

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
 Data File : PQ039586.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 17:56
 Operator : AJ\MA
 Sample : PB119962BSD
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 22:38:36 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...	5.661	4.765	119.5E6	70761750	20.908	19.282
2)	SA Decachlor...	12.042	10.519	141.0E6	72458027	21.818	21.868
Target Compounds							
3)	L1 AR-1016-1	7.112	6.216	23425177	15208666	123.016	122.439
4)	L1 AR-1016-2	7.137	6.238	34355045	21719857	122.437	124.124
5)	L1 AR-1016-3	7.208	6.452	20628185	12522182	122.215	121.354
6)	L1 AR-1016-4	7.321	6.507	19135774	9250615	135.010	122.071
7)	L1 AR-1016-5	7.656	6.759	16322659	11996612	117.917	124.483
9)	L2 AR-1221-2	6.054	5.187	3205091	1727739	68.972	61.452
10)	L2 AR-1221-3	6.149	5.291	11513090	6544890	80.510	69.776
11)	L3 AR-1232-1	6.149	5.291	11513090	6544890	72.766	64.849
12)	L3 AR-1232-2	6.795	6.238	17002733	21719857	198.682	203.195
13)	L3 AR-1232-3	7.137	6.452	34355045	12522182	208.762	209.359
14)	L3 AR-1232-4	7.321	6.556	19135774	11616701	218.628	227.668
15)	L3 AR-1232-5	7.427	6.759	13916143	11996612	239.787	215.589
16)	L4 AR-1242-1	7.112	6.216	23425177	15208666	156.288	153.779
17)	L4 AR-1242-2	7.137	6.238	34355045	21719857	158.743	153.721
18)	L4 AR-1242-3	7.208	6.452	20628185	12522182	152.946	158.222
19)	L4 AR-1242-4	7.321	6.556	19135774	11616701	163.461	158.603
20)	L4 AR-1242-5	8.145	7.168	2989991	8857246	25.996	99.458 #
21)	L5 AR-1248-1	7.112	6.216	23425177	15208666	189.908	183.176
22)	L5 AR-1248-2	7.427	6.507	13916143	9250615	86.622	83.366
23)	L5 AR-1248-3	7.656	6.556	16322659	11616701	83.448	100.909
24)	L5 AR-1248-4	8.104	6.759	3209927	11996612	14.689	84.964 #
25)	L5 AR-1248-5	8.145	7.213	2989991	1487552	14.081	10.471 #
26)	L6 AR-1254-1	8.073	7.168	13320758	8857246	56.862	37.972 #
27)	L6 AR-1254-2	8.311	7.336	13604146	8955865	37.657	44.762
28)	L6 AR-1254-3	8.709	7.800	7862989	17046932	20.782	52.833 #
29)	L6 AR-1254-4	9.009	8.035	5824834	2076923	21.762	10.672 #
30)	L6 AR-1254-5	9.449	8.479	47441953	34251653	166.402	133.540
31)	L7 AR-1260-1	8.879	7.925	32565424	24483597	127.716	138.248
32)	L7 AR-1260-2	9.149	8.129	38562161	31207914	123.723	142.228
33)	L7 AR-1260-3	9.524	8.294	25628980	27953399	102.531	135.167 #
34)	L7 AR-1260-4	9.768	8.792	31271630	19698669	108.388	112.894
35)	L7 AR-1260-5	10.113	9.045	62219083	46086337	105.264	108.704
36)	L8 AR-1262-1	9.524	8.517	25628980	21066046	62.902	68.641
37)	L8 AR-1262-2	10.113	9.045	62219083	46086337	84.766	83.407
38)	L8 AR-1262-3	10.467	9.337	38751693	8939158	78.937	44.378 #
39)	L8 AR-1262-4	10.523	9.404	21434166	33376945	54.504	85.701 #
40)	L8 AR-1262-5	11.247	9.929	14868349	9368463	59.814	58.648
41)	L9 AR-1268-1	10.467	9.337	38751693	8939158	46.393	15.538 #
42)	L9 AR-1268-2	10.523	9.404	21434166	33376945	26.475	62.894 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
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 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 17:56
 Operator : AJ\MA
 Sample : PB119962BSD
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 22:38:36 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

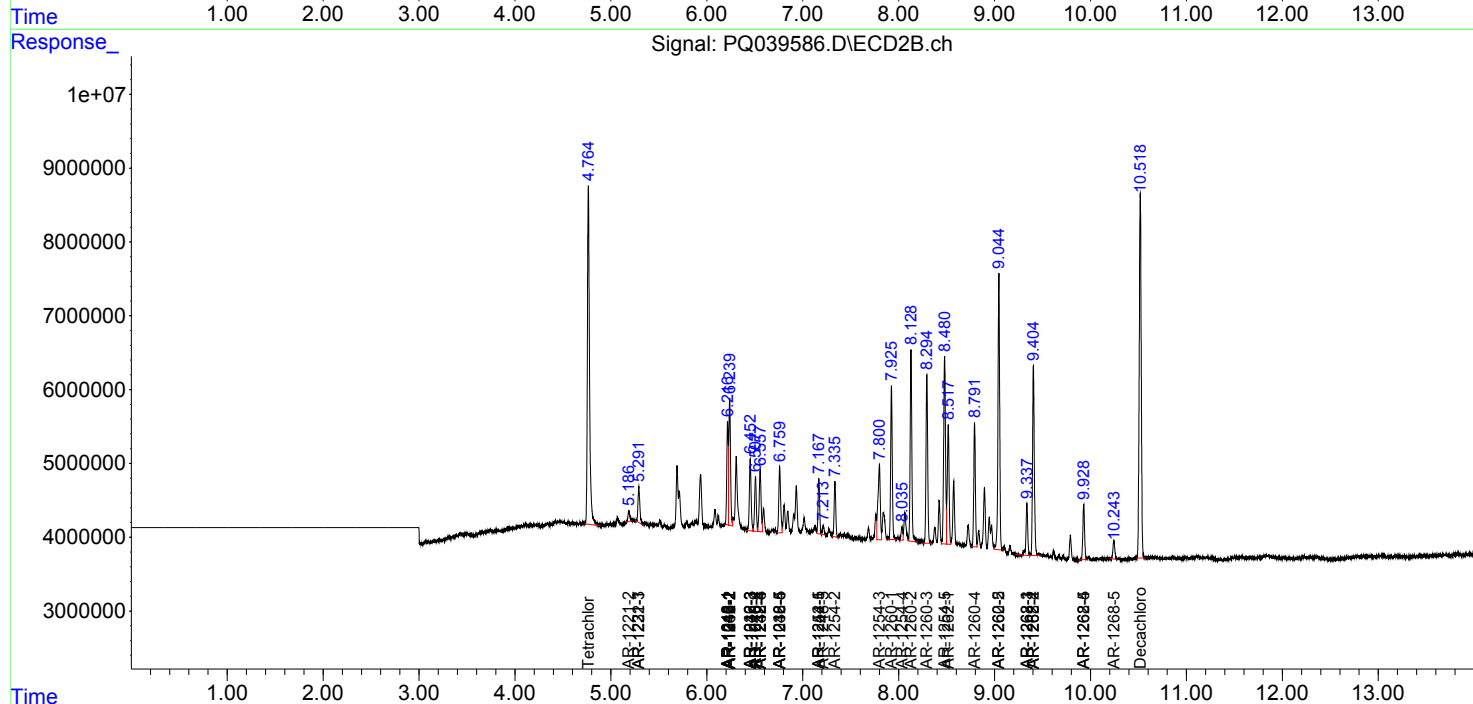
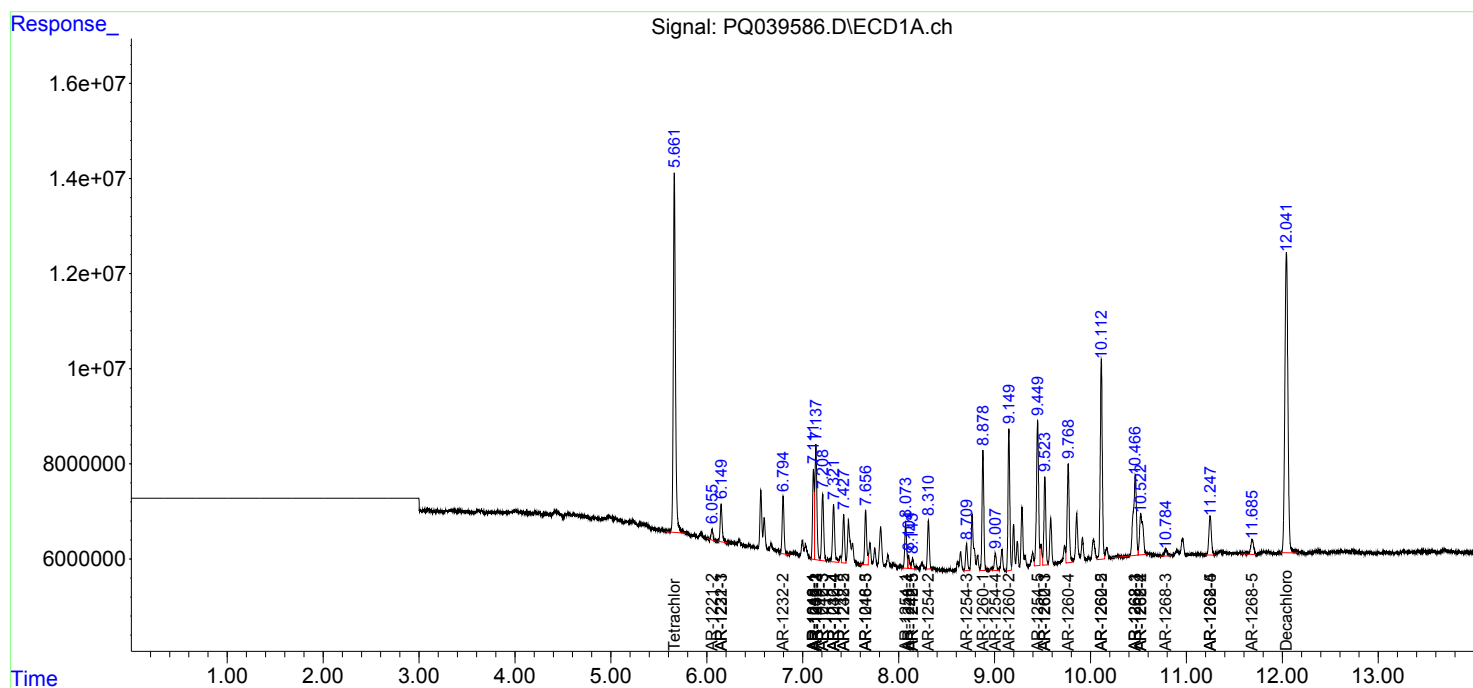
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	10.783	0.000	3057161	0	4.496	N.D. #
44) L9	AR-1268-4	11.247	9.929	14868349	9368463	56.279	55.525
45) L9	AR-1268-5	11.685	10.244	7321244	3439174	3.459	2.695

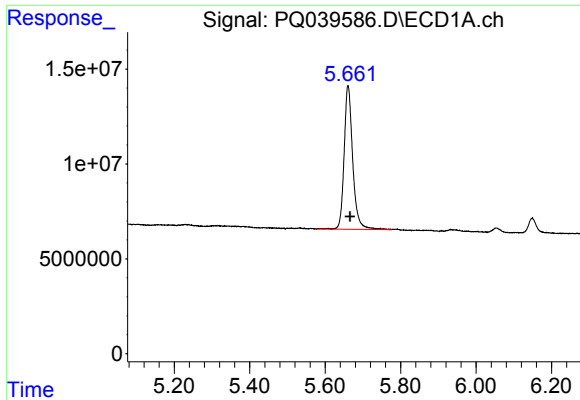
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
Data File : PQ039586.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2019 17:56
Operator : AJ\MA
Sample : PB119962BSD
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 22:38:36 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

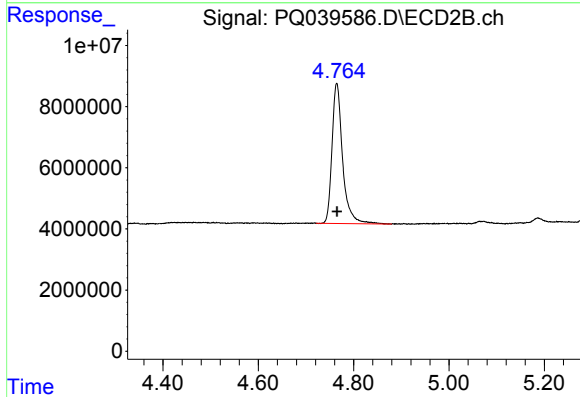
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





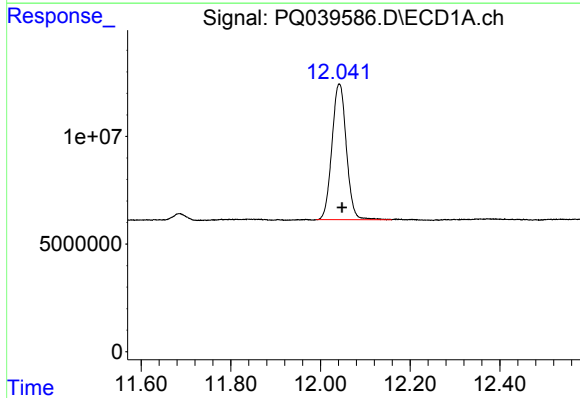
#1 Tetrachloro-m-xylene

R.T.: 5.661 min
Delta R.T.: -0.005 min
Response: 119519287
Conc: 20.91 ng/ml



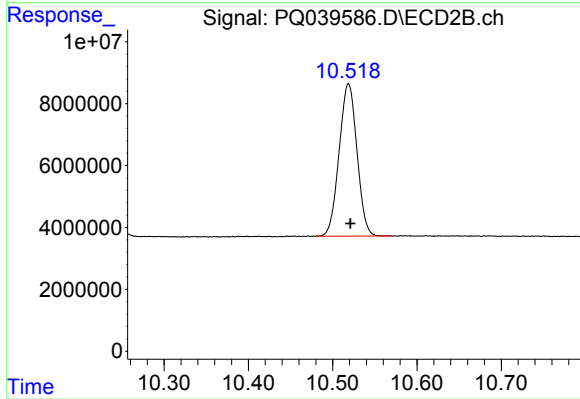
#1 Tetrachloro-m-xylene

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 70761750
Conc: 19.28 ng/ml



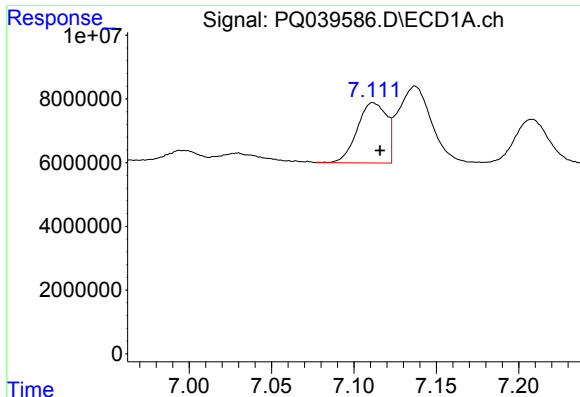
#2 Decachlorobiphenyl

R.T.: 12.042 min
Delta R.T.: -0.007 min
Response: 140979012
Conc: 21.82 ng/ml



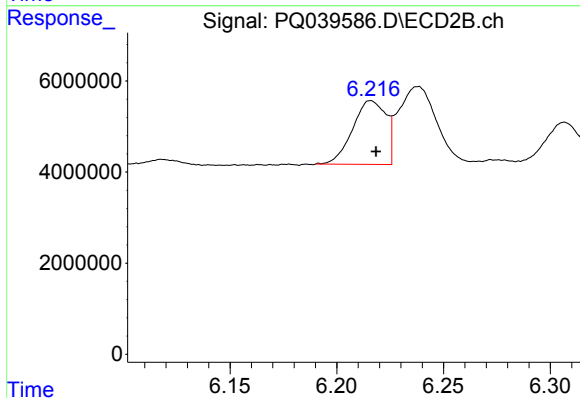
#2 Decachlorobiphenyl

R.T.: 10.519 min
Delta R.T.: -0.002 min
Response: 72458027
Conc: 21.87 ng/ml



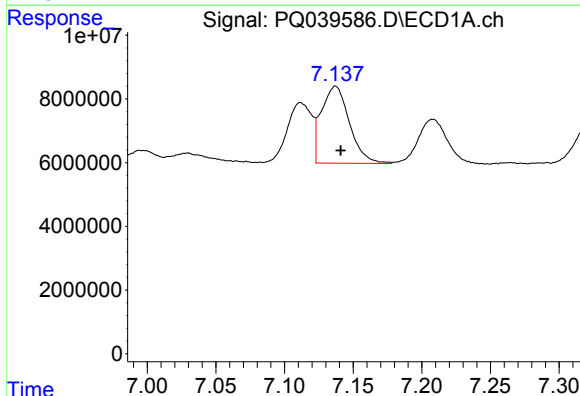
#3 AR-1016-1

R.T.: 7.112 min
Delta R.T.: -0.004 min
Response: 23425177
Conc: 123.02 ng/ml



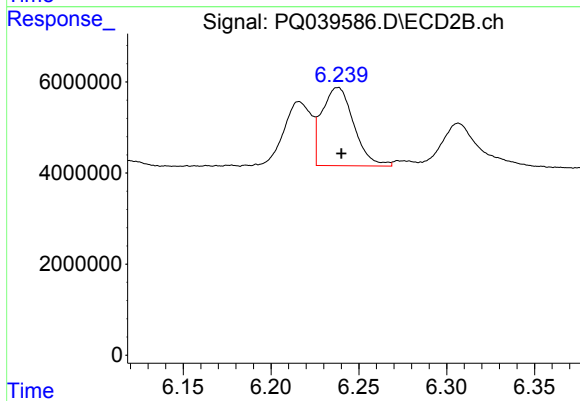
#3 AR-1016-1

R.T.: 6.216 min
Delta R.T.: -0.002 min
Response: 15208666
Conc: 122.44 ng/ml



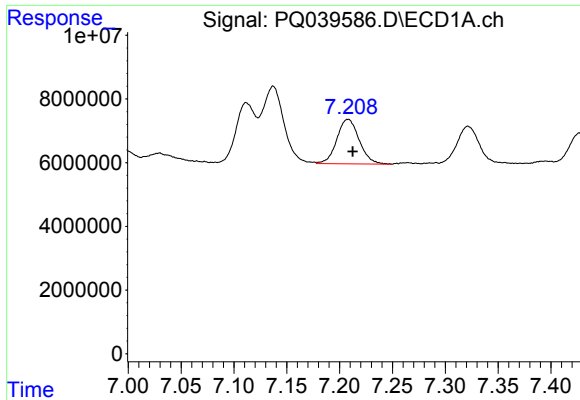
#4 AR-1016-2

R.T.: 7.137 min
Delta R.T.: -0.004 min
Response: 34355045
Conc: 122.44 ng/ml



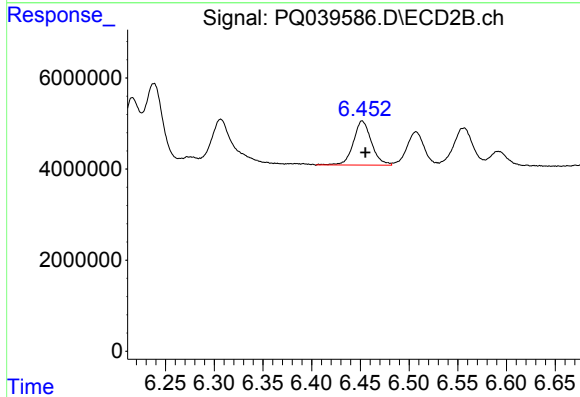
#4 AR-1016-2

R.T.: 6.238 min
Delta R.T.: -0.002 min
Response: 21719857
Conc: 124.12 ng/ml



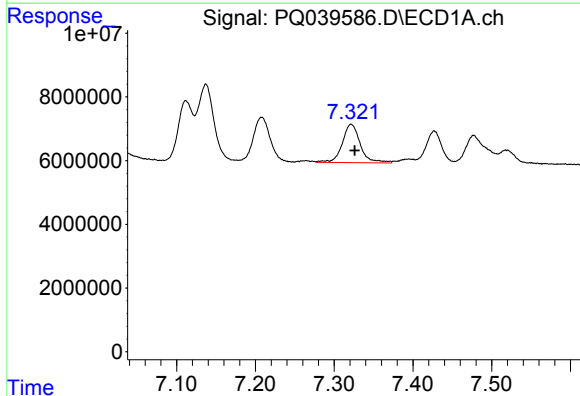
#5 AR-1016-3

R.T.: 7.208 min
Delta R.T.: -0.004 min
Response: 20628185
Conc: 122.21 ng/ml



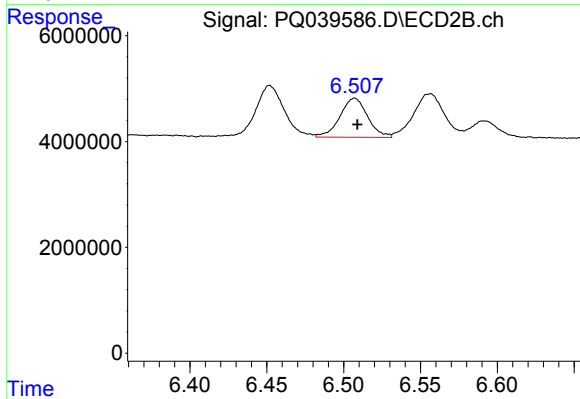
#5 AR-1016-3

R.T.: 6.452 min
Delta R.T.: -0.003 min
Response: 12522182
Conc: 121.35 ng/ml



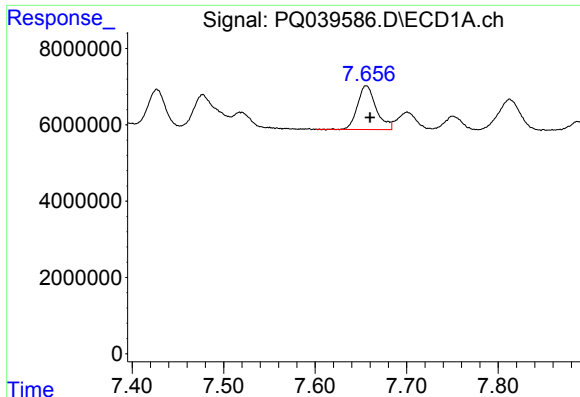
#6 AR-1016-4

R.T.: 7.321 min
Delta R.T.: -0.005 min
Response: 19135774
Conc: 135.01 ng/ml



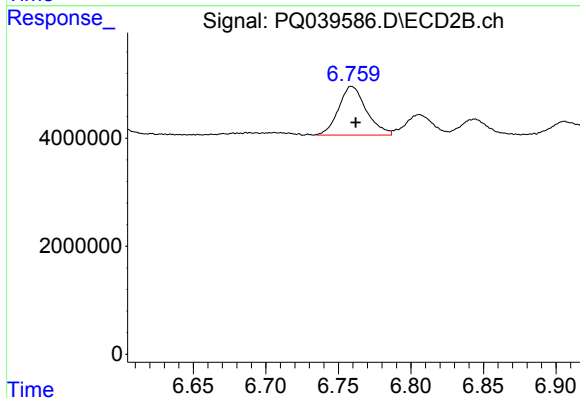
#6 AR-1016-4

R.T.: 6.507 min
Delta R.T.: -0.002 min
Response: 9250615
Conc: 122.07 ng/ml



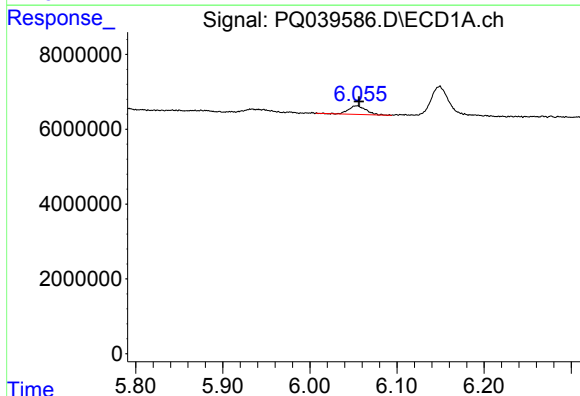
#7 AR-1016-5

R.T.: 7.656 min
Delta R.T.: -0.004 min
Response: 16322659
Conc: 117.92 ng/ml



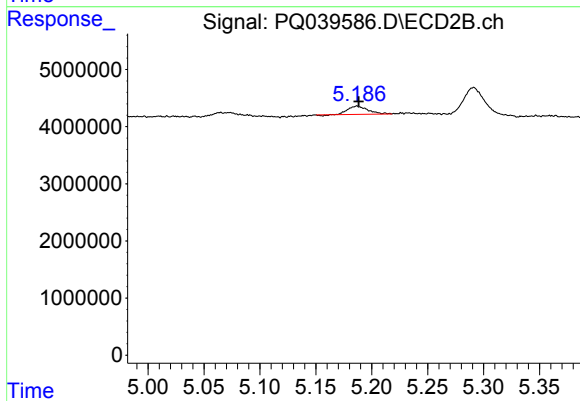
#7 AR-1016-5

R.T.: 6.759 min
Delta R.T.: -0.003 min
Response: 11996612
Conc: 124.48 ng/ml



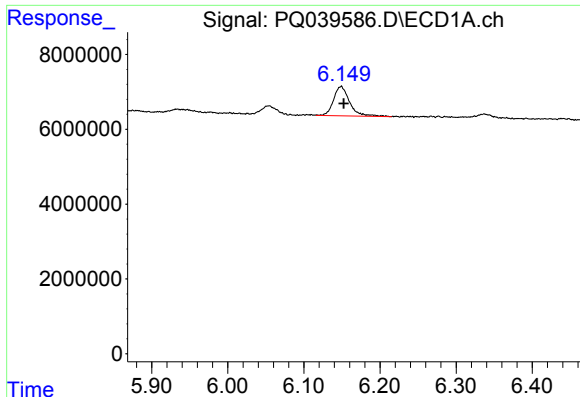
#9 AR-1221-2

R.T.: 6.054 min
Delta R.T.: -0.002 min
Response: 3205091
Conc: 68.97 ng/ml



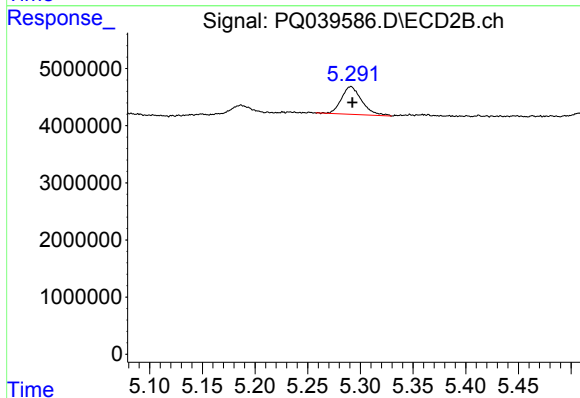
#9 AR-1221-2

R.T.: 5.187 min
Delta R.T.: -0.002 min
Response: 1727739
Conc: 61.45 ng/ml



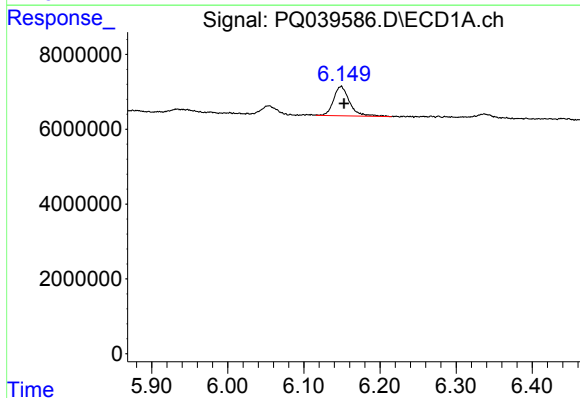
#10 AR-1221-3

R.T.: 6.149 min
Delta R.T.: -0.003 min
Response: 11513090
Conc: 80.51 ng/ml



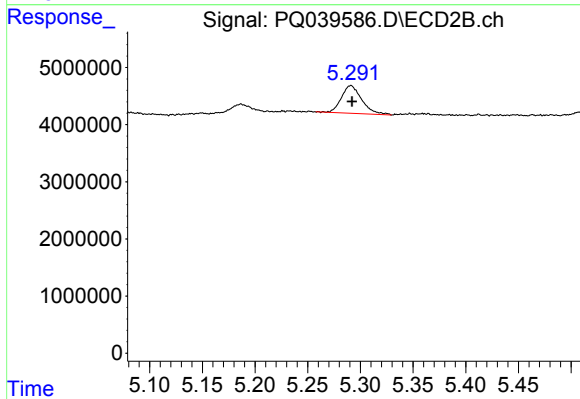
#10 AR-1221-3

R.T.: 5.291 min
Delta R.T.: -0.001 min
Response: 6544890
Conc: 69.78 ng/ml



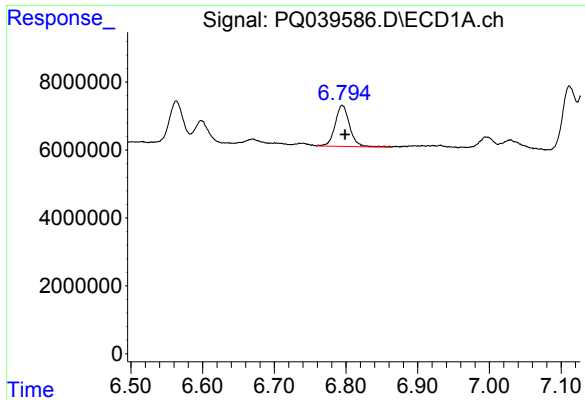
#11 AR-1232-1

R.T.: 6.149 min
Delta R.T.: -0.004 min
Response: 11513090
Conc: 72.77 ng/ml



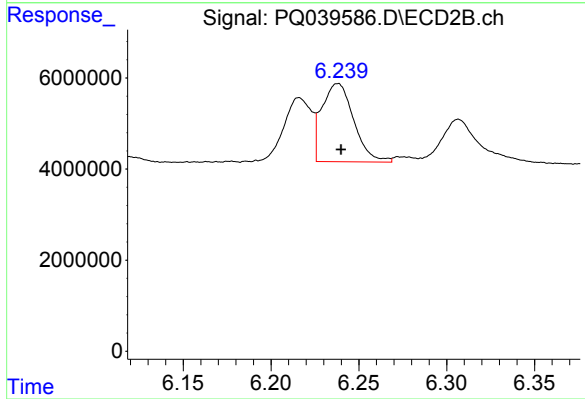
#11 AR-1232-1

R.T.: 5.291 min
Delta R.T.: -0.001 min
Response: 6544890
Conc: 64.85 ng/ml



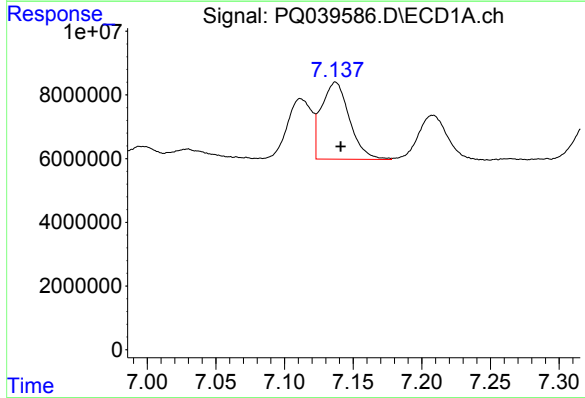
#12 AR-1232-2

R.T.: 6.795 min
Delta R.T.: -0.004 min
Response: 17002733
Conc: 198.68 ng/ml



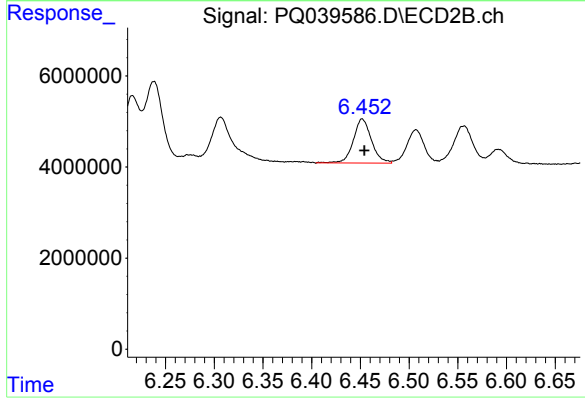
#12 AR-1232-2

R.T.: 6.238 min
Delta R.T.: -0.002 min
Response: 21719857
Conc: 203.20 ng/ml



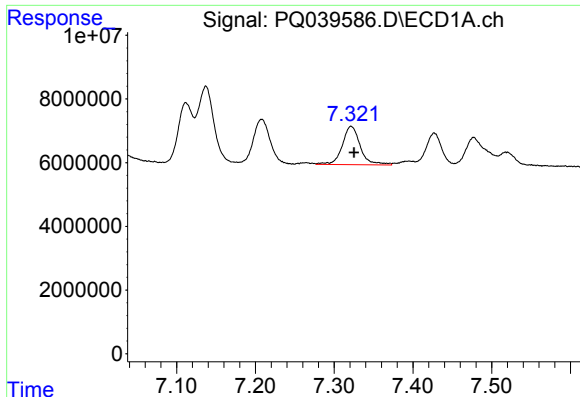
#13 AR-1232-3

R.T.: 7.137 min
Delta R.T.: -0.004 min
Response: 34355045
Conc: 208.76 ng/ml



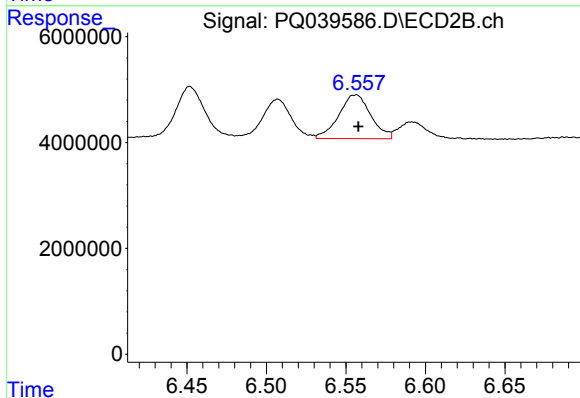
#13 AR-1232-3

R.T.: 6.452 min
Delta R.T.: -0.002 min
Response: 12522182
Conc: 209.36 ng/ml



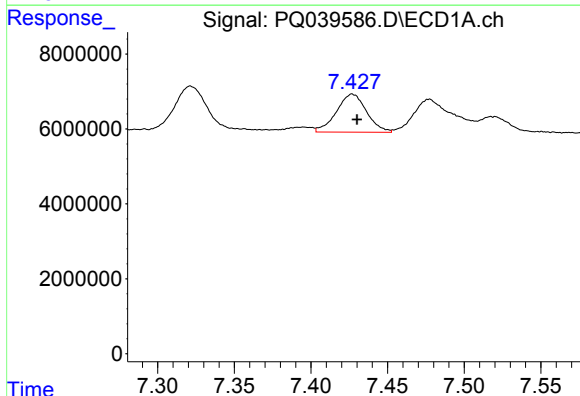
#14 AR-1232-4

R.T.: 7.321 min
Delta R.T.: -0.004 min
Response: 19135774
Conc: 218.63 ng/ml



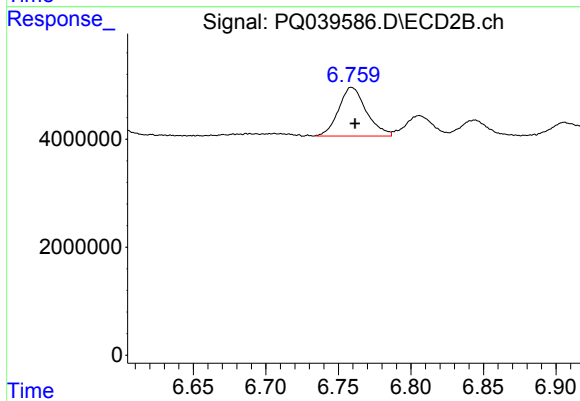
#14 AR-1232-4

R.T.: 6.556 min
Delta R.T.: -0.002 min
Response: 11616701
Conc: 227.67 ng/ml



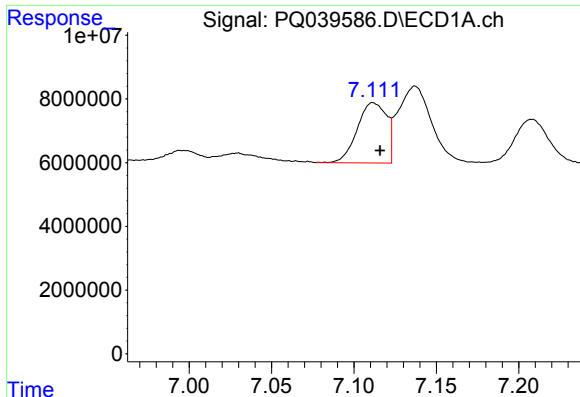
#15 AR-1232-5

R.T.: 7.427 min
Delta R.T.: -0.003 min
Response: 13916143
Conc: 239.79 ng/ml



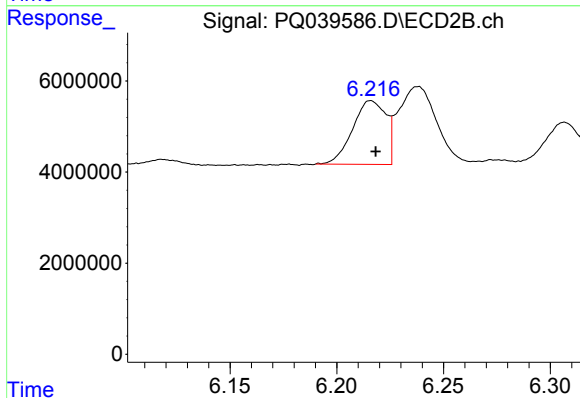
#15 AR-1232-5

R.T.: 6.759 min
Delta R.T.: -0.002 min
Response: 11996612
Conc: 215.59 ng/ml



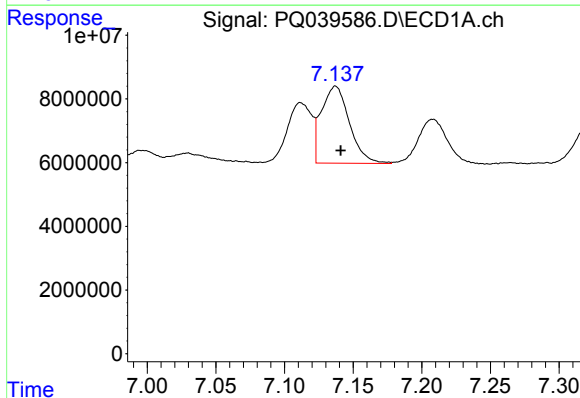
#16 AR-1242-1

R.T.: 7.112 min
Delta R.T.: -0.004 min
Response: 23425177
Conc: 156.29 ng/ml



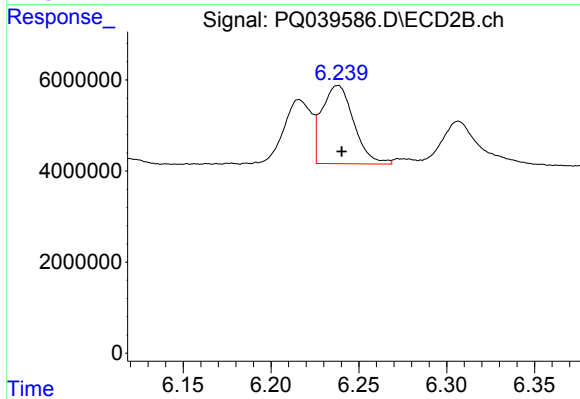
#16 AR-1242-1

R.T.: 6.216 min
Delta R.T.: -0.002 min
Response: 15208666
Conc: 153.78 ng/ml



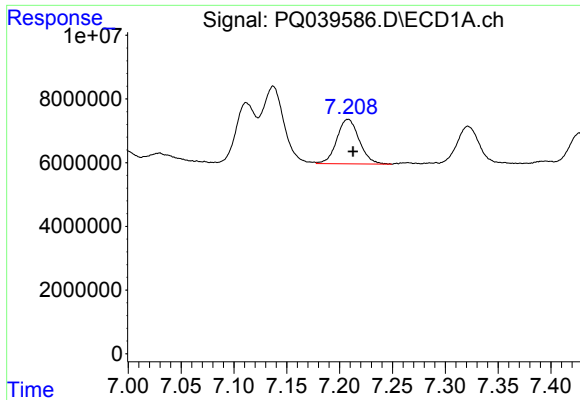
#17 AR-1242-2

R.T.: 7.137 min
Delta R.T.: -0.004 min
Response: 34355045
Conc: 158.74 ng/ml



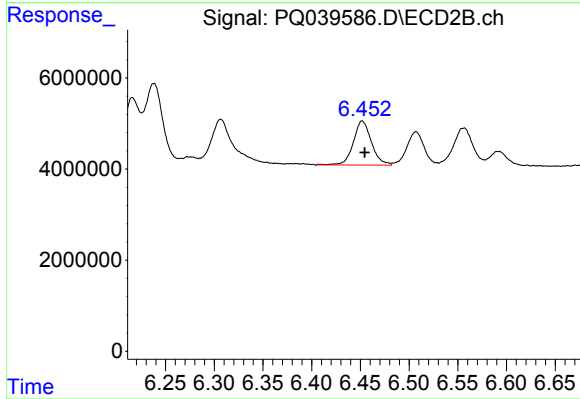
#17 AR-1242-2

R.T.: 6.238 min
Delta R.T.: -0.002 min
Response: 21719857
Conc: 153.72 ng/ml



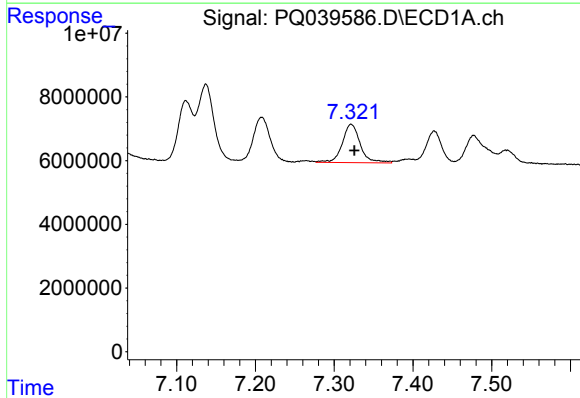
#18 AR-1242-3

R.T.: 7.208 min
Delta R.T.: -0.004 min
Response: 20628185
Conc: 152.95 ng/ml



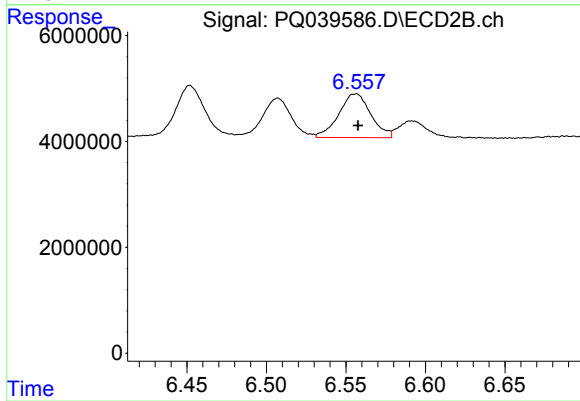
#18 AR-1242-3

R.T.: 6.452 min
Delta R.T.: -0.003 min
Response: 12522182
Conc: 158.22 ng/ml



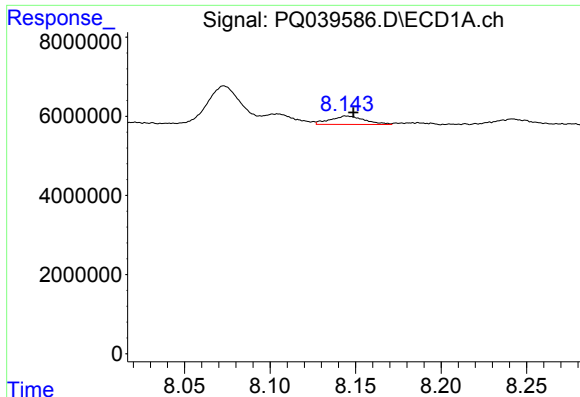
#19 AR-1242-4

R.T.: 7.321 min
Delta R.T.: -0.004 min
Response: 19135774
Conc: 163.46 ng/ml



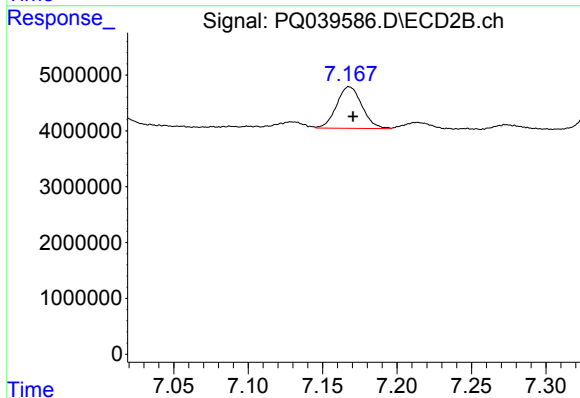
#19 AR-1242-4

R.T.: 6.556 min
Delta R.T.: -0.002 min
Response: 11616701
Conc: 158.60 ng/ml



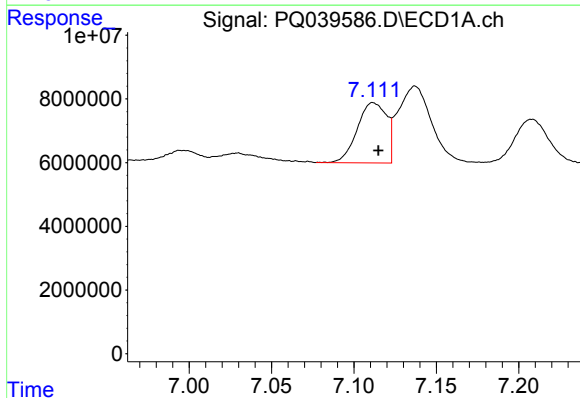
#20 AR-1242-5

R.T.: 8.145 min
Delta R.T.: -0.004 min
Response: 2989991
Conc: 26.00 ng/ml



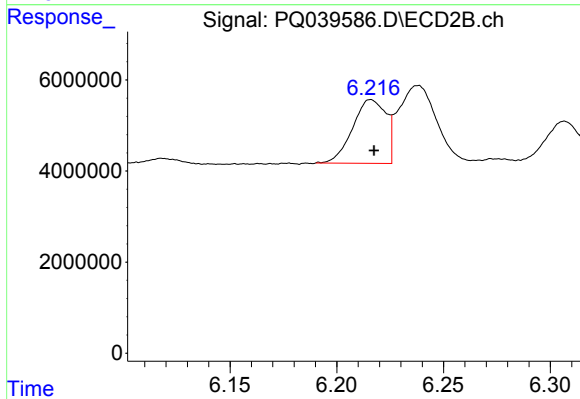
#20 AR-1242-5

R.T.: 7.168 min
Delta R.T.: -0.003 min
Response: 8857246
Conc: 99.46 ng/ml



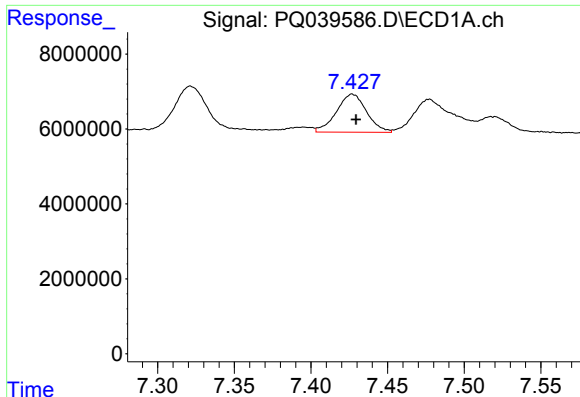
#21 AR-1248-1

R.T.: 7.112 min
Delta R.T.: -0.003 min
Response: 23425177
Conc: 189.91 ng/ml



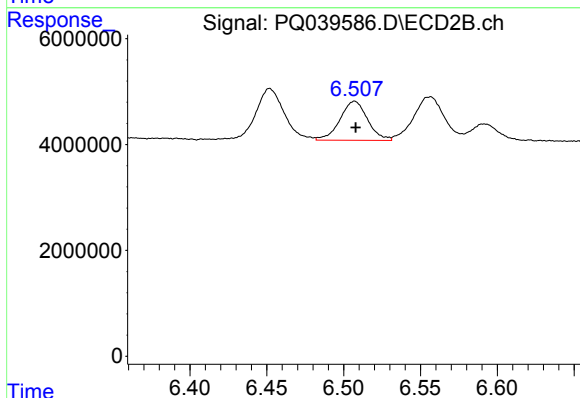
#21 AR-1248-1

R.T.: 6.216 min
Delta R.T.: -0.001 min
Response: 15208666
Conc: 183.18 ng/ml



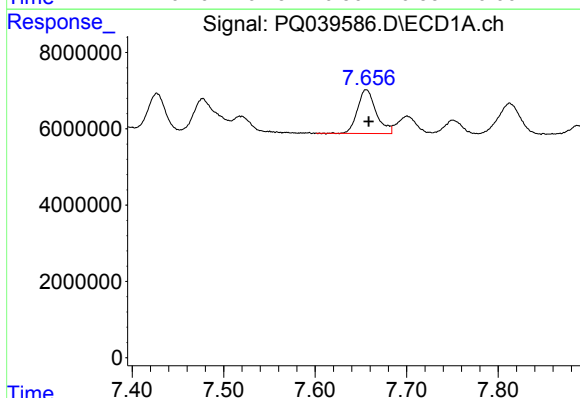
#22 AR-1248-2

R.T.: 7.427 min
Delta R.T.: -0.002 min
Response: 13916143
Conc: 86.62 ng/ml



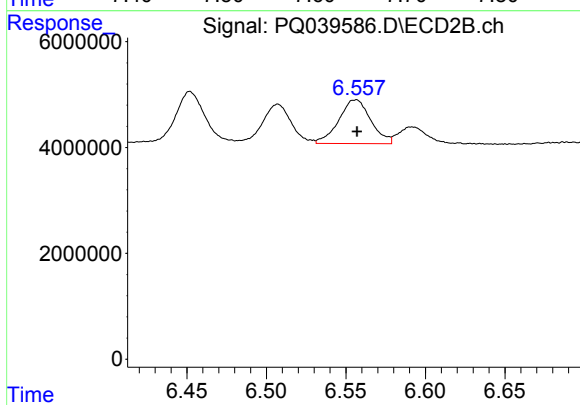
#22 AR-1248-2

R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 9250615
Conc: 83.37 ng/ml



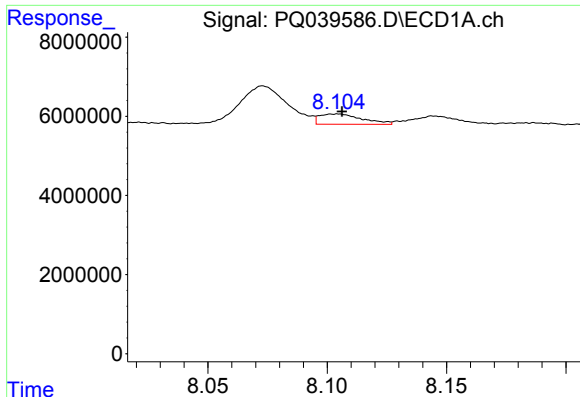
#23 AR-1248-3

R.T.: 7.656 min
Delta R.T.: -0.003 min
Response: 16322659
Conc: 83.45 ng/ml



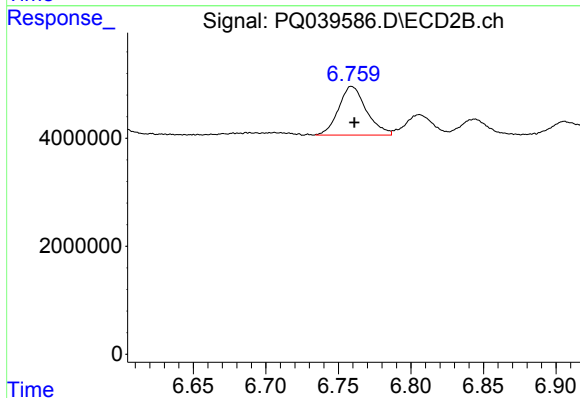
#23 AR-1248-3

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 11616701
Conc: 100.91 ng/ml



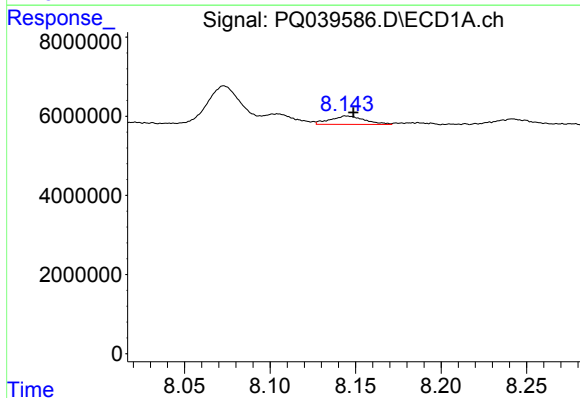
#24 AR-1248-4

R.T.: 8.104 min
Delta R.T.: -0.002 min
Response: 3209927
Conc: 14.69 ng/ml



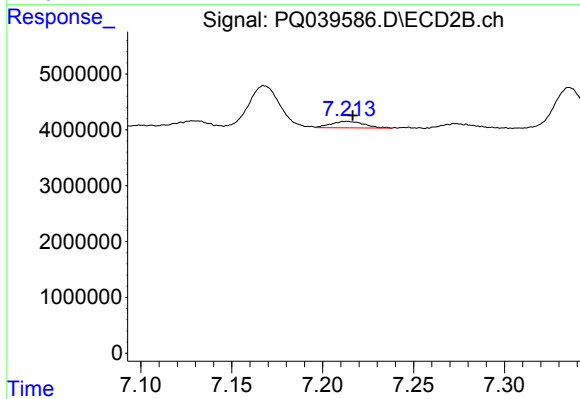
#24 AR-1248-4

R.T.: 6.759 min
Delta R.T.: -0.002 min
Response: 11996612
Conc: 84.96 ng/ml



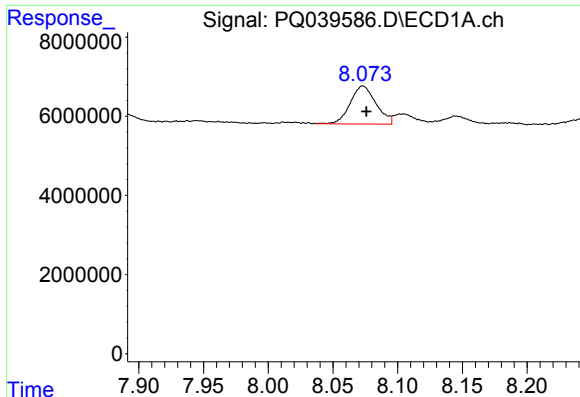
#25 AR-1248-5

R.T.: 8.145 min
Delta R.T.: -0.004 min
Response: 2989991
Conc: 14.08 ng/ml



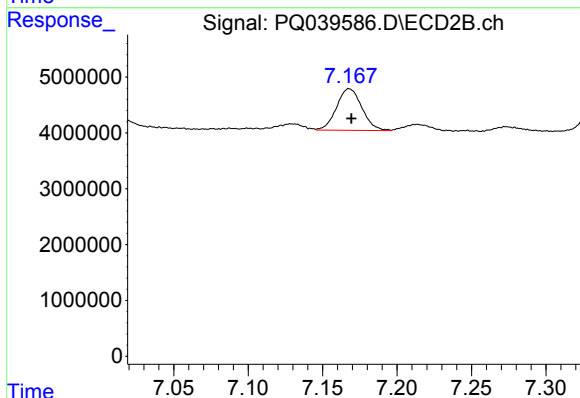
#25 AR-1248-5

R.T.: 7.213 min
Delta R.T.: -0.003 min
Response: 1487552
Conc: 10.47 ng/ml



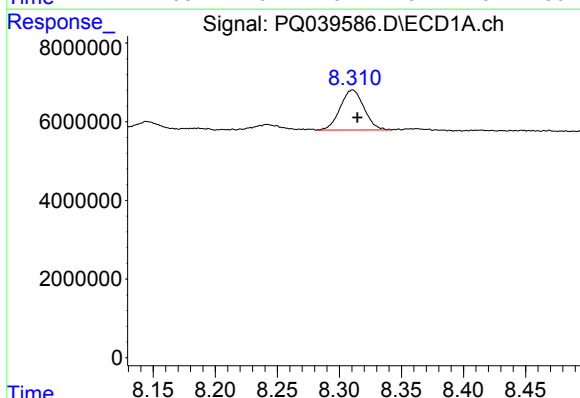
#26 AR-1254-1

R.T.: 8.073 min
Delta R.T.: -0.003 min
Response: 13320758
Conc: 56.86 ng/ml



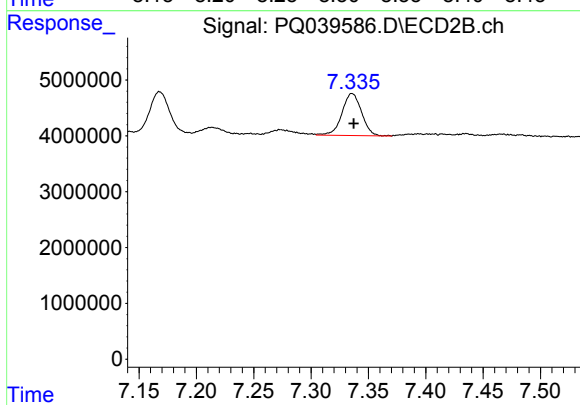
#26 AR-1254-1

R.T.: 7.168 min
Delta R.T.: -0.001 min
Response: 8857246
Conc: 37.97 ng/ml



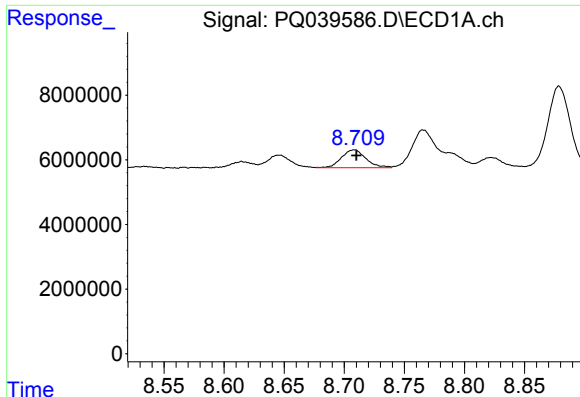
#27 AR-1254-2

R.T.: 8.311 min
Delta R.T.: -0.004 min
Response: 13604146
Conc: 37.66 ng/ml



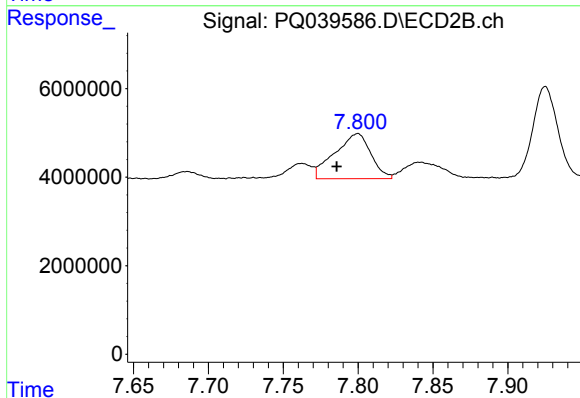
#27 AR-1254-2

R.T.: 7.336 min
Delta R.T.: -0.002 min
Response: 8955865
Conc: 44.76 ng/ml



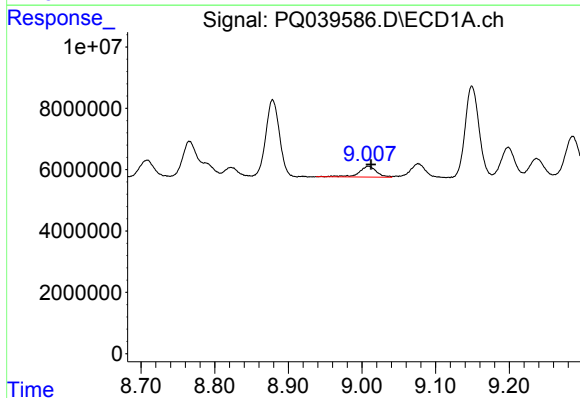
#28 AR-1254-3

R.T.: 8.709 min
Delta R.T.: -0.002 min
Response: 7862989
Conc: 20.78 ng/ml



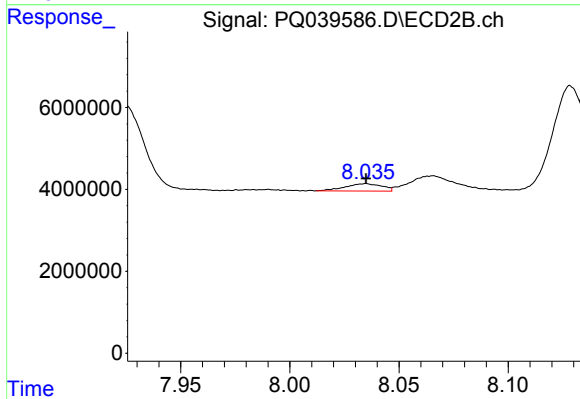
#28 AR-1254-3

R.T.: 7.800 min
Delta R.T.: 0.014 min
Response: 17046932
Conc: 52.83 ng/ml



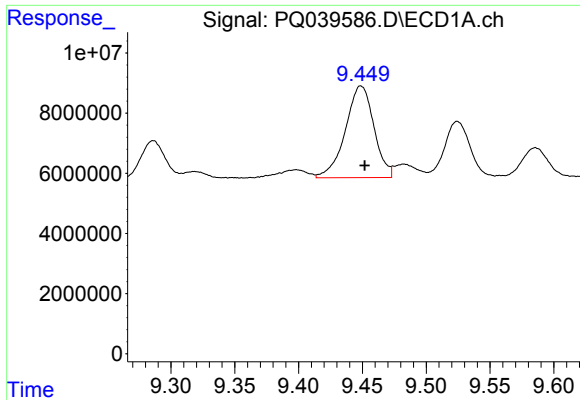
#29 AR-1254-4

R.T.: 9.009 min
Delta R.T.: -0.004 min
Response: 5824834
Conc: 21.76 ng/ml



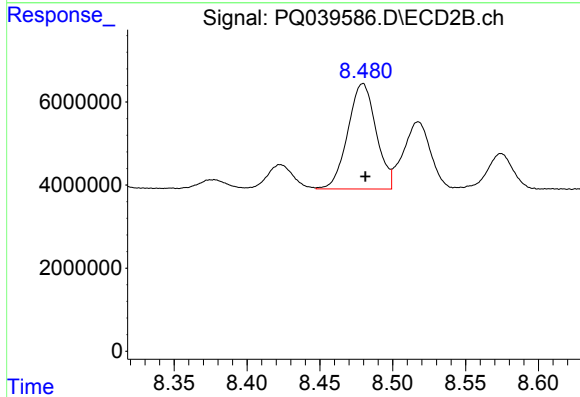
#29 AR-1254-4

R.T.: 8.035 min
Delta R.T.: 0.000 min
Response: 2076923
Conc: 10.67 ng/ml



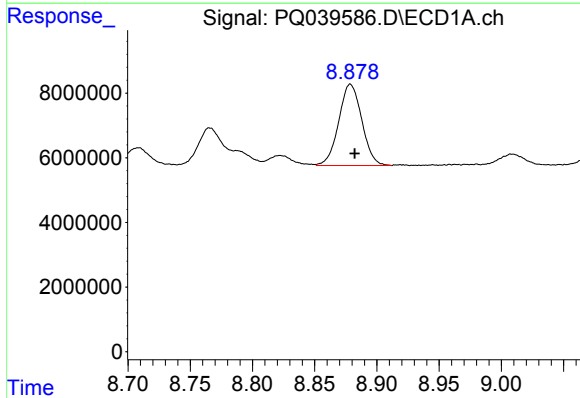
#30 AR-1254-5

R.T.: 9.449 min
Delta R.T.: -0.003 min
Response: 47441953
Conc: 166.40 ng/ml



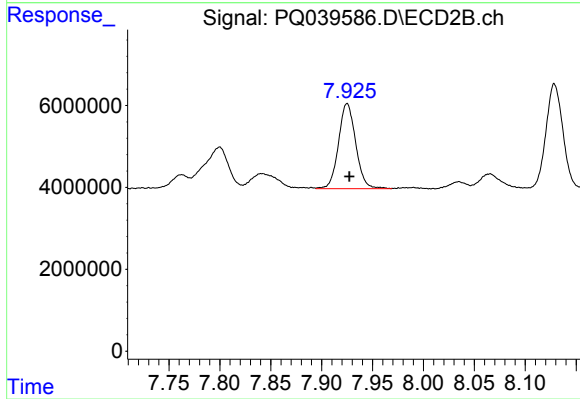
#30 AR-1254-5

R.T.: 8.479 min
Delta R.T.: -0.002 min
Response: 34251653
Conc: 133.54 ng/ml



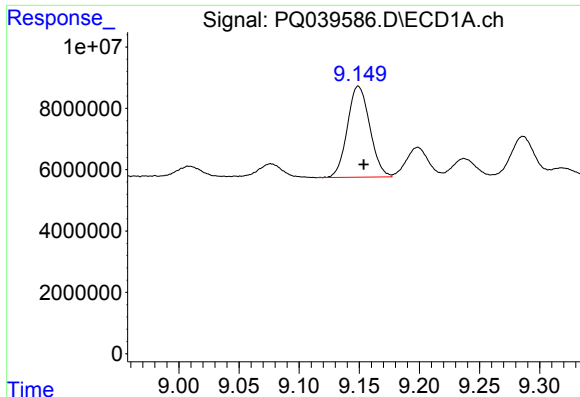
#31 AR-1260-1

R.T.: 8.879 min
Delta R.T.: -0.004 min
Response: 32565424
Conc: 127.72 ng/ml



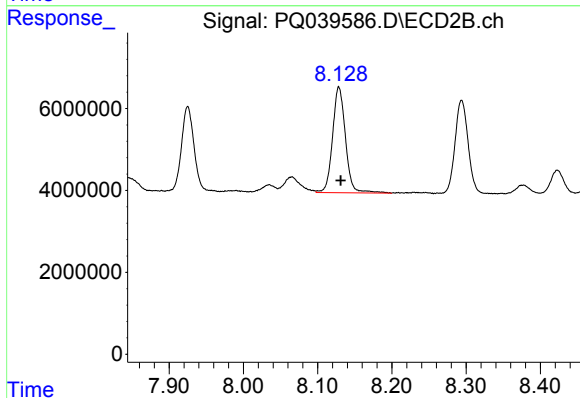
#31 AR-1260-1

R.T.: 7.925 min
Delta R.T.: -0.002 min
Response: 24483597
Conc: 138.25 ng/ml



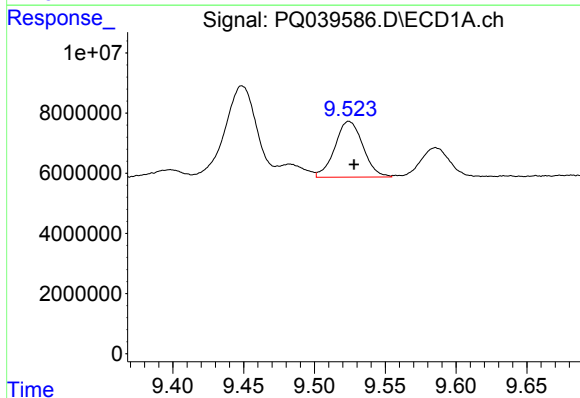
#32 AR-1260-2

R.T.: 9.149 min
Delta R.T.: -0.004 min
Response: 38562161
Conc: 123.72 ng/ml



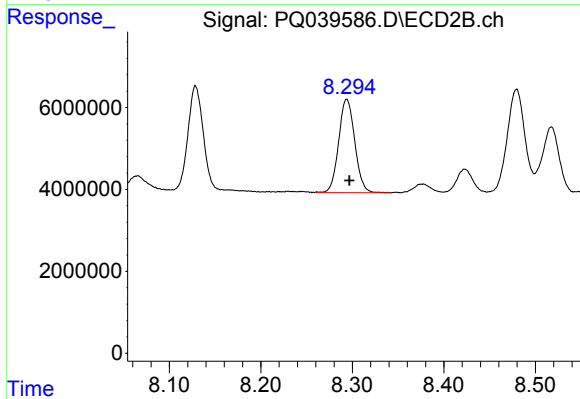
#32 AR-1260-2

R.T.: 8.129 min
Delta R.T.: -0.003 min
Response: 31207914
Conc: 142.23 ng/ml



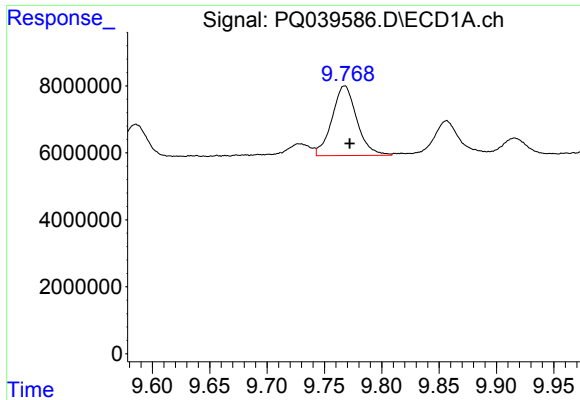
#33 AR-1260-3

R.T.: 9.524 min
Delta R.T.: -0.004 min
Response: 25628980
Conc: 102.53 ng/ml



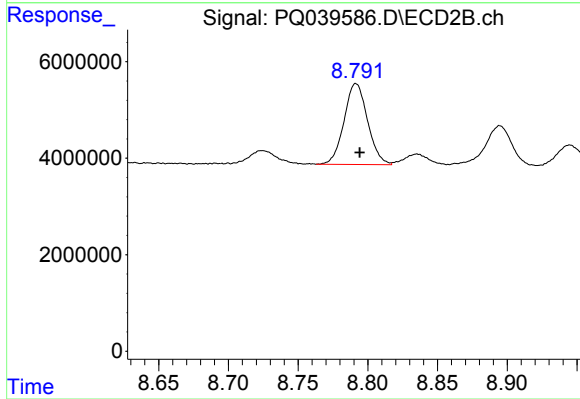
#33 AR-1260-3

R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 27953399
Conc: 135.17 ng/ml



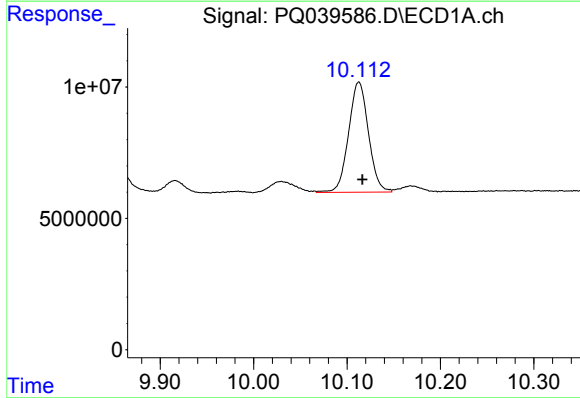
#34 AR-1260-4

R.T.: 9.768 min
Delta R.T.: -0.005 min
Response: 31271630
Conc: 108.39 ng/ml



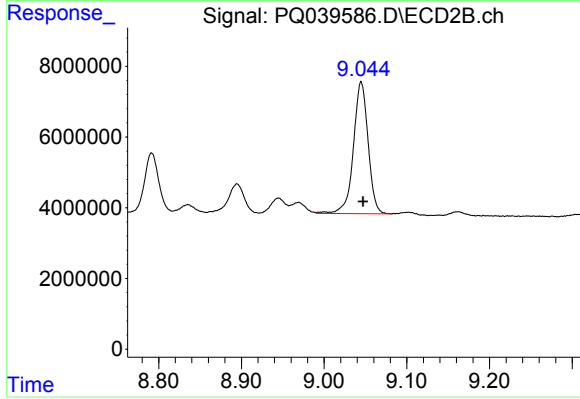
#34 AR-1260-4

R.T.: 8.792 min
Delta R.T.: -0.003 min
Response: 19698669
Conc: 112.89 ng/ml



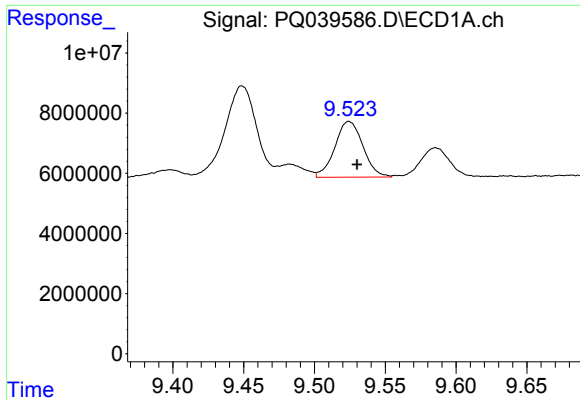
#35 AR-1260-5

R.T.: 10.113 min
Delta R.T.: -0.004 min
Response: 62219083
Conc: 105.26 ng/ml



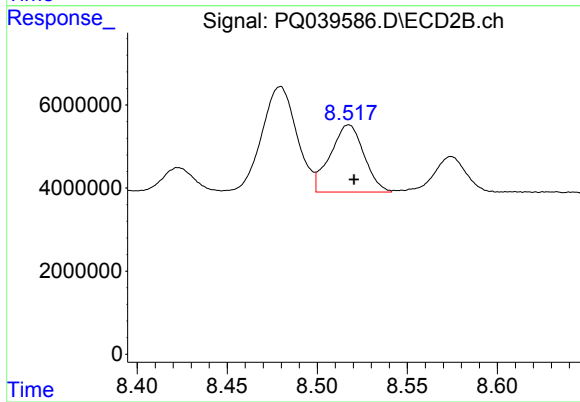
#35 AR-1260-5

R.T.: 9.045 min
Delta R.T.: -0.002 min
Response: 46086337
Conc: 108.70 ng/ml



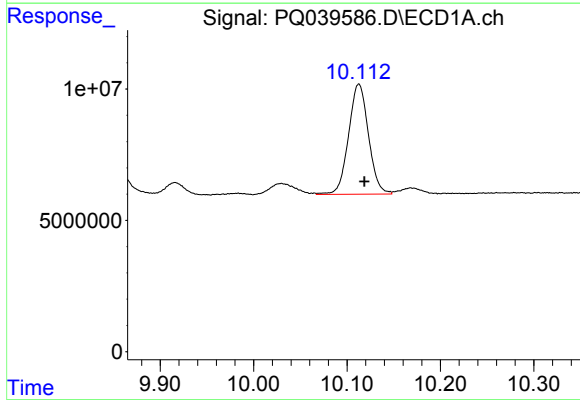
#36 AR-1262-1

R.T.: 9.524 min
Delta R.T.: -0.006 min
Response: 25628980
Conc: 62.90 ng/ml



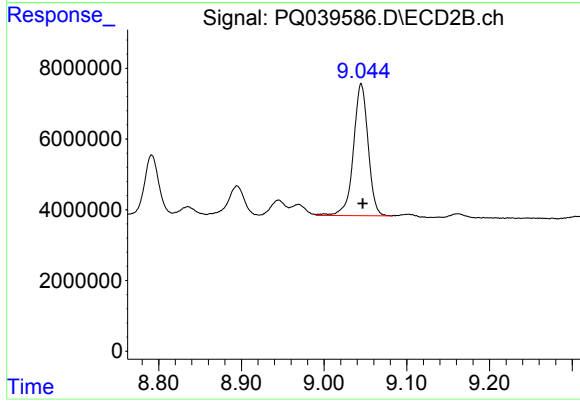
#36 AR-1262-1

R.T.: 8.517 min
Delta R.T.: -0.003 min
Response: 21066046
Conc: 68.64 ng/ml



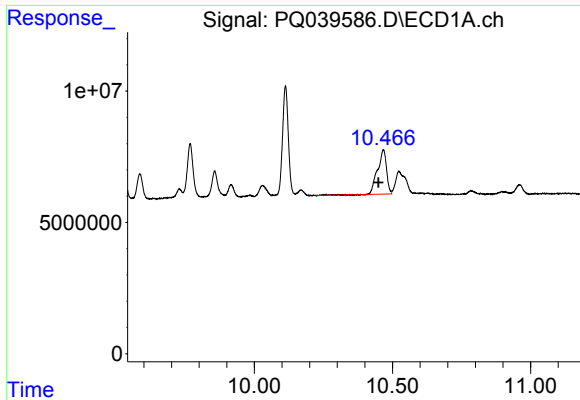
#37 AR-1262-2

R.T.: 10.113 min
Delta R.T.: -0.006 min
Response: 62219083
Conc: 84.77 ng/ml



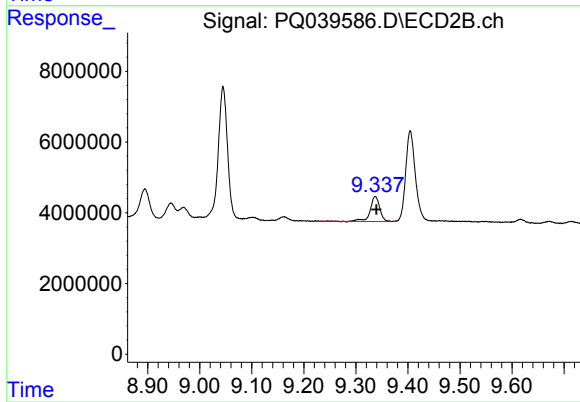
#37 AR-1262-2

R.T.: 9.045 min
Delta R.T.: -0.002 min
Response: 46086337
Conc: 83.41 ng/ml



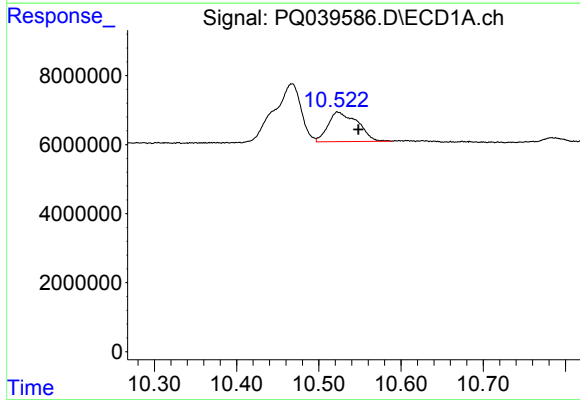
#38 AR-1262-3

R.T.: 10.467 min
Delta R.T.: 0.018 min
Response: 38751693
Conc: 78.94 ng/ml



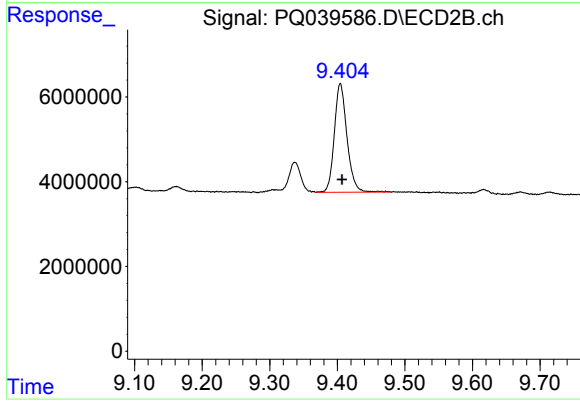
#38 AR-1262-3

R.T.: 9.337 min
Delta R.T.: -0.002 min
Response: 8939158
Conc: 44.38 ng/ml



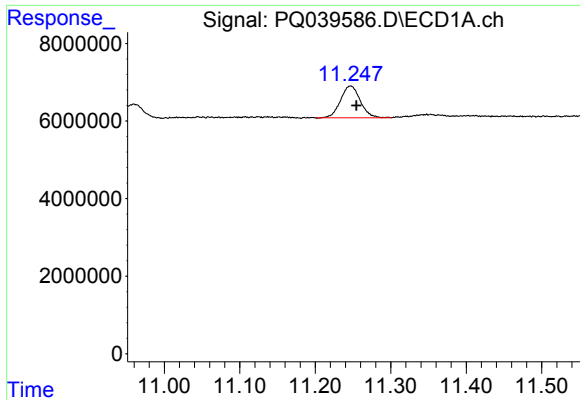
#39 AR-1262-4

R.T.: 10.523 min
Delta R.T.: -0.025 min
Response: 21434166
Conc: 54.50 ng/ml



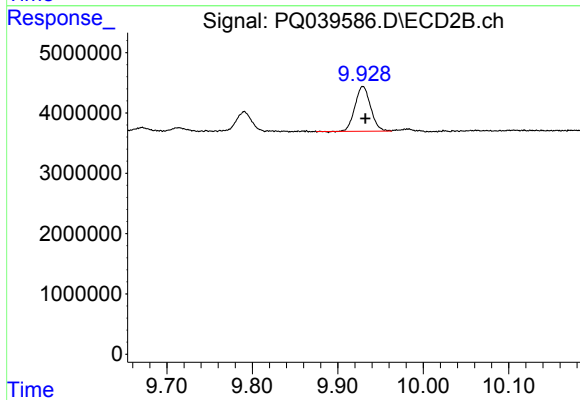
#39 AR-1262-4

R.T.: 9.404 min
Delta R.T.: -0.002 min
Response: 33376945
Conc: 85.70 ng/ml



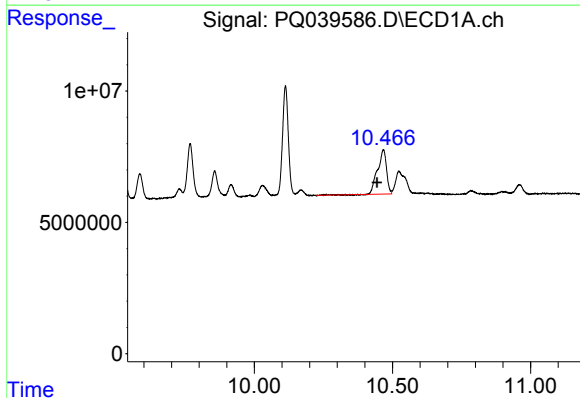
#40 AR-1262-5

R.T.: 11.247 min
Delta R.T.: -0.008 min
Response: 14868349
Conc: 59.81 ng/ml



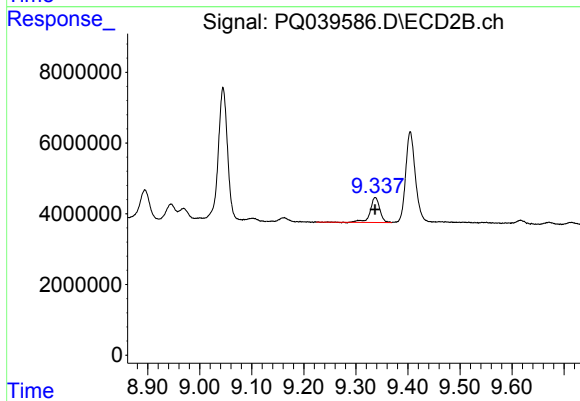
#40 AR-1262-5

R.T.: 9.929 min
Delta R.T.: -0.003 min
Response: 9368463
Conc: 58.65 ng/ml



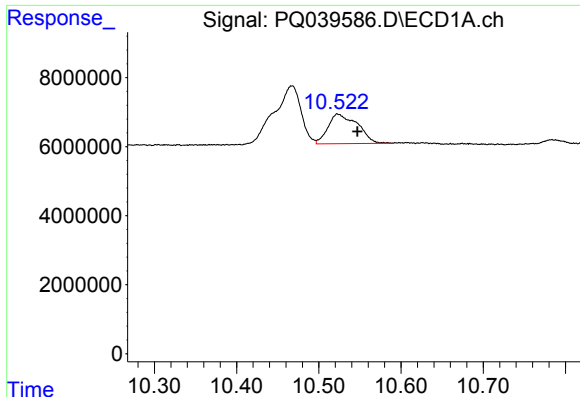
#41 AR-1268-1

R.T.: 10.467 min
Delta R.T.: 0.022 min
Response: 38751693
Conc: 46.39 ng/ml



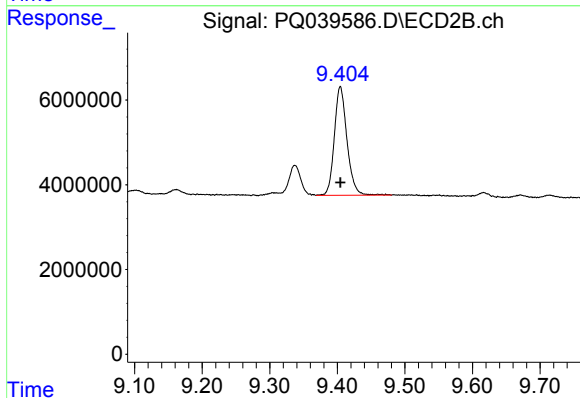
#41 AR-1268-1

R.T.: 9.337 min
Delta R.T.: 0.000 min
Response: 8939158
Conc: 15.54 ng/ml



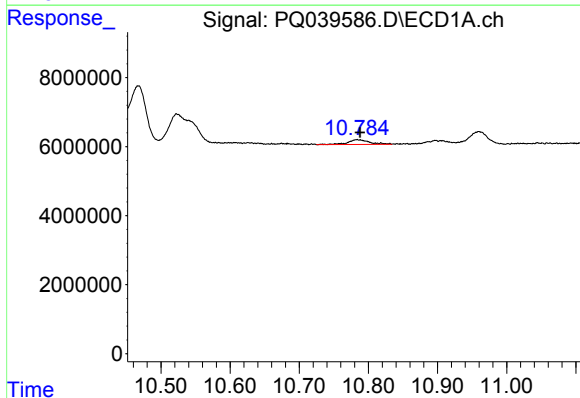
#42 AR-1268-2

R.T.: 10.523 min
Delta R.T.: -0.024 min
Response: 21434166
Conc: 26.47 ng/ml



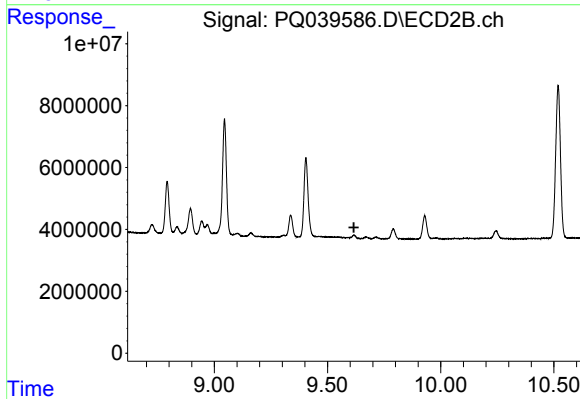
#42 AR-1268-2

R.T.: 9.404 min
Delta R.T.: 0.000 min
Response: 33376945
Conc: 62.89 ng/ml



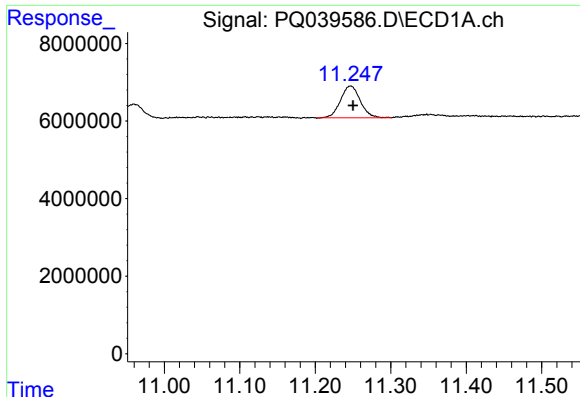
#43 AR-1268-3

R.T.: 10.783 min
Delta R.T.: -0.005 min
Response: 3057161
Conc: 4.50 ng/ml



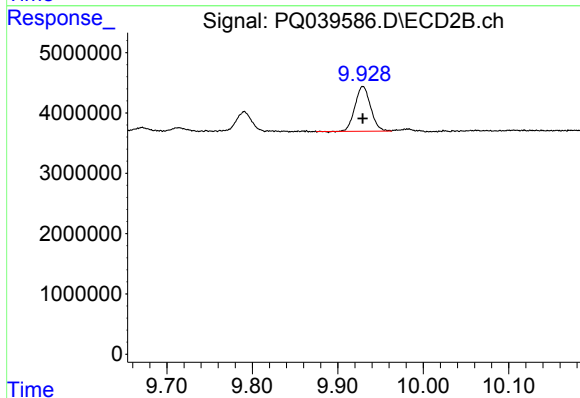
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.616 min
Response: 0
Conc: N.D.



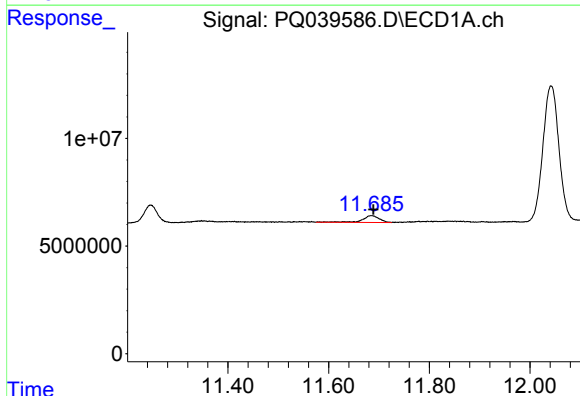
#44 AR-1268-4

R.T.: 11.247 min
Delta R.T.: -0.003 min
Response: 14868349
Conc: 56.28 ng/ml



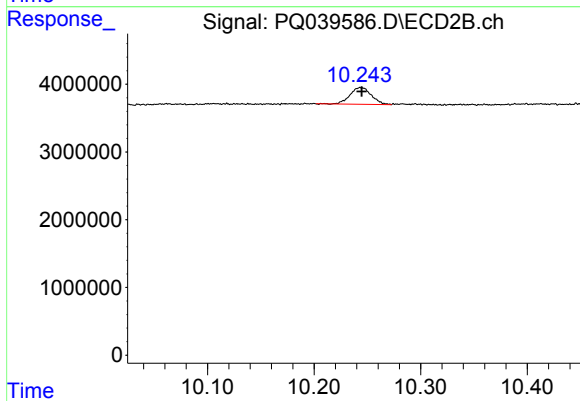
#44 AR-1268-4

R.T.: 9.929 min
Delta R.T.: 0.000 min
Response: 9368463
Conc: 55.53 ng/ml



#45 AR-1268-5

R.T.: 11.685 min
Delta R.T.: -0.004 min
Response: 7321244
Conc: 3.46 ng/ml



#45 AR-1268-5

R.T.: 10.244 min
Delta R.T.: -0.001 min
Response: 3439174
Conc: 2.70 ng/ml