

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
 Data File : PQ039622.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 05:33
 Operator : AJ\MA
 Sample : K2764-05RE
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 05:48:32 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	4.763	105.2E6	67300249	18.412	18.339
2)	SA Decachlor...	12.029	10.509	48132795	24607348	7.449	7.427
Target Compounds							
3)	L1 AR-1016-1	7.107	6.214	12308666	7643461	64.638	61.535
4)	L1 AR-1016-2	7.132	6.235	21834942	12552074	77.817	71.732
5)	L1 AR-1016-3	7.205	6.450	9528051	8842901	56.450	85.698 #
6)	L1 AR-1016-4	7.317	6.504	11809134	8265467	83.318	109.071 #
7)	L1 AR-1016-5	7.651	6.756	16920788	11610323	122.238	120.474
9)	L2 AR-1221-2	6.050	0.000	2154812	0	46.371	N.D. #
10)	L2 AR-1221-3	6.146	5.289	4267555	2584525	29.843	27.554
11)	L3 AR-1232-1	6.146	5.289	4267555	2584525	26.972	25.608
12)	L3 AR-1232-2	6.790	6.235	13092838	12552074	152.994	117.428
13)	L3 AR-1232-3	7.132	6.450	21834942	8842901	132.682	147.845
14)	L3 AR-1232-4	7.317	6.553	11809134	9727699	134.921	190.647 #
15)	L3 AR-1232-5	7.421	6.756	13105865	11610323	225.825	208.647
16)	L4 AR-1242-1	7.107	6.214	12308666	7643461	82.121	77.285
17)	L4 AR-1242-2	7.132	6.235	21834942	12552074	100.892	88.837
18)	L4 AR-1242-3	7.205	6.450	9528051	8842901	70.645	111.733 #
19)	L4 AR-1242-4	7.317	6.553	11809134	9727699	100.876	132.813 #
20)	L4 AR-1242-5	8.140	7.165	24187639	31656536	210.293	355.470 #
21)	L5 AR-1248-1	7.107	6.214	12308666	7643461	99.786	92.059
22)	L5 AR-1248-2	7.421	6.504	13105865	8265467	81.578	74.488
23)	L5 AR-1248-3	7.651	6.553	16920788	9727699	86.505	84.500
24)	L5 AR-1248-4	8.099	6.756	26099639	11610323	119.439	82.229 #
25)	L5 AR-1248-5	8.140	7.212	24187639	19841001	113.908	139.658
26)	L6 AR-1254-1	8.067	7.165	23750677	31656536	101.384	135.715 #
27)	L6 AR-1254-2	8.308	7.333	41787254	24311471	115.670	121.510
28)	L6 AR-1254-3	8.700	7.784	33983736	52327366	89.821	162.176 #
29)	L6 AR-1254-4	9.003	8.030	29232072	21699738	109.212	111.506
30)	L6 AR-1254-5	9.442	8.474	207.6E6	153.9E6	728.115	600.079
31)	L7 AR-1260-1	8.872	7.920	62255089	56695437	244.154	320.134 #
32)	L7 AR-1260-2	9.143	8.125	145.4E6	116.6E6	466.582	531.510
33)	L7 AR-1260-3	9.517	8.289	90796295	66482052	363.239	321.469
34)	L7 AR-1260-4	9.758	8.787	119.1E6	65783704	412.739	377.008
35)	L7 AR-1260-5	10.103	9.039	186.3E6	159.5E6	315.152	376.232
36)	L8 AR-1262-1	9.517	8.513	90796295	74000233	222.844	241.121
37)	L8 AR-1262-2	10.103	9.039	186.3E6	159.5E6	253.781	288.676
38)	L8 AR-1262-3	10.457	9.331	156.9E6	37842104	319.536	187.866 #
39)	L8 AR-1262-4	10.531	9.398	32637165	125.3E6	82.992	321.689 #
40)	L8 AR-1262-5	11.235	9.922	50017565	34031022	201.216	213.040
41)	L9 AR-1268-1	10.457	9.331	156.9E6	37842104	187.796	65.779 #
42)	L9 AR-1268-2	10.531	9.398	32637165	125.3E6	40.313	236.080 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
 Data File : PQ039622.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 05:33
 Operator : AJ\MA
 Sample : K2764-05RE
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 05:48:32 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

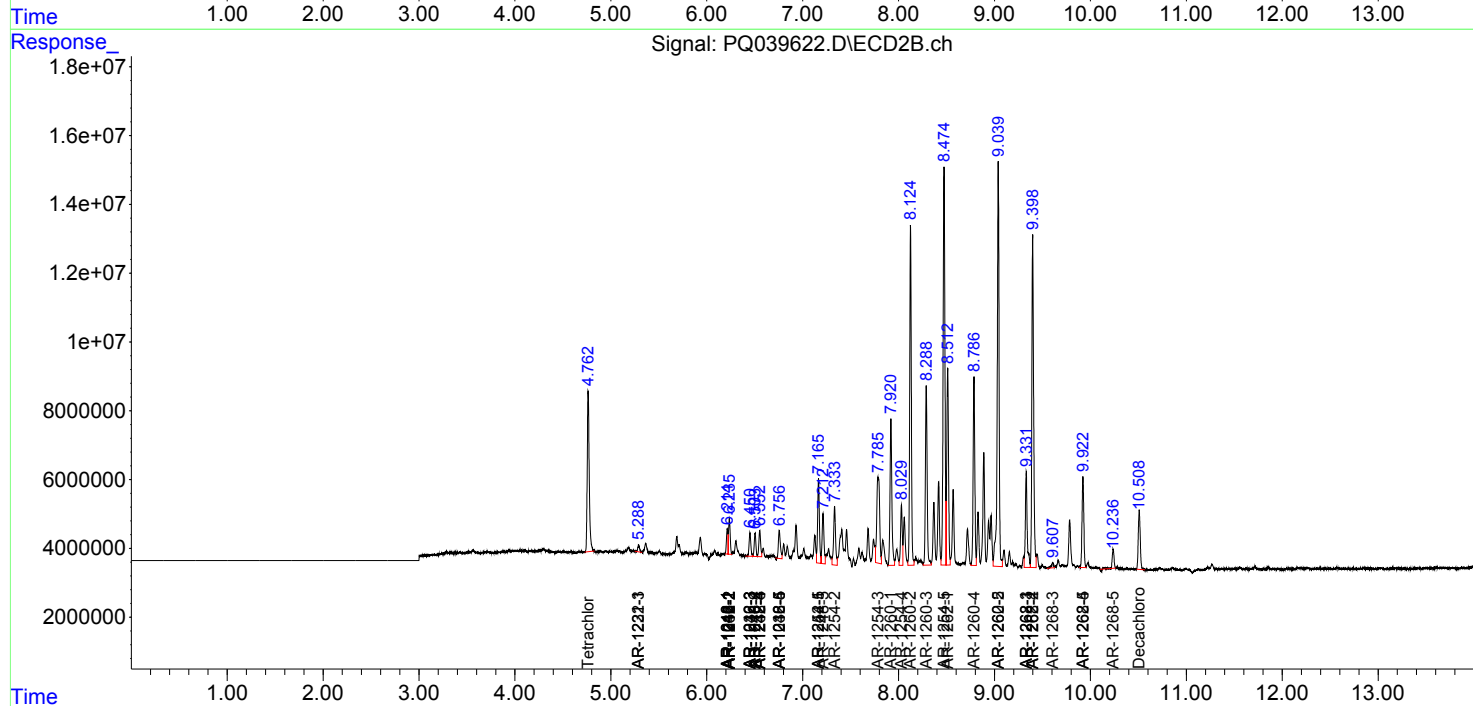
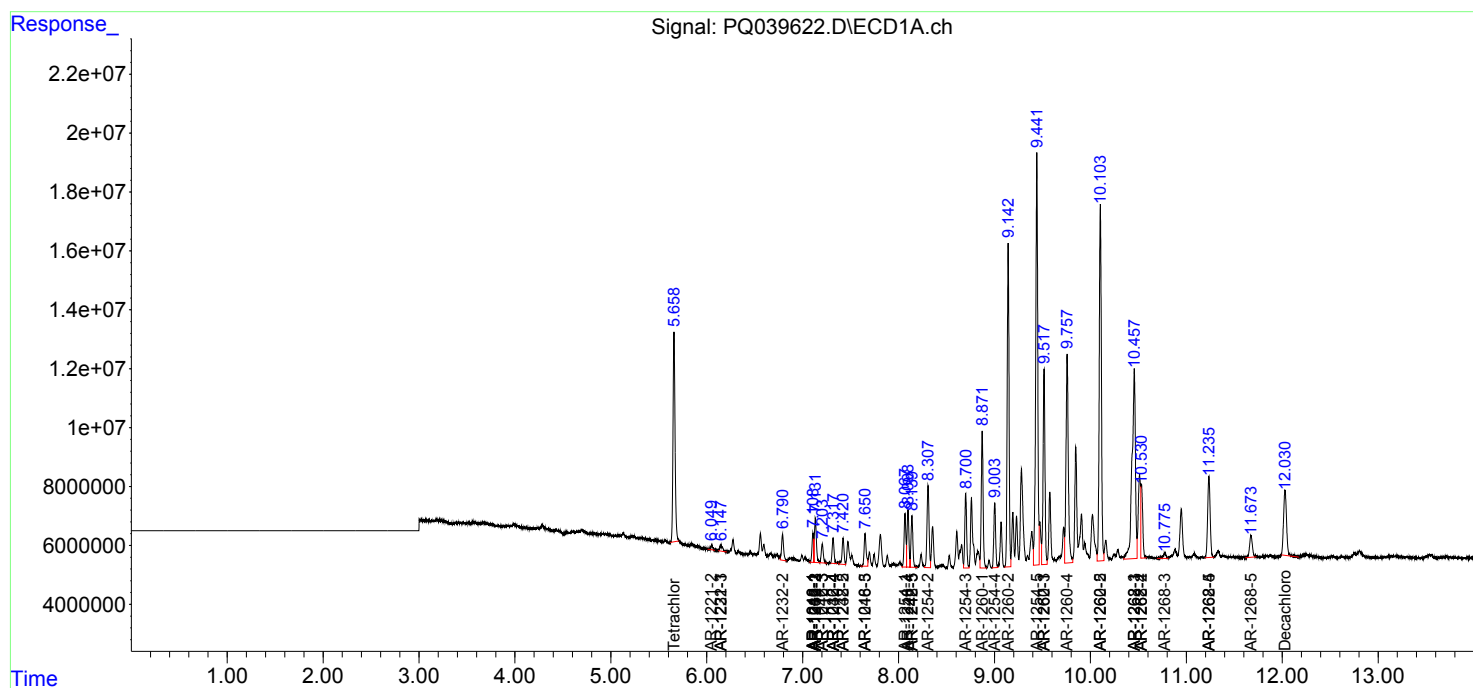
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	10.776	9.608	4292260	2331504	6.312	5.410
44) L9	AR-1268-4	11.235	9.922	50017565	34031022	189.324	201.696
45) L9	AR-1268-5	11.673	10.237	15218440	7675239	7.190	6.015

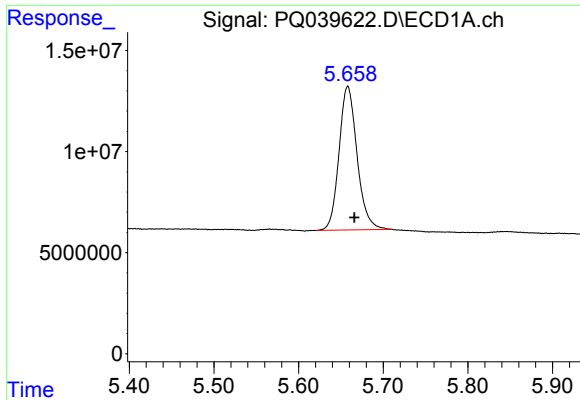
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
Data File : PQ039622.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2019 05:33
Operator : AJ\MA
Sample : K2764-05RE
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 05:48:32 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

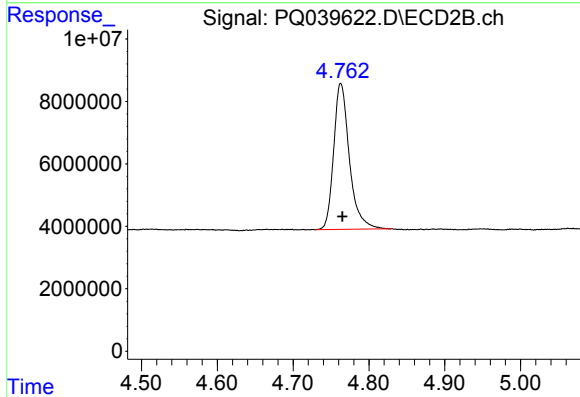
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





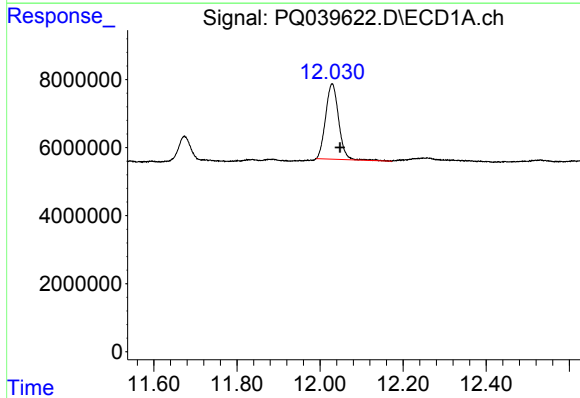
#1 Tetrachloro-m-xylene

R.T.: 5.658 min
Delta R.T.: -0.008 min
Response: 105245947
Conc: 18.41 ng/ml



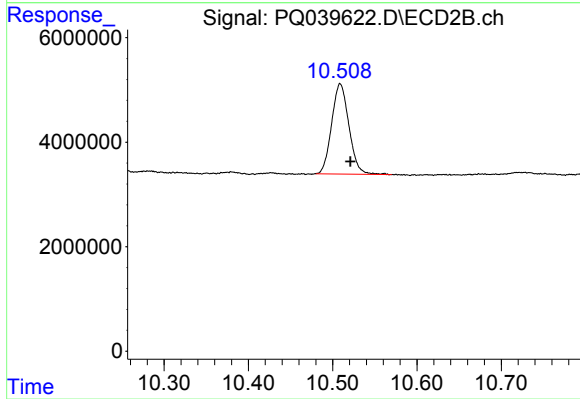
#1 Tetrachloro-m-xylene

R.T.: 4.763 min
Delta R.T.: -0.002 min
Response: 67300249
Conc: 18.34 ng/ml



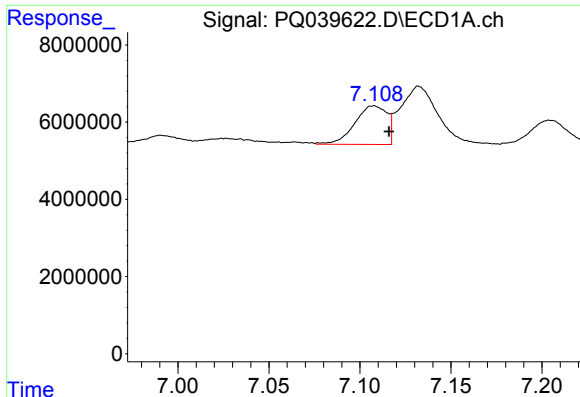
#2 Decachlorobiphenyl

R.T.: 12.029 min
Delta R.T.: -0.019 min
Response: 48132795
Conc: 7.45 ng/ml



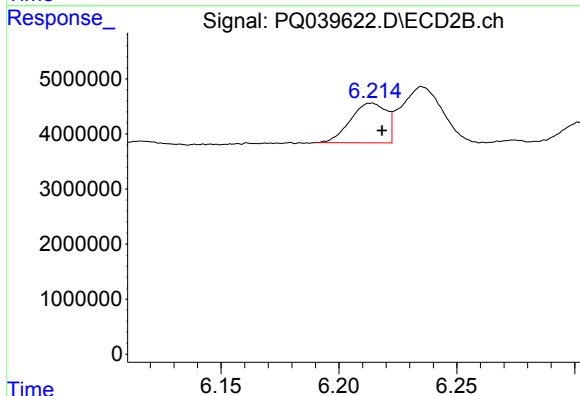
#2 Decachlorobiphenyl

R.T.: 10.509 min
Delta R.T.: -0.012 min
Response: 24607348
Conc: 7.43 ng/ml



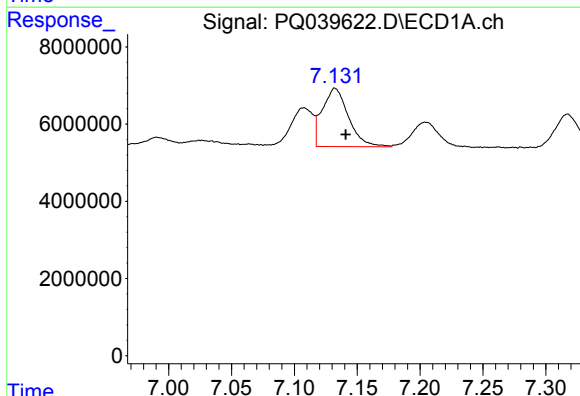
#3 AR-1016-1

R.T.: 7.107 min
Delta R.T.: -0.008 min
Response: 12308666
Conc: 64.64 ng/ml



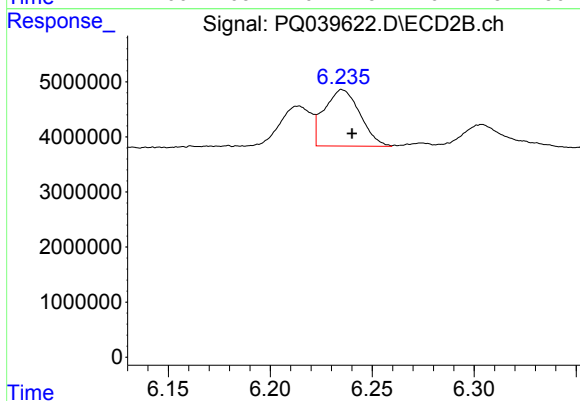
#3 AR-1016-1

R.T.: 6.214 min
Delta R.T.: -0.005 min
Response: 7643461
Conc: 61.53 ng/ml



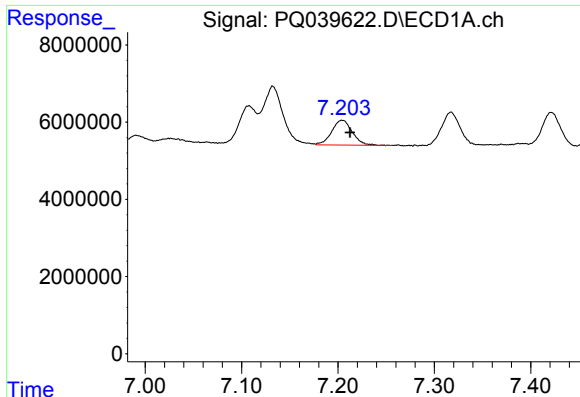
#4 AR-1016-2

R.T.: 7.132 min
Delta R.T.: -0.008 min
Response: 21834942
Conc: 77.82 ng/ml



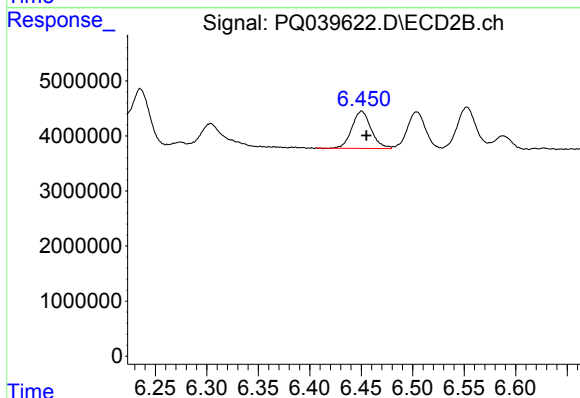
#4 AR-1016-2

R.T.: 6.235 min
Delta R.T.: -0.005 min
Response: 12552074
Conc: 71.73 ng/ml



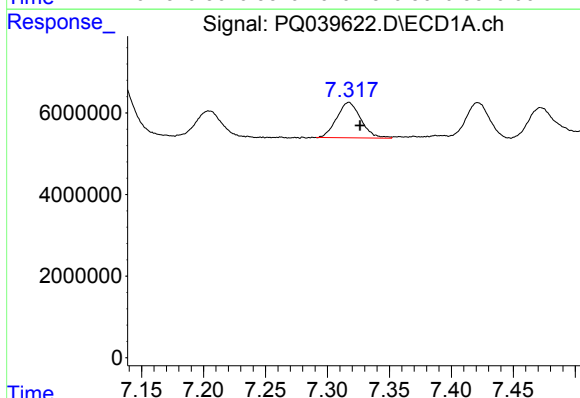
#5 AR-1016-3

R.T.: 7.205 min
Delta R.T.: -0.008 min
Response: 9528051
Conc: 56.45 ng/ml



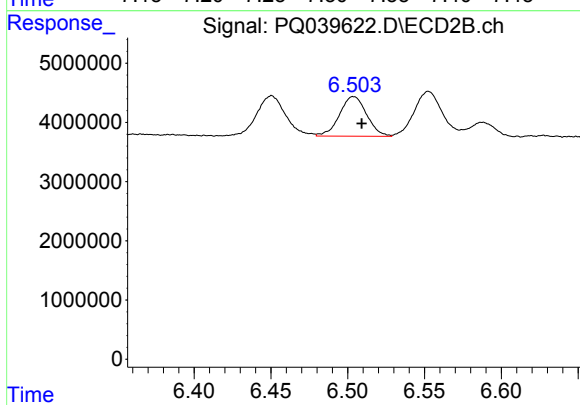
#5 AR-1016-3

R.T.: 6.450 min
Delta R.T.: -0.005 min
Response: 8842901
Conc: 85.70 ng/ml



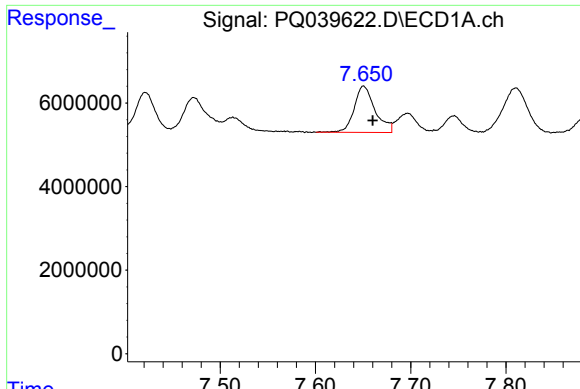
#6 AR-1016-4

R.T.: 7.317 min
Delta R.T.: -0.009 min
Response: 11809134
Conc: 83.32 ng/ml



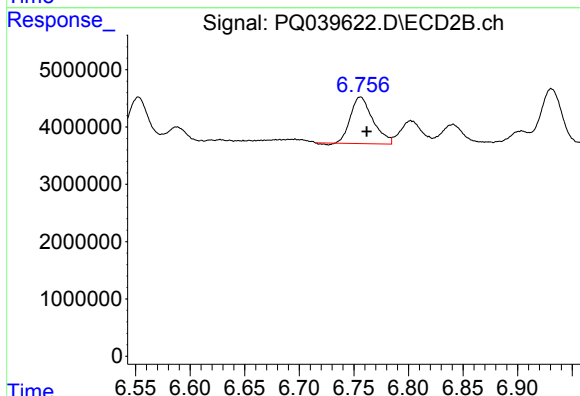
#6 AR-1016-4

R.T.: 6.504 min
Delta R.T.: -0.005 min
Response: 8265467
Conc: 109.07 ng/ml



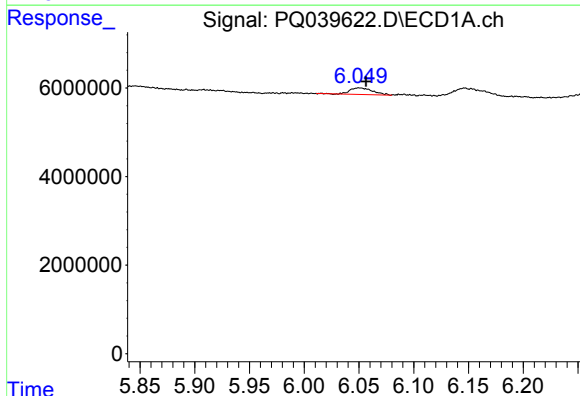
#7 AR-1016-5

R.T.: 7.651 min
Delta R.T.: -0.010 min
Response: 16920788
Conc: 122.24 ng/ml



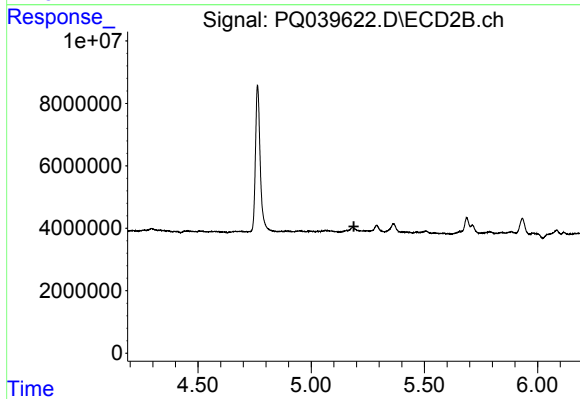
#7 AR-1016-5

R.T.: 6.756 min
Delta R.T.: -0.006 min
Response: 11610323
Conc: 120.47 ng/ml



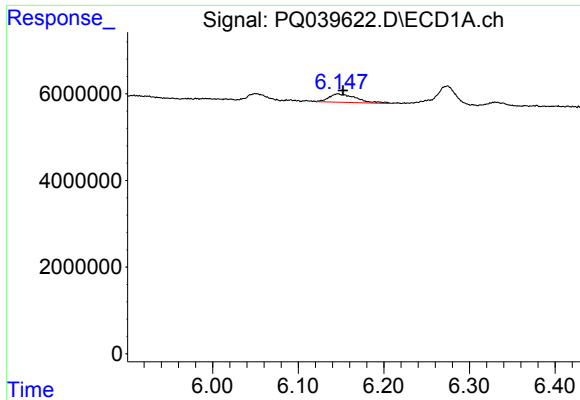
#9 AR-1221-2

R.T.: 6.050 min
Delta R.T.: -0.006 min
Response: 2154812
Conc: 46.37 ng/ml



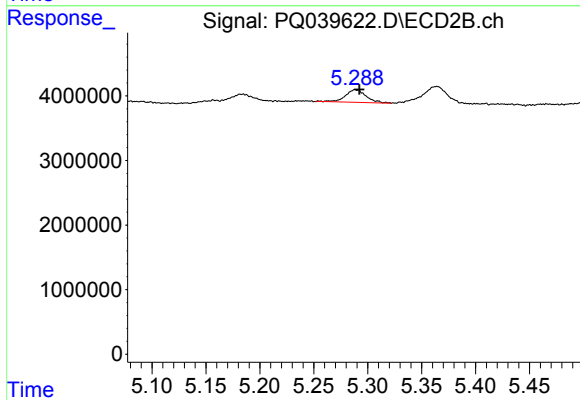
#9 AR-1221-2

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



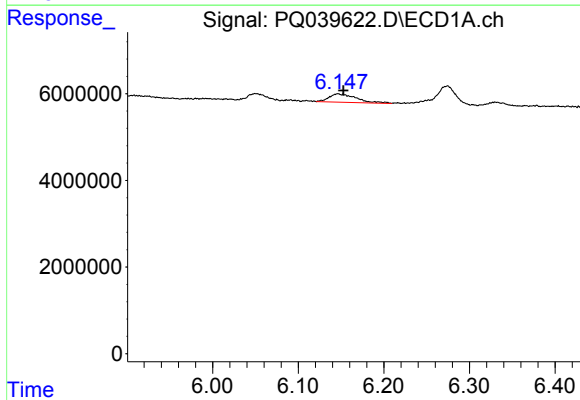
#10 AR-1221-3

R.T.: 6.146 min
Delta R.T.: -0.006 min
Response: 4267555
Conc: 29.84 ng/ml



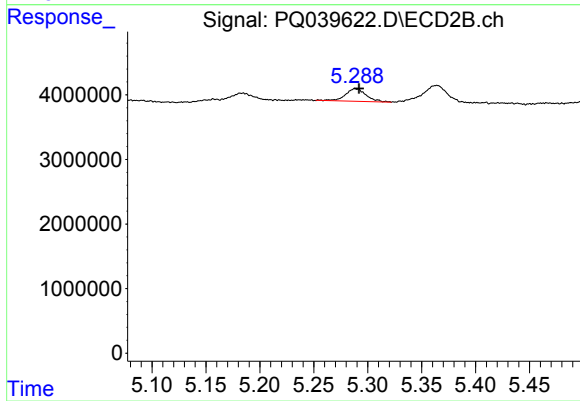
#10 AR-1221-3

R.T.: 5.289 min
Delta R.T.: -0.004 min
Response: 2584525
Conc: 27.55 ng/ml



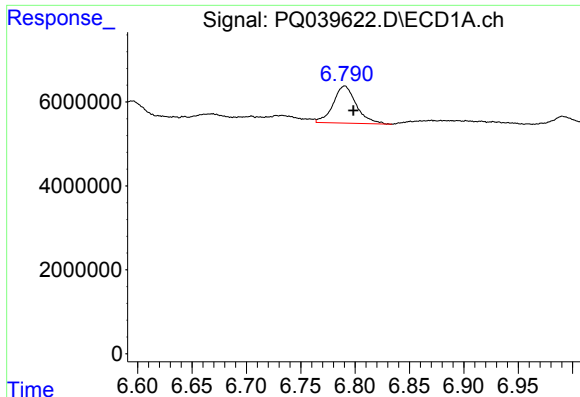
#11 AR-1232-1

R.T.: 6.146 min
Delta R.T.: -0.006 min
Response: 4267555
Conc: 26.97 ng/ml



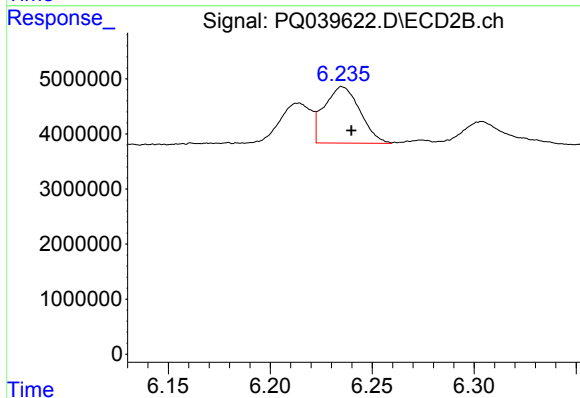
#11 AR-1232-1

R.T.: 5.289 min
Delta R.T.: -0.003 min
Response: 2584525
Conc: 25.61 ng/ml



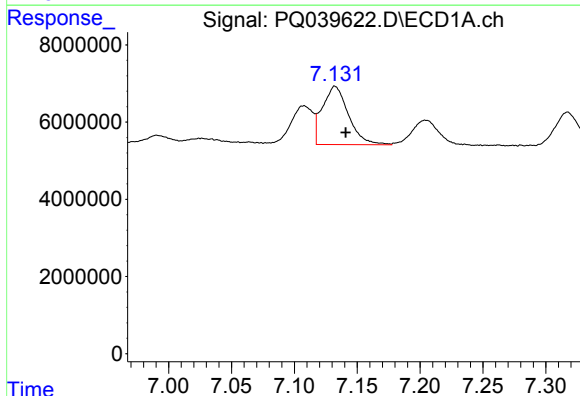
#12 AR-1232-2

R.T.: 6.790 min
Delta R.T.: -0.008 min
Response: 13092838
Conc: 152.99 ng/ml



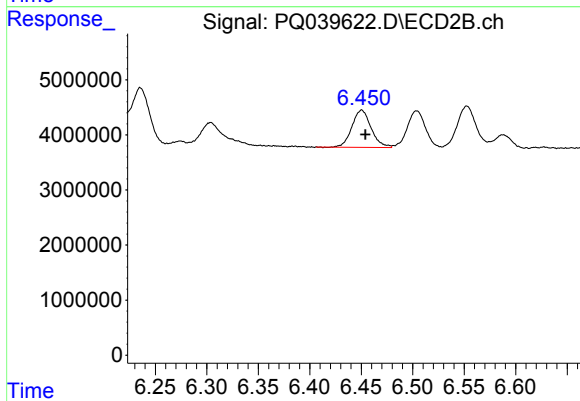
#12 AR-1232-2

R.T.: 6.235 min
Delta R.T.: -0.004 min
Response: 12552074
Conc: 117.43 ng/ml



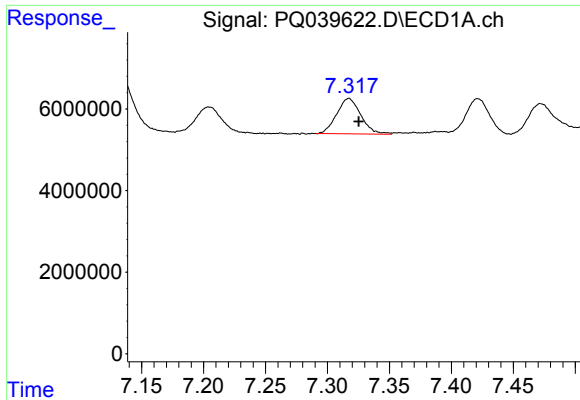
#13 AR-1232-3

R.T.: 7.132 min
Delta R.T.: -0.008 min
Response: 21834942
Conc: 132.68 ng/ml



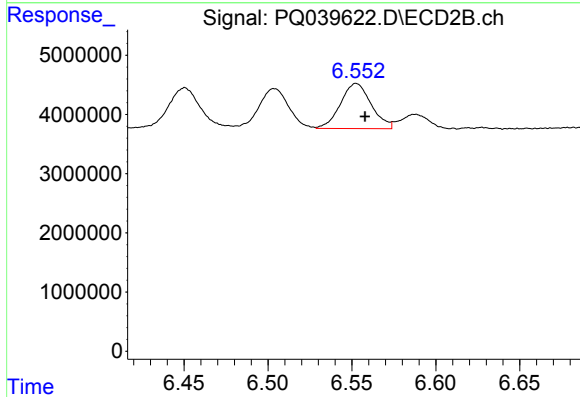
#13 AR-1232-3

R.T.: 6.450 min
Delta R.T.: -0.004 min
Response: 8842901
Conc: 147.84 ng/ml



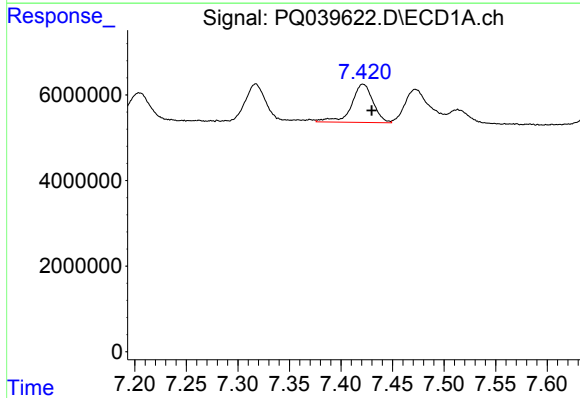
#14 AR-1232-4

R.T.: 7.317 min
Delta R.T.: -0.008 min
Response: 11809134
Conc: 134.92 ng/ml



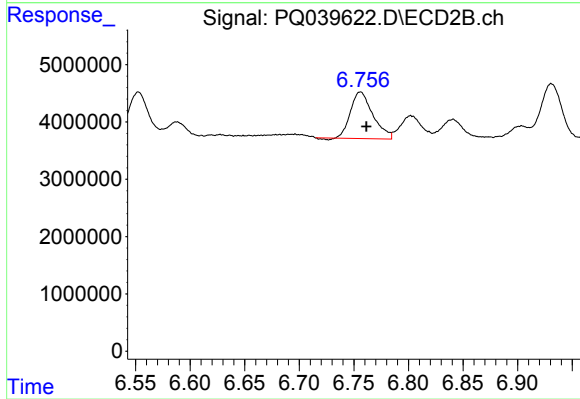
#14 AR-1232-4

R.T.: 6.553 min
Delta R.T.: -0.005 min
Response: 9727699
Conc: 190.65 ng/ml



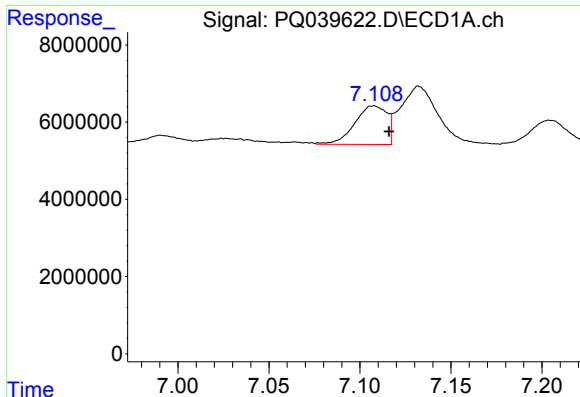
#15 AR-1232-5

R.T.: 7.421 min
Delta R.T.: -0.009 min
Response: 13105865
Conc: 225.83 ng/ml



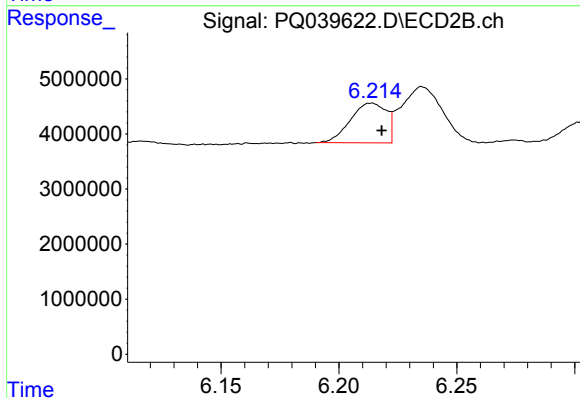
#15 AR-1232-5

R.T.: 6.756 min
Delta R.T.: -0.006 min
Response: 11610323
Conc: 208.65 ng/ml



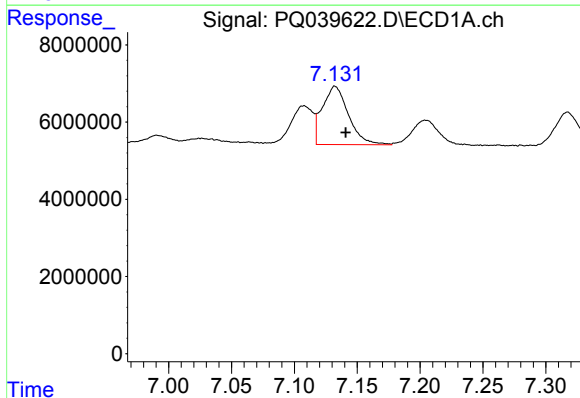
#16 AR-1242-1

R.T.: 7.107 min
Delta R.T.: -0.008 min
Response: 12308666
Conc: 82.12 ng/ml



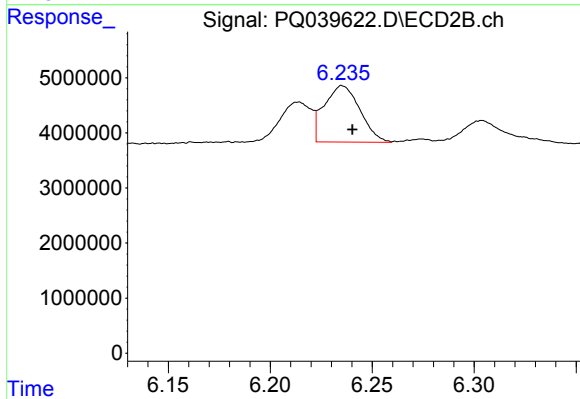
#16 AR-1242-1

R.T.: 6.214 min
Delta R.T.: -0.004 min
Response: 7643461
Conc: 77.29 ng/ml



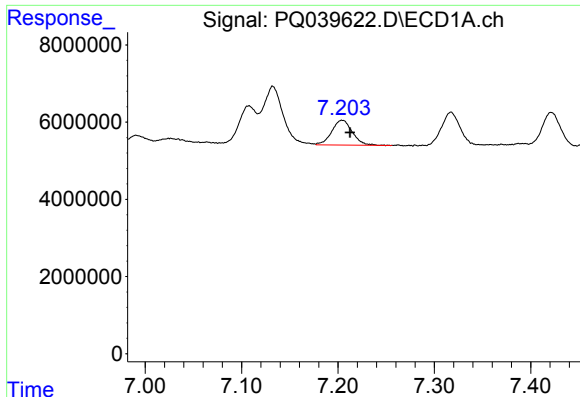
#17 AR-1242-2

R.T.: 7.132 min
Delta R.T.: -0.008 min
Response: 21834942
Conc: 100.89 ng/ml



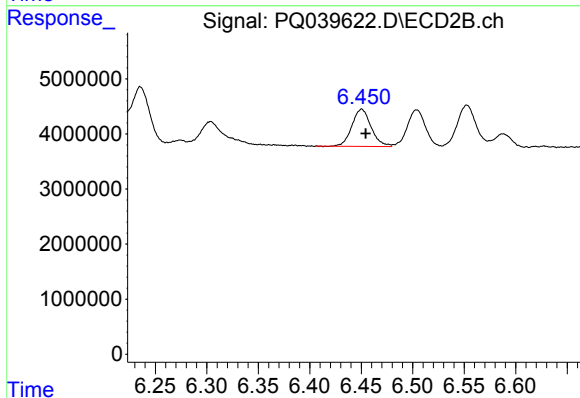
#17 AR-1242-2

R.T.: 6.235 min
Delta R.T.: -0.005 min
Response: 12552074
Conc: 88.84 ng/ml



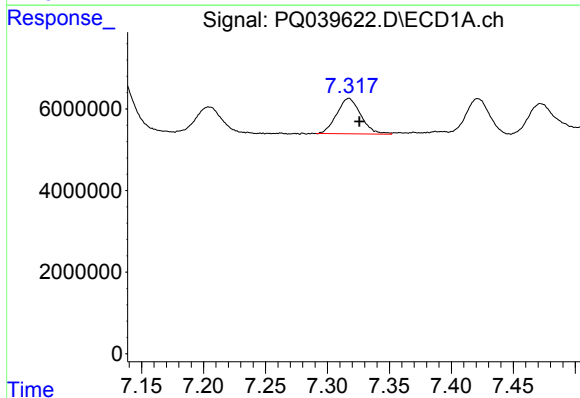
#18 AR-1242-3

R.T.: 7.205 min
Delta R.T.: -0.008 min
Response: 9528051
Conc: 70.64 ng/ml



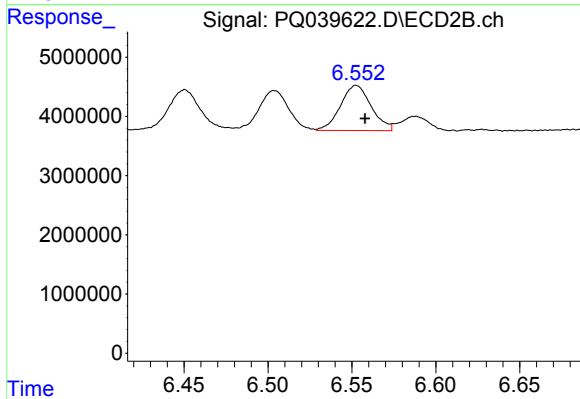
#18 AR-1242-3

R.T.: 6.450 min
Delta R.T.: -0.004 min
Response: 8842901
Conc: 111.73 ng/ml



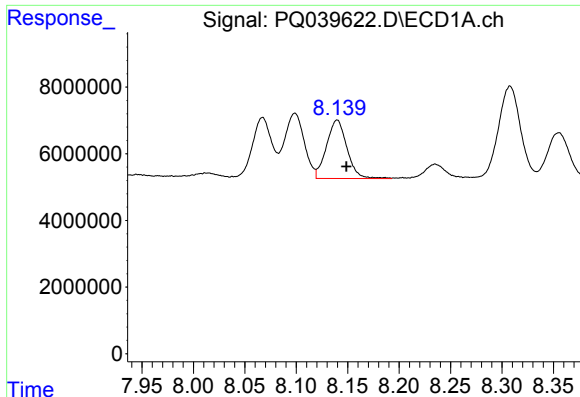
#19 AR-1242-4

R.T.: 7.317 min
Delta R.T.: -0.009 min
Response: 11809134
Conc: 100.88 ng/ml



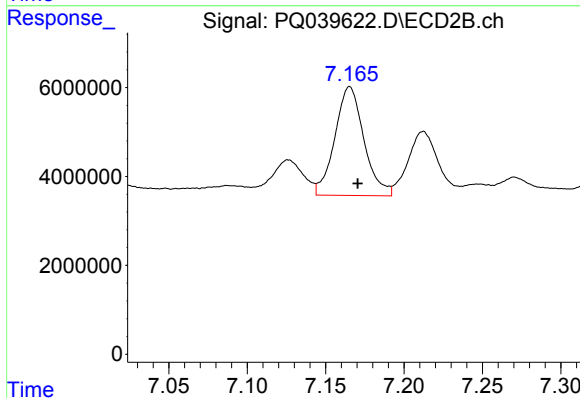
#19 AR-1242-4

R.T.: 6.553 min
Delta R.T.: -0.005 min
Response: 9727699
Conc: 132.81 ng/ml



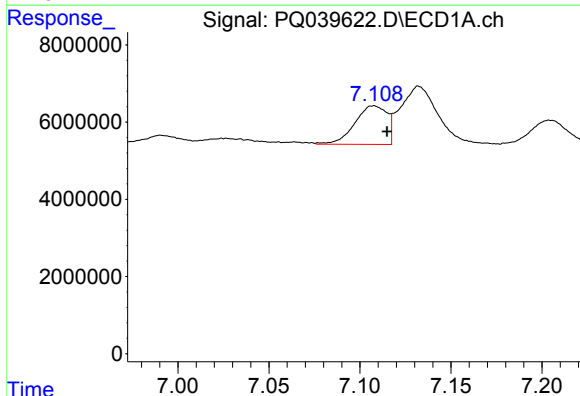
#20 AR-1242-5

R.T.: 8.140 min
Delta R.T.: -0.009 min
Response: 24187639
Conc: 210.29 ng/ml



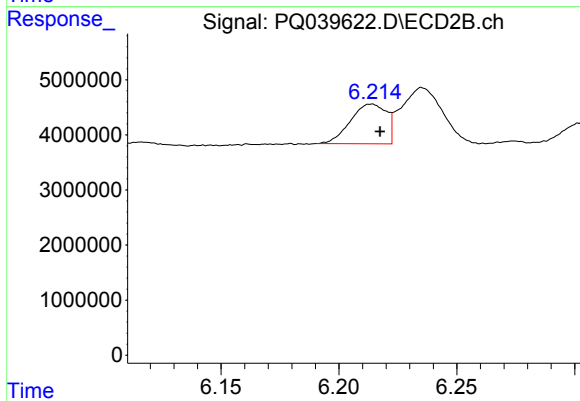
#20 AR-1242-5

R.T.: 7.165 min
Delta R.T.: -0.005 min
Response: 31656536
Conc: 355.47 ng/ml



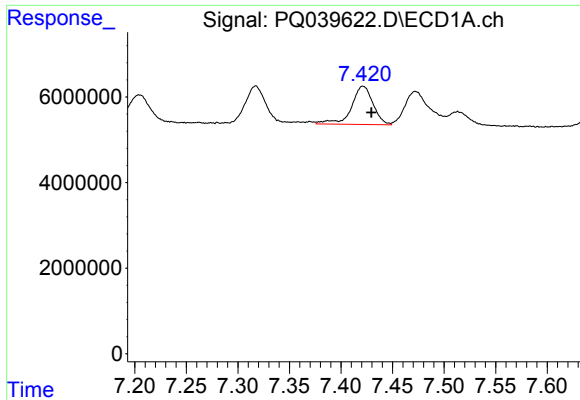
#21 AR-1248-1

R.T.: 7.107 min
Delta R.T.: -0.007 min
Response: 12308666
Conc: 99.79 ng/ml



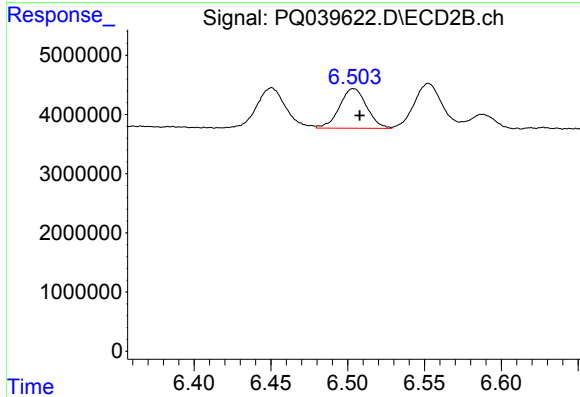
#21 AR-1248-1

R.T.: 6.214 min
Delta R.T.: -0.004 min
Response: 7643461
Conc: 92.06 ng/ml



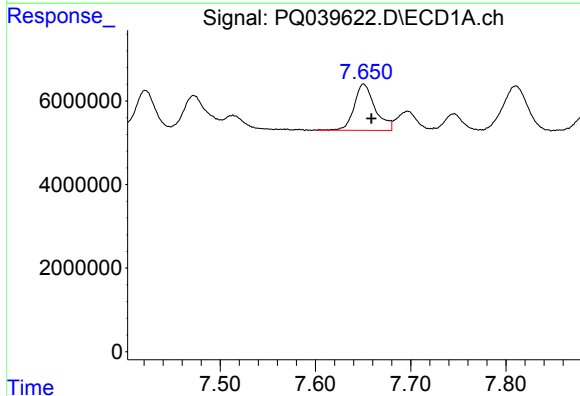
#22 AR-1248-2

R.T.: 7.421 min
Delta R.T.: -0.008 min
Response: 13105865
Conc: 81.58 ng/ml



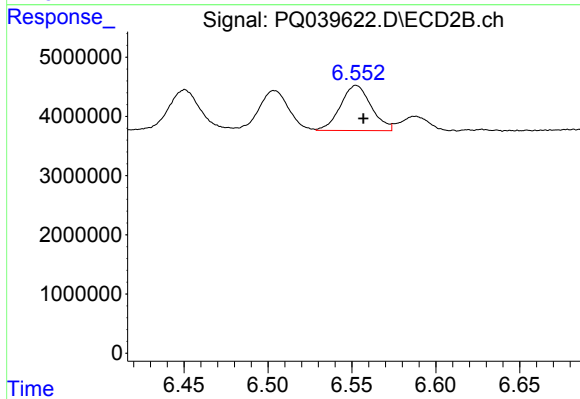
#22 AR-1248-2

R.T.: 6.504 min
Delta R.T.: -0.004 min
Response: 8265467
Conc: 74.49 ng/ml



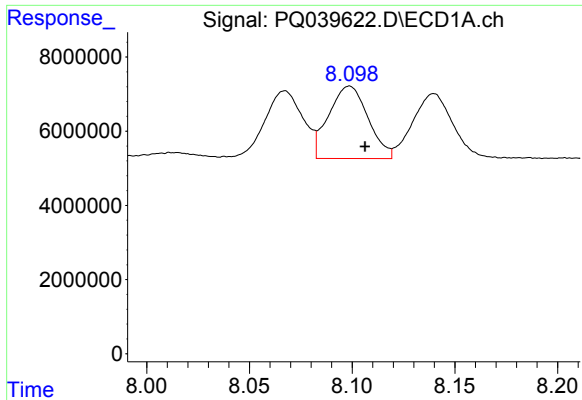
#23 AR-1248-3

R.T.: 7.651 min
Delta R.T.: -0.008 min
Response: 16920788
Conc: 86.51 ng/ml



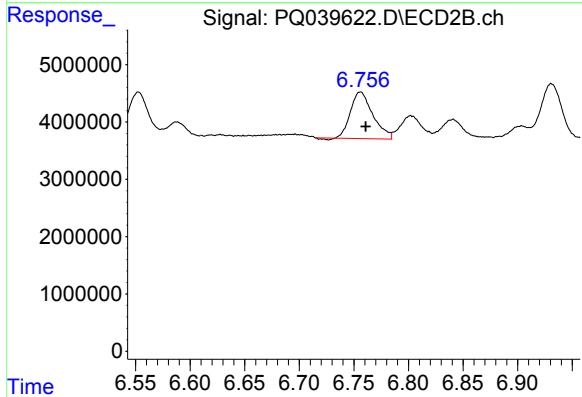
#23 AR-1248-3

R.T.: 6.553 min
Delta R.T.: -0.004 min
Response: 9727699
Conc: 84.50 ng/ml



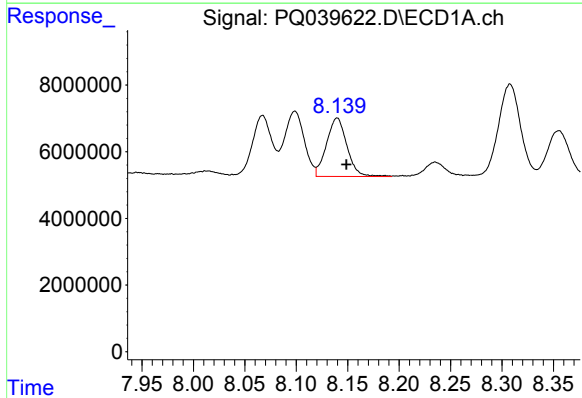
#24 AR-1248-4

R.T.: 8.099 min
Delta R.T.: -0.008 min
Response: 26099639
Conc: 119.44 ng/ml



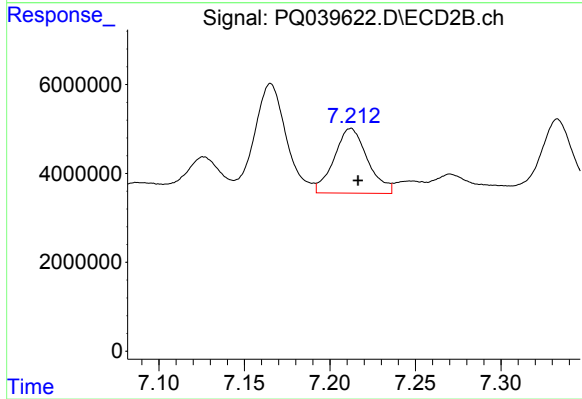
#24 AR-1248-4

R.T.: 6.756 min
Delta R.T.: -0.005 min
Response: 11610323
Conc: 82.23 ng/ml



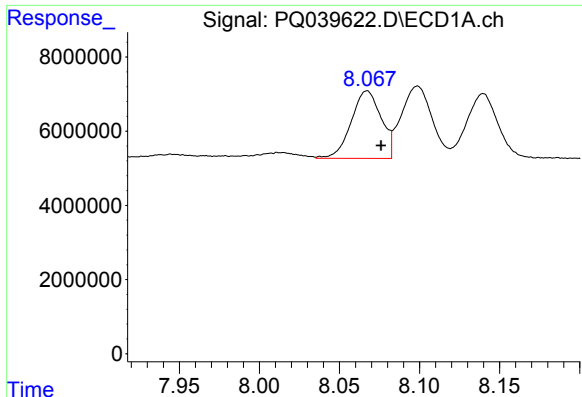
#25 AR-1248-5

R.T.: 8.140 min
Delta R.T.: -0.009 min
Response: 24187639
Conc: 113.91 ng/ml



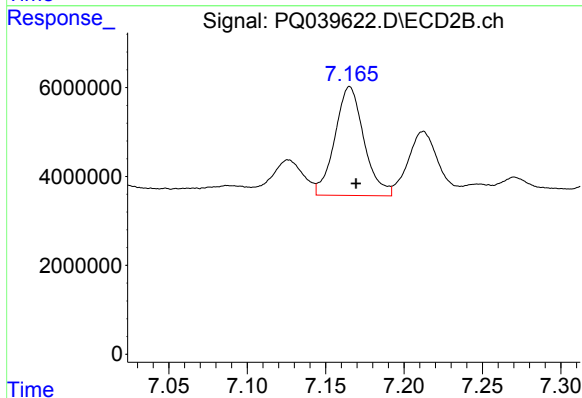
#25 AR-1248-5

R.T.: 7.212 min
Delta R.T.: -0.004 min
Response: 19841001
Conc: 139.66 ng/ml



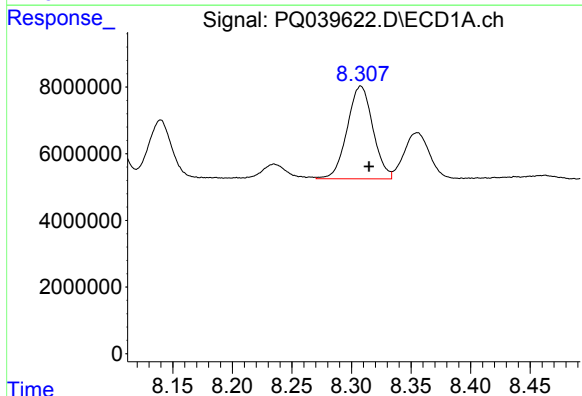
#26 AR-1254-1

R.T.: 8.067 min
Delta R.T.: -0.009 min
Response: 23750677
Conc: 101.38 ng/ml



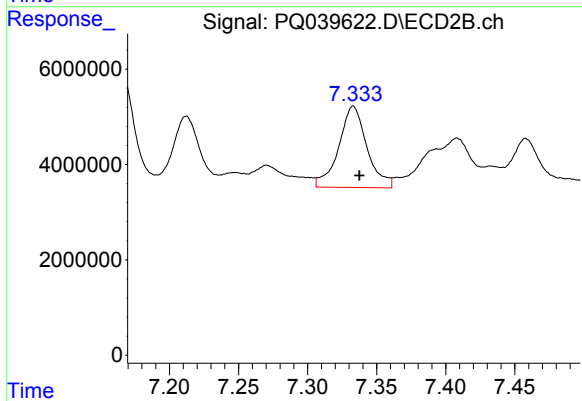
#26 AR-1254-1

R.T.: 7.165 min
Delta R.T.: -0.004 min
Response: 31656536
Conc: 135.71 ng/ml



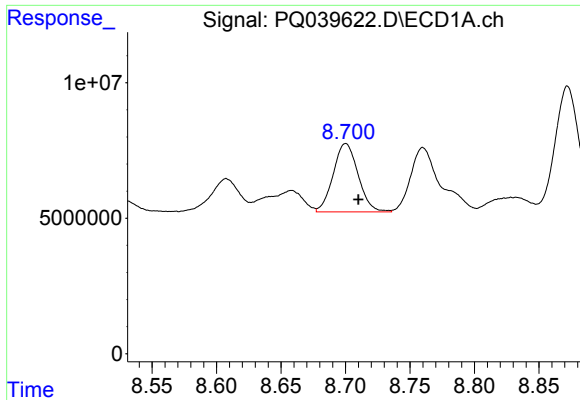
#27 AR-1254-2

R.T.: 8.308 min
Delta R.T.: -0.007 min
Response: 41787254
Conc: 115.67 ng/ml



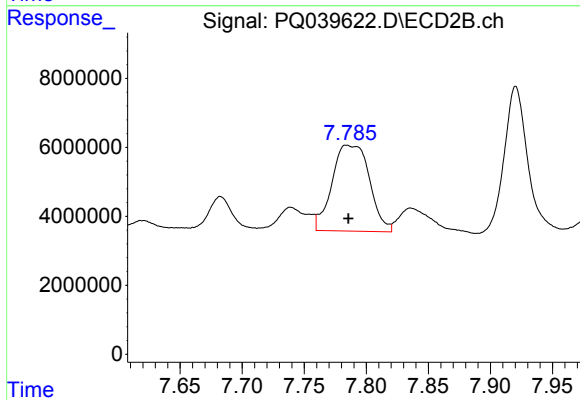
#27 AR-1254-2

R.T.: 7.333 min
Delta R.T.: -0.004 min
Response: 24311471
Conc: 121.51 ng/ml



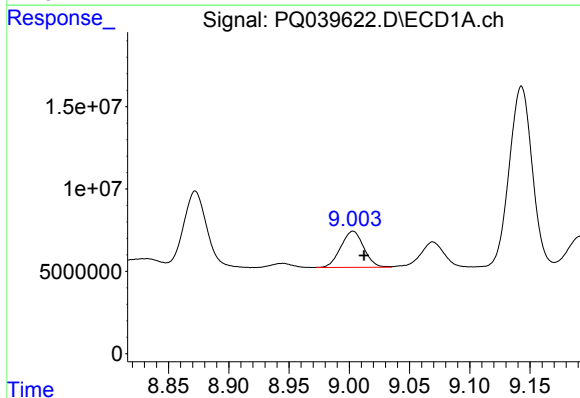
#28 AR-1254-3

R.T.: 8.700 min
Delta R.T.: -0.010 min
Response: 33983736
Conc: 89.82 ng/ml



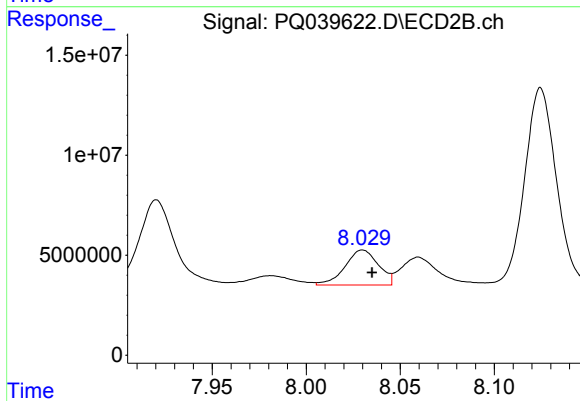
#28 AR-1254-3

R.T.: 7.784 min
Delta R.T.: -0.001 min
Response: 52327366
Conc: 162.18 ng/ml



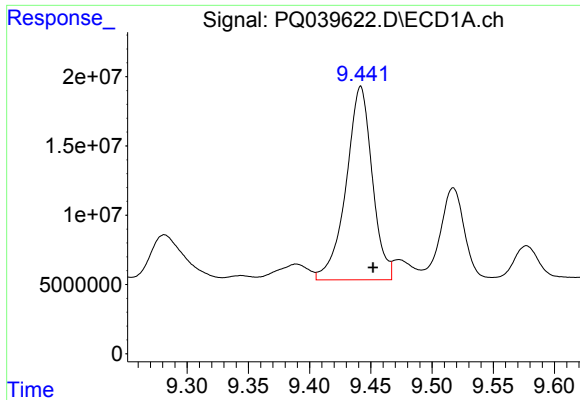
#29 AR-1254-4

R.T.: 9.003 min
Delta R.T.: -0.009 min
Response: 29232072
Conc: 109.21 ng/ml



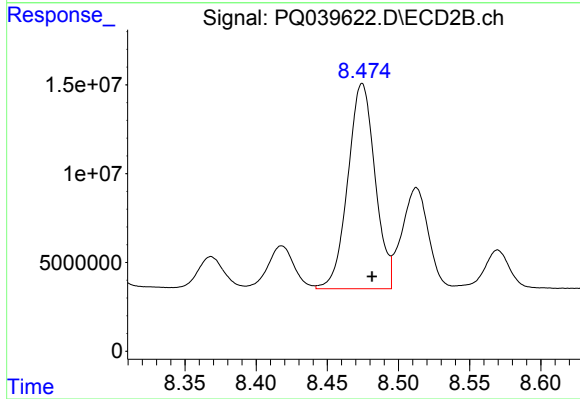
#29 AR-1254-4

R.T.: 8.030 min
Delta R.T.: -0.005 min
Response: 21699738
Conc: 111.51 ng/ml



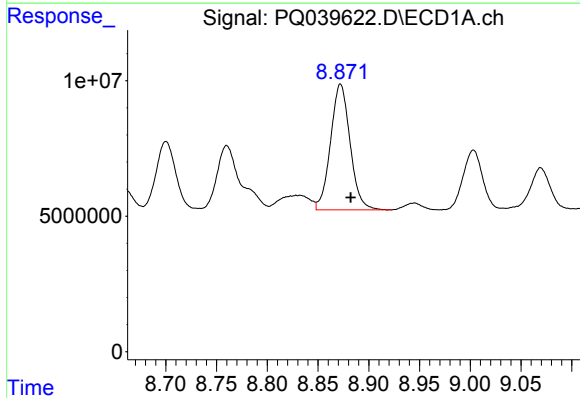
#30 AR-1254-5

R.T.: 9.442 min
Delta R.T.: -0.010 min
Response: 207588509
Conc: 728.11 ng/ml



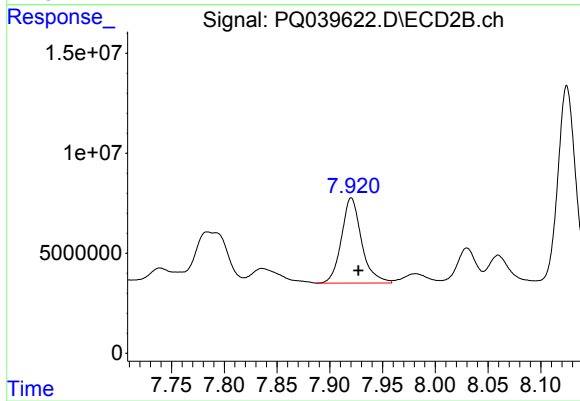
#30 AR-1254-5

R.T.: 8.474 min
Delta R.T.: -0.007 min
Response: 153913804
Conc: 600.08 ng/ml



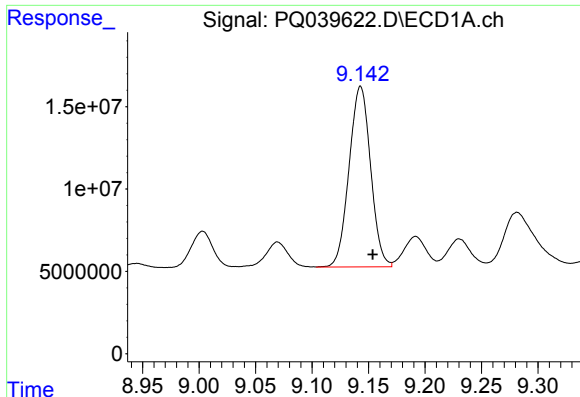
#31 AR-1260-1

R.T.: 8.872 min
Delta R.T.: -0.010 min
Response: 62255089
Conc: 244.15 ng/ml



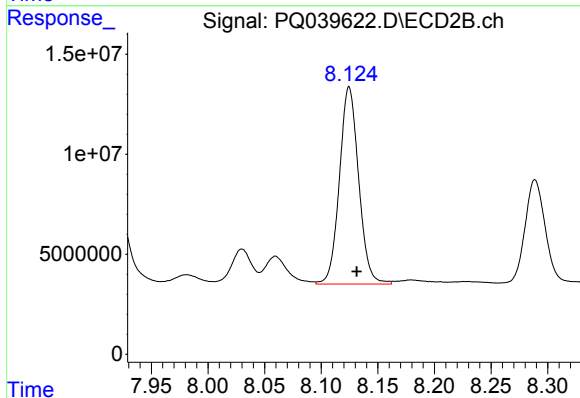
#31 AR-1260-1

R.T.: 7.920 min
Delta R.T.: -0.007 min
Response: 56695437
Conc: 320.13 ng/ml



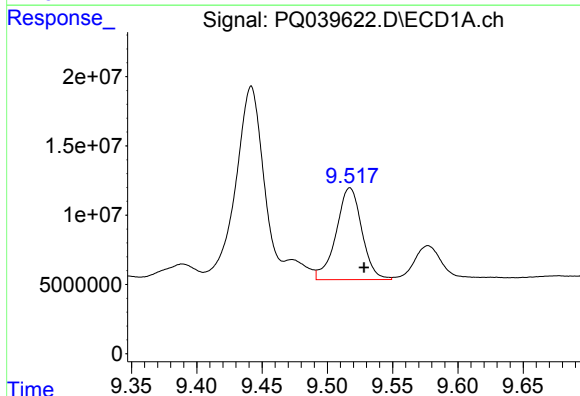
#32 AR-1260-2

R.T.: 9.143 min
Delta R.T.: -0.011 min
Response: 145425494
Conc: 466.58 ng/ml



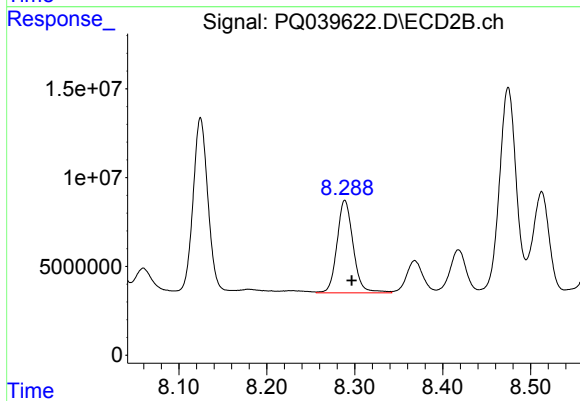
#32 AR-1260-2

R.T.: 8.125 min
Delta R.T.: -0.007 min
Response: 116624673
Conc: 531.51 ng/ml



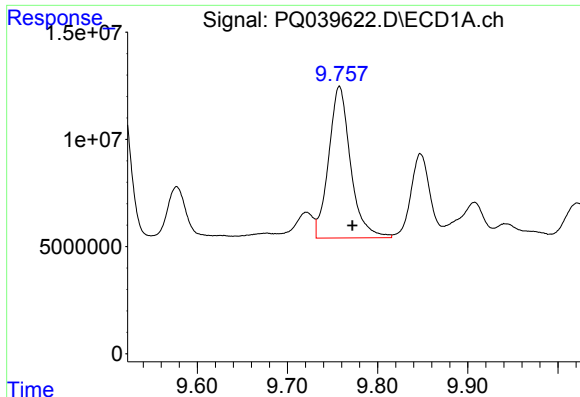
#33 AR-1260-3

R.T.: 9.517 min
Delta R.T.: -0.011 min
Response: 90796295
Conc: 363.24 ng/ml



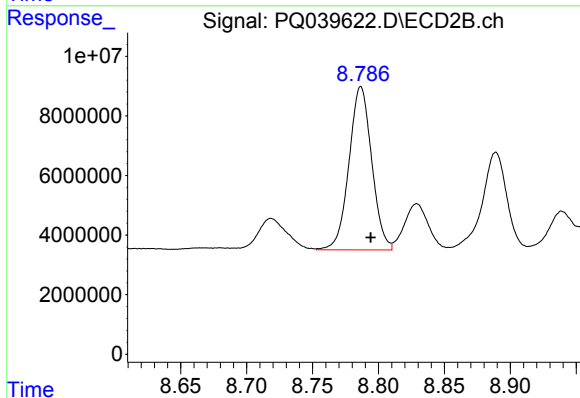
#33 AR-1260-3

R.T.: 8.289 min
Delta R.T.: -0.008 min
Response: 66482052
Conc: 321.47 ng/ml



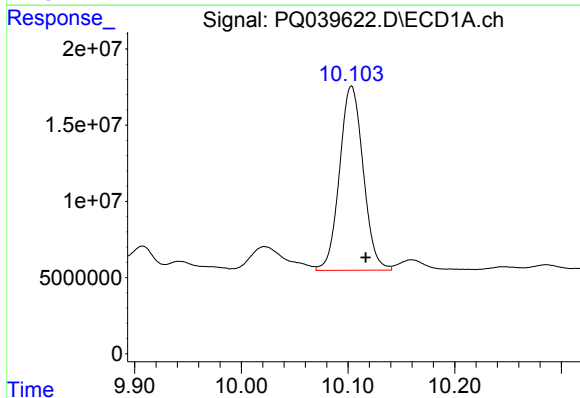
#34 AR-1260-4

R.T.: 9.758 min
Delta R.T.: -0.014 min
Response: 119081513
Conc: 412.74 ng/ml



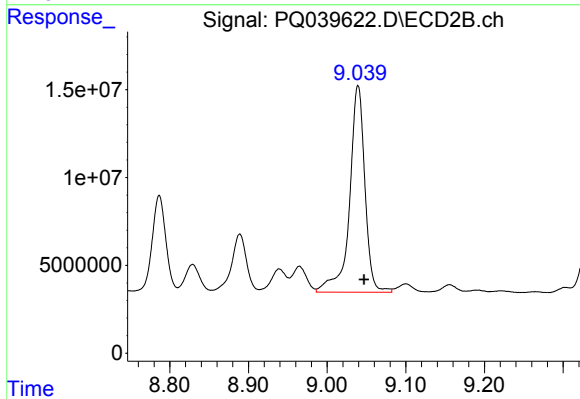
#34 AR-1260-4

R.T.: 8.787 min
Delta R.T.: -0.008 min
Response: 65783704
Conc: 377.01 ng/ml



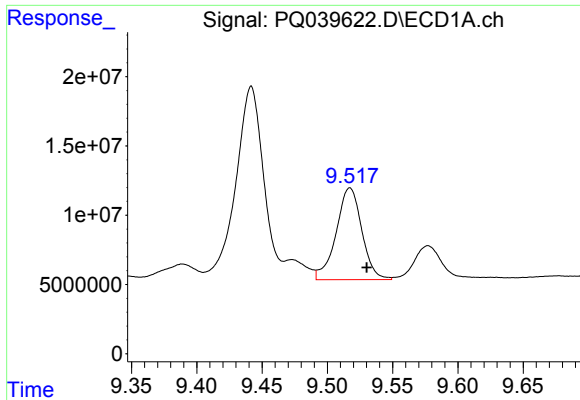
#35 AR-1260-5

R.T.: 10.103 min
Delta R.T.: -0.013 min
Response: 186277887
Conc: 315.15 ng/ml



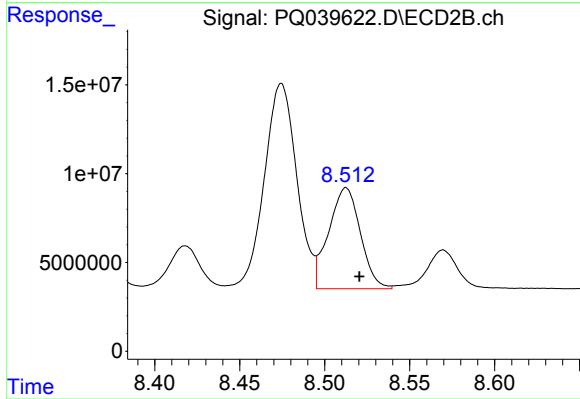
#35 AR-1260-5

R.T.: 9.039 min
Delta R.T.: -0.008 min
Response: 159507567
Conc: 376.23 ng/ml



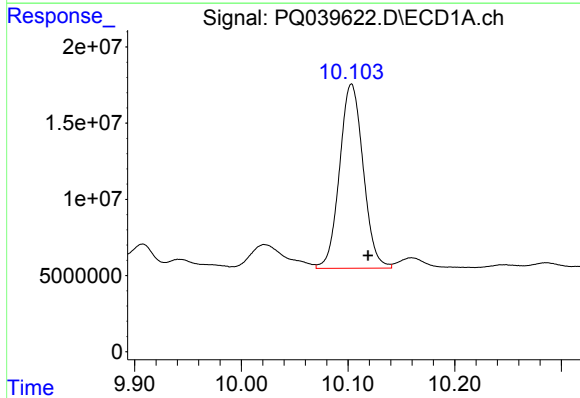
#36 AR-1262-1

R.T.: 9.517 min
Delta R.T.: -0.013 min
Response: 90796295
Conc: 222.84 ng/ml



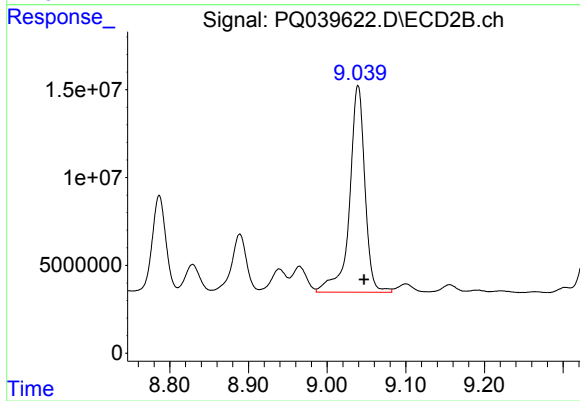
#36 AR-1262-1

R.T.: 8.513 min
Delta R.T.: -0.008 min
Response: 74000233
Conc: 241.12 ng/ml



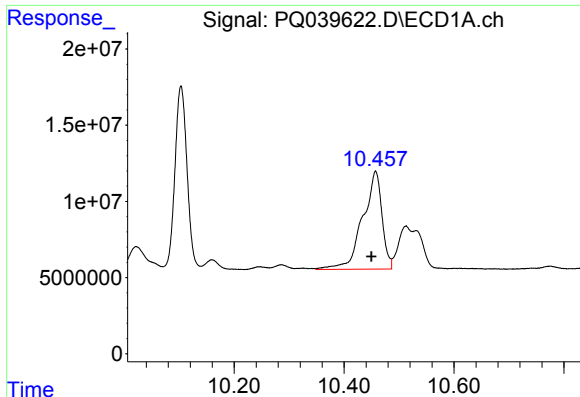
#37 AR-1262-2

R.T.: 10.103 min
Delta R.T.: -0.015 min
Response: 186277887
Conc: 253.78 ng/ml



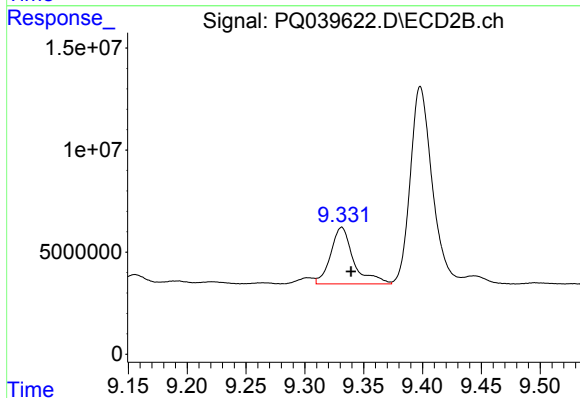
#37 AR-1262-2

R.T.: 9.039 min
Delta R.T.: -0.008 min
Response: 159507567
Conc: 288.68 ng/ml



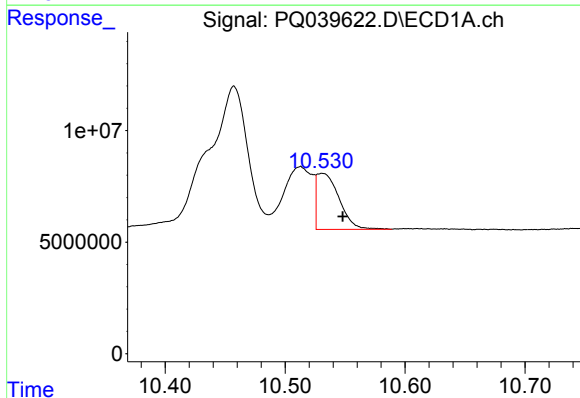
#38 AR-1262-3

R.T.: 10.457 min
Delta R.T.: 0.008 min
Response: 156865753
Conc: 319.54 ng/ml



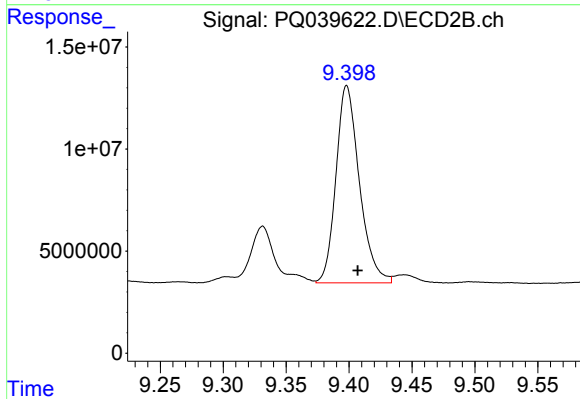
#38 AR-1262-3

R.T.: 9.331 min
Delta R.T.: -0.008 min
Response: 37842104
Conc: 187.87 ng/ml



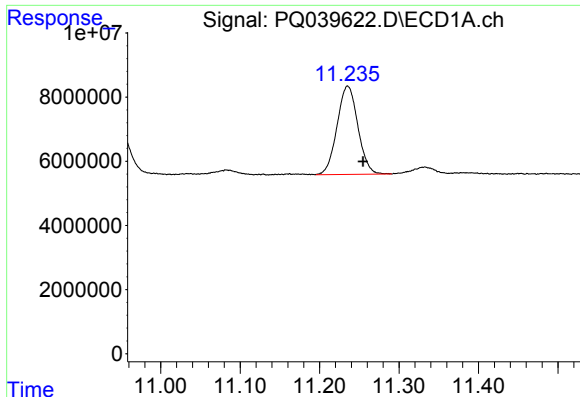
#39 AR-1262-4

R.T.: 10.531 min
Delta R.T.: -0.017 min
Response: 32637165
Conc: 82.99 ng/ml



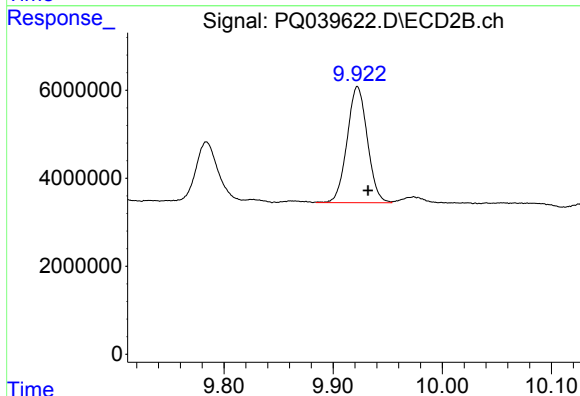
#39 AR-1262-4

R.T.: 9.398 min
Delta R.T.: -0.009 min
Response: 125284603
Conc: 321.69 ng/ml



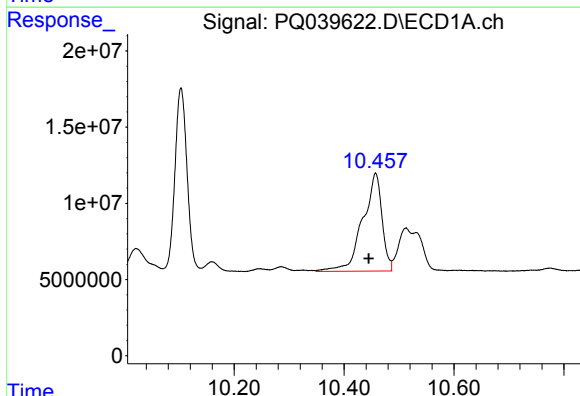
#40 AR-1262-5

R.T.: 11.235 min
Delta R.T.: -0.019 min
Response: 50017565
Conc: 201.22 ng/ml



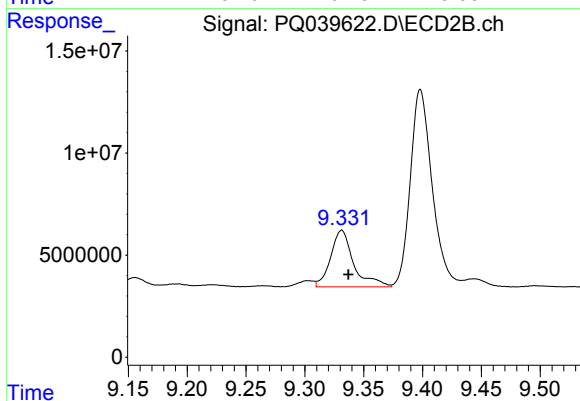
#40 AR-1262-5

R.T.: 9.922 min
Delta R.T.: -0.010 min
Response: 34031022
Conc: 213.04 ng/ml



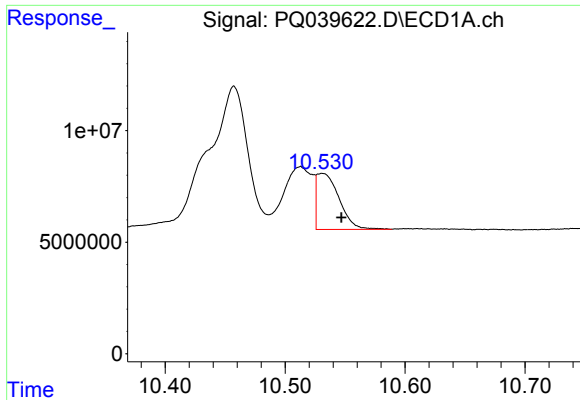
#41 AR-1268-1

R.T.: 10.457 min
Delta R.T.: 0.012 min
Response: 156865753
Conc: 187.80 ng/ml



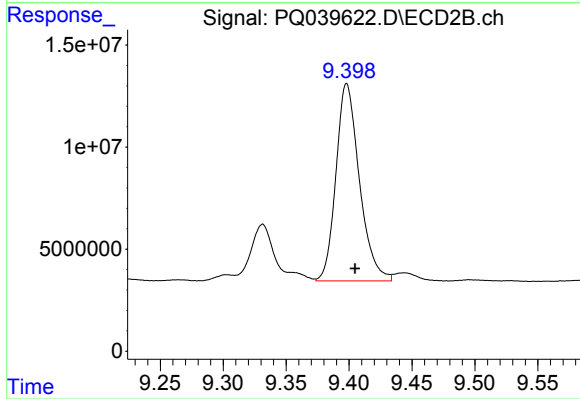
#41 AR-1268-1

R.T.: 9.331 min
Delta R.T.: -0.006 min
Response: 37842104
Conc: 65.78 ng/ml



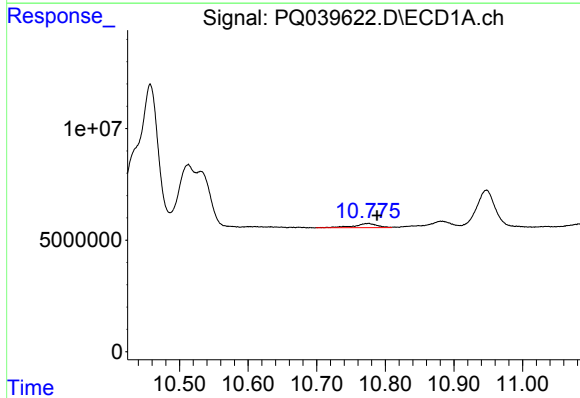
#42 AR-1268-2

R.T.: 10.531 min
Delta R.T.: -0.016 min
Response: 32637165
Conc: 40.31 ng/ml



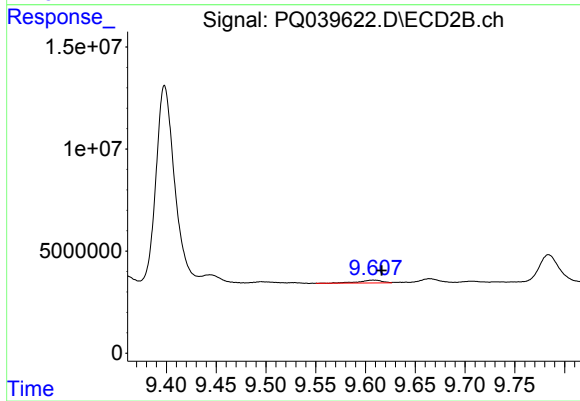
#42 AR-1268-2

R.T.: 9.398 min
Delta R.T.: -0.007 min
Response: 125284603
Conc: 236.08 ng/ml



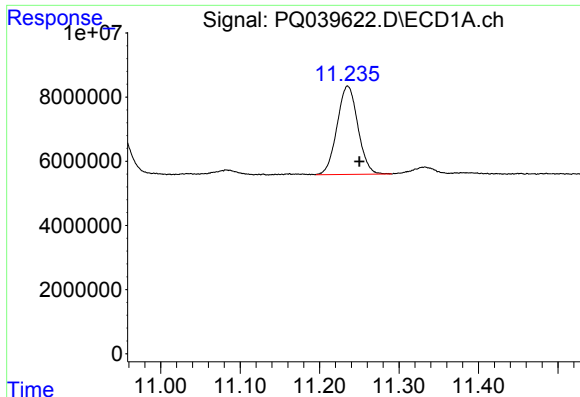
#43 AR-1268-3

R.T.: 10.776 min
Delta R.T.: -0.012 min
Response: 4292260
Conc: 6.31 ng/ml



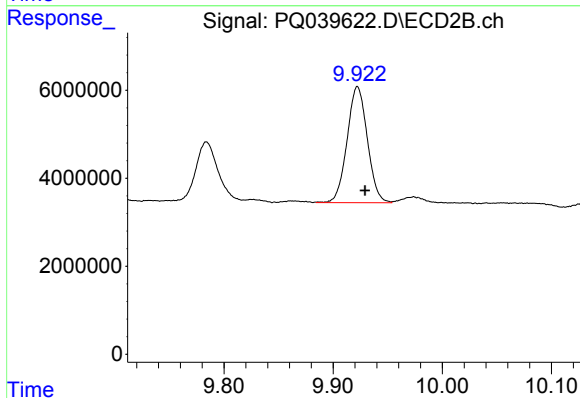
#43 AR-1268-3

R.T.: 9.608 min
Delta R.T.: -0.009 min
Response: 2331504
Conc: 5.41 ng/ml



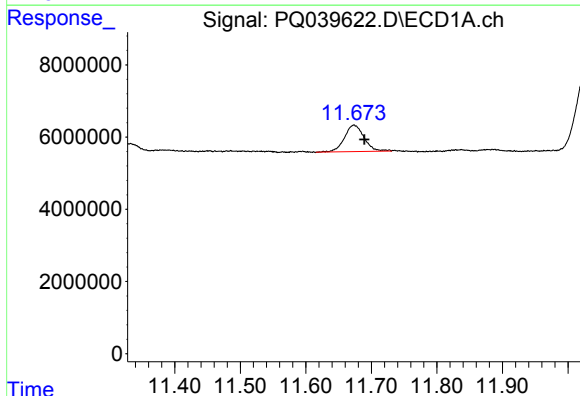
#44 AR-1268-4

R.T.: 11.235 min
Delta R.T.: -0.015 min
Response: 50017565
Conc: 189.32 ng/ml



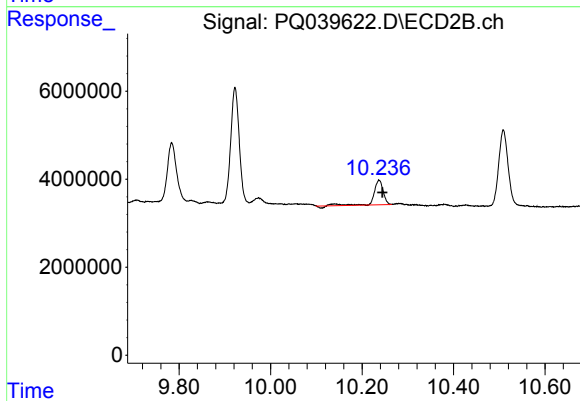
#44 AR-1268-4

R.T.: 9.922 min
Delta R.T.: -0.007 min
Response: 34031022
Conc: 201.70 ng/ml



#45 AR-1268-5

R.T.: 11.673 min
Delta R.T.: -0.016 min
Response: 15218440
Conc: 7.19 ng/ml



#45 AR-1268-5

R.T.: 10.237 min
Delta R.T.: -0.007 min
Response: 7675239
Conc: 6.02 ng/ml