

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040221\
 Data File : PQ052844.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2021 20:51
 Operator : DD\AJ
 Sample : M1893-15
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 05:39:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 18 06:24:02 2021
 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

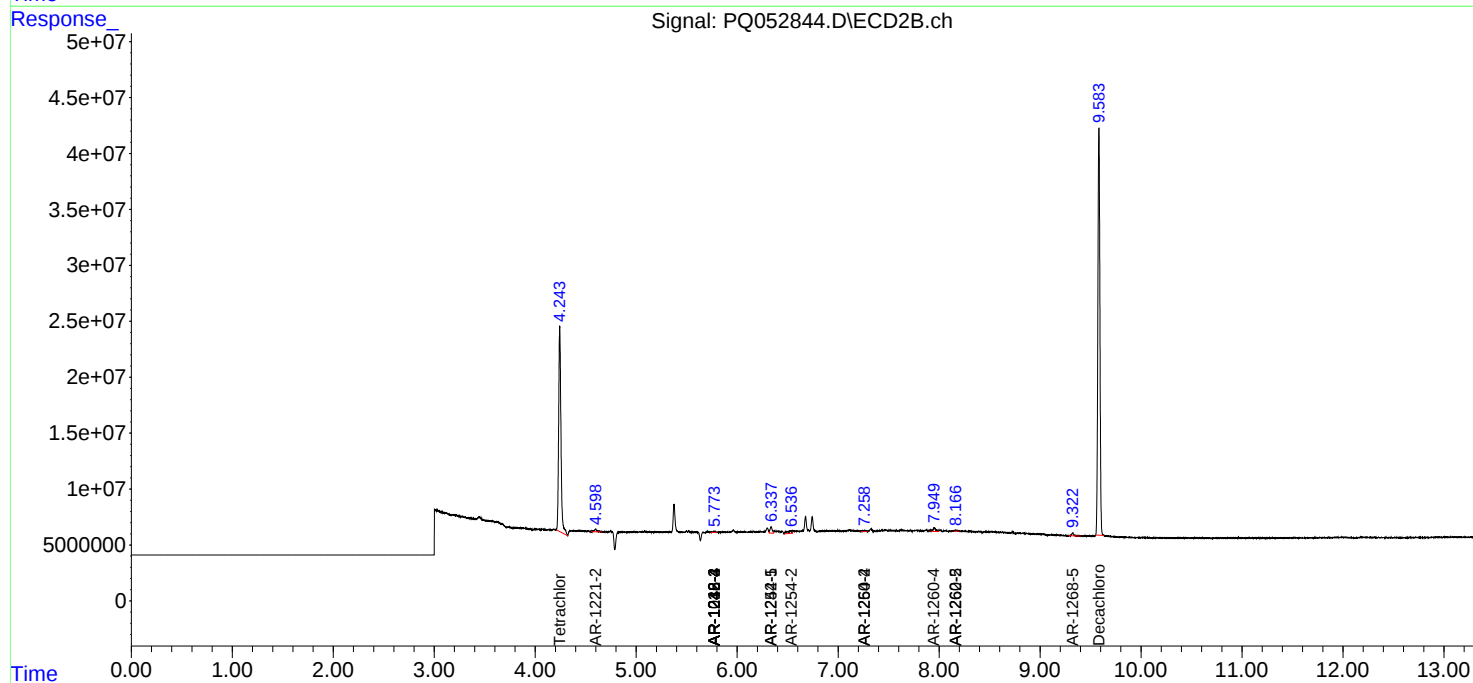
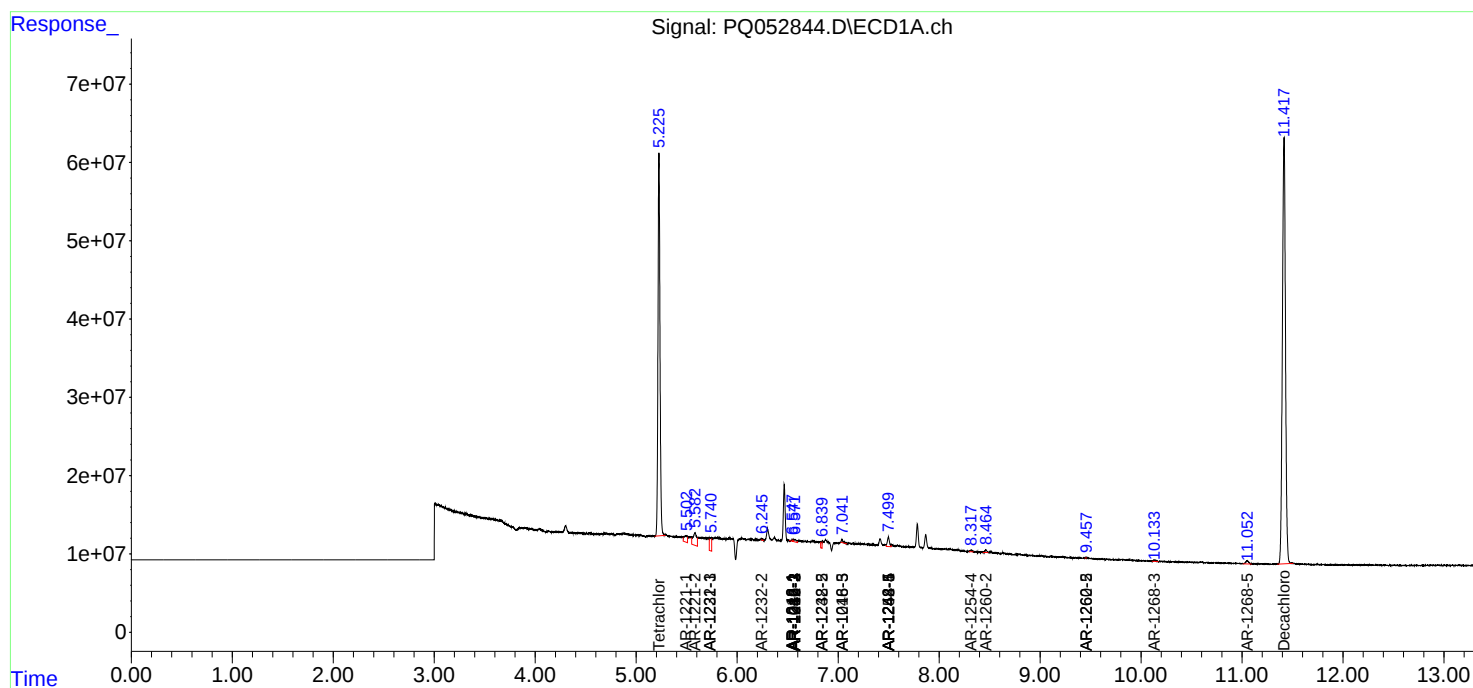
System Monitoring Compounds							
1)	SA Tetrachlo...	5.226	4.243	681.9E6	286.0E6	29.589	29.902
2)	SA Decachlor...	11.416	9.583	1160.5E6	505.0E6	46.931	51.030
Target Compounds							
3)	L1 AR-1016-1	6.546	0.000	1915718	0	2.233	N.D. #
4)	L1 AR-1016-2	6.572	0.000	5546995	0	4.346	N.D. #
6)	L1 AR-1016-4	0.000	5.772	0	1589755	N.D.	7.083 #
7)	L1 AR-1016-5	7.037	0.000	5045468	0	8.279	N.D. #
8)	L2 AR-1221-1	5.493	0.000	18275876	0	75.073	N.D. #
9)	L2 AR-1221-2	5.582	4.598	41659860	4458606	245.417	59.656 #
10)	L2 AR-1221-3	5.732f	0.000	22804431	0	39.524	N.D. #
11)	L3 AR-1232-1	5.732f	0.000	22804431	0	48.629	N.D. #
12)	L3 AR-1232-2	6.246	0.000	1591902	0	6.295	N.D. #
14)	L3 AR-1232-4	0.000	5.772f	0	1589755	N.D.	16.000 #
15)	L3 AR-1232-5	6.839	0.000	7292881	0	37.141	N.D. #
16)	L4 AR-1242-1	6.546	0.000	1915718	0	2.403	N.D. #
17)	L4 AR-1242-2	6.572	0.000	5546995	0	4.714	N.D. #
19)	L4 AR-1242-4	0.000	5.772f	0	1589755	N.D.	6.475 #
20)	L4 AR-1242-5	7.499	6.337f	17546645	8621304	26.190	24.815
21)	L5 AR-1248-1	6.546	0.000	1915718	0	3.491	N.D. #
22)	L5 AR-1248-2	6.839	5.772	7292881	1589755	9.363	4.791 #
23)	L5 AR-1248-3	7.037	5.772f	5045468	1589755	5.659	4.627
24)	L5 AR-1248-4	7.499	0.000	17546645	0	16.403	N.D. #
25)	L5 AR-1248-5	7.499	0.000	17546645	0	16.509	N.D. #
26)	L6 AR-1254-1	7.499f	6.337f	17546645	8621304	12.913	9.613 #
27)	L6 AR-1254-2	0.000	6.537	0	8471486	N.D.	10.694 #
29)	L6 AR-1254-4	8.317f	7.259f	2850660	2307456	1.650	2.593 #
32)	L7 AR-1260-2	8.465f	7.259	3975249	2307456	3.025	2.893
34)	L7 AR-1260-4	0.000	7.949	0	6798817	N.D.	12.057 #
35)	L7 AR-1260-5	9.457	8.166	523503	1578755	0.220	1.032 #
37)	L8 AR-1262-2	9.457	8.166	523503	1578755	0.156	0.759 #
43)	L9 AR-1268-3	10.133	0.000	2485107	0	0.778	N.D. #
45)	L9 AR-1268-5	11.052	9.322	8030977	3871341	0.749	0.803

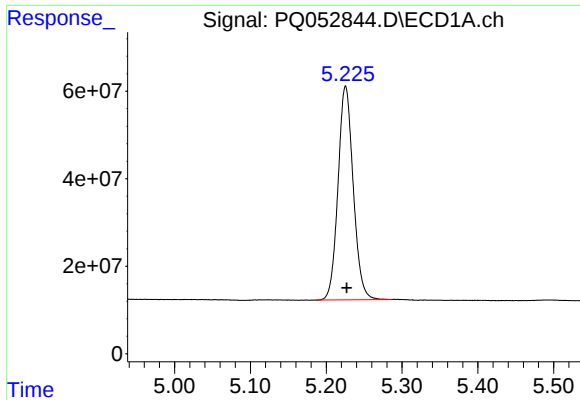
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040221\
Data File : PQ052844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2021 20:51
Operator : DD\AJ
Sample : M1893-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 05:39:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 18 06:24:02 2021
Response via : Initial Calibration
Integrator: ChemStation

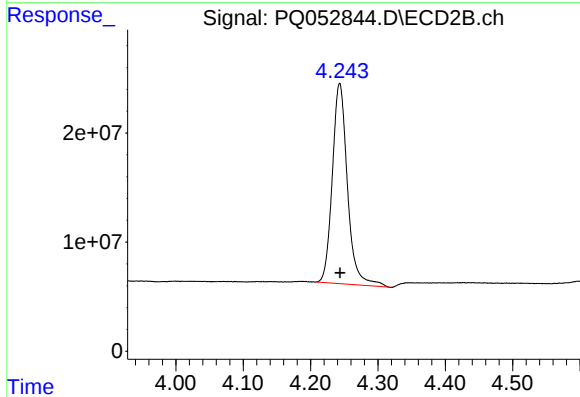
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





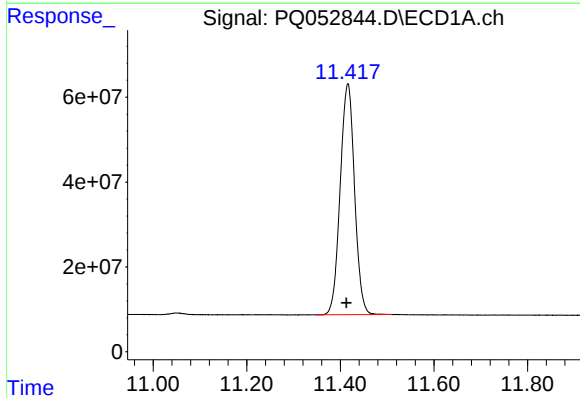
#1 Tetrachloro-m-xylene

R.T.: 5.226 min
Delta R.T.: -0.001 min
Response: 681899172
Conc: 29.59 ng/ml



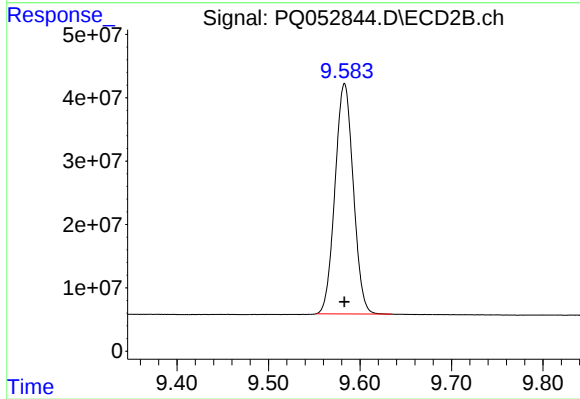
#1 Tetrachloro-m-xylene

R.T.: 4.243 min
Delta R.T.: 0.000 min
Response: 286001754
Conc: 29.90 ng/ml



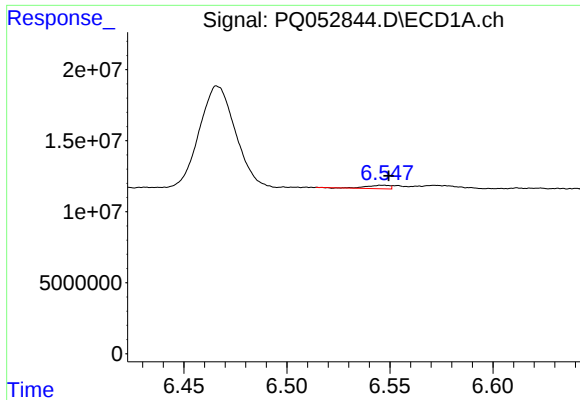
#2 Decachlorobiphenyl

R.T.: 11.416 min
Delta R.T.: 0.004 min
Response: 1160532922
Conc: 46.93 ng/ml



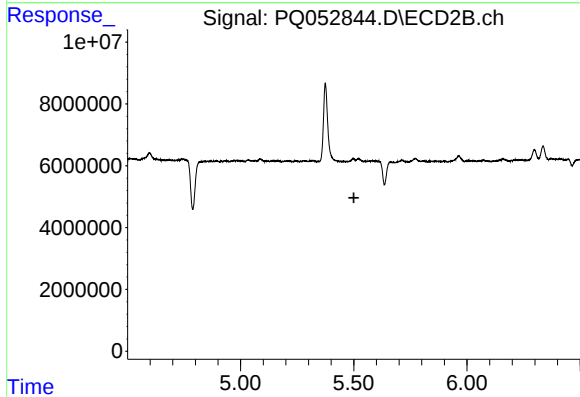
#2 Decachlorobiphenyl

R.T.: 9.583 min
Delta R.T.: 0.000 min
Response: 504999611
Conc: 51.03 ng/ml



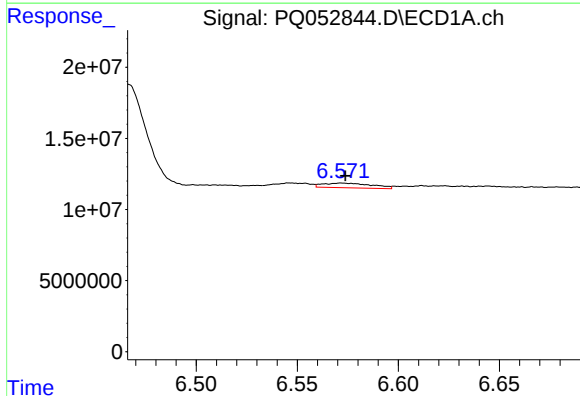
#3 AR-1016-1

R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 1915718
Conc: 2.23 ng/ml



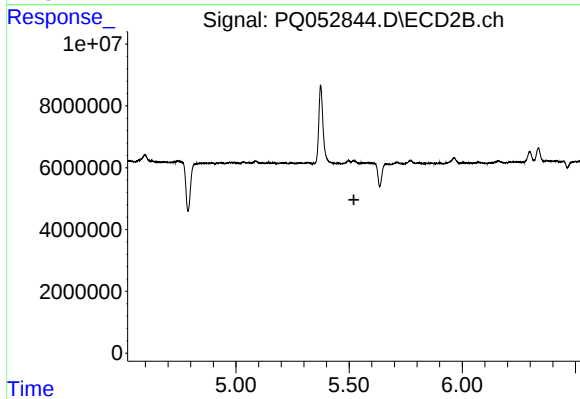
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



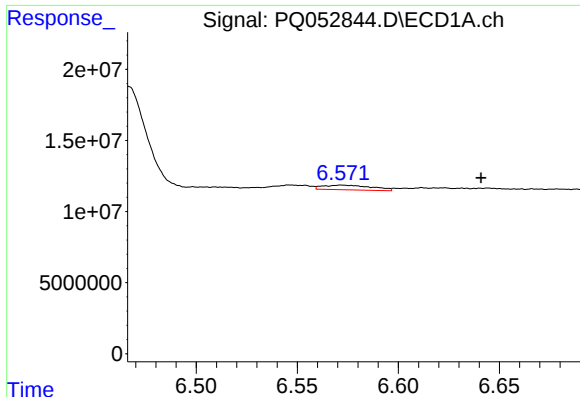
#4 AR-1016-2

R.T.: 6.572 min
Delta R.T.: -0.002 min
Response: 5546995
Conc: 4.35 ng/ml



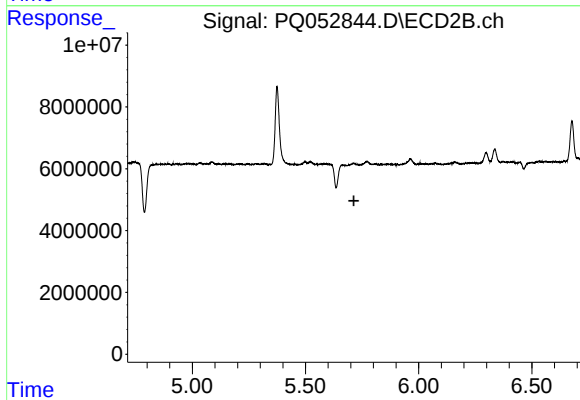
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



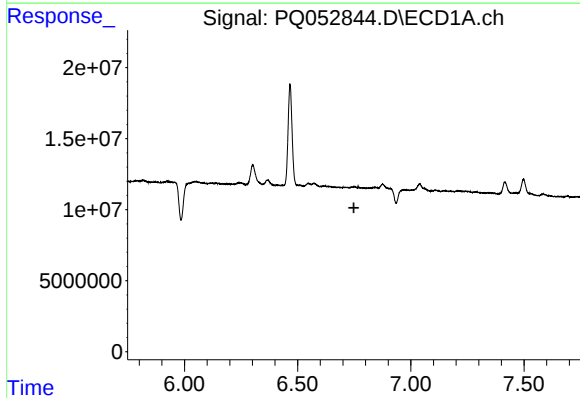
#5 AR-1016-3

R.T.: 6.572 min
Delta R.T.: -0.069 min
Response: 5546995
Conc: 7.32 ng/ml



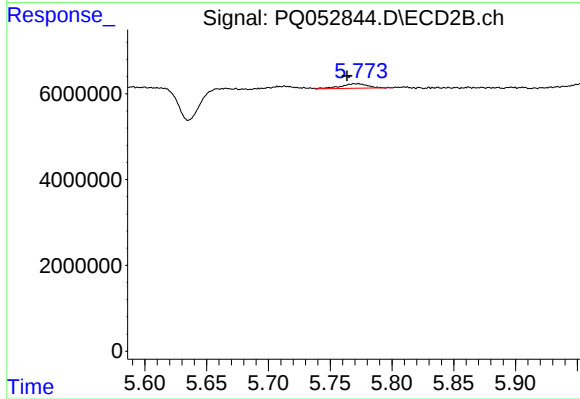
#5 AR-1016-3

R.T.: 5.666 min
Delta R.T.: -0.048 min
Response: -5535440
Conc: N.D.



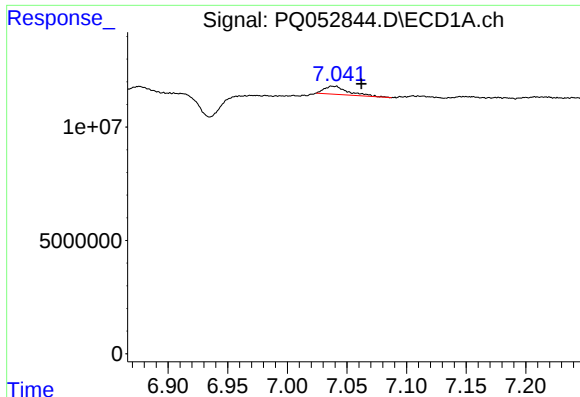
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.749 min
Response: 0
Conc: N.D.



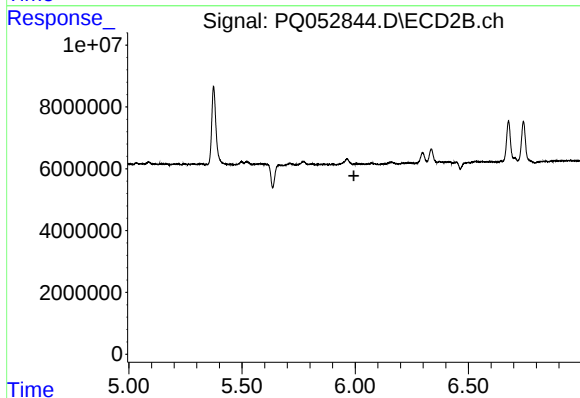
#6 AR-1016-4

R.T.: 5.772 min
Delta R.T.: 0.008 min
Response: 1589755
Conc: 7.08 ng/ml



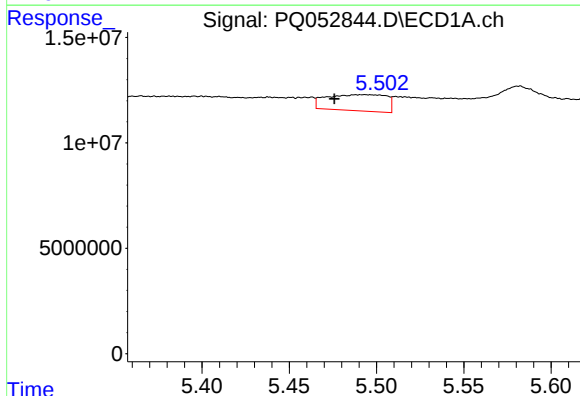
#7 AR-1016-5

R.T.: 7.037 min
Delta R.T.: -0.025 min
Response: 5045468
Conc: 8.28 ng/ml



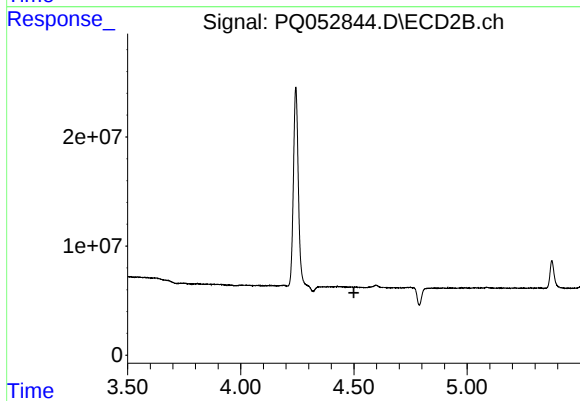
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.994 min
Response: 0
Conc: N.D.



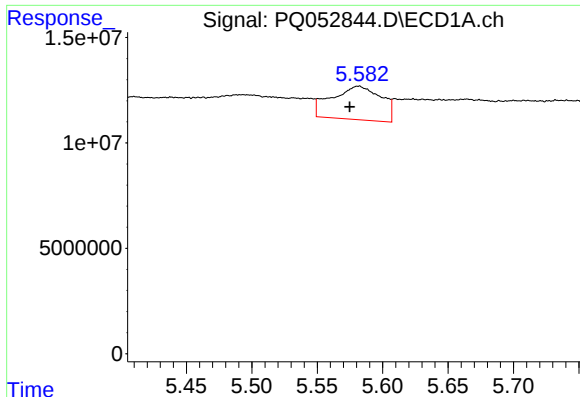
#8 AR-1221-1

R.T.: 5.493 min
Delta R.T.: 0.018 min
Response: 18275876
Conc: 75.07 ng/ml



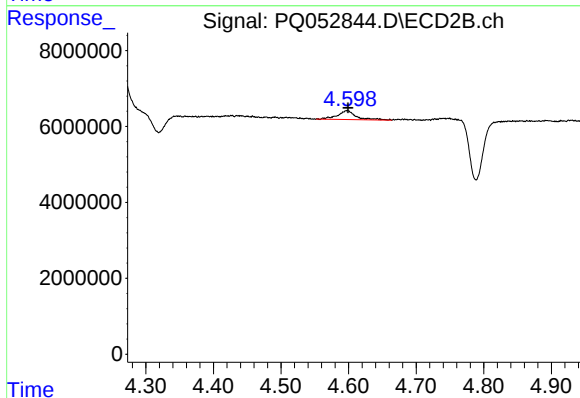
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.500 min
Response: 0
Conc: N.D.



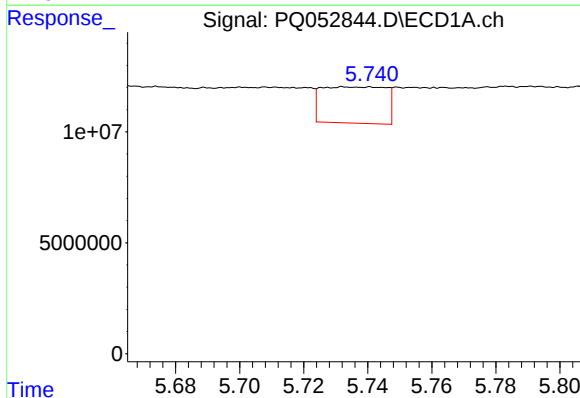
#9 AR-1221-2

R.T.: 5.582 min
Delta R.T.: 0.007 min
Response: 41659860
Conc: 245.42 ng/ml



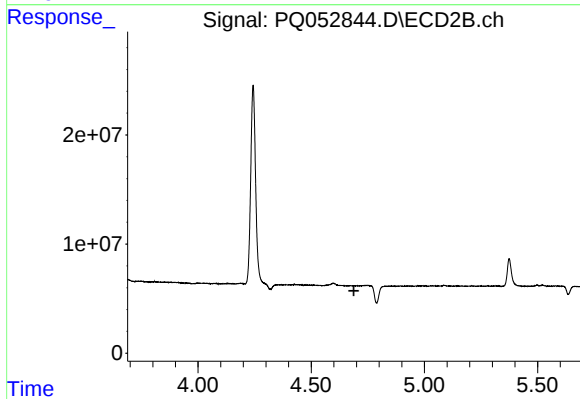
#9 AR-1221-2

R.T.: 4.598 min
Delta R.T.: -0.001 min
Response: 4458606
Conc: 59.66 ng/ml



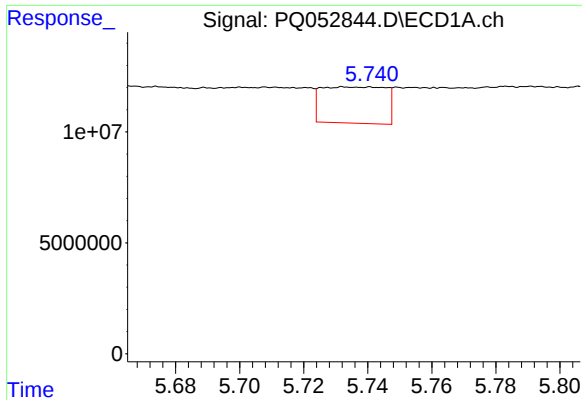
#10 AR-1221-3

R.T.: 5.732 min
Delta R.T.: 0.069 min
Response: 22804431
Conc: 39.52 ng/ml



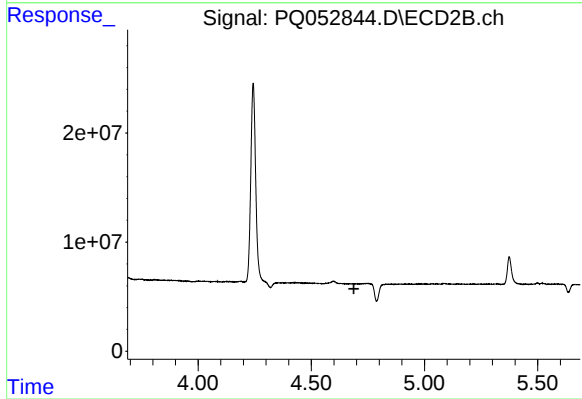
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.689 min
Response: 0
Conc: N.D.



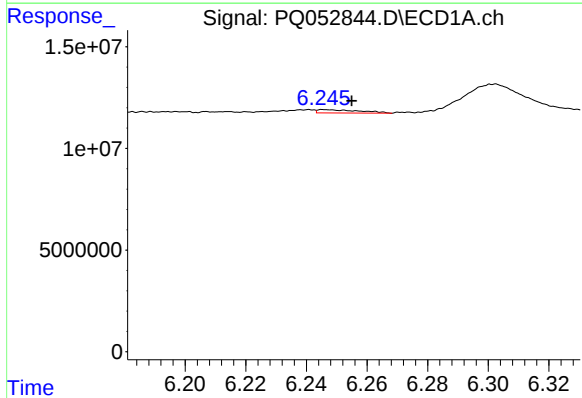
#11 AR-1232-1

R.T.: 5.732 min
Delta R.T.: 0.069 min
Response: 22804431
Conc: 48.63 ng/ml



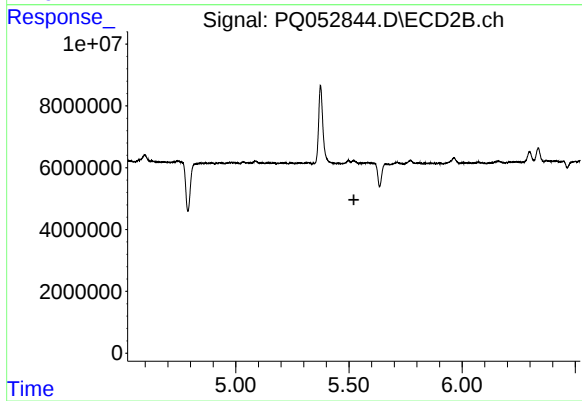
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.688 min
Response: 0
Conc: N.D.



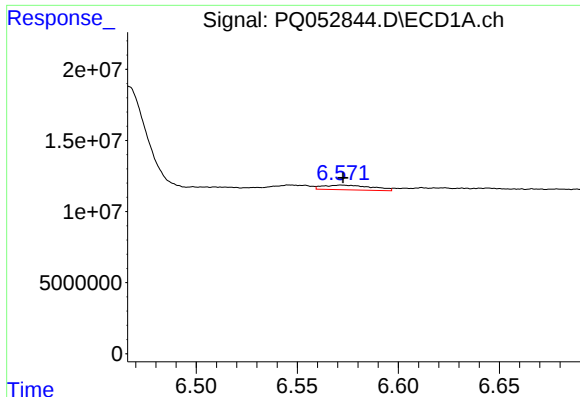
#12 AR-1232-2

R.T.: 6.246 min
Delta R.T.: -0.009 min
Response: 1591902
Conc: 6.29 ng/ml



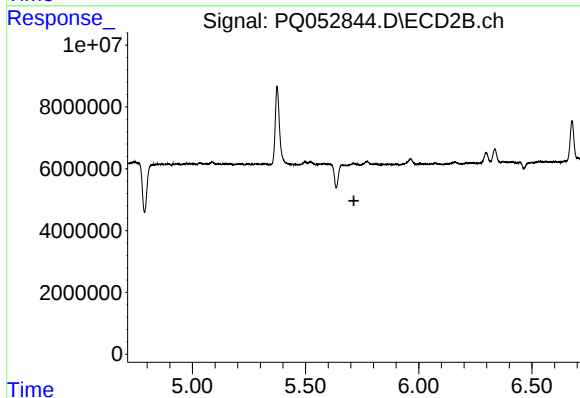
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.



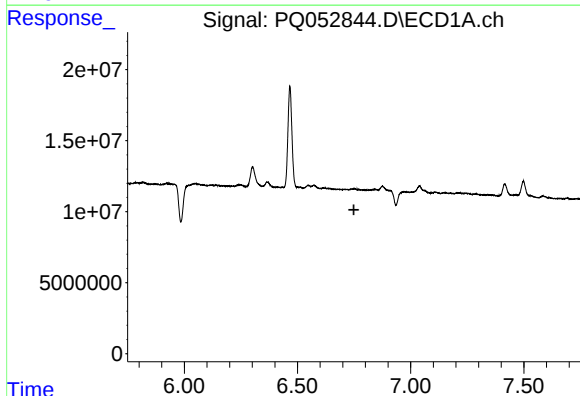
#13 AR-1232-3

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 5546995
Conc: 10.31 ng/ml



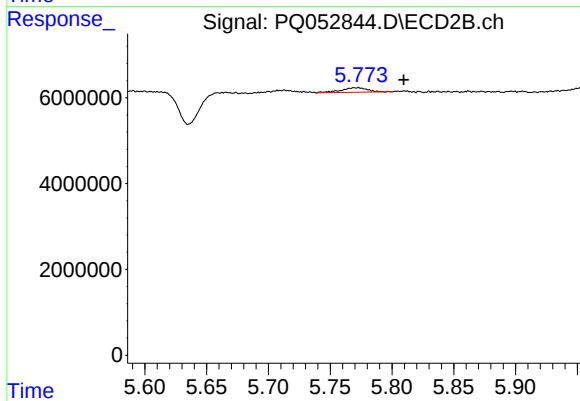
#13 AR-1232-3

R.T.: 5.666 min
Delta R.T.: -0.048 min
Response: -5535440
Conc: N.D.



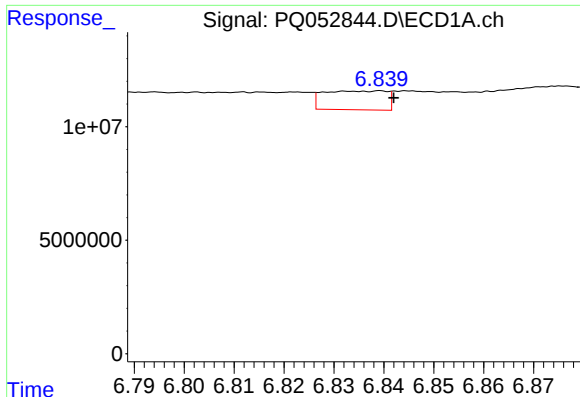
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.749 min
Response: 0
Conc: N.D.



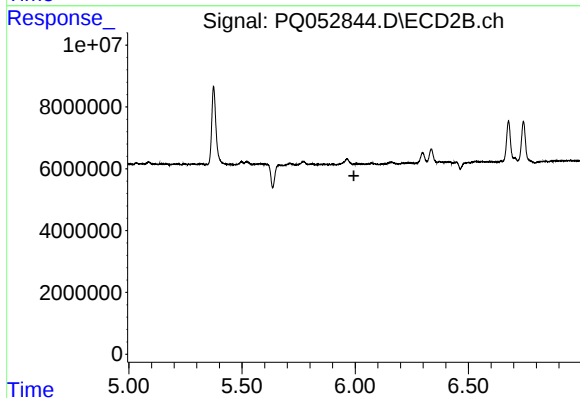
#14 AR-1232-4

R.T.: 5.772 min
Delta R.T.: -0.038 min
Response: 1589755
Conc: 16.00 ng/ml



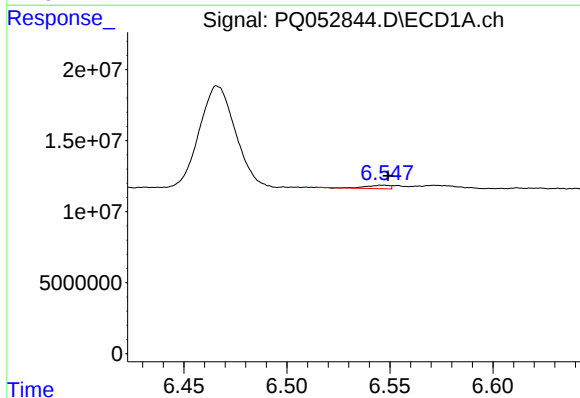
#15 AR-1232-5

R.T.: 6.839 min
Delta R.T.: -0.003 min
Response: 7292881
Conc: 37.14 ng/ml



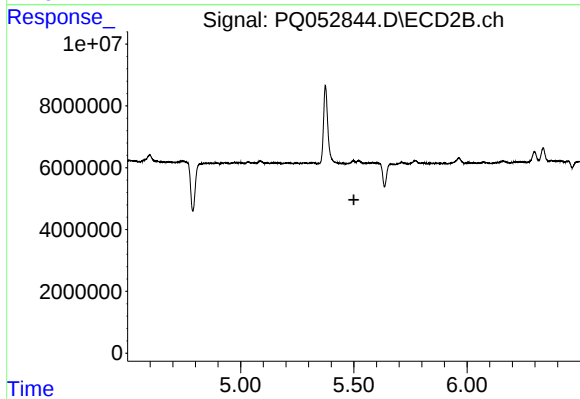
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.994 min
Response: 0
Conc: N.D.



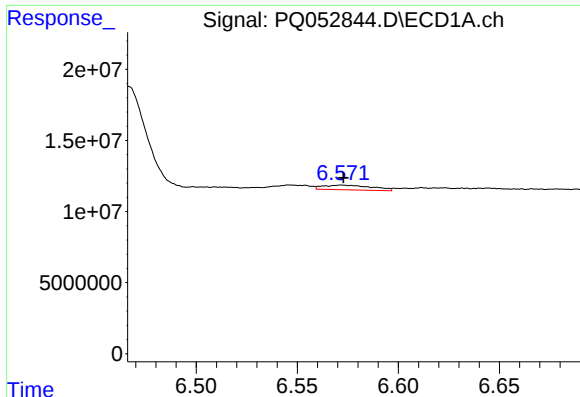
#16 AR-1242-1

R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 1915718
Conc: 2.40 ng/ml



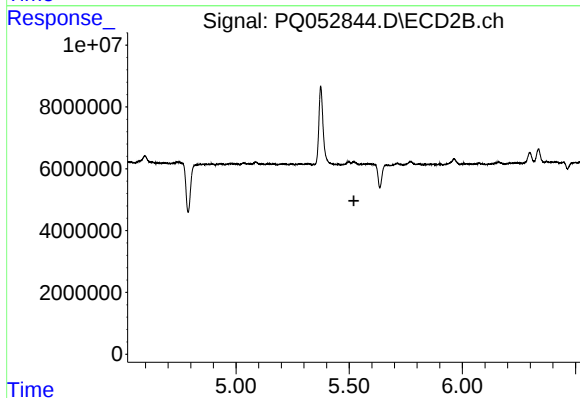
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.



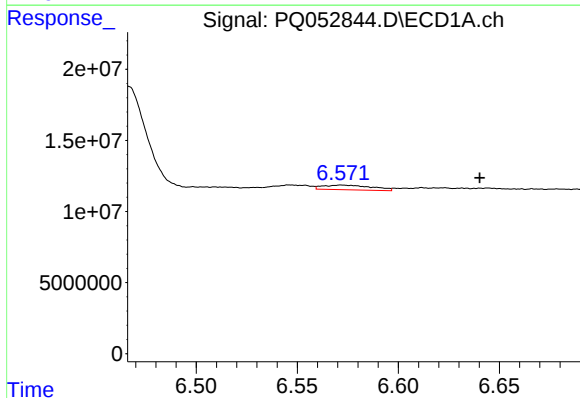
#17 AR-1242-2

R.T.: 6.572 min
Delta R.T.: -0.001 min
Response: 5546995
Conc: 4.71 ng/ml



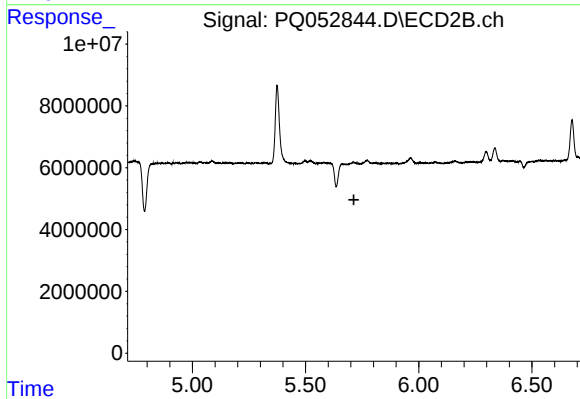
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.



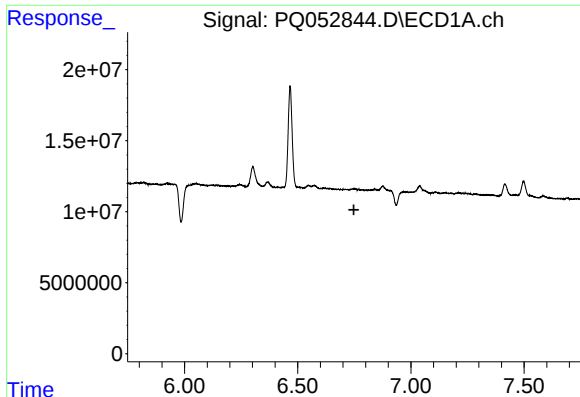
#18 AR-1242-3

R.T.: 6.572 min
Delta R.T.: -0.069 min
Response: 5546995
Conc: 7.85 ng/ml



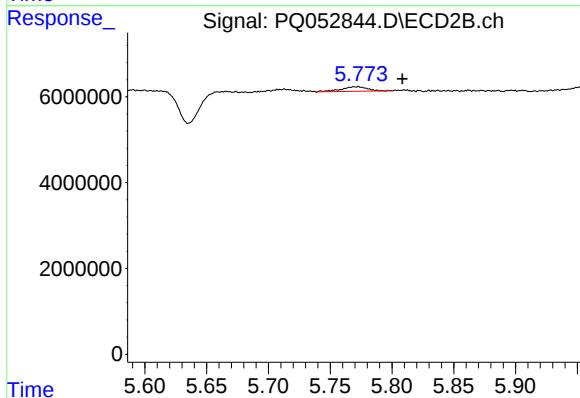
#18 AR-1242-3

R.T.: 5.666 min
Delta R.T.: -0.048 min
Response: -5535440
Conc: N.D.



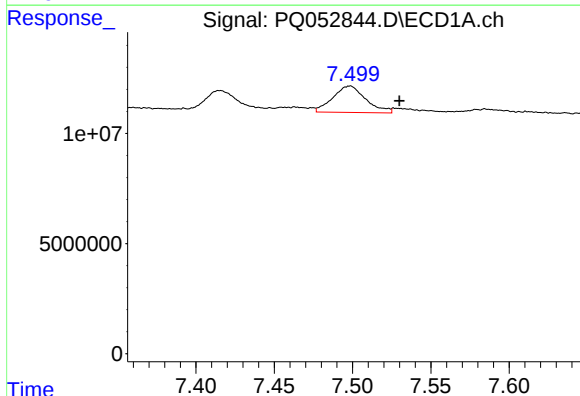
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.748 min
Response: 0
Conc: N.D.



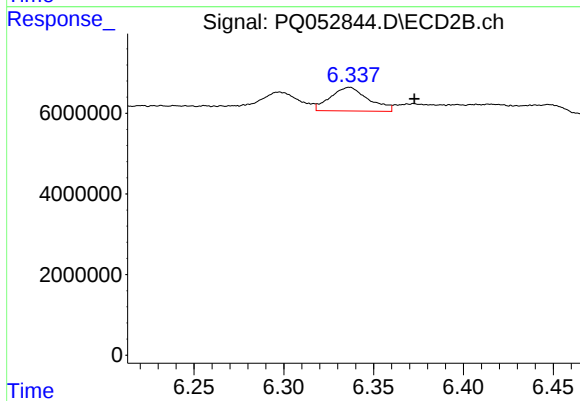
#19 AR-1242-4

R.T.: 5.772 min
Delta R.T.: -0.037 min
Response: 1589755
Conc: 6.47 ng/ml



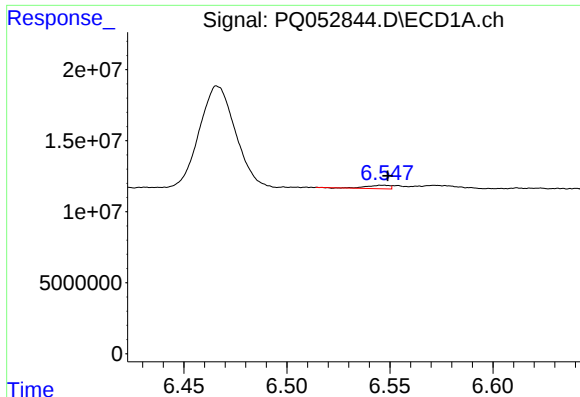
#20 AR-1242-5

R.T.: 7.499 min
Delta R.T.: -0.031 min
Response: 17546645
Conc: 26.19 ng/ml



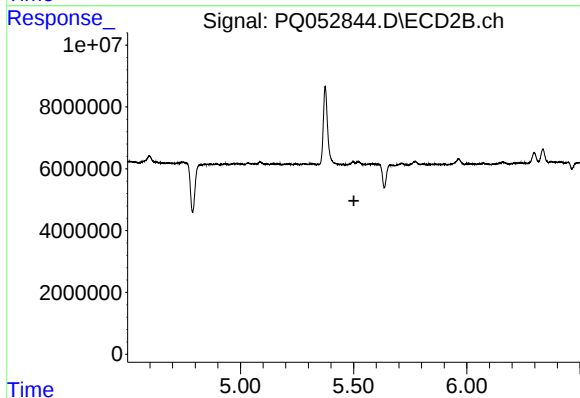
#20 AR-1242-5

R.T.: 6.337 min
Delta R.T.: -0.036 min
Response: 8621304
Conc: 24.81 ng/ml



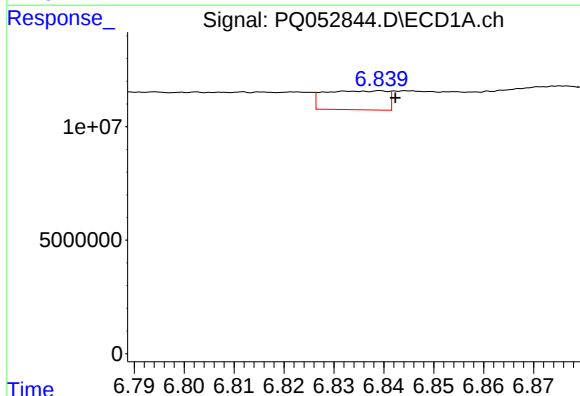
#21 AR-1248-1

R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 1915718
Conc: 3.49 ng/ml



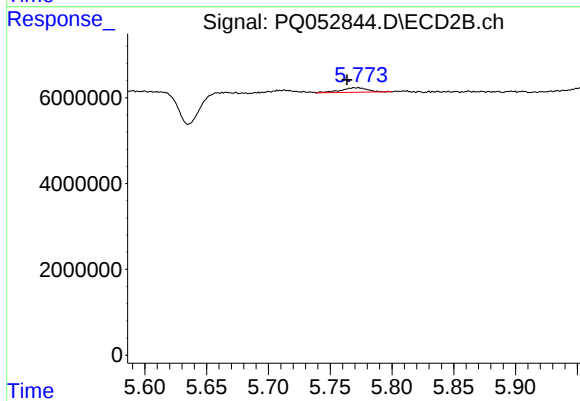
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



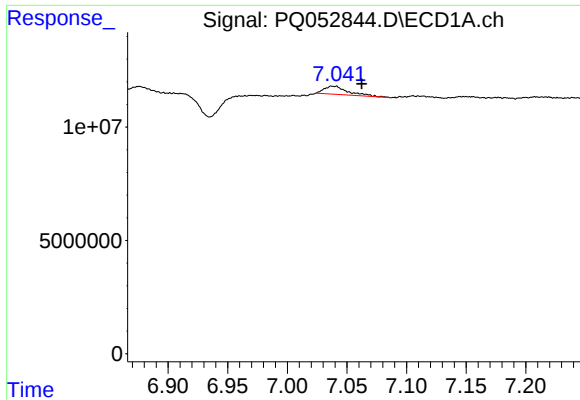
#22 AR-1248-2

R.T.: 6.839 min
Delta R.T.: -0.003 min
Response: 7292881
Conc: 9.36 ng/ml



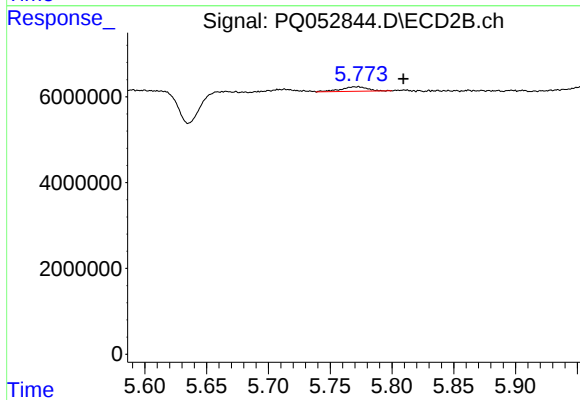
#22 AR-1248-2

R.T.: 5.772 min
Delta R.T.: 0.008 min
Response: 1589755
Conc: 4.79 ng/ml



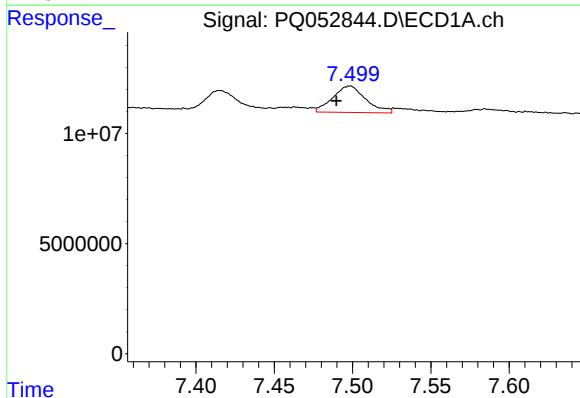
#23 AR-1248-3

R.T.: 7.037 min
Delta R.T.: -0.026 min
Response: 5045468
Conc: 5.66 ng/ml



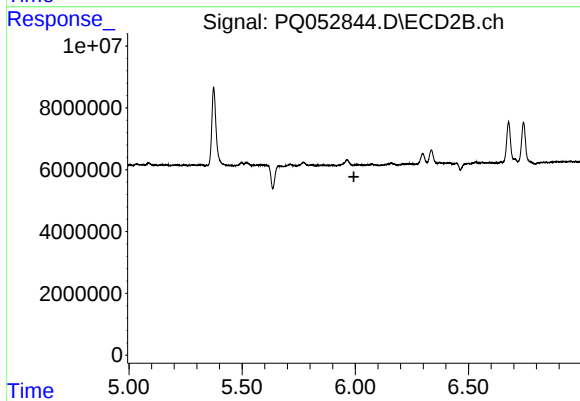
#23 AR-1248-3

R.T.: 5.772 min
Delta R.T.: -0.038 min
Response: 1589755
Conc: 4.63 ng/ml



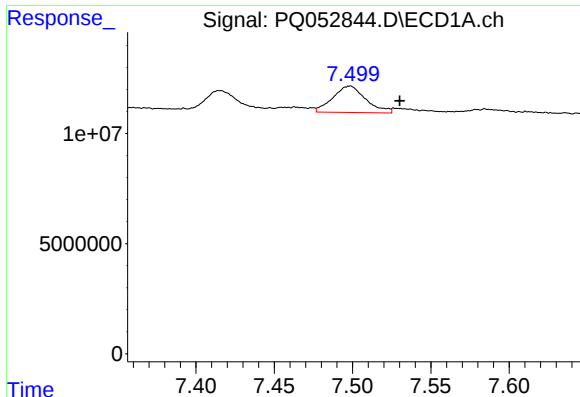
#24 AR-1248-4

R.T.: 7.499 min
Delta R.T.: 0.009 min
Response: 17546645
Conc: 16.40 ng/ml



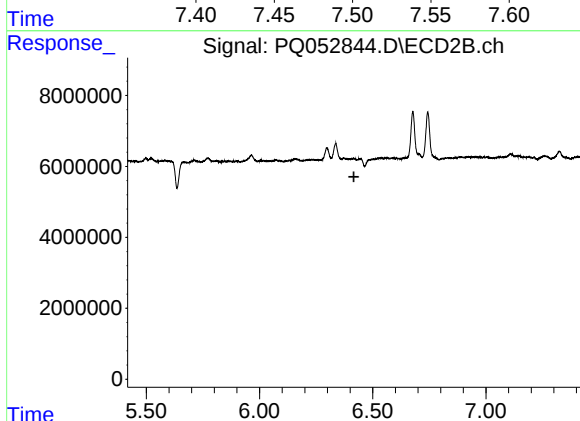
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.994 min
Response: 0
Conc: N.D.



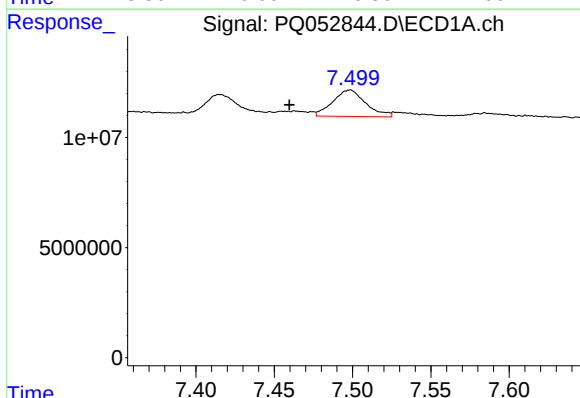
#25 AR-1248-5

R.T.: 7.499 min
Delta R.T.: -0.031 min
Response: 17546645
Conc: 16.51 ng/ml



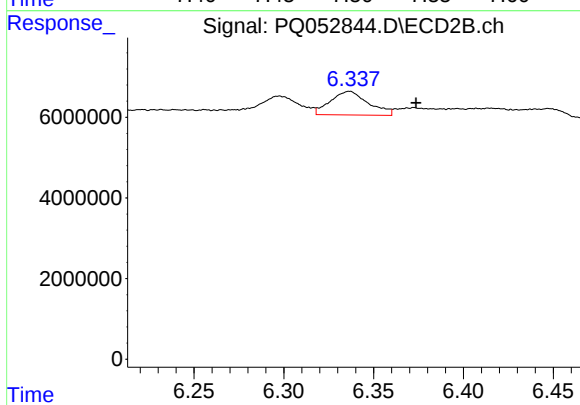
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.417 min
Response: 0
Conc: N.D.



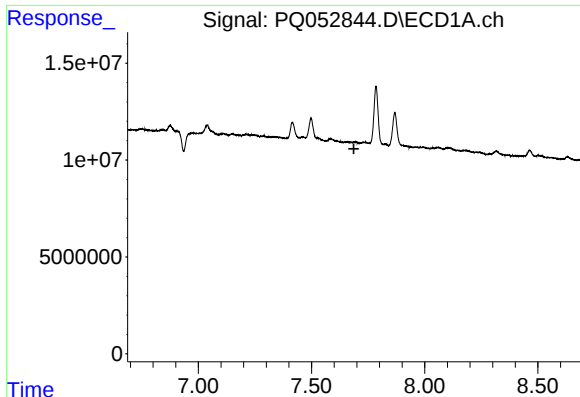
#26 AR-1254-1

R.T.: 7.499 min
Delta R.T.: 0.039 min
Response: 17546645
Conc: 12.91 ng/ml



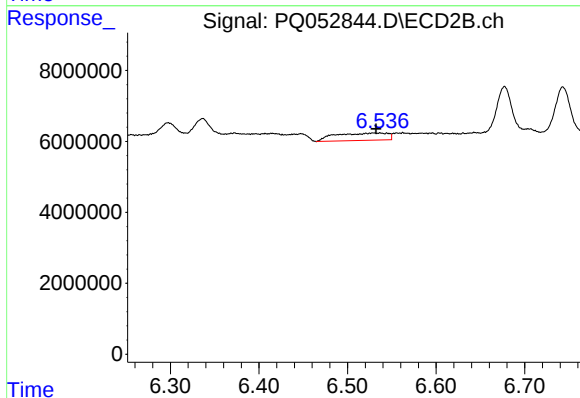
#26 AR-1254-1

R.T.: 6.337 min
Delta R.T.: -0.037 min
Response: 8621304
Conc: 9.61 ng/ml



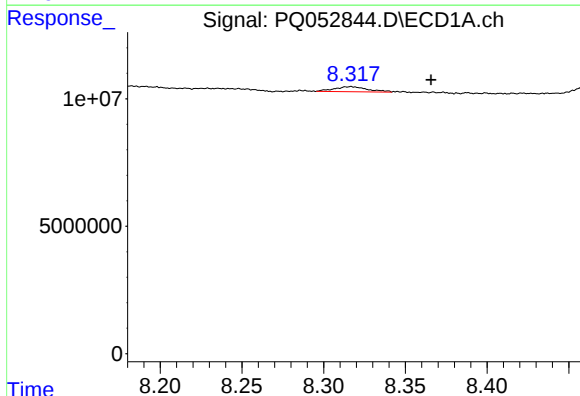
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.687 min
Response: 0
Conc: N.D.



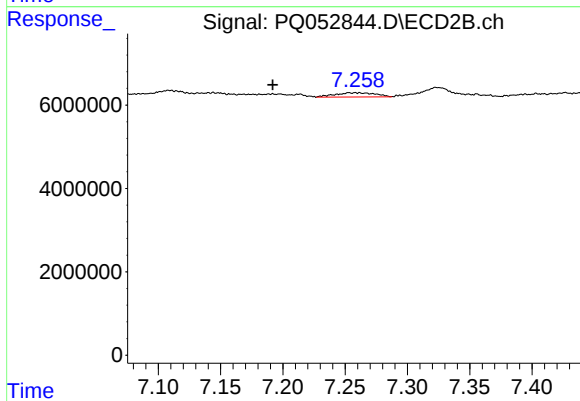
#27 AR-1254-2

R.T.: 6.537 min
Delta R.T.: 0.005 min
Response: 8471486
Conc: 10.69 ng/ml



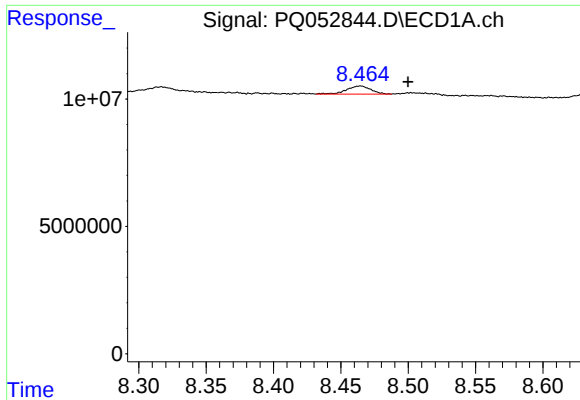
#29 AR-1254-4

R.T.: 8.317 min
Delta R.T.: -0.049 min
Response: 2850660
Conc: 1.65 ng/ml



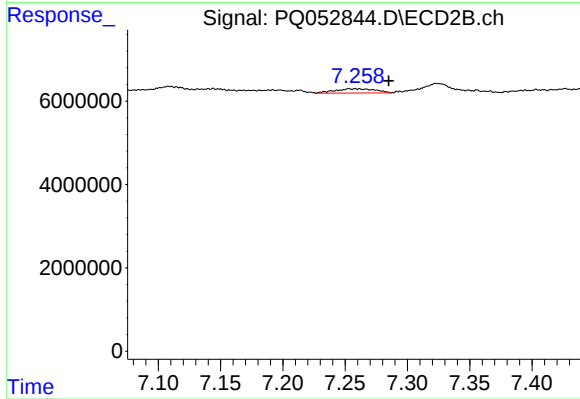
#29 AR-1254-4

R.T.: 7.259 min
Delta R.T.: 0.067 min
Response: 2307456
Conc: 2.59 ng/ml



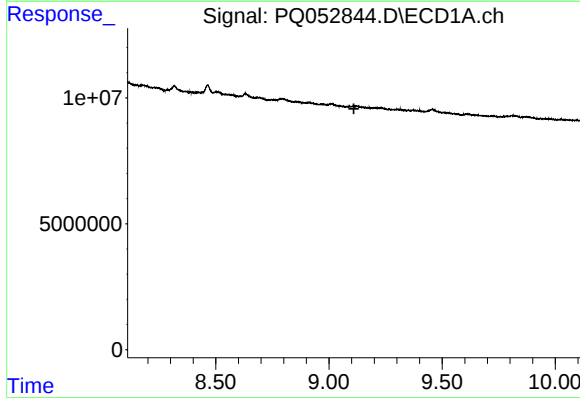
#32 AR-1260-2

R.T.: 8.465 min
Delta R.T.: -0.035 min
Response: 3975249
Conc: 3.03 ng/ml



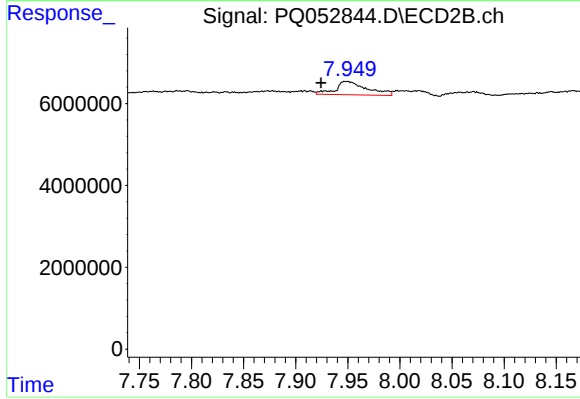
#32 AR-1260-2

R.T.: 7.259 min
Delta R.T.: -0.026 min
Response: 2307456
Conc: 2.89 ng/ml



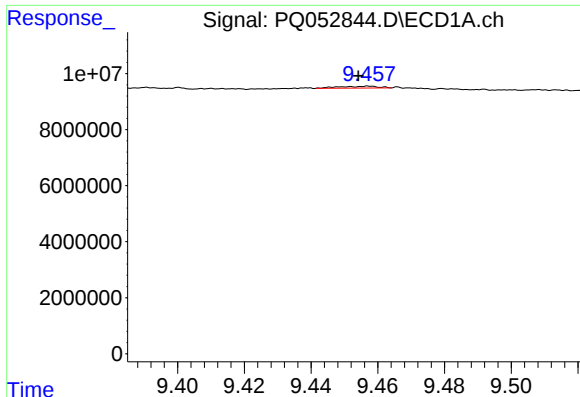
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.110 min
Response: 0
Conc: N.D.



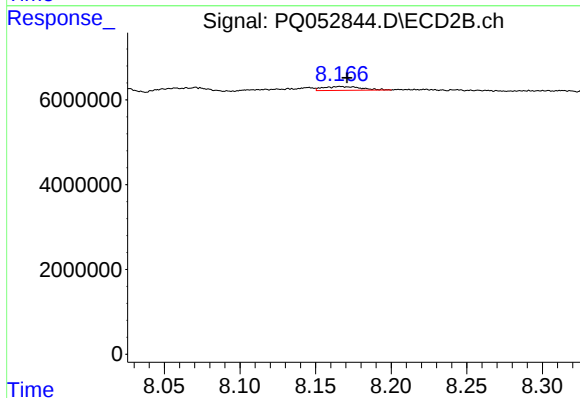
#34 AR-1260-4

R.T.: 7.949 min
Delta R.T.: 0.024 min
Response: 6798817
Conc: 12.06 ng/ml



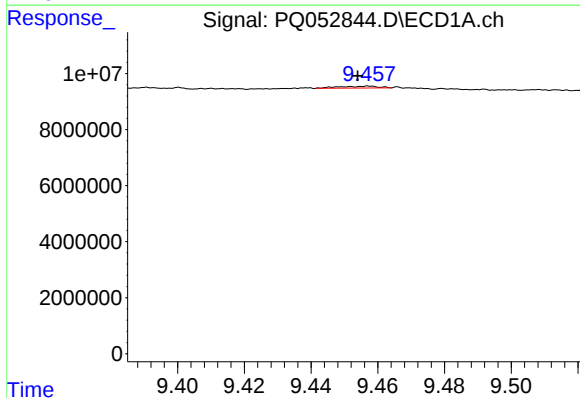
#35 AR-1260-5

R.T.: 9.457 min
Delta R.T.: 0.003 min
Response: 523503
Conc: 0.22 ng/ml



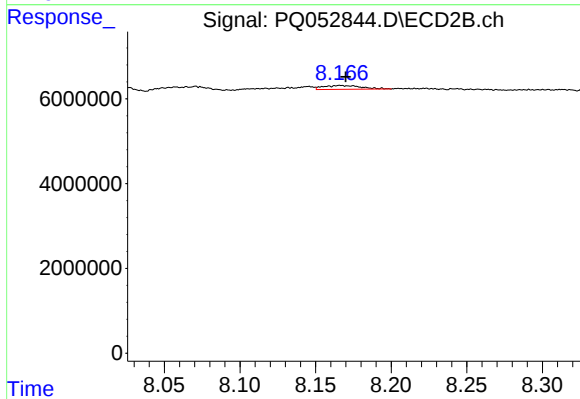
#35 AR-1260-5

R.T.: 8.166 min
Delta R.T.: -0.005 min
Response: 1578755
Conc: 1.03 ng/ml



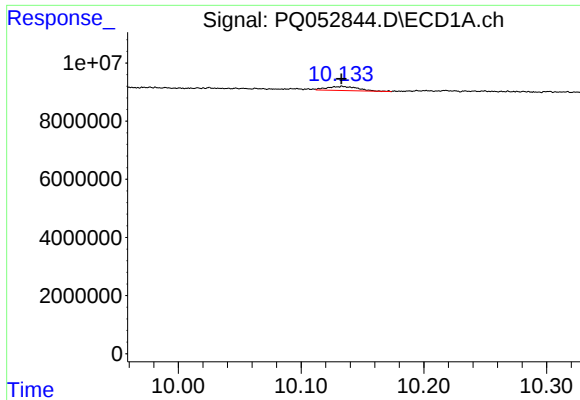
#37 AR-1262-2

R.T.: 9.457 min
Delta R.T.: 0.003 min
Response: 523503
Conc: 0.16 ng/ml



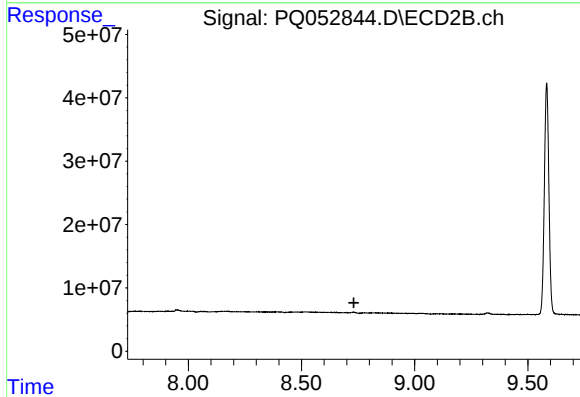
#37 AR-1262-2

R.T.: 8.166 min
Delta R.T.: -0.004 min
Response: 1578755
Conc: 0.76 ng/ml



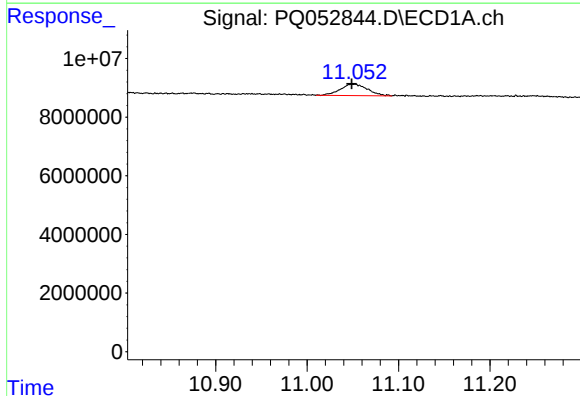
#43 AR-1268-3

R.T.: 10.133 min
Delta R.T.: 0.000 min
Response: 2485107
Conc: 0.78 ng/ml



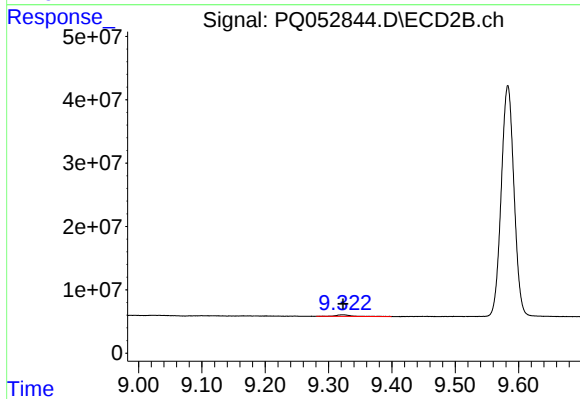
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.732 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.052 min
Delta R.T.: 0.004 min
Response: 8030977
Conc: 0.75 ng/ml



#45 AR-1268-5

R.T.: 9.322 min
Delta R.T.: 0.000 min
Response: 3871341
Conc: 0.80 ng/ml