

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
 Data File : PQ049448.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2020 15:26
 Operator : DD\AJ
 Sample : MDL-AR1242-S-3
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 03:06:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 20 06:27:32 2020
 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

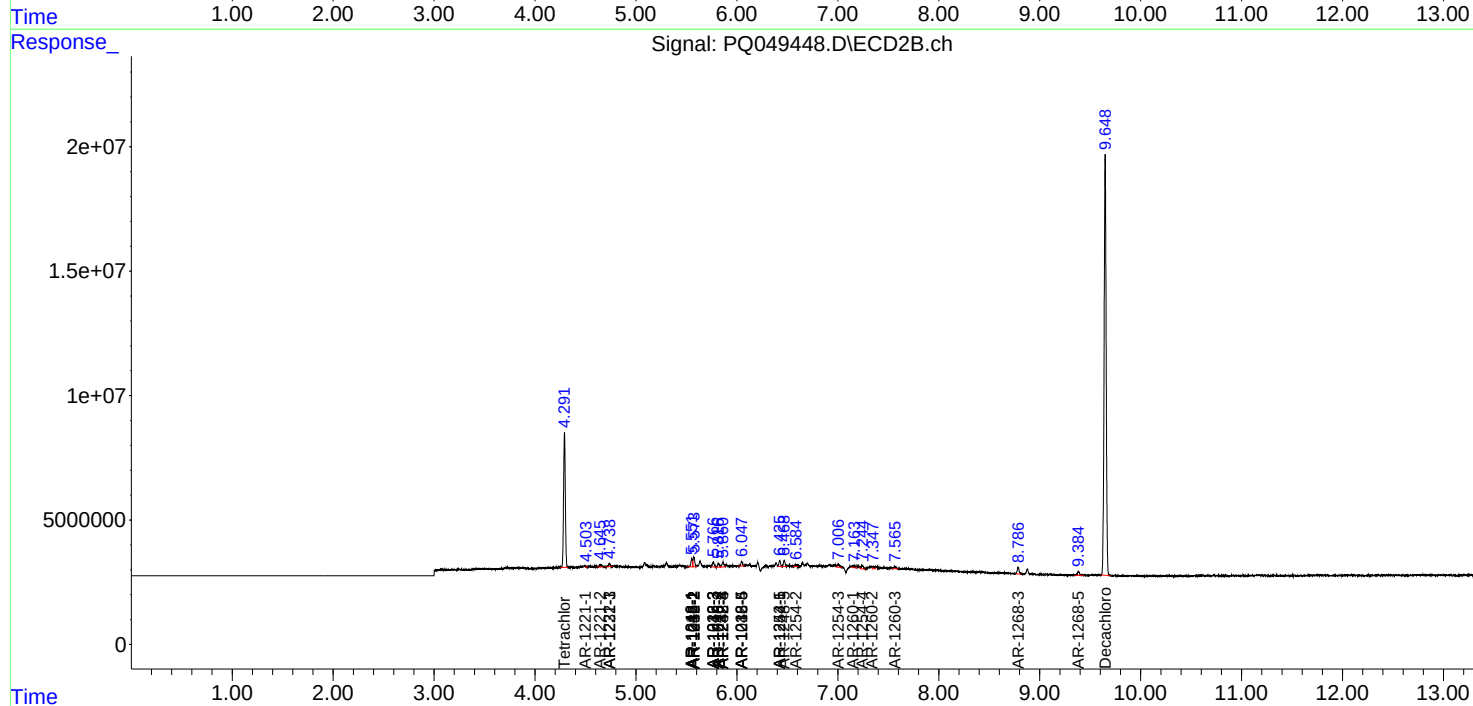
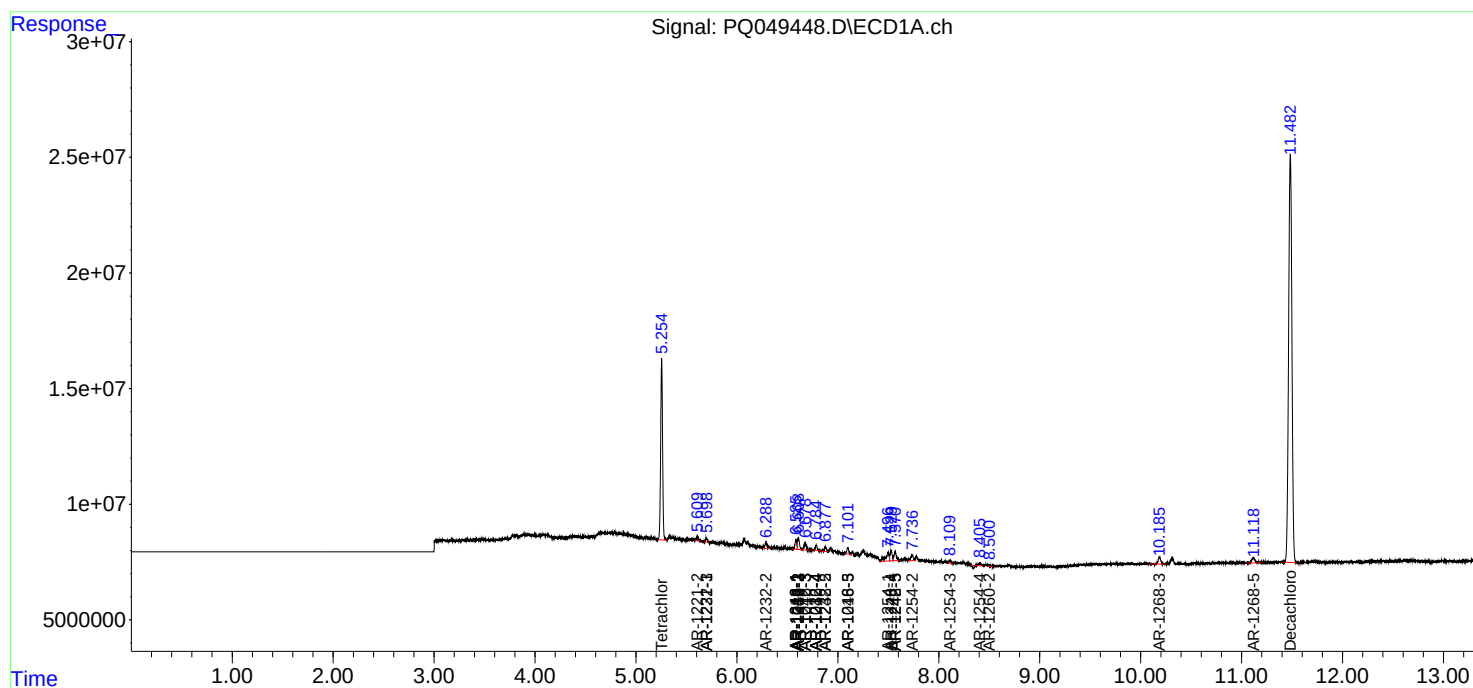
System Monitoring Compounds							
1)	SA Tetrachlo...	5.254	4.291	103.1E6	63193377	18.945	17.829
2)	SA Decachlor...	11.482	9.648	401.8E6	242.8E6	41.538	42.930
Target Compounds							
3)	L1 AR-1016-1	6.586	5.552	5192362	3470537	22.838	20.636
4)	L1 AR-1016-2	6.609	5.574	6712096	4481221	21.120	19.542
5)	L1 AR-1016-3	6.677	5.766	4411887	2447971	22.244	20.503
6)	L1 AR-1016-4	6.785	5.817	2791000	1937139	17.035	21.870 #
7)	L1 AR-1016-5	7.100	6.047	4070853	2014613	24.465	15.090 #
8)	L2 AR-1221-1	0.000	4.502	0	226072	N.D.	5.307 #
9)	L2 AR-1221-2	5.611	4.646	2397349	1283118	48.015	40.328
10)	L2 AR-1221-3	5.697	4.739	1981703	1368730	12.626	12.819
11)	L3 AR-1232-1	5.697	4.739	1981703	1368730	15.972	16.814
12)	L3 AR-1232-2	6.290	5.574	4414538	4481221	65.973	46.302 #
13)	L3 AR-1232-3	6.609	5.766	6712096	2447971	46.638	49.948
14)	L3 AR-1232-4	6.785	5.862	2791000	2757726	38.505	62.950 #
15)	L3 AR-1232-5	6.878	6.047	3118397	2014613	58.260	39.739 #
16)	L4 AR-1242-1	6.586	5.552	5192362	3470537	26.773	25.004
17)	L4 AR-1242-2	6.609	5.574	6712096	4481221	24.800	23.685
18)	L4 AR-1242-3	6.677	5.766	4411887	2447971	26.211	24.774
19)	L4 AR-1242-4	6.785	5.862	2791000	2757726	19.752	29.004 #
20)	L4 AR-1242-5	7.569	6.425	5900326	2618633	32.708	18.319 #
21)	L5 AR-1248-1	6.586	5.552	5192362	3470537	35.048	32.656
22)	L5 AR-1248-2	6.878	5.817	3118397	1937139	15.198	14.874
23)	L5 AR-1248-3	7.100	5.862	4070853	2757726	17.455	20.239
24)	L5 AR-1248-4	7.529	6.047	6489018	2014613	21.549	11.353 #
25)	L5 AR-1248-5	7.569	6.468	5900326	2797524	20.865	14.617 #
26)	L6 AR-1254-1	7.497	6.425	10192492	2618633	34.151	8.553 #
27)	L6 AR-1254-2	7.737	6.584	4212841	865080	8.764	3.077 #
28)	L6 AR-1254-3	8.110	7.007	1576735	1643408	3.010	3.447
29)	L6 AR-1254-4	8.408	7.244	853628	2509482	1.930	7.391 #
31)	L7 AR-1260-1	0.000	7.156	0	1383670	N.D.	4.779 #
32)	L7 AR-1260-2	8.499	7.348	441822	1133438	0.977	2.938 #
33)	L7 AR-1260-3	0.000	7.566	0	1295989	N.D.	3.993 #
43)	L9 AR-1268-3	10.186	8.786	5529144	3472582	4.167	3.855
45)	L9 AR-1268-5	11.117	9.383	5530536	2076440	1.337	0.771 #

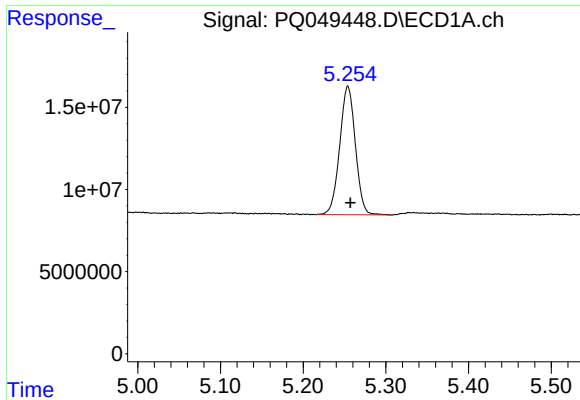
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049448.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 15:26
Operator : DD\AJ
Sample : MDL-AR1242-S-3
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 03:06:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 20 06:27:32 2020
Response via : Initial Calibration
Integrator: ChemStation

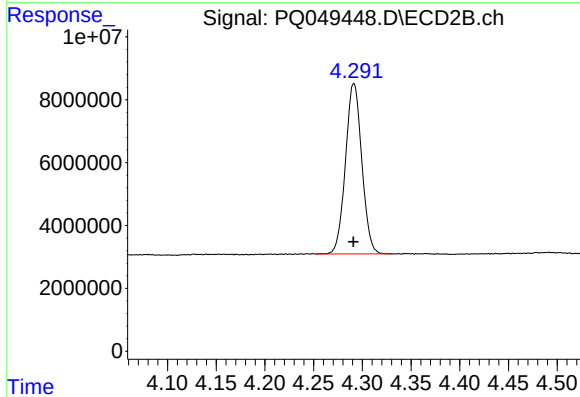
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





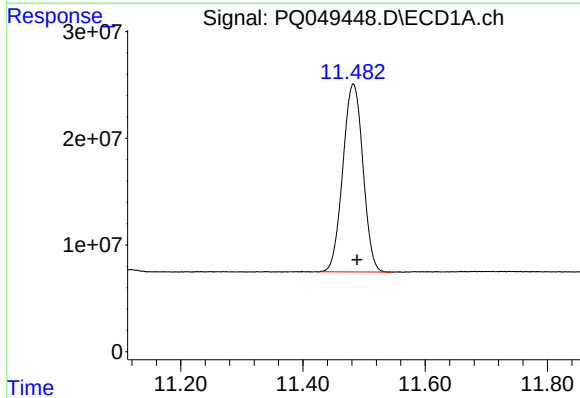
#1 Tetrachloro-m-xylene

R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 103127426
Conc: 18.95 ng/ml



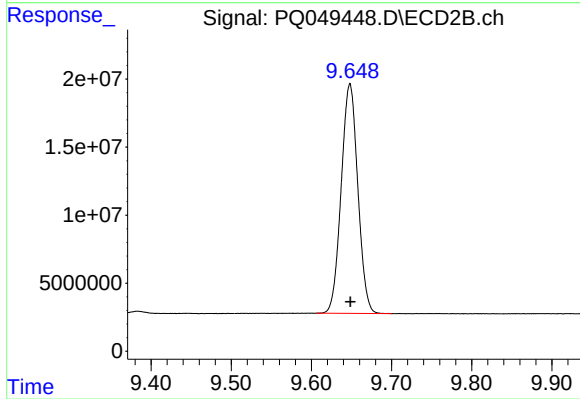
#1 Tetrachloro-m-xylene

R.T.: 4.291 min
Delta R.T.: 0.000 min
Response: 63193377
Conc: 17.83 ng/ml



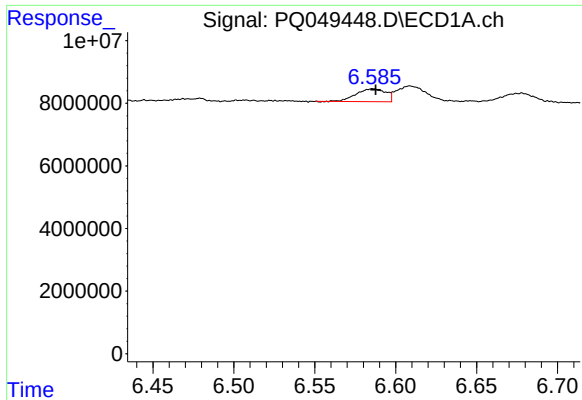
#2 Decachlorobiphenyl

R.T.: 11.482 min
Delta R.T.: -0.006 min
Response: 401849898
Conc: 41.54 ng/ml



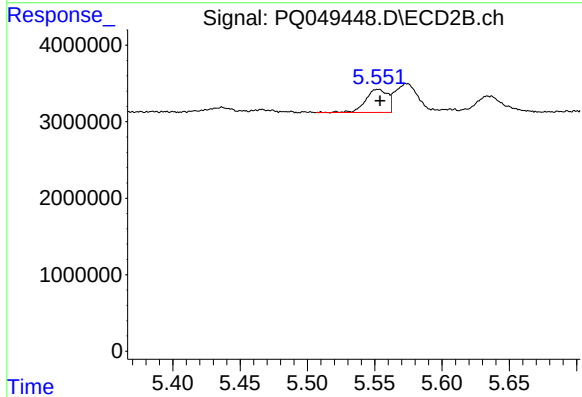
#2 Decachlorobiphenyl

R.T.: 9.648 min
Delta R.T.: 0.000 min
Response: 242825432
Conc: 42.93 ng/ml



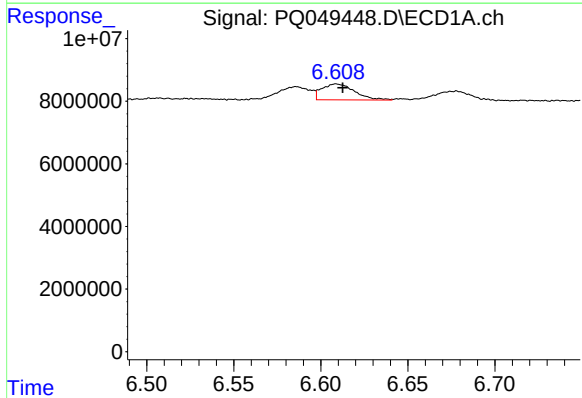
#3 AR-1016-1

R.T.: 6.586 min
Delta R.T.: -0.002 min
Response: 5192362
Conc: 22.84 ng/ml



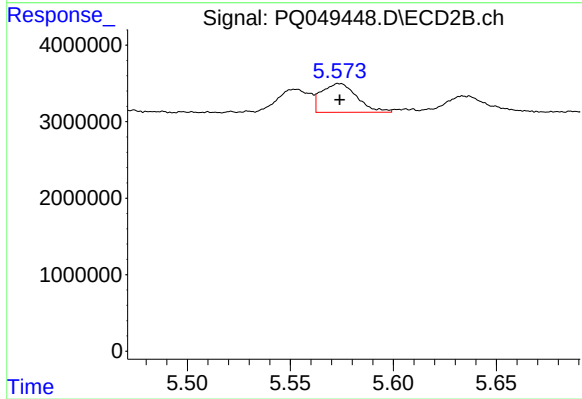
#3 AR-1016-1

R.T.: 5.552 min
Delta R.T.: -0.001 min
Response: 3470537
Conc: 20.64 ng/ml



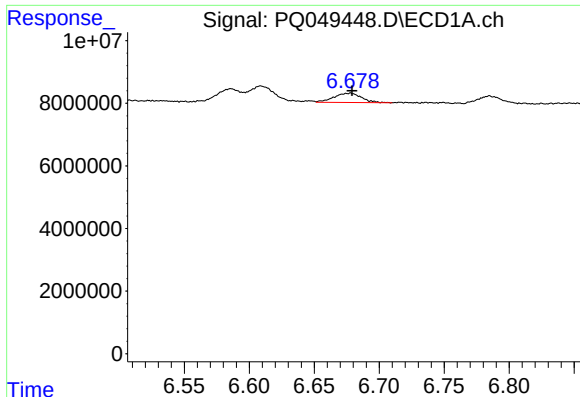
#4 AR-1016-2

R.T.: 6.609 min
Delta R.T.: -0.004 min
Response: 6712096
Conc: 21.12 ng/ml



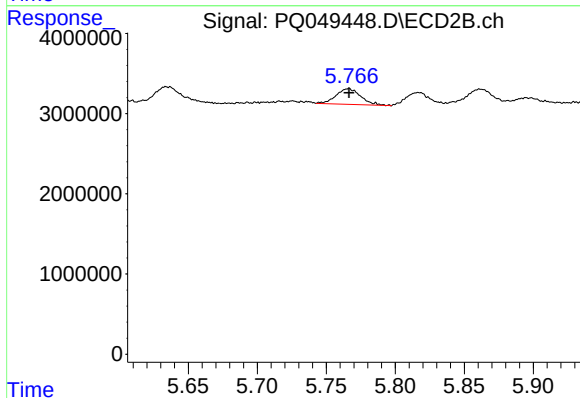
#4 AR-1016-2

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 4481221
Conc: 19.54 ng/ml



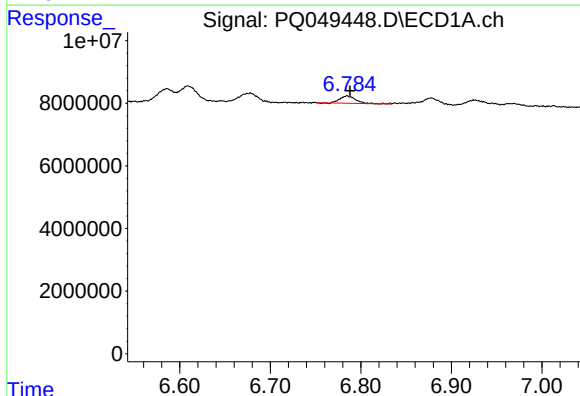
#5 AR-1016-3

R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 4411887
Conc: 22.24 ng/ml



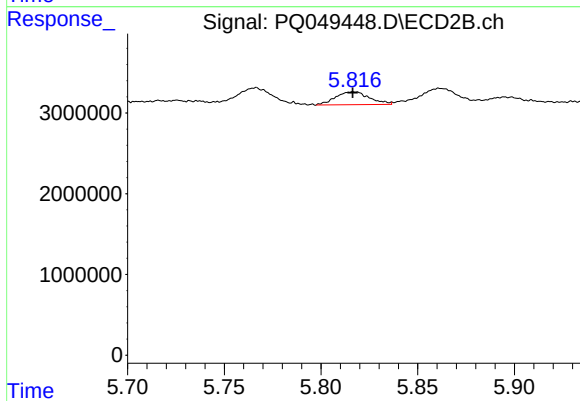
#5 AR-1016-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 2447971
Conc: 20.50 ng/ml



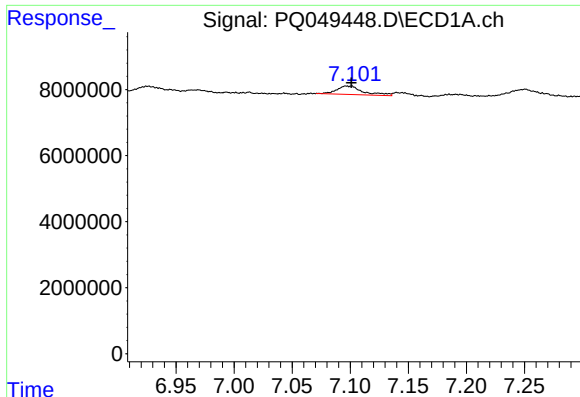
#6 AR-1016-4

R.T.: 6.785 min
Delta R.T.: -0.004 min
Response: 2791000
Conc: 17.04 ng/ml



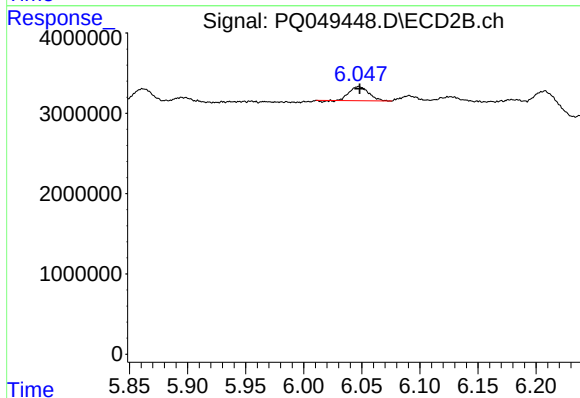
#6 AR-1016-4

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 1937139
Conc: 21.87 ng/ml



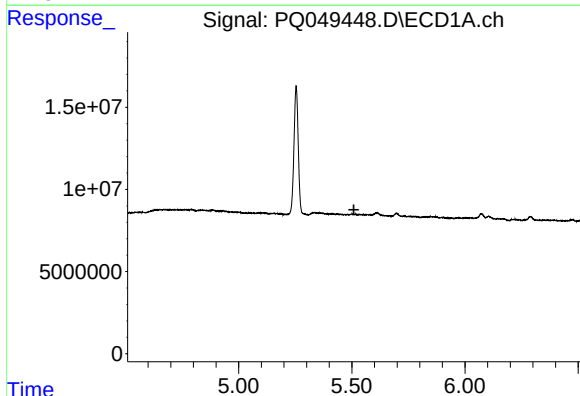
#7 AR-1016-5

R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 4070853
Conc: 24.47 ng/ml



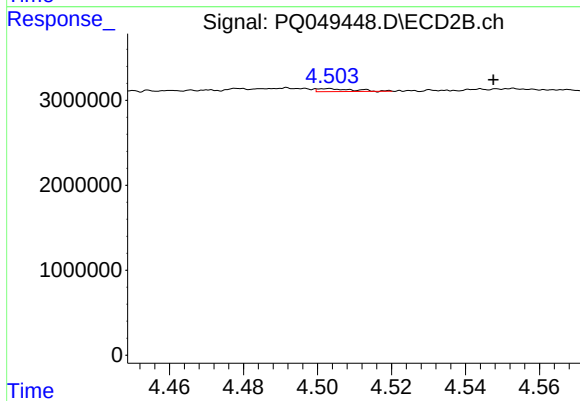
#7 AR-1016-5

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 2014613
Conc: 15.09 ng/ml



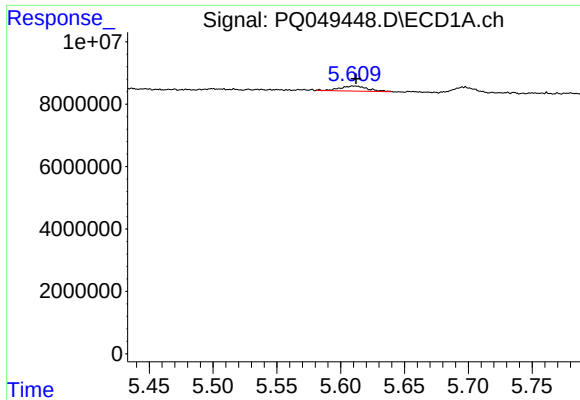
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



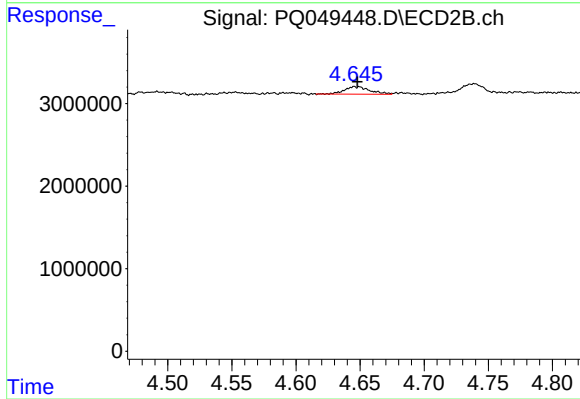
#8 AR-1221-1

R.T.: 4.502 min
Delta R.T.: -0.045 min
Response: 226072
Conc: 5.31 ng/ml



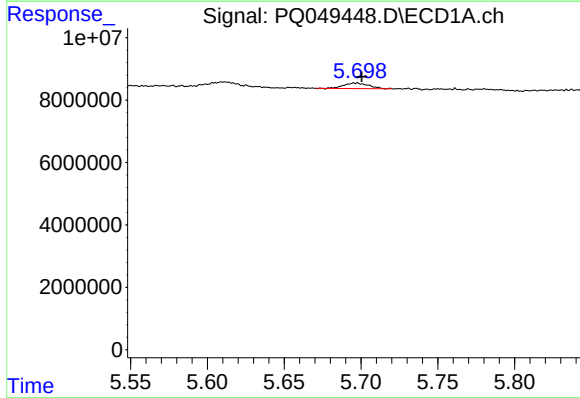
#9 AR-1221-2

R.T.: 5.611 min
Delta R.T.: -0.001 min
Response: 2397349
Conc: 48.02 ng/ml



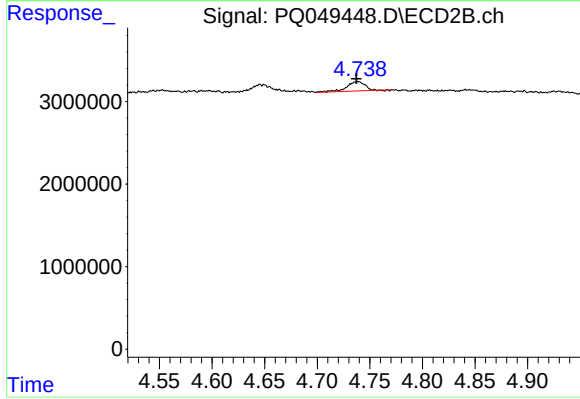
#9 AR-1221-2

R.T.: 4.646 min
Delta R.T.: -0.002 min
Response: 1283118
Conc: 40.33 ng/ml



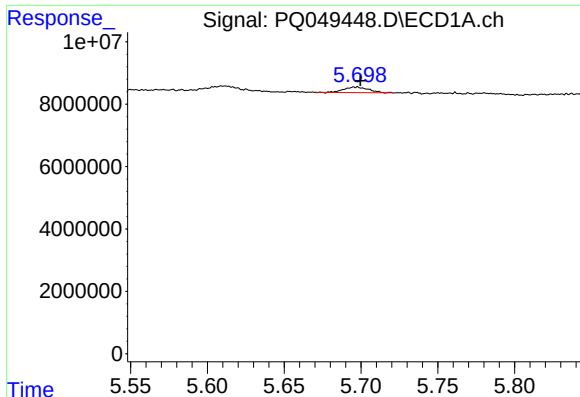
#10 AR-1221-3

R.T.: 5.697 min
Delta R.T.: -0.004 min
Response: 1981703
Conc: 12.63 ng/ml



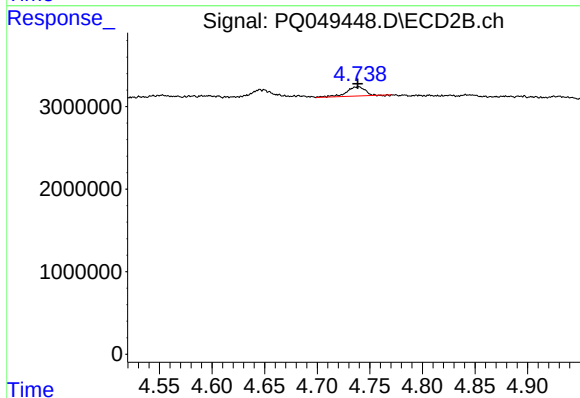
#10 AR-1221-3

R.T.: 4.739 min
Delta R.T.: 0.002 min
Response: 1368730
Conc: 12.82 ng/ml



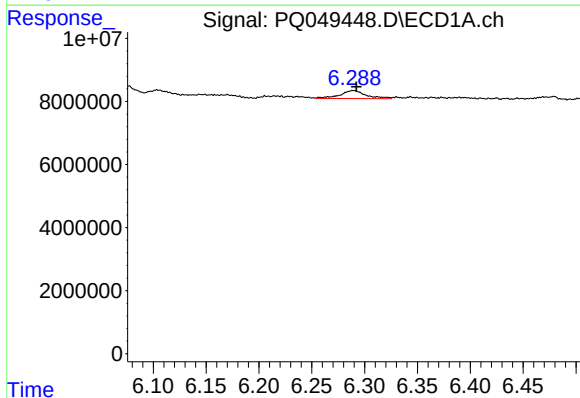
#11 AR-1232-1

R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 1981703
Conc: 15.97 ng/ml



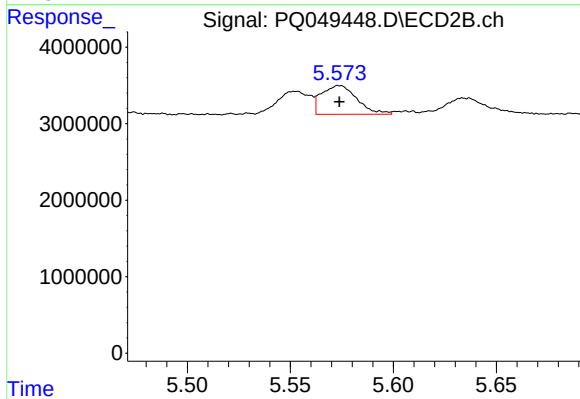
#11 AR-1232-1

R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 1368730
Conc: 16.81 ng/ml



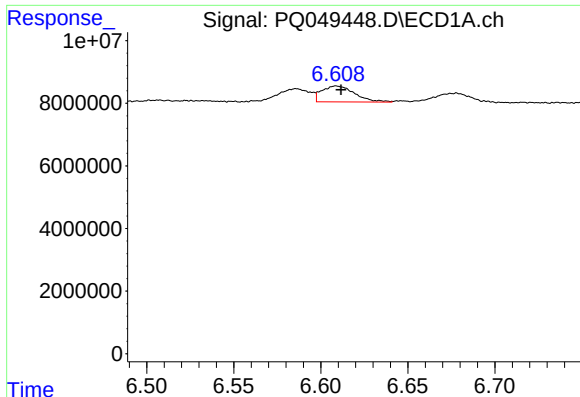
#12 AR-1232-2

R.T.: 6.290 min
Delta R.T.: -0.003 min
Response: 4414538
Conc: 65.97 ng/ml



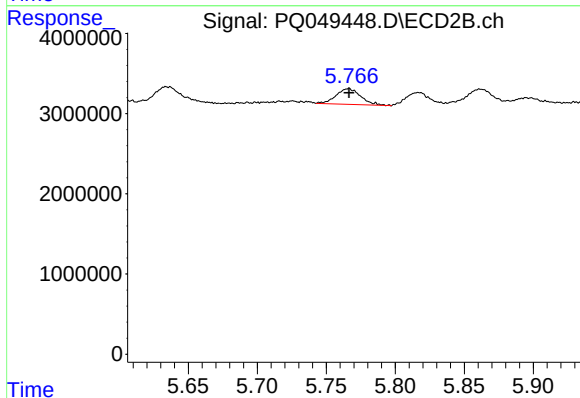
#12 AR-1232-2

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 4481221
Conc: 46.30 ng/ml



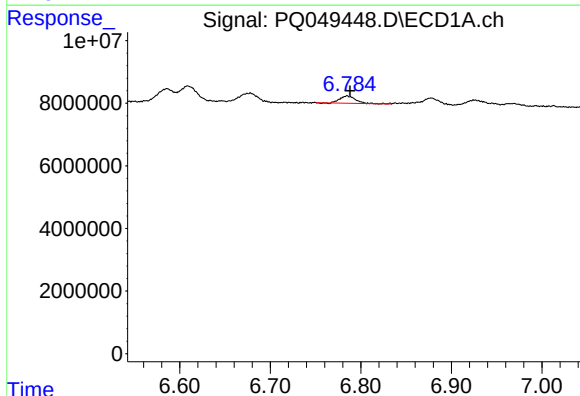
#13 AR-1232-3

R.T.: 6.609 min
Delta R.T.: -0.003 min
Response: 6712096
Conc: 46.64 ng/ml



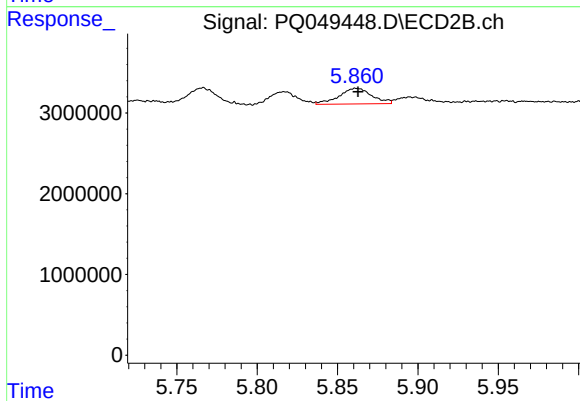
#13 AR-1232-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 2447971
Conc: 49.95 ng/ml



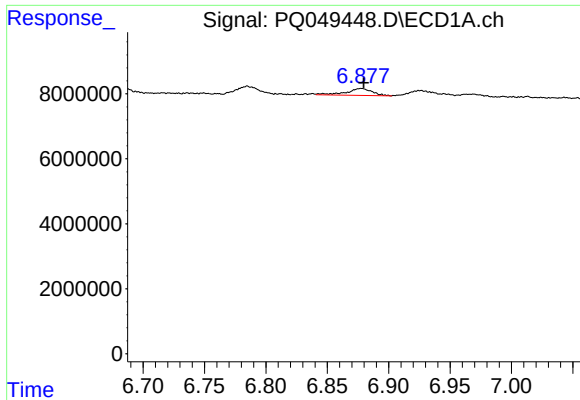
#14 AR-1232-4

R.T.: 6.785 min
Delta R.T.: -0.004 min
Response: 2791000
Conc: 38.51 ng/ml



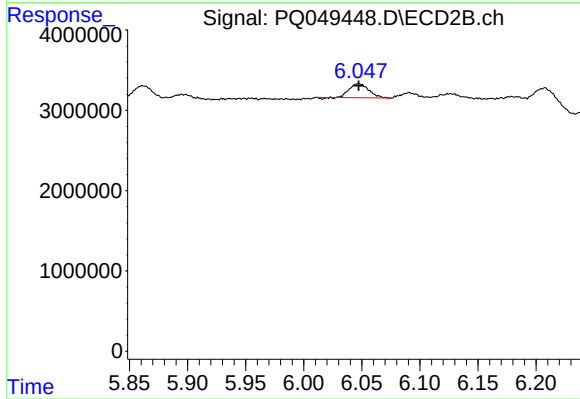
#14 AR-1232-4

R.T.: 5.862 min
Delta R.T.: -0.001 min
Response: 2757726
Conc: 62.95 ng/ml



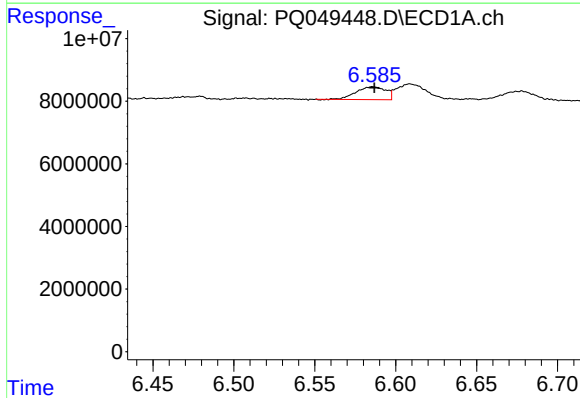
#15 AR-1232-5

R.T.: 6.878 min
Delta R.T.: -0.002 min
Response: 3118397
Conc: 58.26 ng/ml



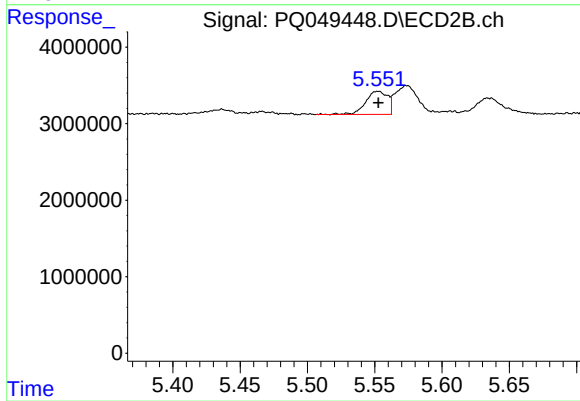
#15 AR-1232-5

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 2014613
Conc: 39.74 ng/ml



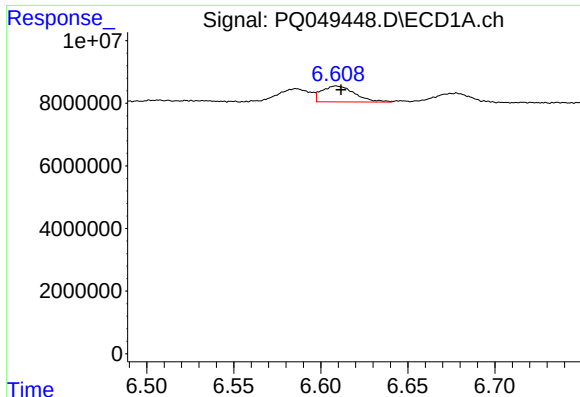
#16 AR-1242-1

R.T.: 6.586 min
Delta R.T.: -0.001 min
Response: 5192362
Conc: 26.77 ng/ml



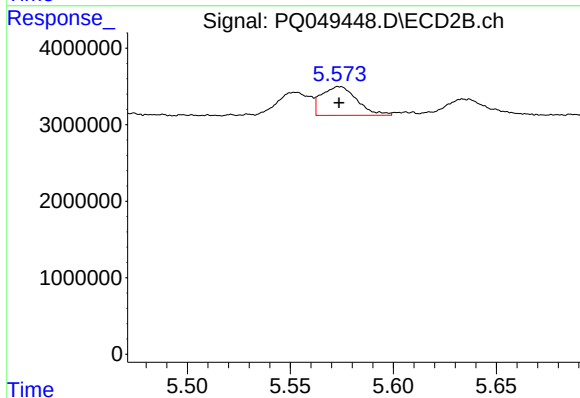
#16 AR-1242-1

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 3470537
Conc: 25.00 ng/ml



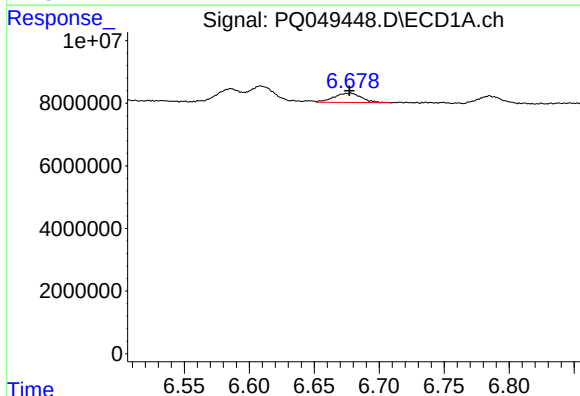
#17 AR-1242-2

R.T.: 6.609 min
Delta R.T.: -0.003 min
Response: 6712096
Conc: 24.80 ng/ml



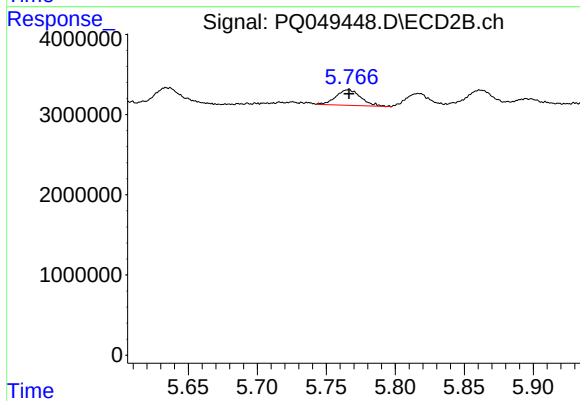
#17 AR-1242-2

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 4481221
Conc: 23.68 ng/ml



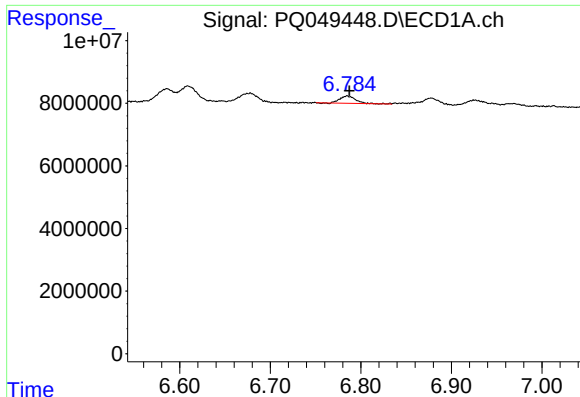
#18 AR-1242-3

R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 4411887
Conc: 26.21 ng/ml



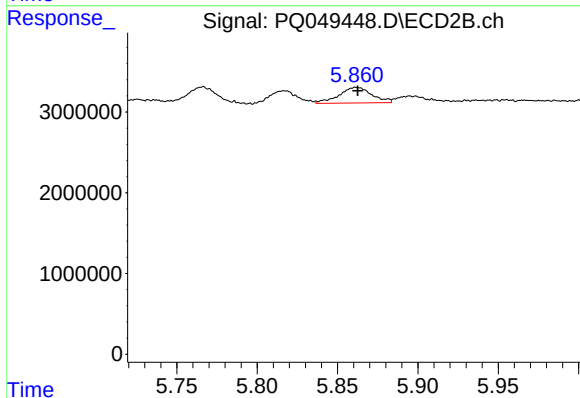
#18 AR-1242-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 2447971
Conc: 24.77 ng/ml



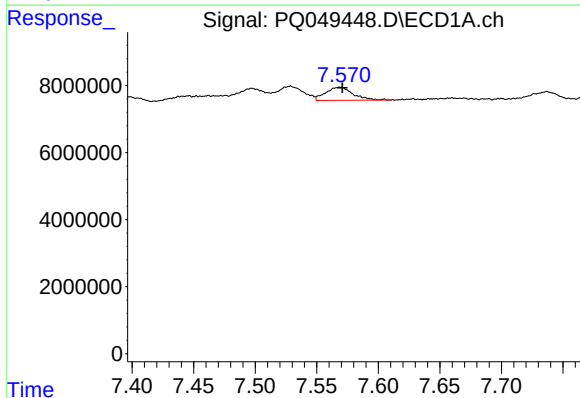
#19 AR-1242-4

R.T.: 6.785 min
Delta R.T.: -0.003 min
Response: 2791000
Conc: 19.75 ng/ml



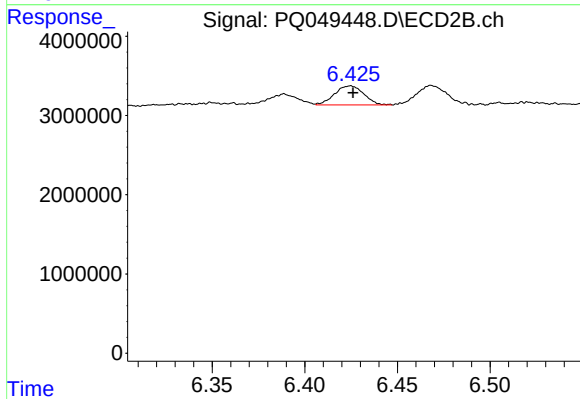
#19 AR-1242-4

R.T.: 5.862 min
Delta R.T.: -0.001 min
Response: 2757726
Conc: 29.00 ng/ml



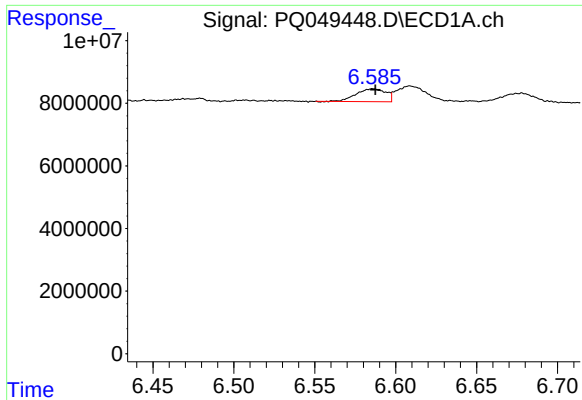
#20 AR-1242-5

R.T.: 7.569 min
Delta R.T.: -0.002 min
Response: 5900326
Conc: 32.71 ng/ml



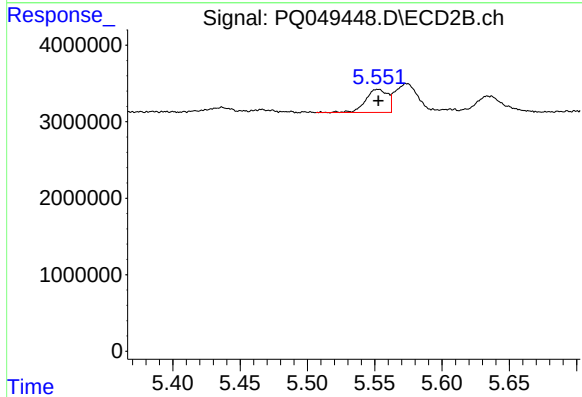
#20 AR-1242-5

R.T.: 6.425 min
Delta R.T.: -0.002 min
Response: 2618633
Conc: 18.32 ng/ml



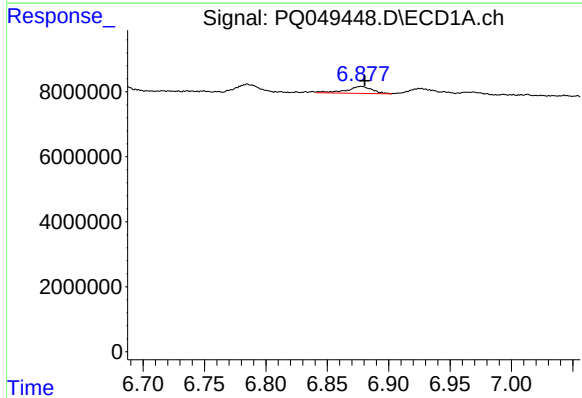
#21 AR-1248-1

R.T.: 6.586 min
Delta R.T.: -0.002 min
Response: 5192362
Conc: 35.05 ng/ml



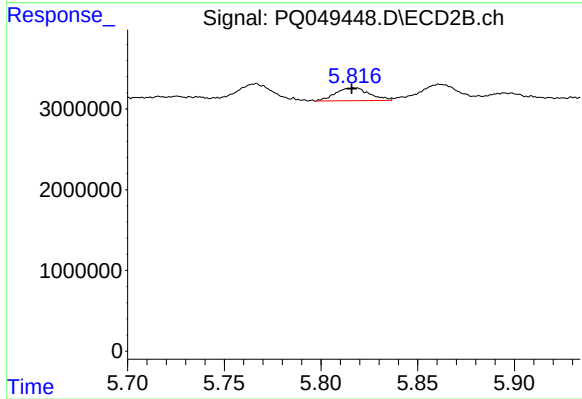
#21 AR-1248-1

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 3470537
Conc: 32.66 ng/ml



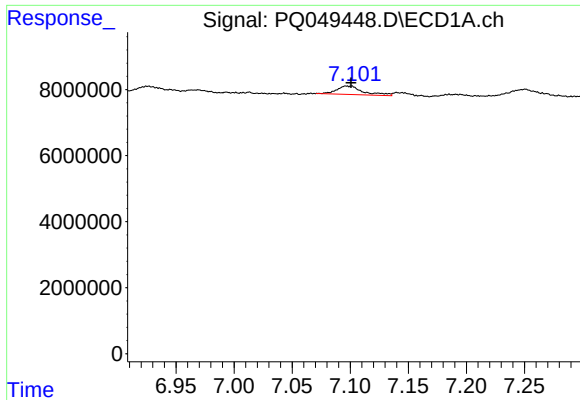
#22 AR-1248-2

R.T.: 6.878 min
Delta R.T.: -0.003 min
Response: 3118397
Conc: 15.20 ng/ml



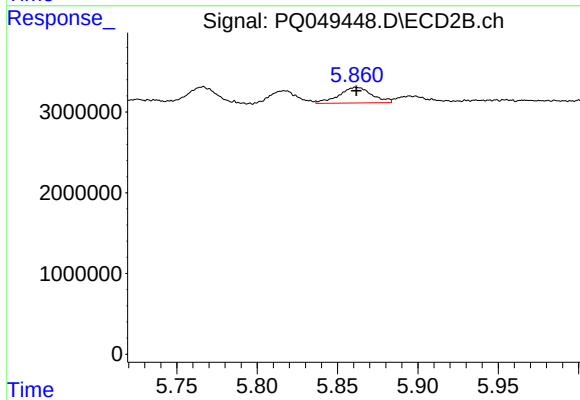
#22 AR-1248-2

R.T.: 5.817 min
Delta R.T.: 0.001 min
Response: 1937139
Conc: 14.87 ng/ml



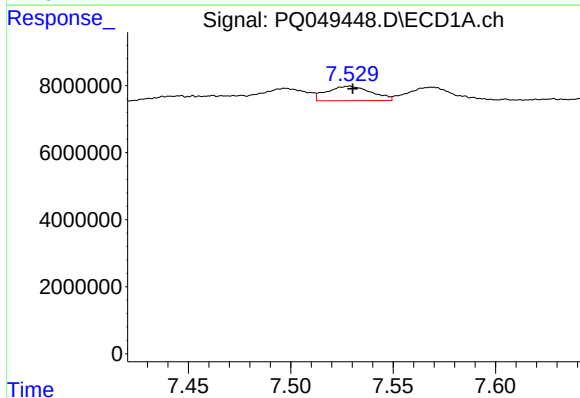
#23 AR-1248-3

R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 4070853
Conc: 17.46 ng/ml



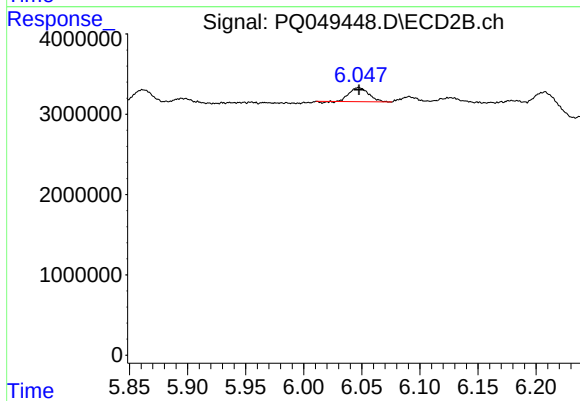
#23 AR-1248-3

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 2757726
Conc: 20.24 ng/ml



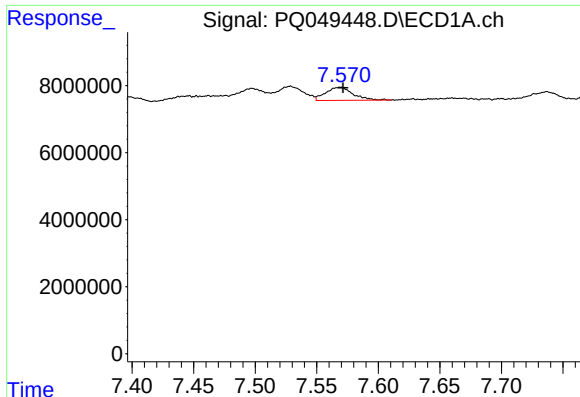
#24 AR-1248-4

R.T.: 7.529 min
Delta R.T.: -0.002 min
Response: 6489018
Conc: 21.55 ng/ml



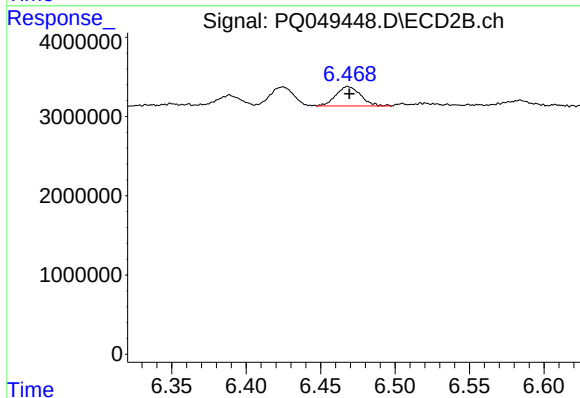
#24 AR-1248-4

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 2014613
Conc: 11.35 ng/ml



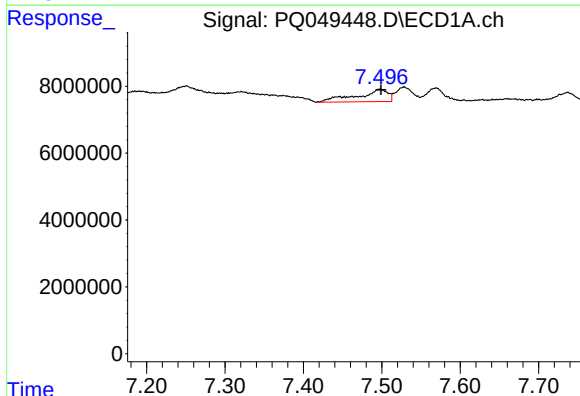
#25 AR-1248-5

R.T.: 7.569 min
Delta R.T.: -0.002 min
Response: 5900326
Conc: 20.86 ng/ml



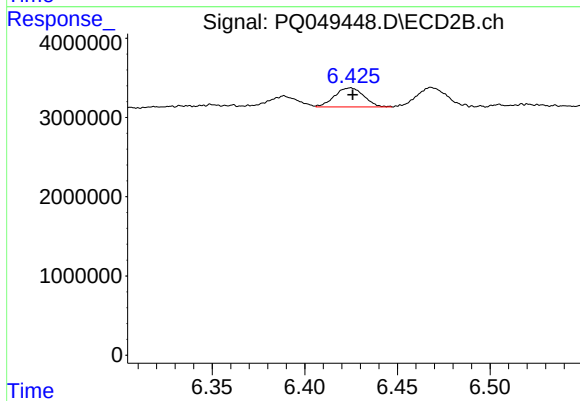
#25 AR-1248-5

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 2797524
Conc: 14.62 ng/ml



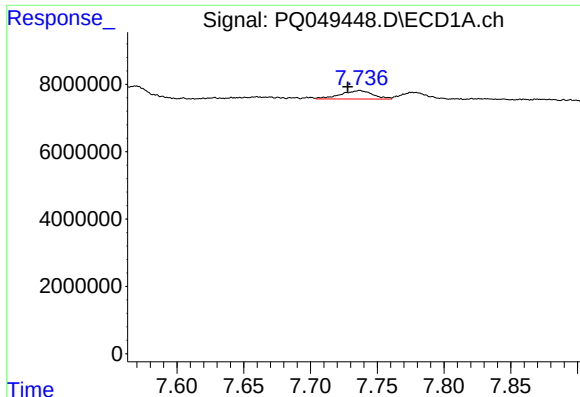
#26 AR-1254-1

R.T.: 7.497 min
Delta R.T.: -0.001 min
Response: 10192492
Conc: 34.15 ng/ml



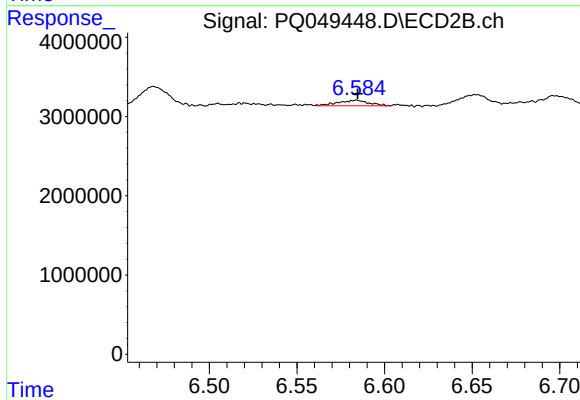
#26 AR-1254-1

R.T.: 6.425 min
Delta R.T.: -0.001 min
Response: 2618633
Conc: 8.55 ng/ml



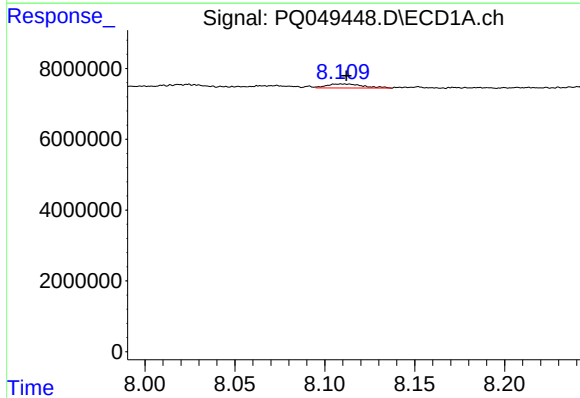
#27 AR-1254-2

R.T.: 7.737 min
Delta R.T.: 0.009 min
Response: 4212841
Conc: 8.76 ng/ml



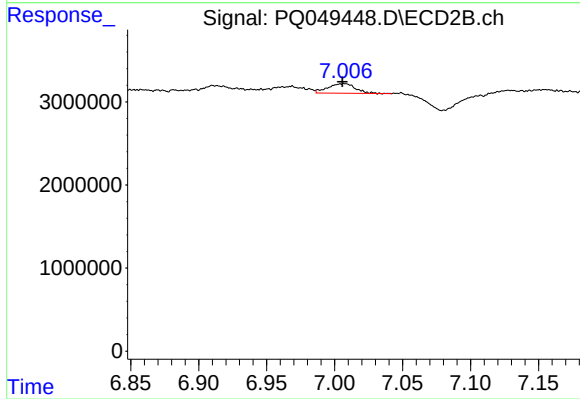
#27 AR-1254-2

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 865080
Conc: 3.08 ng/ml



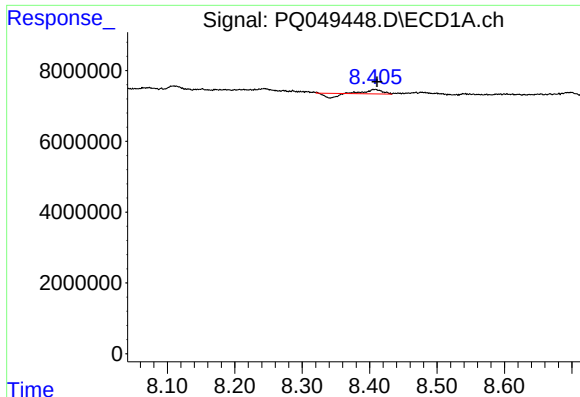
#28 AR-1254-3

R.T.: 8.110 min
Delta R.T.: -0.002 min
Response: 1576735
Conc: 3.01 ng/ml



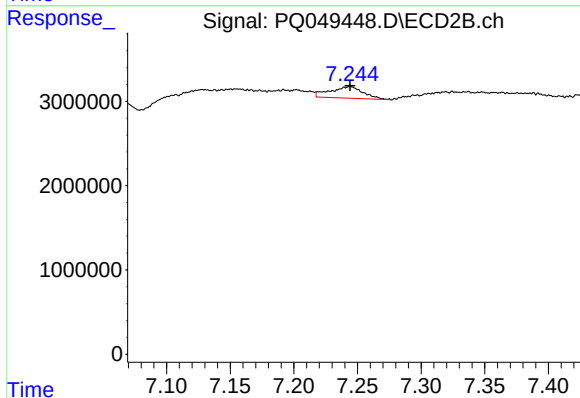
#28 AR-1254-3

R.T.: 7.007 min
Delta R.T.: 0.001 min
Response: 1643408
Conc: 3.45 ng/ml



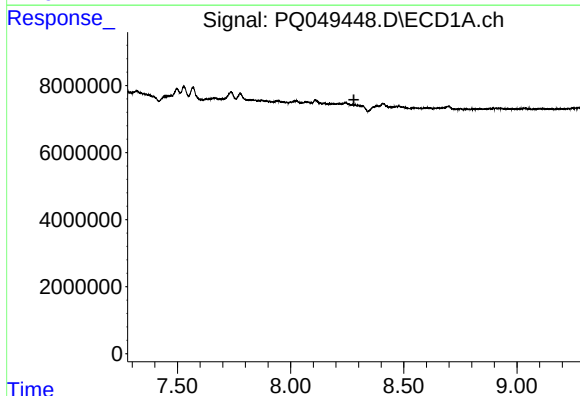
#29 AR-1254-4

R.T.: 8.408 min
Delta R.T.: -0.003 min
Response: 853628
Conc: 1.93 ng/ml



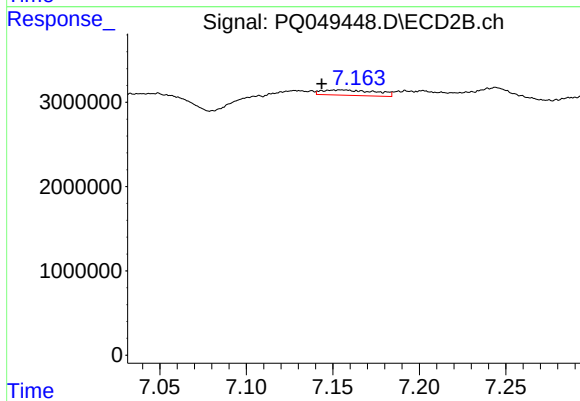
#29 AR-1254-4

R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 2509482
Conc: 7.39 ng/ml



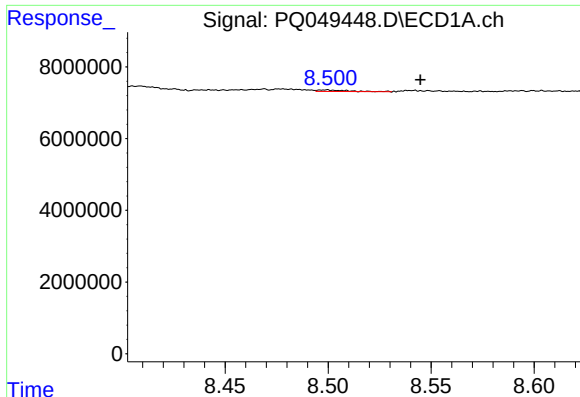
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.280 min
Response: 0
Conc: N.D.



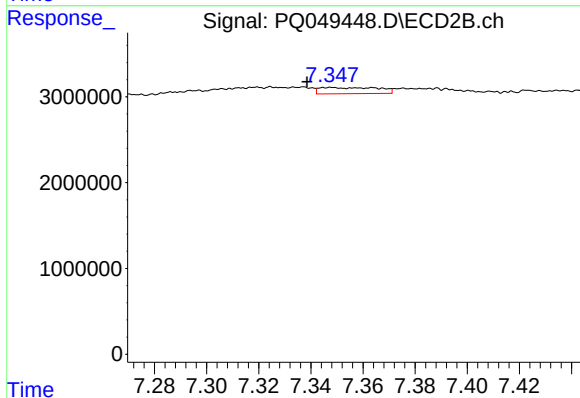
#31 AR-1260-1

R.T.: 7.156 min
Delta R.T.: 0.012 min
Response: 1383670
Conc: 4.78 ng/ml



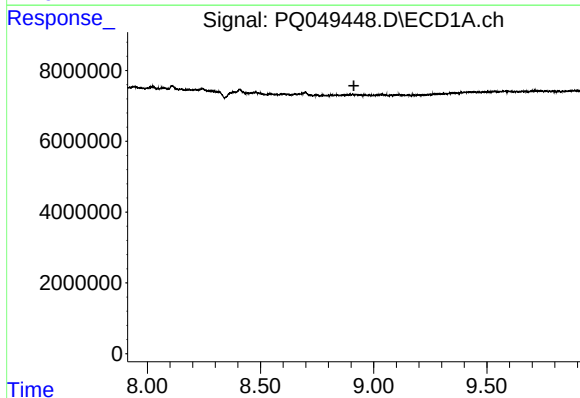
#32 AR-1260-2

R.T.: 8.499 min
Delta R.T.: -0.046 min
Response: 441822
Conc: 0.98 ng/ml



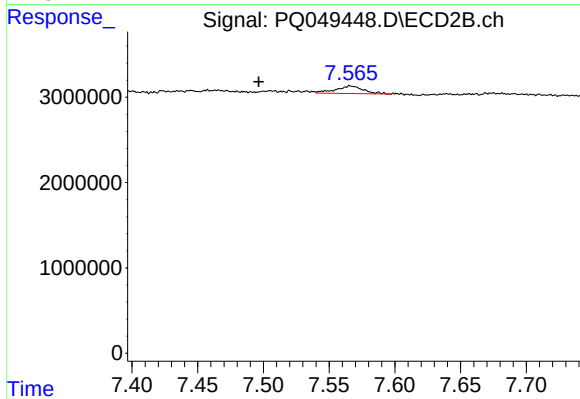
#32 AR-1260-2

R.T.: 7.348 min
Delta R.T.: 0.009 min
Response: 1133438
Conc: 2.94 ng/ml



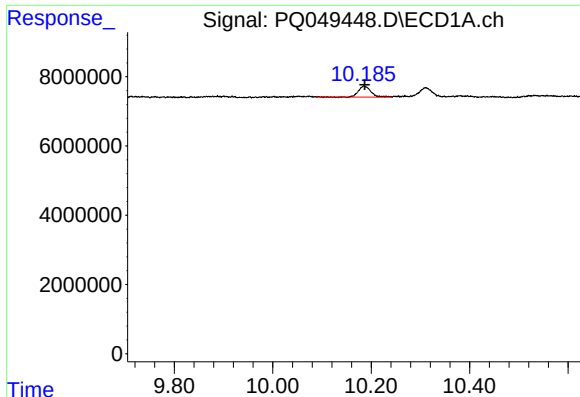
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.913 min
Response: 0
Conc: N.D.



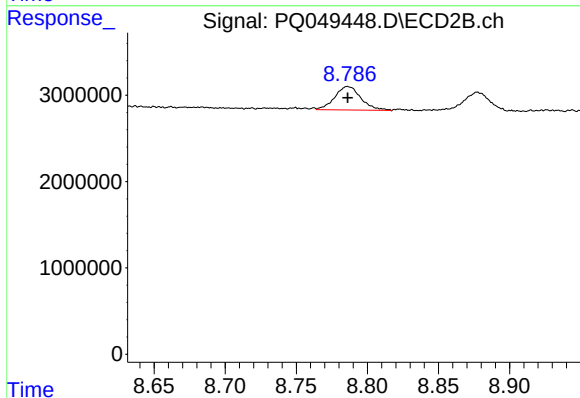
#33 AR-1260-3

R.T.: 7.566 min
Delta R.T.: 0.070 min
Response: 1295989
Conc: 3.99 ng/ml



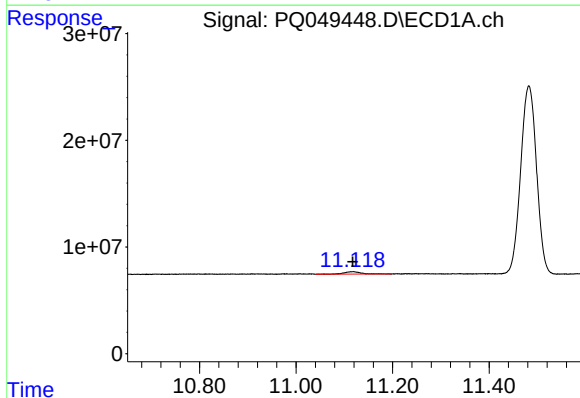
#43 AR-1268-3

R.T.: 10.186 min
Delta R.T.: -0.001 min
Response: 5529144
Conc: 4.17 ng/ml



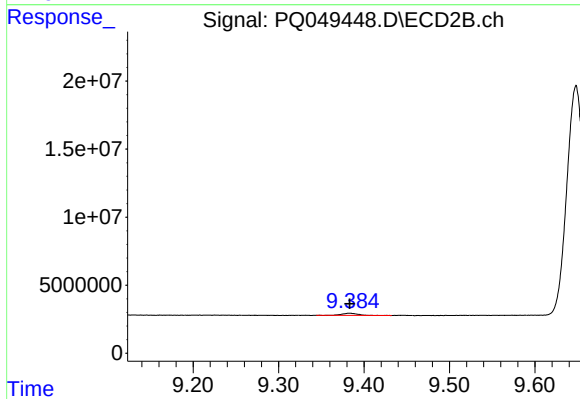
#43 AR-1268-3

R.T.: 8.786 min
Delta R.T.: 0.000 min
Response: 3472582
Conc: 3.86 ng/ml



#45 AR-1268-5

R.T.: 11.117 min
Delta R.T.: 0.000 min
Response: 5530536
Conc: 1.34 ng/ml



#45 AR-1268-5

R.T.: 9.383 min
Delta R.T.: 0.000 min
Response: 2076440
Conc: 0.77 ng/ml