

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
 Data File : PQ039623.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 05:51
 Operator : AJ\MA
 Sample : K2764-06RE
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 06:14:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 10 01:55:02 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	5.658	4.764	99449919	63197533	17.398	17.221
2)	SA Decachlor...	12.032	10.511	58566902	30422827	9.064	9.182
Target Compounds							
3)	L1 AR-1016-1	7.108	6.214	13001037	7044451	68.274	56.712
4)	L1 AR-1016-2	7.133	6.236	20366634	10663595	72.584	60.940
5)	L1 AR-1016-3	7.204	6.450	12363997	8496704	73.252	82.343
6)	L1 AR-1016-4	7.317	6.503	13653133	7060918	96.328	93.175
7)	L1 AR-1016-5	7.652	6.756	15187673	10261249	109.717	106.476
9)	L2 AR-1221-2	6.052	0.000	2719691	0	58.527	N.D. #
10)	L2 AR-1221-3	6.147	5.291	3378416	1659618	23.625	17.693 #
11)	L3 AR-1232-1	6.147	5.291	3378416	1659618	21.353	16.444
12)	L3 AR-1232-2	6.792	6.236	13243458	10663595	154.754	99.761 #
13)	L3 AR-1232-3	7.133	6.450	20366634	8496704	123.760	142.057
14)	L3 AR-1232-4	7.317	6.553	13653133	8605338	155.989	168.650
15)	L3 AR-1232-5	7.422	6.756	10797771	10261249	186.055	184.403
16)	L4 AR-1242-1	7.108	6.214	13001037	7044451	86.740	71.228
17)	L4 AR-1242-2	7.133	6.236	20366634	10663595	94.108	75.471
18)	L4 AR-1242-3	7.204	6.450	12363997	8496704	91.672	107.358
19)	L4 AR-1242-4	7.317	6.553	13653133	8605338	116.627	117.489
20)	L4 AR-1242-5	8.140	7.165	18688291	22725048	162.481	255.178 #
21)	L5 AR-1248-1	7.108	6.214	13001037	7044451	105.399	84.845
22)	L5 AR-1248-2	7.422	6.503	10797771	7060918	67.211	63.632
23)	L5 AR-1248-3	7.652	6.553	15187673	8605338	77.645	74.751
24)	L5 AR-1248-4	8.098	6.756	20680225	10261249	94.638	72.674
25)	L5 AR-1248-5	8.140	7.212	18688291	14156888	88.009	99.648
26)	L6 AR-1254-1	8.067	7.165	19182451	22725048	81.884	97.425
27)	L6 AR-1254-2	8.307	7.333	32415549	21479743	89.729	107.357
28)	L6 AR-1254-3	8.701	7.795	24836467	53553393	65.644	165.976 #
29)	L6 AR-1254-4	9.003	8.030	24815197	16648386	92.711	85.550
30)	L6 AR-1254-5	9.442	8.475	243.4E6	178.5E6	853.626	695.946
31)	L7 AR-1260-1	8.874	7.920	67093266	59164572	263.128	334.077 #
32)	L7 AR-1260-2	9.143	8.125	171.0E6	132.5E6	548.602	603.778
33)	L7 AR-1260-3	9.518	8.289	110.1E6	71491076	440.282	345.690
34)	L7 AR-1260-4	9.760	8.787	140.7E6	78812516	487.676	451.677
35)	L7 AR-1260-5	10.104	9.040	233.8E6	199.0E6	395.504	469.388
36)	L8 AR-1262-1	9.518	8.512	110.1E6	90834175	270.109	295.972
37)	L8 AR-1262-2	10.104	9.040	233.8E6	199.0E6	318.487	360.153
38)	L8 AR-1262-3	10.458	9.331	195.7E6	46277053	398.651	229.741 #
39)	L8 AR-1262-4	10.514	9.398	99824219	158.2E6	253.840	406.115 #
40)	L8 AR-1262-5	11.236	9.923	64959788	43935225	261.327	275.041
41)	L9 AR-1268-1	10.458	9.331	195.7E6	46277053	234.293	80.441 #
42)	L9 AR-1268-2	10.514	9.398	99824219	158.2E6	123.300	298.038 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
 Data File : PQ039623.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 05:51
 Operator : AJ\MA
 Sample : K2764-06RE
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 06:14:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 10 01:55:02 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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

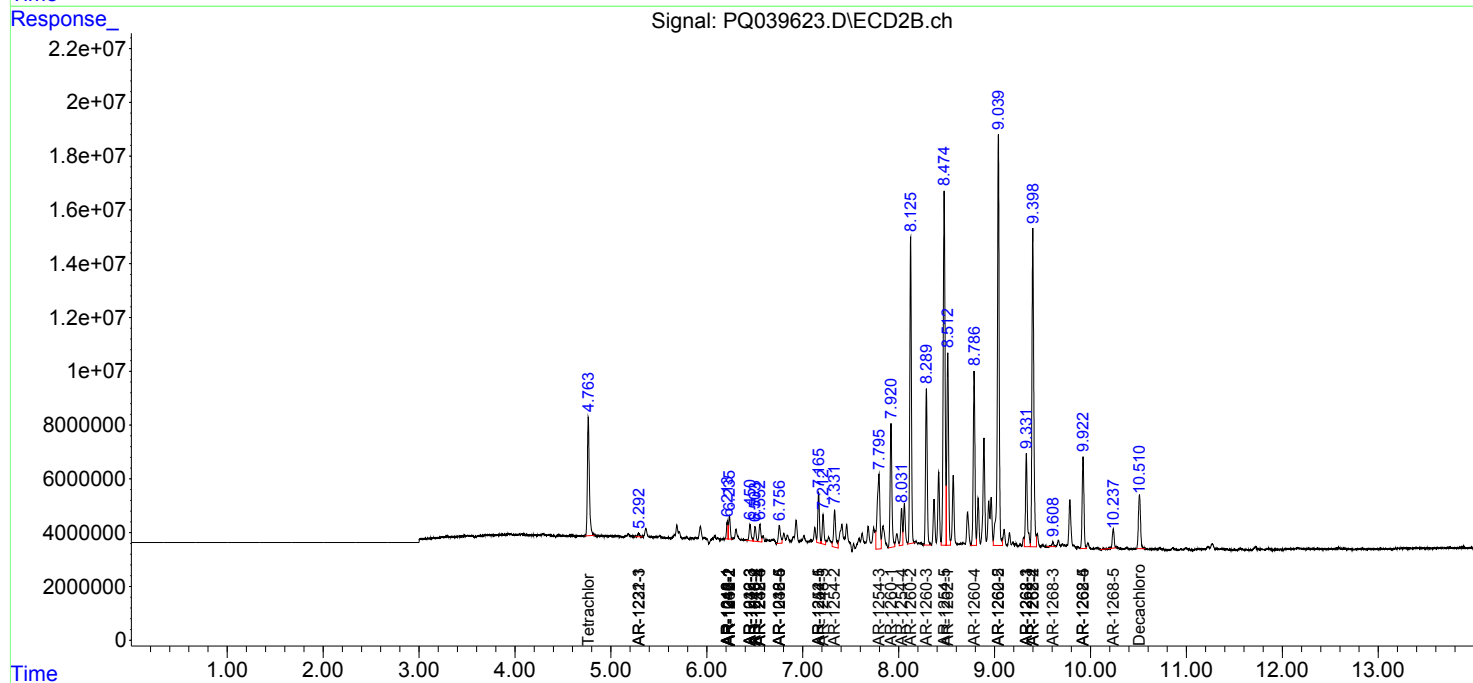
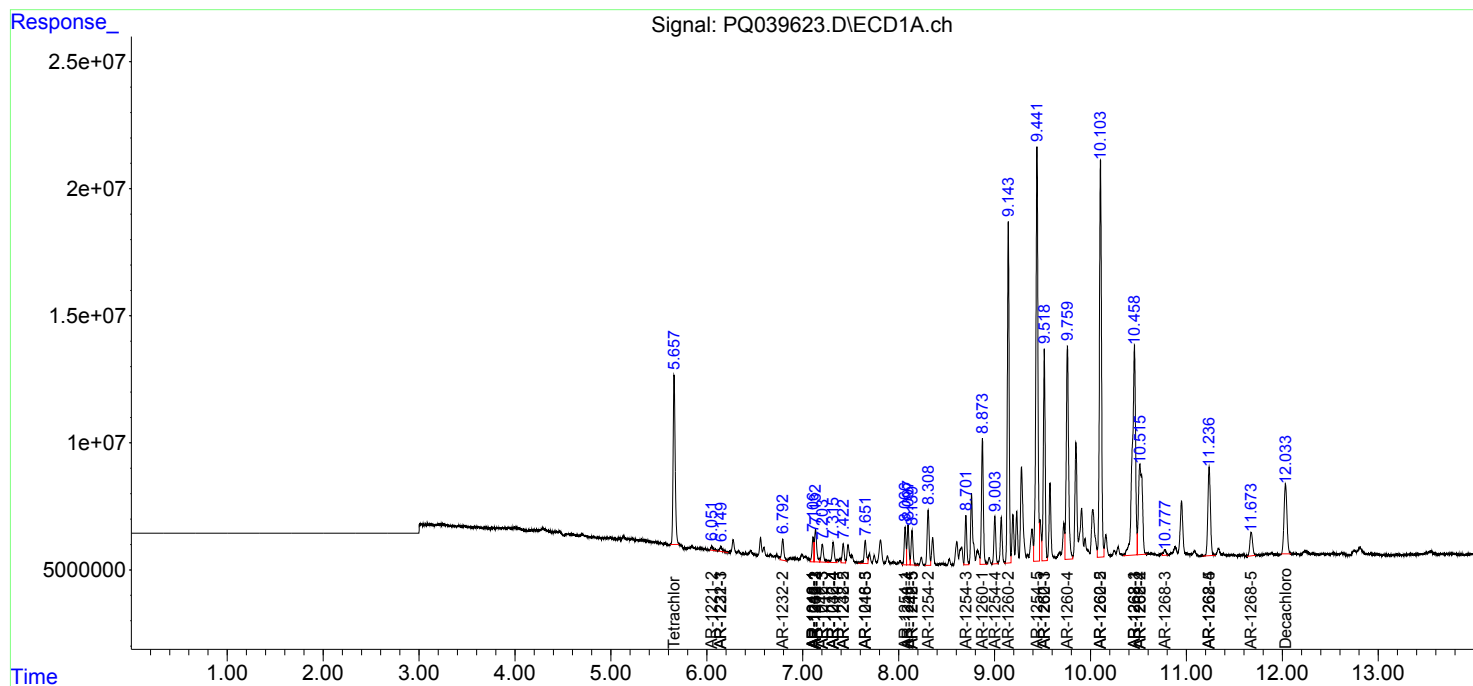
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	10.778	9.609	4041131	2003743	5.943	4.649
44) L9	AR-1268-4	11.236	9.923	64959788	43935225	245.882	260.397
45) L9	AR-1268-5	11.674	10.238	18299899	9595623	8.646	7.520

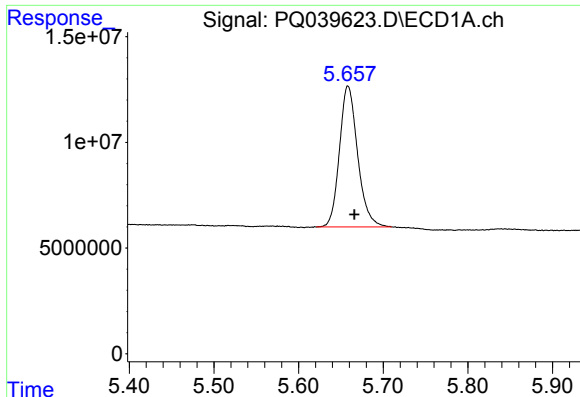
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
Data File : PQ039623.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2019 05:51
Operator : AJ\MA
Sample : K2764-06RE
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 06:14:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 01:55:02 2019
Response via : Initial Calibration
Integrator: ChemStation

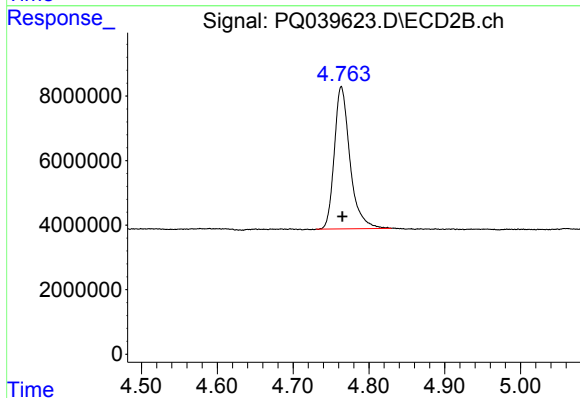
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





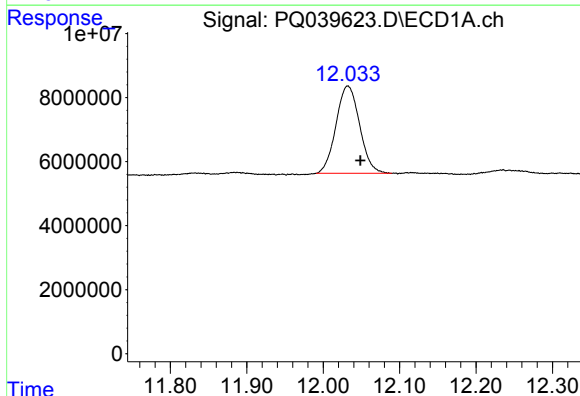
#1 Tetrachloro-m-xylene

R.T.: 5.658 min
Delta R.T.: -0.008 min
Response: 99449919
Conc: 17.40 ng/ml



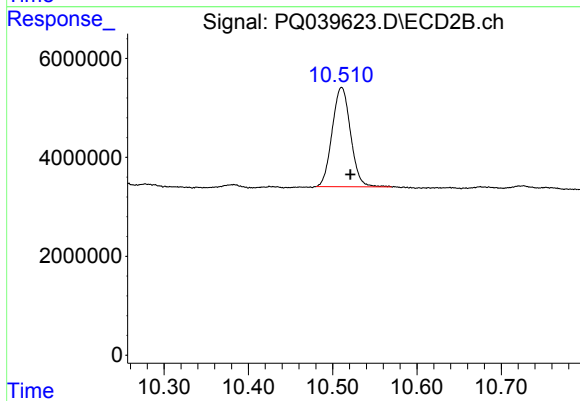
#1 Tetrachloro-m-xylene

R.T.: 4.764 min
Delta R.T.: -0.002 min
Response: 63197533
Conc: 17.22 ng/ml



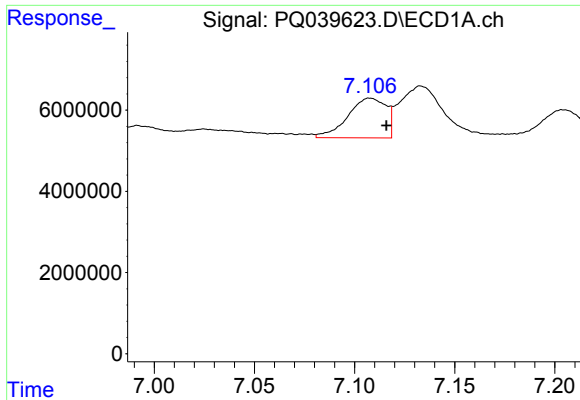
#2 Decachlorobiphenyl

R.T.: 12.032 min
Delta R.T.: -0.016 min
Response: 58566902
Conc: 9.06 ng/ml



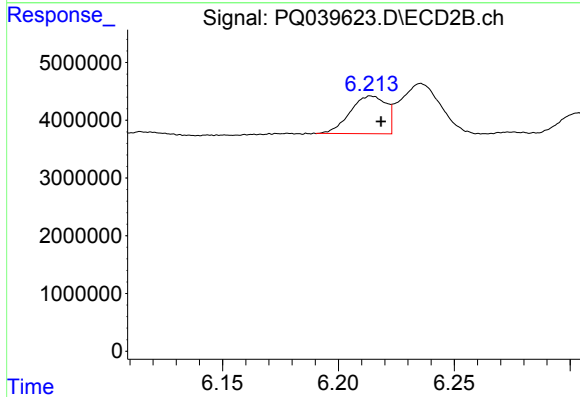
#2 Decachlorobiphenyl

R.T.: 10.511 min
Delta R.T.: -0.010 min
Response: 30422827
Conc: 9.18 ng/ml



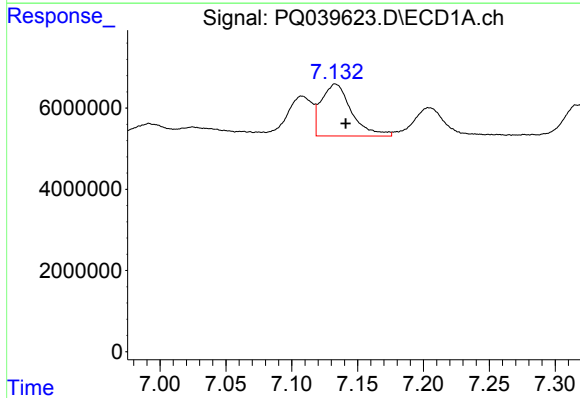
#3 AR-1016-1

R.T.: 7.108 min
Delta R.T.: -0.008 min
Response: 13001037
Conc: 68.27 ng/ml



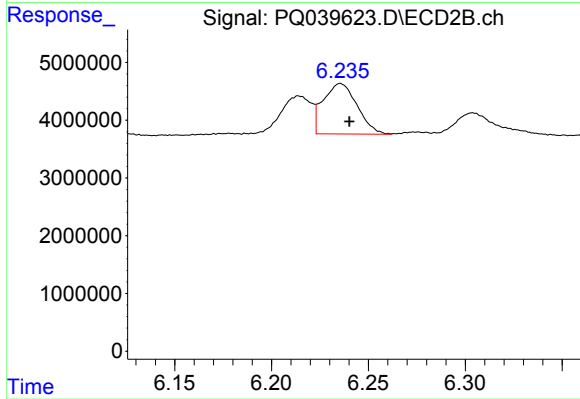
#3 AR-1016-1

R.T.: 6.214 min
Delta R.T.: -0.004 min
Response: 7044451
Conc: 56.71 ng/ml



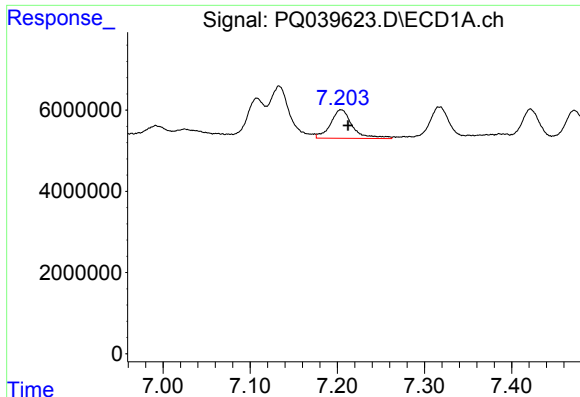
#4 AR-1016-2

R.T.: 7.133 min
Delta R.T.: -0.008 min
Response: 20366634
Conc: 72.58 ng/ml



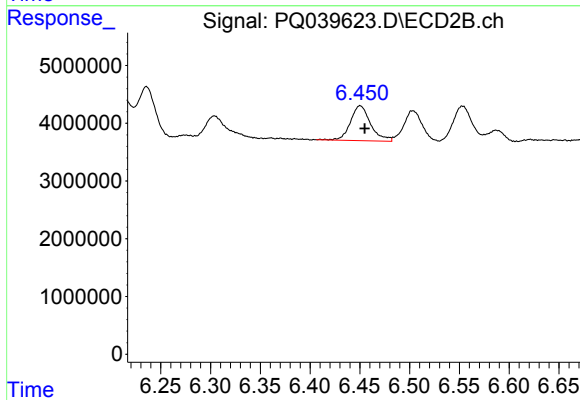
#4 AR-1016-2

R.T.: 6.236 min
Delta R.T.: -0.004 min
Response: 10663595
Conc: 60.94 ng/ml



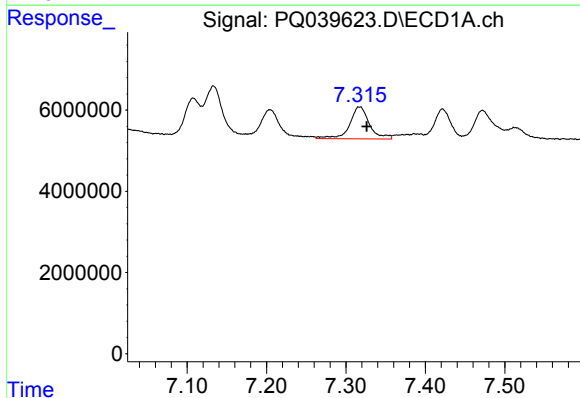
#5 AR-1016-3

R.T.: 7.204 min
Delta R.T.: -0.008 min
Response: 12363997
Conc: 73.25 ng/ml



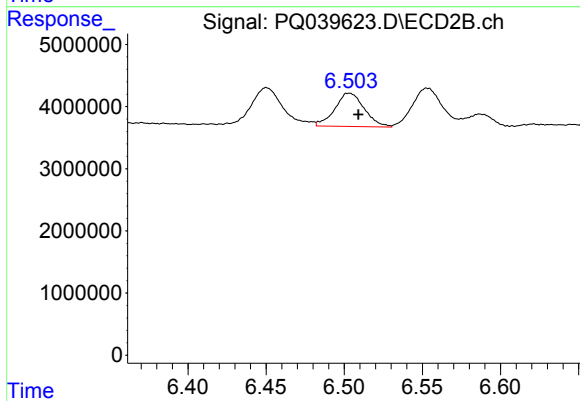
#5 AR-1016-3

R.T.: 6.450 min
Delta R.T.: -0.005 min
Response: 8496704
Conc: 82.34 ng/ml



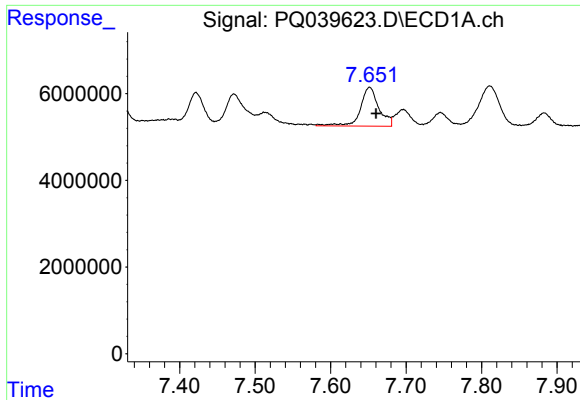
#6 AR-1016-4

R.T.: 7.317 min
Delta R.T.: -0.009 min
Response: 13653133
Conc: 96.33 ng/ml



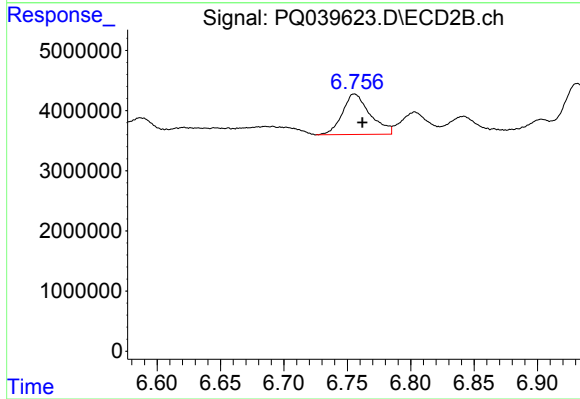
#6 AR-1016-4

R.T.: 6.503 min
Delta R.T.: -0.006 min
Response: 7060918
Conc: 93.18 ng/ml



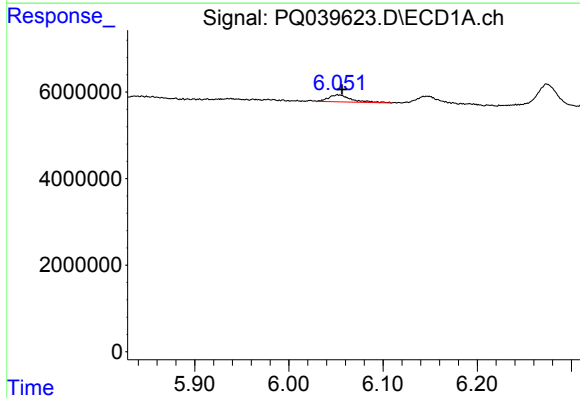
#7 AR-1016-5

R.T.: 7.652 min
Delta R.T.: -0.008 min
Response: 15187673
Conc: 109.72 ng/ml



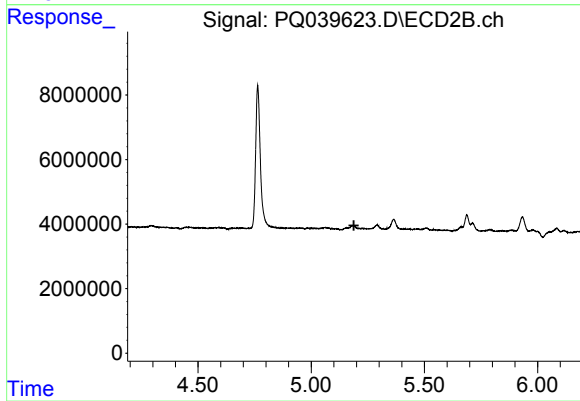
#7 AR-1016-5

R.T.: 6.756 min
Delta R.T.: -0.006 min
Response: 10261249
Conc: 106.48 ng/ml



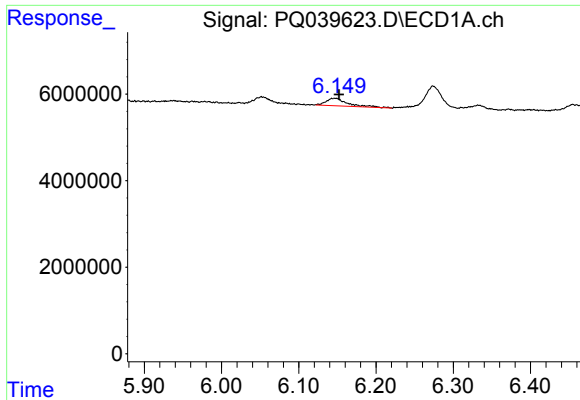
#9 AR-1221-2

R.T.: 6.052 min
Delta R.T.: -0.004 min
Response: 2719691
Conc: 58.53 ng/ml



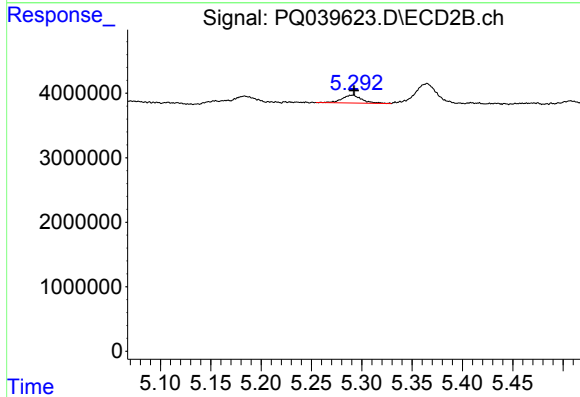
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.188 min
Response: 0
Conc: N.D.



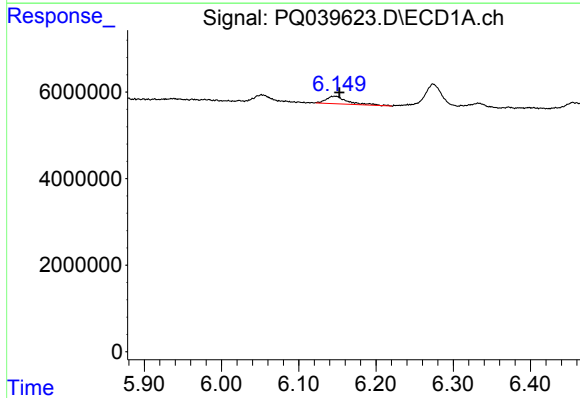
#10 AR-1221-3

R.T.: 6.147 min
Delta R.T.: -0.005 min
Response: 3378416
Conc: 23.63 ng/ml



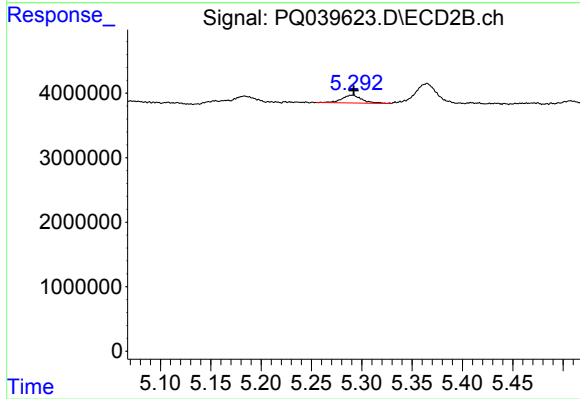
#10 AR-1221-3

R.T.: 5.291 min
Delta R.T.: -0.001 min
Response: 1659618
Conc: 17.69 ng/ml



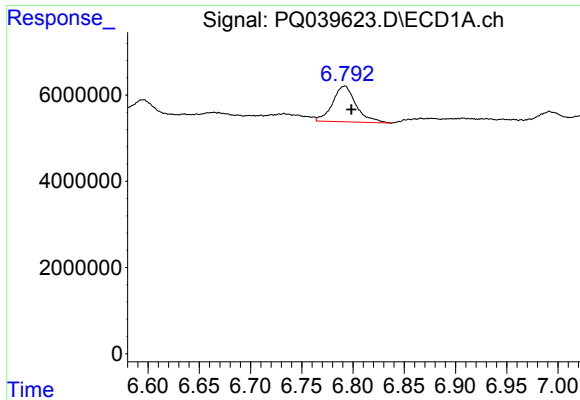
#11 AR-1232-1

R.T.: 6.147 min
Delta R.T.: -0.005 min
Response: 3378416
Conc: 21.35 ng/ml



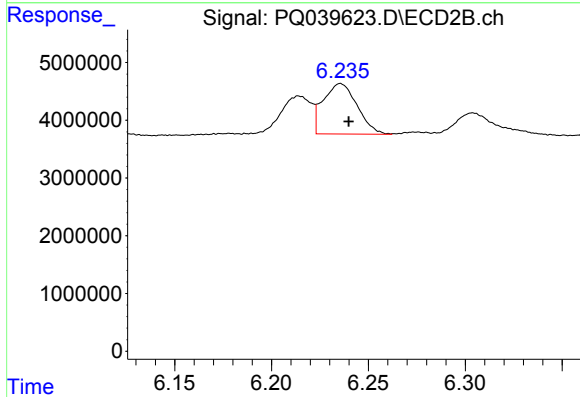
#11 AR-1232-1

R.T.: 5.291 min
Delta R.T.: -0.001 min
Response: 1659618
Conc: 16.44 ng/ml



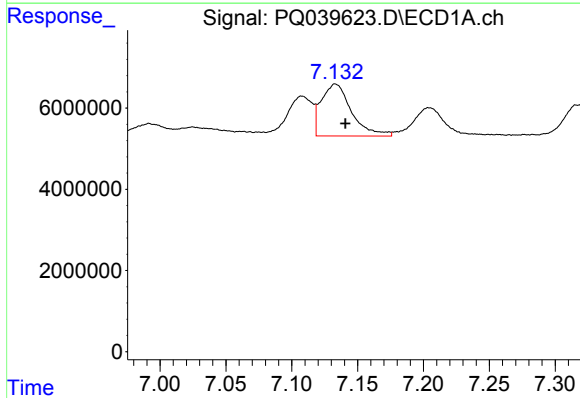
#12 AR-1232-2

R.T.: 6.792 min
Delta R.T.: -0.007 min
Response: 13243458
Conc: 154.75 ng/ml



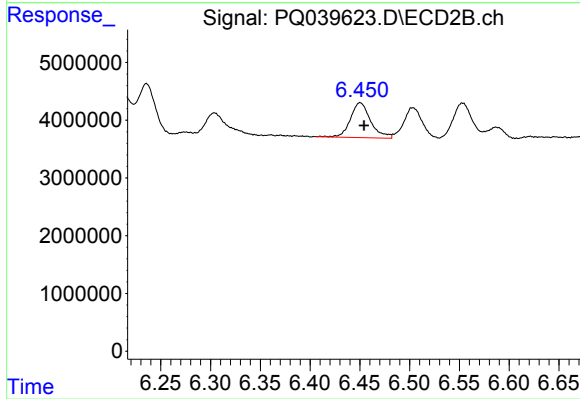
#12 AR-1232-2

R.T.: 6.236 min
Delta R.T.: -0.004 min
Response: 10663595
Conc: 99.76 ng/ml



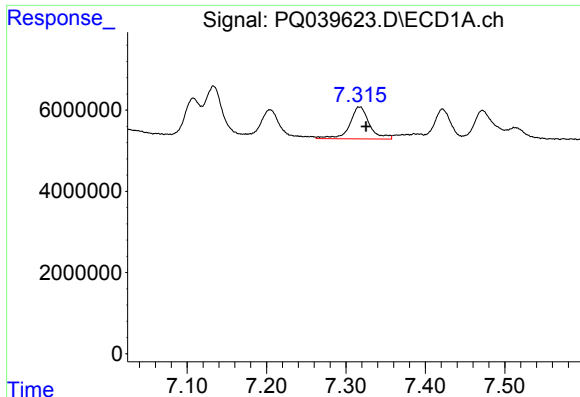
#13 AR-1232-3

R.T.: 7.133 min
Delta R.T.: -0.008 min
Response: 20366634
Conc: 123.76 ng/ml



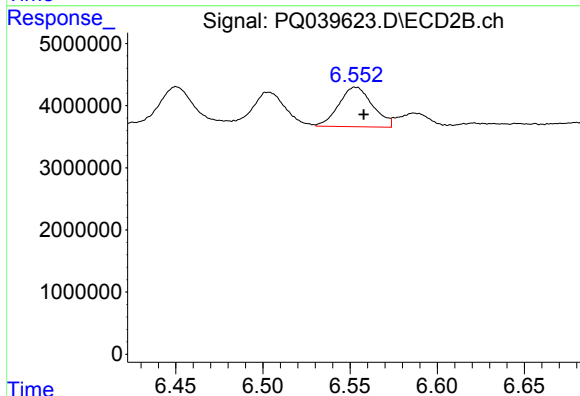
#13 AR-1232-3

R.T.: 6.450 min
Delta R.T.: -0.004 min
Response: 8496704
Conc: 142.06 ng/ml



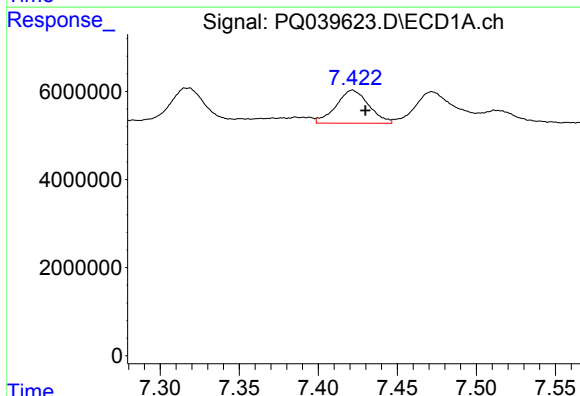
#14 AR-1232-4

R.T.: 7.317 min
Delta R.T.: -0.008 min
Response: 13653133
Conc: 155.99 ng/ml



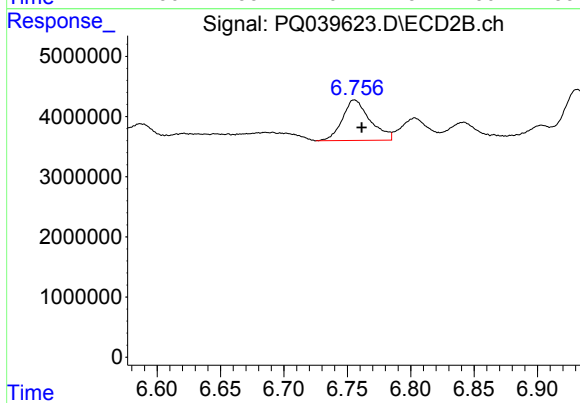
#14 AR-1232-4

R.T.: 6.553 min
Delta R.T.: -0.005 min
Response: 8605338
Conc: 168.65 ng/ml



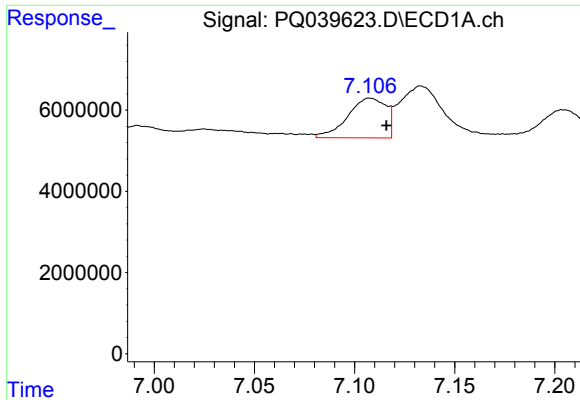
#15 AR-1232-5

R.T.: 7.422 min
Delta R.T.: -0.008 min
Response: 10797771
Conc: 186.05 ng/ml



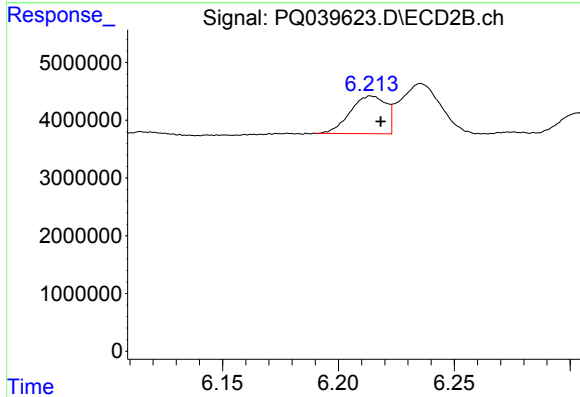
#15 AR-1232-5

R.T.: 6.756 min
Delta R.T.: -0.006 min
Response: 10261249
Conc: 184.40 ng/ml



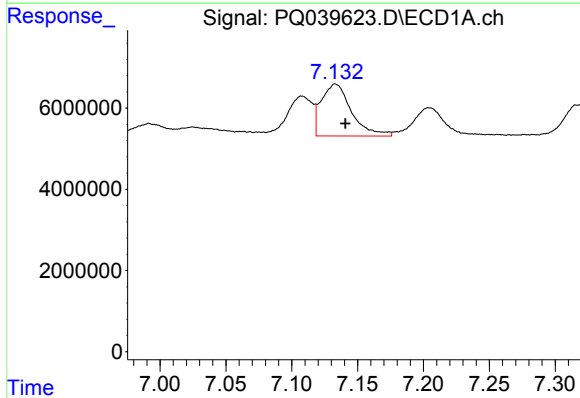
#16 AR-1242-1

R.T.: 7.108 min
Delta R.T.: -0.008 min
Response: 13001037
Conc: 86.74 ng/ml



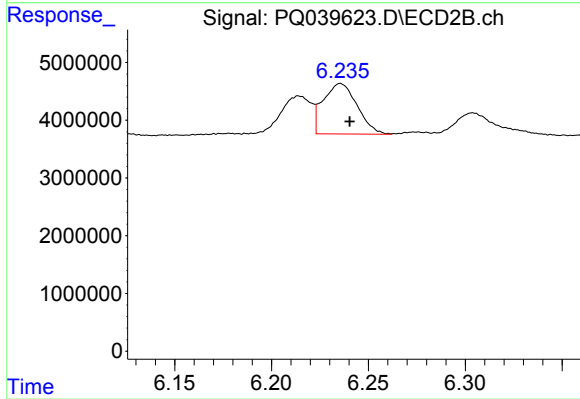
#16 AR-1242-1

R.T.: 6.214 min
Delta R.T.: -0.004 min
Response: 7044451
Conc: 71.23 ng/ml



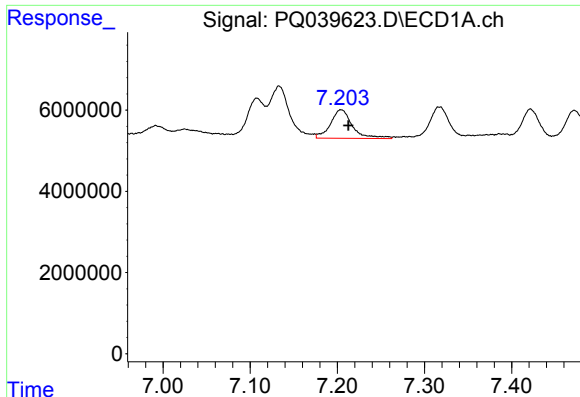
#17 AR-1242-2

R.T.: 7.133 min
Delta R.T.: -0.008 min
Response: 20366634
Conc: 94.11 ng/ml



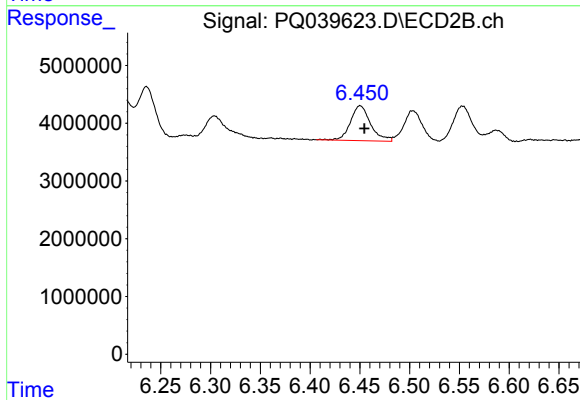
#17 AR-1242-2

R.T.: 6.236 min
Delta R.T.: -0.005 min
Response: 10663595
Conc: 75.47 ng/ml



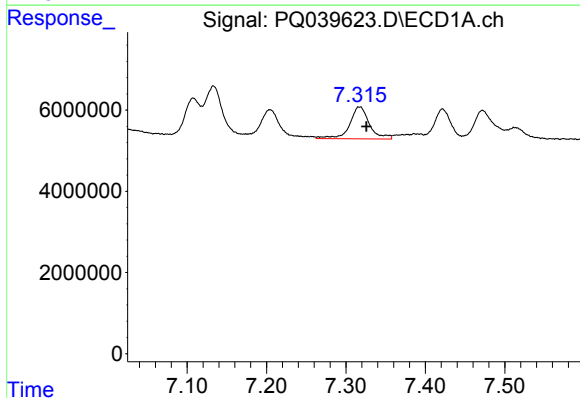
#18 AR-1242-3

R.T.: 7.204 min
Delta R.T.: -0.008 min
Response: 12363997
Conc: 91.67 ng/ml



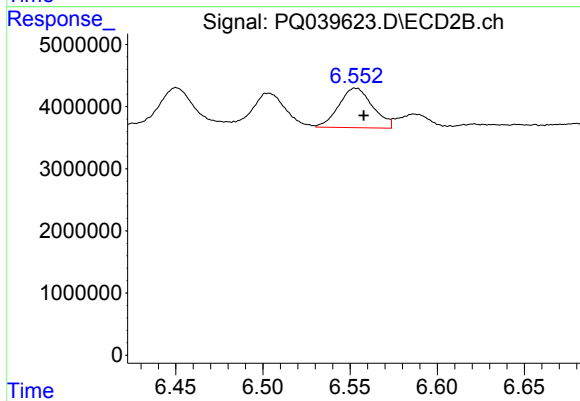
#18 AR-1242-3

R.T.: 6.450 min
Delta R.T.: -0.004 min
Response: 8496704
Conc: 107.36 ng/ml



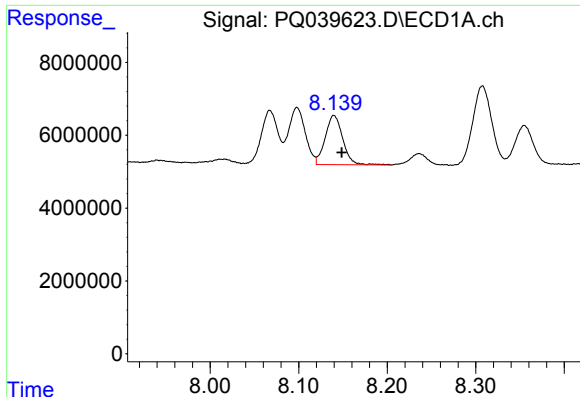
#19 AR-1242-4

R.T.: 7.317 min
Delta R.T.: -0.009 min
Response: 13653133
Conc: 116.63 ng/ml



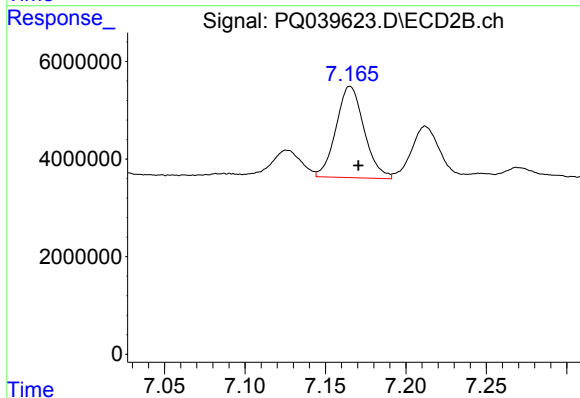
#19 AR-1242-4

R.T.: 6.553 min
Delta R.T.: -0.005 min
Response: 8605338
Conc: 117.49 ng/ml



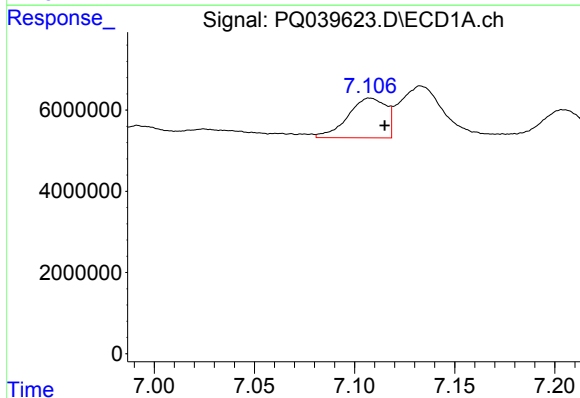
#20 AR-1242-5

R.T.: 8.140 min
Delta R.T.: -0.009 min
Response: 18688291
Conc: 162.48 ng/ml



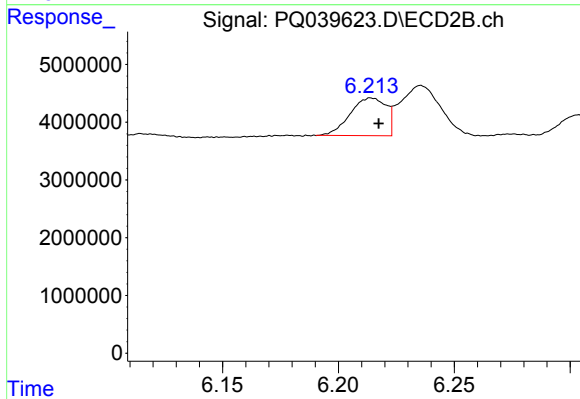
#20 AR-1242-5

R.T.: 7.165 min
Delta R.T.: -0.005 min
Response: 22725048
Conc: 255.18 ng/ml



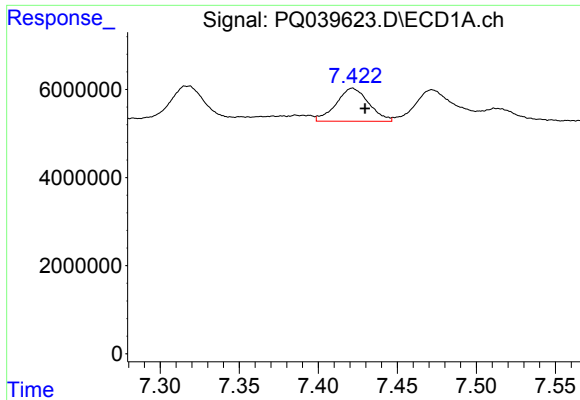
#21 AR-1248-1

R.T.: 7.108 min
Delta R.T.: -0.007 min
Response: 13001037
Conc: 105.40 ng/ml



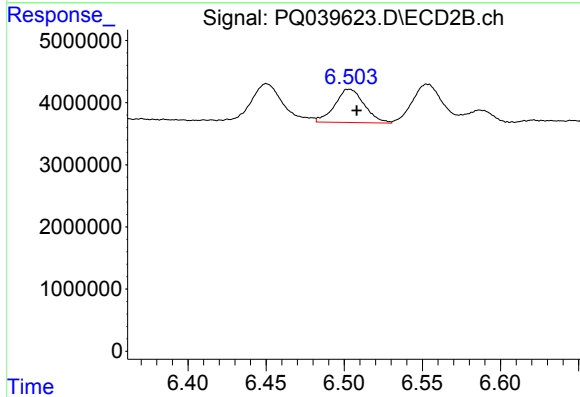
#21 AR-1248-1

R.T.: 6.214 min
Delta R.T.: -0.003 min
Response: 7044451
Conc: 84.84 ng/ml



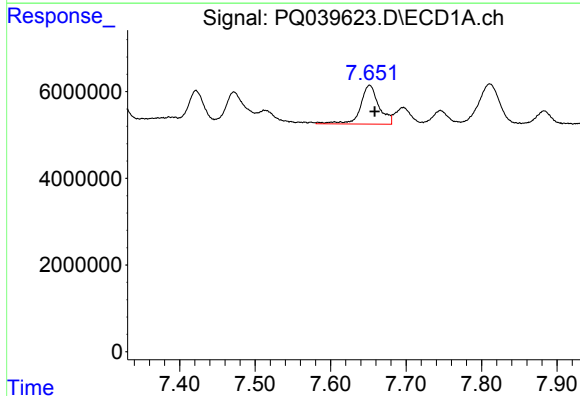
#22 AR-1248-2

R.T.: 7.422 min
Delta R.T.: -0.008 min
Response: 10797771
Conc: 67.21 ng/ml



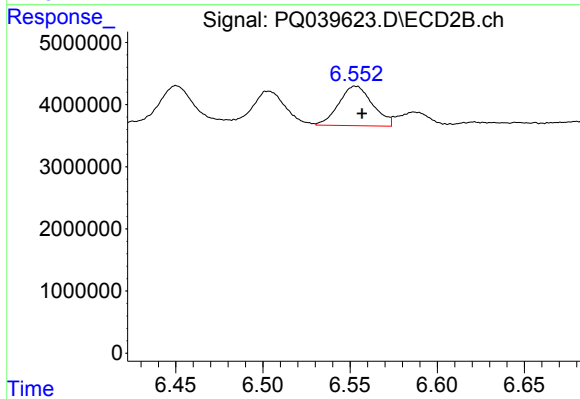
#22 AR-1248-2

R.T.: 6.503 min
Delta R.T.: -0.005 min
Response: 7060918
Conc: 63.63 ng/ml



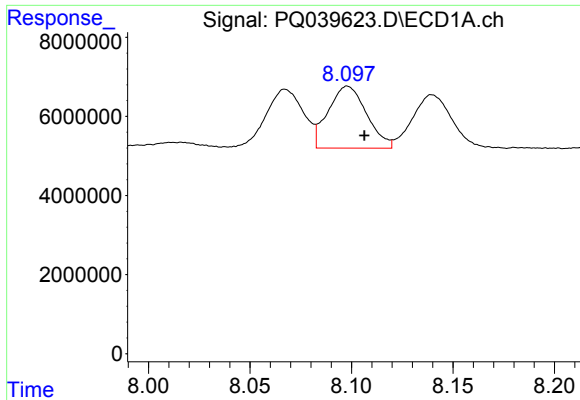
#23 AR-1248-3

R.T.: 7.652 min
Delta R.T.: -0.007 min
Response: 15187673
Conc: 77.65 ng/ml



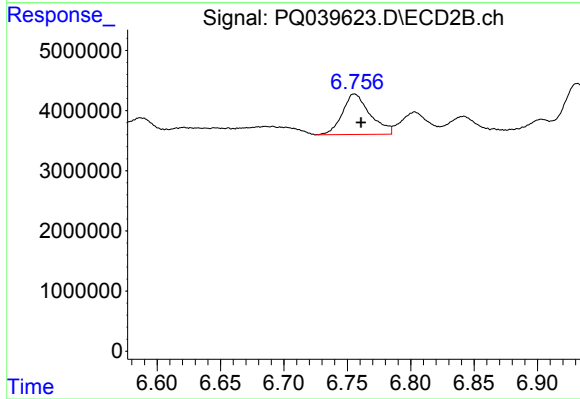
#23 AR-1248-3

R.T.: 6.553 min
Delta R.T.: -0.004 min
Response: 8605338
Conc: 74.75 ng/ml



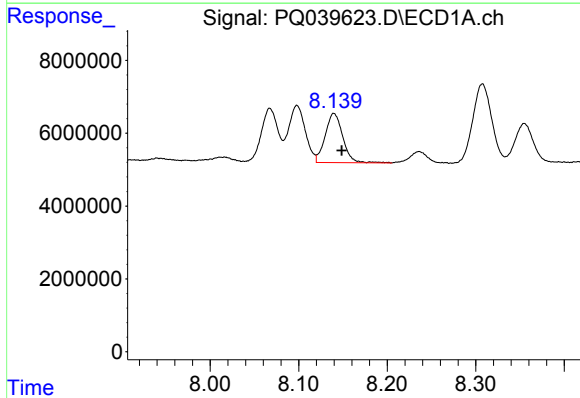
#24 AR-1248-4

R.T.: 8.098 min
Delta R.T.: -0.008 min
Response: 20680225
Conc: 94.64 ng/ml



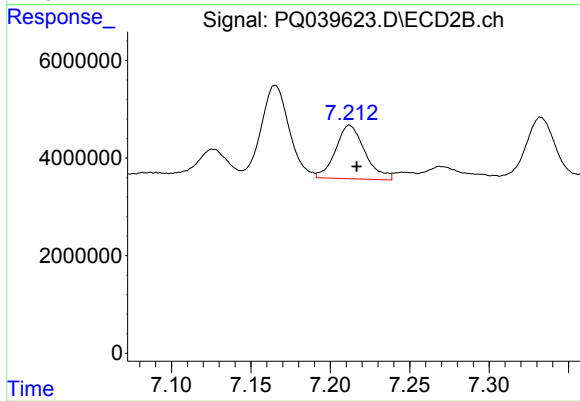
#24 AR-1248-4

R.T.: 6.756 min
Delta R.T.: -0.005 min
Response: 10261249
Conc: 72.67 ng/ml



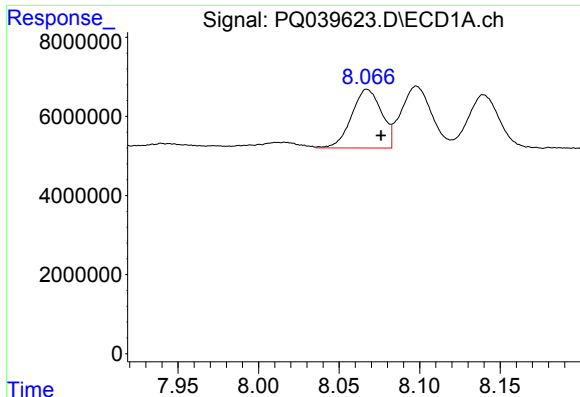
#25 AR-1248-5

R.T.: 8.140 min
Delta R.T.: -0.009 min
Response: 18688291
Conc: 88.01 ng/ml



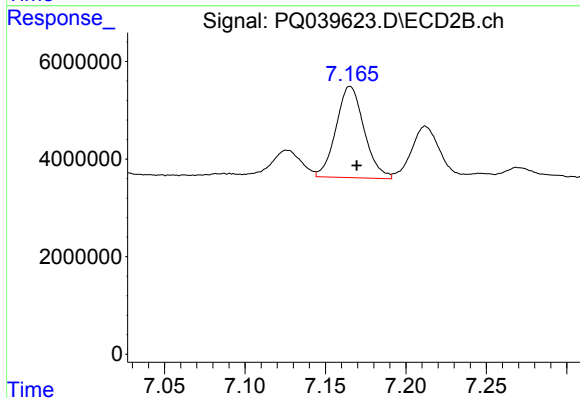
#25 AR-1248-5

R.T.: 7.212 min
Delta R.T.: -0.004 min
Response: 14156888
Conc: 99.65 ng/ml



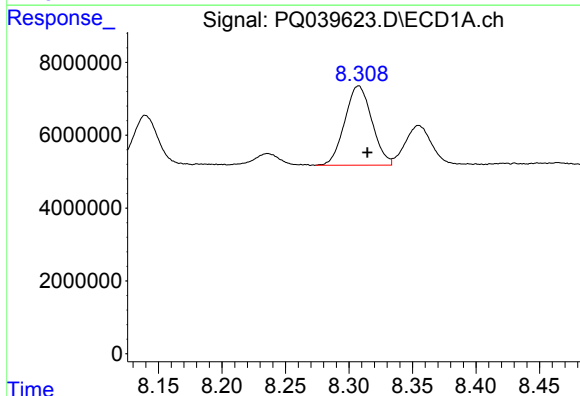
#26 AR-1254-1

R.T.: 8.067 min
Delta R.T.: -0.008 min
Response: 19182451
Conc: 81.88 ng/ml



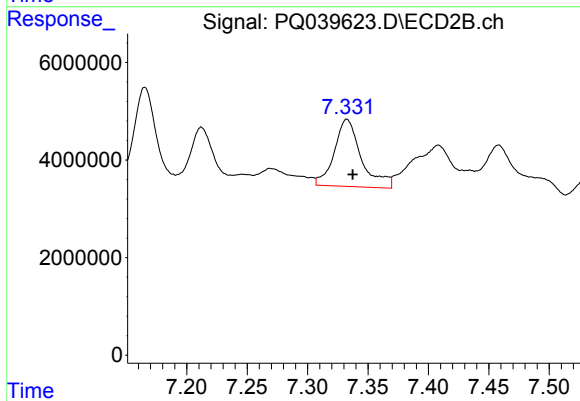
#26 AR-1254-1

R.T.: 7.165 min
Delta R.T.: -0.004 min
Response: 22725048
Conc: 97.42 ng/ml



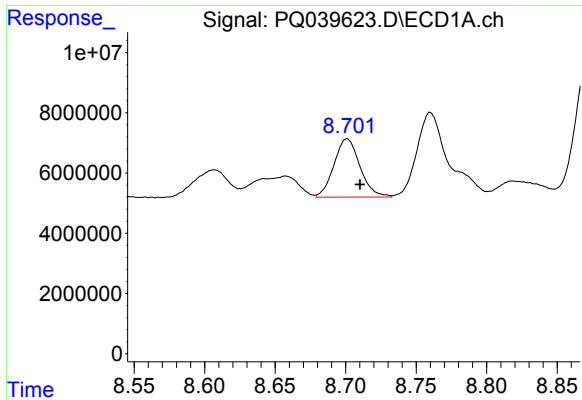
#27 AR-1254-2

R.T.: 8.307 min
Delta R.T.: -0.007 min
Response: 32415549
Conc: 89.73 ng/ml



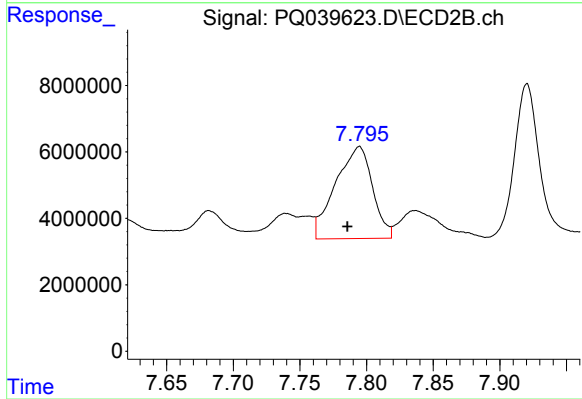
#27 AR-1254-2

R.T.: 7.333 min
Delta R.T.: -0.005 min
Response: 21479743
Conc: 107.36 ng/ml



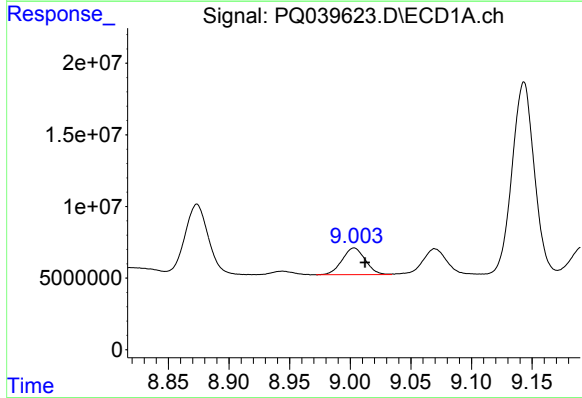
#28 AR-1254-3

R.T.: 8.701 min
Delta R.T.: -0.009 min
Response: 24836467
Conc: 65.64 ng/ml



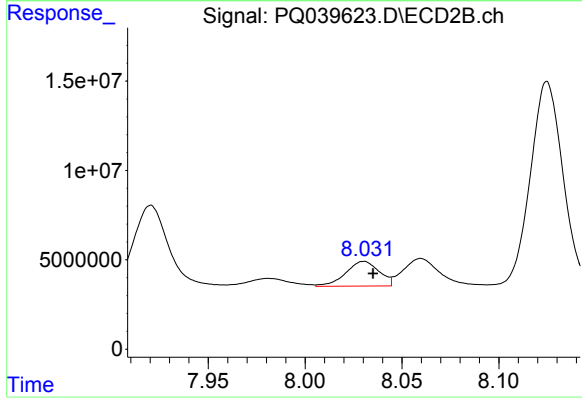
#28 AR-1254-3

R.T.: 7.795 min
Delta R.T.: 0.009 min
Response: 53553393
Conc: 165.98 ng/ml



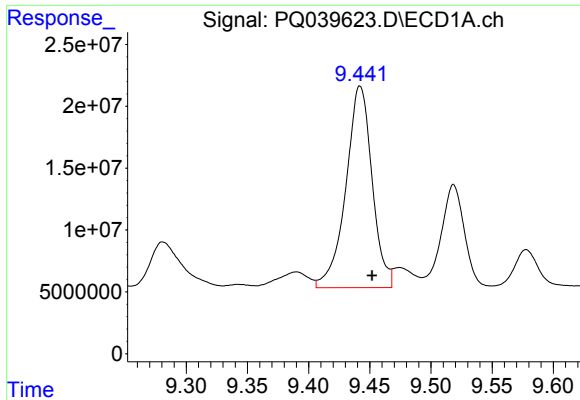
#29 AR-1254-4

R.T.: 9.003 min
Delta R.T.: -0.009 min
Response: 24815197
Conc: 92.71 ng/ml



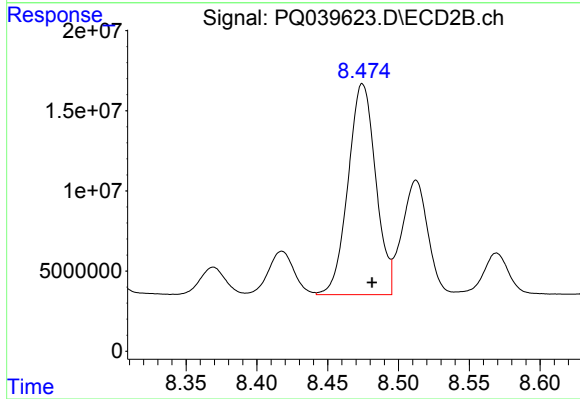
#29 AR-1254-4

R.T.: 8.030 min
Delta R.T.: -0.005 min
Response: 16648386
Conc: 85.55 ng/ml



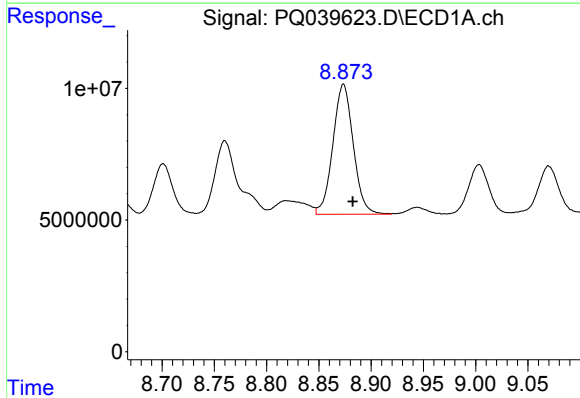
#30 AR-1254-5

R.T.: 9.442 min
Delta R.T.: -0.010 min
Response: 243372287
Conc: 853.63 ng/ml



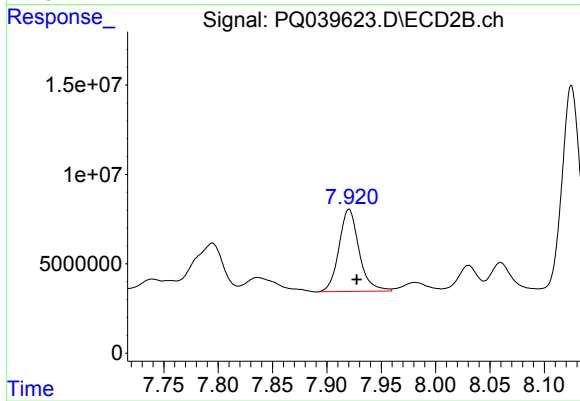
#30 AR-1254-5

R.T.: 8.475 min
Delta R.T.: -0.007 min
Response: 178502800
Conc: 695.95 ng/ml



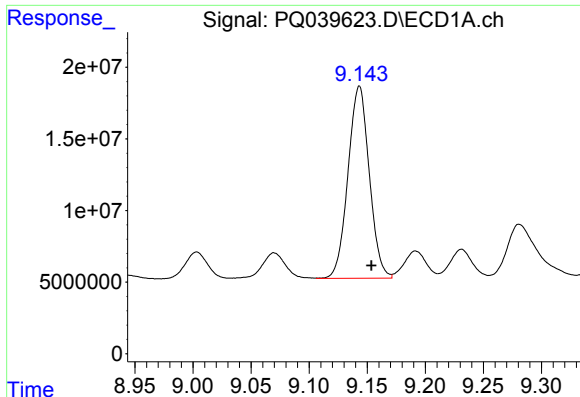
#31 AR-1260-1

R.T.: 8.874 min
Delta R.T.: -0.009 min
Response: 67093266
Conc: 263.13 ng/ml



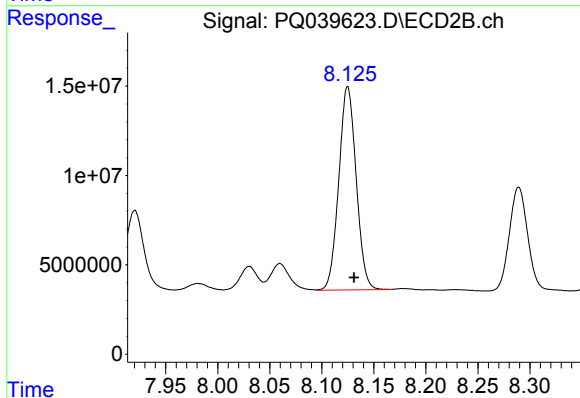
#31 AR-1260-1

R.T.: 7.920 min
Delta R.T.: -0.007 min
Response: 59164572
Conc: 334.08 ng/ml



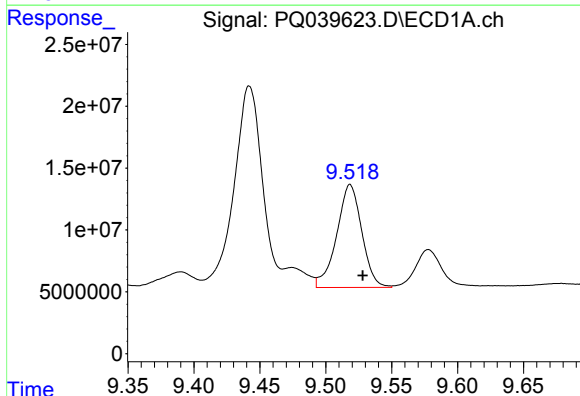
#32 AR-1260-2

R.T.: 9.143 min
Delta R.T.: -0.010 min
Response: 170989713
Conc: 548.60 ng/ml



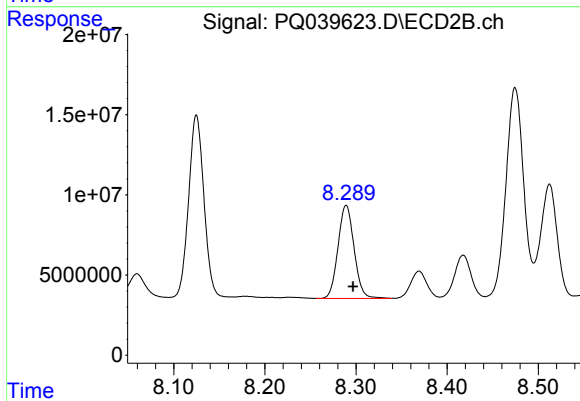
#32 AR-1260-2

R.T.: 8.125 min
Delta R.T.: -0.006 min
Response: 132481831
Conc: 603.78 ng/ml



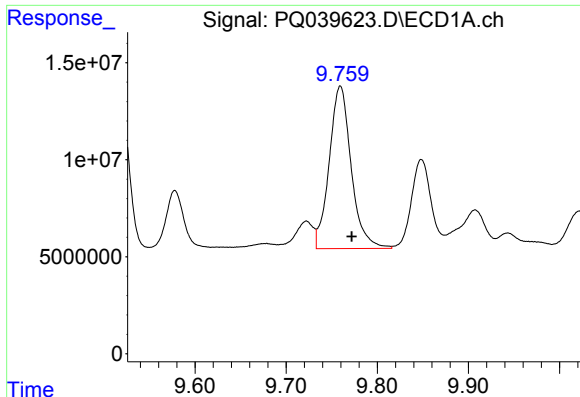
#33 AR-1260-3

R.T.: 9.518 min
Delta R.T.: -0.010 min
Response: 110054170
Conc: 440.28 ng/ml



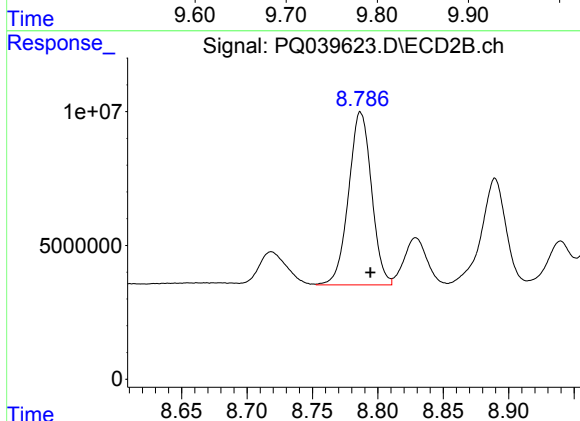
#33 AR-1260-3

R.T.: 8.289 min
Delta R.T.: -0.007 min
Response: 71491076
Conc: 345.69 ng/ml



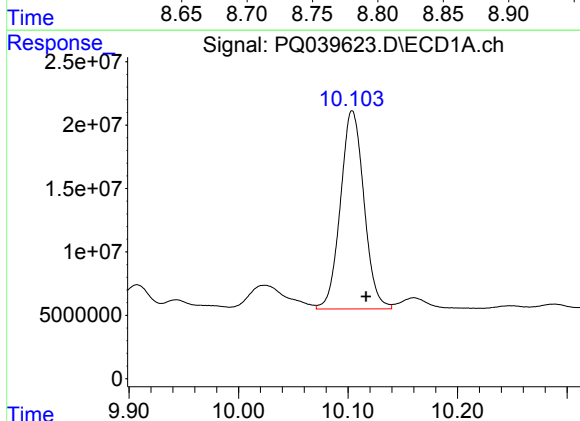
#34 AR-1260-4

R.T.: 9.760 min
Delta R.T.: -0.013 min
Response: 140701780
Conc: 487.68 ng/ml



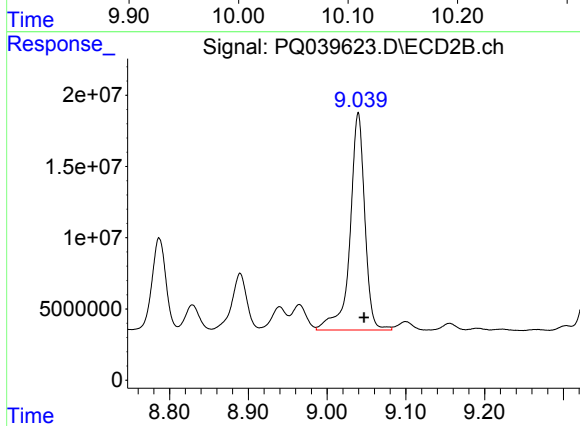
#34 AR-1260-4

R.T.: 8.787 min
Delta R.T.: -0.007 min
Response: 78812516
Conc: 451.68 ng/ml



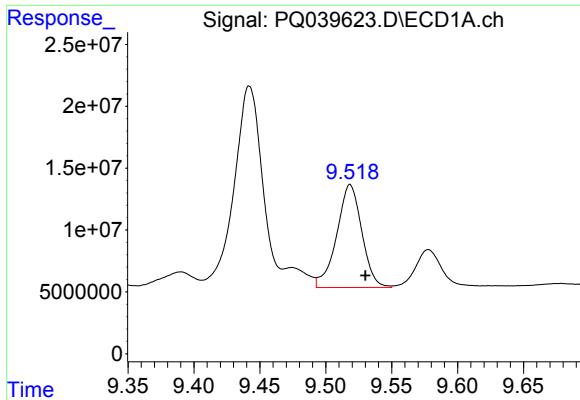
#35 AR-1260-5

R.T.: 10.104 min
Delta R.T.: -0.013 min
Response: 233772404
Conc: 395.50 ng/ml



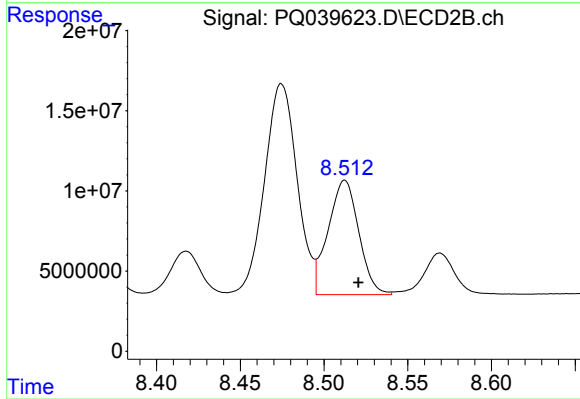
#35 AR-1260-5

R.T.: 9.040 min
Delta R.T.: -0.008 min
Response: 199002281
Conc: 469.39 ng/ml



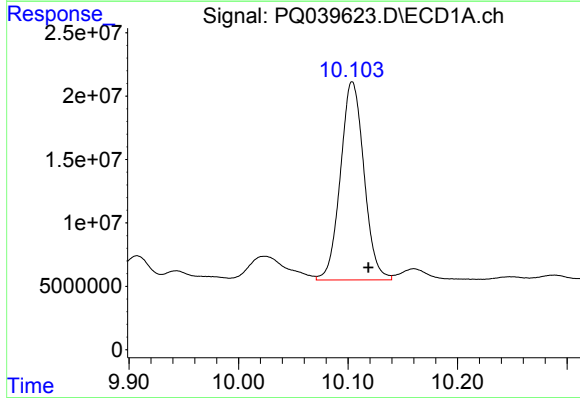
#36 AR-1262-1

R.T.: 9.518 min
Delta R.T.: -0.012 min
Response: 110054170
Conc: 270.11 ng/ml



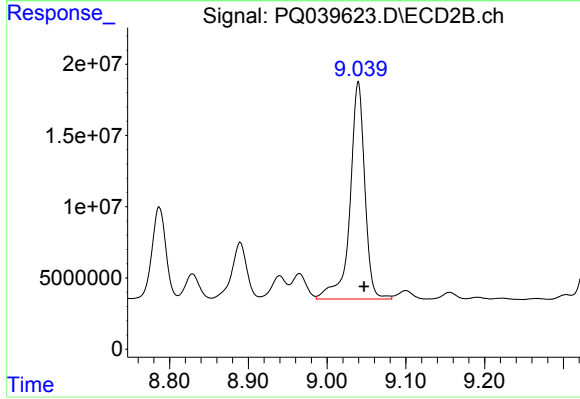
#36 AR-1262-1

R.T.: 8.512 min
Delta R.T.: -0.008 min
Response: 90834175
Conc: 295.97 ng/ml



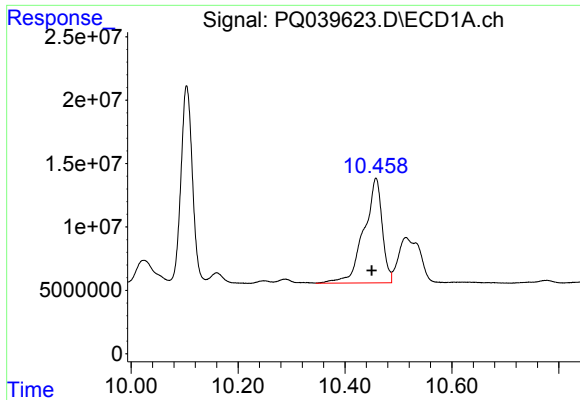
#37 AR-1262-2

R.T.: 10.104 min
Delta R.T.: -0.015 min
Response: 233772404
Conc: 318.49 ng/ml



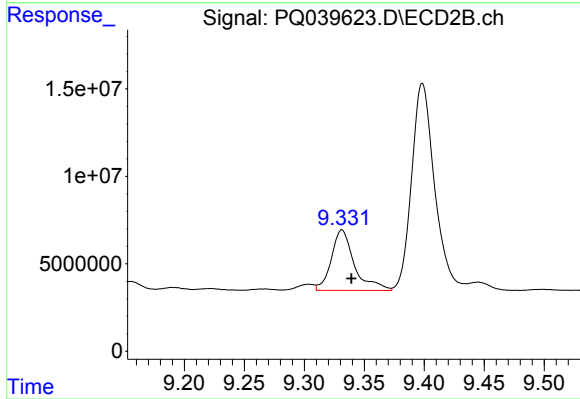
#37 AR-1262-2

R.T.: 9.040 min
Delta R.T.: -0.007 min
Response: 199002281
Conc: 360.15 ng/ml



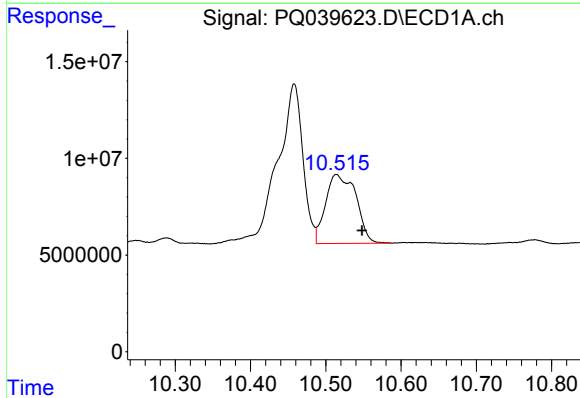
#38 AR-1262-3

R.T.: 10.458 min
Delta R.T.: 0.008 min
Response: 195704560
Conc: 398.65 ng/ml



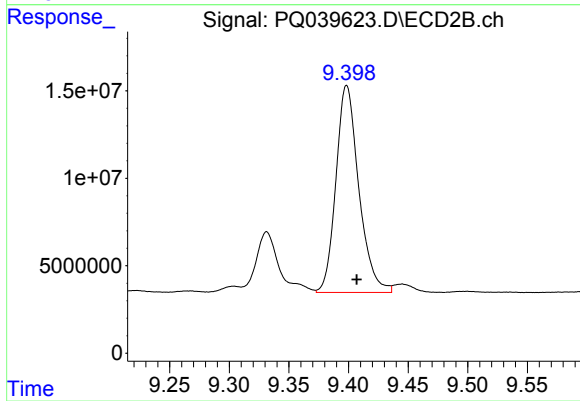
#38 AR-1262-3

R.T.: 9.331 min
Delta R.T.: -0.008 min
Response: 46277053
Conc: 229.74 ng/ml



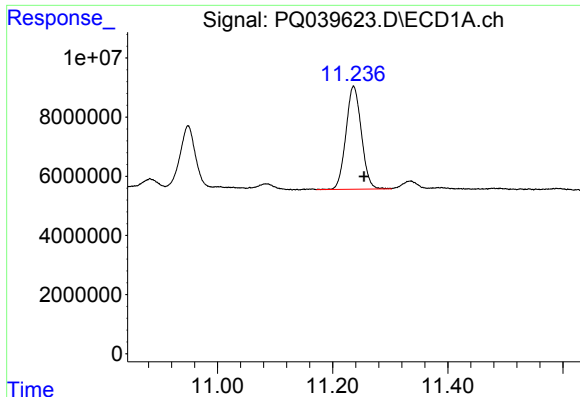
#39 AR-1262-4

R.T.: 10.514 min
Delta R.T.: -0.034 min
Response: 99824219
Conc: 253.84 ng/ml



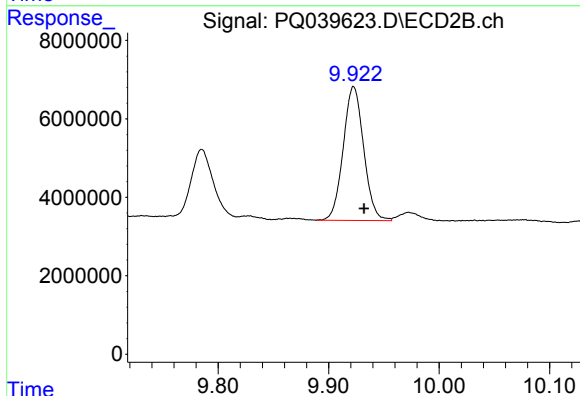
#39 AR-1262-4

R.T.: 9.398 min
Delta R.T.: -0.008 min
Response: 158164661
Conc: 406.11 ng/ml



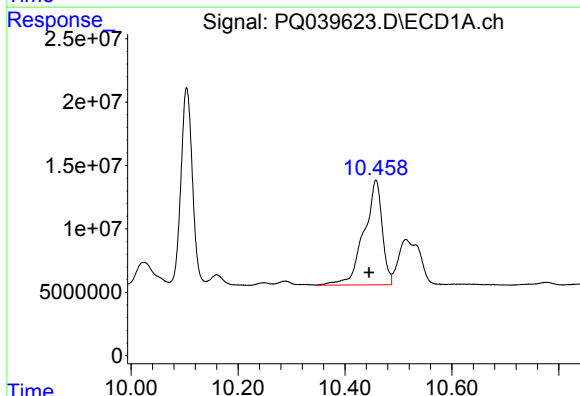
#40 AR-1262-5

R.T.: 11.236 min
Delta R.T.: -0.018 min
Response: 64959788
Conc: 261.33 ng/ml



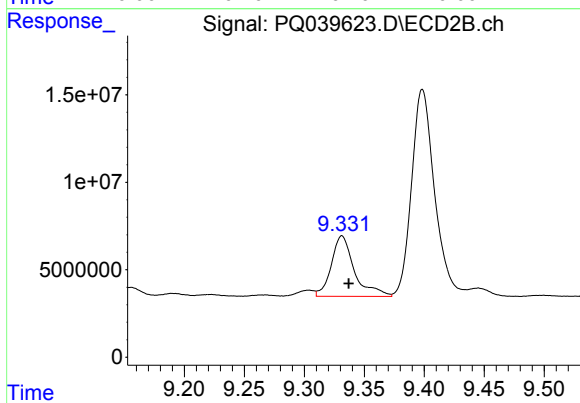
#40 AR-1262-5

R.T.: 9.923 min
Delta R.T.: -0.009 min
Response: 43935225
Conc: 275.04 ng/ml



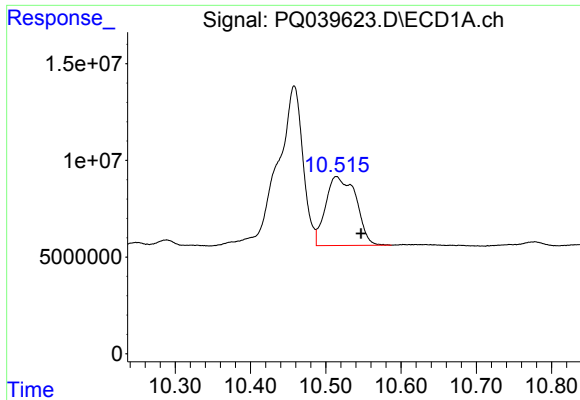
#41 AR-1268-1

R.T.: 10.458 min
Delta R.T.: 0.013 min
Response: 195704560
Conc: 234.29 ng/ml



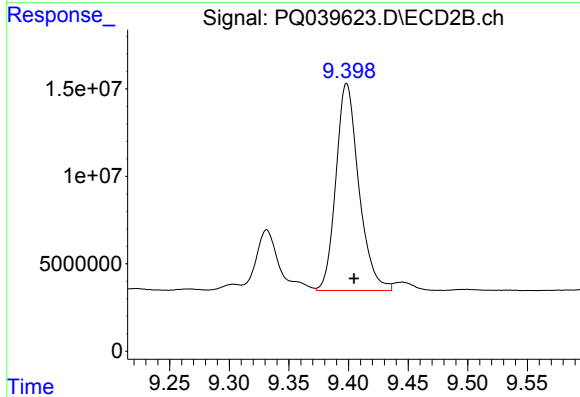
#41 AR-1268-1

R.T.: 9.331 min
Delta R.T.: -0.006 min
Response: 46277053
Conc: 80.44 ng/ml



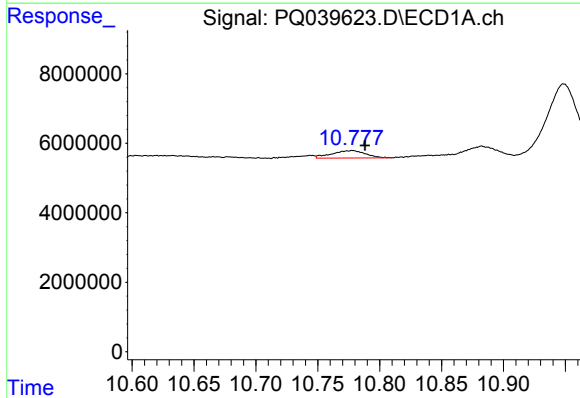
#42 AR-1268-2

R.T.: 10.514 min
Delta R.T.: -0.033 min
Response: 99824219
Conc: 123.30 ng/ml



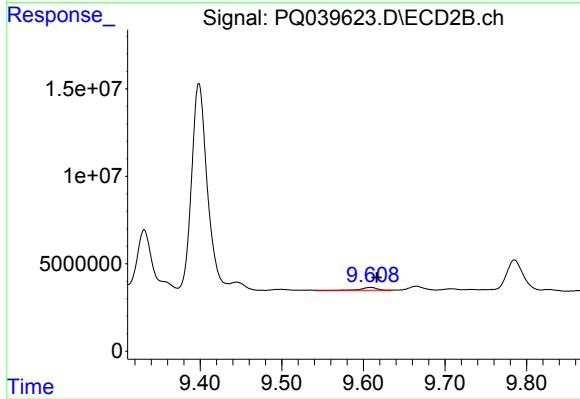
#42 AR-1268-2

R.T.: 9.398 min
Delta R.T.: -0.006 min
Response: 158164661
Conc: 298.04 ng/ml



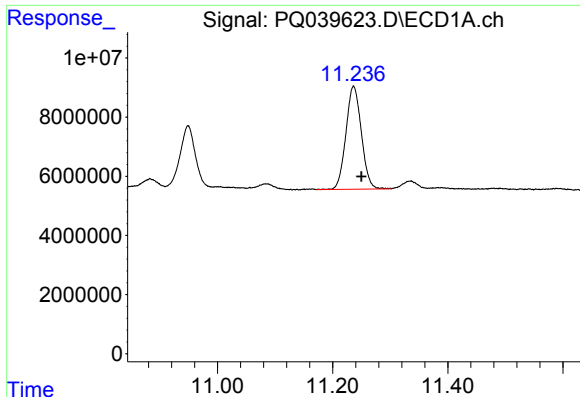
#43 AR-1268-3

R.T.: 10.778 min
Delta R.T.: -0.010 min
Response: 4041131
Conc: 5.94 ng/ml



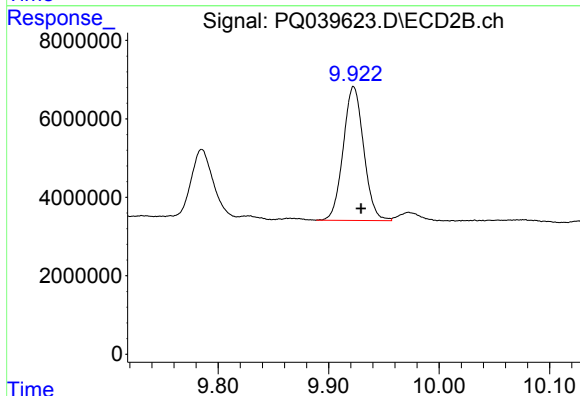
#43 AR-1268-3

R.T.: 9.609 min
Delta R.T.: -0.008 min
Response: 2003743
Conc: 4.65 ng/ml



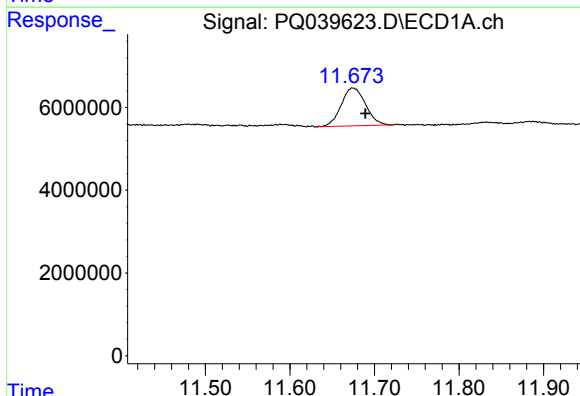
#44 AR-1268-4

R.T.: 11.236 min
Delta R.T.: -0.014 min
Response: 64959788
Conc: 245.88 ng/ml



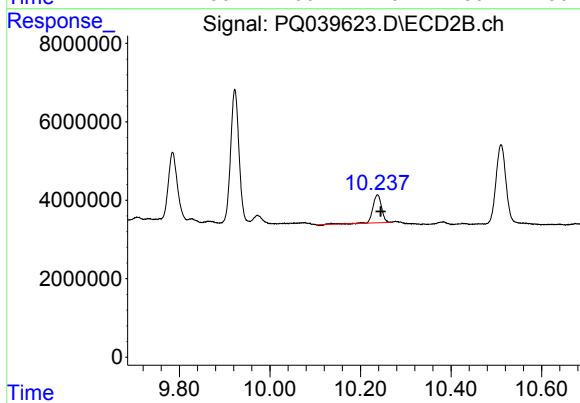
#44 AR-1268-4

R.T.: 9.923 min
Delta R.T.: -0.007 min
Response: 43935225
Conc: 260.40 ng/ml



#45 AR-1268-5

R.T.: 11.674 min
Delta R.T.: -0.015 min
Response: 18299899
Conc: 8.65 ng/ml



#45 AR-1268-5

R.T.: 10.238 min
Delta R.T.: -0.007 min
Response: 9595623
Conc: 7.52 ng/ml