

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082418\
 Data File : PQ031380.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2018 22:02
 Operator : SM\SJ
 Sample : PB112327BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 01:10:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 13 07:57:53 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.599	3.881	40087278	34257142	20.165	17.629
2)	SA Decachlor...	10.456	8.964	97721180	90590879	49.138	41.100
Target Compounds							
3)	L1 AR-1016-1	5.313	4.585	5997761	2862234	121.217	57.140 #
4)	L1 AR-1016-2	5.510	5.000	6027474	12227934	121.041	168.150 #
5)	L1 AR-1016-3	5.777	5.000	11422192	12227934	160.160	113.193 #
6)	L1 AR-1016-4	5.863	5.057	8640365	7773720	128.415	108.374
7)	L1 AR-1016-5	6.257	5.435	7417060	6498845	130.479	101.805
9)	L2 AR-1221-2	0.000	4.262	0	3081025	N.D.	172.324 #
10)	L2 AR-1221-3	4.975	4.262	3604697	3081025	61.003	49.097
11)	L3 AR-1232-1	5.800	4.760	14200481	5306792	315.177	244.058
12)	L3 AR-1232-2	5.963	5.000	6506231	12227934	284.200	297.504
13)	L3 AR-1232-3	6.051	5.261	6216730	5668639	427.382	327.639
14)	L3 AR-1232-4	6.634	0.000	6849997	0	215.676	N.D. #
15)	L3 AR-1232-5	0.000	5.789	0	4931598	N.D.	231.655 #
16)	L4 AR-1242-1	5.344	4.585	3264947	2862234	153.425	133.720
17)	L4 AR-1242-2	6.097	5.180	6320721	5646510	170.742	135.092
18)	L4 AR-1242-3	6.299	5.218	2900417	4558685	155.025	139.107
19)	L4 AR-1242-4	6.343	0.000	2093076	0	152.815	N.D. #
20)	L4 AR-1242-5	6.398	0.000	5938115	0	127.057	N.D. #
21)	L5 AR-1248-1	6.051	5.218	6216730	4558685	96.052	67.320 #
22)	L5 AR-1248-2	6.634	5.789	6849997	4931598	98.275	36.148 #
23)	L5 AR-1248-3	6.634	5.789	6849997	4931598	75.402	53.251 #
25)	L5 AR-1248-5	6.851	6.355	6708346	11068340	116.476	153.289 #
26)	L6 AR-1254-1	6.851	5.934	6708346	5125264	41.957	36.174
27)	L6 AR-1254-2	7.136	6.252	1410079	1019414	14.332	8.525 #
28)	L6 AR-1254-3	7.222	6.596	4111857	2967301	22.997	16.689 #
29)	L6 AR-1254-4	7.506	6.896	2876220	1765221	22.004	16.467 #
30)	L6 AR-1254-5	7.770	6.988	6801651	20190652	67.824	91.519 #
31)	L7 AR-1260-1	7.384	6.471	16168606	13833286	129.080	93.014 #
32)	L7 AR-1260-2	7.639	6.657	18394476	16945855	121.851	95.087
33)	L7 AR-1260-3	7.924	6.814	22381892	15018906	124.585	87.368 #
34)	L7 AR-1260-4	8.232	7.287	14939731	11998633	115.768	86.761 #
35)	L7 AR-1260-5	8.564	7.525	27686900	28561689	107.494	89.294
36)	L8 AR-1262-1	7.277	6.355	9664439	11068340	121.443	92.822
37)	L8 AR-1262-2	8.057	7.078	6339850	6245102	86.134	65.152
38)	L8 AR-1262-3	8.317	7.385	7368960	6293967	83.510	65.382
39)	L8 AR-1262-4	8.964	7.810	9826453	5418773	65.046	32.007 #
40)	L8 AR-1262-5	9.669	8.381	5907132	3253030	59.240	28.443 #
41)	L9 AR-1268-1	7.999	7.024	11838753	12543979	161.529	142.906
42)	L9 AR-1268-2	8.232	7.874	14939731	20976295	150.865	43.866 #
43)	L9 AR-1268-3	8.906	8.084	18035303	2517788	42.716	6.439 #

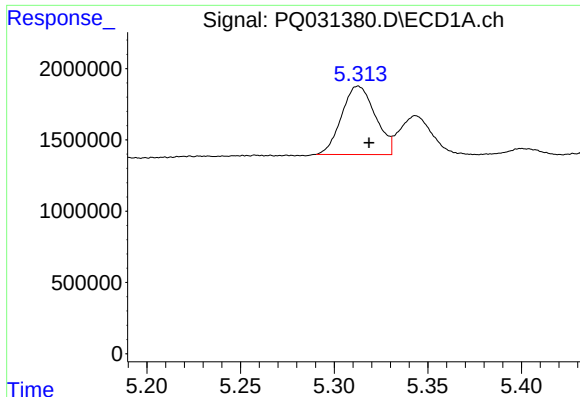
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082418\
 Data File : PQ031380.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2018 22:02
 Operator : SM\SJ
 Sample : PB112327BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 01:10:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 13 07:57:53 2018
 Response via : Initial Calibration
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Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

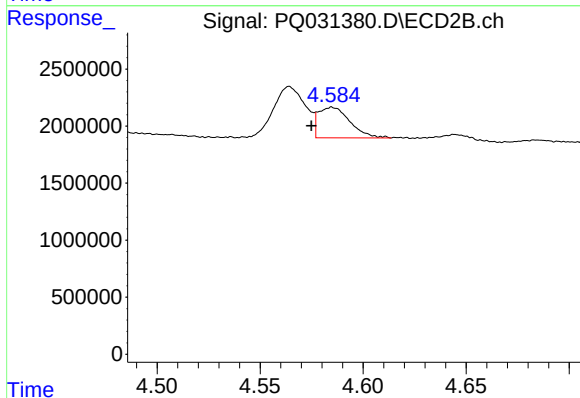
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44) L9	AR-1268-4	9.224	8.177	2786528	1341024	8.796	13.729 #
45) L9	AR-1268-5	10.101	8.691	3332049	2866766	3.723	2.630 #

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



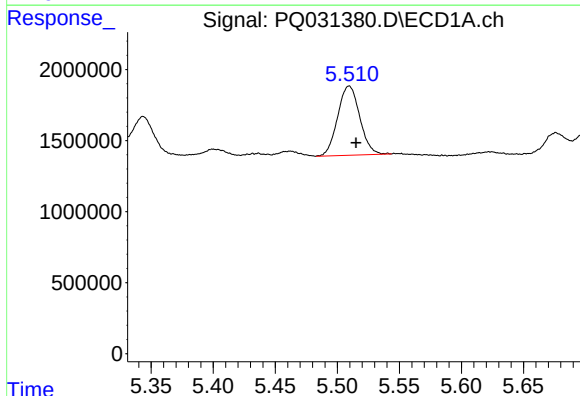
#3 AR-1016-1

R.T.: 5.313 min
Delta R.T.: -0.006 min
Response: 5997761
Conc: 121.22 ng/ml



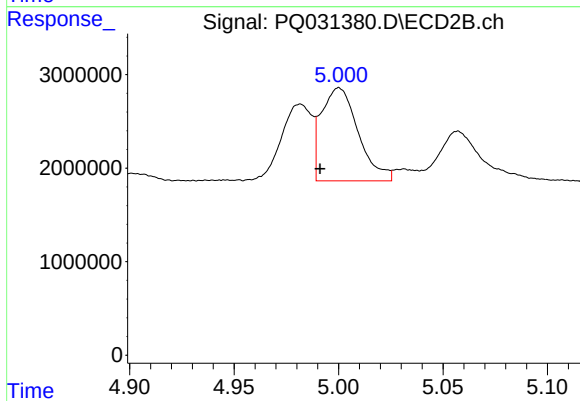
#3 AR-1016-1

R.T.: 4.585 min
Delta R.T.: 0.010 min
Response: 2862234
Conc: 57.14 ng/ml



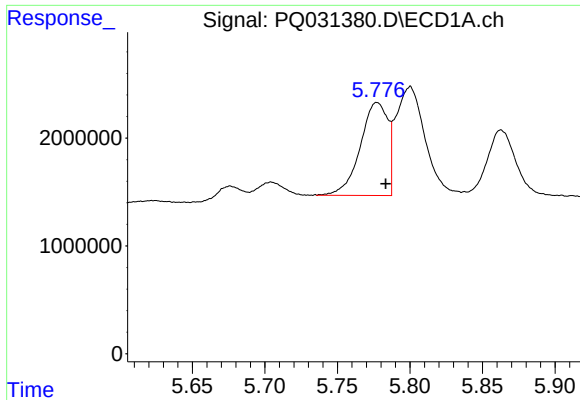
#4 AR-1016-2

R.T.: 5.510 min
Delta R.T.: -0.005 min
Response: 6027474
Conc: 121.04 ng/ml



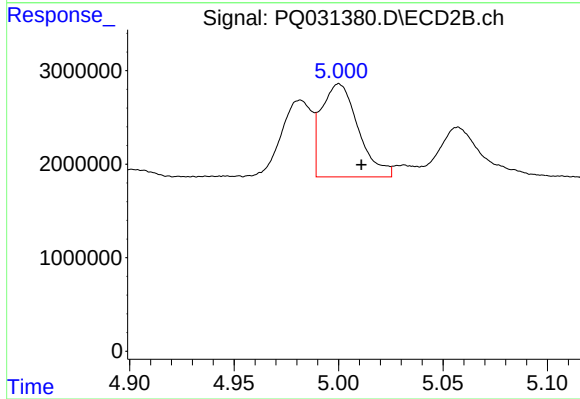
#4 AR-1016-2

R.T.: 5.000 min
Delta R.T.: 0.009 min
Response: 12227934
Conc: 168.15 ng/ml



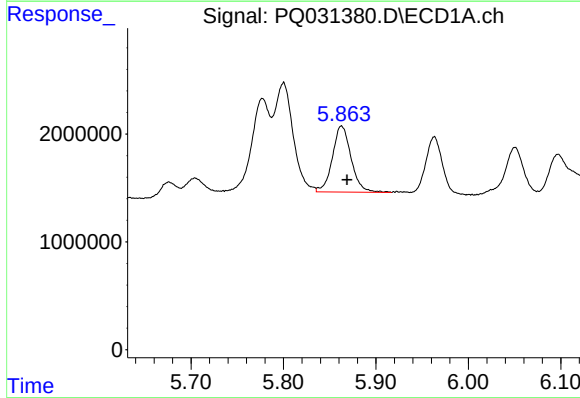
#5 AR-1016-3

R.T.: 5.777 min
Delta R.T.: -0.006 min
Response: 11422192
Conc: 160.16 ng/ml



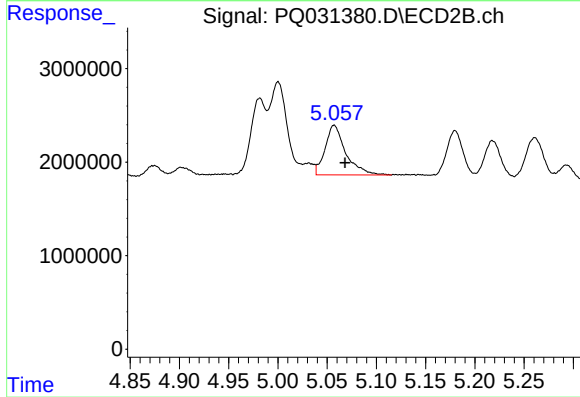
#5 AR-1016-3

R.T.: 5.000 min
Delta R.T.: -0.011 min
Response: 12227934
Conc: 113.19 ng/ml



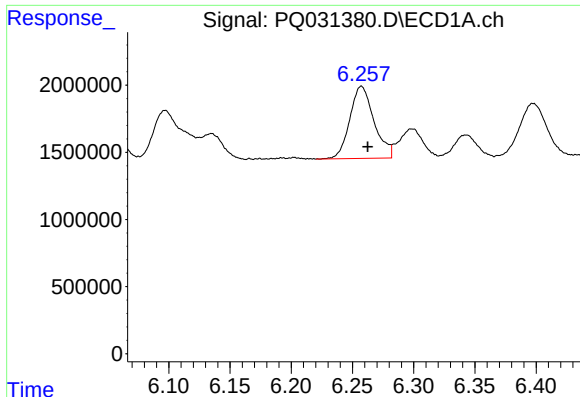
#6 AR-1016-4

R.T.: 5.863 min
Delta R.T.: -0.006 min
Response: 8640365
Conc: 128.41 ng/ml



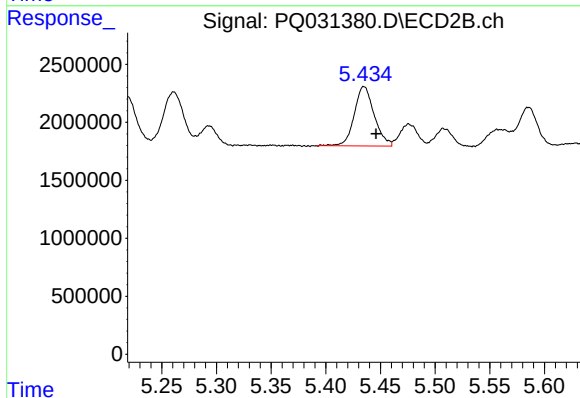
#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: -0.011 min
Response: 7773720
Conc: 108.37 ng/ml



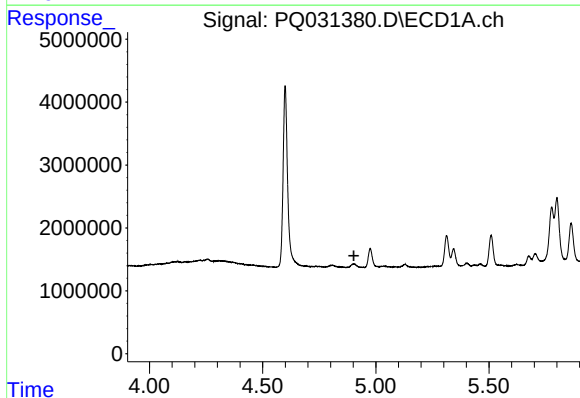
#7 AR-1016-5

R.T.: 6.257 min
Delta R.T.: -0.005 min
Response: 7417060
Conc: 130.48 ng/ml



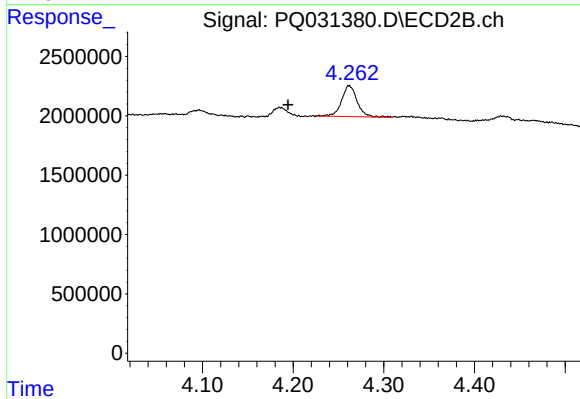
#7 AR-1016-5

R.T.: 5.435 min
Delta R.T.: -0.011 min
Response: 6498845
Conc: 101.81 ng/ml



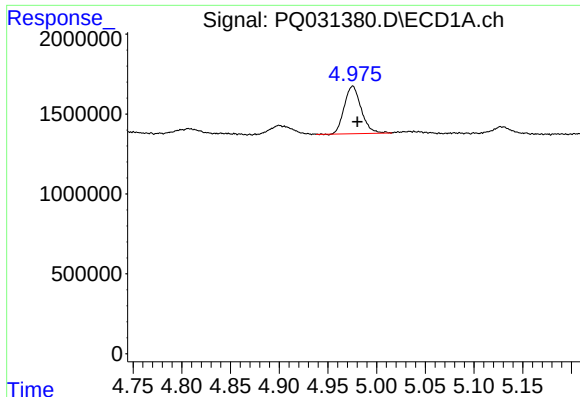
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.903 min
Response: 0
Conc: N.D.



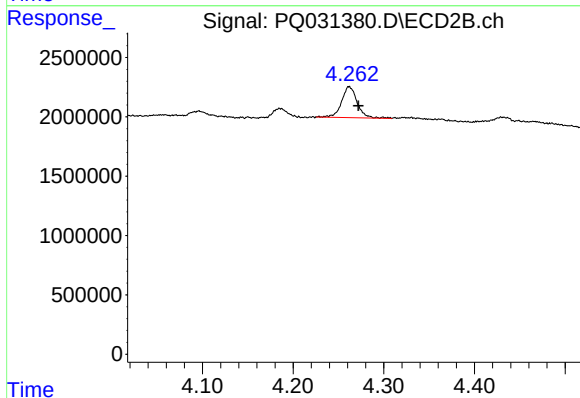
#9 AR-1221-2

R.T.: 4.262 min
Delta R.T.: 0.068 min
Response: 3081025
Conc: 172.32 ng/ml



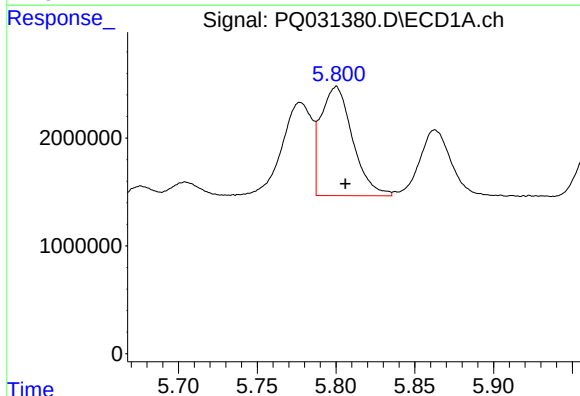
#10 AR-1221-3

R.T.: 4.975 min
Delta R.T.: -0.005 min
Response: 3604697
Conc: 61.00 ng/ml



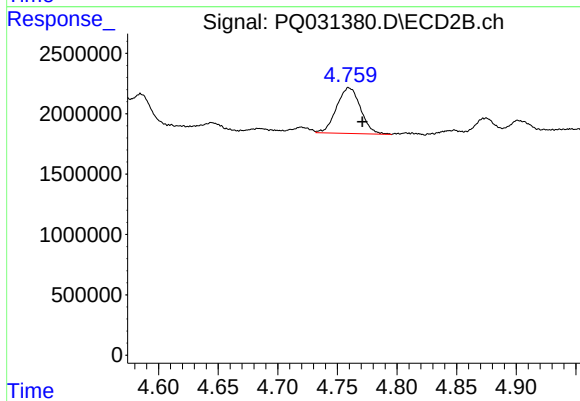
#10 AR-1221-3

R.T.: 4.262 min
Delta R.T.: -0.010 min
Response: 3081025
Conc: 49.10 ng/ml



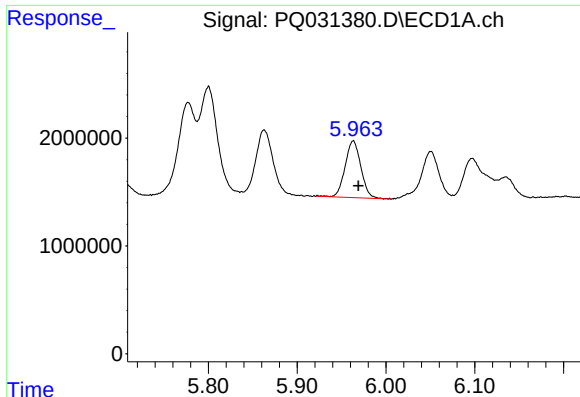
#11 AR-1232-1

R.T.: 5.800 min
Delta R.T.: -0.006 min
Response: 14200481
Conc: 315.18 ng/ml



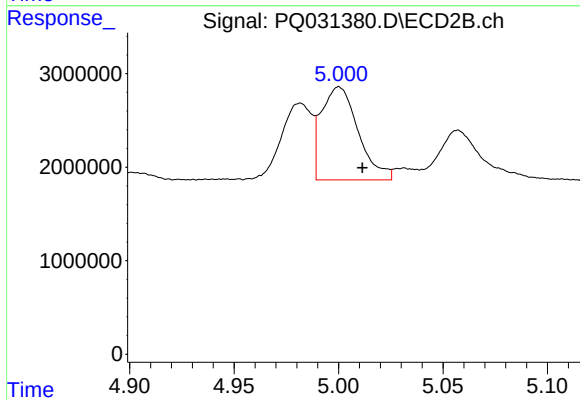
#11 AR-1232-1

R.T.: 4.760 min
Delta R.T.: -0.011 min
Response: 5306792
Conc: 244.06 ng/ml



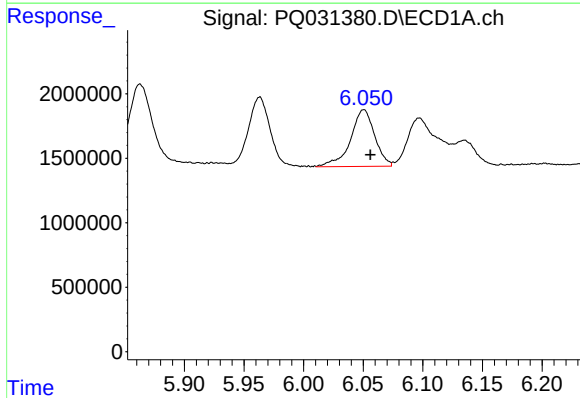
#12 AR-1232-2

R.T.: 5.963 min
Delta R.T.: -0.006 min
Response: 6506231
Conc: 284.20 ng/ml



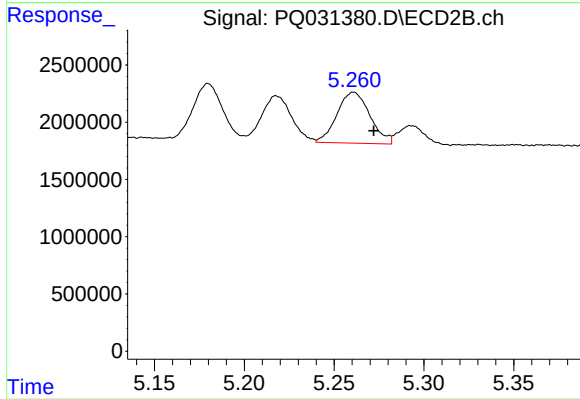
#12 AR-1232-2

R.T.: 5.000 min
Delta R.T.: -0.011 min
Response: 12227934
Conc: 297.50 ng/ml



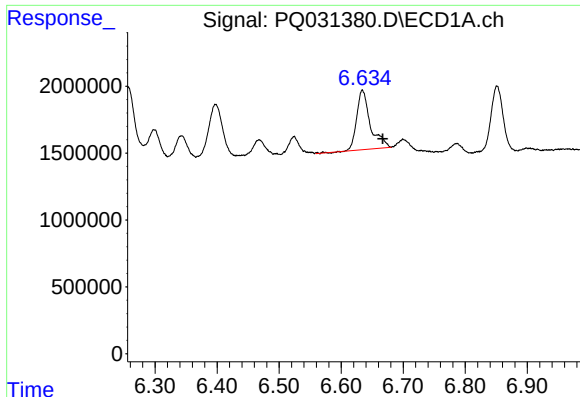
#13 AR-1232-3

R.T.: 6.051 min
Delta R.T.: -0.005 min
Response: 6216730
Conc: 427.38 ng/ml



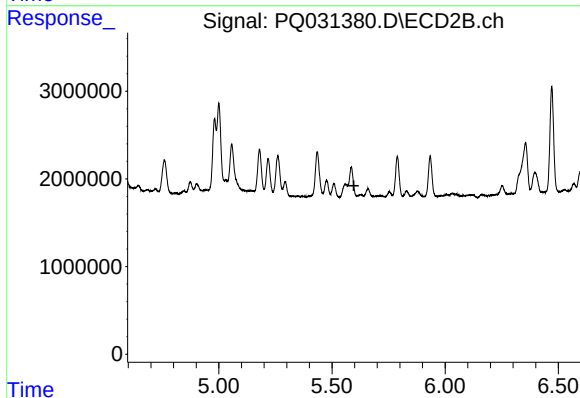
#13 AR-1232-3

R.T.: 5.261 min
Delta R.T.: -0.011 min
Response: 5668639
Conc: 327.64 ng/ml



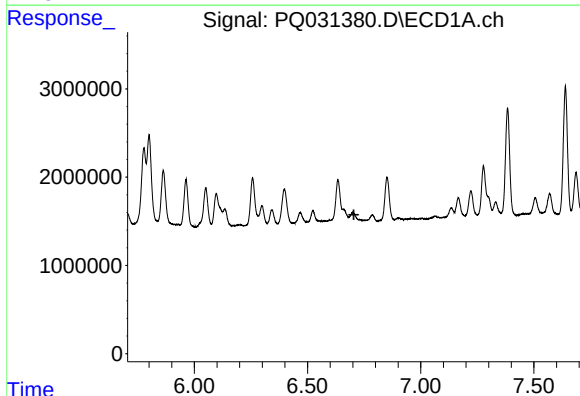
#14 AR-1232-4

R.T.: 6.634 min
Delta R.T.: -0.033 min
Response: 6849997
Conc: 215.68 ng/ml



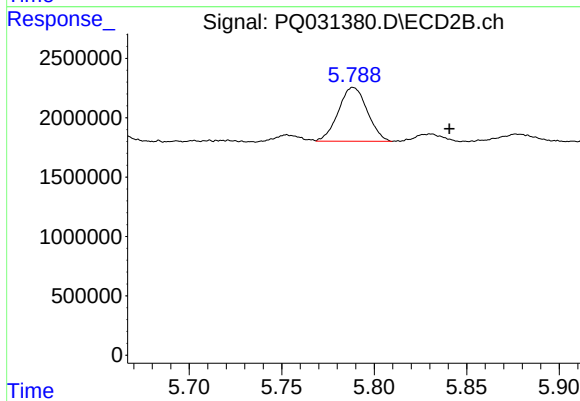
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.597 min
Response: 0
Conc: N.D.



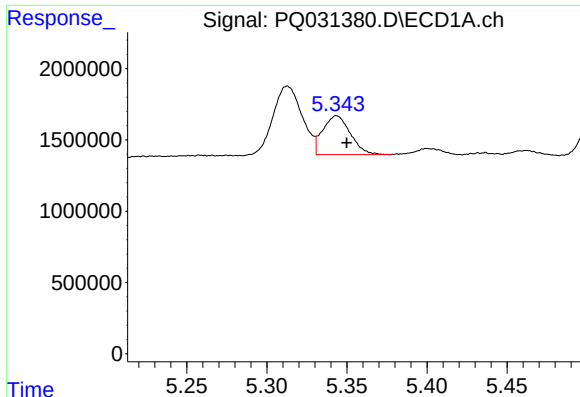
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.705 min
Response: 0
Conc: N.D.



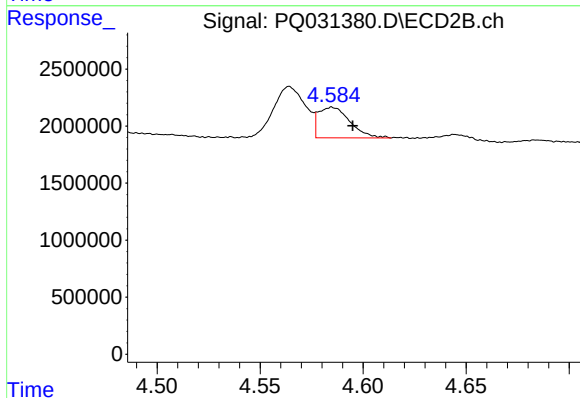
#15 AR-1232-5

R.T.: 5.789 min
Delta R.T.: -0.052 min
Response: 4931598
Conc: 231.65 ng/ml



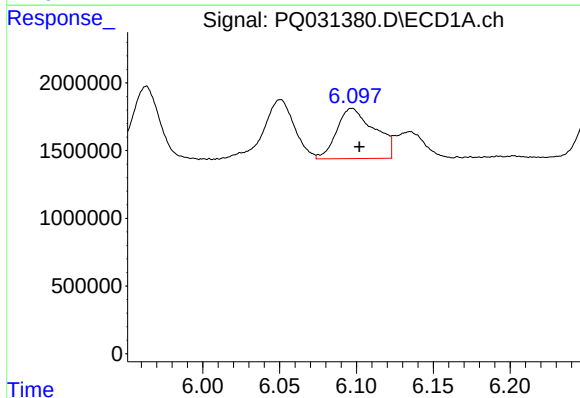
#16 AR-1242-1

R.T.: 5.344 min
Delta R.T.: -0.006 min
Response: 3264947
Conc: 153.43 ng/ml



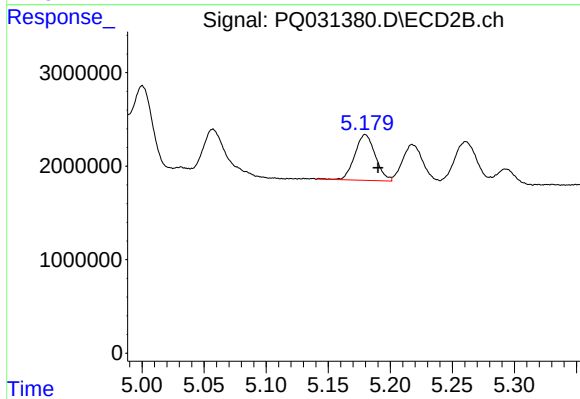
#16 AR-1242-1

R.T.: 4.585 min
Delta R.T.: -0.010 min
Response: 2862234
Conc: 133.72 ng/ml



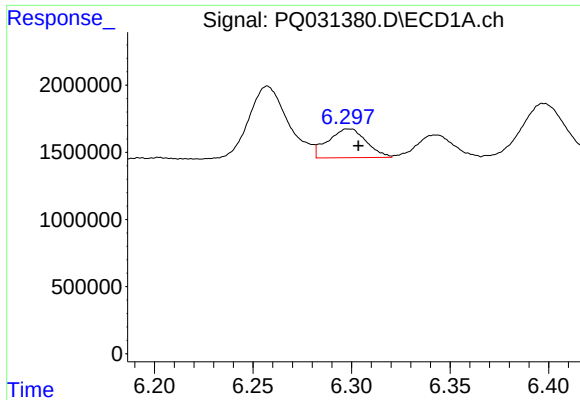
#17 AR-1242-2

R.T.: 6.097 min
Delta R.T.: -0.005 min
Response: 6320721
Conc: 170.74 ng/ml



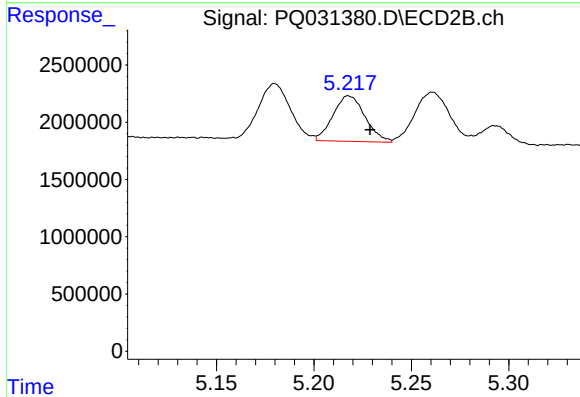
#17 AR-1242-2

R.T.: 5.180 min
Delta R.T.: -0.010 min
Response: 5646510
Conc: 135.09 ng/ml



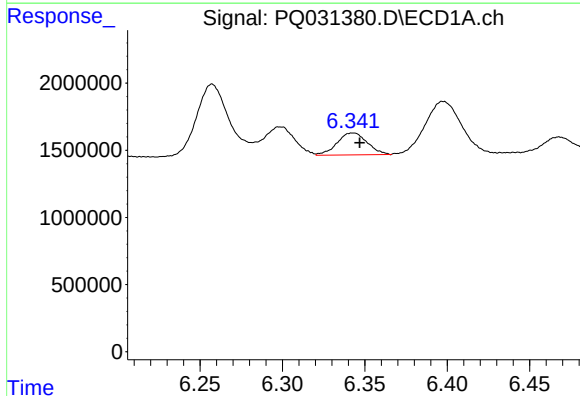
#18 AR-1242-3

R.T.: 6.299 min
Delta R.T.: -0.005 min
Response: 2900417
Conc: 155.03 ng/ml



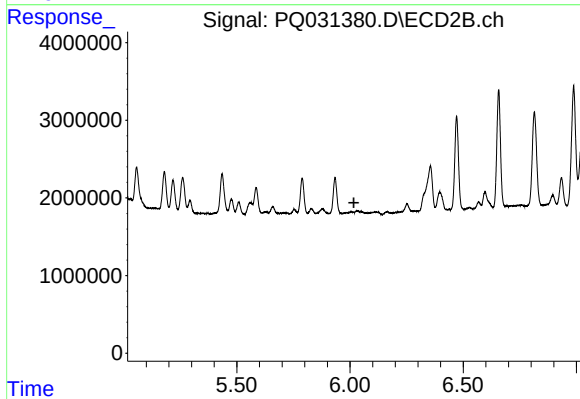
#18 AR-1242-3

R.T.: 5.218 min
Delta R.T.: -0.011 min
Response: 4558685
Conc: 139.11 ng/ml



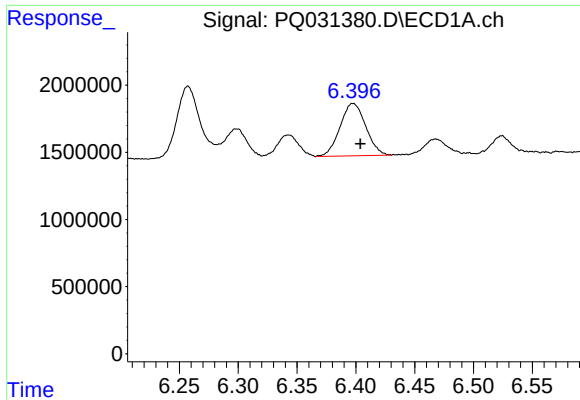
#19 AR-1242-4

R.T.: 6.343 min
Delta R.T.: -0.004 min
Response: 2093076
Conc: 152.82 ng/ml



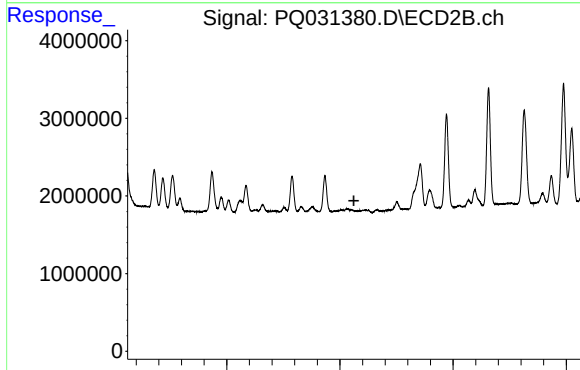
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.



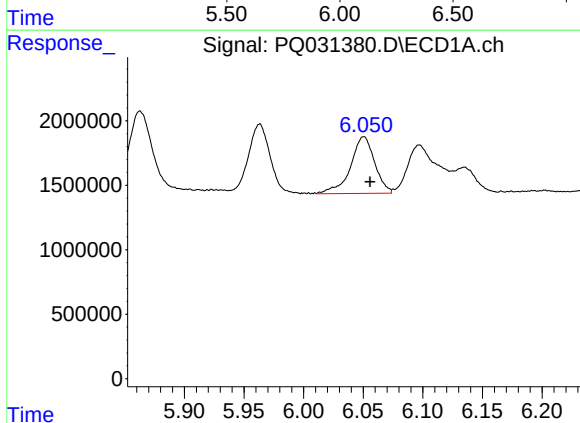
#20 AR-1242-5

R.T.: 6.398 min
Delta R.T.: -0.006 min
Response: 5938115
Conc: 127.06 ng/ml



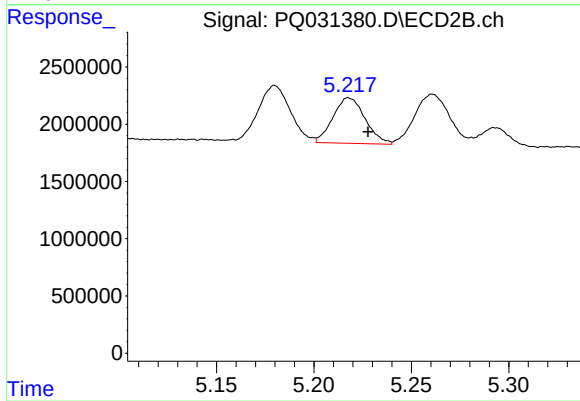
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.062 min
Response: 0
Conc: N.D.



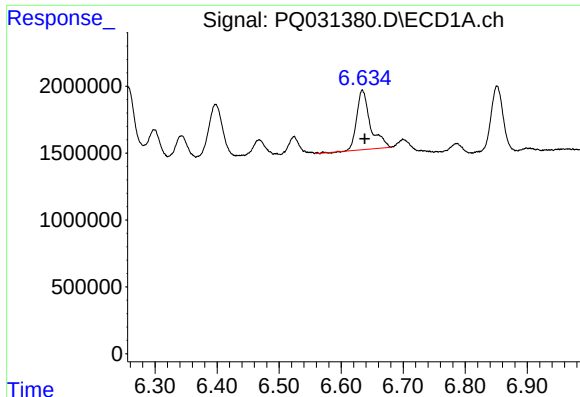
#21 AR-1248-1

R.T.: 6.051 min
Delta R.T.: -0.005 min
Response: 6216730
Conc: 96.05 ng/ml



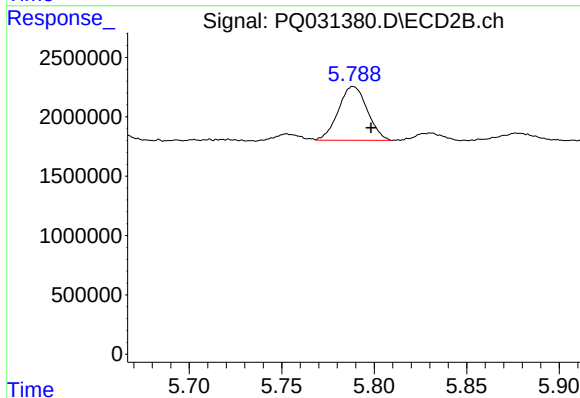
#21 AR-1248-1

R.T.: 5.218 min
Delta R.T.: -0.010 min
Response: 4558685
Conc: 67.32 ng/ml



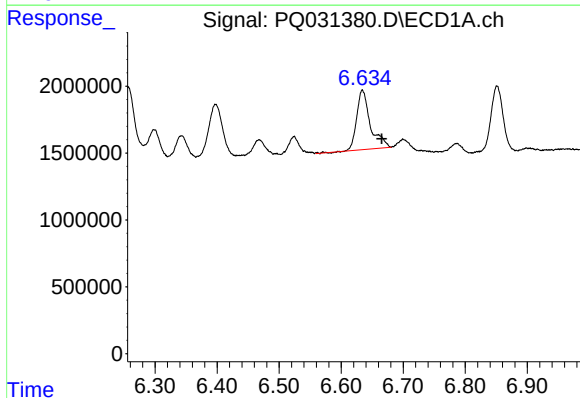
#22 AR-1248-2

R.T.: 6.634 min
Delta R.T.: -0.004 min
Response: 6849997
Conc: 98.27 ng/ml



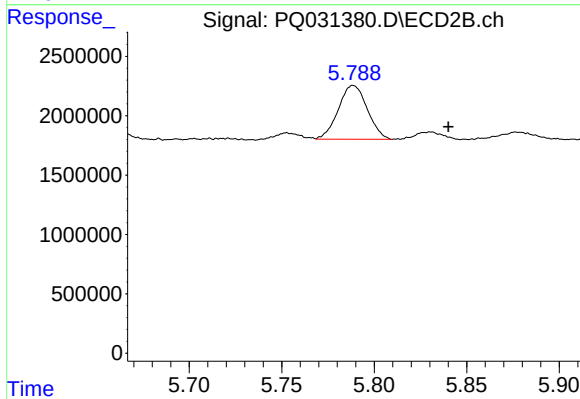
#22 AR-1248-2

R.T.: 5.789 min
Delta R.T.: -0.010 min
Response: 4931598
Conc: 36.15 ng/ml



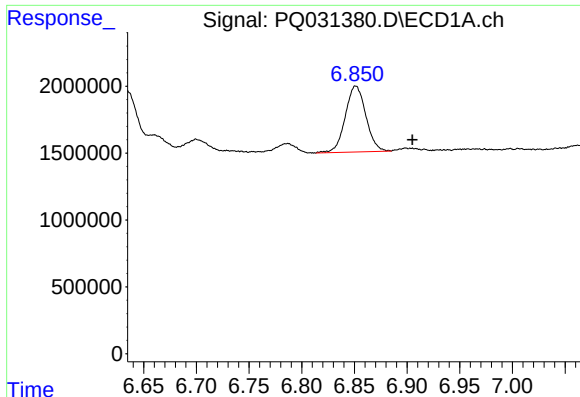
#23 AR-1248-3

R.T.: 6.634 min
Delta R.T.: -0.031 min
Response: 6849997
Conc: 75.40 ng/ml



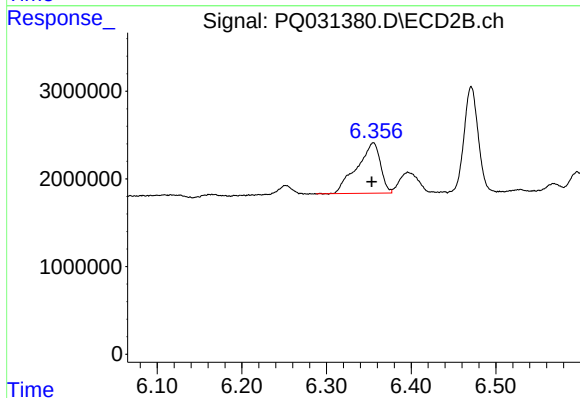
#23 AR-1248-3

R.T.: 5.789 min
Delta R.T.: -0.051 min
Response: 4931598
Conc: 53.25 ng/ml



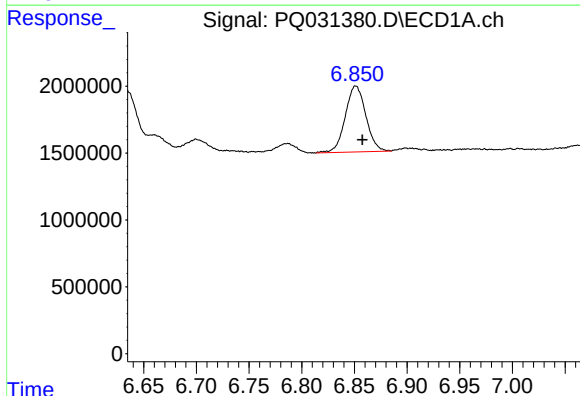
#25 AR-1248-5

R.T.: 6.851 min
Delta R.T.: -0.054 min
Response: 6708346
Conc: 116.48 ng/ml



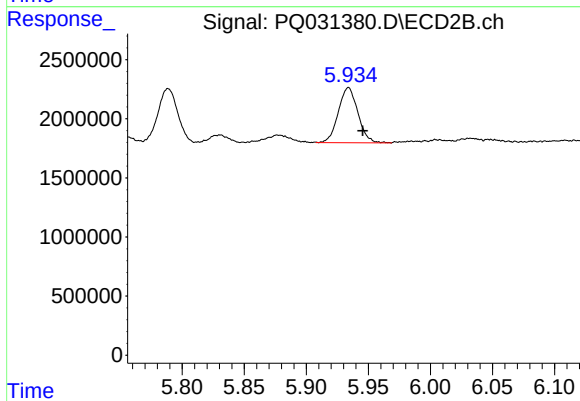
#25 AR-1248-5

R.T.: 6.355 min
Delta R.T.: 0.002 min
Response: 11068340
Conc: 153.29 ng/ml



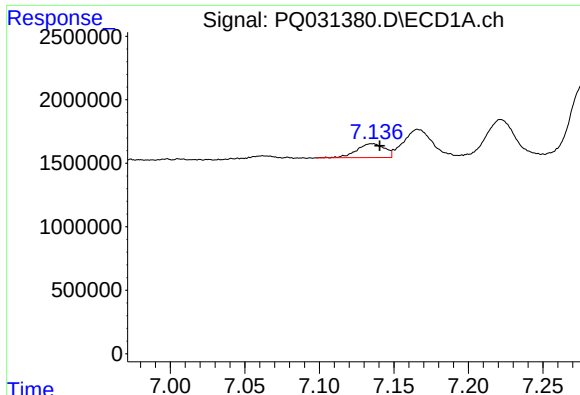
#26 AR-1254-1

R.T.: 6.851 min
Delta R.T.: -0.006 min
Response: 6708346
Conc: 41.96 ng/ml



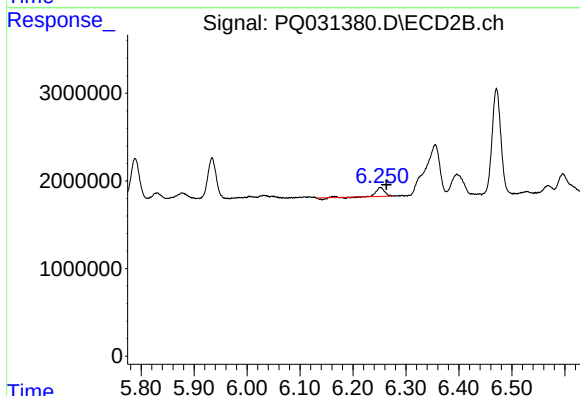
#26 AR-1254-1

R.T.: 5.934 min
Delta R.T.: -0.012 min
Response: 5125264
Conc: 36.17 ng/ml



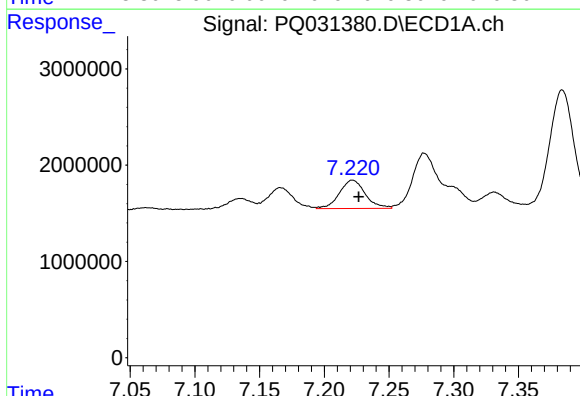
#27 AR-1254-2

R.T.: 7.136 min
Delta R.T.: -0.005 min
Response: 1410079
Conc: 14.33 ng/ml



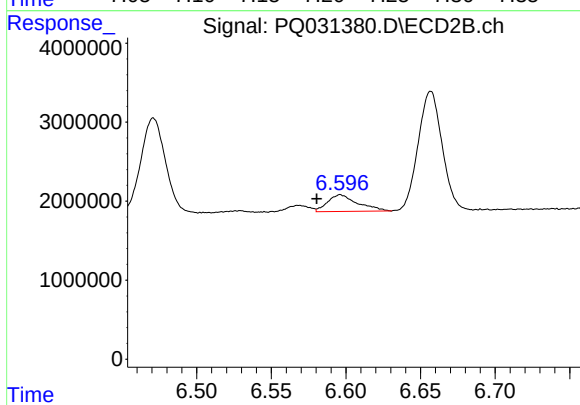
#27 AR-1254-2

R.T.: 6.252 min
Delta R.T.: -0.012 min
Response: 1019414
Conc: 8.52 ng/ml



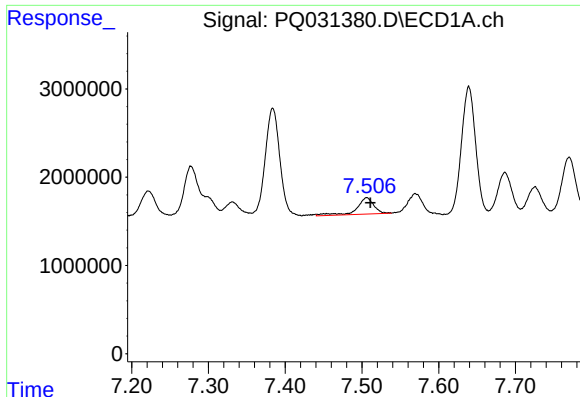
#28 AR-1254-3

R.T.: 7.222 min
Delta R.T.: -0.005 min
Response: 4111857
Conc: 23.00 ng/ml



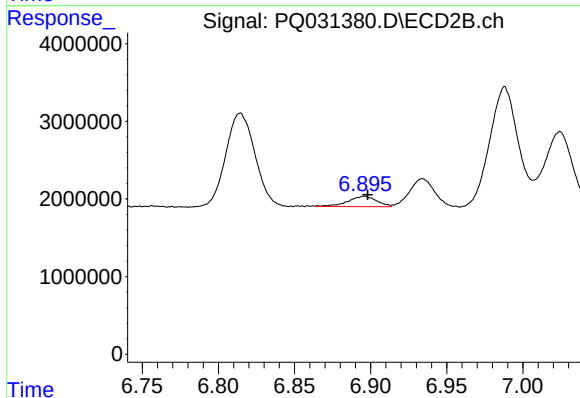
#28 AR-1254-3

R.T.: 6.596 min
Delta R.T.: 0.016 min
Response: 2967301
Conc: 16.69 ng/ml



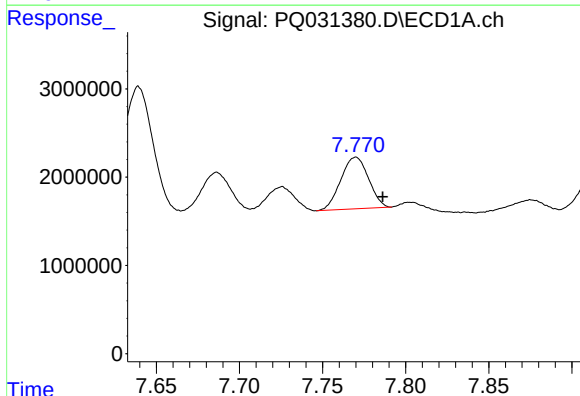
#29 AR-1254-4

R.T.: 7.506 min
Delta R.T.: -0.005 min
Response: 2876220
Conc: 22.00 ng/ml



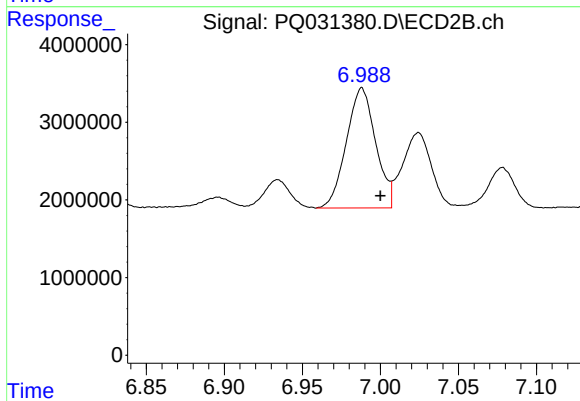
#29 AR-1254-4

R.T.: 6.896 min
Delta R.T.: -0.002 min
Response: 1765221
Conc: 16.47 ng/ml



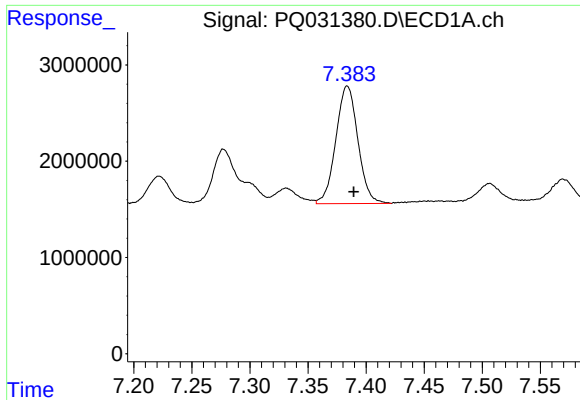
#30 AR-1254-5

R.T.: 7.770 min
Delta R.T.: -0.016 min
Response: 6801651
Conc: 67.82 ng/ml



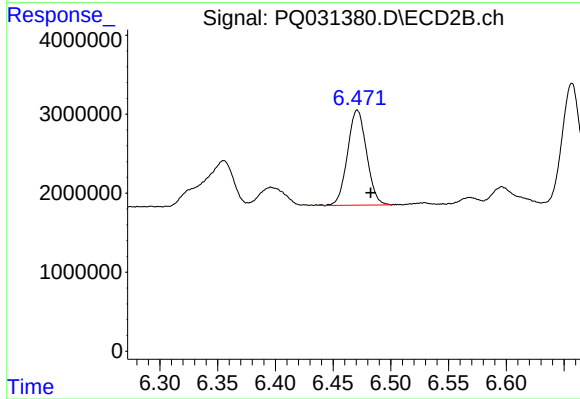
#30 AR-1254-5

R.T.: 6.988 min
Delta R.T.: -0.012 min
Response: 20190652
Conc: 91.52 ng/ml



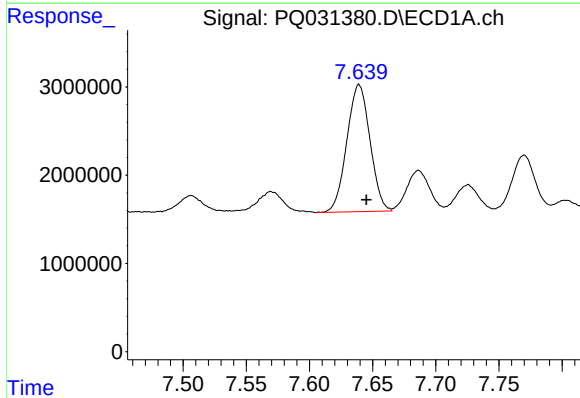
#31 AR-1260-1

R.T.: 7.384 min
Delta R.T.: -0.005 min
Response: 16168606
Conc: 129.08 ng/ml



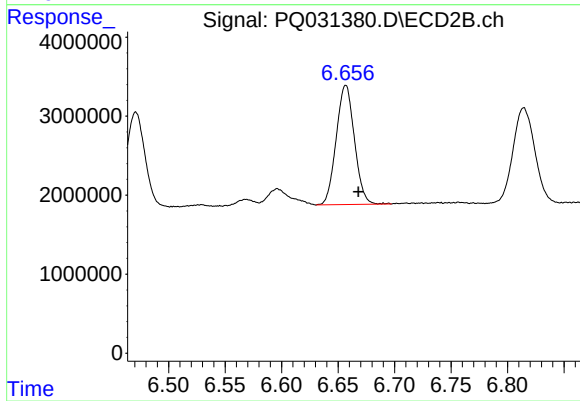
#31 AR-1260-1

R.T.: 6.471 min
Delta R.T.: -0.012 min
Response: 13833286
Conc: 93.01 ng/ml



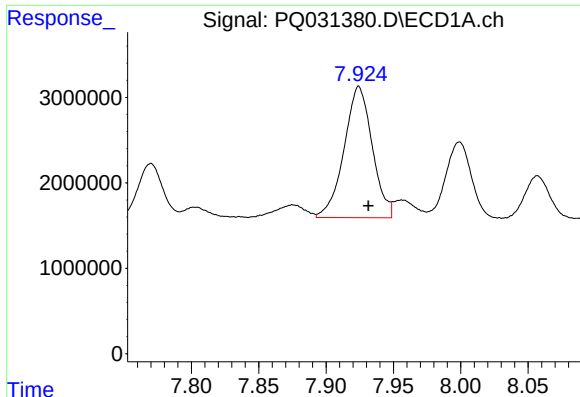
#32 AR-1260-2

R.T.: 7.639 min
Delta R.T.: -0.006 min
Response: 18394476
Conc: 121.85 ng/ml



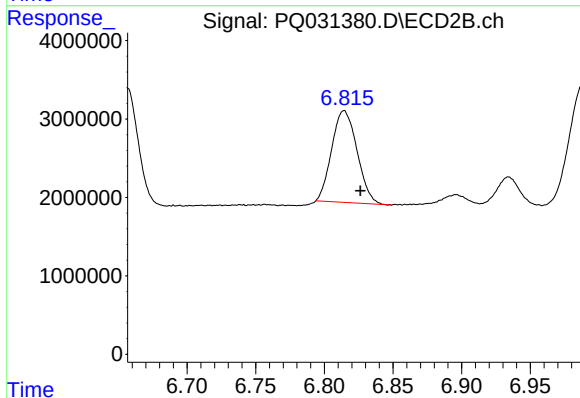
#32 AR-1260-2

R.T.: 6.657 min
Delta R.T.: -0.011 min
Response: 16945855
Conc: 95.09 ng/ml



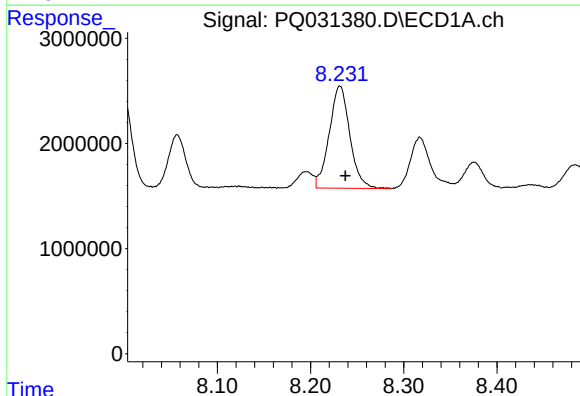
#33 AR-1260-3

R.T.: 7.924 min
Delta R.T.: -0.007 min
Response: 22381892
Conc: 124.59 ng/ml



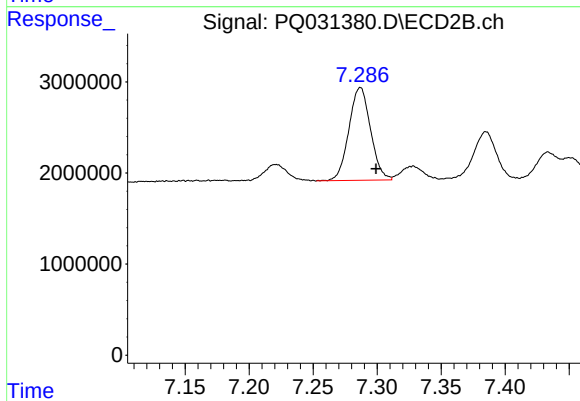
#33 AR-1260-3

R.T.: 6.814 min
Delta R.T.: -0.012 min
Response: 15018906
Conc: 87.37 ng/ml



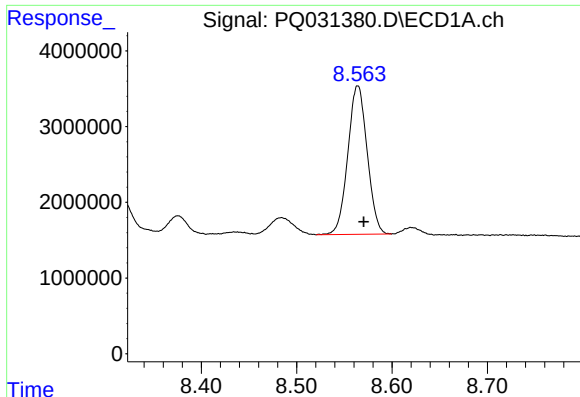
#34 AR-1260-4

R.T.: 8.232 min
Delta R.T.: -0.006 min
Response: 14939731
Conc: 115.77 ng/ml



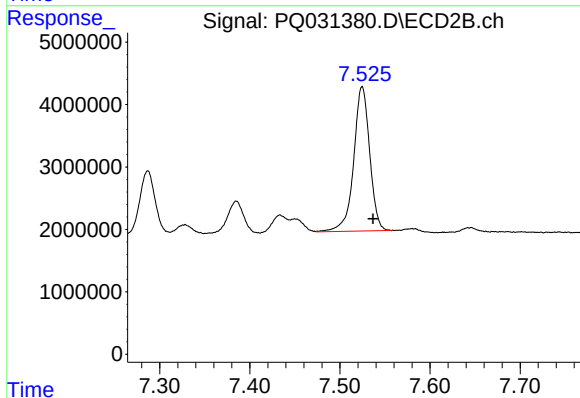
#34 AR-1260-4

R.T.: 7.287 min
Delta R.T.: -0.012 min
Response: 11998633
Conc: 86.76 ng/ml



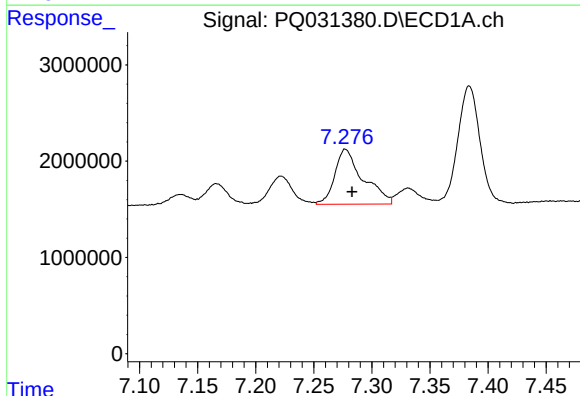
#35 AR-1260-5

R.T.: 8.564 min
Delta R.T.: -0.006 min
Response: 27686900
Conc: 107.49 ng/ml



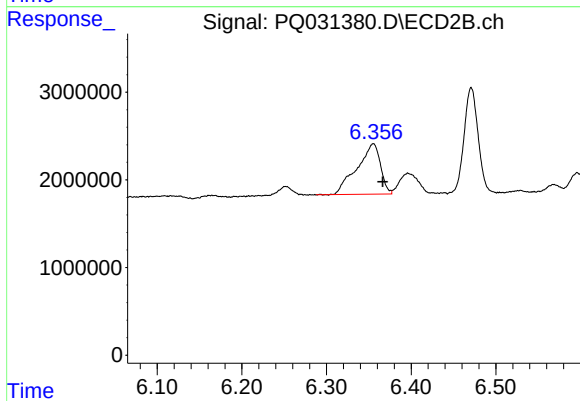
#35 AR-1260-5

R.T.: 7.525 min
Delta R.T.: -0.012 min
Response: 28561689
Conc: 89.29 ng/ml



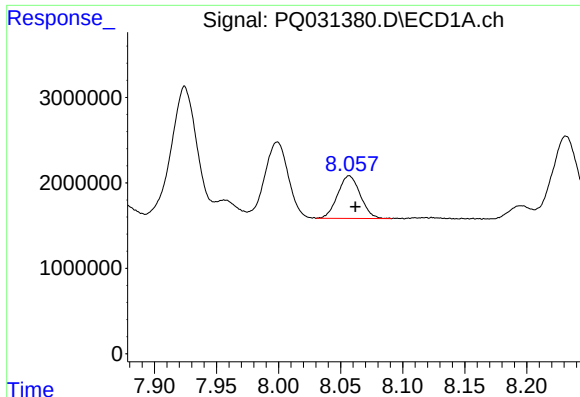
#36 AR-1262-1

R.T.: 7.277 min
Delta R.T.: -0.006 min
Response: 9664439
Conc: 121.44 ng/ml



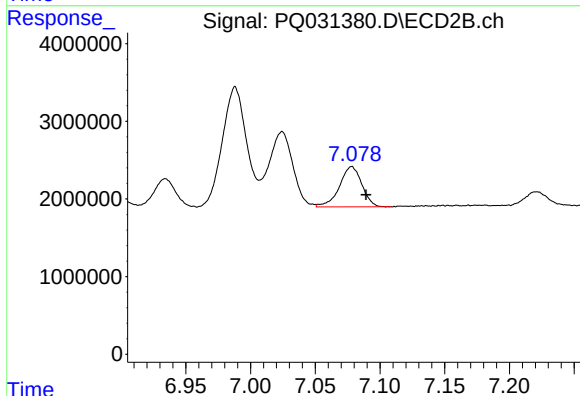
#36 AR-1262-1

R.T.: 6.355 min
Delta R.T.: -0.011 min
Response: 11068340
Conc: 92.82 ng/ml



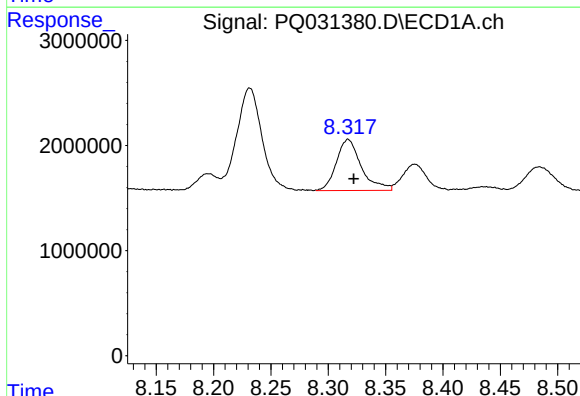
#37 AR-1262-2

R.T.: 8.057 min
Delta R.T.: -0.005 min
Response: 6339850
Conc: 86.13 ng/ml



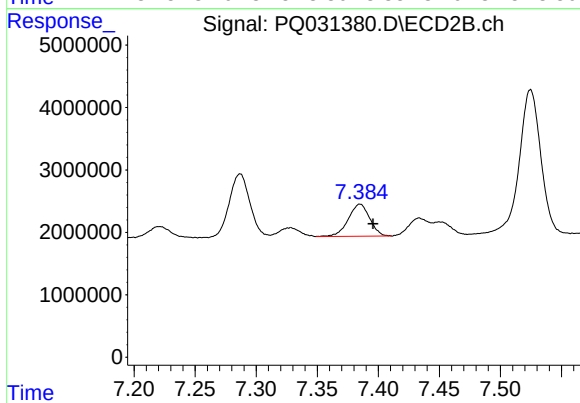
#37 AR-1262-2

R.T.: 7.078 min
Delta R.T.: -0.011 min
Response: 6245102
Conc: 65.15 ng/ml



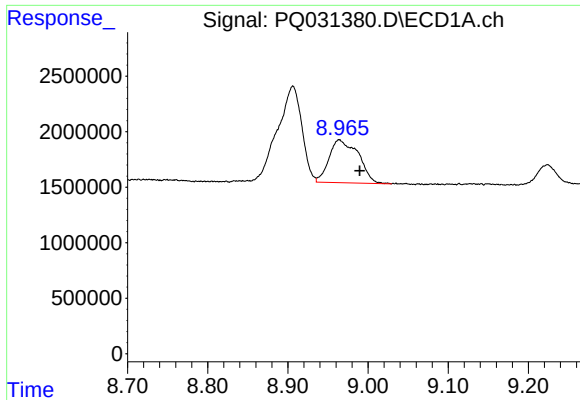
#38 AR-1262-3

R.T.: 8.317 min
Delta R.T.: -0.005 min
Response: 7368960
Conc: 83.51 ng/ml



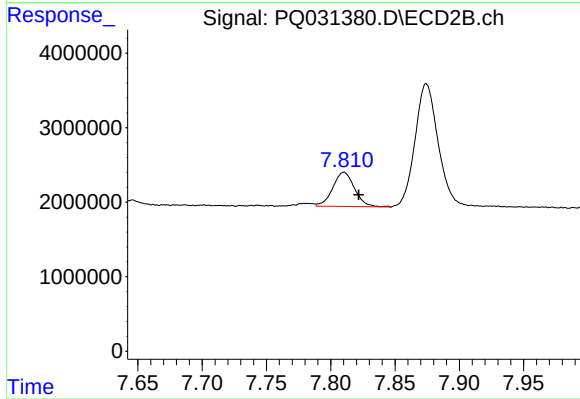
#38 AR-1262-3

R.T.: 7.385 min
Delta R.T.: -0.011 min
Response: 6293967
Conc: 65.38 ng/ml



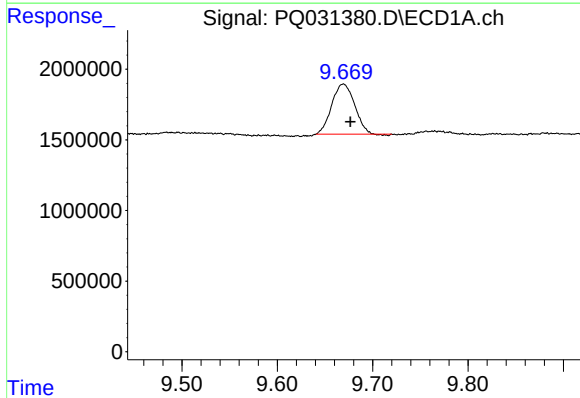
#39 AR-1262-4

R.T.: 8.964 min
Delta R.T.: -0.026 min
Response: 9826453
Conc: 65.05 ng/ml



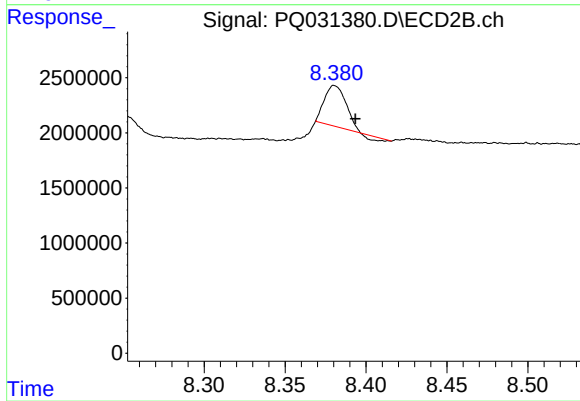
#39 AR-1262-4

R.T.: 7.810 min
Delta R.T.: -0.011 min
Response: 5418773
Conc: 32.01 ng/ml



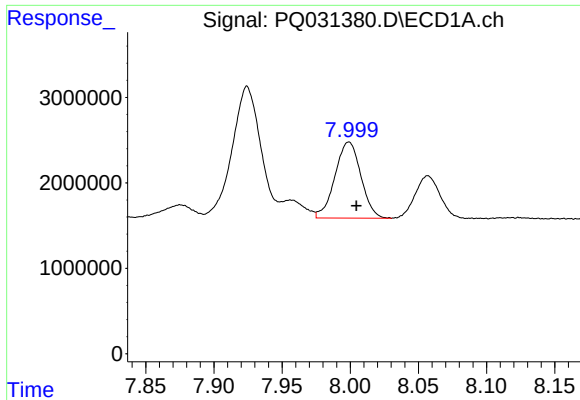
#40 AR-1262-5

R.T.: 9.669 min
Delta R.T.: -0.007 min
Response: 5907132
Conc: 59.24 ng/ml



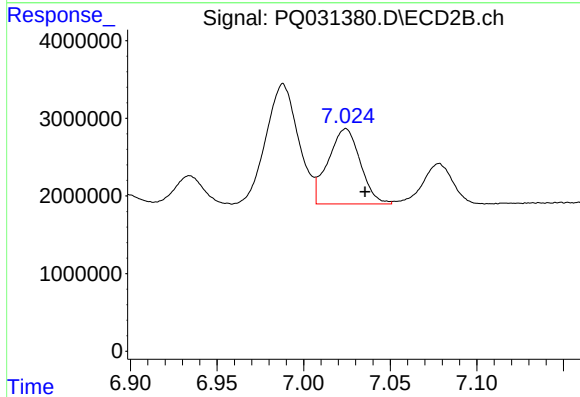
#40 AR-1262-5

R.T.: 8.381 min
Delta R.T.: -0.013 min
Response: 3253030
Conc: 28.44 ng/ml



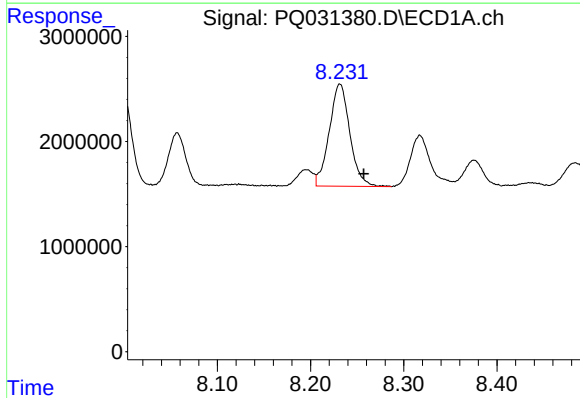
#41 AR-1268-1

R.T.: 7.999 min
Delta R.T.: -0.005 min
Response: 11838753
Conc: 161.53 ng/ml



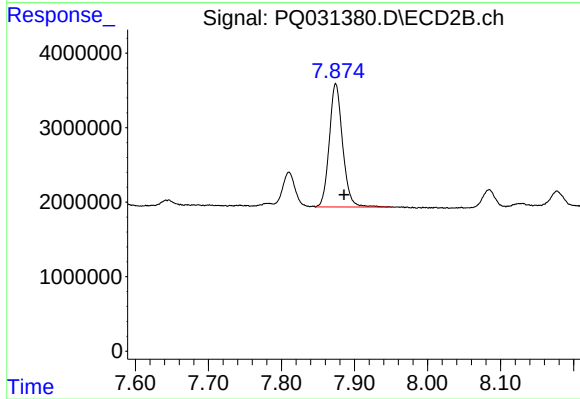
#41 AR-1268-1

R.T.: 7.024 min
Delta R.T.: -0.011 min
Response: 12543979
Conc: 142.91 ng/ml



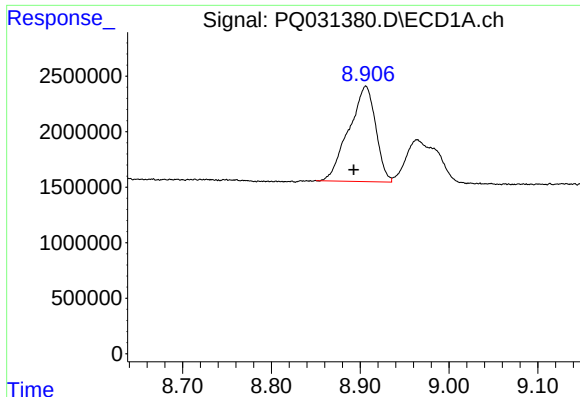
#42 AR-1268-2

R.T.: 8.232 min
Delta R.T.: -0.026 min
Response: 14939731
Conc: 150.87 ng/ml



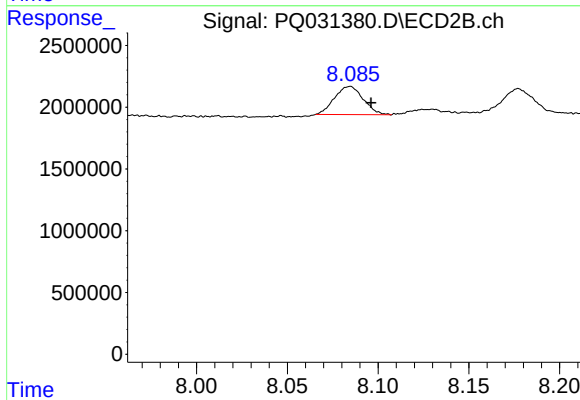
#42 AR-1268-2

R.T.: 7.874 min
Delta R.T.: -0.011 min
Response: 20976295
Conc: 43.87 ng/ml



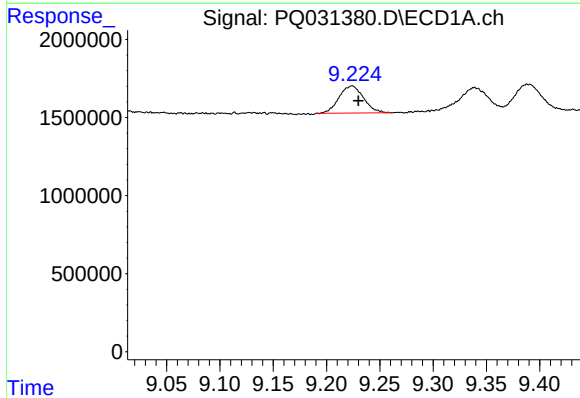
#43 AR-1268-3

R.T.: 8.906 min
Delta R.T.: 0.013 min
Response: 18035303
Conc: 42.72 ng/ml



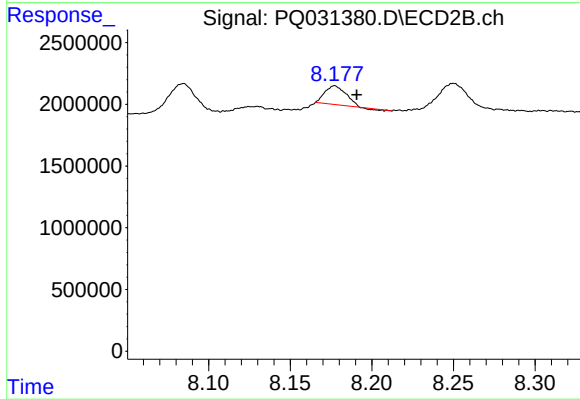
#43 AR-1268-3

R.T.: 8.084 min
Delta R.T.: -0.012 min
Response: 2517788
Conc: 6.44 ng/ml



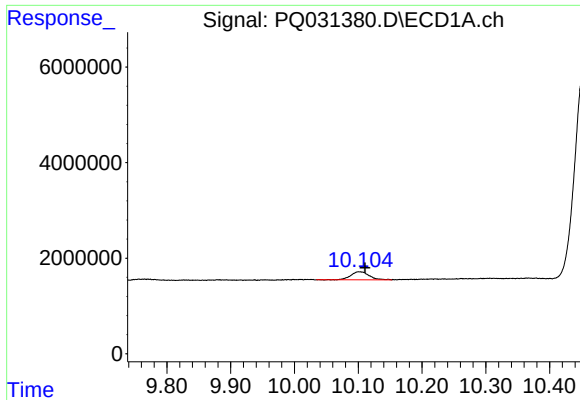
#44 AR-1268-4

R.T.: 9.224 min
Delta R.T.: -0.006 min
Response: 2786528
Conc: 8.80 ng/ml



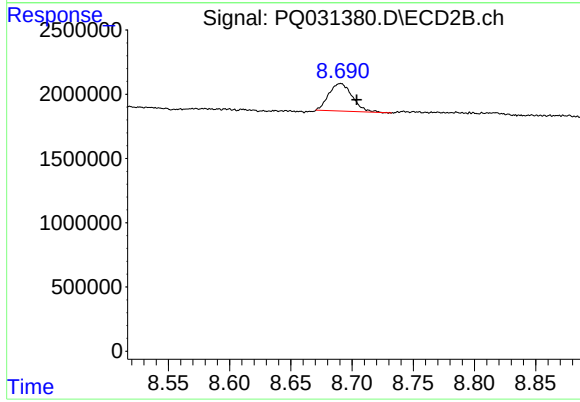
#44 AR-1268-4

R.T.: 8.177 min
Delta R.T.: -0.013 min
Response: 1341024
Conc: 13.73 ng/ml



#45 AR-1268-5

R.T.: 10.101 min
Delta R.T.: -0.010 min
Response: 3332049
Conc: 3.72 ng/ml



#45 AR-1268-5

R.T.: 8.691 min
Delta R.T.: -0.013 min
Response: 2866766
Conc: 2.63 ng/ml