

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082418\
 Data File : PQ031382.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2018 22:31
 Operator : SM\SJ
 Sample : J4599-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

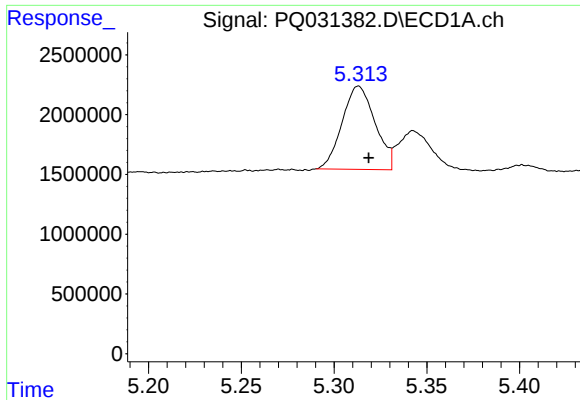
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 01:11:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 13 07:57:53 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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

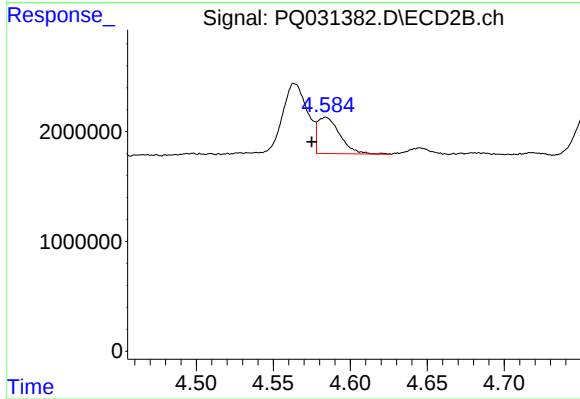
System Monitoring Compounds							
1)	SA Tetrachlo...	4.600	3.880	31136149	25831300	15.662	13.293
2)	SA Decachlor...	10.456	8.964	41582616	38197711	20.909	17.330
Target Compounds							
3)	L1 AR-1016-1	5.313	4.584	8611480	3334380	174.041	66.566 #
4)	L1 AR-1016-2	5.509	5.000	7220525	17144106	144.999	235.754 #
5)	L1 AR-1016-3	5.777	5.000	17687066	17144106	248.005	158.702 #
6)	L1 AR-1016-4	5.863	5.057	13454120	11493723	199.958	160.235
7)	L1 AR-1016-5	6.257	5.435	22744505	19553174	400.115	306.304
9)	L2 AR-1221-2	0.000	4.262	0	1712648	N.D.	95.790 #
10)	L2 AR-1221-3	4.975	4.262	1932870	1712648	32.710	27.292
11)	L3 AR-1232-1	5.800	4.760	21852340	7497445	485.009	344.806 #
12)	L3 AR-1232-2	5.963	5.000	12773562	17144106	557.965	417.114 #
13)	L3 AR-1232-3	6.051	5.261	17767127	15503791	1221.439	896.096 #
14)	L3 AR-1232-4	6.661	5.659	26100766	5211908	821.798	323.472 #
15)	L3 AR-1232-5	6.701	5.829	21830780	23746102	748.500	1115.439 #
16)	L4 AR-1242-1	5.343	4.584	4128731	3334380	194.016	155.778
17)	L4 AR-1242-2	6.097	5.180	17262733	10612652	466.319	253.906 #
18)	L4 AR-1242-3	6.299	5.217	8256462	13935040	441.302	425.223
19)	L4 AR-1242-4	6.343	6.006	6779051	22724541	494.937	550.526
20)	L4 AR-1242-5	6.399	6.053	19516788	8041756	417.598	229.182 #
21)	L5 AR-1248-1	6.051	5.217	17767127	13935040	274.514	205.786 #
22)	L5 AR-1248-2	6.634	5.787	18479544	30349065	265.120	222.454
23)	L5 AR-1248-3	6.661	5.829	26100766	23746102	287.307	256.409
24)	L5 AR-1248-4	6.701	6.006	21830780	22724541	250.623	284.828
25)	L5 AR-1248-5	6.899	6.342	15836302	12361815	274.963	171.203 #
26)	L6 AR-1254-1	6.859	5.933	27851445	12541424	174.194	88.516 #
27)	L6 AR-1254-2	7.135	6.252	8825451	7781388	89.700	65.073 #
28)	L6 AR-1254-3	7.221	6.569	13504779	8195202	75.530	46.093 #
29)	L6 AR-1254-4	7.507	6.887	9584326	8599842	73.323	80.226
30)	L6 AR-1254-5	7.784	6.988	9184562	3890933	91.586	17.637 #
31)	L7 AR-1260-1	7.385	6.490	2090743	4340776	16.691	29.187 #
32)	L7 AR-1260-2	7.638	6.656	2282203	1507778	15.118	8.460 #
33)	L7 AR-1260-3	7.927	6.813	2304763	1577152	12.829	9.175 #
34)	L7 AR-1260-4	0.000	7.327	0	1684501	N.D.	12.180 #
36)	L8 AR-1262-1	7.221	6.342	13504779	12361815	169.700	103.669 #
38)	L8 AR-1262-3	0.000	7.327	0	1684501	N.D.	17.499 #
41)	L9 AR-1268-1	0.000	6.988	0	3890933	N.D.	44.327 #

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



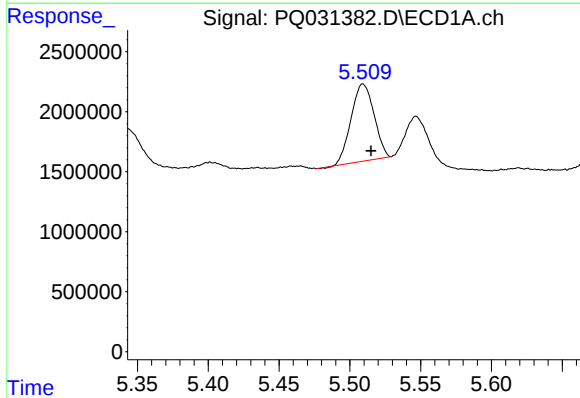
#3 AR-1016-1

R.T.: 5.313 min
Delta R.T.: -0.005 min
Response: 8611480
Conc: 174.04 ng/ml



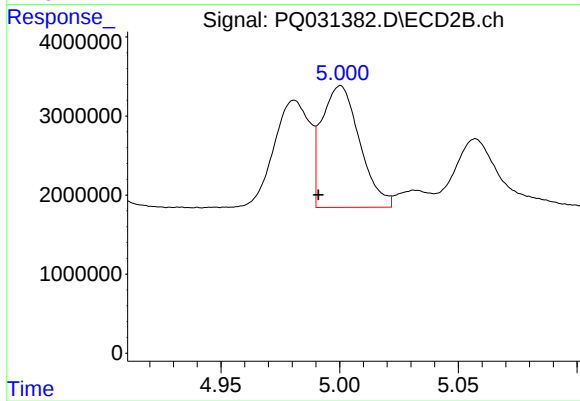
#3 AR-1016-1

R.T.: 4.584 min
Delta R.T.: 0.009 min
Response: 3334380
Conc: 66.57 ng/ml



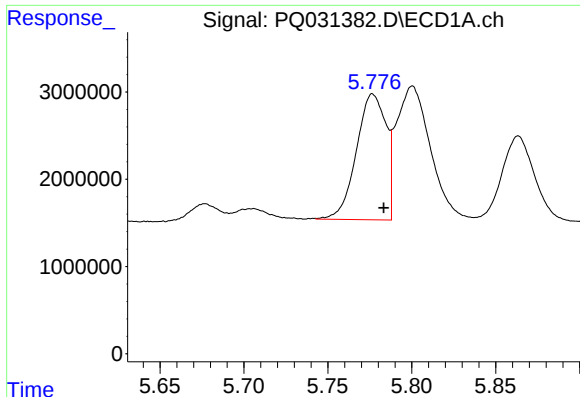
#4 AR-1016-2

R.T.: 5.509 min
Delta R.T.: -0.006 min
Response: 7220525
Conc: 145.00 ng/ml



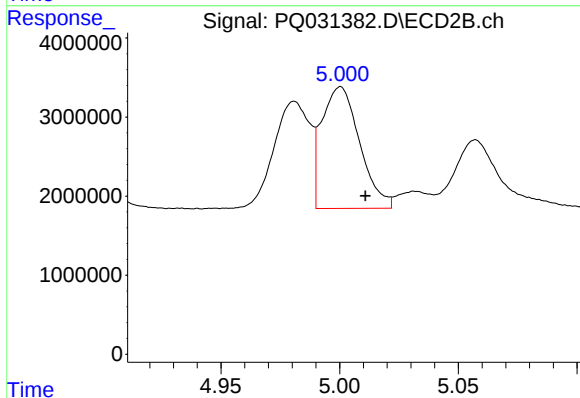
#4 AR-1016-2

R.T.: 5.000 min
Delta R.T.: 0.009 min
Response: 17144106
Conc: 235.75 ng/ml



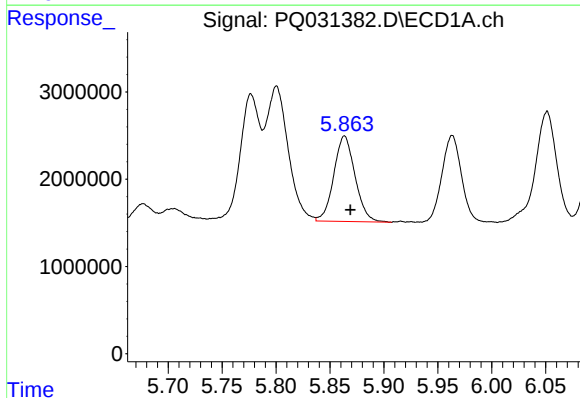
#5 AR-1016-3

R.T.: 5.777 min
Delta R.T.: -0.006 min
Response: 17687066
Conc: 248.00 ng/ml



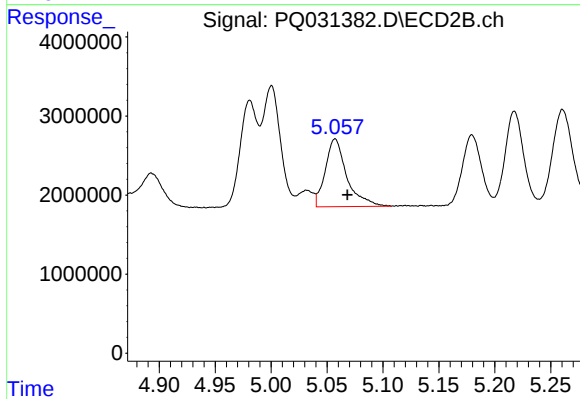
#5 AR-1016-3

R.T.: 5.000 min
Delta R.T.: -0.011 min
Response: 17144106
Conc: 158.70 ng/ml



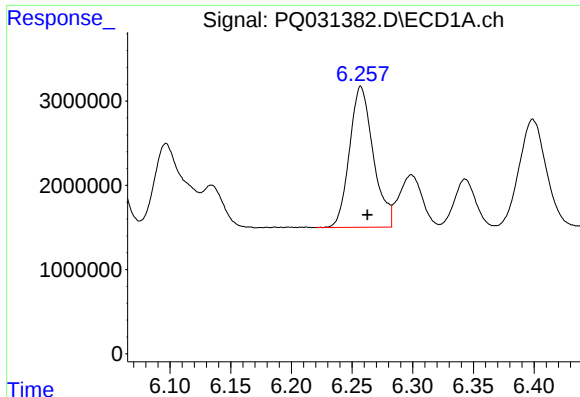
#6 AR-1016-4

R.T.: 5.863 min
Delta R.T.: -0.005 min
Response: 13454120
Conc: 199.96 ng/ml



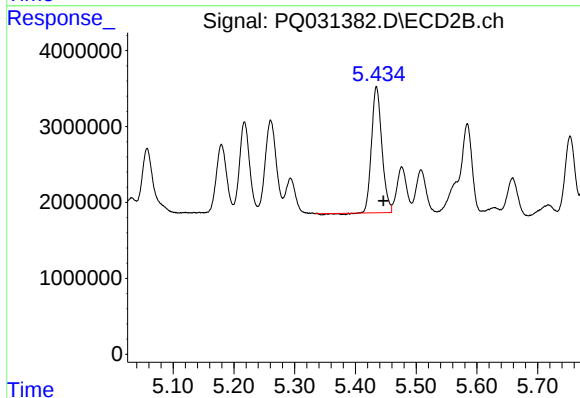
#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: -0.011 min
Response: 11493723
Conc: 160.23 ng/ml



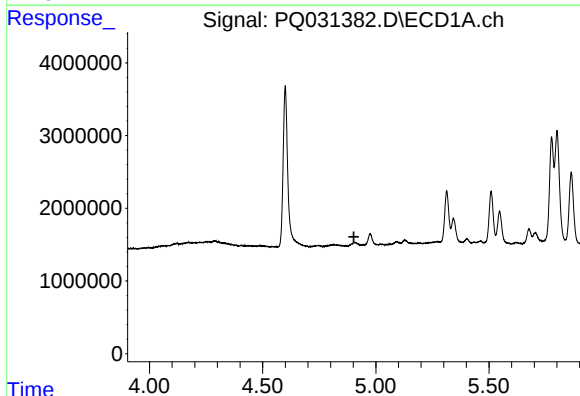
#7 AR-1016-5

R.T.: 6.257 min
Delta R.T.: -0.005 min
Response: 22744505
Conc: 400.12 ng/ml



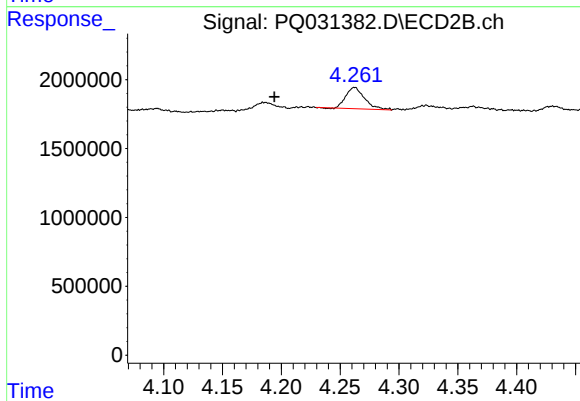
#7 AR-1016-5

R.T.: 5.435 min
Delta R.T.: -0.011 min
Response: 19553174
Conc: 306.30 ng/ml



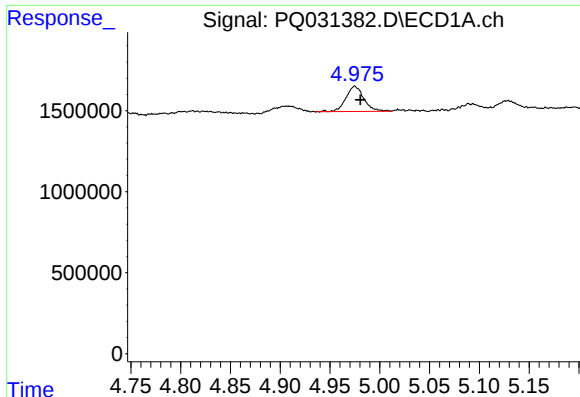
#9 AR-1221-2

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



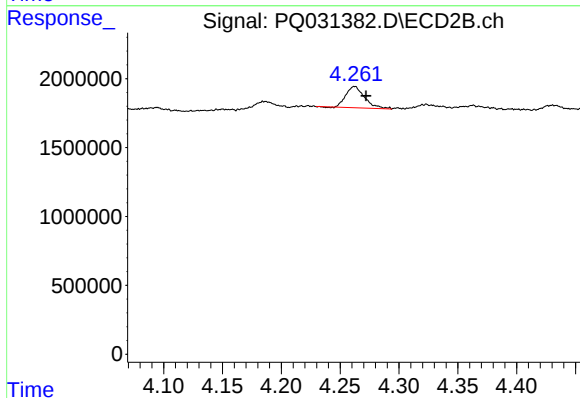
#9 AR-1221-2

R.T.: 4.262 min
Delta R.T.: 0.068 min
Response: 1712648
Conc: 95.79 ng/ml



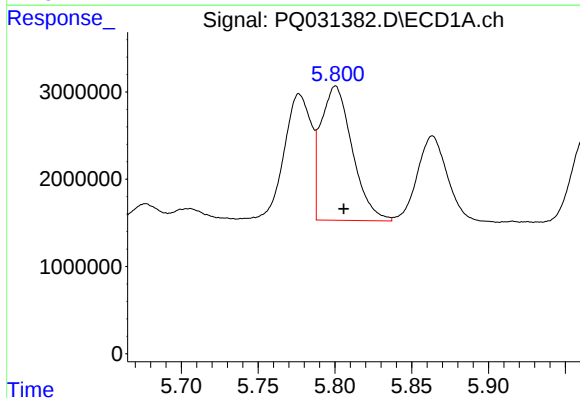
#10 AR-1221-3

R.T.: 4.975 min
Delta R.T.: -0.006 min
Response: 1932870
Conc: 32.71 ng/ml



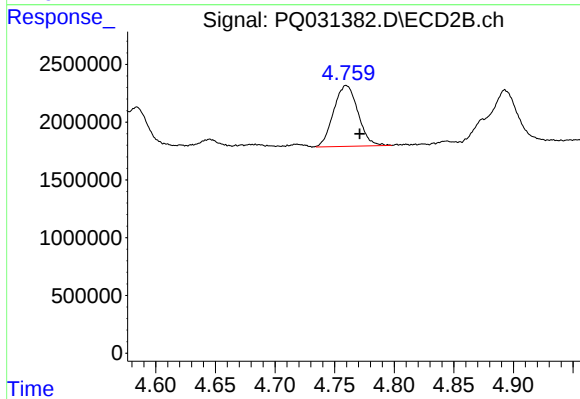
#10 AR-1221-3

R.T.: 4.262 min
Delta R.T.: -0.010 min
Response: 1712648
Conc: 27.29 ng/ml



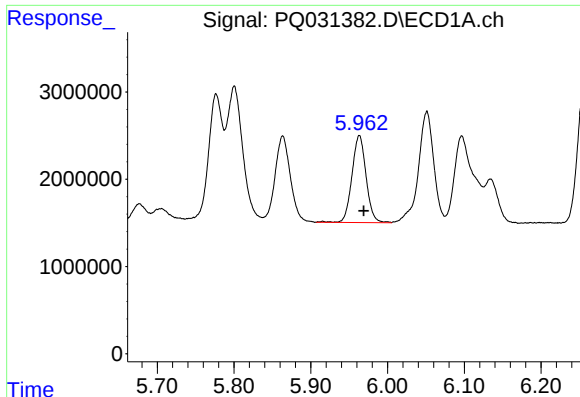
#11 AR-1232-1

R.T.: 5.800 min
Delta R.T.: -0.005 min
Response: 21852340
Conc: 485.01 ng/ml



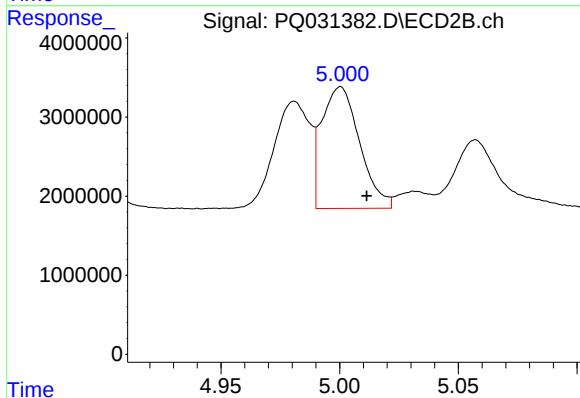
#11 AR-1232-1

R.T.: 4.760 min
Delta R.T.: -0.011 min
Response: 7497445
Conc: 344.81 ng/ml



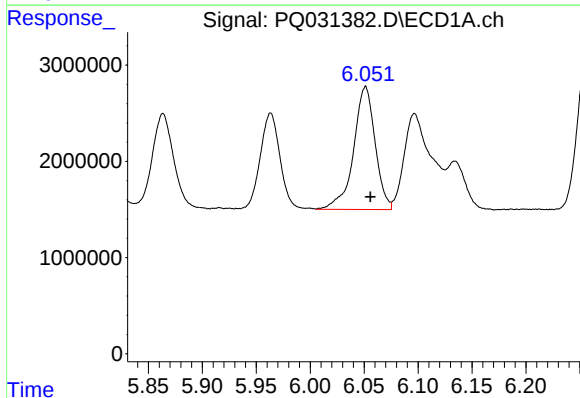
#12 AR-1232-2

R.T.: 5.963 min
Delta R.T.: -0.005 min
Response: 12773562
Conc: 557.96 ng/ml



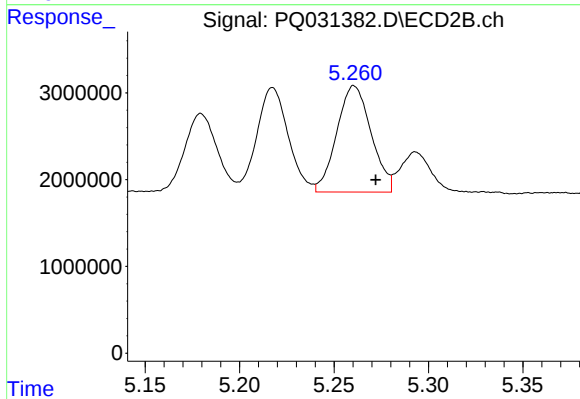
#12 AR-1232-2

R.T.: 5.000 min
Delta R.T.: -0.011 min
Response: 17144106
Conc: 417.11 ng/ml



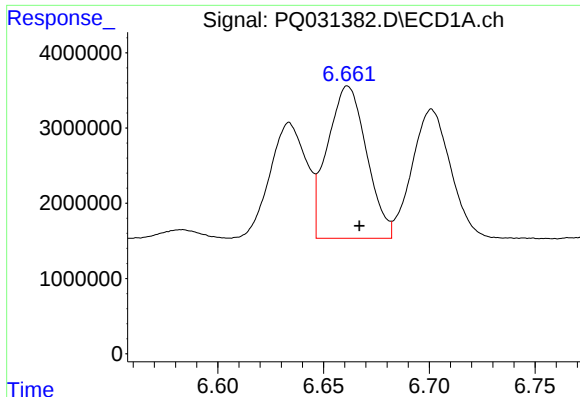
#13 AR-1232-3

R.T.: 6.051 min
Delta R.T.: -0.005 min
Response: 17767127
Conc: 1221.44 ng/ml



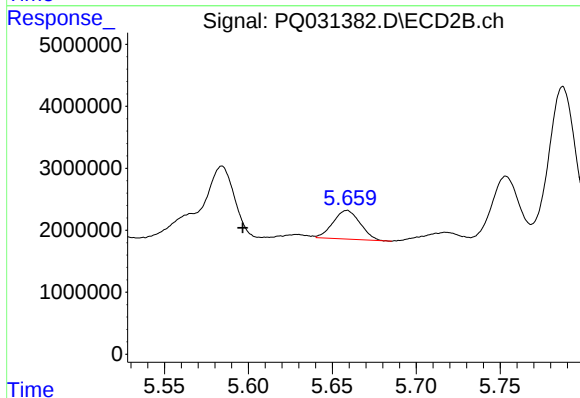
#13 AR-1232-3

R.T.: 5.261 min
Delta R.T.: -0.011 min
Response: 15503791
Conc: 896.10 ng/ml



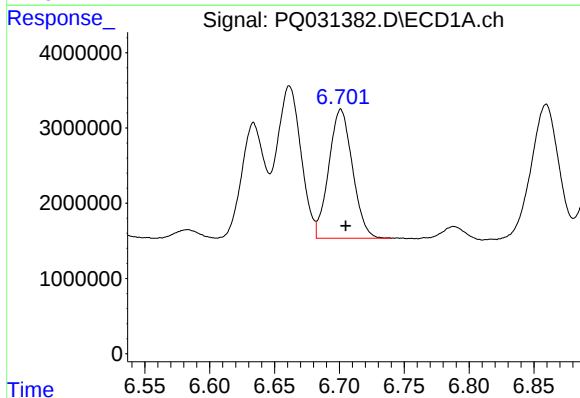
#14 AR-1232-4

R.T.: 6.661 min
Delta R.T.: -0.006 min
Response: 26100766
Conc: 821.80 ng/ml



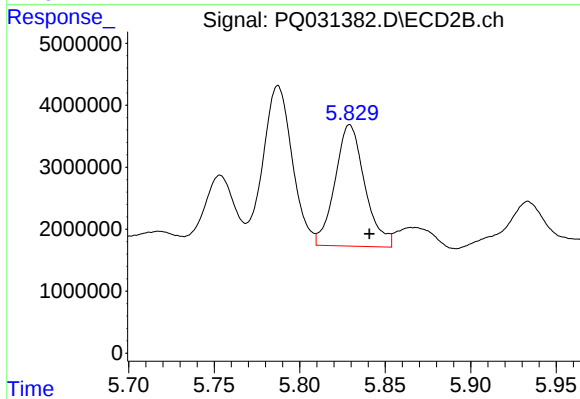
#14 AR-1232-4

R.T.: 5.659 min
Delta R.T.: 0.062 min
Response: 5211908
Conc: 323.47 ng/ml



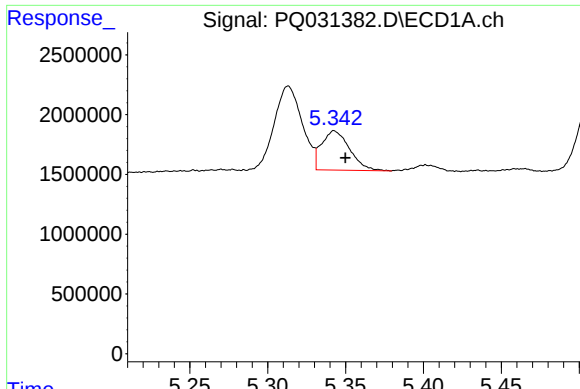
#15 AR-1232-5

R.T.: 6.701 min
Delta R.T.: -0.004 min
Response: 21830780
Conc: 748.50 ng/ml



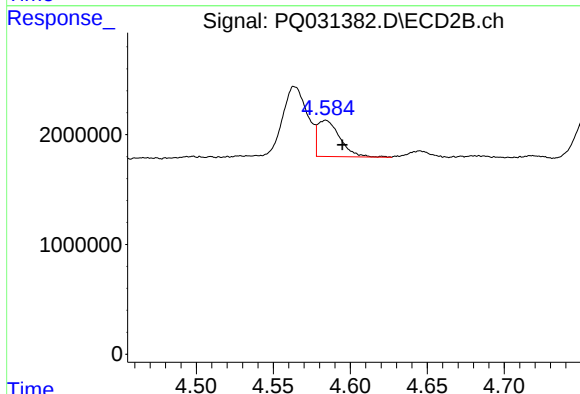
#15 AR-1232-5

R.T.: 5.829 min
Delta R.T.: -0.011 min
Response: 23746102
Conc: 1115.44 ng/ml



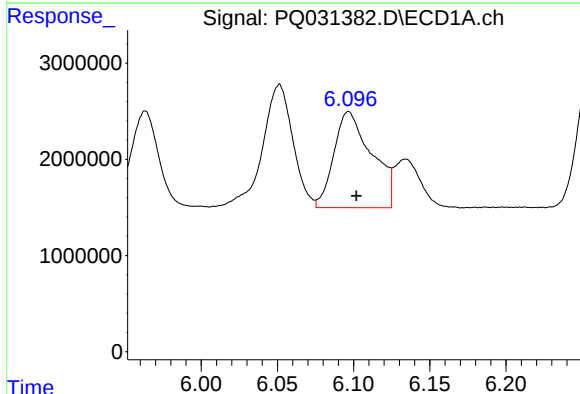
#16 AR-1242-1

R.T.: 5.343 min
Delta R.T.: -0.007 min
Response: 4128731
Conc: 194.02 ng/ml



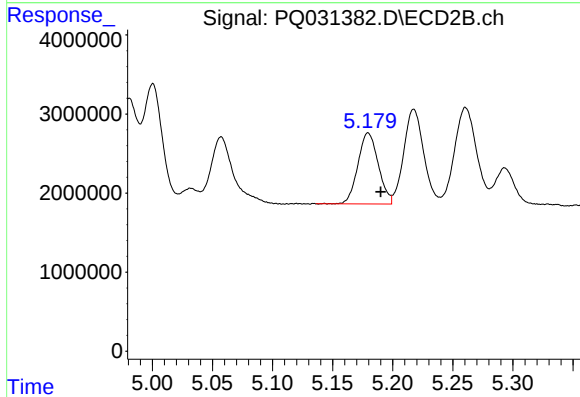
#16 AR-1242-1

R.T.: 4.584 min
Delta R.T.: -0.011 min
Response: 3334380
Conc: 155.78 ng/ml



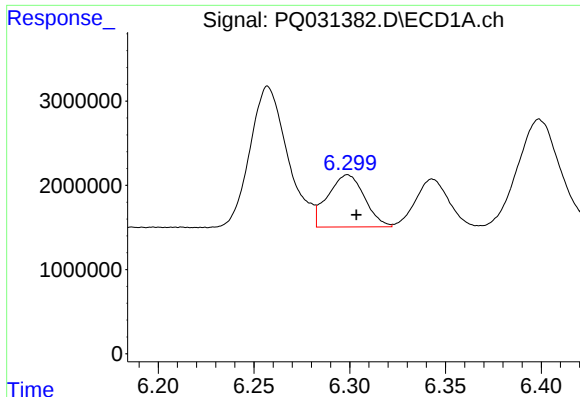
#17 AR-1242-2

R.T.: 6.097 min
Delta R.T.: -0.005 min
Response: 17262733
Conc: 466.32 ng/ml



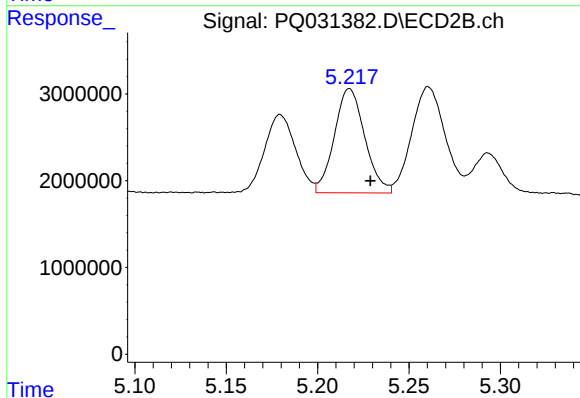
#17 AR-1242-2

R.T.: 5.180 min
Delta R.T.: -0.011 min
Response: 10612652
Conc: 253.91 ng/ml



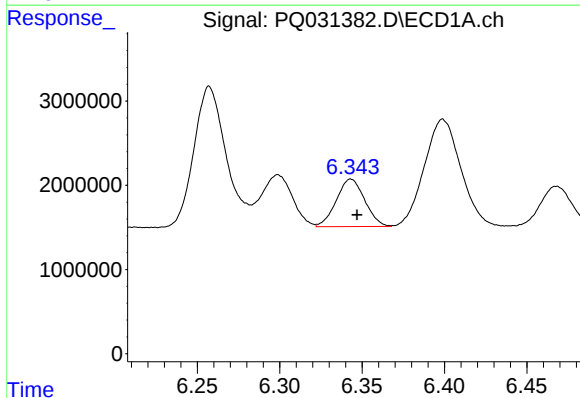
#18 AR-1242-3

R.T.: 6.299 min
Delta R.T.: -0.005 min
Response: 8256462
Conc: 441.30 ng/ml



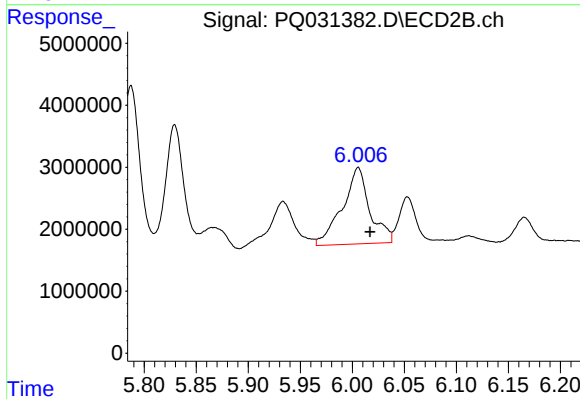
#18 AR-1242-3

R.T.: 5.217 min
Delta R.T.: -0.011 min
Response: 13935040
Conc: 425.22 ng/ml



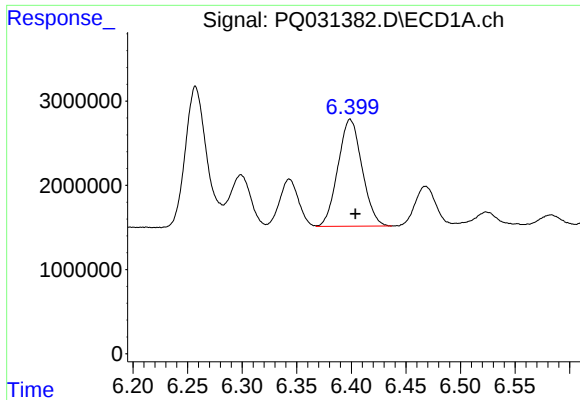
#19 AR-1242-4

R.T.: 6.343 min
Delta R.T.: -0.004 min
Response: 6779051
Conc: 494.94 ng/ml



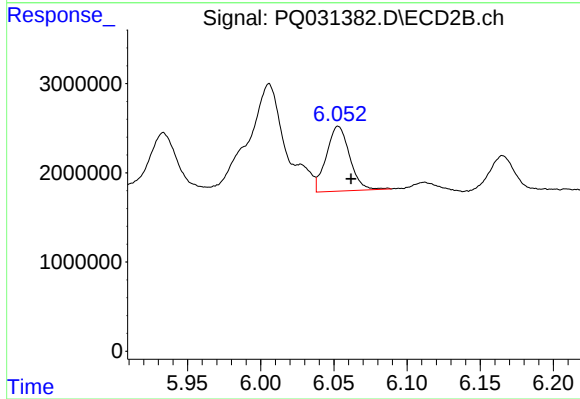
#19 AR-1242-4

R.T.: 6.006 min
Delta R.T.: -0.011 min
Response: 22724541
Conc: 550.53 ng/ml



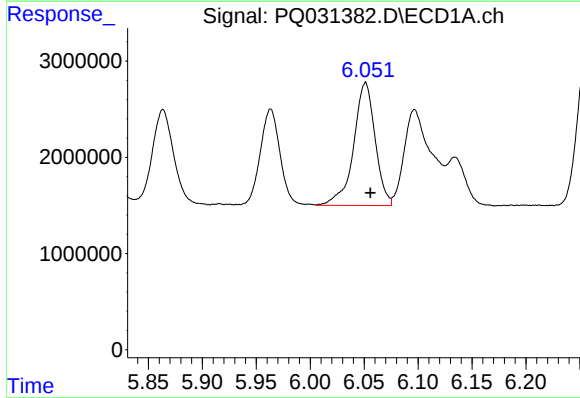
#20 AR-1242-5

R.T.: 6.399 min
Delta R.T.: -0.005 min
Response: 19516788
Conc: 417.60 ng/ml



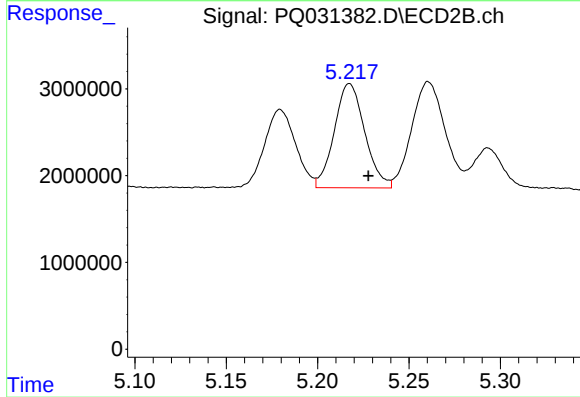
#20 AR-1242-5

R.T.: 6.053 min
Delta R.T.: -0.009 min
Response: 8041756
Conc: 229.18 ng/ml



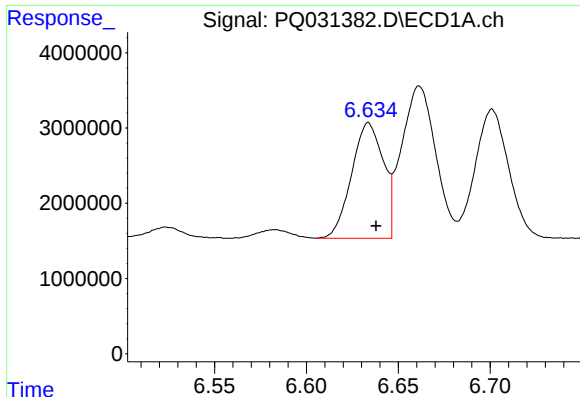
#21 AR-1248-1

R.T.: 6.051 min
Delta R.T.: -0.005 min
Response: 17767127
Conc: 274.51 ng/ml



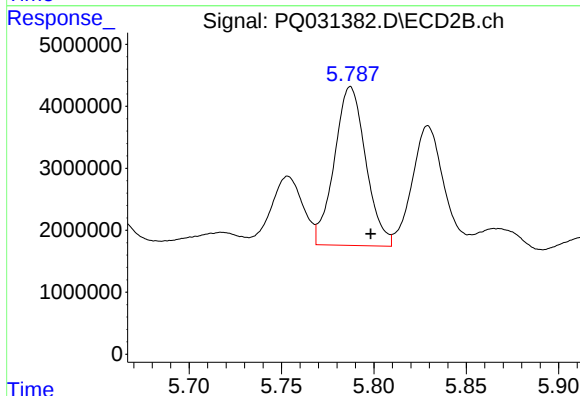
#21 AR-1248-1

R.T.: 5.217 min
Delta R.T.: -0.010 min
Response: 13935040
Conc: 205.79 ng/ml



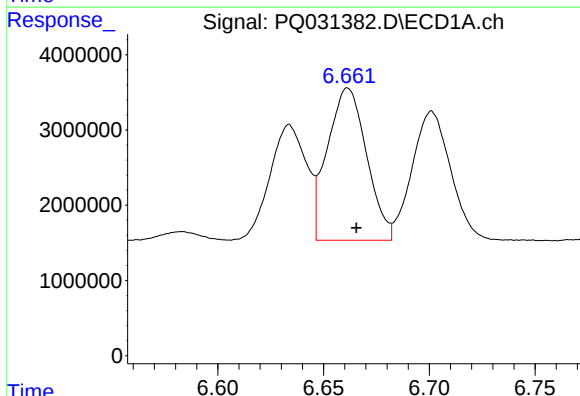
#22 AR-1248-2

R.T.: 6.634 min
Delta R.T.: -0.004 min
Response: 18479544
Conc: 265.12 ng/ml



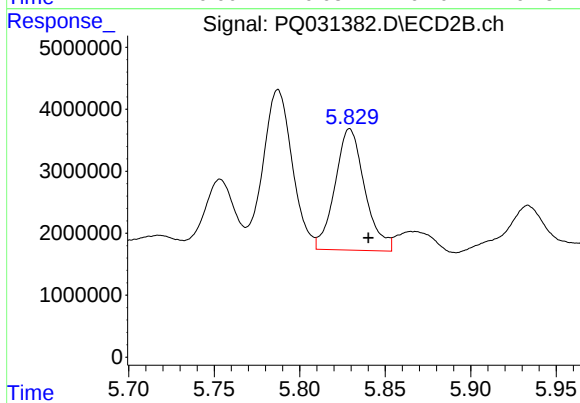
#22 AR-1248-2

R.T.: 5.787 min
Delta R.T.: -0.011 min
Response: 30349065
Conc: 222.45 ng/ml



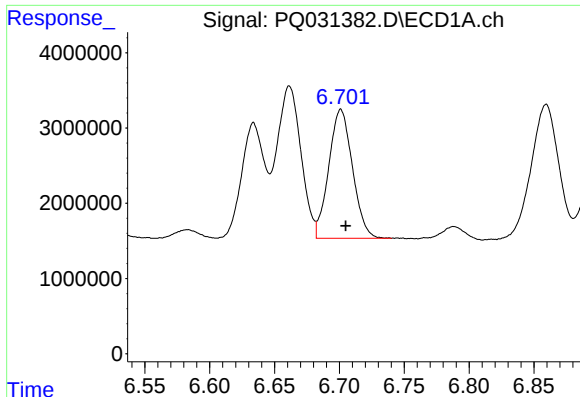
#23 AR-1248-3

R.T.: 6.661 min
Delta R.T.: -0.004 min
Response: 26100766
Conc: 287.31 ng/ml



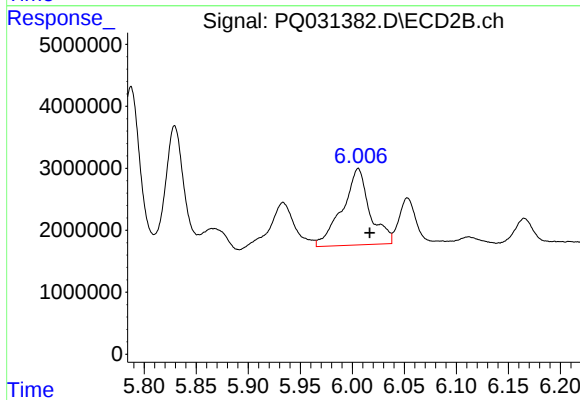
#23 AR-1248-3

R.T.: 5.829 min
Delta R.T.: -0.011 min
Response: 23746102
Conc: 256.41 ng/ml



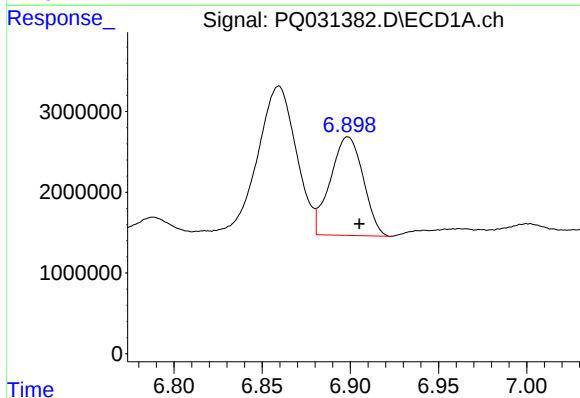
#24 AR-1248-4

R.T.: 6.701 min
Delta R.T.: -0.004 min
Response: 21830780
Conc: 250.62 ng/ml



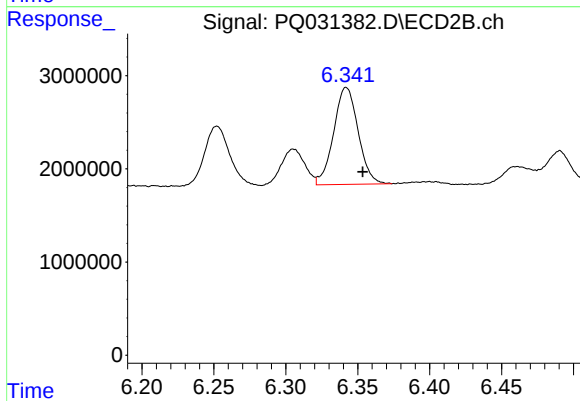
#24 AR-1248-4

R.T.: 6.006 min
Delta R.T.: -0.011 min
Response: 22724541
Conc: 284.83 ng/ml



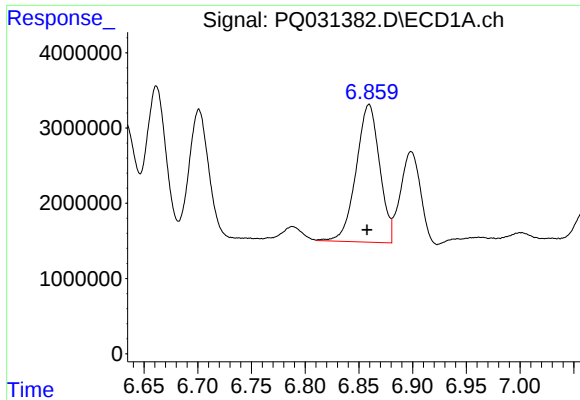
#25 AR-1248-5

R.T.: 6.899 min
Delta R.T.: -0.006 min
Response: 15836302
Conc: 274.96 ng/ml



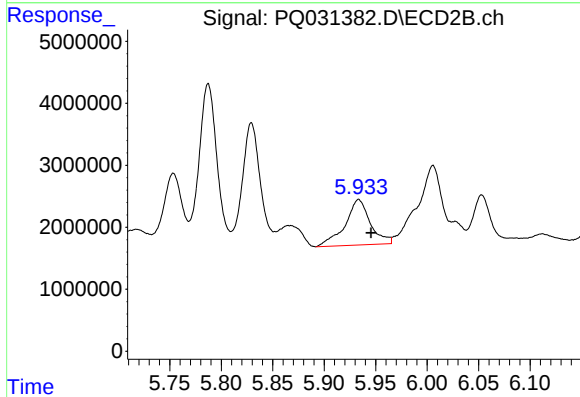
#25 AR-1248-5

R.T.: 6.342 min
Delta R.T.: -0.011 min
Response: 12361815
Conc: 171.20 ng/ml



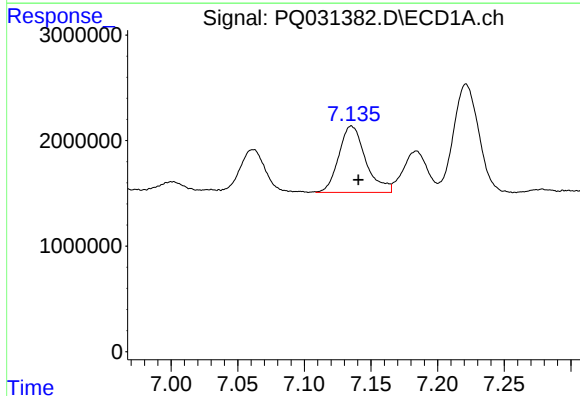
#26 AR-1254-1

R.T.: 6.859 min
Delta R.T.: 0.002 min
Response: 27851445
Conc: 174.19 ng/ml



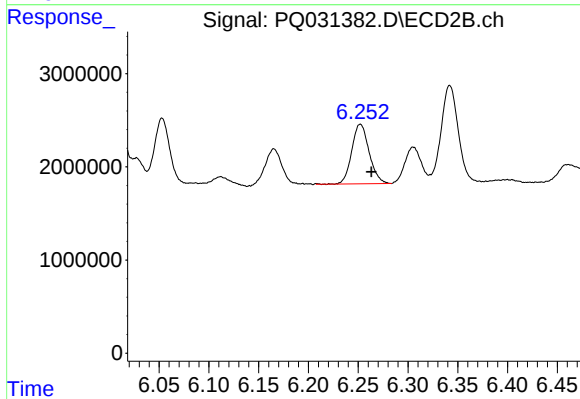
#26 AR-1254-1

R.T.: 5.933 min
Delta R.T.: -0.012 min
Response: 12541424
Conc: 88.52 ng/ml



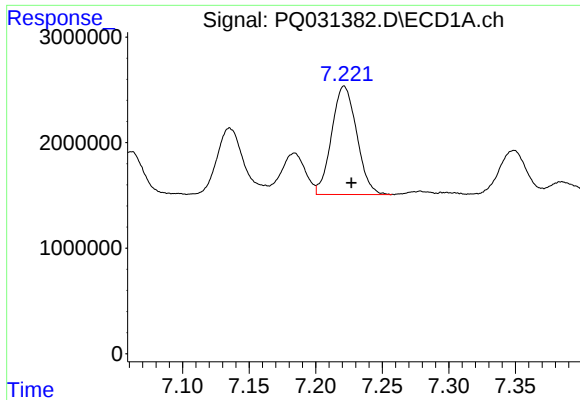
#27 AR-1254-2

R.T.: 7.135 min
Delta R.T.: -0.005 min
Response: 8825451
Conc: 89.70 ng/ml



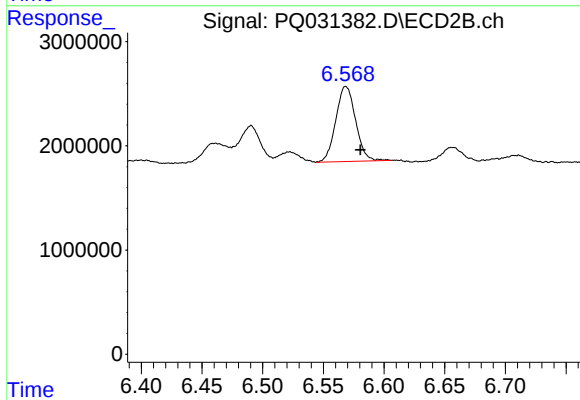
#27 AR-1254-2

R.T.: 6.252 min
Delta R.T.: -0.011 min
Response: 7781388
Conc: 65.07 ng/ml



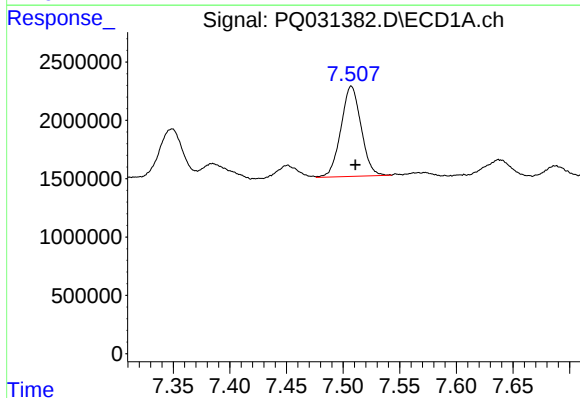
#28 AR-1254-3

R.T.: 7.221 min
Delta R.T.: -0.005 min
Response: 13504779
Conc: 75.53 ng/ml



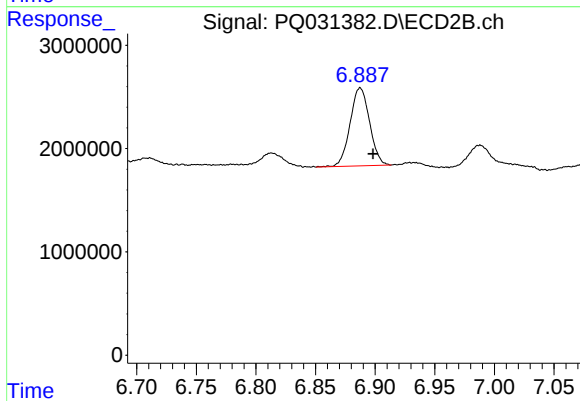
#28 AR-1254-3

R.T.: 6.569 min
Delta R.T.: -0.012 min
Response: 8195202
Conc: 46.09 ng/ml



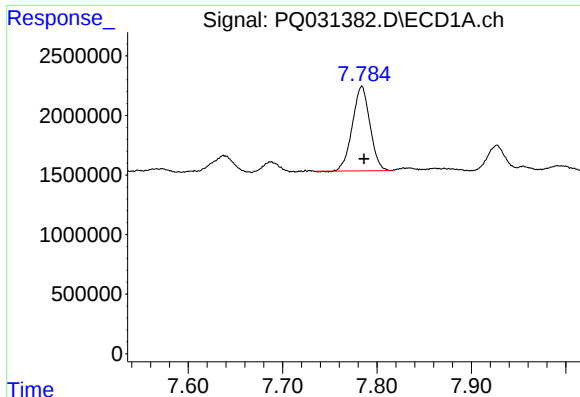
#29 AR-1254-4

R.T.: 7.507 min
Delta R.T.: -0.004 min
Response: 9584326
Conc: 73.32 ng/ml



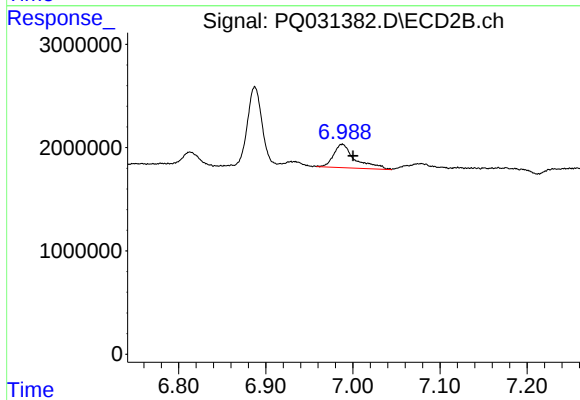
#29 AR-1254-4

R.T.: 6.887 min
Delta R.T.: -0.011 min
Response: 8599842
Conc: 80.23 ng/ml



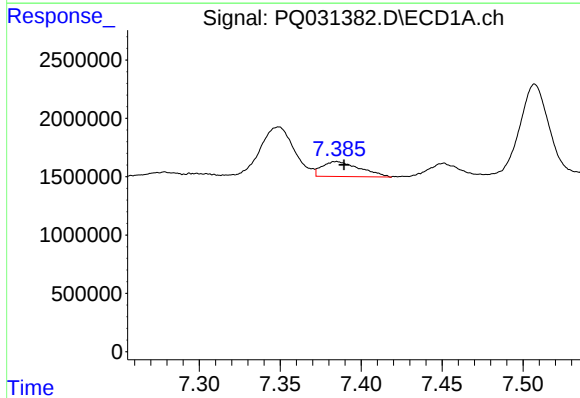
#30 AR-1254-5

R.T.: 7.784 min
Delta R.T.: -0.002 min
Response: 9184562
Conc: 91.59 ng/ml



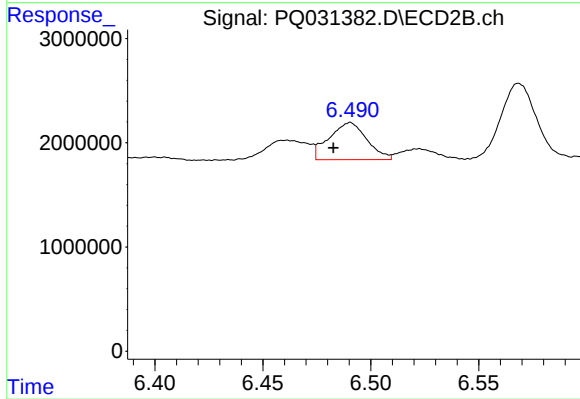
#30 AR-1254-5

R.T.: 6.988 min
Delta R.T.: -0.012 min
Response: 3890933
Conc: 17.64 ng/ml



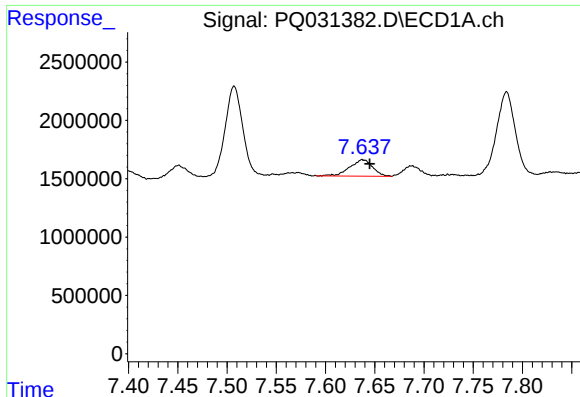
#31 AR-1260-1

R.T.: 7.385 min
Delta R.T.: -0.005 min
Response: 2090743
Conc: 16.69 ng/ml



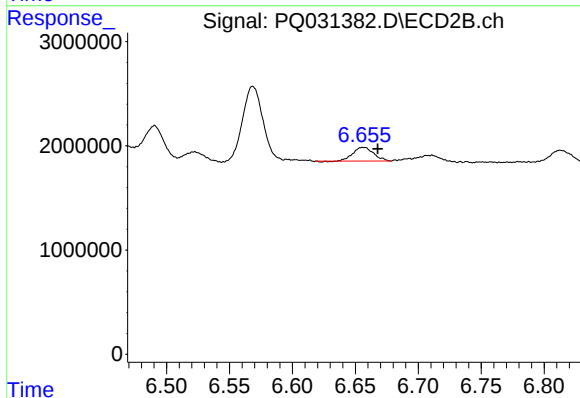
#31 AR-1260-1

R.T.: 6.490 min
Delta R.T.: 0.008 min
Response: 4340776
Conc: 29.19 ng/ml



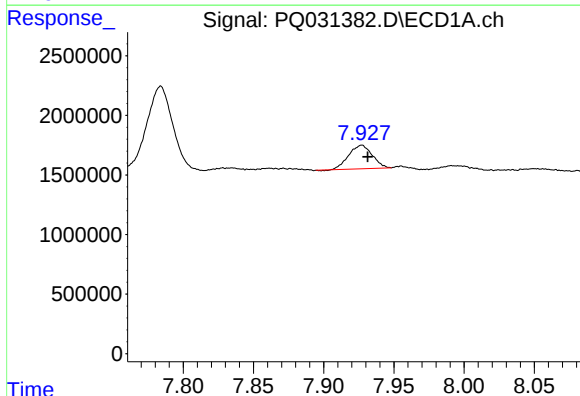
#32 AR-1260-2

R.T.: 7.638 min
Delta R.T.: -0.008 min
Response: 2282203
Conc: 15.12 ng/ml



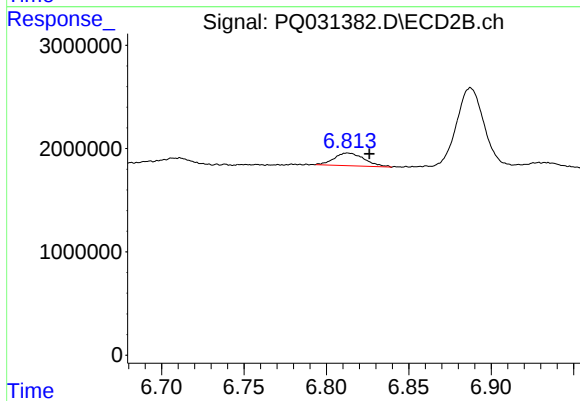
#32 AR-1260-2

R.T.: 6.656 min
Delta R.T.: -0.012 min
Response: 1507778
Conc: 8.46 ng/ml



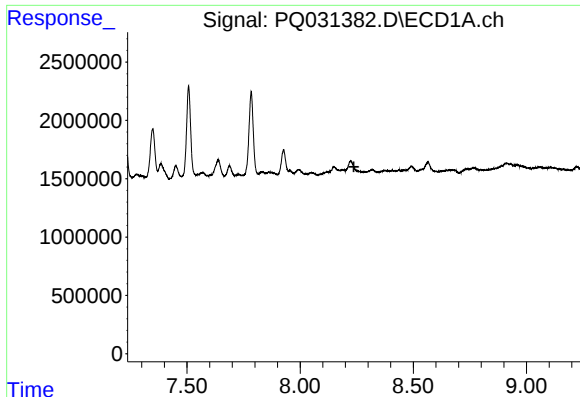
#33 AR-1260-3

R.T.: 7.927 min
Delta R.T.: -0.004 min
Response: 2304763
Conc: 12.83 ng/ml



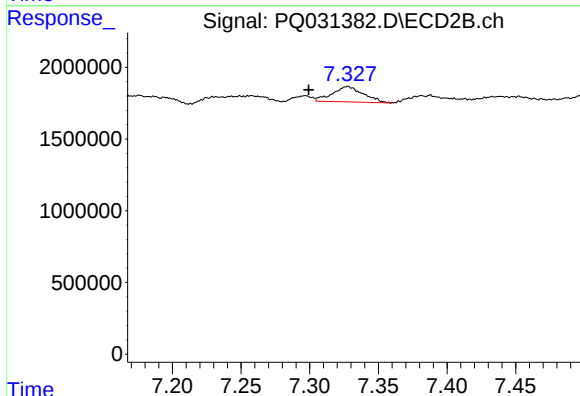
#33 AR-1260-3

R.T.: 6.813 min
Delta R.T.: -0.013 min
Response: 1577152
Conc: 9.17 ng/ml



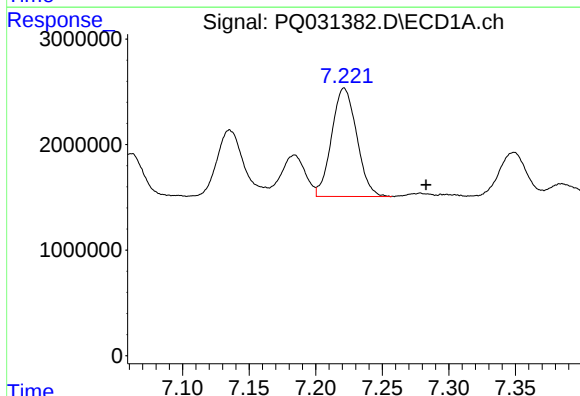
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.238 min
Response: 0
Conc: N.D.



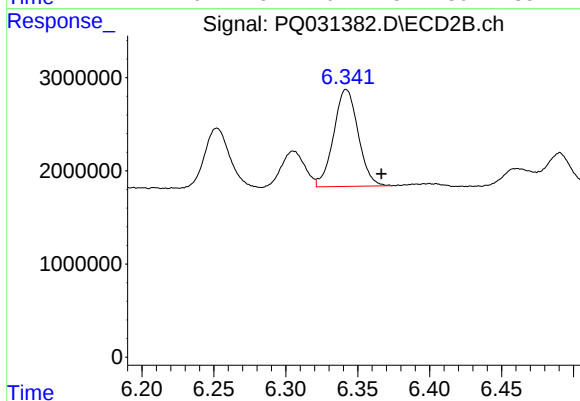
#34 AR-1260-4

R.T.: 7.327 min
Delta R.T.: 0.028 min
Response: 1684501
Conc: 12.18 ng/ml



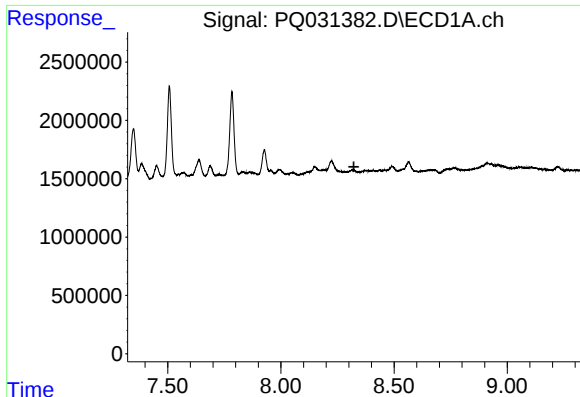
#36 AR-1262-1

R.T.: 7.221 min
Delta R.T.: -0.062 min
Response: 13504779
Conc: 169.70 ng/ml



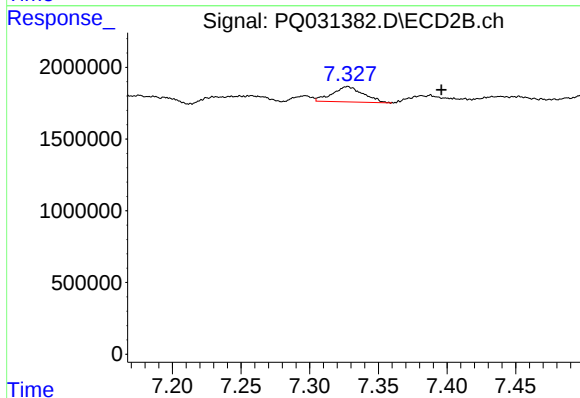
#36 AR-1262-1

R.T.: 6.342 min
Delta R.T.: -0.025 min
Response: 12361815
Conc: 103.67 ng/ml



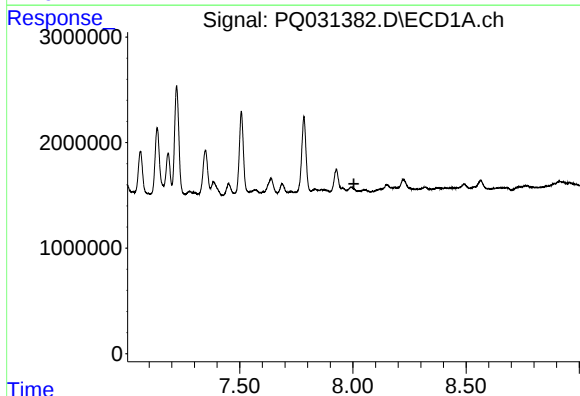
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.322 min
Response: 0
Conc: N.D.



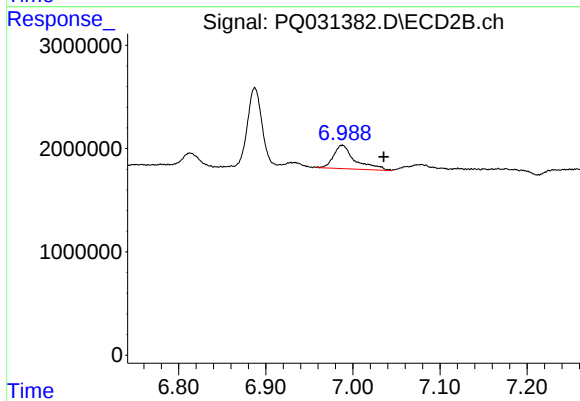
#38 AR-1262-3

R.T.: 7.327 min
Delta R.T.: -0.068 min
Response: 1684501
Conc: 17.50 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.004 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 6.988 min
Delta R.T.: -0.048 min
Response: 3890933
Conc: 44.33 ng/ml