

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081219\
 Data File : PQ042371.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2019 01:29
 Operator : SM\AJ
 Sample : K4303-07
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 02:36:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 2019
 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

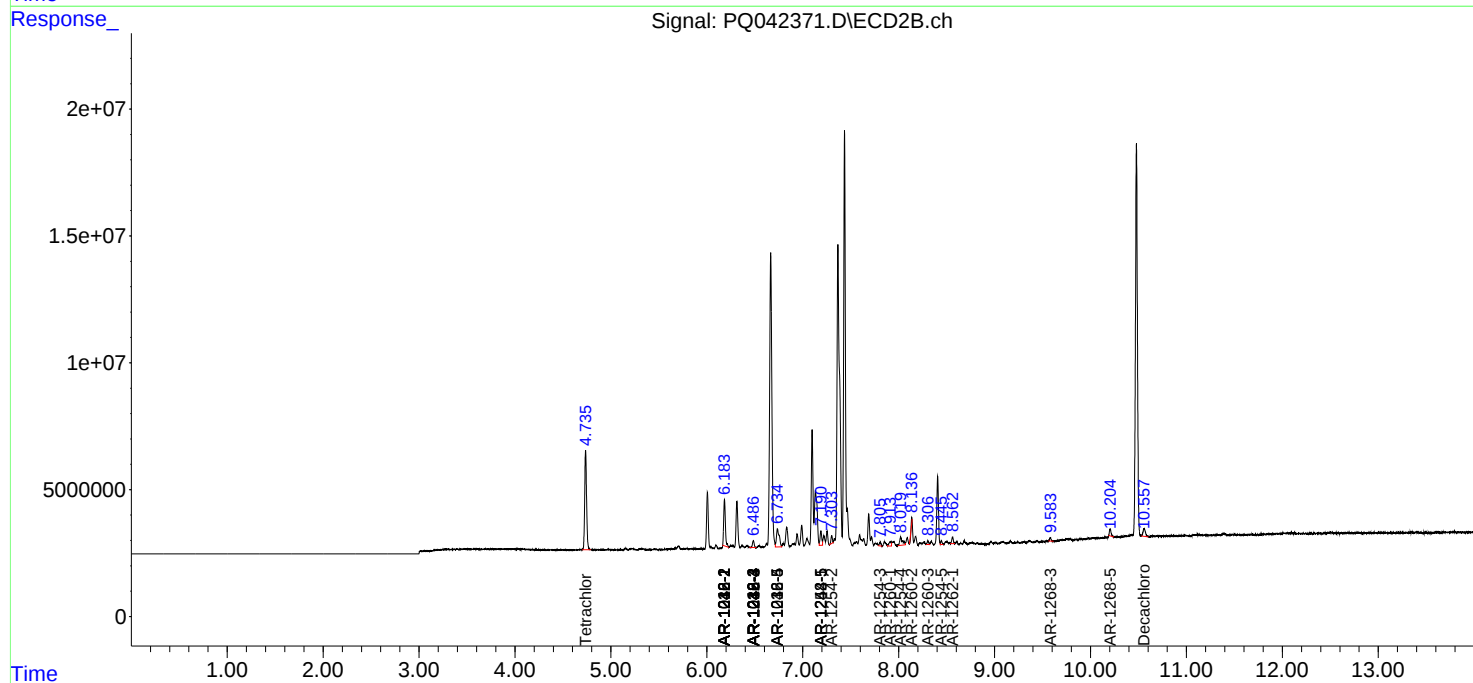
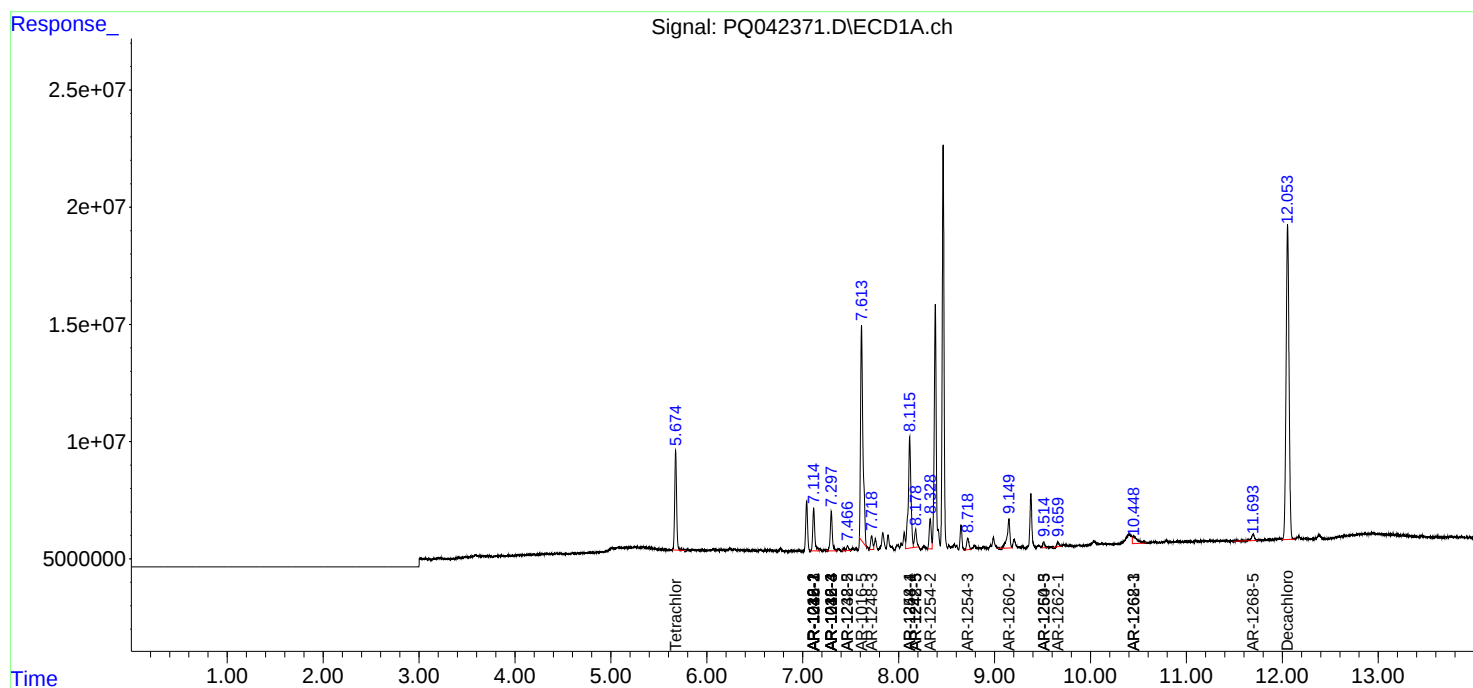
System Monitoring Compounds							
1)	SA Tetrachlo...	5.675	4.736	59045924	53209946	25.746	27.609
2)	SA Decachlor...	12.054	10.558	286.3E6	5552432	33.954	1.148 #
Target Compounds							
3)	L1 AR-1016-1	7.114	6.184	27092747	22769373	250.664	219.423
4)	L1 AR-1016-2	7.114	6.184	27092747	22769373	173.086	158.927
5)	L1 AR-1016-3	7.298	6.485	25217636	3323973	260.707	44.574 #
6)	L1 AR-1016-4	7.298	6.485	25217636	3323973	323.244	53.604 #
7)	L1 AR-1016-5	7.613	6.736	159.2E6	14511099	2024.952	178.262 #
12)	L3 AR-1232-2	0.000	6.184	0	22769373	N.D.	399.268 #
13)	L3 AR-1232-3	7.114	6.485	27092747	3323973	405.802	111.470 #
14)	L3 AR-1232-4	7.298	6.485	25217636	3323973	786.169	124.509 #
15)	L3 AR-1232-5	7.467	6.736	3929360	14511099	182.844	494.818 #
16)	L4 AR-1242-1	7.114	6.184	27092747	22769373	302.884	278.219
17)	L4 AR-1242-2	7.114	6.184	27092747	22769373	210.689	201.610
18)	L4 AR-1242-3	7.298	6.485	25217636	3323973	310.997	56.269 #
19)	L4 AR-1242-4	7.298	6.485	25217636	3323973	392.263	56.056 #
20)	L4 AR-1242-5	8.177	7.190	11727030	6784185	132.172	76.403 #
21)	L5 AR-1248-1	7.114	6.184	27092747	22769373	365.446	343.409
22)	L5 AR-1248-2	7.467	6.485	3929360	3323973	42.589	38.124
23)	L5 AR-1248-3	7.718	6.485	8616335	3323973	76.903	37.241 #
24)	L5 AR-1248-4	8.115	6.736	91718704	14511099	586.593	131.750 #
25)	L5 AR-1248-5	8.177	7.190	11727030	6784185	77.497	52.929 #
26)	L6 AR-1254-1	8.115	7.190	91718704	6784185	659.303	37.095 #
27)	L6 AR-1254-2	8.329	7.302	18589194	3129236	81.217	19.332 #
28)	L6 AR-1254-3	8.720	7.806	8267279	1628376	30.236	5.646 #
29)	L6 AR-1254-4	0.000	8.020	0	6753180	N.D.	31.110 #
30)	L6 AR-1254-5	9.512	8.446	3369443	1512376	12.440	5.028 #
31)	L7 AR-1260-1	0.000	7.912	0	2810264	N.D.	15.490 #
32)	L7 AR-1260-2	9.150	8.137	24810466	161227	98.347	0.657 #
33)	L7 AR-1260-3	9.512	8.305	3369443	1617444	14.705	7.602 #
36)	L8 AR-1262-1	9.660	8.562	2902169	3022252	18.883	21.066
38)	L8 AR-1262-3	10.449	0.000	11394602	0	17.944	N.D. #
41)	L9 AR-1268-1	10.449	0.000	11394602	0	7.999	N.D. #
43)	L9 AR-1268-3	0.000	9.582	0	1446736	N.D.	1.665 #
45)	L9 AR-1268-5	11.694	10.205	6871278	3349097	1.695	1.289

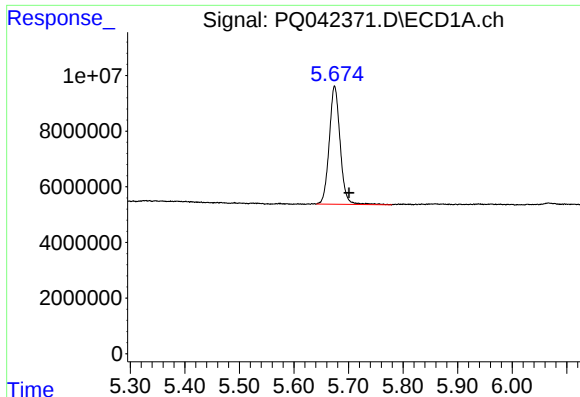
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081219\
Data File : PQ042371.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 01:29
Operator : SM\AJ
Sample : K4303-07
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 02:36:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 2019
Response via : Initial Calibration
Integrator: ChemStation

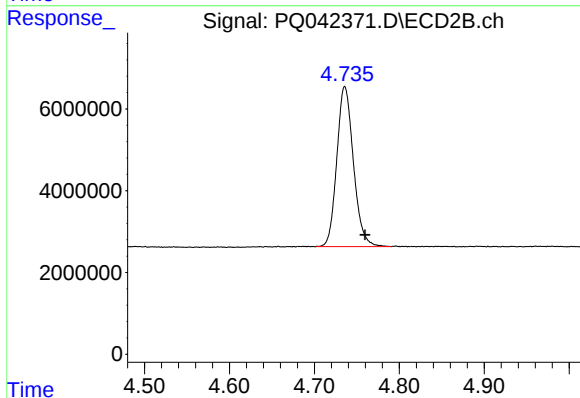
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





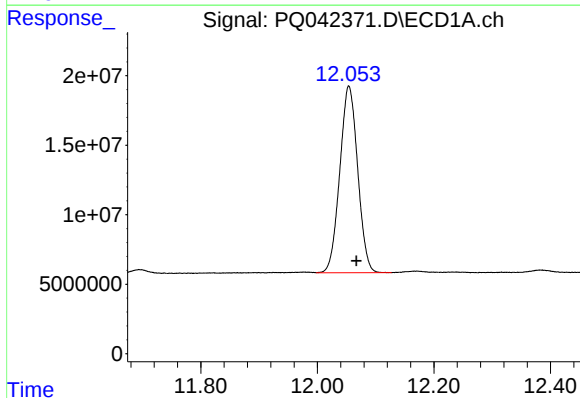
#1 Tetrachloro-m-xylene

R.T.: 5.675 min
Delta R.T.: -0.026 min
Response: 59045924
Conc: 25.75 ng/ml



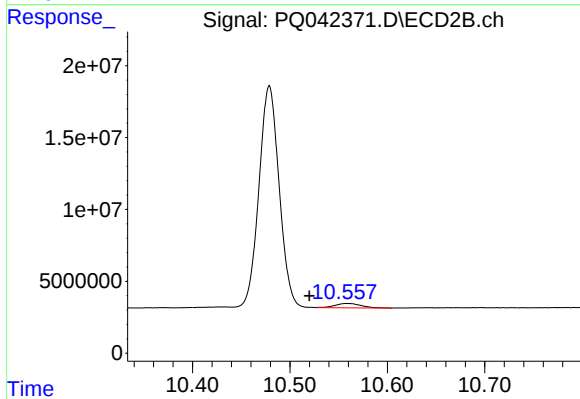
#1 Tetrachloro-m-xylene

R.T.: 4.736 min
Delta R.T.: -0.024 min
Response: 53209946
Conc: 27.61 ng/ml



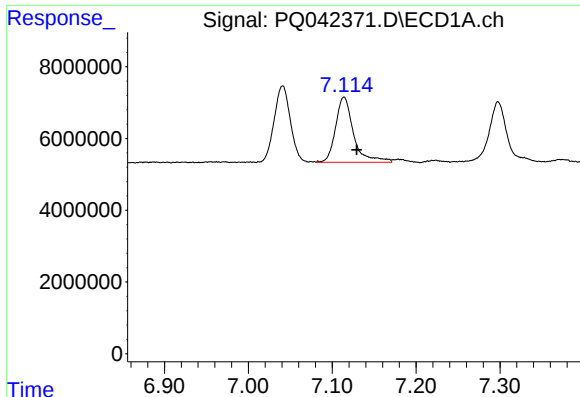
#2 Decachlorobiphenyl

R.T.: 12.054 min
Delta R.T.: -0.013 min
Response: 286276195
Conc: 33.95 ng/ml



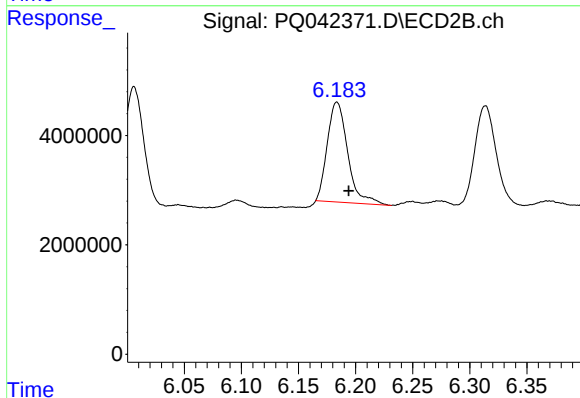
#2 Decachlorobiphenyl

R.T.: 10.558 min
Delta R.T.: 0.038 min
Response: 5552432
Conc: 1.15 ng/ml



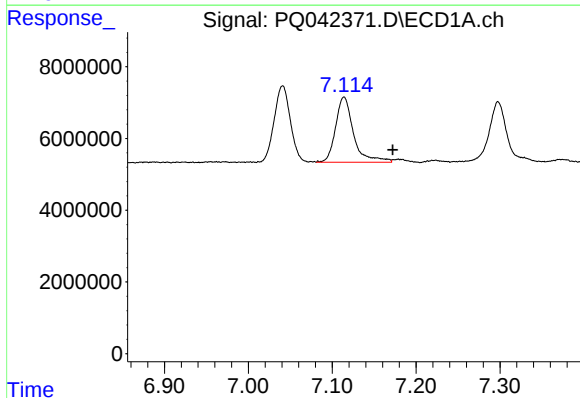
#3 AR-1016-1

R.T.: 7.114 min
Delta R.T.: -0.015 min
Response: 27092747
Conc: 250.66 ng/ml



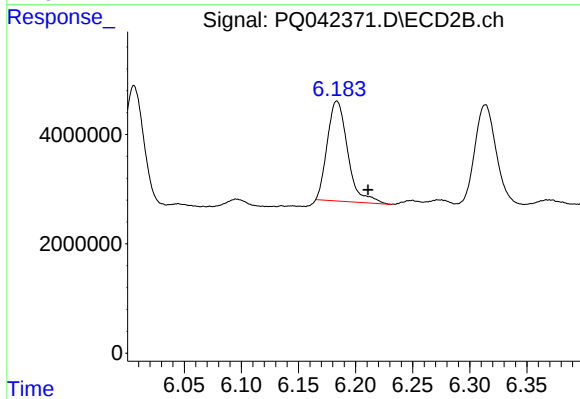
#3 AR-1016-1

R.T.: 6.184 min
Delta R.T.: -0.010 min
Response: 22769373
Conc: 219.42 ng/ml



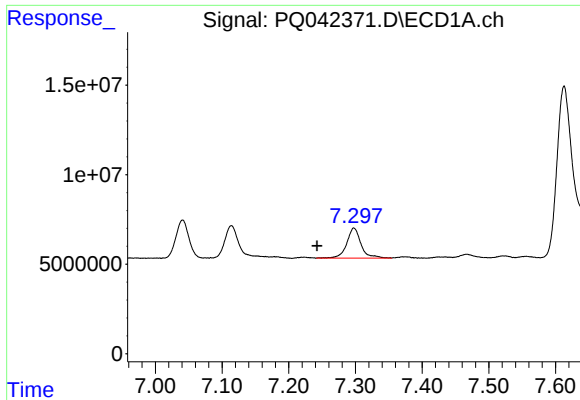
#4 AR-1016-2

R.T.: 7.114 min
Delta R.T.: -0.058 min
Response: 27092747
Conc: 173.09 ng/ml



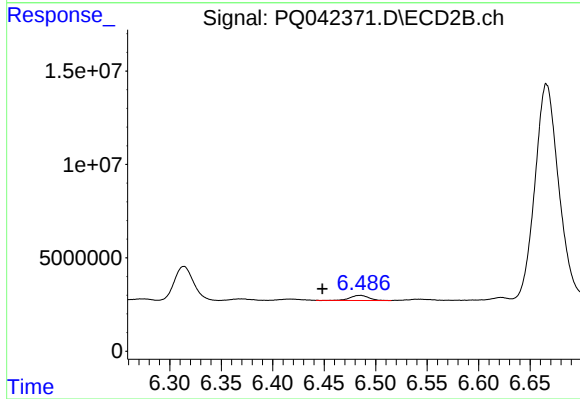
#4 AR-1016-2

R.T.: 6.184 min
Delta R.T.: -0.027 min
Response: 22769373
Conc: 158.93 ng/ml



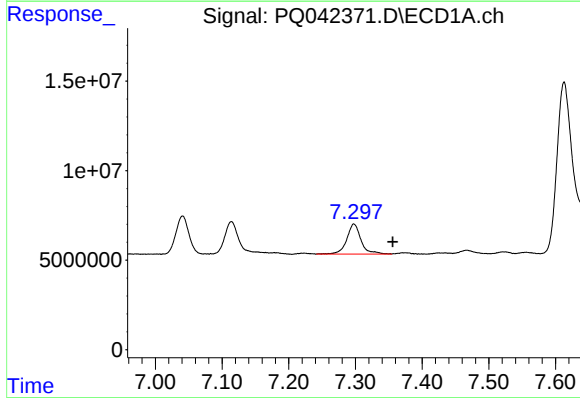
#5 AR-1016-3

R.T.: 7.298 min
Delta R.T.: 0.055 min
Response: 25217636
Conc: 260.71 ng/ml



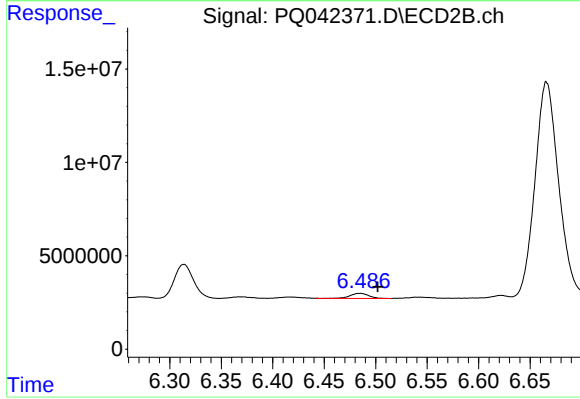
#5 AR-1016-3

R.T.: 6.485 min
Delta R.T.: 0.037 min
Response: 3323973
Conc: 44.57 ng/ml



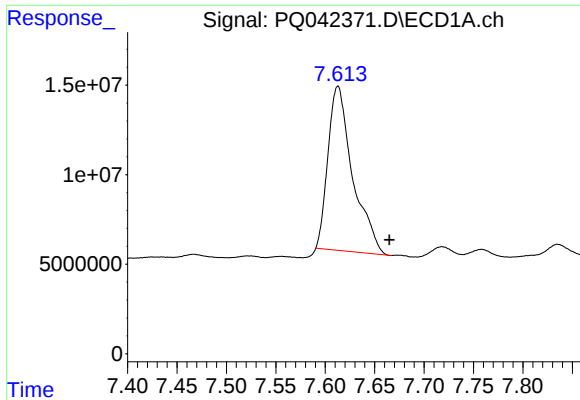
#6 AR-1016-4

R.T.: 7.298 min
Delta R.T.: -0.058 min
Response: 25217636
Conc: 323.24 ng/ml



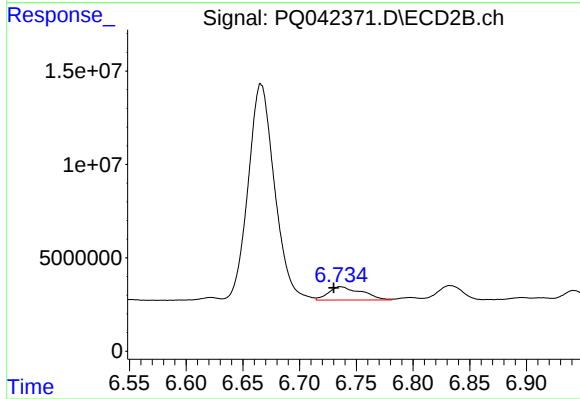
#6 AR-1016-4

R.T.: 6.485 min
Delta R.T.: -0.017 min
Response: 3323973
Conc: 53.60 ng/ml



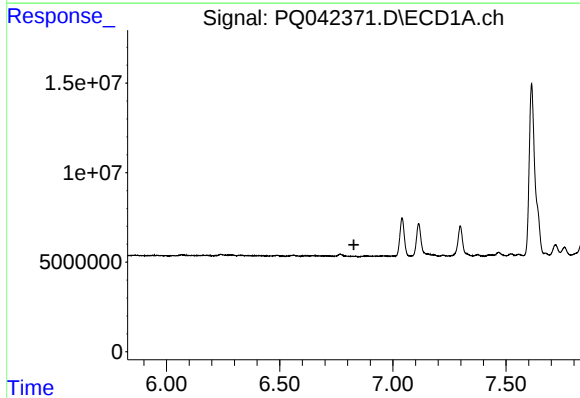
#7 AR-1016-5

R.T.: 7.613 min
Delta R.T.: -0.052 min
Response: 159181854
Conc: 2024.95 ng/ml



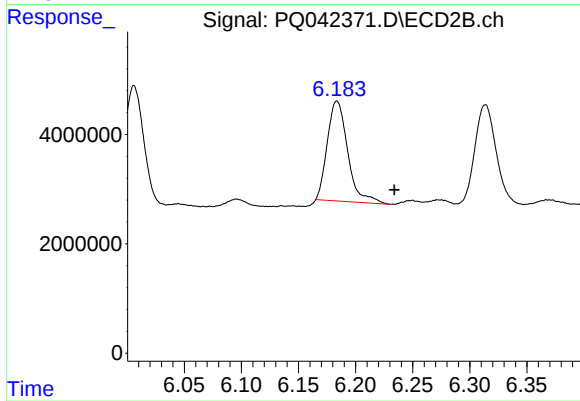
#7 AR-1016-5

R.T.: 6.736 min
Delta R.T.: 0.006 min
Response: 14511099
Conc: 178.26 ng/ml



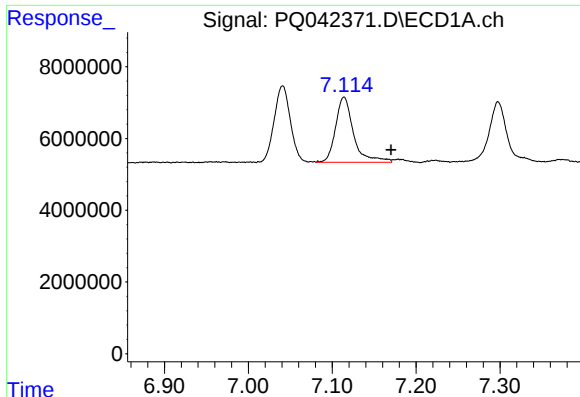
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 6.828 min
Response: 0
Conc: N.D.



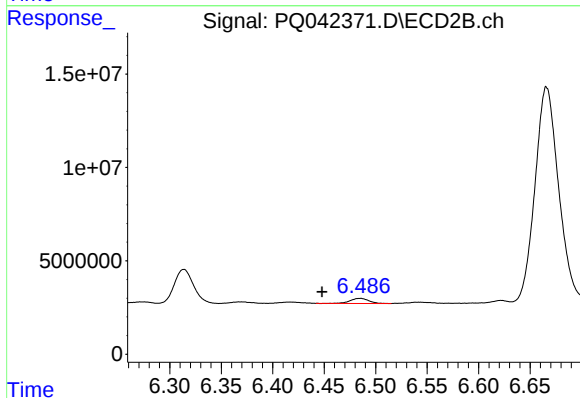
#12 AR-1232-2

R.T.: 6.184 min
Delta R.T.: -0.050 min
Response: 22769373
Conc: 399.27 ng/ml



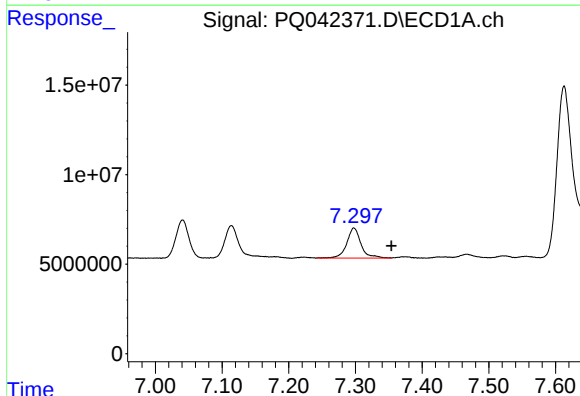
#13 AR-1232-3

R.T.: 7.114 min
Delta R.T.: -0.056 min
Response: 27092747
Conc: 405.80 ng/ml



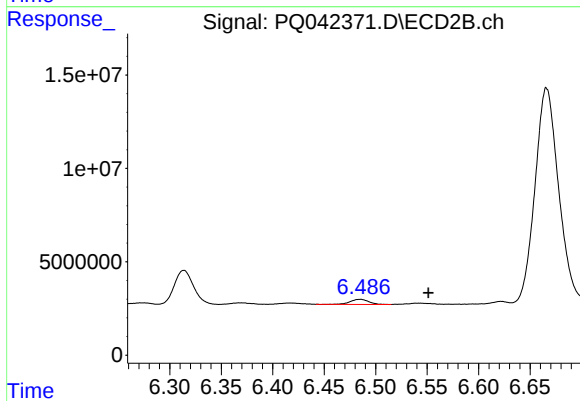
#13 AR-1232-3

R.T.: 6.485 min
Delta R.T.: 0.037 min
Response: 3323973
Conc: 111.47 ng/ml



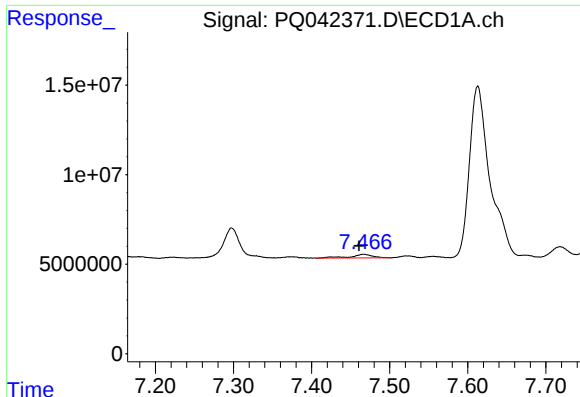
#14 AR-1232-4

R.T.: 7.298 min
Delta R.T.: -0.056 min
Response: 25217636
Conc: 786.17 ng/ml



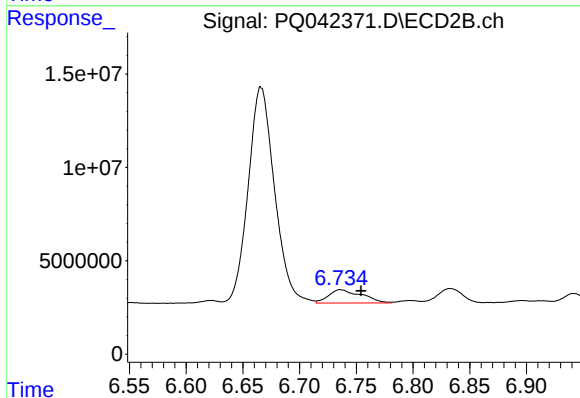
#14 AR-1232-4

R.T.: 6.485 min
Delta R.T.: -0.066 min
Response: 3323973
Conc: 124.51 ng/ml



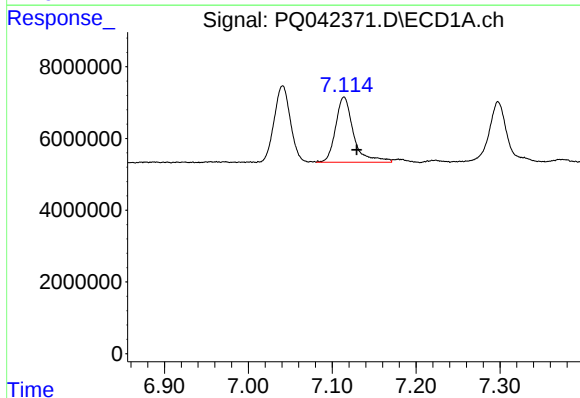
#15 AR-1232-5

R.T.: 7.467 min
Delta R.T.: 0.006 min
Response: 3929360
Conc: 182.84 ng/ml



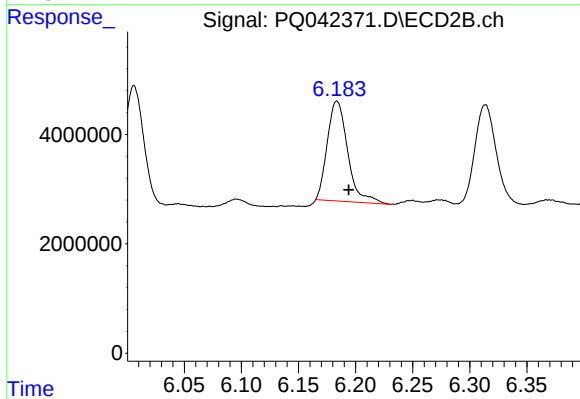
#15 AR-1232-5

R.T.: 6.736 min
Delta R.T.: -0.018 min
Response: 14511099
Conc: 494.82 ng/ml



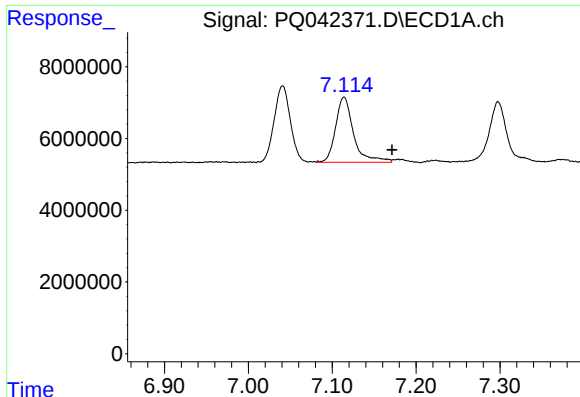
#16 AR-1242-1

R.T.: 7.114 min
Delta R.T.: -0.015 min
Response: 27092747
Conc: 302.88 ng/ml



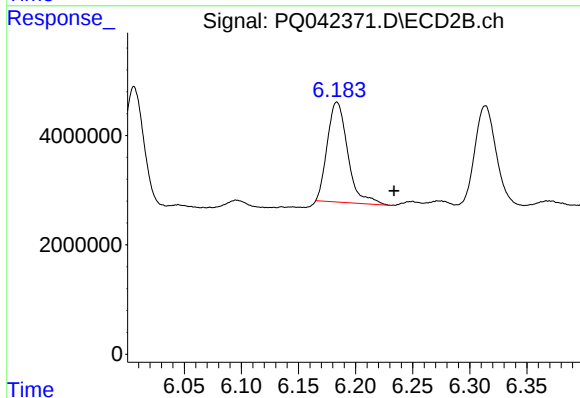
#16 AR-1242-1

R.T.: 6.184 min
Delta R.T.: -0.010 min
Response: 22769373
Conc: 278.22 ng/ml



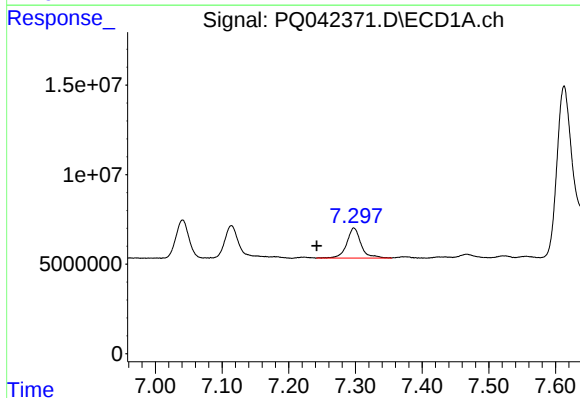
#17 AR-1242-2

R.T.: 7.114 min
Delta R.T.: -0.057 min
Response: 27092747
Conc: 210.69 ng/ml



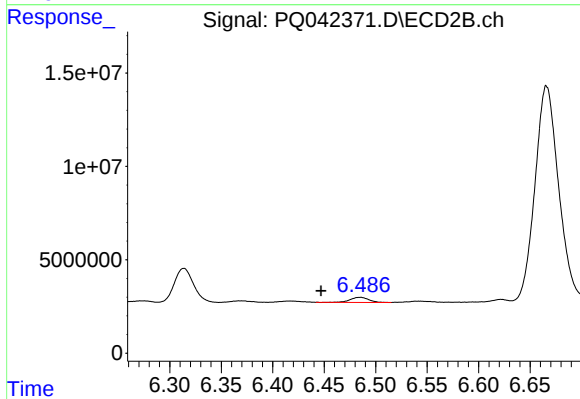
#17 AR-1242-2

R.T.: 6.184 min
Delta R.T.: -0.050 min
Response: 22769373
Conc: 201.61 ng/ml



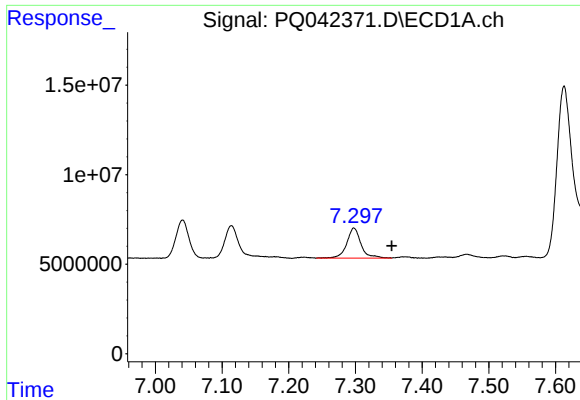
#18 AR-1242-3

R.T.: 7.298 min
Delta R.T.: 0.056 min
Response: 25217636
Conc: 311.00 ng/ml



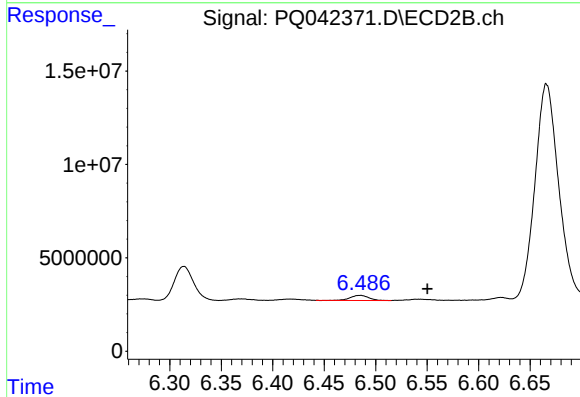
#18 AR-1242-3

R.T.: 6.485 min
Delta R.T.: 0.038 min
Response: 3323973
Conc: 56.27 ng/ml



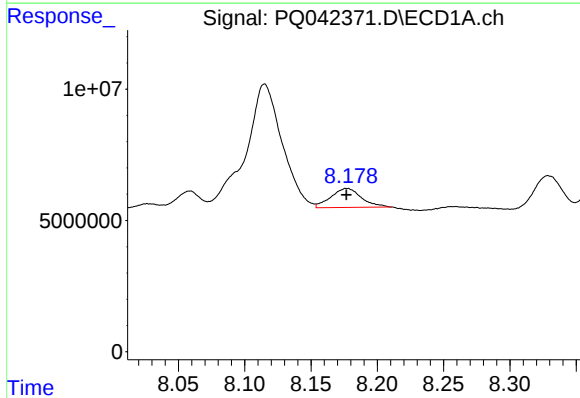
#19 AR-1242-4

R.T.: 7.298 min
Delta R.T.: -0.057 min
Response: 25217636
Conc: 392.26 ng/ml



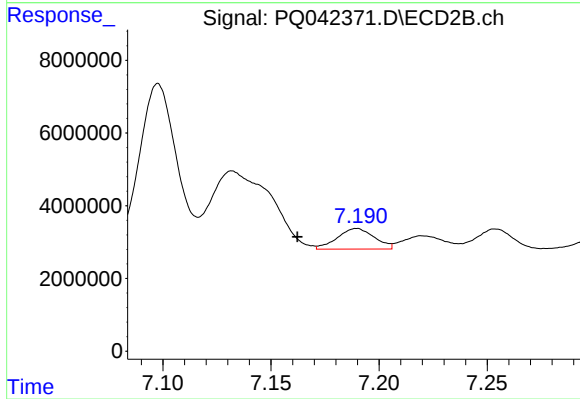
#19 AR-1242-4

R.T.: 6.485 min
Delta R.T.: -0.065 min
Response: 3323973
Conc: 56.06 ng/ml



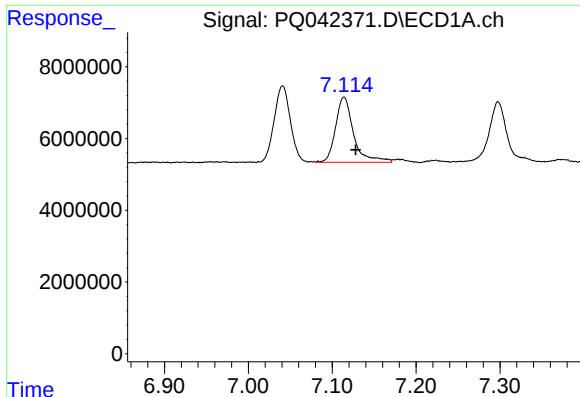
#20 AR-1242-5

R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 11727030
Conc: 132.17 ng/ml



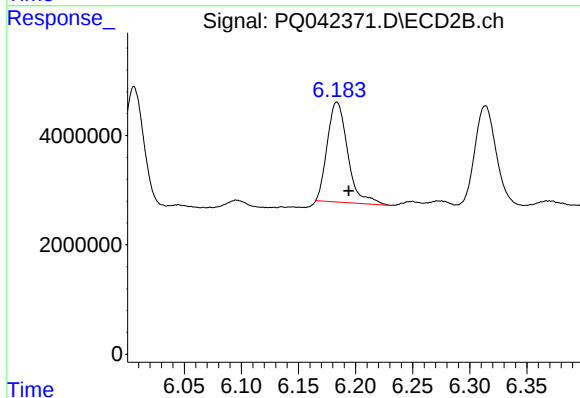
#20 AR-1242-5

R.T.: 7.190 min
Delta R.T.: 0.027 min
Response: 6784185
Conc: 76.40 ng/ml



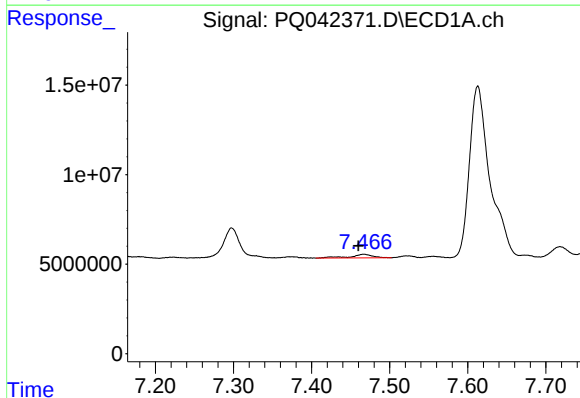
#21 AR-1248-1

R.T.: 7.114 min
Delta R.T.: -0.014 min
Response: 27092747
Conc: 365.45 ng/ml



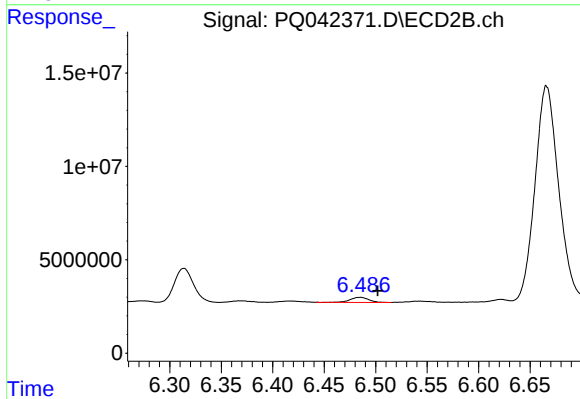
#21 AR-1248-1

R.T.: 6.184 min
Delta R.T.: -0.010 min
Response: 22769373
Conc: 343.41 ng/ml



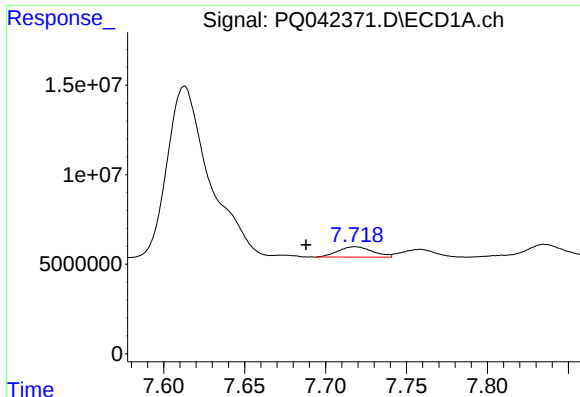
#22 AR-1248-2

R.T.: 7.467 min
Delta R.T.: 0.007 min
Response: 3929360
Conc: 42.59 ng/ml



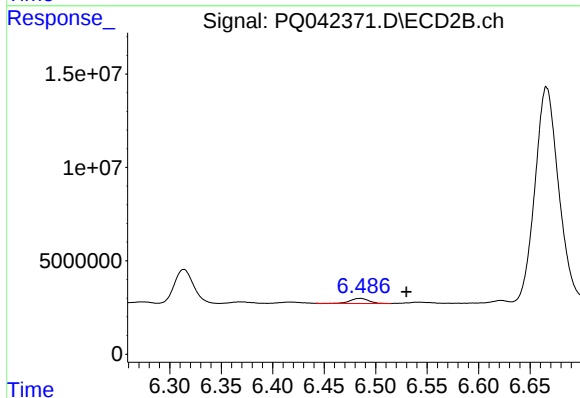
#22 AR-1248-2

R.T.: 6.485 min
Delta R.T.: -0.017 min
Response: 3323973
Conc: 38.12 ng/ml



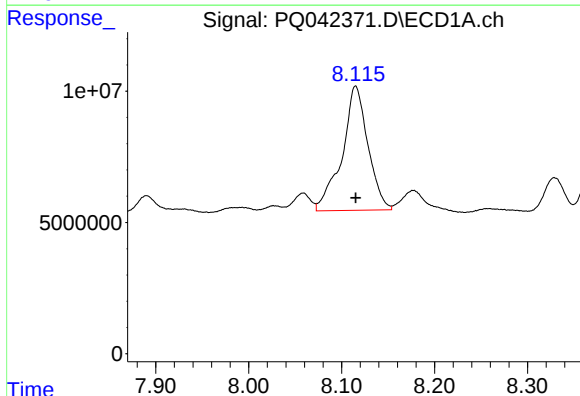
#23 AR-1248-3

R.T.: 7.718 min
Delta R.T.: 0.030 min
Response: 8616335
Conc: 76.90 ng/ml



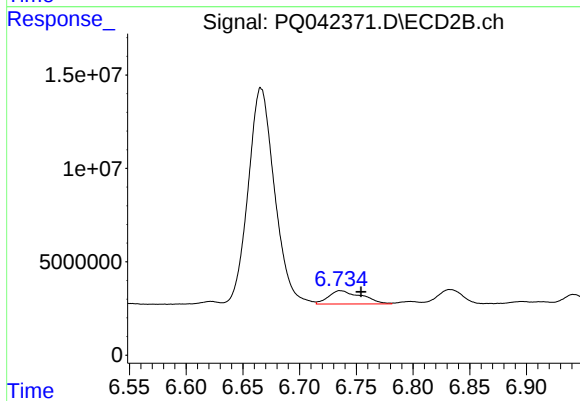
#23 AR-1248-3

R.T.: 6.485 min
Delta R.T.: -0.045 min
Response: 3323973
Conc: 37.24 ng/ml



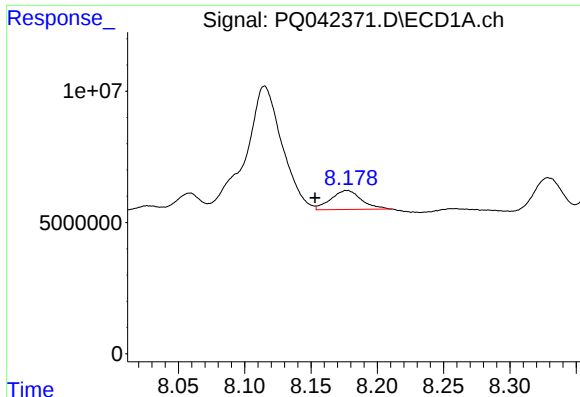
#24 AR-1248-4

R.T.: 8.115 min
Delta R.T.: 0.000 min
Response: 91718704
Conc: 586.59 ng/ml



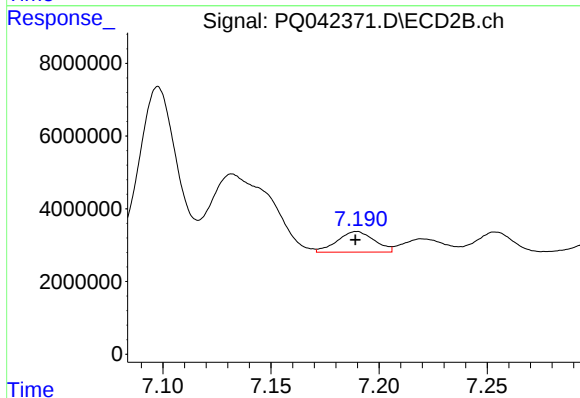
#24 AR-1248-4

R.T.: 6.736 min
Delta R.T.: -0.018 min
Response: 14511099
Conc: 131.75 ng/ml



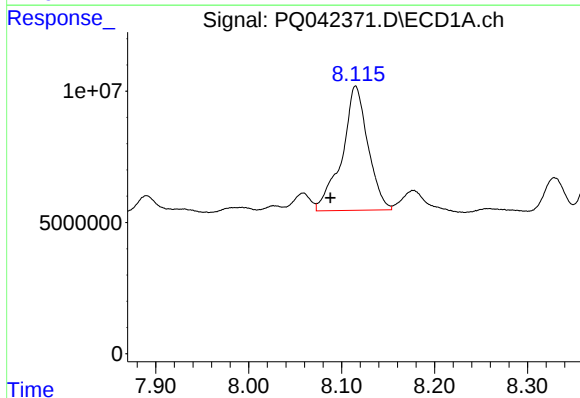
#25 AR-1248-5

R.T.: 8.177 min
Delta R.T.: 0.024 min
Response: 11727030
Conc: 77.50 ng/ml



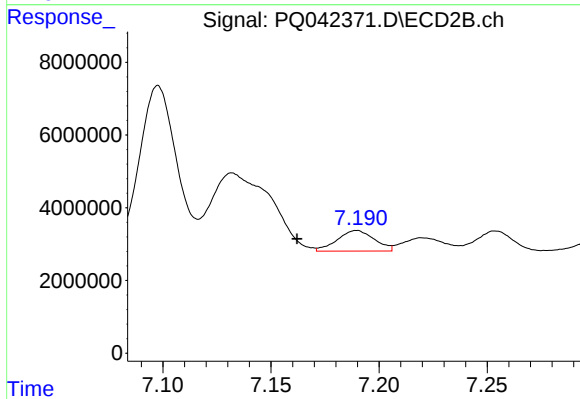
#25 AR-1248-5

R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 6784185
Conc: 52.93 ng/ml



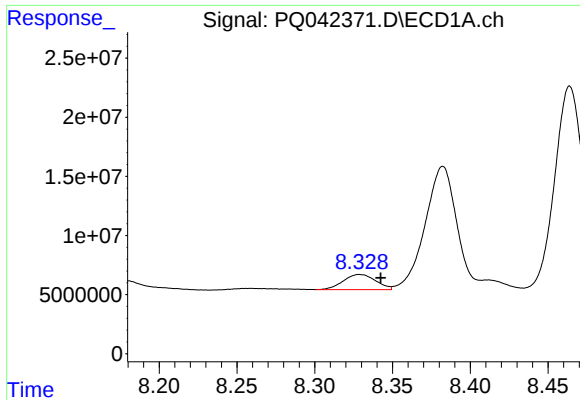
#26 AR-1254-1

R.T.: 8.115 min
Delta R.T.: 0.027 min
Response: 91718704
Conc: 659.30 ng/ml



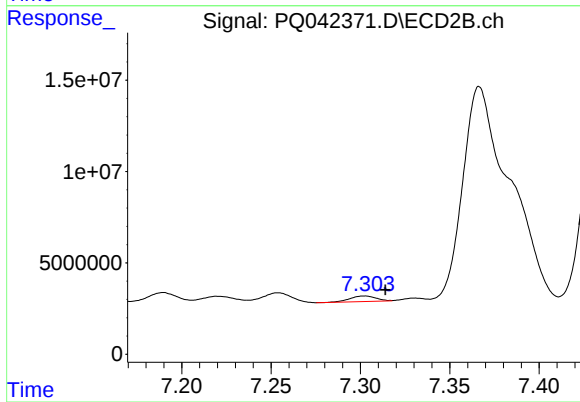
#26 AR-1254-1

R.T.: 7.190 min
Delta R.T.: 0.028 min
Response: 6784185
Conc: 37.10 ng/ml



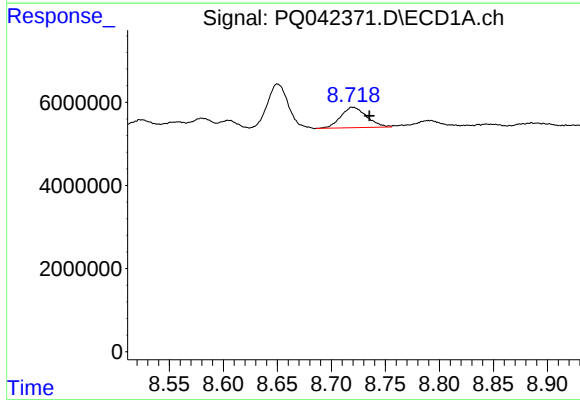
#27 AR-1254-2

R.T.: 8.329 min
Delta R.T.: -0.013 min
Response: 18589194
Conc: 81.22 ng/ml



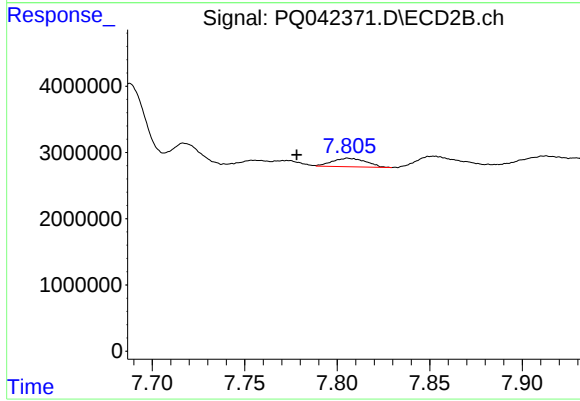
#27 AR-1254-2

R.T.: 7.302 min
Delta R.T.: -0.012 min
Response: 3129236
Conc: 19.33 ng/ml



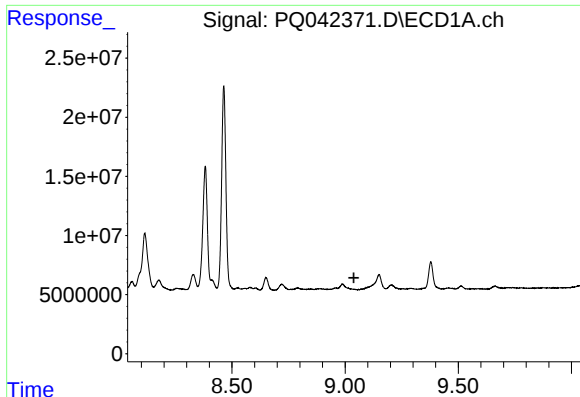
#28 AR-1254-3

R.T.: 8.720 min
Delta R.T.: -0.016 min
Response: 8267279
Conc: 30.24 ng/ml



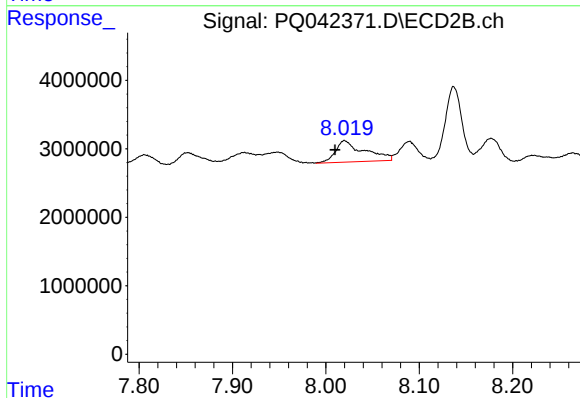
#28 AR-1254-3

R.T.: 7.806 min
Delta R.T.: 0.028 min
Response: 1628376
Conc: 5.65 ng/ml



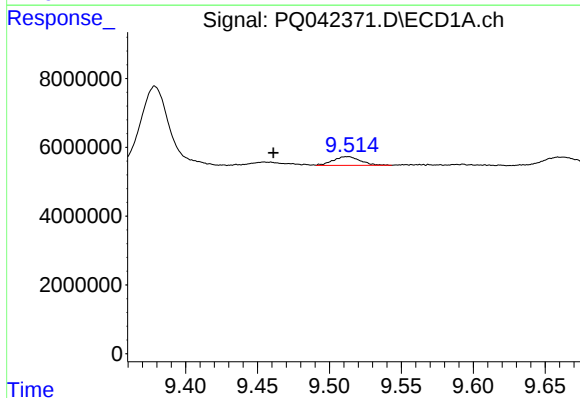
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 9.039 min
Response: 0
Conc: N.D.



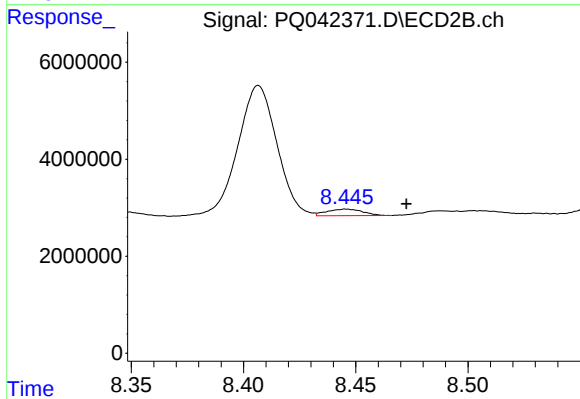
#29 AR-1254-4

R.T.: 8.020 min
Delta R.T.: 0.010 min
Response: 6753180
Conc: 31.11 ng/ml



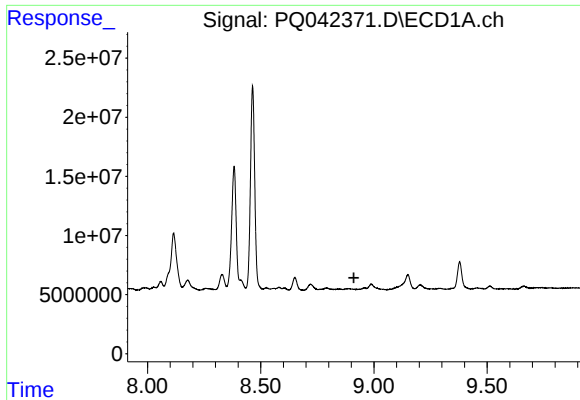
#30 AR-1254-5

R.T.: 9.512 min
Delta R.T.: 0.051 min
Response: 3369443
Conc: 12.44 ng/ml



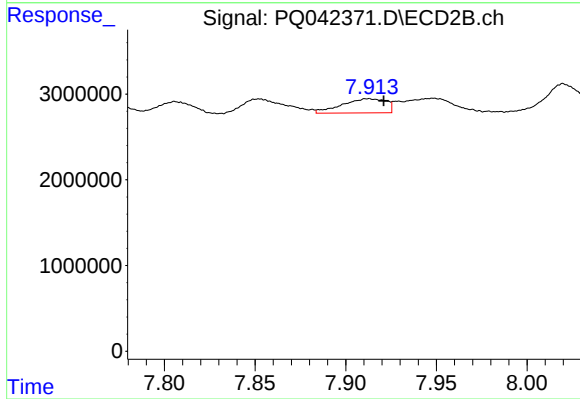
#30 AR-1254-5

R.T.: 8.446 min
Delta R.T.: -0.027 min
Response: 1512376
Conc: 5.03 ng/ml



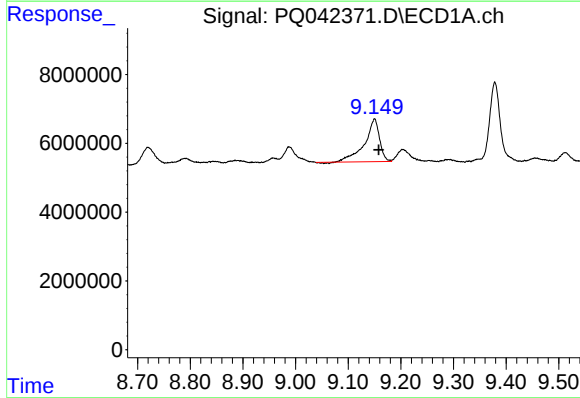
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.912 min
Response: 0
Conc: N.D.



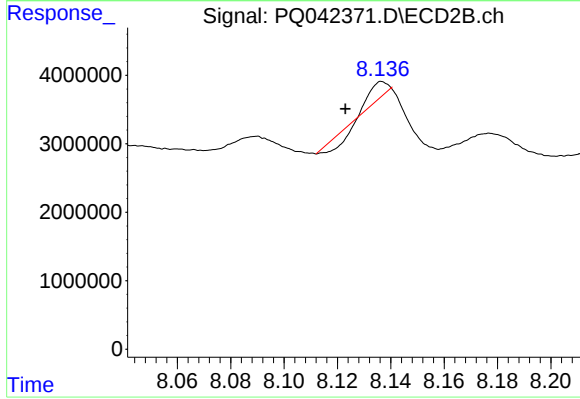
#31 AR-1260-1

R.T.: 7.912 min
Delta R.T.: -0.009 min
Response: 2810264
Conc: 15.49 ng/ml



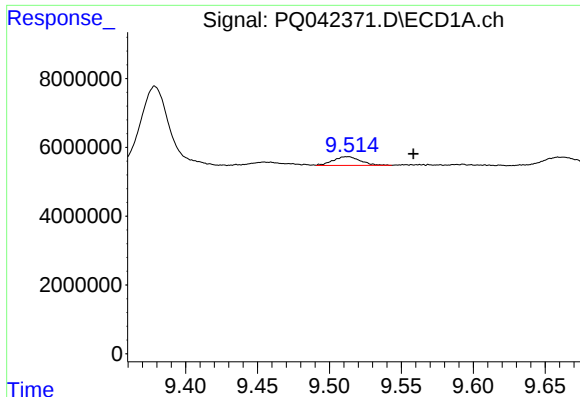
#32 AR-1260-2

R.T.: 9.150 min
Delta R.T.: -0.008 min
Response: 24810466
Conc: 98.35 ng/ml



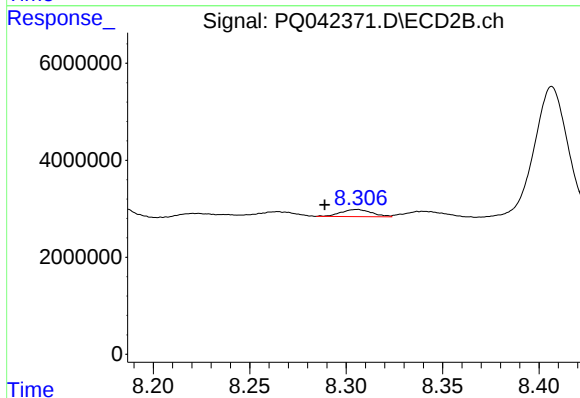
#32 AR-1260-2

R.T.: 8.137 min
Delta R.T.: 0.014 min
Response: 161227
Conc: 0.66 ng/ml



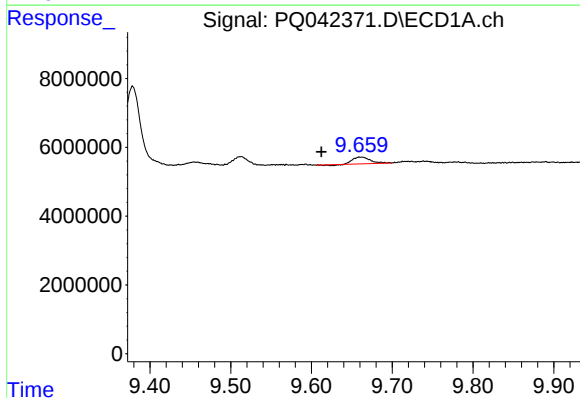
#33 AR-1260-3

R.T.: 9.512 min
Delta R.T.: -0.046 min
Response: 3369443
Conc: 14.71 ng/ml



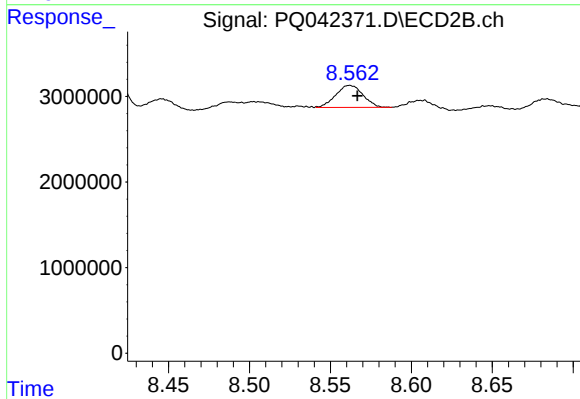
#33 AR-1260-3

R.T.: 8.305 min
Delta R.T.: 0.017 min
Response: 1617444
Conc: 7.60 ng/ml



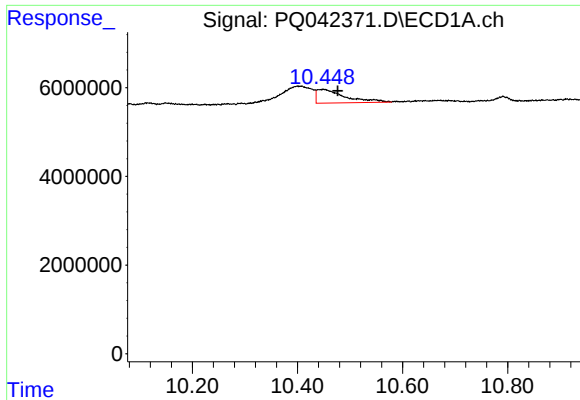
#36 AR-1262-1

R.T.: 9.660 min
Delta R.T.: 0.047 min
Response: 2902169
Conc: 18.88 ng/ml



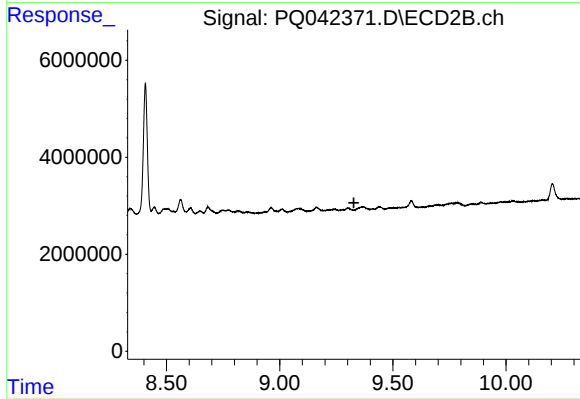
#36 AR-1262-1

R.T.: 8.562 min
Delta R.T.: -0.005 min
Response: 3022252
Conc: 21.07 ng/ml



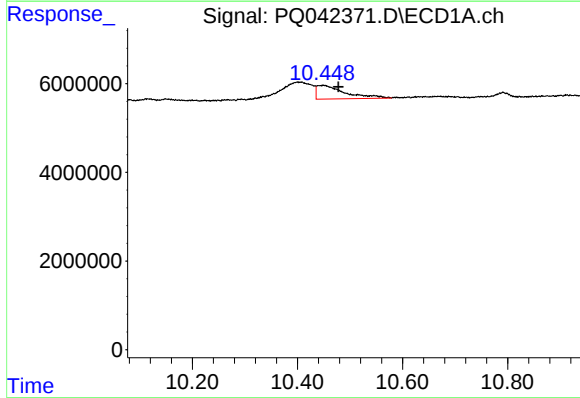
#38 AR-1262-3

R.T.: 10.449 min
Delta R.T.: -0.027 min
Response: 11394602
Conc: 17.94 ng/ml



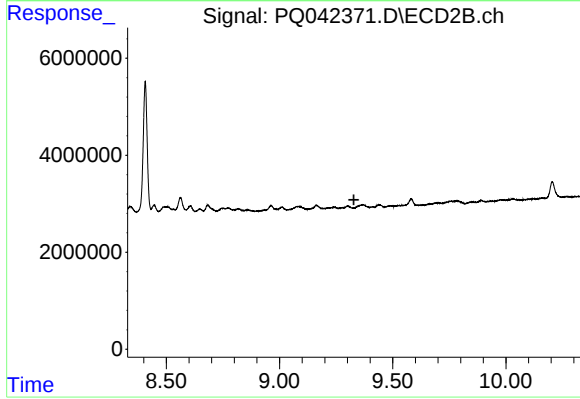
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.328 min
Response: 0
Conc: N.D.



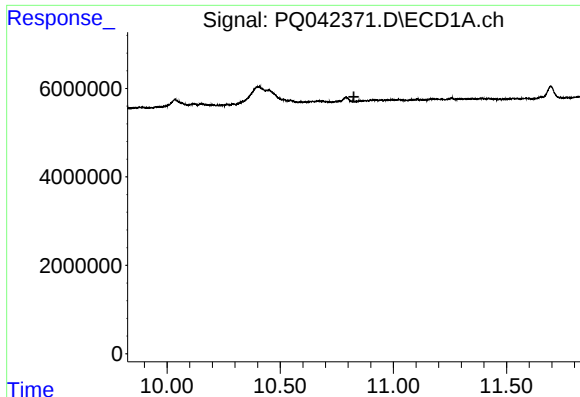
#41 AR-1268-1

R.T.: 10.449 min
Delta R.T.: -0.028 min
Response: 11394602
Conc: 8.00 ng/ml



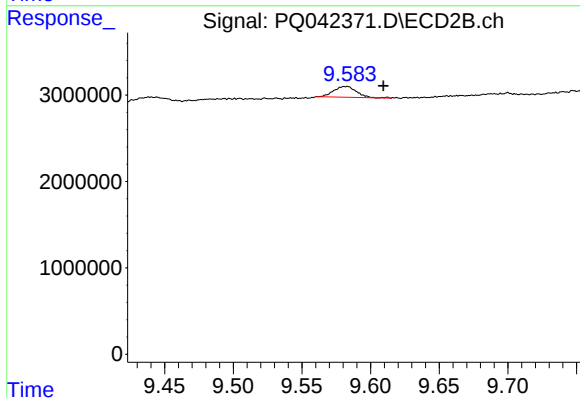
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.329 min
Response: 0
Conc: N.D.



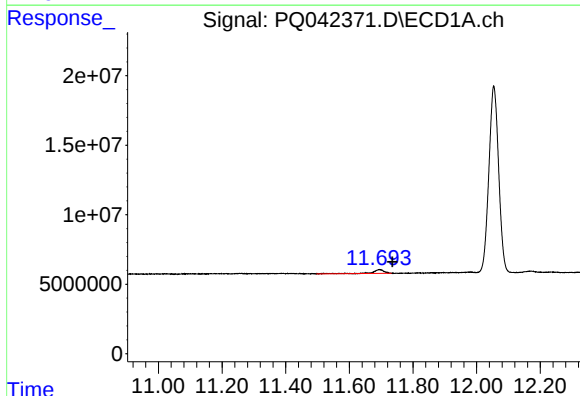
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.825 min
Response: 0
Conc: N.D.



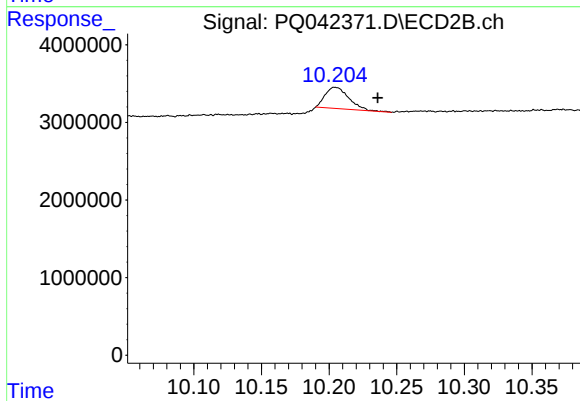
#43 AR-1268-3

R.T.: 9.582 min
Delta R.T.: -0.027 min
Response: 1446736
Conc: 1.66 ng/ml



#45 AR-1268-5

R.T.: 11.694 min
Delta R.T.: -0.041 min
Response: 6871278
Conc: 1.70 ng/ml



#45 AR-1268-5

R.T.: 10.205 min
Delta R.T.: -0.031 min
Response: 3349097
Conc: 1.29 ng/ml