

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
 Data File : PQ049434.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2020 11:37
 Operator : DD\AJ
 Sample : MDL-PCB-BL-W-2
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 13:11:45 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

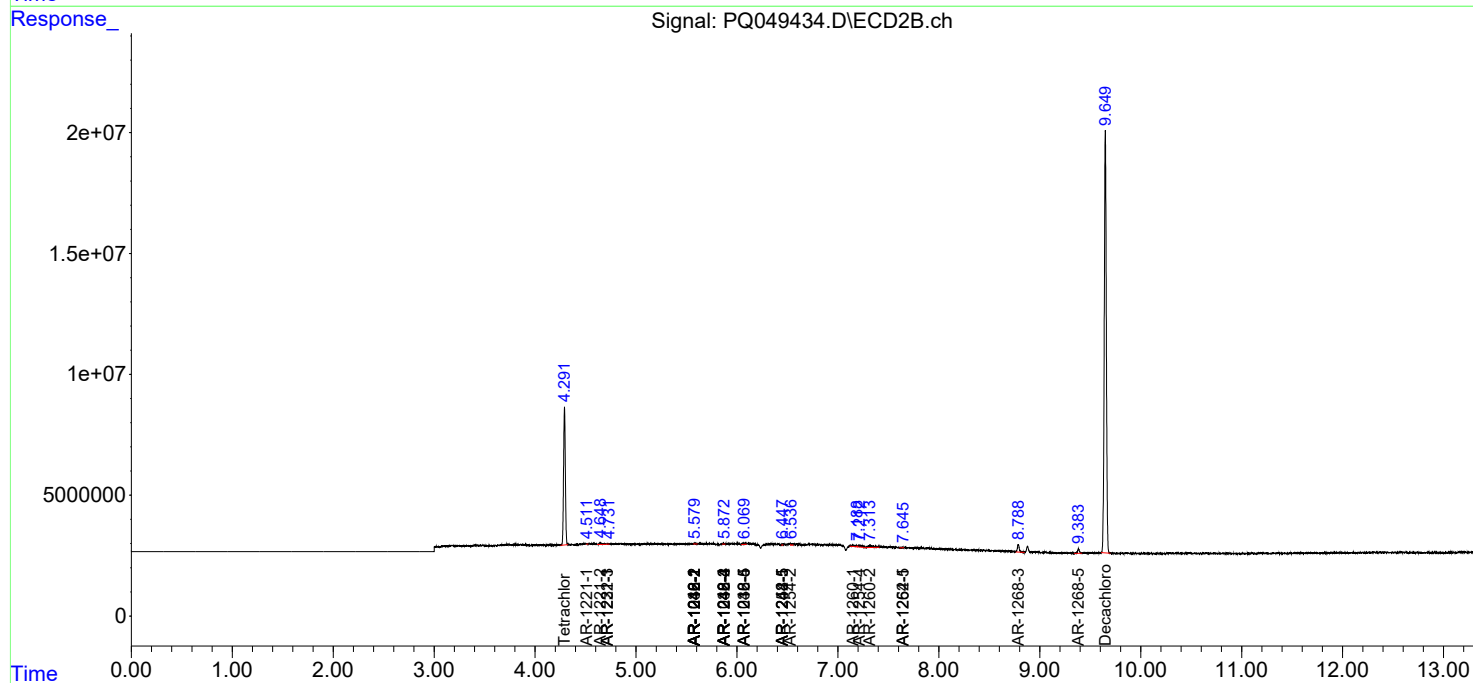
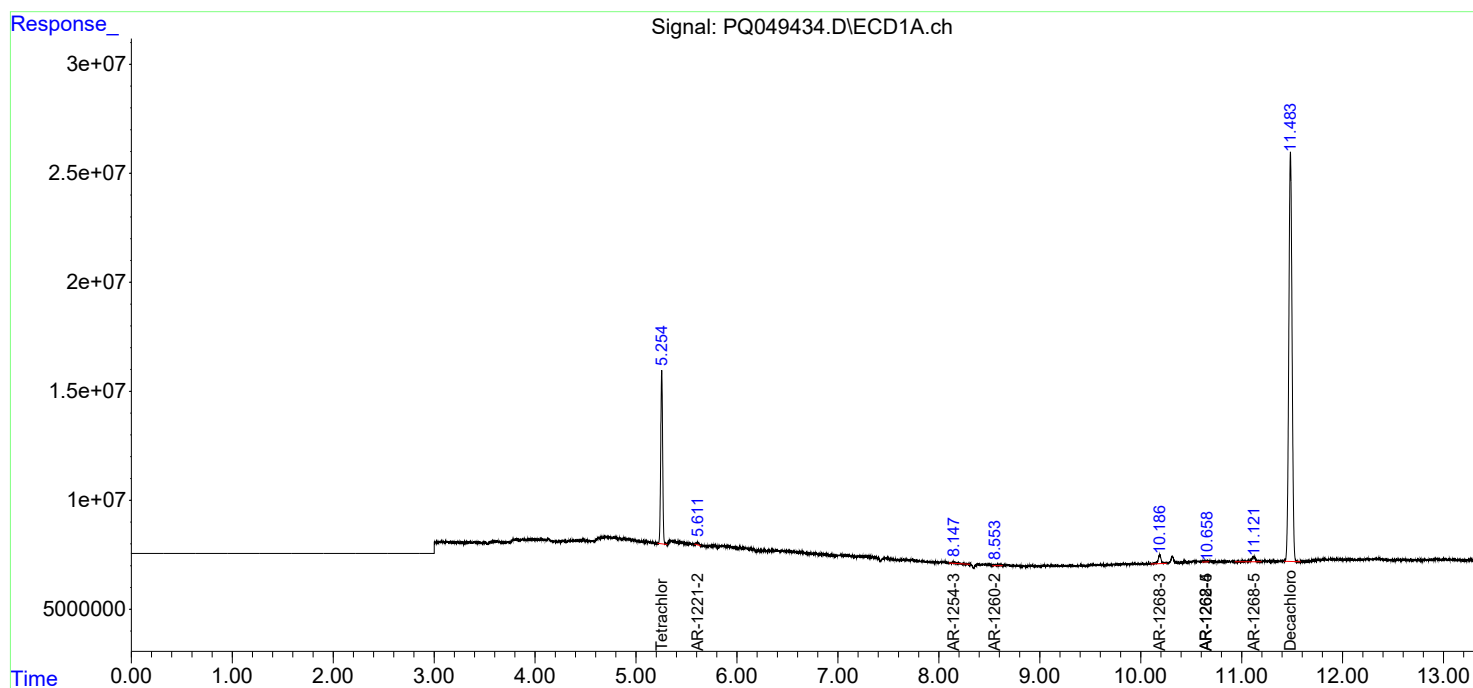
System Monitoring Compounds							
1)	SA Tetrachlo...	5.254	4.291	105.2E6	67268384	19.326	18.979
2)	SA Decachlor...	11.483	9.649	419.6E6	253.8E6	43.371	44.862
Target Compounds							
3)	L1 AR-1016-1	0.000	5.581	0	273435	N.D.	1.626 #
4)	L1 AR-1016-2	0.000	5.581	0	273435	N.D.	1.192 #
6)	L1 AR-1016-4	0.000	5.872	0	191511	N.D.	2.162 #
7)	L1 AR-1016-5	0.000	6.070	0	834434	N.D.	6.250 #
8)	L2 AR-1221-1	0.000	4.513	0	87995	N.D.	2.065 #
9)	L2 AR-1221-2	5.610	4.647	1700165	844931	34.052	26.556
10)	L2 AR-1221-3	0.000	4.716	0	431869	N.D.	4.045 #
11)	L3 AR-1232-1	0.000	4.716	0	431869	N.D.	5.305 #
12)	L3 AR-1232-2	0.000	5.581	0	273435	N.D.	2.825 #
14)	L3 AR-1232-4	0.000	5.872	0	191511	N.D.	4.372 #
15)	L3 AR-1232-5	0.000	6.070	0	834434	N.D.	16.460 #
16)	L4 AR-1242-1	0.000	5.581	0	273435	N.D.	1.970 #
17)	L4 AR-1242-2	0.000	5.581	0	273435	N.D.	1.445 #
19)	L4 AR-1242-4	0.000	5.872	0	191511	N.D.	2.014 #
20)	L4 AR-1242-5	0.000	6.448	0	276490	N.D.	1.934 #
21)	L5 AR-1248-1	0.000	5.581	0	273435	N.D.	2.573 #
22)	L5 AR-1248-2	0.000	5.872	0	191511	N.D.	1.470 #
23)	L5 AR-1248-3	0.000	5.872	0	191511	N.D.	1.405 #
24)	L5 AR-1248-4	7.473	6.070	-975036	834434	N.D.	4.702 #
25)	L5 AR-1248-5	0.000	6.448	0	276490	N.D.	1.445 #
27)	L6 AR-1254-2	0.000	6.538	0	646225	N.D.	2.298 #
28)	L6 AR-1254-3	8.146	0.000	1239723	0	2.366	N.D. #
29)	L6 AR-1254-4	8.412	7.212	-1805731	2454762	N.D.	7.230 #
30)	L6 AR-1254-5	0.000	7.646	0	219949	N.D.	0.490 #
31)	L7 AR-1260-1	0.000	7.149	0	1583393	N.D.	5.468 #
32)	L7 AR-1260-2	8.554	7.315	1334978	3452206	2.952	8.948 #
36)	L8 AR-1262-1	0.000	7.646	0	219949	N.D.	0.922 #
40)	L8 AR-1262-5	10.645	0.000	1080523	0	2.079	N.D. #
43)	L9 AR-1268-3	10.188	8.788	8464174	4219207	6.379	4.684 #
44)	L9 AR-1268-4	10.645	0.000	1080523	0	1.762	N.D. #
45)	L9 AR-1268-5	11.119	9.384	6953921	2249343	1.681	0.835 #

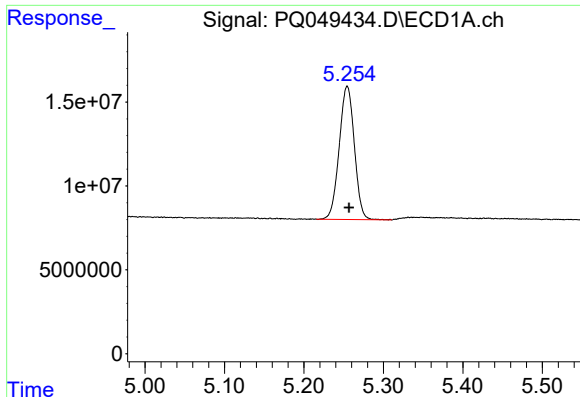
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049434.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 11:37
Operator : DD\AJ
Sample : MDL-PCB-BL-W-2
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 13:11:45 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

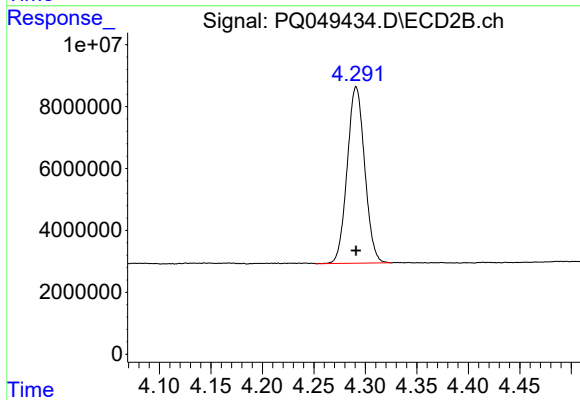
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





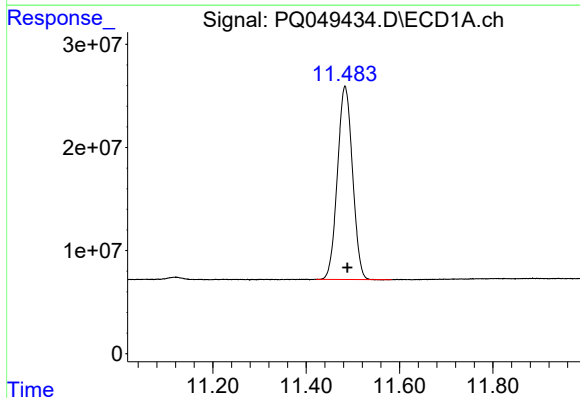
#1 Tetrachloro-m-xylene

R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 105201184
Conc: 19.33 ng/ml



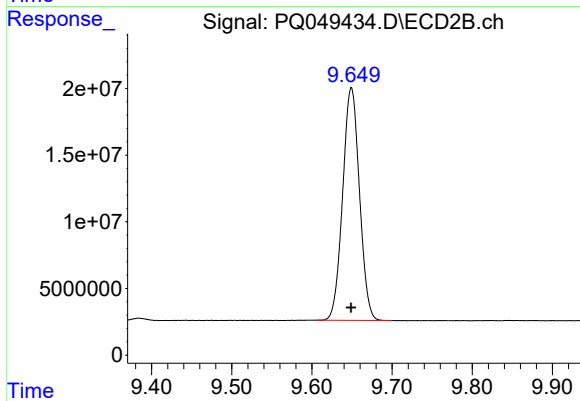
#1 Tetrachloro-m-xylene

R.T.: 4.291 min
Delta R.T.: 0.000 min
Response: 67268384
Conc: 18.98 ng/ml



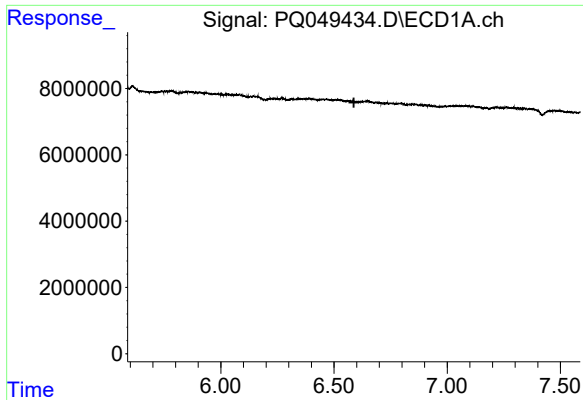
#2 Decachlorobiphenyl

R.T.: 11.483 min
Delta R.T.: -0.005 min
Response: 419589438
Conc: 43.37 ng/ml



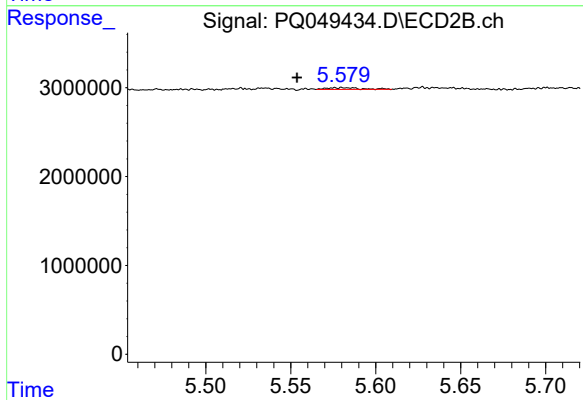
#2 Decachlorobiphenyl

R.T.: 9.649 min
Delta R.T.: 0.000 min
Response: 253757184
Conc: 44.86 ng/ml



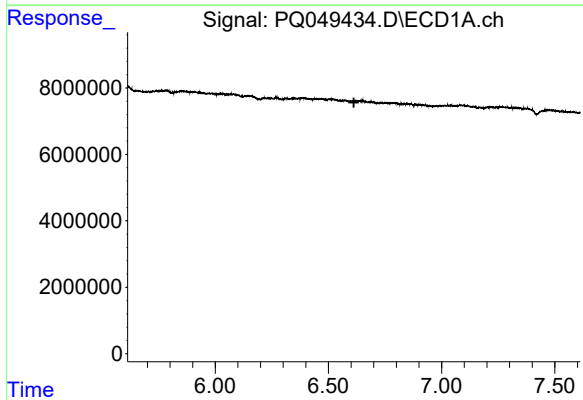
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 6.588 min
Response: 0
Conc: N.D.



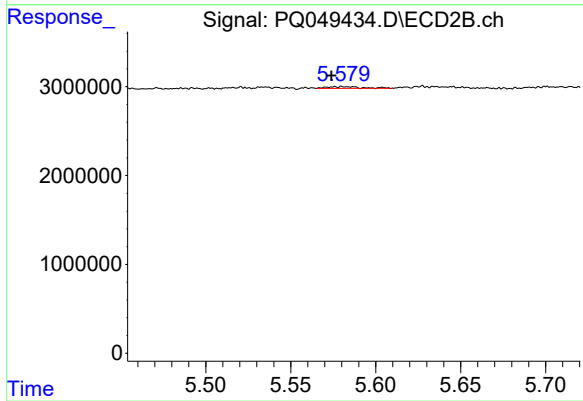
#3 AR-1016-1

R.T.: 5.581 min
Delta R.T.: 0.027 min
Response: 273435
Conc: 1.63 ng/ml



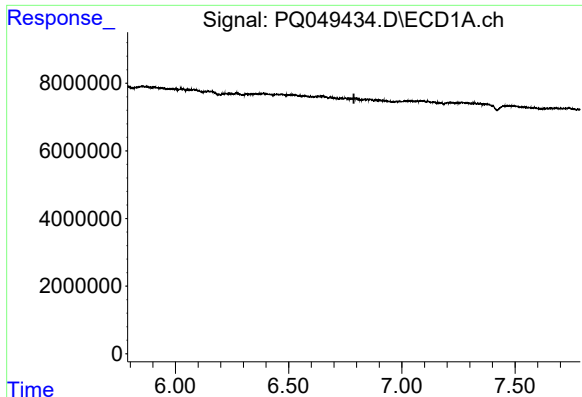
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



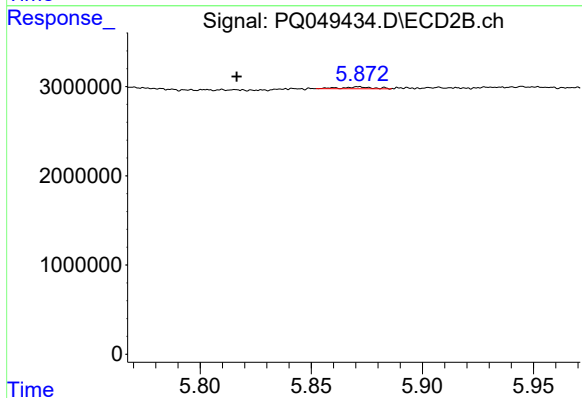
#4 AR-1016-2

R.T.: 5.581 min
Delta R.T.: 0.007 min
Response: 273435
Conc: 1.19 ng/ml



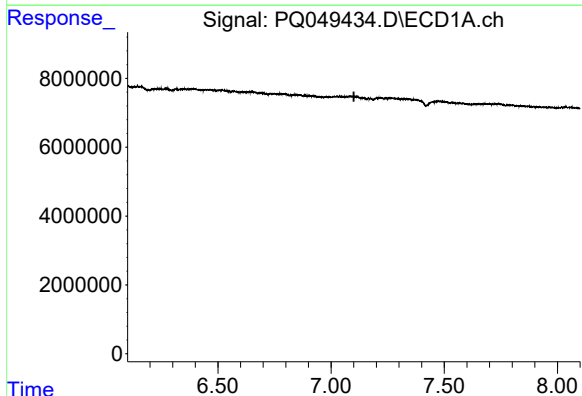
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.788 min
Response: 0
Conc: N.D.



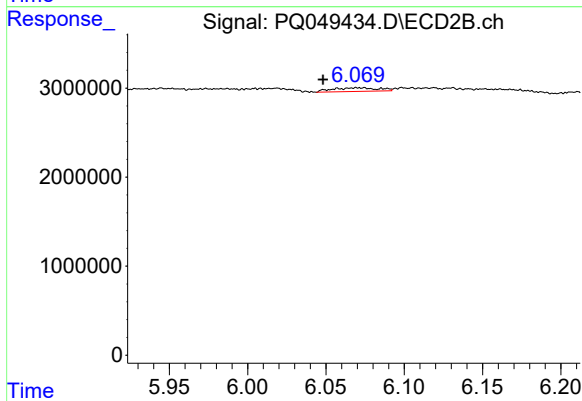
#6 AR-1016-4

R.T.: 5.872 min
Delta R.T.: 0.055 min
Response: 191511
Conc: 2.16 ng/ml



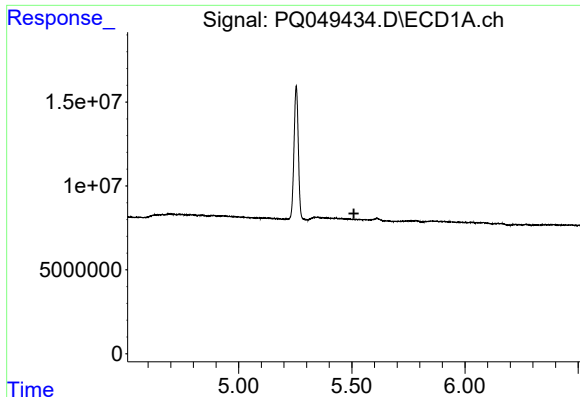
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.101 min
Response: 0
Conc: N.D.



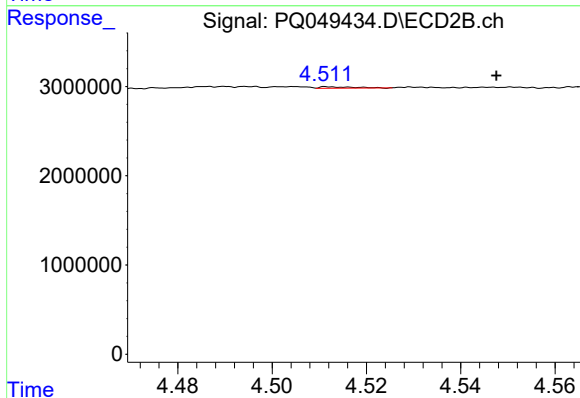
#7 AR-1016-5

R.T.: 6.070 min
Delta R.T.: 0.022 min
Response: 834434
Conc: 6.25 ng/ml



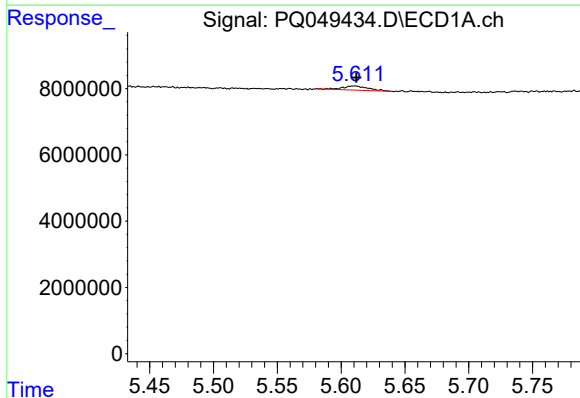
#8 AR-1221-1

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



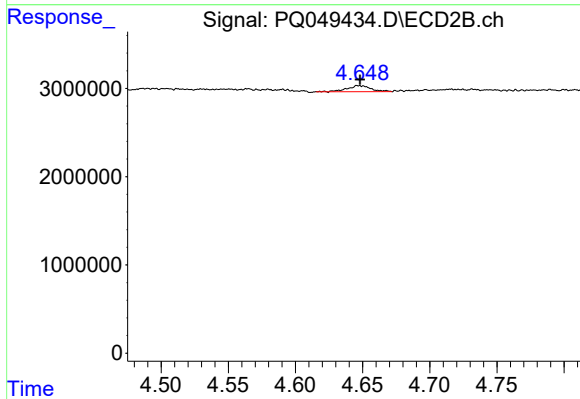
#8 AR-1221-1

R.T.: 4.513 min
Delta R.T.: -0.035 min
Response: 87995
Conc: 2.07 ng/ml



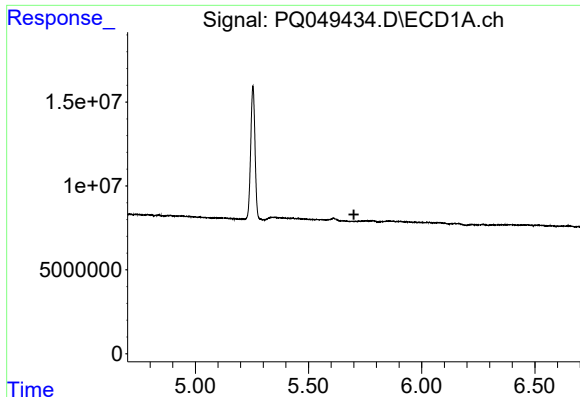
#9 AR-1221-2

R.T.: 5.610 min
Delta R.T.: -0.002 min
Response: 1700165
Conc: 34.05 ng/ml



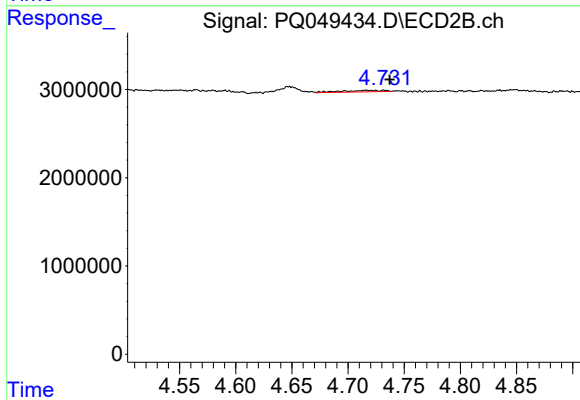
#9 AR-1221-2

R.T.: 4.647 min
Delta R.T.: 0.000 min
Response: 844931
Conc: 26.56 ng/ml



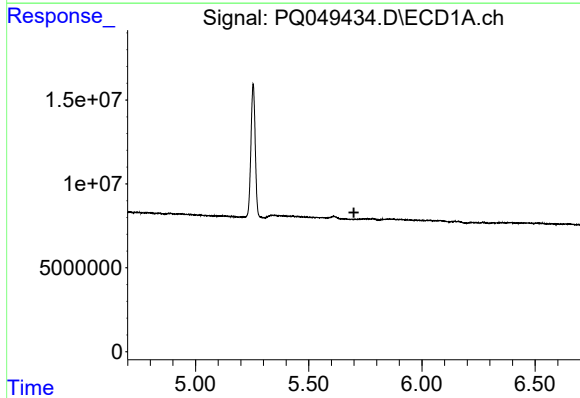
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



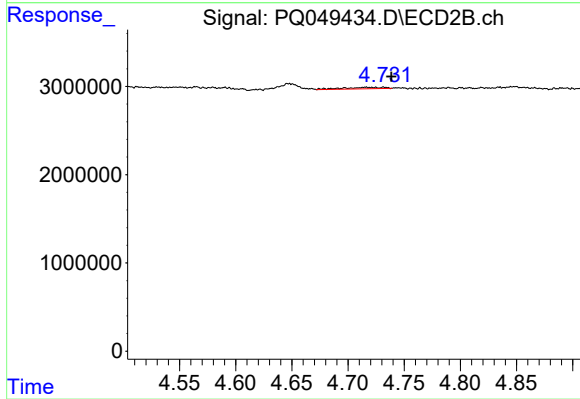
#10 AR-1221-3

R.T.: 4.716 min
Delta R.T.: -0.021 min
Response: 431869
Conc: 4.04 ng/ml



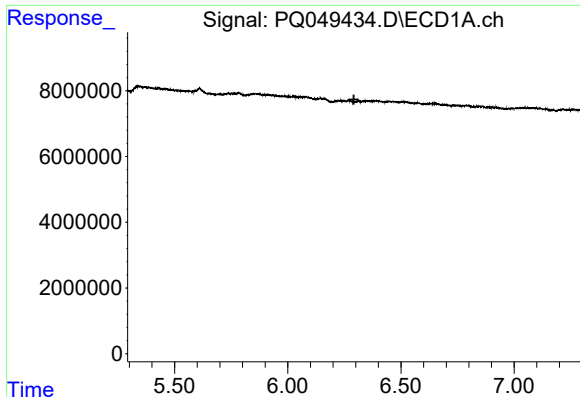
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.700 min
Response: 0
Conc: N.D.



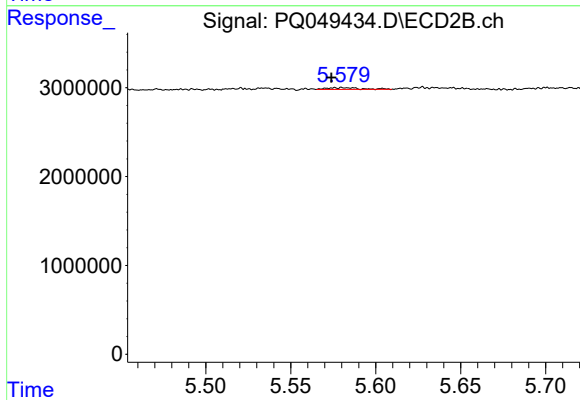
#11 AR-1232-1

R.T.: 4.716 min
Delta R.T.: -0.023 min
Response: 431869
Conc: 5.31 ng/ml



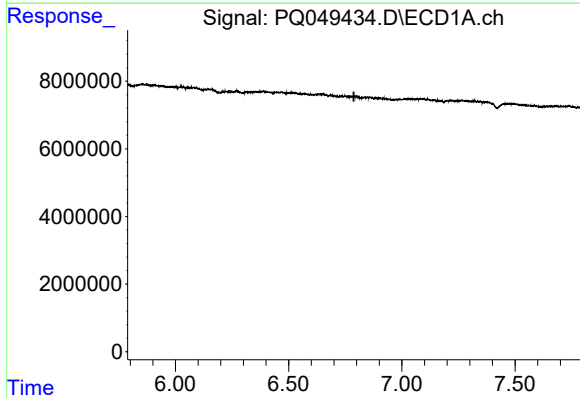
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.292 min
Response: 0
Conc: N.D.



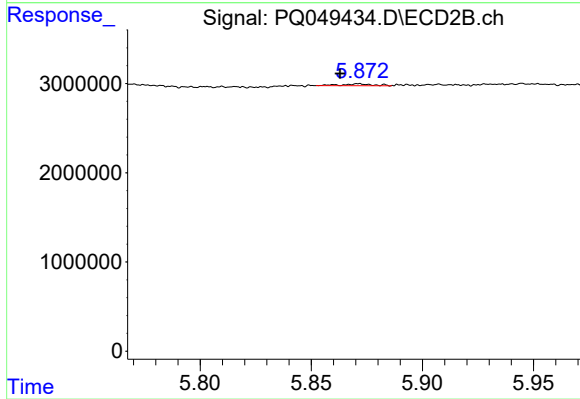
#12 AR-1232-2

R.T.: 5.581 min
Delta R.T.: 0.007 min
Response: 273435
Conc: 2.83 ng/ml



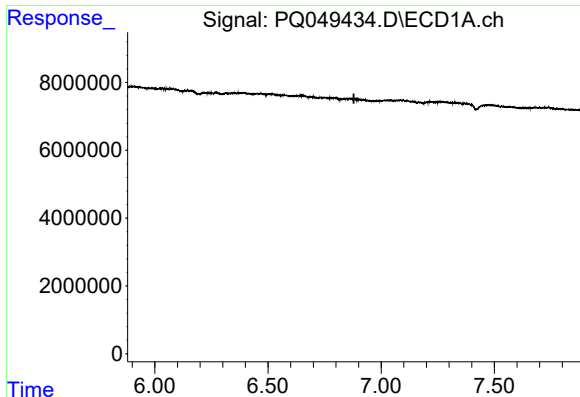
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.788 min
Response: 0
Conc: N.D.



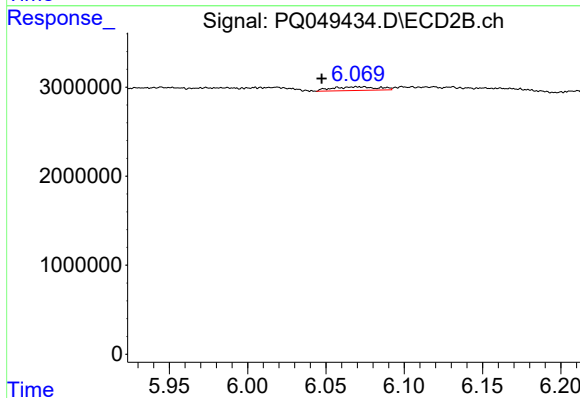
#14 AR-1232-4

R.T.: 5.872 min
Delta R.T.: 0.009 min
Response: 191511
Conc: 4.37 ng/ml



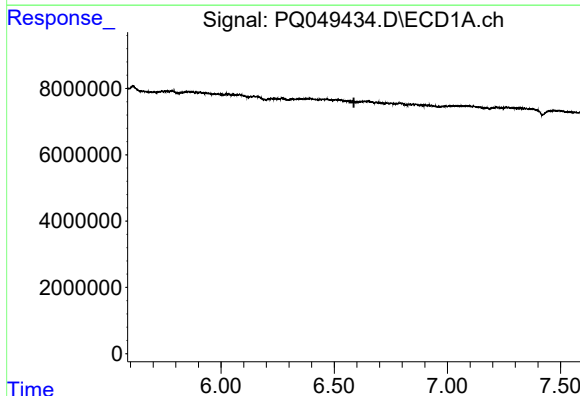
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.880 min
Response: 0
Conc: N.D.



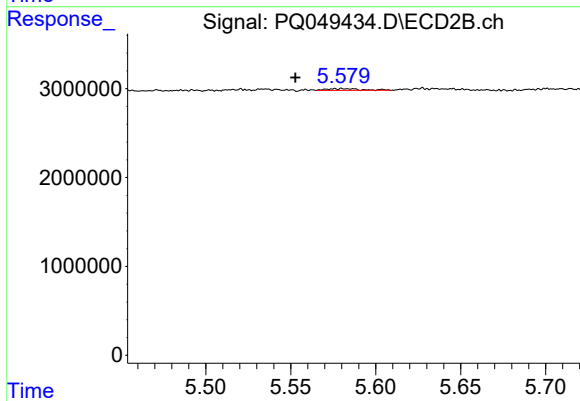
#15 AR-1232-5

R.T.: 6.070 min
Delta R.T.: 0.023 min
Response: 834434
Conc: 16.46 ng/ml



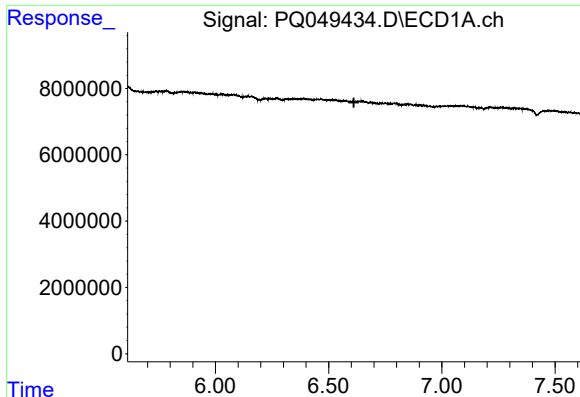
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.587 min
Response: 0
Conc: N.D.



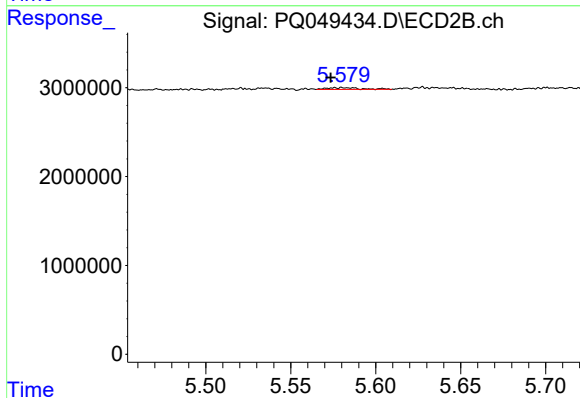
#16 AR-1242-1

R.T.: 5.581 min
Delta R.T.: 0.028 min
Response: 273435
Conc: 1.97 ng/ml



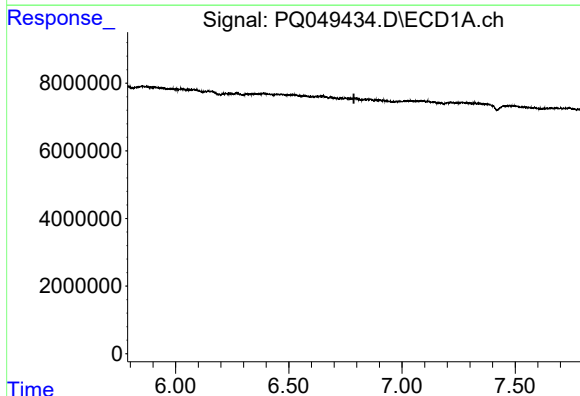
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



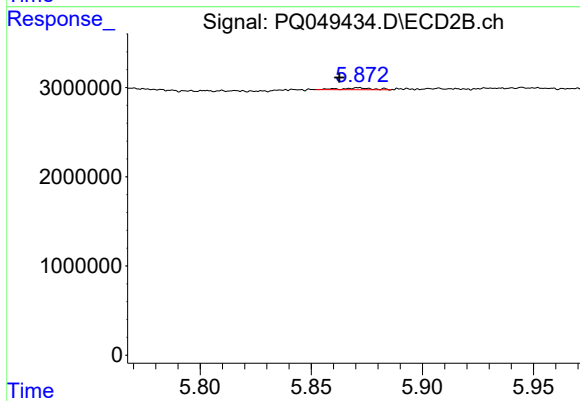
#17 AR-1242-2

R.T.: 5.581 min
Delta R.T.: 0.007 min
Response: 273435
Conc: 1.45 ng/ml



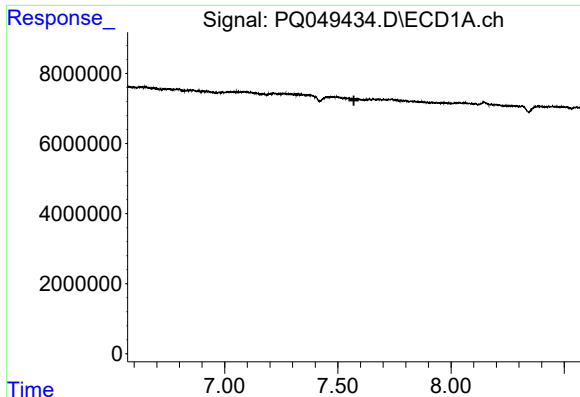
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.787 min
Response: 0
Conc: N.D.



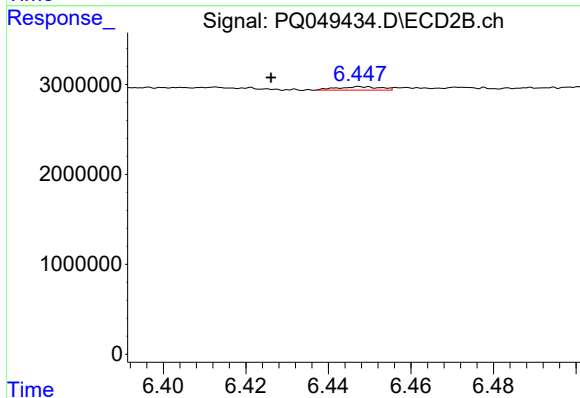
#19 AR-1242-4

R.T.: 5.872 min
Delta R.T.: 0.009 min
Response: 191511
Conc: 2.01 ng/ml



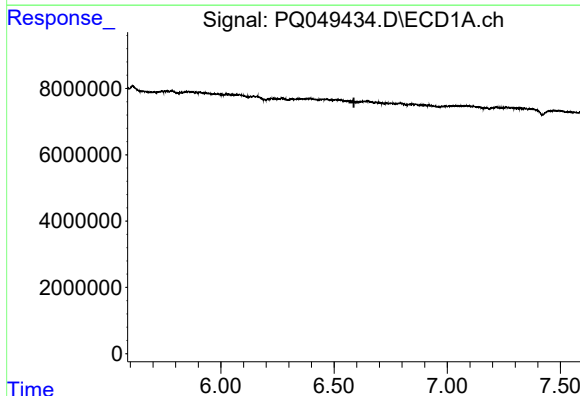
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.571 min
Response: 0
Conc: N.D.



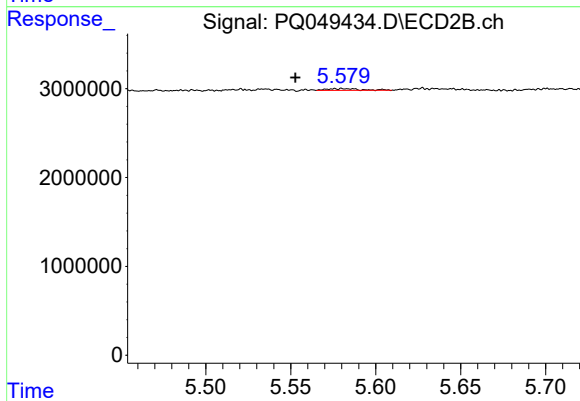
#20 AR-1242-5

R.T.: 6.448 min
Delta R.T.: 0.022 min
Response: 276490
Conc: 1.93 ng/ml



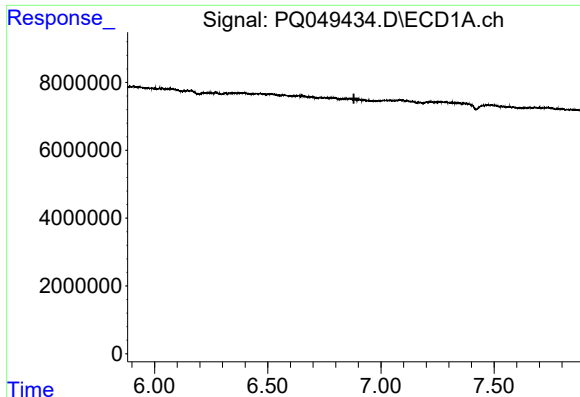
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.



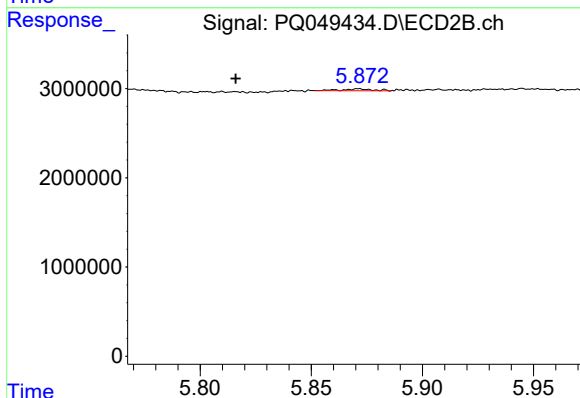
#21 AR-1248-1

R.T.: 5.581 min
Delta R.T.: 0.028 min
Response: 273435
Conc: 2.57 ng/ml



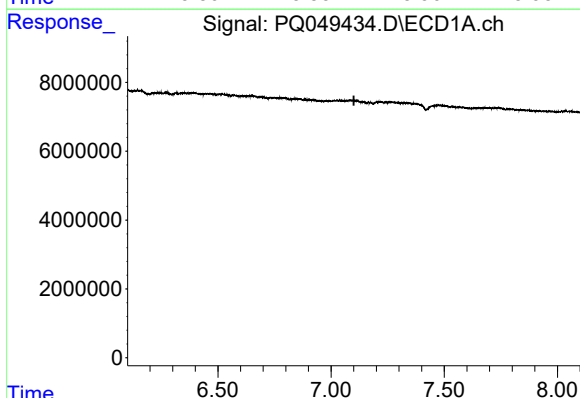
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



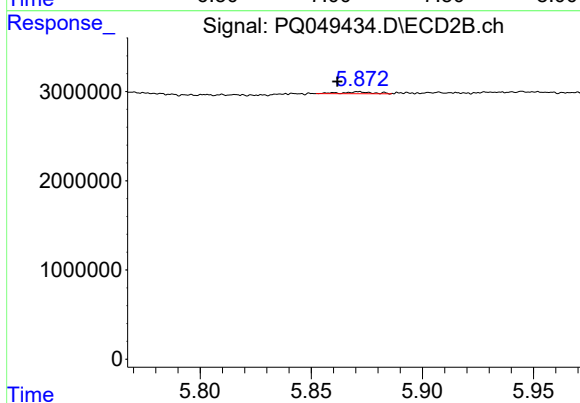
#22 AR-1248-2

R.T.: 5.872 min
Delta R.T.: 0.056 min
Response: 191511
Conc: 1.47 ng/ml



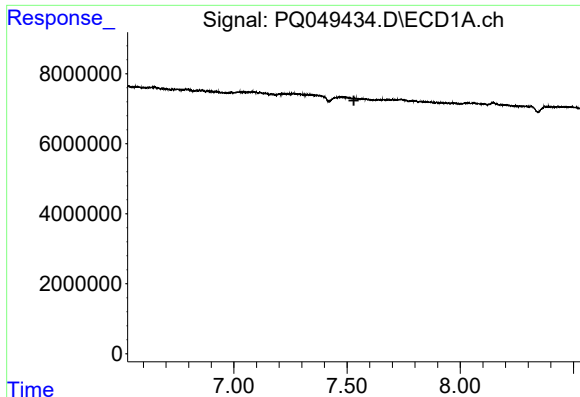
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.101 min
Response: 0
Conc: N.D.



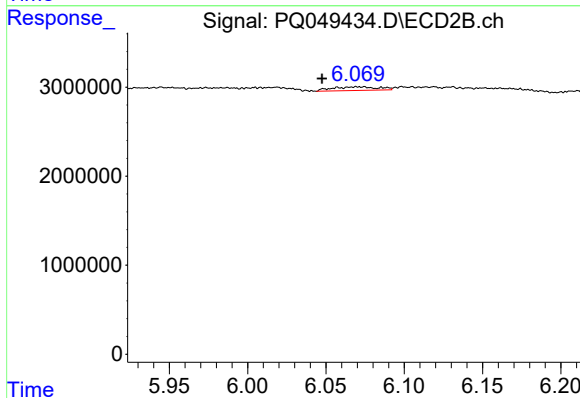
#23 AR-1248-3

R.T.: 5.872 min
Delta R.T.: 0.010 min
Response: 191511
Conc: 1.41 ng/ml



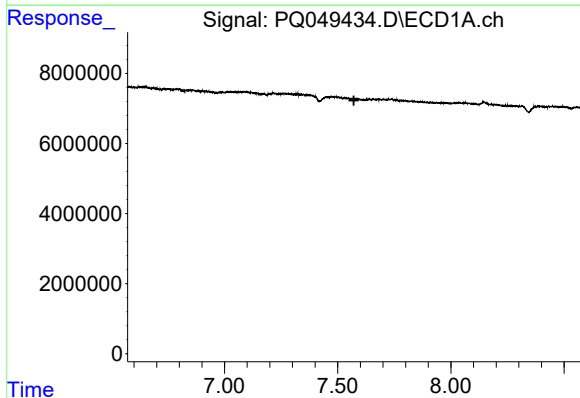
#24 AR-1248-4

R.T.: 7.473 min
Delta R.T.: -0.058 min
Response: -975036
Conc: N.D.



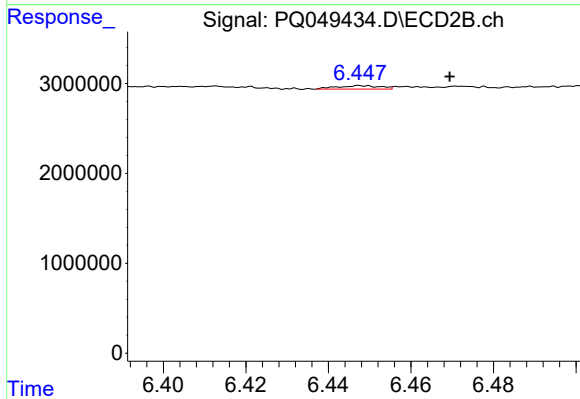
#24 AR-1248-4

R.T.: 6.070 min
Delta R.T.: 0.022 min
Response: 834434
Conc: 4.70 ng/ml



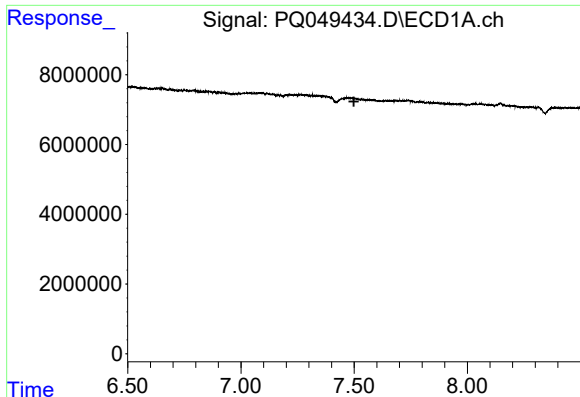
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.571 min
Response: 0
Conc: N.D.



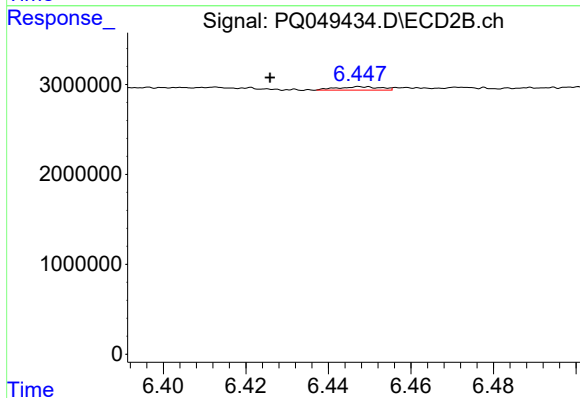
#25 AR-1248-5

R.T.: 6.448 min
Delta R.T.: -0.021 min
Response: 276490
Conc: 1.44 ng/ml



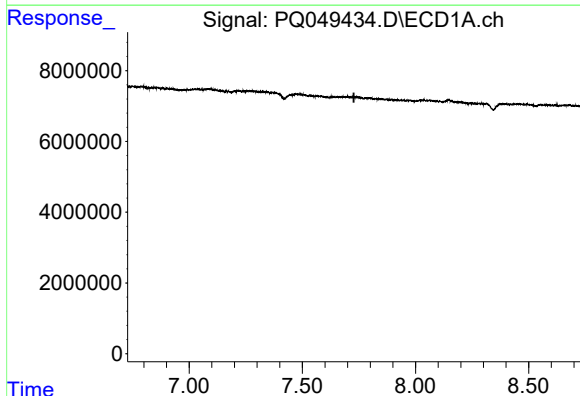
#26 AR-1254-1

R.T.: 7.473 min
Delta R.T.: -0.026 min
Response: -975036
Conc: N.D.



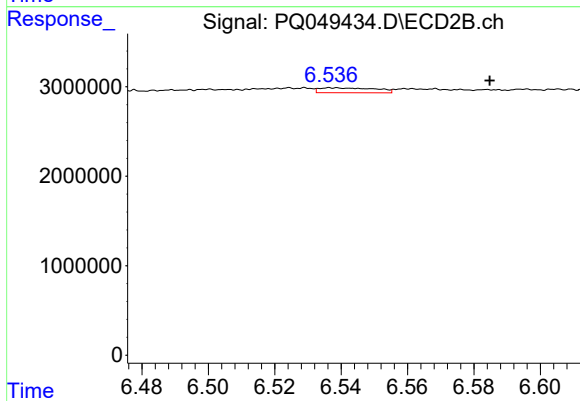
#26 AR-1254-1

R.T.: 6.448 min
Delta R.T.: 0.022 min
Response: 276490
Conc: 0.90 ng/ml



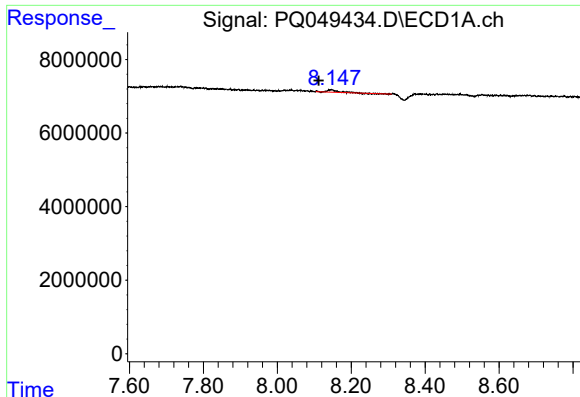
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.728 min
Response: 0
Conc: N.D.



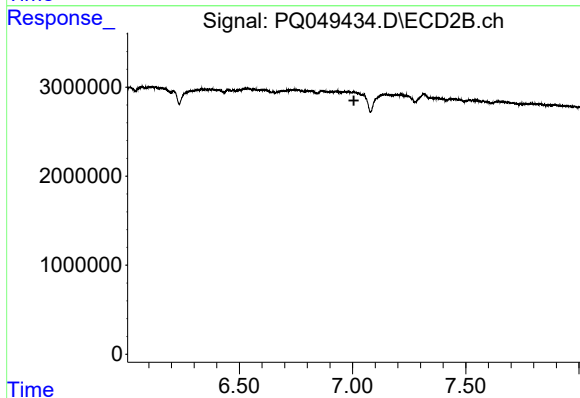
#27 AR-1254-2

R.T.: 6.538 min
Delta R.T.: -0.047 min
Response: 646225
Conc: 2.30 ng/ml



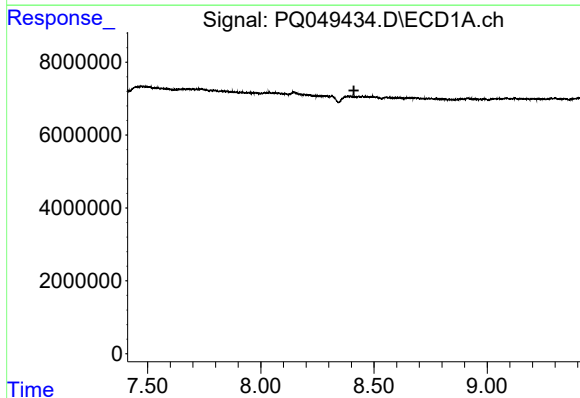
#28 AR-1254-3

R.T.: 8.146 min
Delta R.T.: 0.034 min
Response: 1239723
Conc: 2.37 ng/ml



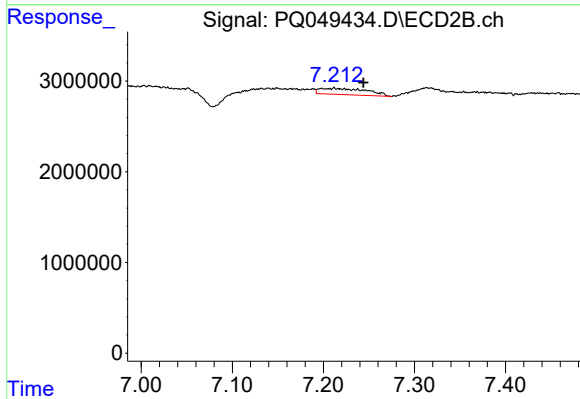
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.006 min
Response: 0
Conc: N.D.



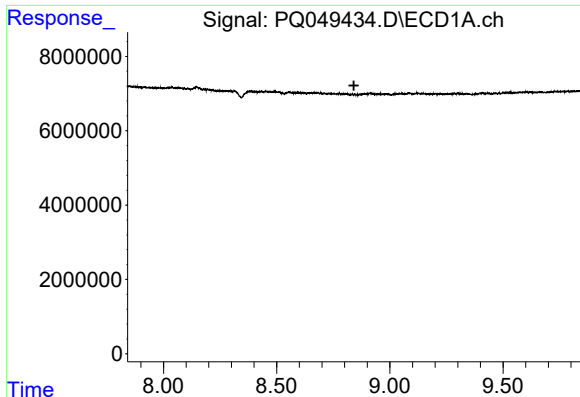
#29 AR-1254-4

R.T.: 8.412 min
Delta R.T.: 0.001 min
Response: -1805731
Conc: N.D.



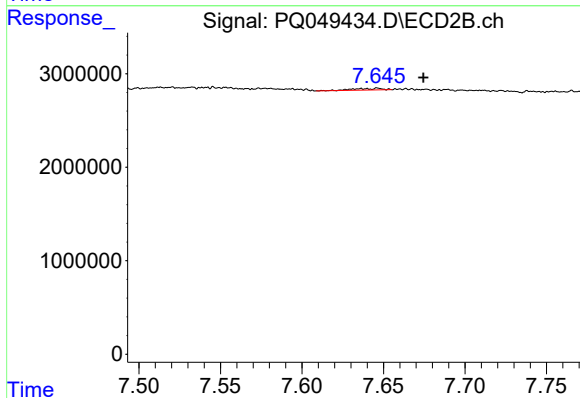
#29 AR-1254-4

R.T.: 7.212 min
Delta R.T.: -0.032 min
Response: 2454762
Conc: 7.23 ng/ml



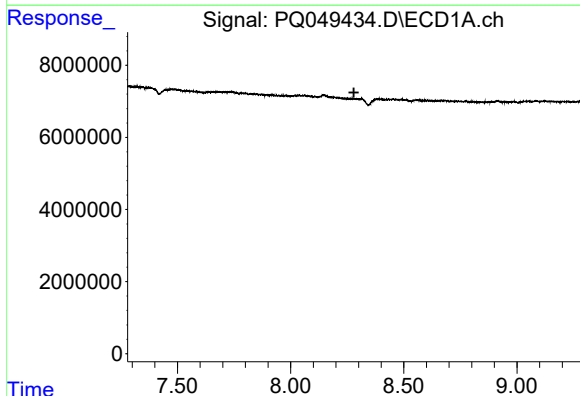
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.841 min
Response: 0
Conc: N.D.



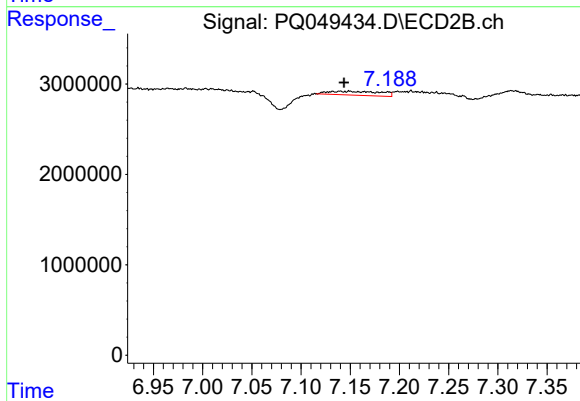
#30 AR-1254-5

R.T.: 7.646 min
Delta R.T.: -0.029 min
Response: 219949
Conc: 0.49 ng/ml



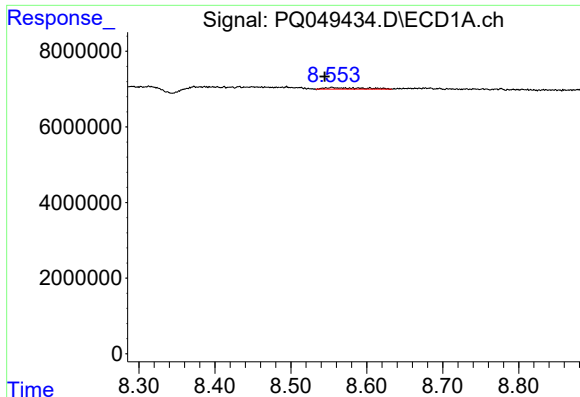
#31 AR-1260-1

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



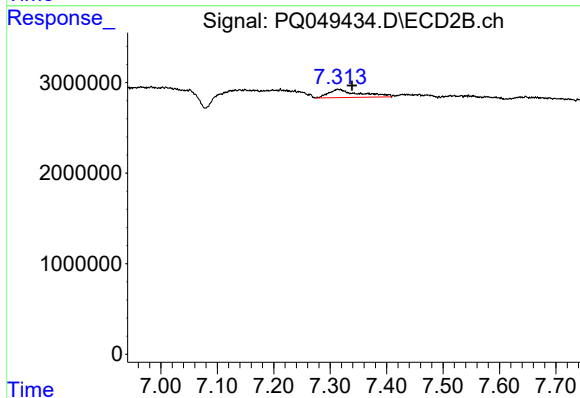
#31 AR-1260-1

R.T.: 7.149 min
Delta R.T.: 0.006 min
Response: 1583393
Conc: 5.47 ng/ml



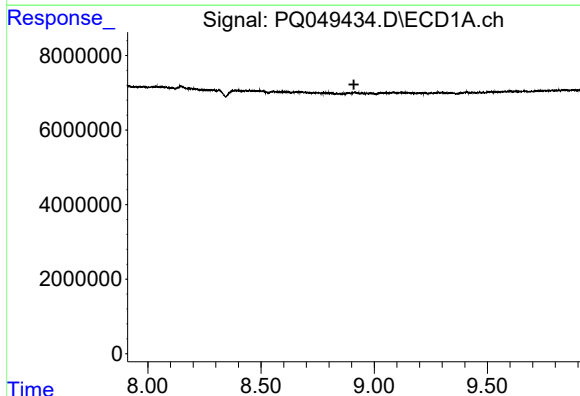
#32 AR-1260-2

R.T.: 8.554 min
Delta R.T.: 0.010 min
Response: 1334978
Conc: 2.95 ng/ml



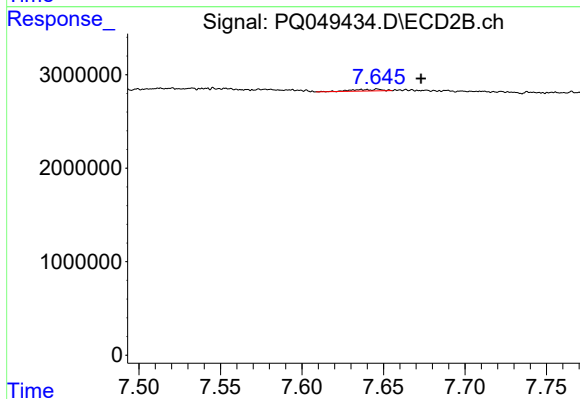
#32 AR-1260-2

R.T.: 7.315 min
Delta R.T.: -0.024 min
Response: 3452206
Conc: 8.95 ng/ml



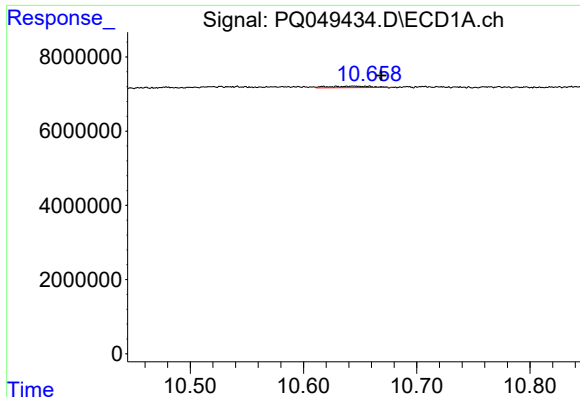
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.910 min
Response: 0
Conc: N.D.



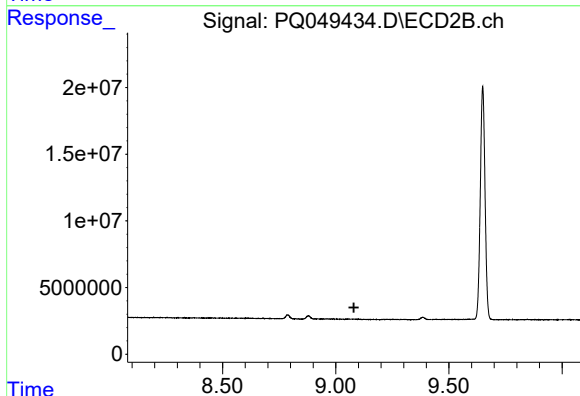
#36 AR-1262-1

R.T.: 7.646 min
Delta R.T.: -0.027 min
Response: 219949
Conc: 0.92 ng/ml



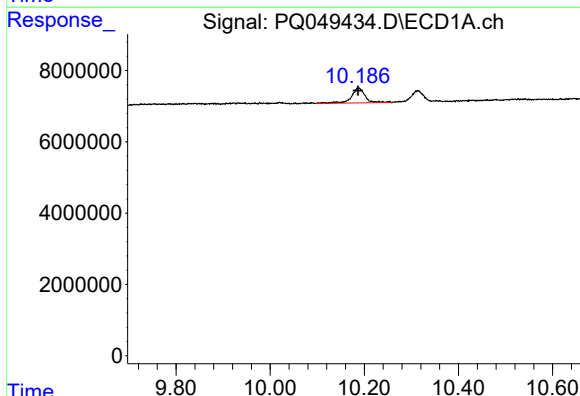
#40 AR-1262-5

R.T.: 10.645 min
Delta R.T.: -0.024 min
Response: 1080523
Conc: 2.08 ng/ml



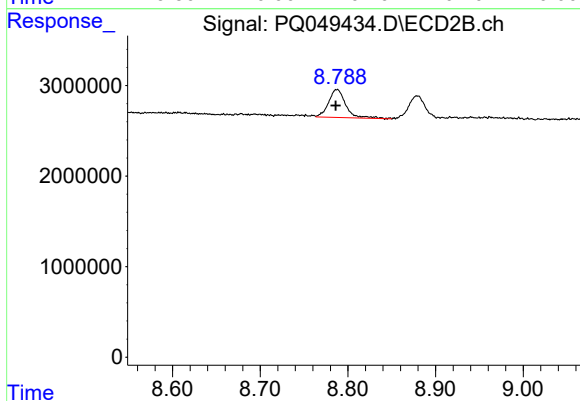
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.080 min
Response: 0
Conc: N.D.



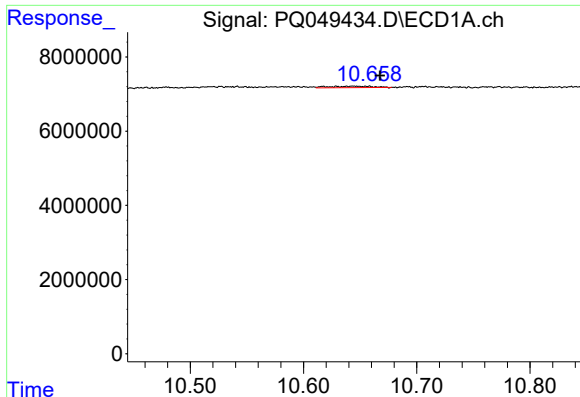
#43 AR-1268-3

R.T.: 10.188 min
Delta R.T.: 0.001 min
Response: 8464174
Conc: 6.38 ng/ml



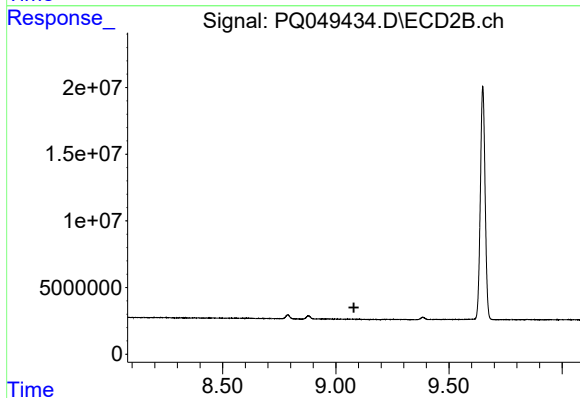
#43 AR-1268-3

R.T.: 8.788 min
Delta R.T.: 0.001 min
Response: 4219207
Conc: 4.68 ng/ml



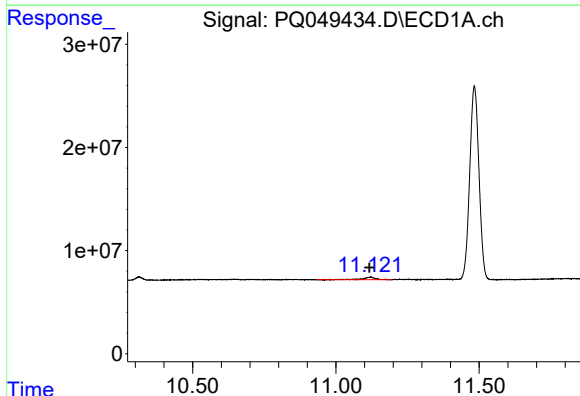
#44 AR-1268-4

R.T.: 10.645 min
Delta R.T.: -0.023 min
Response: 1080523
Conc: 1.76 ng/ml



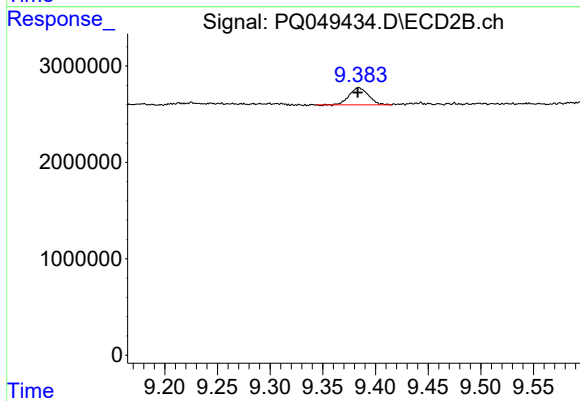
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.080 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.119 min
Delta R.T.: 0.002 min
Response: 6953921
Conc: 1.68 ng/ml



#45 AR-1268-5

R.T.: 9.384 min
Delta R.T.: 0.000 min
Response: 2249343
Conc: 0.84 ng/ml