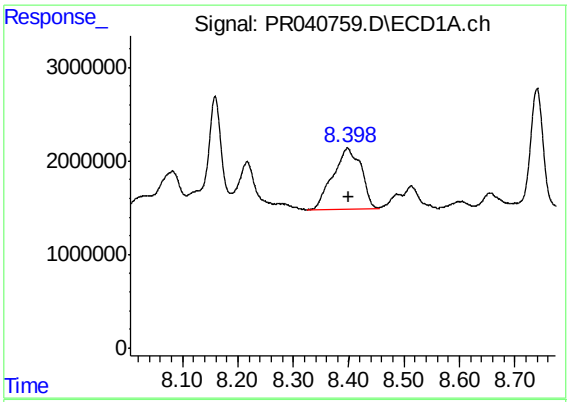
#33 AR-1260-3

R.T.: 8.159 min
Delta R.T.: 0.000 min
Response: 21260110
Conc: 164.48 ng/ml



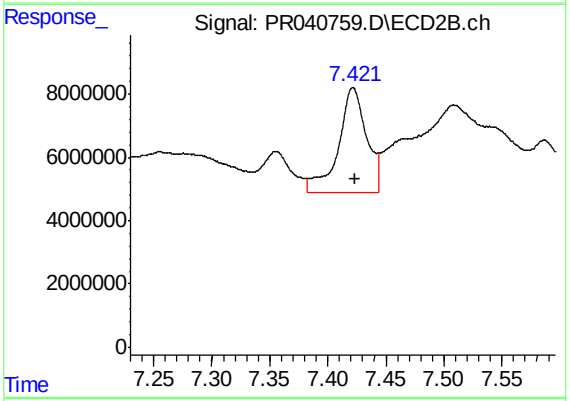
#33 AR-1260-3

R.T.: 6.951 min
Delta R.T.: 0.003 min
Response: 46868213
Conc: 86.99 ng/ml



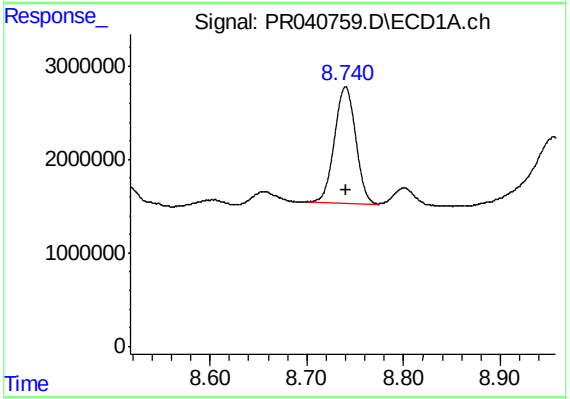
#34 AR-1260-4

R.T.: 8.398 min
Delta R.T.: -0.003 min
Response: 23291754
Conc: 153.80 ng/ml



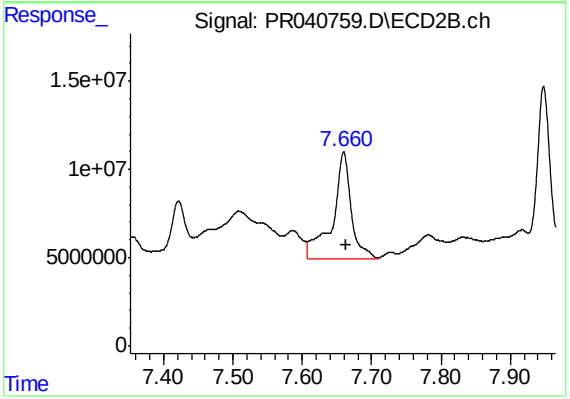
#34 AR-1260-4

R.T.: 7.422 min
Delta R.T.: -0.002 min
Response: 55615999
Conc: 117.12 ng/ml



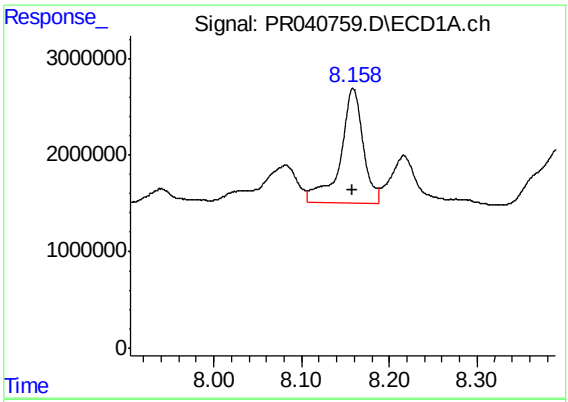
#35 AR-1260-5

R.T.: 8.740 min
Delta R.T.: 0.000 min
Response: 18704188
Conc: 59.73 ng/ml



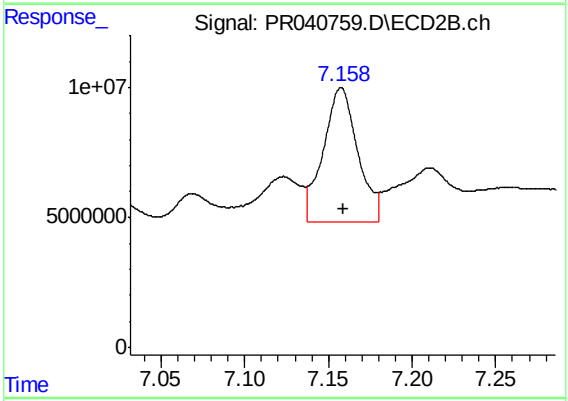
#35 AR-1260-5

R.T.: 7.660 min
Delta R.T.: -0.003 min
Response: 113298416
Conc: 87.43 ng/ml



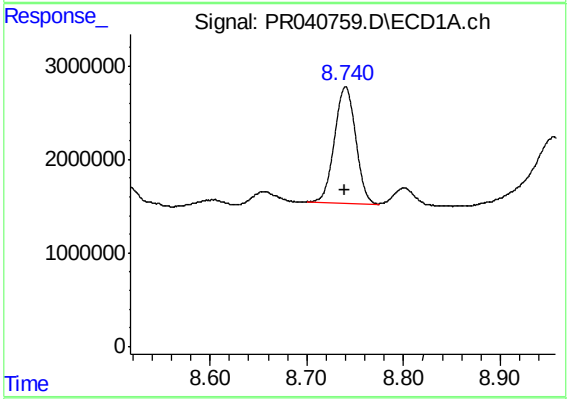
#36 AR-1262-1

R.T.: 8.159 min
Delta R.T.: 0.000 min
Response: 21260110
Conc: 117.50 ng/ml



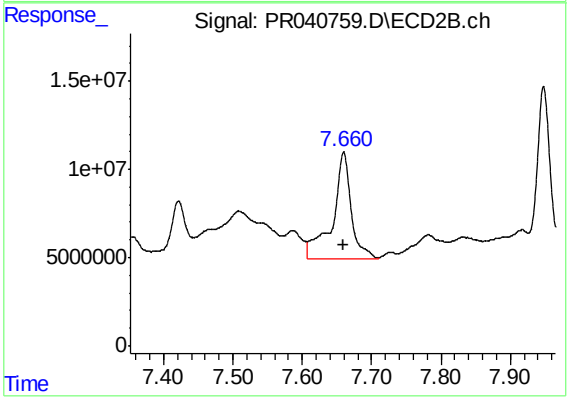
#36 AR-1262-1

R.T.: 7.158 min
Delta R.T.: -0.001 min
Response: 73660793
Conc: 102.33 ng/ml



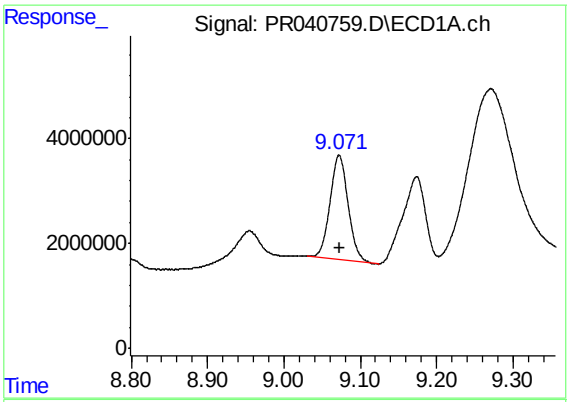
#37 AR-1262-2

R.T.: 8.740 min
Delta R.T.: 0.000 min
Response: 18704188
Conc: 57.63 ng/ml



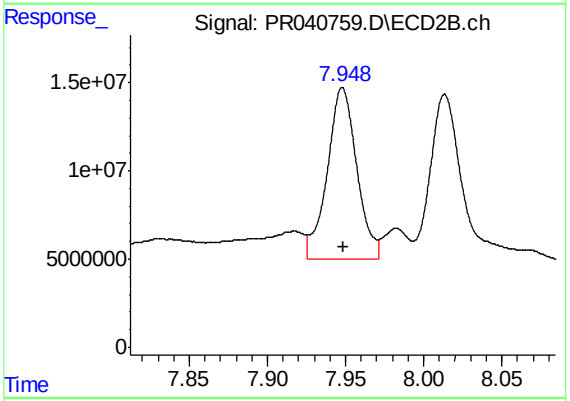
#37 AR-1262-2

R.T.: 7.660 min
Delta R.T.: 0.000 min
Response: 113298416
Conc: 87.22 ng/ml



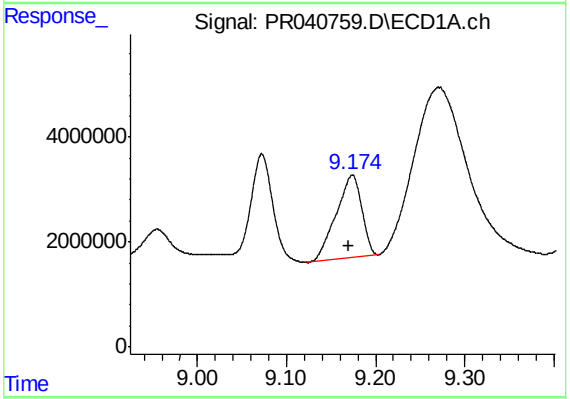
#38 AR-1262-3

R.T.: 9.072 min
Delta R.T.: -0.001 min
Response: 33143132
Conc: 153.13 ng/ml



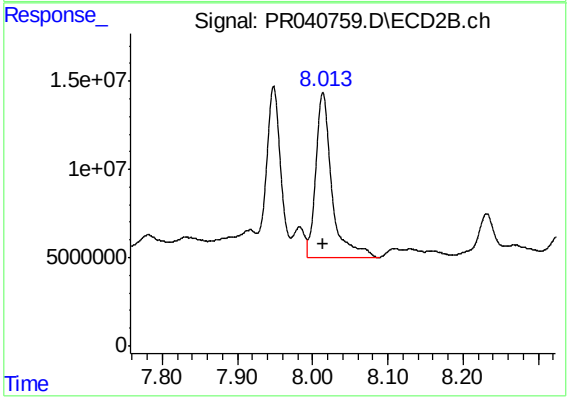
#38 AR-1262-3

R.T.: 7.948 min
Delta R.T.: -0.001 min
Response: 127993080
Conc: 255.29 ng/ml



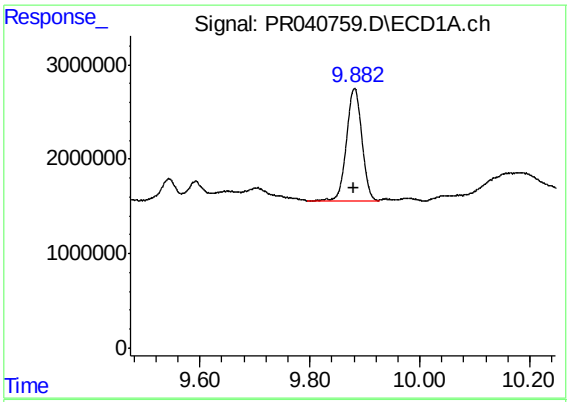
#39 AR-1262-4

R.T.: 9.174 min
Delta R.T.: 0.004 min
Response: 31928422
Conc: 199.95 ng/ml



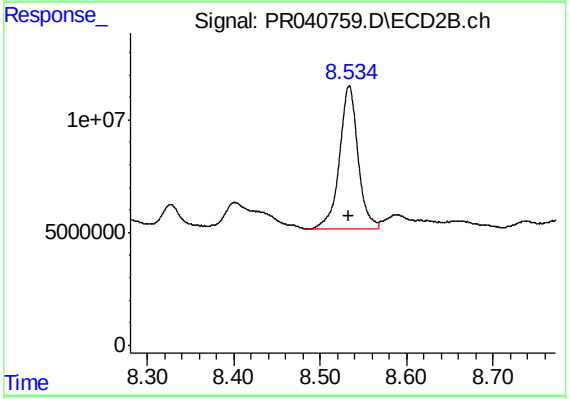
#39 AR-1262-4

R.T.: 8.014 min
Delta R.T.: 0.000 min
Response: 138260696
Conc: 149.38 ng/ml



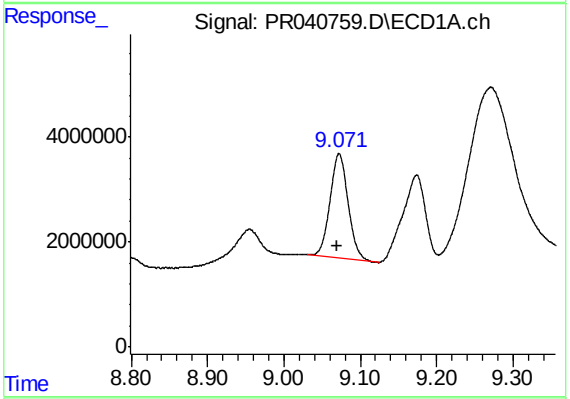
#40 AR-1262-5

R.T.: 9.881 min
Delta R.T.: 0.000 min
Response: 23170210
Conc: 195.13 ng/ml



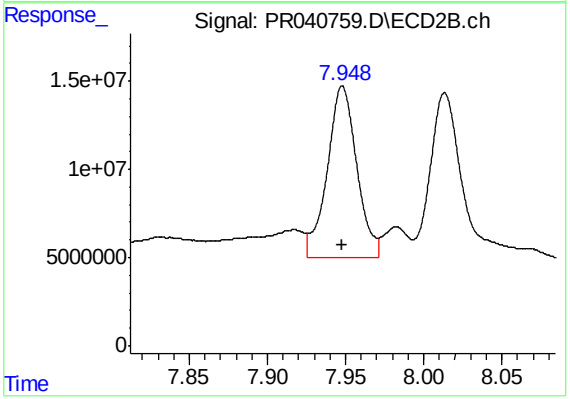
#40 AR-1262-5

R.T.: 8.534 min
Delta R.T.: 0.000 min
Response: 94891009
Conc: 216.14 ng/ml



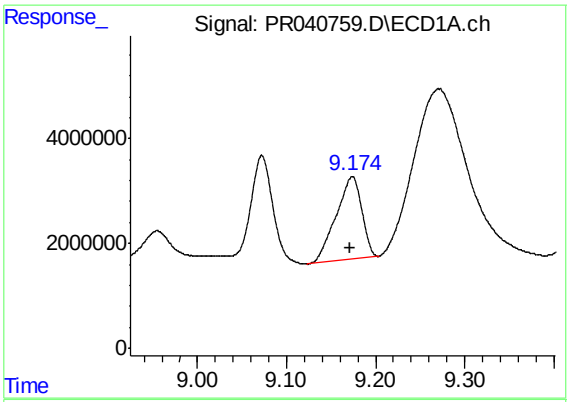
#41 AR-1268-1

R.T.: 9.072 min
Delta R.T.: 0.002 min
Response: 33143132
Conc: 74.58 ng/ml



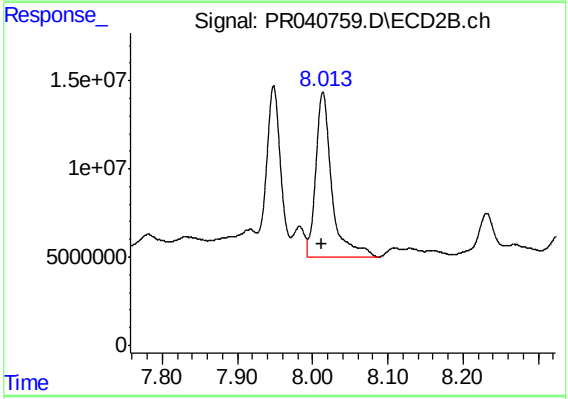
#41 AR-1268-1

R.T.: 7.948 min
Delta R.T.: 0.000 min
Response: 127993080
Conc: 74.19 ng/ml



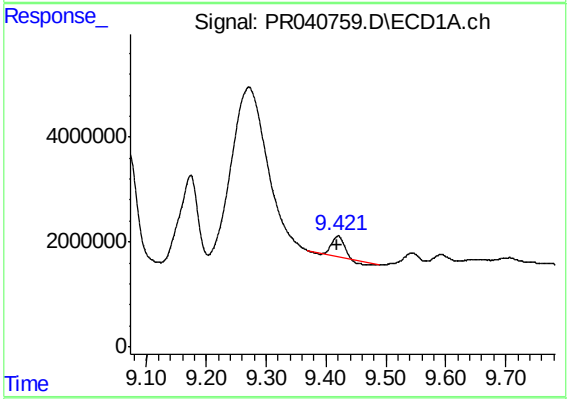
#42 AR-1268-2

R.T.: 9.174 min
Delta R.T.: 0.002 min
Response: 31928422
Conc: 79.25 ng/ml



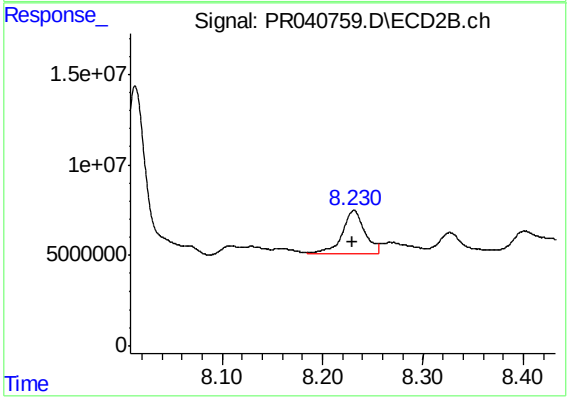
#42 AR-1268-2

R.T.: 8.014 min
Delta R.T.: 0.002 min
Response: 138260696
Conc: 85.23 ng/ml



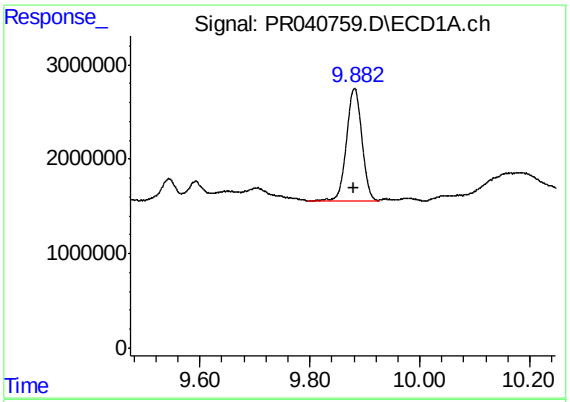
#43 AR-1268-3

R.T.: 9.420 min
Delta R.T.: 0.001 min
Response: 4718177
Conc: 14.00 ng/ml



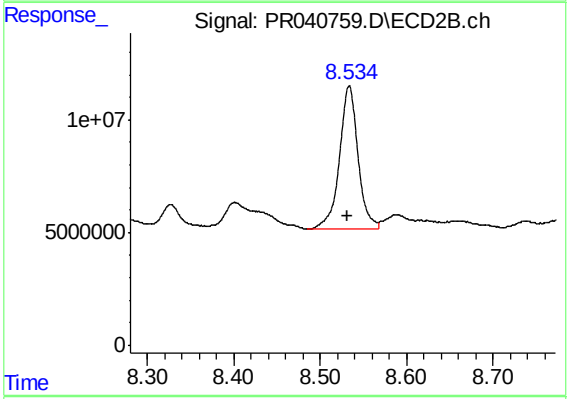
#43 AR-1268-3

R.T.: 8.231 min
Delta R.T.: 0.002 min
Response: 38581538
Conc: 28.54 ng/ml



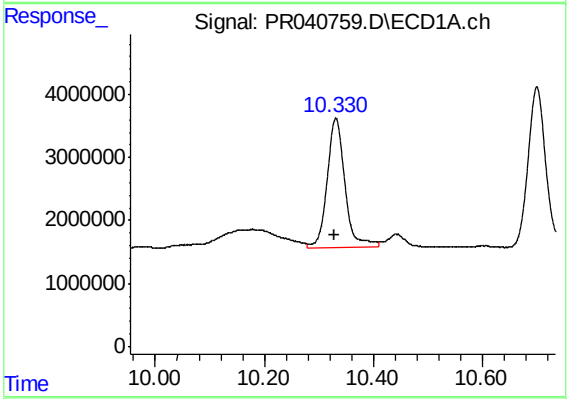
#44 AR-1268-4

R.T.: 9.881 min
Delta R.T.: 0.002 min
Response: 23170210
Conc: 159.53 ng/ml



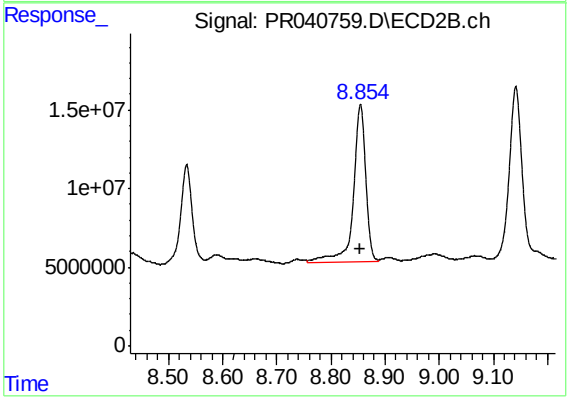
#44 AR-1268-4

R.T.: 8.534 min
Delta R.T.: 0.002 min
Response: 94891009
Conc: 174.75 ng/ml



#45 AR-1268-5

R.T.: 10.331 min
Delta R.T.: 0.004 min
Response: 46581254
Conc: 43.25 ng/ml



#45 AR-1268-5

R.T.: 8.855 min
Delta R.T.: 0.000 min
Response: 161530653
Conc: 41.62 ng/ml