

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
 Data File : PQ039593.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 19:57
 Operator : AJ\MA
 Sample : K2764-07
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 22:41:44 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...	5.660	4.765	93709441	54245595	16.393	14.781
2)	SA Decachlor...	12.038	10.515	70232404	34723912	10.869	10.480
Target Compounds							
3)	L1 AR-1016-1	7.110	6.216	11522000	7068184	60.507	56.903
4)	L1 AR-1016-2	7.135	6.237	17383136	10349705	61.951	59.146
5)	L1 AR-1016-3	7.206	6.452	9229388	7440441	54.681	72.106 #
6)	L1 AR-1016-4	7.320	6.506	9645322	5336674	68.051	70.422
7)	L1 AR-1016-5	7.654	6.758	12464750	9876565	90.047	102.484
9)	L2 AR-1221-2	6.052	0.000	2597311	0	55.893	N.D. #
10)	L2 AR-1221-3	6.149	0.000	2651078	0	18.539	N.D. #
11)	L3 AR-1232-1	6.149	0.000	2651078	0	16.756	N.D. #
12)	L3 AR-1232-2	6.793	6.237	11326470	10349705	132.353	96.824 #
13)	L3 AR-1232-3	7.135	6.452	17383136	7440441	105.630	124.397
14)	L3 AR-1232-4	7.320	6.556	9645322	6735110	110.199	131.997
15)	L3 AR-1232-5	7.425	6.758	6883829	9876565	118.614	177.490 #
16)	L4 AR-1242-1	7.110	6.216	11522000	7068184	76.872	71.468
17)	L4 AR-1242-2	7.135	6.237	17383136	10349705	80.322	73.250
18)	L4 AR-1242-3	7.206	6.452	9229388	7440441	68.431	94.012 #
19)	L4 AR-1242-4	7.320	6.556	9645322	6735110	82.392	91.955
20)	L4 AR-1242-5	8.143	7.168	13432892	14847497	116.789	166.722 #
21)	L5 AR-1248-1	7.110	6.216	11522000	7068184	93.409	85.131
22)	L5 AR-1248-2	7.425	6.506	6883829	5336674	42.849	48.094
23)	L5 AR-1248-3	7.654	6.556	12464750	6735110	63.724	58.505
24)	L5 AR-1248-4	8.102	6.758	15366703	9876565	70.322	69.950
25)	L5 AR-1248-5	8.143	7.214	13432892	10405481	63.260	73.243
26)	L6 AR-1254-1	8.071	7.168	13835630	14847497	59.060	63.653
27)	L6 AR-1254-2	8.311	7.335	22224855	10591622	61.520	52.938
28)	L6 AR-1254-3	8.705	7.797	15947161	31637202	42.149	98.052 #
29)	L6 AR-1254-4	9.007	8.033	16151518	11627252	60.343	59.748
30)	L6 AR-1254-5	9.447	8.478	168.2E6	120.9E6	590.027	471.192
31)	L7 AR-1260-1	8.877	7.924	39803616	33171904	156.103	187.307
32)	L7 AR-1260-2	9.147	8.128	111.5E6	84350980	357.630	384.424
33)	L7 AR-1260-3	9.523	8.293	78799833	42587902	315.246	205.931 #
34)	L7 AR-1260-4	9.764	8.790	93610405	52005866	324.456	298.047
35)	L7 AR-1260-5	10.110	9.043	171.1E6	144.4E6	289.432	340.593
36)	L8 AR-1262-1	9.523	8.516	78799833	64107739	193.401	208.887
37)	L8 AR-1262-2	10.110	9.043	171.1E6	144.4E6	233.070	261.331
38)	L8 AR-1262-3	10.464	9.336	140.4E6	33491625	285.977	166.268 #
39)	L8 AR-1262-4	10.520	9.403	73110826	107.7E6	185.911	276.625 #
40)	L8 AR-1262-5	11.243	9.927	47397079	31548348	190.674	197.498
41)	L9 AR-1268-1	10.464	9.336	140.4E6	33491625	168.073	58.217 #
42)	L9 AR-1268-2	10.520	9.403	73110826	107.7E6	90.305	203.008 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
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 Acq On : 10 May 2019 19:57
 Operator : AJ\MA
 Sample : K2764-07
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 22:41:44 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

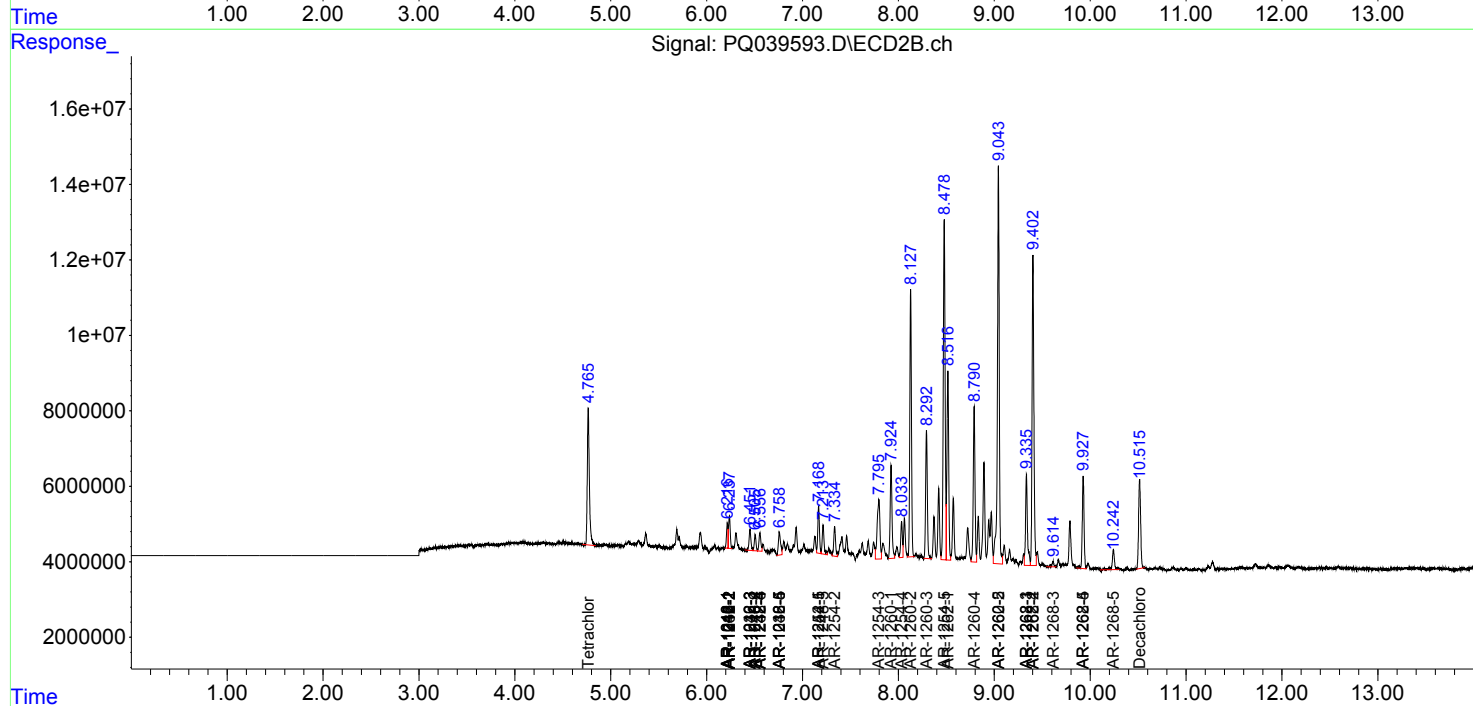
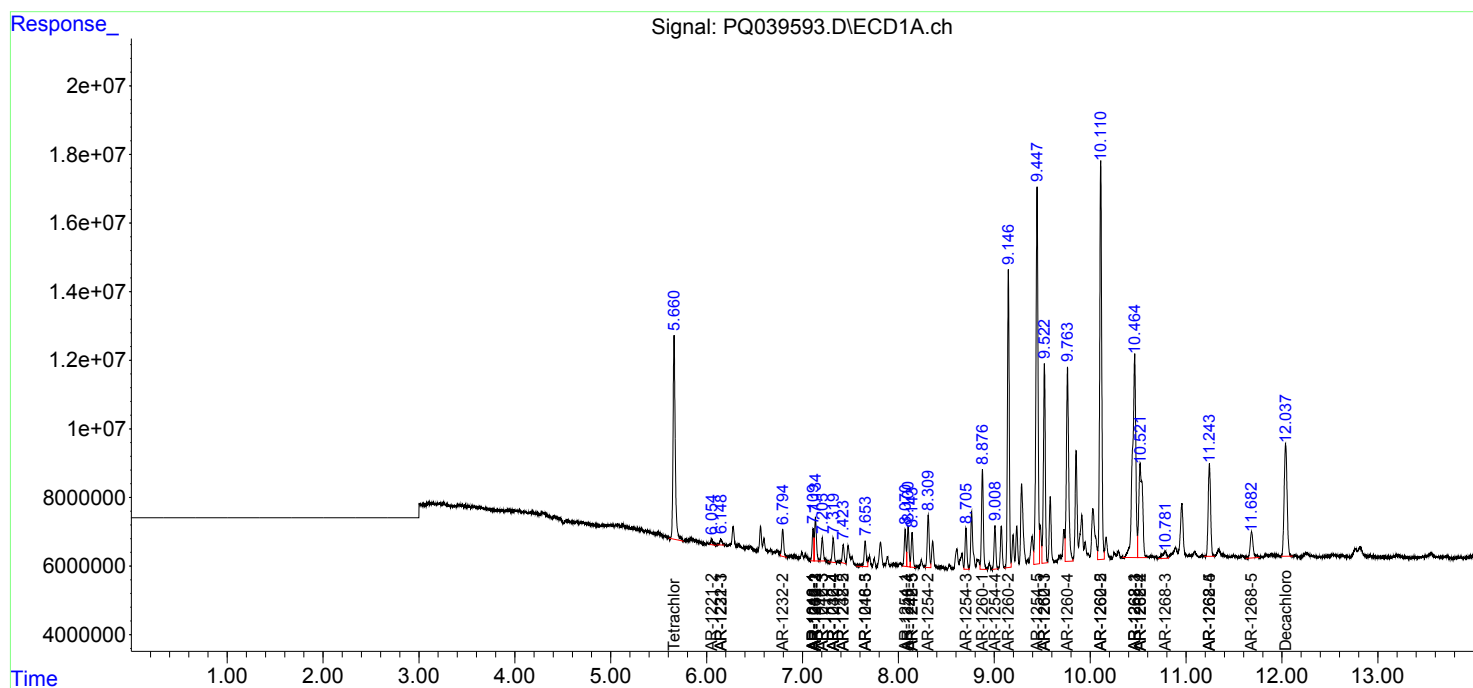
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	10.781	9.614	5977835	1985480	8.791	4.607 #
44) L9	AR-1268-4	11.243	9.927	47397079	31548348	179.405	186.982
45) L9	AR-1268-5	11.683	10.242	16654901	8989187	7.869	7.045

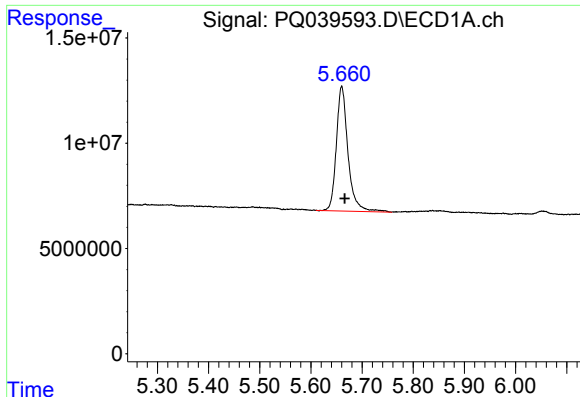
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
Data File : PQ039593.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2019 19:57
Operator : AJ\MA
Sample : K2764-07
Misc :
ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 22:41:44 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

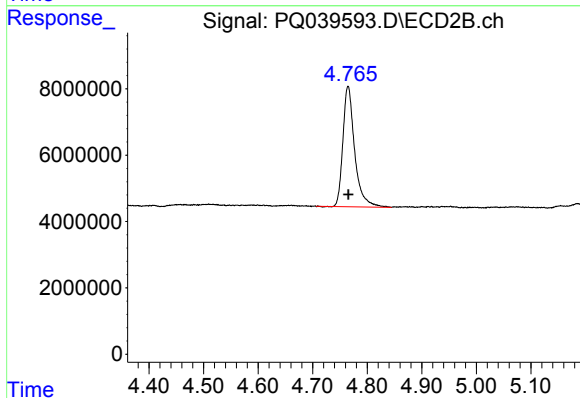
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





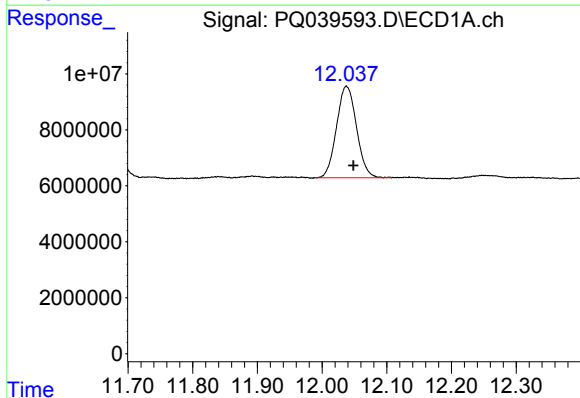
#1 Tetrachloro-m-xylene

R.T.: 5.660 min
Delta R.T.: -0.006 min
Response: 93709441
Conc: 16.39 ng/ml



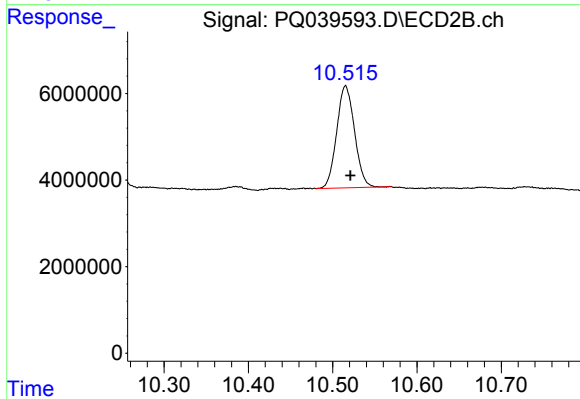
#1 Tetrachloro-m-xylene

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 54245595
Conc: 14.78 ng/ml



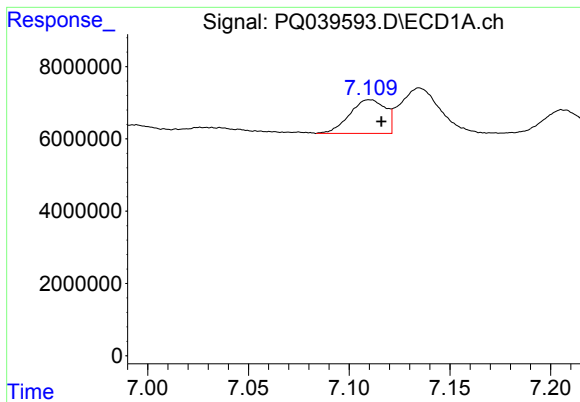
#2 Decachlorobiphenyl

R.T.: 12.038 min
Delta R.T.: -0.011 min
Response: 70232404
Conc: 10.87 ng/ml



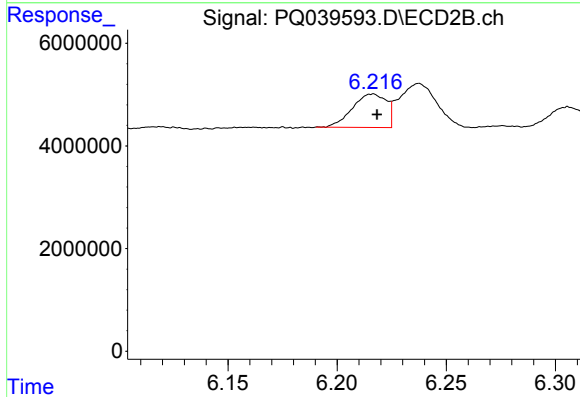
#2 Decachlorobiphenyl

R.T.: 10.515 min
Delta R.T.: -0.006 min
Response: 34723912
Conc: 10.48 ng/ml



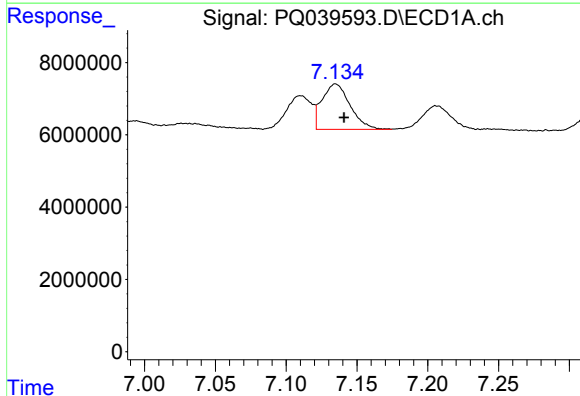
#3 AR-1016-1

R.T.: 7.110 min
Delta R.T.: -0.006 min
Response: 11522000
Conc: 60.51 ng/ml



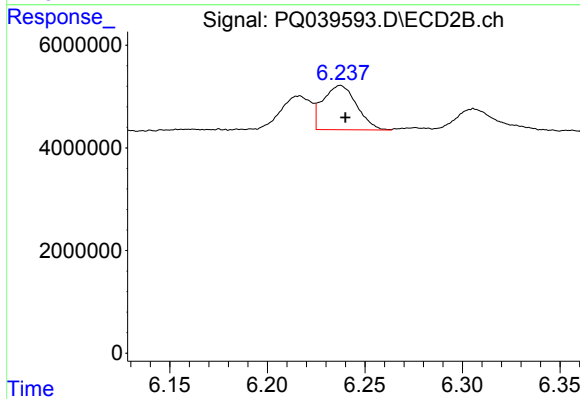
#3 AR-1016-1

R.T.: 6.216 min
Delta R.T.: -0.002 min
Response: 7068184
Conc: 56.90 ng/ml



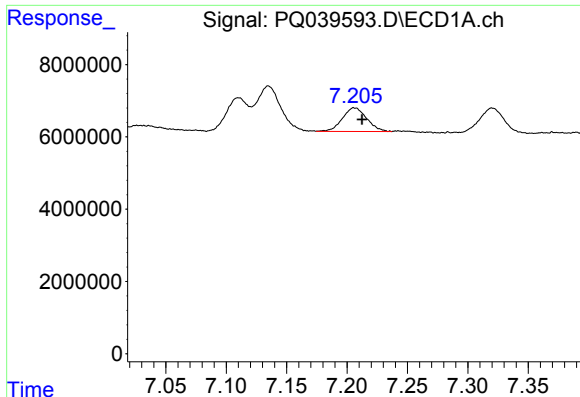
#4 AR-1016-2

R.T.: 7.135 min
Delta R.T.: -0.006 min
Response: 17383136
Conc: 61.95 ng/ml



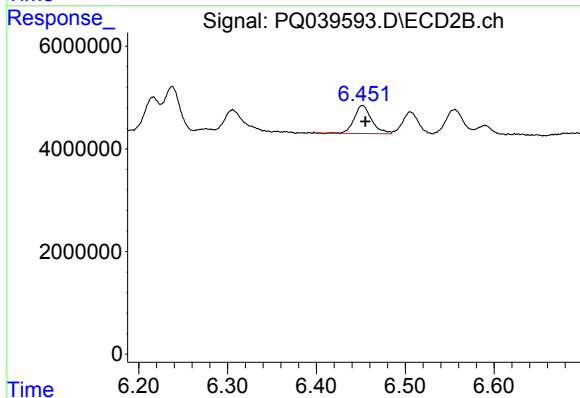
#4 AR-1016-2

R.T.: 6.237 min
Delta R.T.: -0.003 min
Response: 10349705
Conc: 59.15 ng/ml



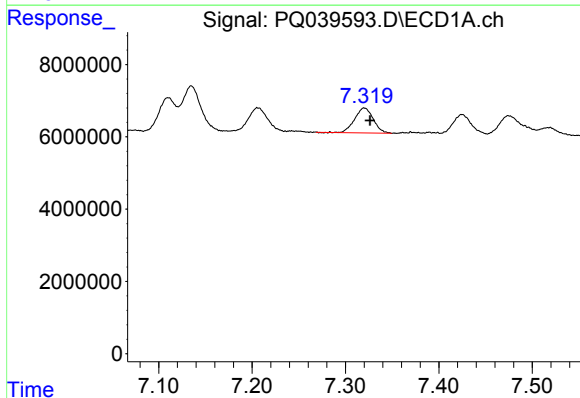
#5 AR-1016-3

R.T.: 7.206 min
Delta R.T.: -0.006 min
Response: 9229388
Conc: 54.68 ng/ml



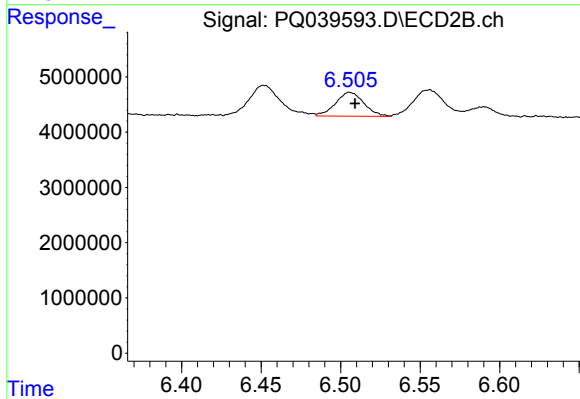
#5 AR-1016-3

R.T.: 6.452 min
Delta R.T.: -0.003 min
Response: 7440441
Conc: 72.11 ng/ml



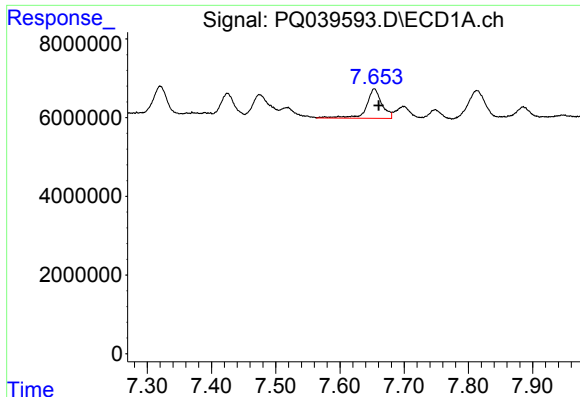
#6 AR-1016-4

R.T.: 7.320 min
Delta R.T.: -0.006 min
Response: 9645322
Conc: 68.05 ng/ml



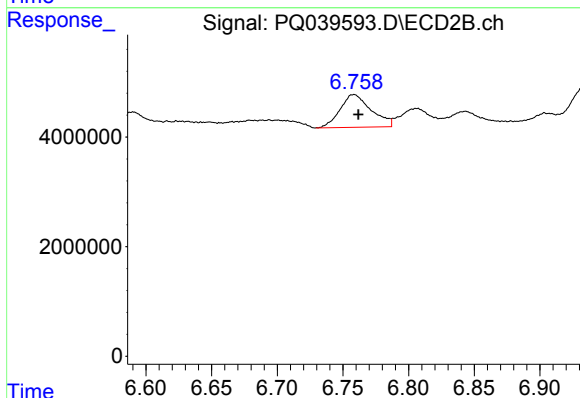
#6 AR-1016-4

R.T.: 6.506 min
Delta R.T.: -0.003 min
Response: 5336674
Conc: 70.42 ng/ml



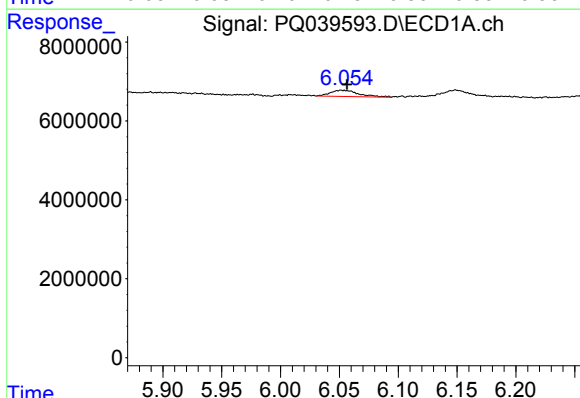
#7 AR-1016-5

R.T.: 7.654 min
Delta R.T.: -0.007 min
Response: 12464750
Conc: 90.05 ng/ml



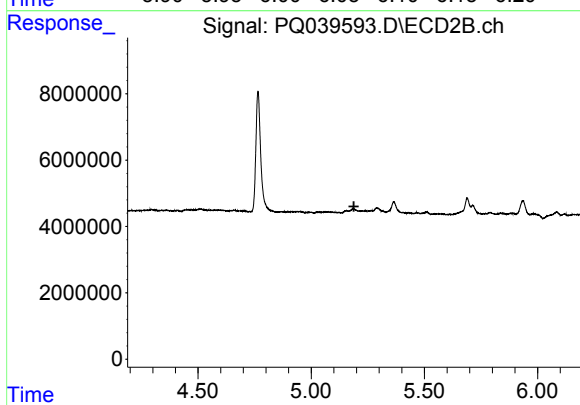
#7 AR-1016-5

R.T.: 6.758 min
Delta R.T.: -0.004 min
Response: 9876565
Conc: 102.48 ng/ml



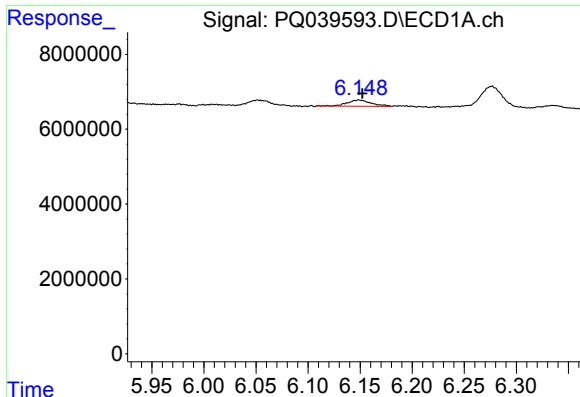
#9 AR-1221-2

R.T.: 6.052 min
Delta R.T.: -0.005 min
Response: 2597311
Conc: 55.89 ng/ml



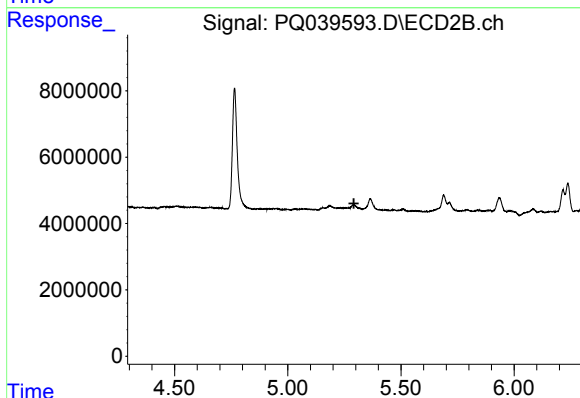
#9 AR-1221-2

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



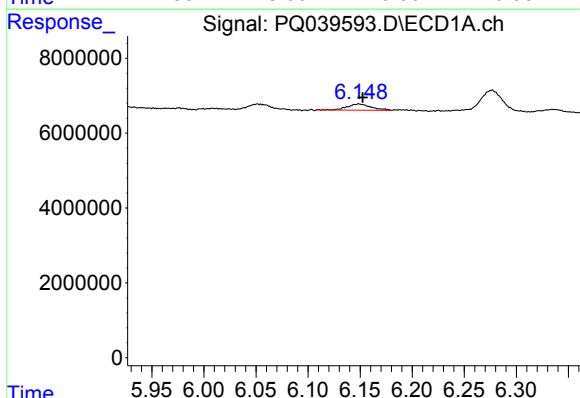
#10 AR-1221-3

R.T.: 6.149 min
Delta R.T.: -0.003 min
Response: 2651078
Conc: 18.54 ng/ml



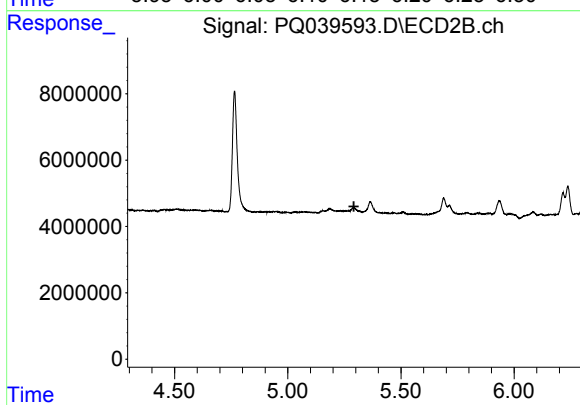
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



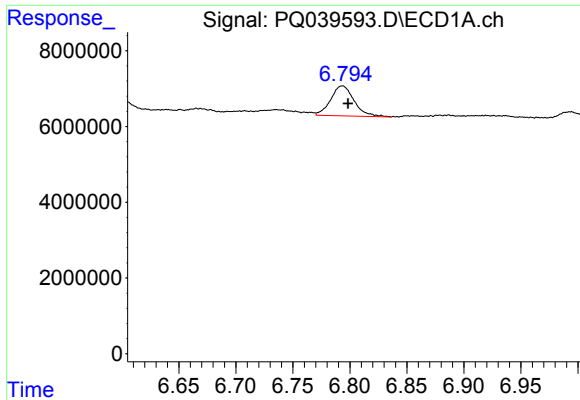
#11 AR-1232-1

R.T.: 6.149 min
Delta R.T.: -0.004 min
Response: 2651078
Conc: 16.76 ng/ml



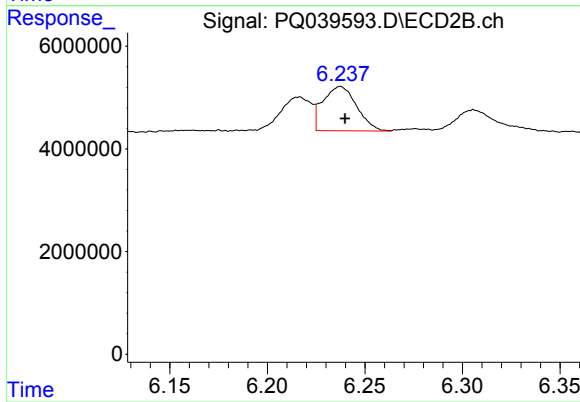
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



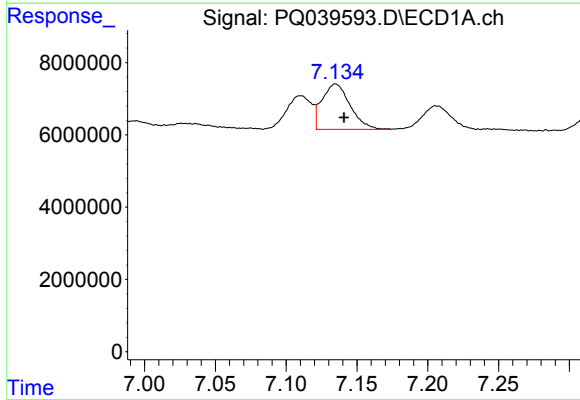
#12 AR-1232-2

R.T.: 6.793 min
Delta R.T.: -0.005 min
Response: 11326470
Conc: 132.35 ng/ml



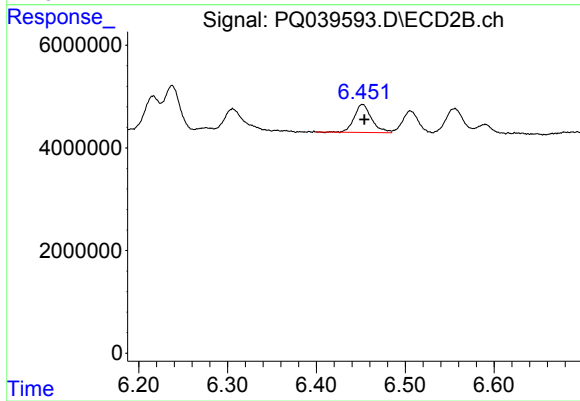
#12 AR-1232-2

R.T.: 6.237 min
Delta R.T.: -0.002 min
Response: 10349705
Conc: 96.82 ng/ml



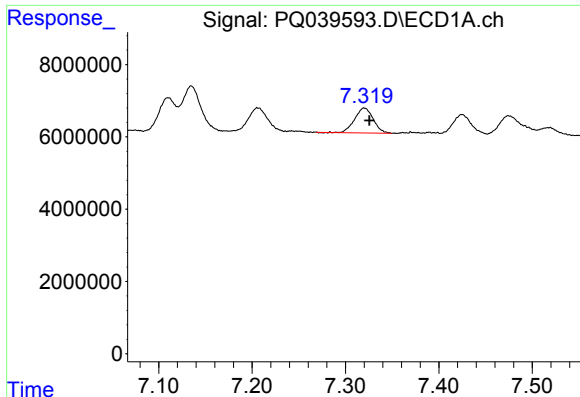
#13 AR-1232-3

R.T.: 7.135 min
Delta R.T.: -0.006 min
Response: 17383136
Conc: 105.63 ng/ml



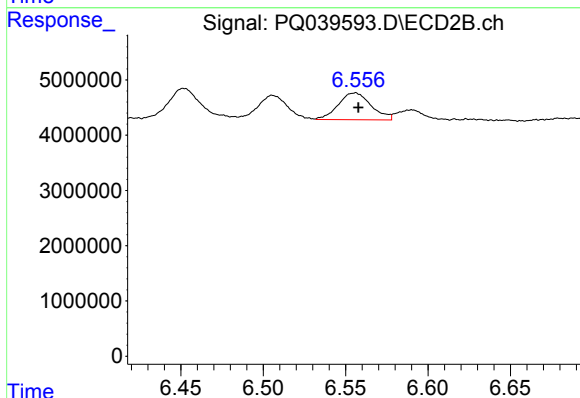
#13 AR-1232-3

R.T.: 6.452 min
Delta R.T.: -0.002 min
Response: 7440441
Conc: 124.40 ng/ml



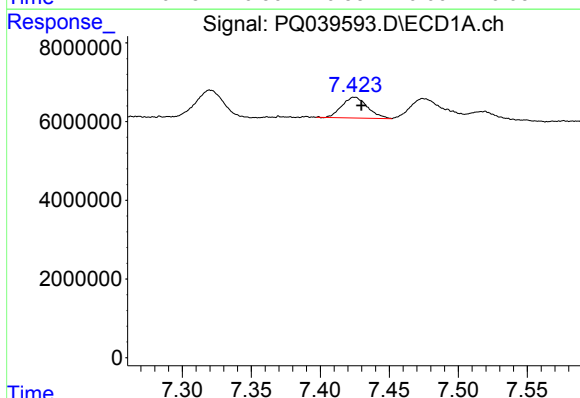
#14 AR-1232-4

R.T.: 7.320 min
Delta R.T.: -0.005 min
Response: 9645322
Conc: 110.20 ng/ml



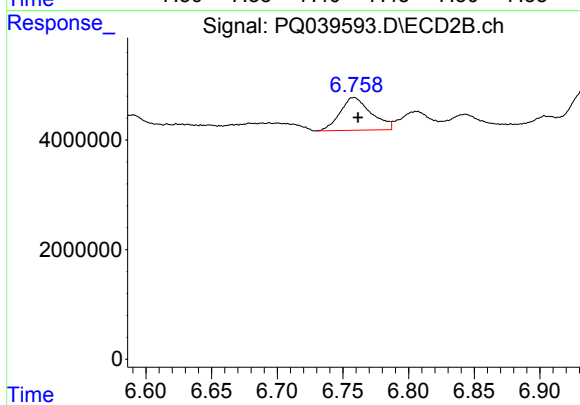
#14 AR-1232-4

R.T.: 6.556 min
Delta R.T.: -0.002 min
Response: 6735110
Conc: 132.00 ng/ml



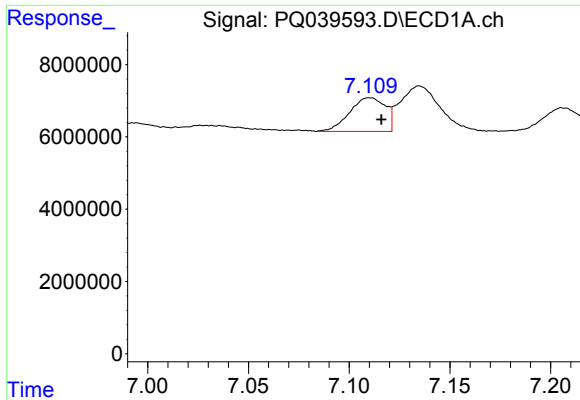
#15 AR-1232-5

R.T.: 7.425 min
Delta R.T.: -0.005 min
Response: 6883829
Conc: 118.61 ng/ml



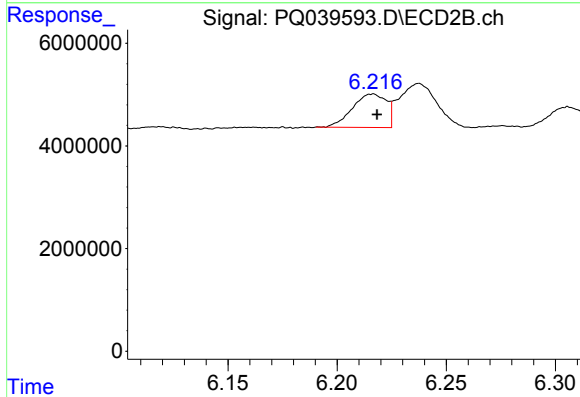
#15 AR-1232-5

R.T.: 6.758 min
Delta R.T.: -0.003 min
Response: 9876565
Conc: 177.49 ng/ml



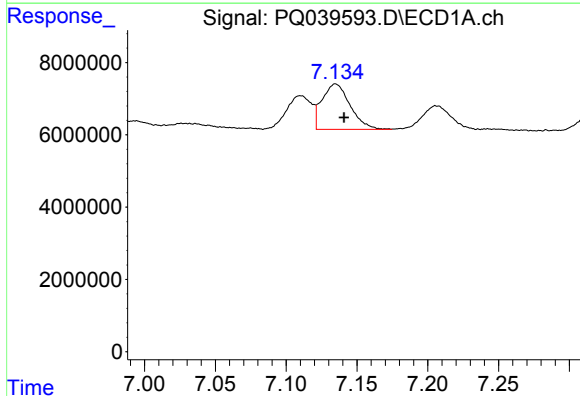
#16 AR-1242-1

R.T.: 7.110 min
Delta R.T.: -0.006 min
Response: 11522000
Conc: 76.87 ng/ml



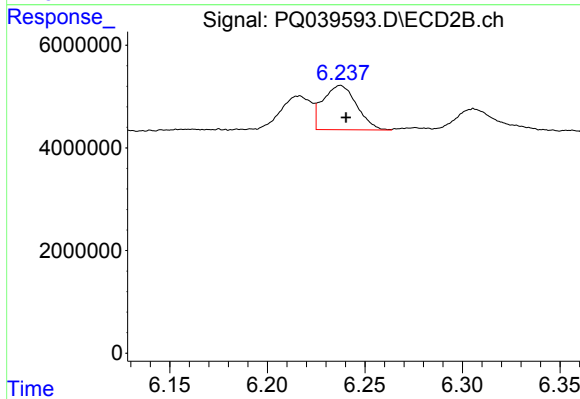
#16 AR-1242-1

R.T.: 6.216 min
Delta R.T.: -0.002 min
Response: 7068184
Conc: 71.47 ng/ml



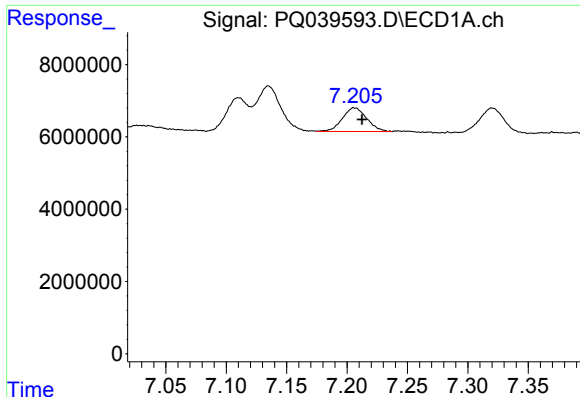
#17 AR-1242-2

R.T.: 7.135 min
Delta R.T.: -0.006 min
Response: 17383136
Conc: 80.32 ng/ml



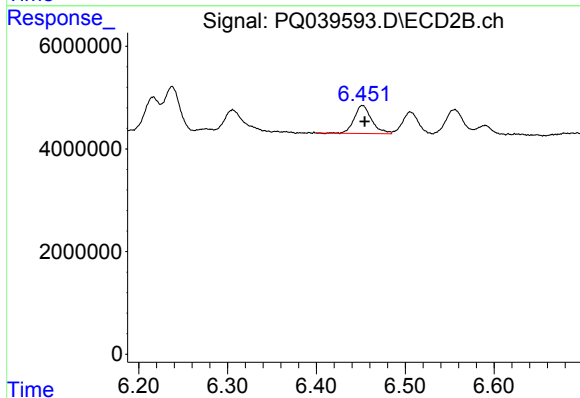
#17 AR-1242-2

R.T.: 6.237 min
Delta R.T.: -0.003 min
Response: 10349705
Conc: 73.25 ng/ml



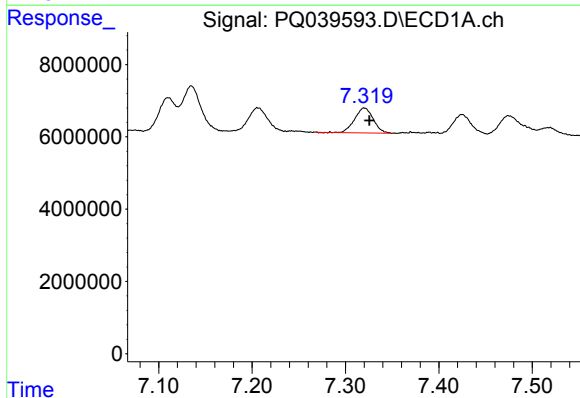
#18 AR-1242-3

R.T.: 7.206 min
Delta R.T.: -0.006 min
Response: 9229388
Conc: 68.43 ng/ml



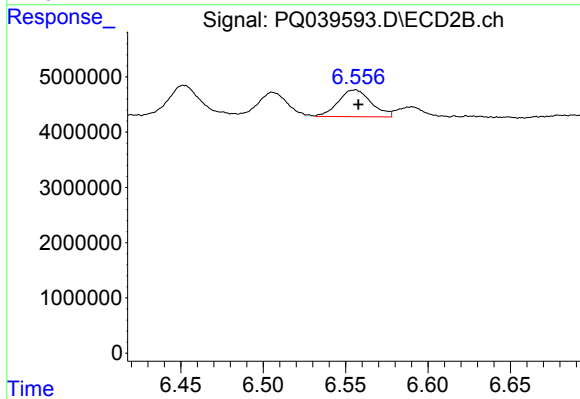
#18 AR-1242-3

R.T.: 6.452 min
Delta R.T.: -0.003 min
Response: 7440441
Conc: 94.01 ng/ml



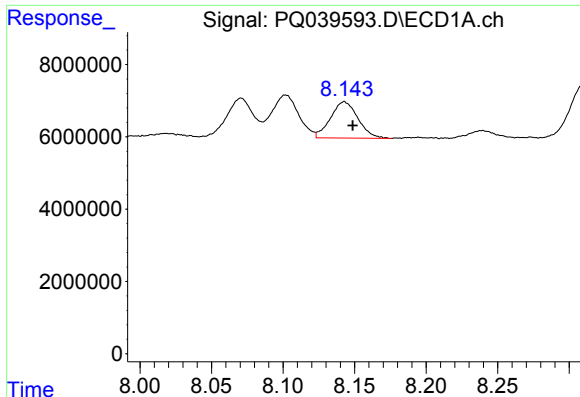
#19 AR-1242-4

R.T.: 7.320 min
Delta R.T.: -0.006 min
Response: 9645322
Conc: 82.39 ng/ml



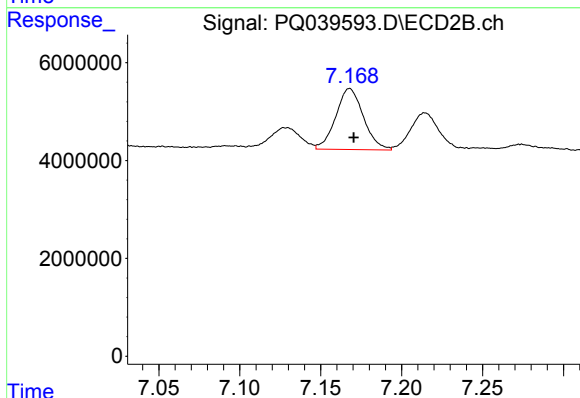
#19 AR-1242-4

R.T.: 6.556 min
Delta R.T.: -0.002 min
Response: 6735110
Conc: 91.95 ng/ml



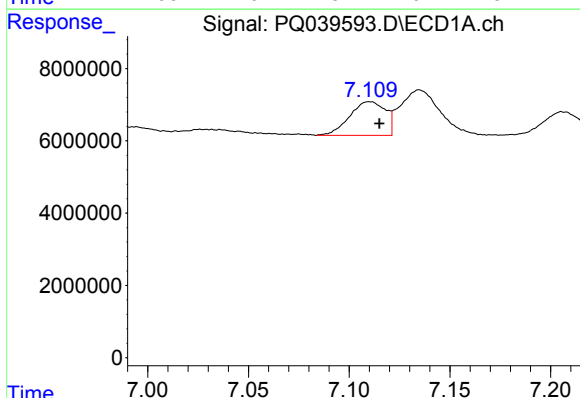
#20 AR-1242-5

R.T.: 8.143 min
Delta R.T.: -0.006 min
Response: 13432892
Conc: 116.79 ng/ml



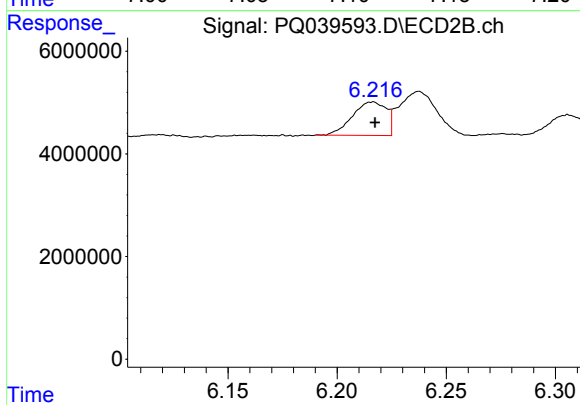
#20 AR-1242-5

R.T.: 7.168 min
Delta R.T.: -0.003 min
Response: 14847497
Conc: 166.72 ng/ml



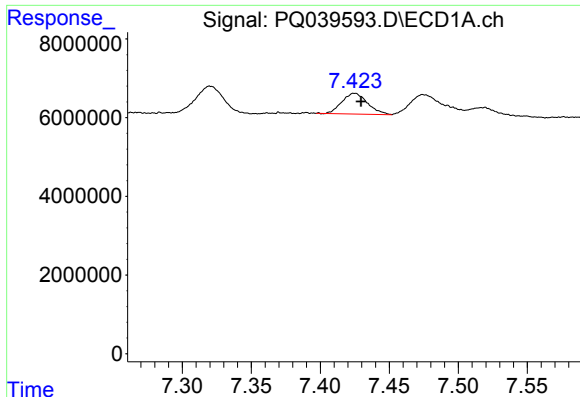
#21 AR-1248-1

R.T.: 7.110 min
Delta R.T.: -0.005 min
Response: 11522000
Conc: 93.41 ng/ml



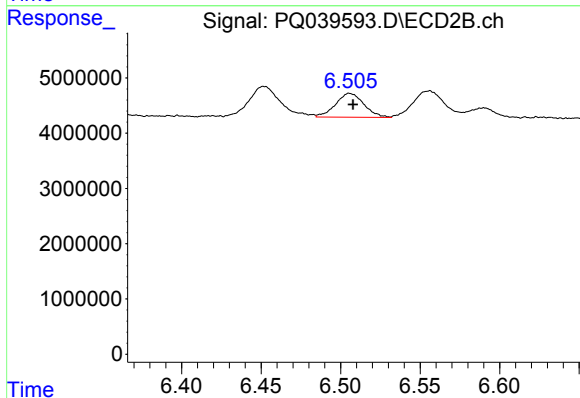
#21 AR-1248-1

R.T.: 6.216 min
Delta R.T.: -0.001 min
Response: 7068184
Conc: 85.13 ng/ml



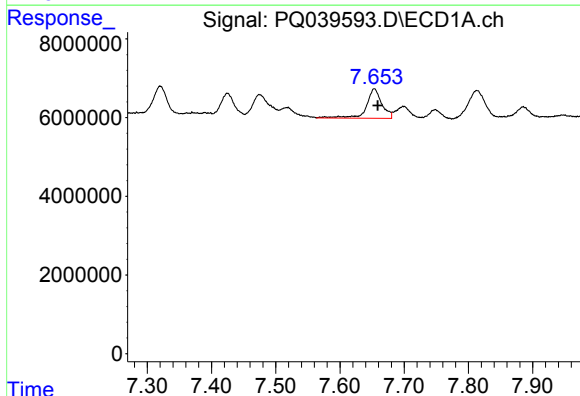
#22 AR-1248-2

R.T.: 7.425 min
Delta R.T.: -0.005 min
Response: 6883829
Conc: 42.85 ng/ml



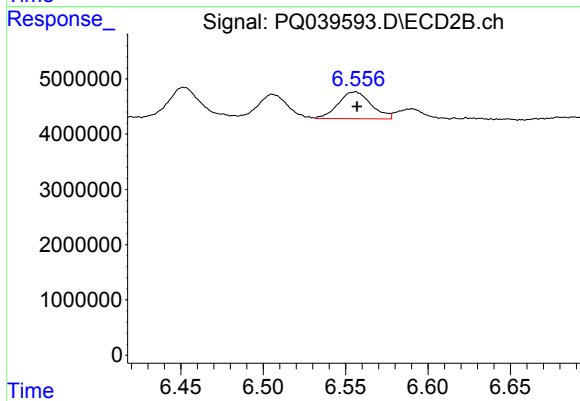
#22 AR-1248-2

R.T.: 6.506 min
Delta R.T.: -0.002 min
Response: 5336674
Conc: 48.09 ng/ml



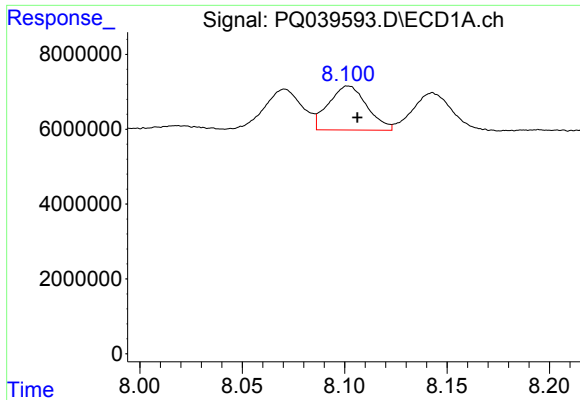
#23 AR-1248-3

R.T.: 7.654 min
Delta R.T.: -0.005 min
Response: 12464750
Conc: 63.72 ng/ml



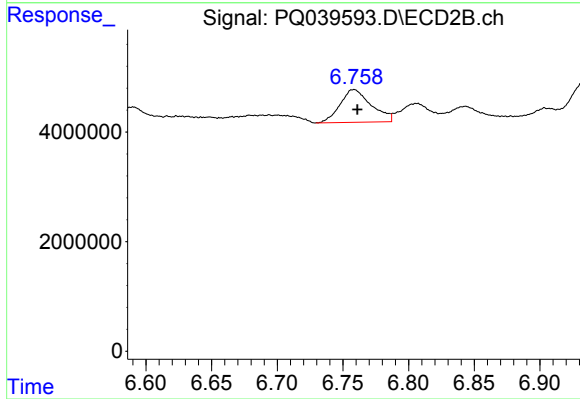
#23 AR-1248-3

R.T.: 6.556 min
Delta R.T.: -0.001 min
Response: 6735110
Conc: 58.50 ng/ml



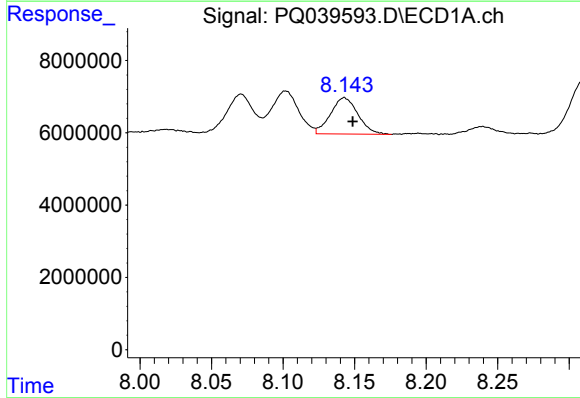
#24 AR-1248-4

R.T.: 8.102 min
Delta R.T.: -0.004 min
Response: 15366703
Conc: 70.32 ng/ml



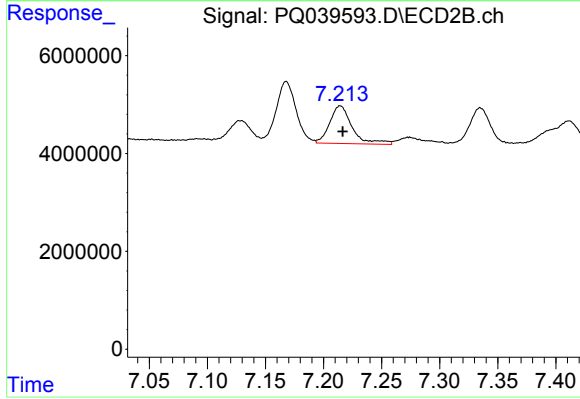
#24 AR-1248-4

R.T.: 6.758 min
Delta R.T.: -0.003 min
Response: 9876565
Conc: 69.95 ng/ml



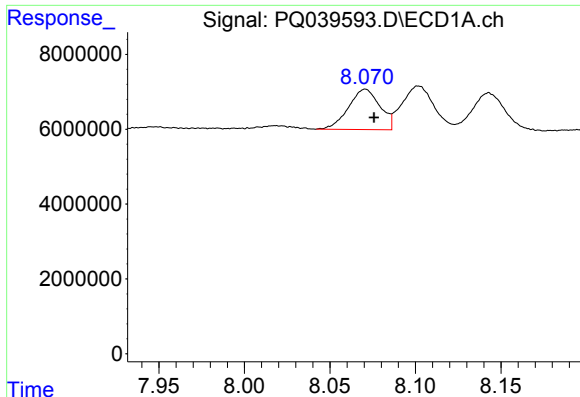
#25 AR-1248-5

R.T.: 8.143 min
Delta R.T.: -0.006 min
Response: 13432892
Conc: 63.26 ng/ml



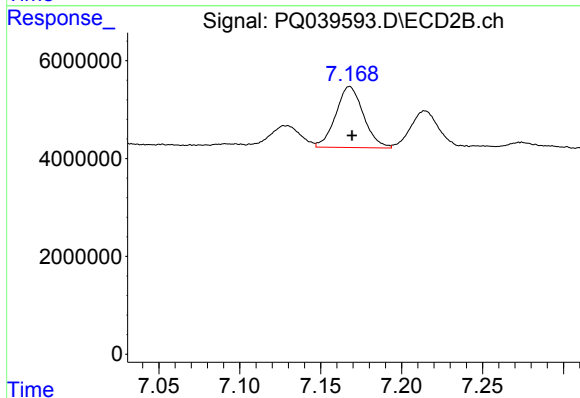
#25 AR-1248-5

R.T.: 7.214 min
Delta R.T.: -0.002 min
Response: 10405481
Conc: 73.24 ng/ml



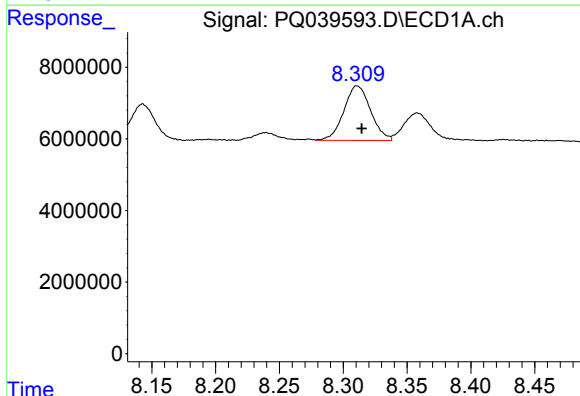
#26 AR-1254-1

R.T.: 8.071 min
Delta R.T.: -0.005 min
Response: 13835630
Conc: 59.06 ng/ml



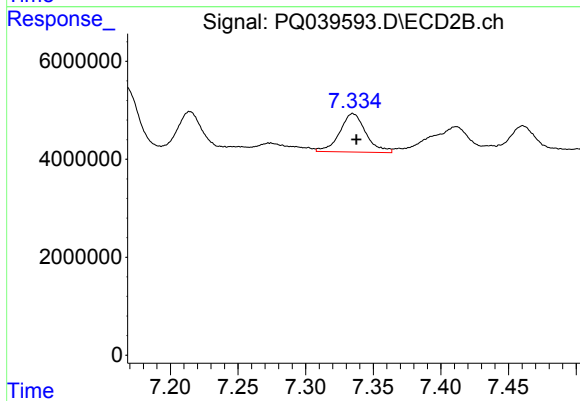
#26 AR-1254-1

R.T.: 7.168 min
Delta R.T.: -0.001 min
Response: 14847497
Conc: 63.65 ng/ml



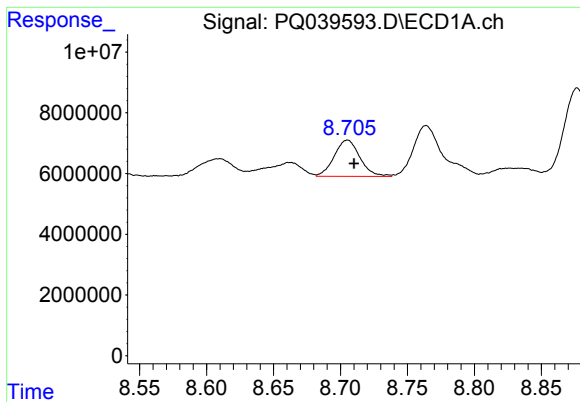
#27 AR-1254-2

R.T.: 8.311 min
Delta R.T.: -0.004 min
Response: 22224855
Conc: 61.52 ng/ml



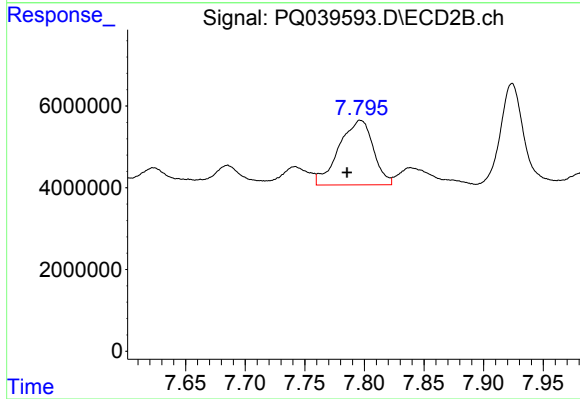
#27 AR-1254-2

R.T.: 7.335 min
Delta R.T.: -0.002 min
Response: 10591622
Conc: 52.94 ng/ml



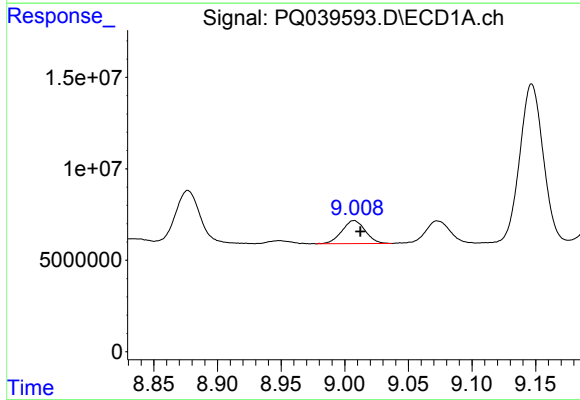
#28 AR-1254-3

R.T.: 8.705 min
Delta R.T.: -0.005 min
Response: 15947161
Conc: 42.15 ng/ml



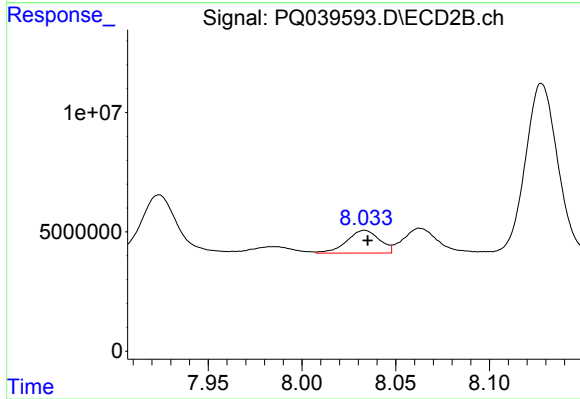
#28 AR-1254-3

R.T.: 7.797 min
Delta R.T.: 0.011 min
Response: 31637202
Conc: 98.05 ng/ml



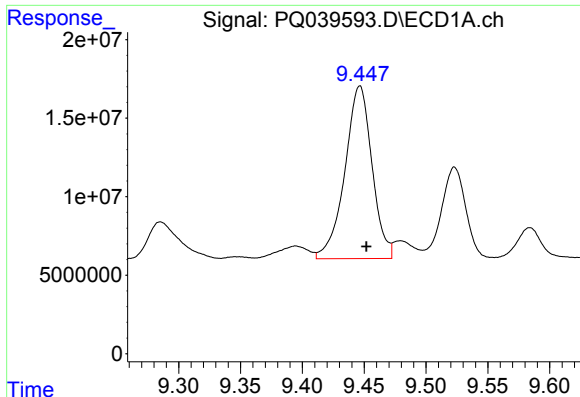
#29 AR-1254-4

R.T.: 9.007 min
Delta R.T.: -0.005 min
Response: 16151518
Conc: 60.34 ng/ml



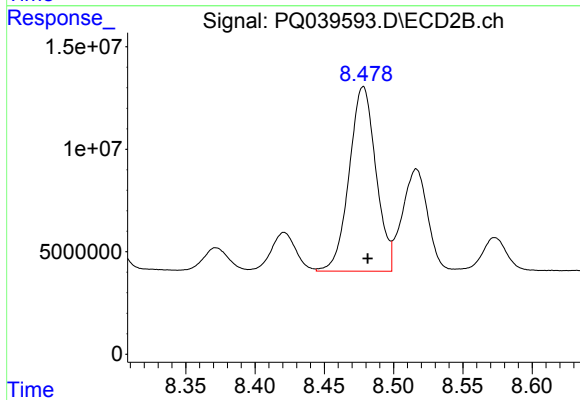
#29 AR-1254-4

R.T.: 8.033 min
Delta R.T.: -0.002 min
Response: 11627252
Conc: 59.75 ng/ml



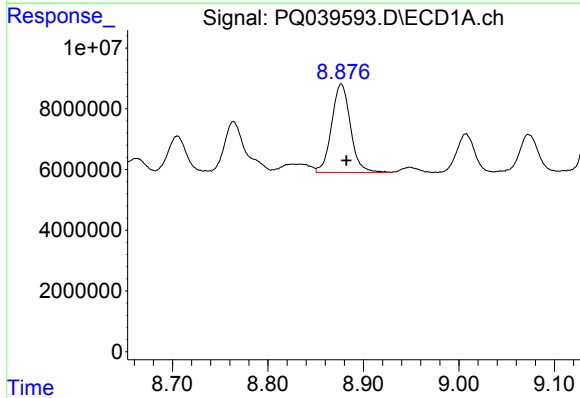
#30 AR-1254-5

R.T.: 9.447 min
Delta R.T.: -0.005 min
Response: 168219018
Conc: 590.03 ng/ml



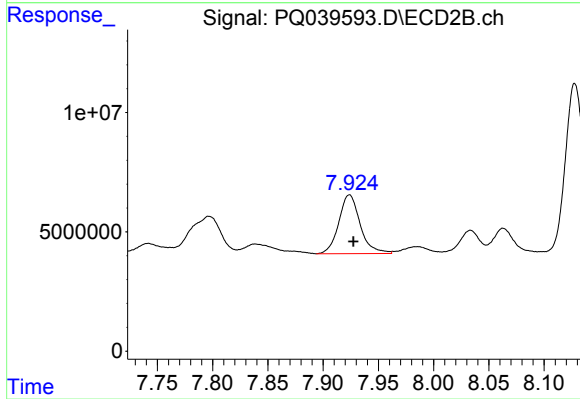
#30 AR-1254-5

R.T.: 8.478 min
Delta R.T.: -0.003 min
Response: 120855755
Conc: 471.19 ng/ml



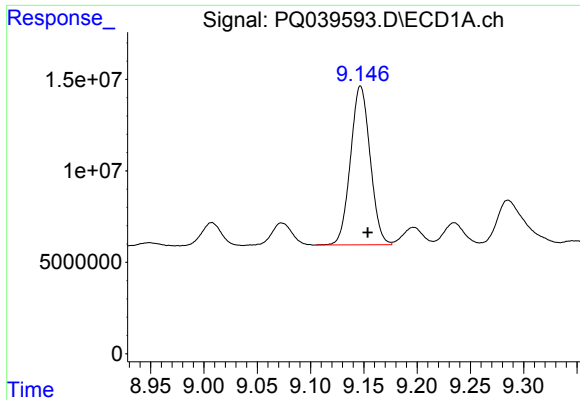
#31 AR-1260-1

R.T.: 8.877 min
Delta R.T.: -0.005 min
Response: 39803616
Conc: 156.10 ng/ml



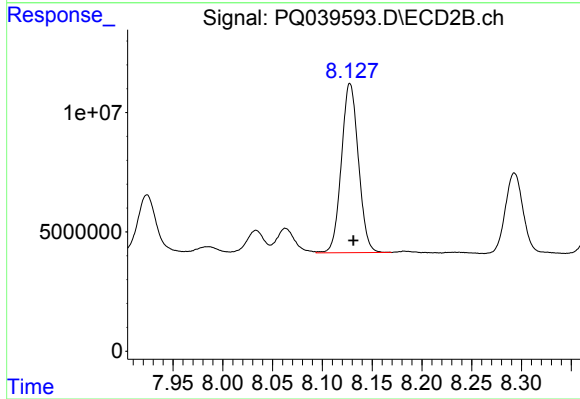
#31 AR-1260-1

R.T.: 7.924 min
Delta R.T.: -0.003 min
Response: 33171904
Conc: 187.31 ng/ml



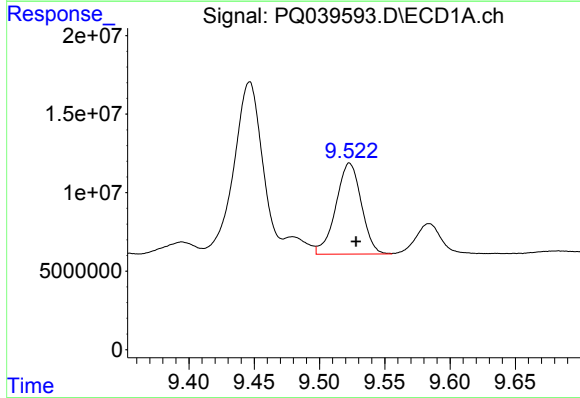
#32 AR-1260-2

R.T.: 9.147 min
Delta R.T.: -0.007 min
Response: 111467035
Conc: 357.63 ng/ml



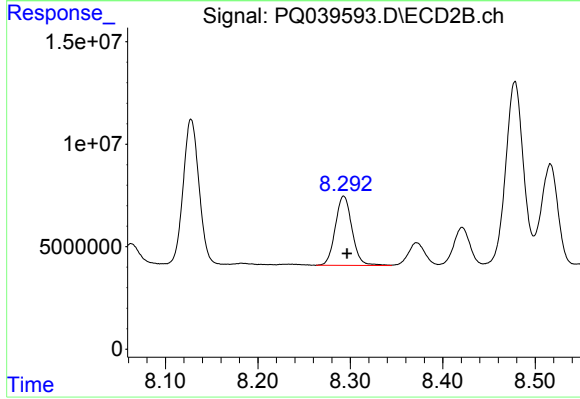
#32 AR-1260-2

R.T.: 8.128 min
Delta R.T.: -0.003 min
Response: 84350980
Conc: 384.42 ng/ml



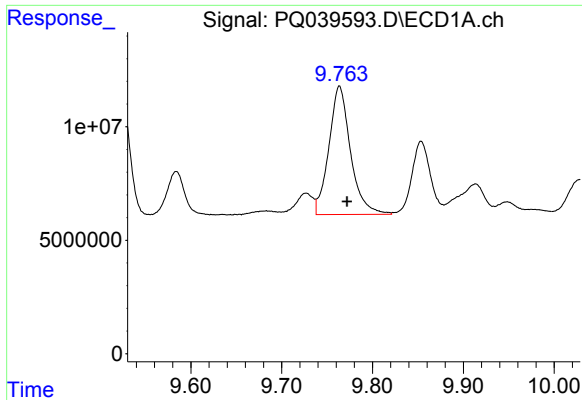
#33 AR-1260-3

R.T.: 9.523 min
Delta R.T.: -0.005 min
Response: 78799833
Conc: 315.25 ng/ml



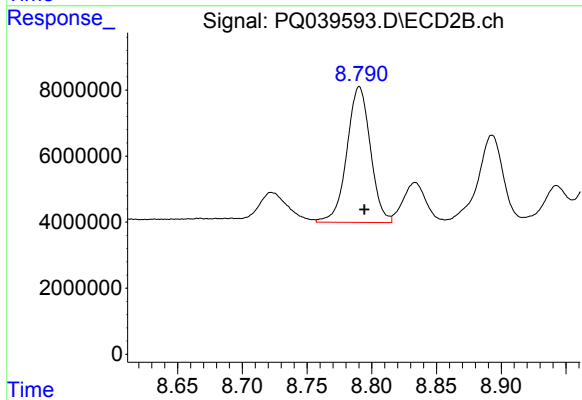
#33 AR-1260-3

R.T.: 8.293 min
Delta R.T.: -0.004 min
Response: 42587902
Conc: 205.93 ng/ml



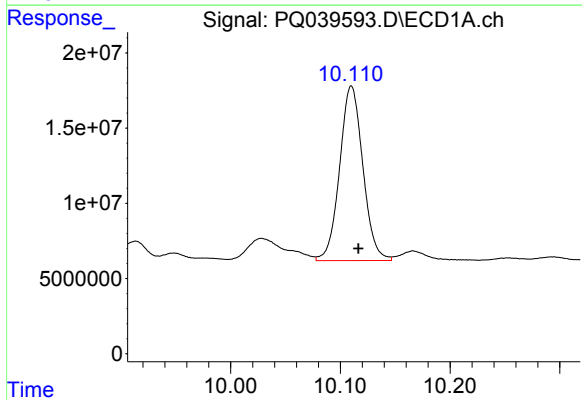
#34 AR-1260-4

R.T.: 9.764 min
Delta R.T.: -0.008 min
Response: 93610405
Conc: 324.46 ng/ml



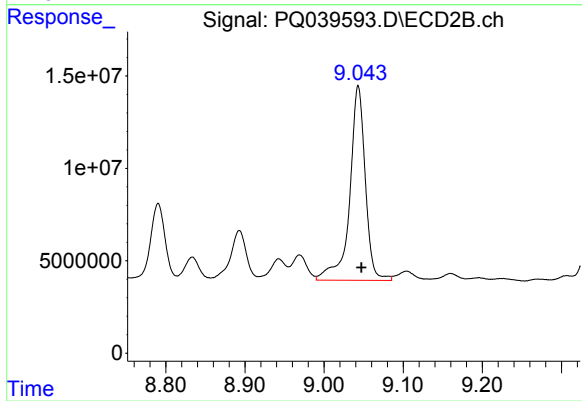
#34 AR-1260-4

R.T.: 8.790 min
Delta R.T.: -0.004 min
Response: 52005866
Conc: 298.05 ng/ml



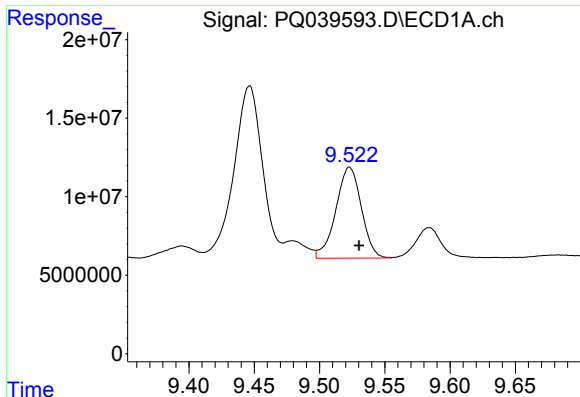
#35 AR-1260-5

R.T.: 10.110 min
Delta R.T.: -0.007 min
Response: 171075440
Conc: 289.43 ng/ml



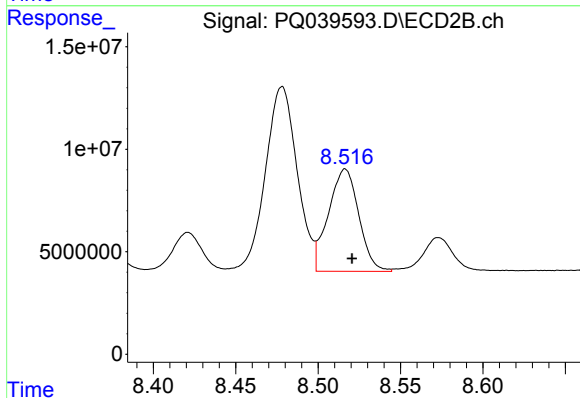
#35 AR-1260-5

R.T.: 9.043 min
Delta R.T.: -0.004 min
Response: 144397923
Conc: 340.59 ng/ml



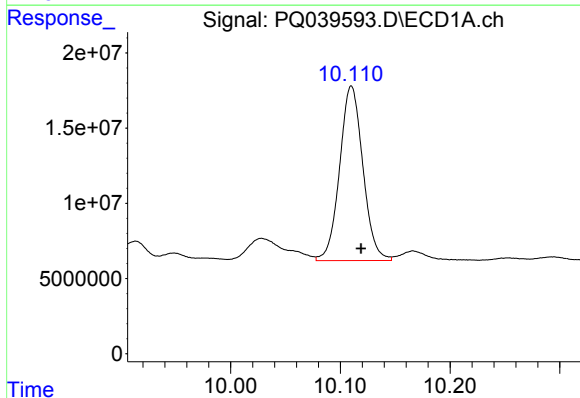
#36 AR-1262-1

R.T.: 9.523 min
Delta R.T.: -0.007 min
Response: 78799833
Conc: 193.40 ng/ml



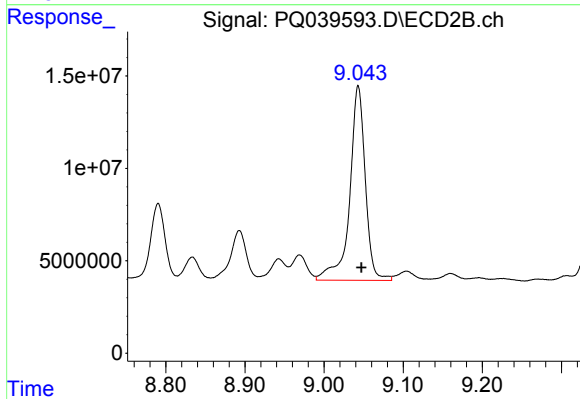
#36 AR-1262-1

R.T.: 8.516 min
Delta R.T.: -0.004 min
Response: 64107739
Conc: 208.89 ng/ml



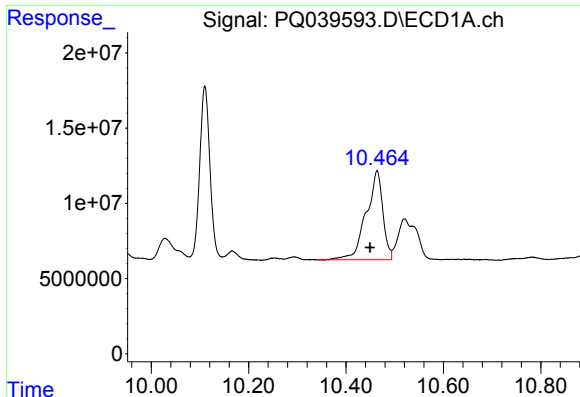
#37 AR-1262-2

R.T.: 10.110 min
Delta R.T.: -0.009 min
Response: 171075440
Conc: 233.07 ng/ml



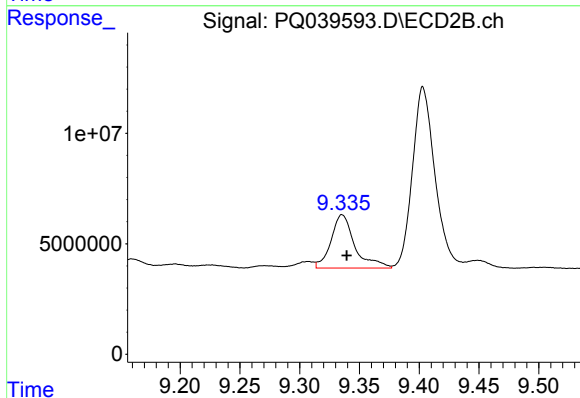
#37 AR-1262-2

R.T.: 9.043 min
Delta R.T.: -0.004 min
Response: 144397923
Conc: 261.33 ng/ml



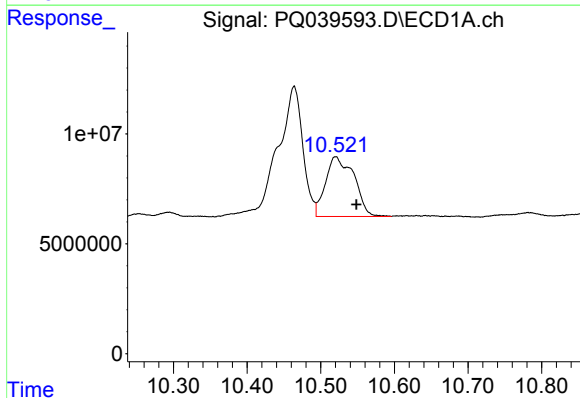
#38 AR-1262-3

R.T.: 10.464 min
Delta R.T.: 0.014 min
Response: 140390963
Conc: 285.98 ng/ml



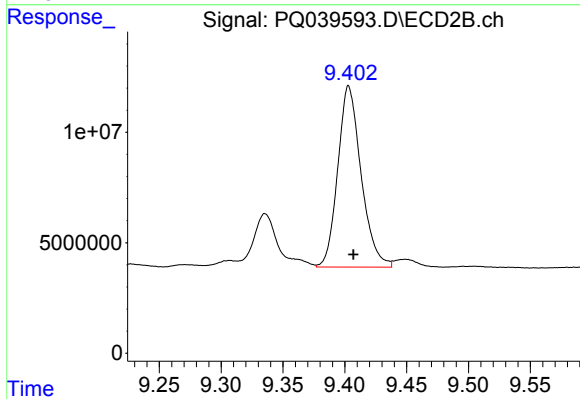
#38 AR-1262-3

R.T.: 9.336 min
Delta R.T.: -0.004 min
Response: 33491625
Conc: 166.27 ng/ml



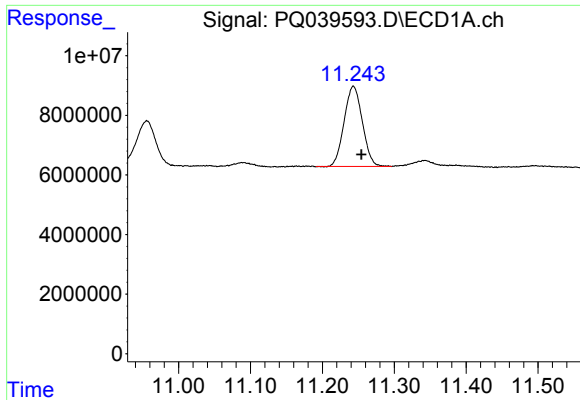
#39 AR-1262-4

R.T.: 10.520 min
Delta R.T.: -0.028 min
Response: 73110826
Conc: 185.91 ng/ml



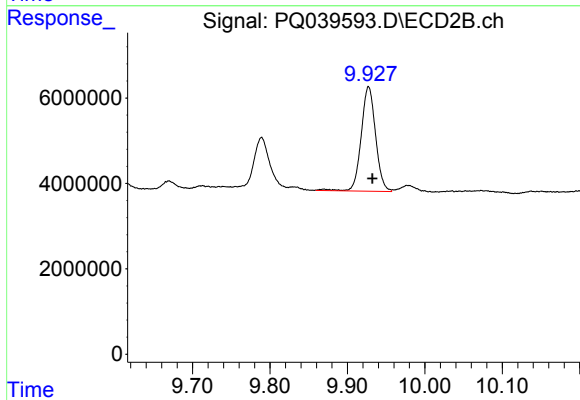
#39 AR-1262-4

R.T.: 9.403 min
Delta R.T.: -0.004 min
Response: 107733851
Conc: 276.62 ng/ml



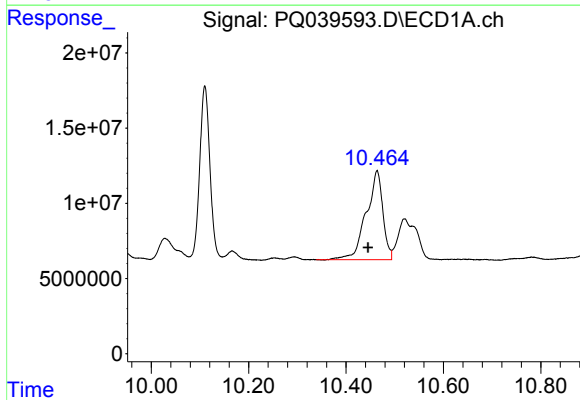
#40 AR-1262-5

R.T.: 11.243 min
Delta R.T.: -0.011 min
Response: 47397079
Conc: 190.67 ng/ml



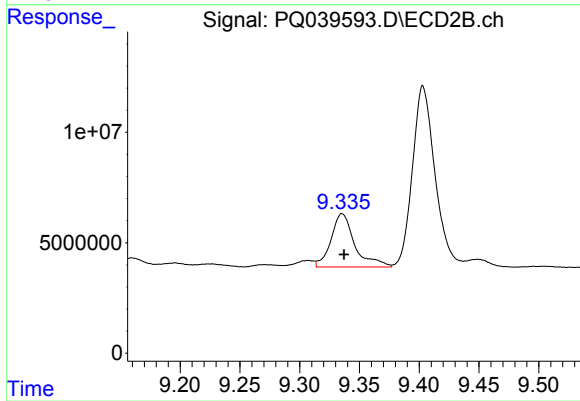
#40 AR-1262-5

R.T.: 9.927 min
Delta R.T.: -0.005 min
Response: 31548348
Conc: 197.50 ng/ml



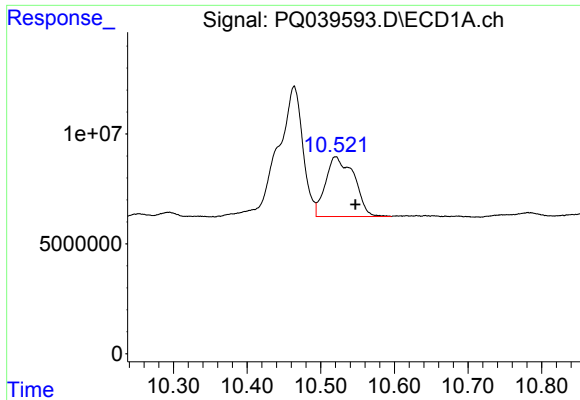
#41 AR-1268-1

R.T.: 10.464 min
Delta R.T.: 0.019 min
Response: 140390963
Conc: 168.07 ng/ml



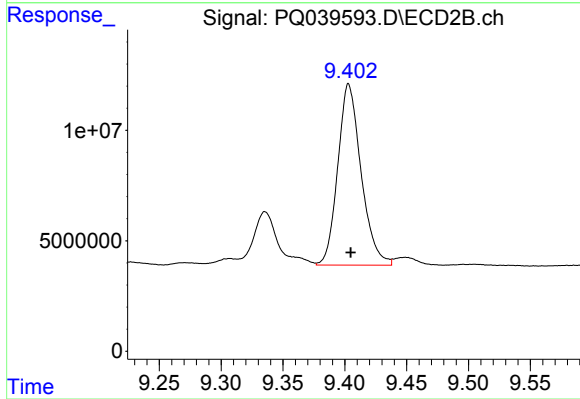
#41 AR-1268-1

R.T.: 9.336 min
Delta R.T.: -0.002 min
Response: 33491625
Conc: 58.22 ng/ml



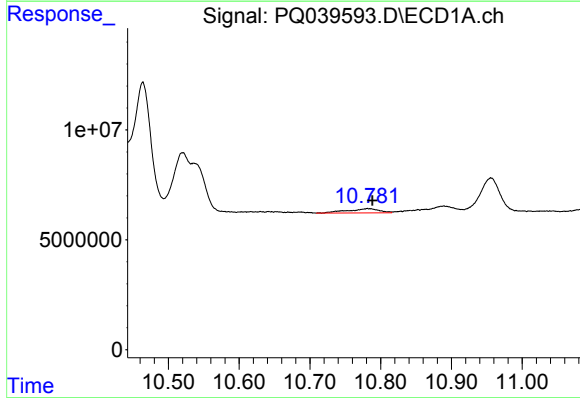
#42 AR-1268-2

R.T.: 10.520 min
Delta R.T.: -0.027 min
Response: 73110826
Conc: 90.30 ng/ml



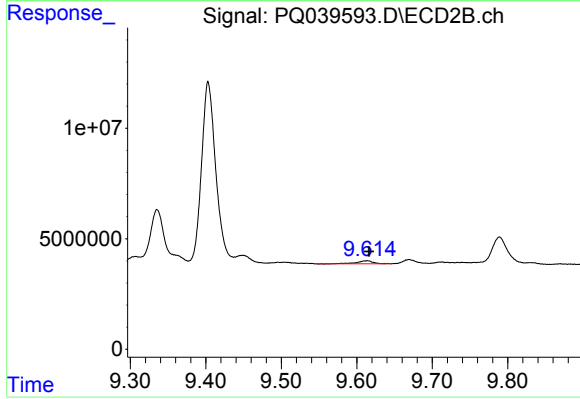
#42 AR-1268-2

R.T.: 9.403 min
Delta R.T.: -0.002 min
Response: 107733851
Conc: 203.01 ng/ml



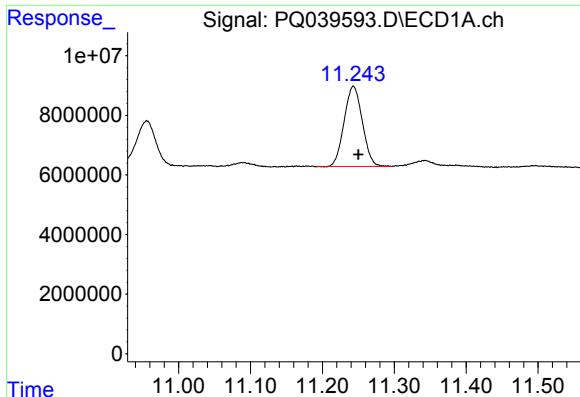
#43 AR-1268-3

R.T.: 10.781 min
Delta R.T.: -0.007 min
Response: 5977835
Conc: 8.79 ng/ml



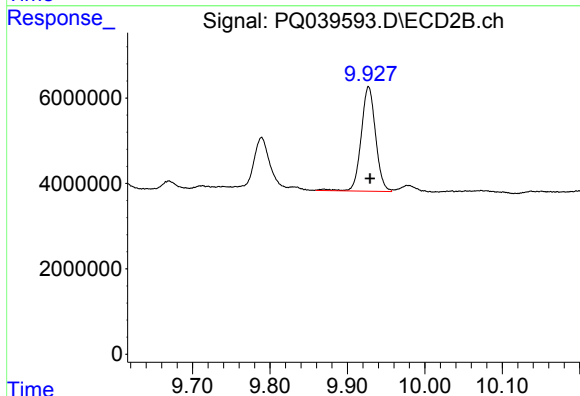
#43 AR-1268-3

R.T.: 9.614 min
Delta R.T.: -0.002 min
Response: 1985480
Conc: 4.61 ng/ml



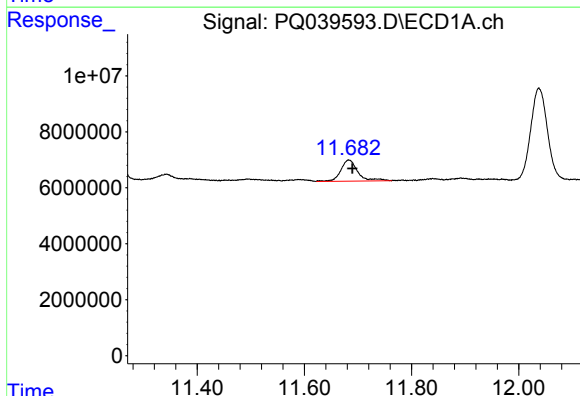
#44 AR-1268-4

R.T.: 11.243 min
Delta R.T.: -0.007 min
Response: 47397079
Conc: 179.40 ng/ml



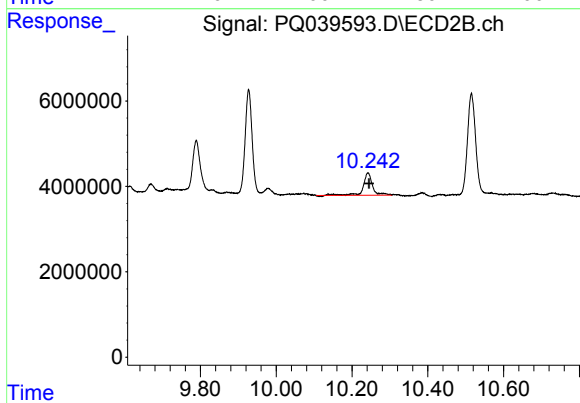
#44 AR-1268-4

R.T.: 9.927 min
Delta R.T.: -0.002 min
Response: 31548348
Conc: 186.98 ng/ml



#45 AR-1268-5

R.T.: 11.683 min
Delta R.T.: -0.007 min
Response: 16654901
Conc: 7.87 ng/ml



#45 AR-1268-5

R.T.: 10.242 min
Delta R.T.: -0.002 min
Response: 8989187
Conc: 7.05 ng/ml