

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
 Data File : PQ049477.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2020 23:19
 Operator : DD\AJ
 Sample : MDL-AR1248-W-5
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 03:25:48 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...	5.252	4.290	93479175	55734982	17.173	15.725
2) SA Decachlor...	11.475	9.644	310.8E6	188.2E6	32.121	33.277
Target Compounds						
3) L1 AR-1016-1	6.583	5.551	2811232	2154638	12.365	12.811
4) L1 AR-1016-2	6.608	5.573	3843916	1993285	12.095	8.693 #
5) L1 AR-1016-3	6.674	5.766	2243803	1613767	11.313	13.516
6) L1 AR-1016-4	6.785	5.813	2186001	2941655	13.343	33.211 #
7) L1 AR-1016-5	7.096	6.046	4683854	2834614	28.149	21.233
8) L2 AR-1221-1	0.000	4.500	0	144792	N.D.	3.399 #
9) L2 AR-1221-2	5.609	4.646	1659301	774118	33.233	24.330 #
10) L2 AR-1221-3	0.000	4.739	0	254892	N.D.	2.387 #
11) L3 AR-1232-1	0.000	4.739	0	254892	N.D.	3.131 #
12) L3 AR-1232-2	6.284	5.573	1385985	1993285	20.713	20.596
13) L3 AR-1232-3	6.608	5.766	3843916	1613767	26.709	32.927
14) L3 AR-1232-4	6.785	5.860	2186001	3059496	30.158	69.838 #
15) L3 AR-1232-5	6.875	6.046	4801592	2834614	89.707	55.914 #
16) L4 AR-1242-1	6.583	5.551	2811232	2154638	14.495	15.523
17) L4 AR-1242-2	6.608	5.573	3843916	1993285	14.203	10.535 #
18) L4 AR-1242-3	6.674	5.766	2243803	1613767	13.330	16.332
19) L4 AR-1242-4	6.785	5.860	2186001	3059496	15.471	32.178 #
20) L4 AR-1242-5	7.567	6.424	6948692	5060470	38.519	35.401
21) L5 AR-1248-1	6.583	5.551	2811232	2154638	18.976	20.274
22) L5 AR-1248-2	6.875	5.813	4801592	2941655	23.402	22.586
23) L5 AR-1248-3	7.096	5.860	4683854	3059496	20.084	22.453
24) L5 AR-1248-4	7.527	6.046	7692550	2834614	25.546	15.973 #
25) L5 AR-1248-5	7.567	6.468	6948692	3774972	24.572	19.725
26) L6 AR-1254-1	7.495	6.424	8577510	5060470	28.740	16.529 #
27) L6 AR-1254-2	7.733	6.583	7723536	1577749	16.067	5.611 #
28) L6 AR-1254-3	8.108	7.005	2661201	2820275	5.080	5.916
29) L6 AR-1254-4	8.405	7.242	2513918	2781094	5.684	8.191 #
30) L6 AR-1254-5	8.833	7.668	1079238	489596	2.325	1.090 #
31) L7 AR-1260-1	8.244	7.155	1364152	1706080	3.870	5.892 #
32) L7 AR-1260-2	0.000	7.333	0	570721	N.D.	1.479 #
33) L7 AR-1260-3	8.889	7.493	282729	253332	0.724	0.781
34) L7 AR-1260-4	0.000	8.014	0	334856	N.D.	1.147 #
36) L8 AR-1262-1	8.889	7.668	282729	489596	0.469	2.053 #
40) L8 AR-1262-5	10.734	0.000	1676519	0	3.225	N.D. #
43) L9 AR-1268-3	10.181	8.783	4153724	2564924	3.130	2.847
44) L9 AR-1268-4	10.734	0.000	1676519	0	2.734	N.D. #
45) L9 AR-1268-5	11.110	9.380	5105285	1669292	1.234	0.620 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049477.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 23:19
Operator : DD\AJ
Sample : MDL-AR1248-W-5
Misc :
ALS Vial : 47 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 03:25:48 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

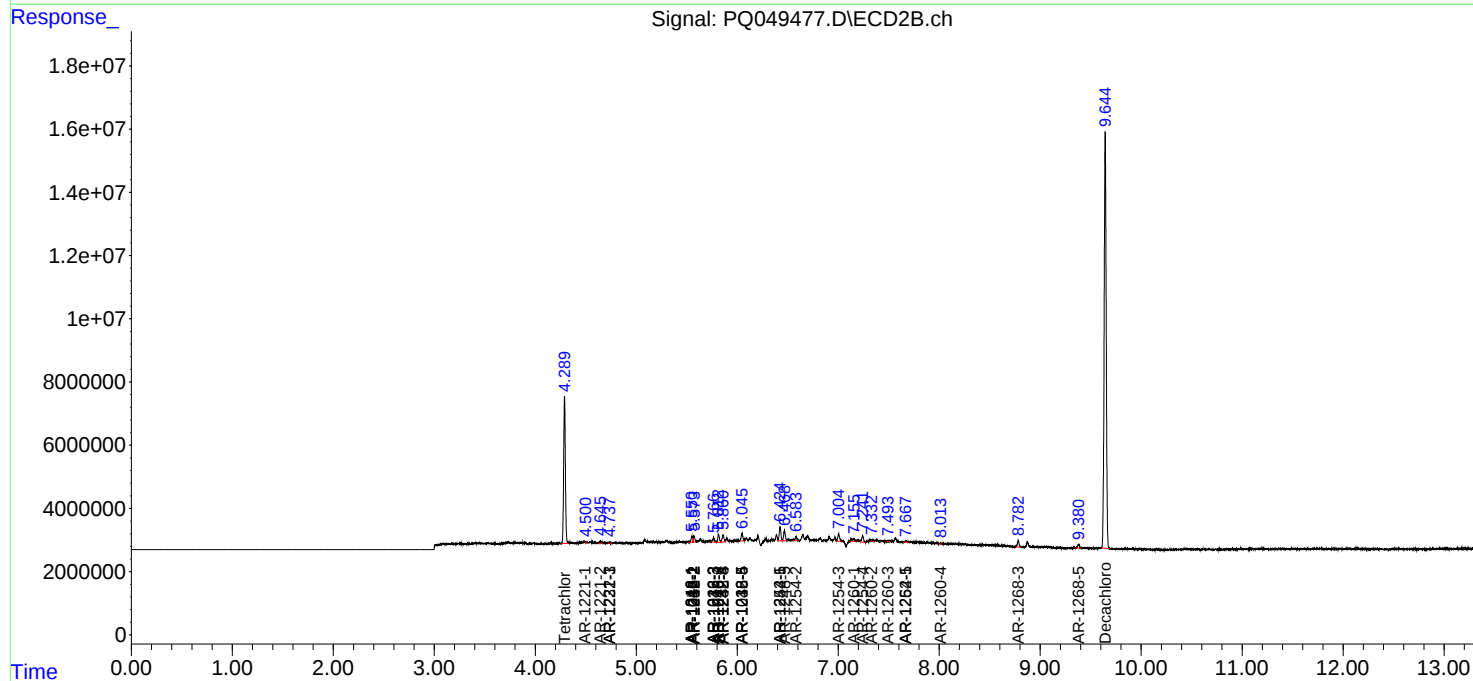
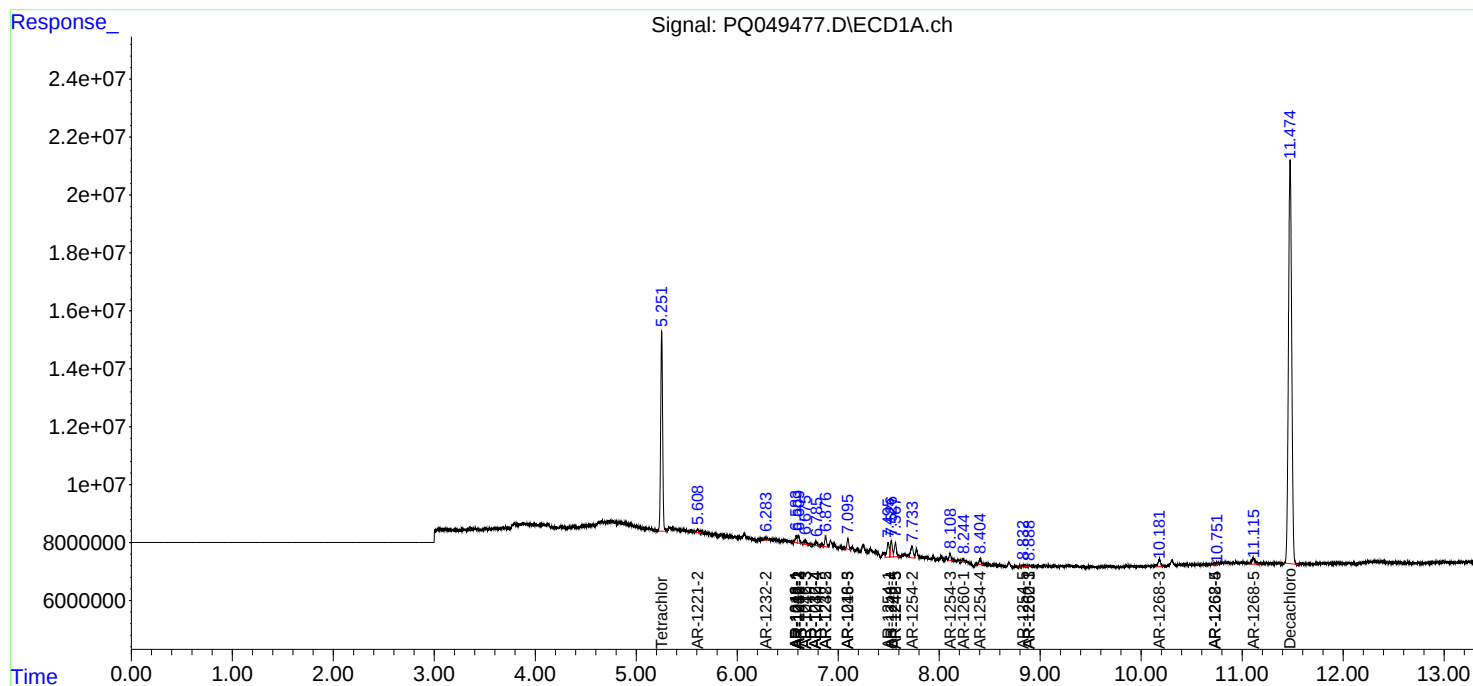
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

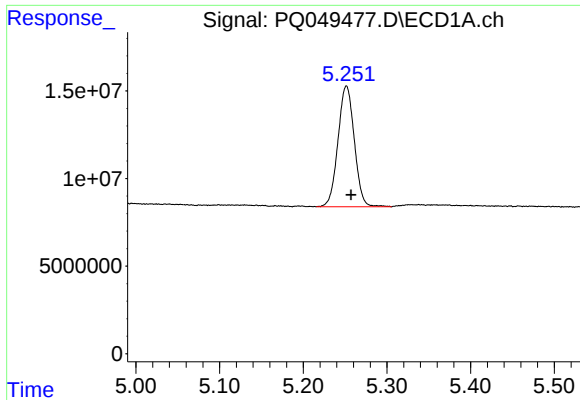
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049477.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 23:19
Operator : DD\AJ
Sample : MDL-AR1248-W-5
Misc :
ALS Vial : 47 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 03:25:48 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

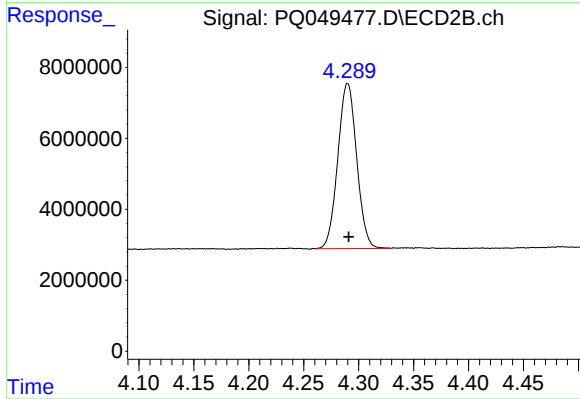
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





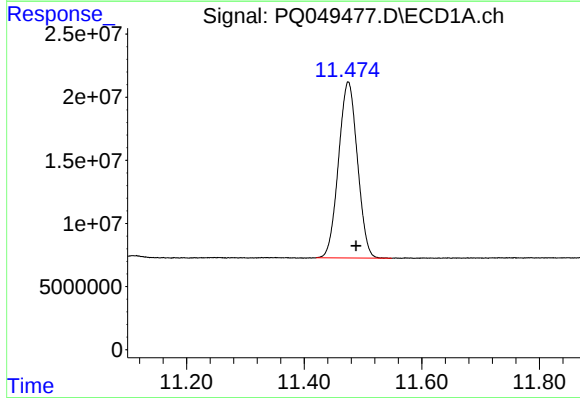
#1 Tetrachloro-m-xylene

R.T.: 5.252 min
Delta R.T.: -0.005 min
Response: 93479175
Conc: 17.17 ng/ml



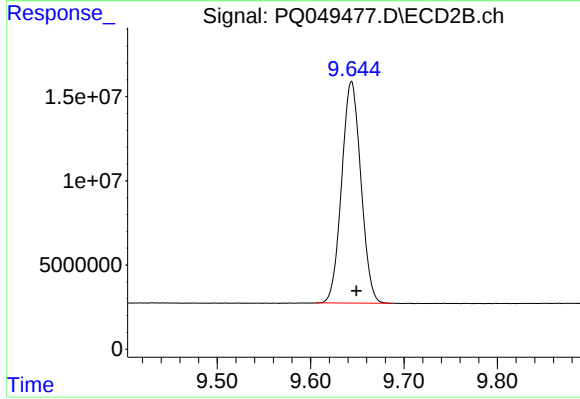
#1 Tetrachloro-m-xylene

R.T.: 4.290 min
Delta R.T.: -0.001 min
Response: 55734982
Conc: 15.72 ng/ml



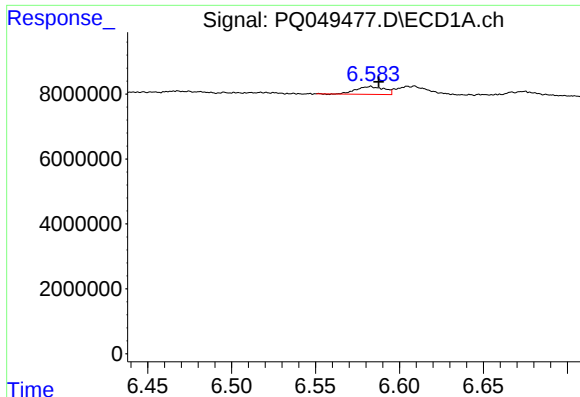
#2 Decachlorobiphenyl

R.T.: 11.475 min
Delta R.T.: -0.013 min
Response: 310751190
Conc: 32.12 ng/ml



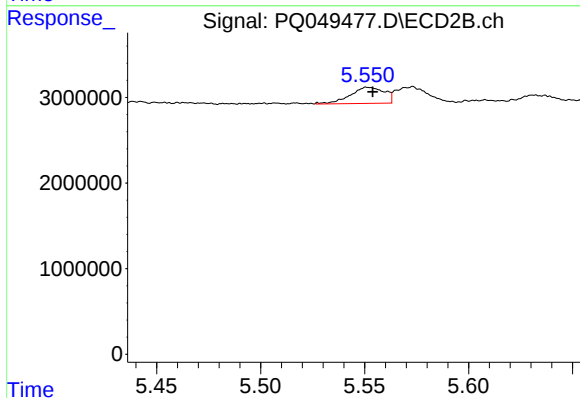
#2 Decachlorobiphenyl

R.T.: 9.644 min
Delta R.T.: -0.005 min
Response: 188224002
Conc: 33.28 ng/ml



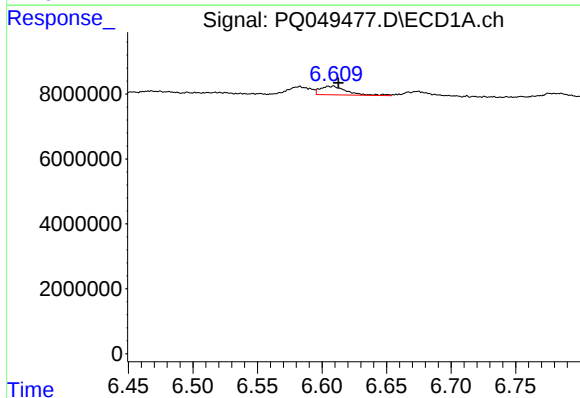
#3 AR-1016-1

R.T.: 6.583 min
Delta R.T.: -0.005 min
Response: 2811232
Conc: 12.36 ng/ml



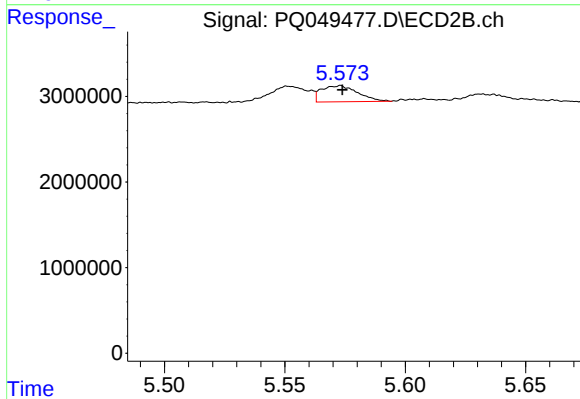
#3 AR-1016-1

R.T.: 5.551 min
Delta R.T.: -0.003 min
Response: 2154638
Conc: 12.81 ng/ml



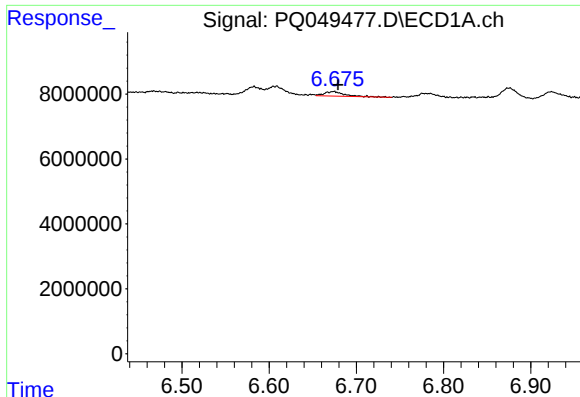
#4 AR-1016-2

R.T.: 6.608 min
Delta R.T.: -0.004 min
Response: 3843916
Conc: 12.10 ng/ml



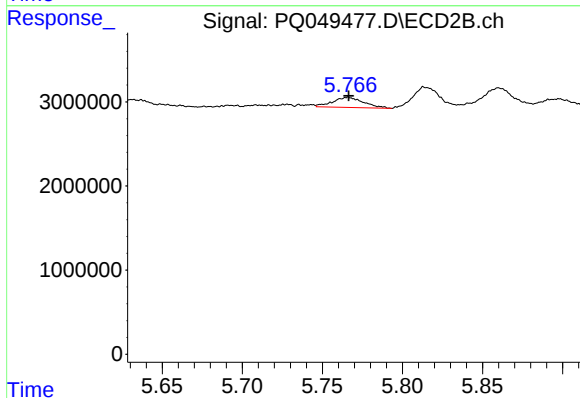
#4 AR-1016-2

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 1993285
Conc: 8.69 ng/ml



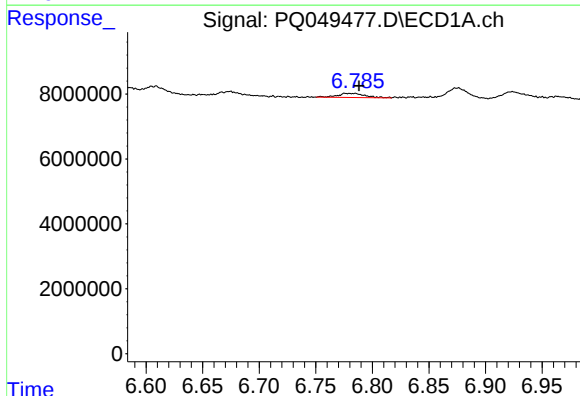
#5 AR-1016-3

R.T.: 6.674 min
Delta R.T.: -0.005 min
Response: 2243803
Conc: 11.31 ng/ml



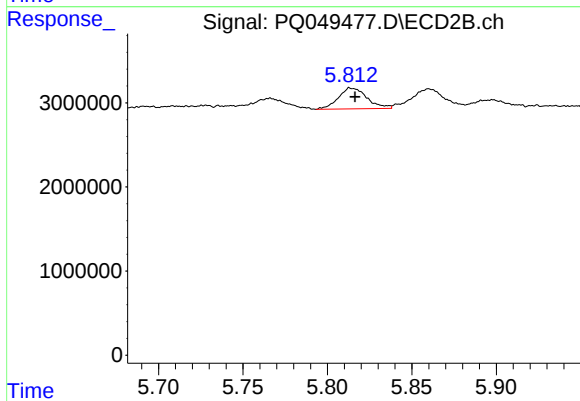
#5 AR-1016-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 1613767
Conc: 13.52 ng/ml



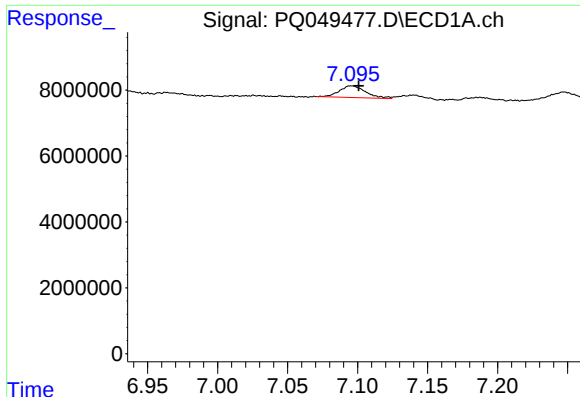
#6 AR-1016-4

R.T.: 6.785 min
Delta R.T.: -0.004 min
Response: 2186001
Conc: 13.34 ng/ml



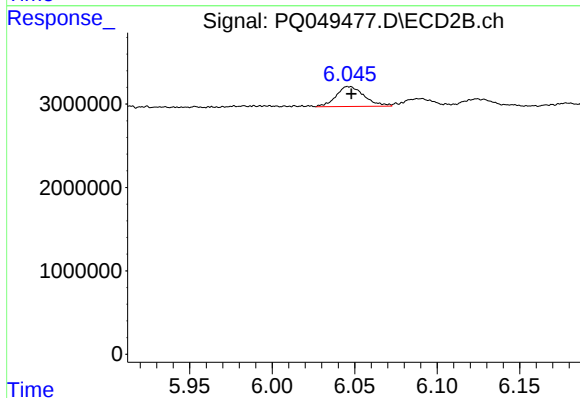
#6 AR-1016-4

R.T.: 5.813 min
Delta R.T.: -0.003 min
Response: 2941655
Conc: 33.21 ng/ml



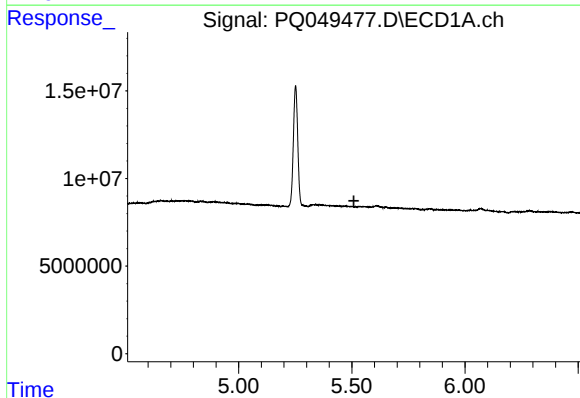
#7 AR-1016-5

R.T.: 7.096 min
Delta R.T.: -0.005 min
Response: 4683854
Conc: 28.15 ng/ml



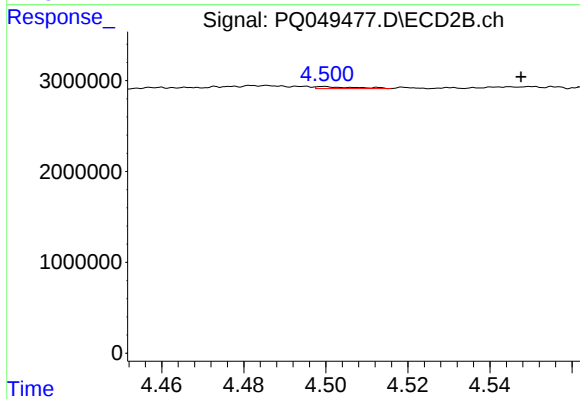
#7 AR-1016-5

R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 2834614
Conc: 21.23 ng/ml



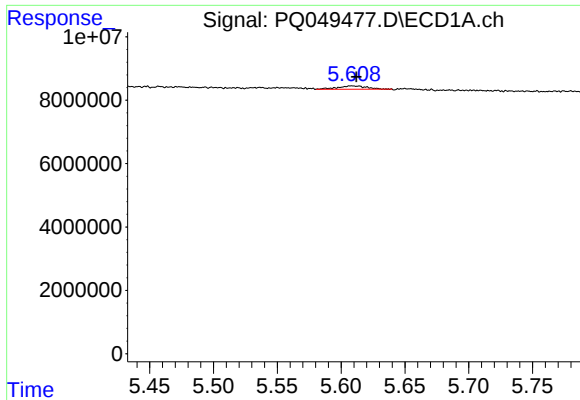
#8 AR-1221-1

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



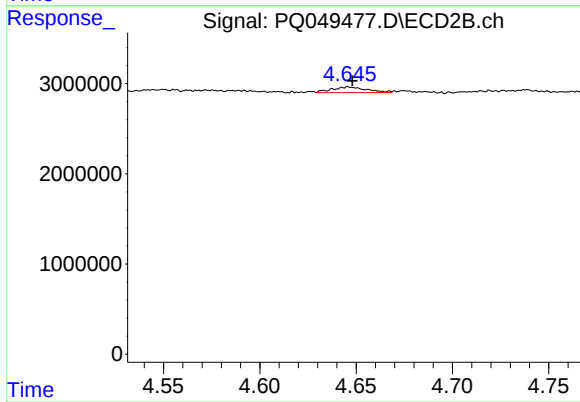
#8 AR-1221-1

R.T.: 4.500 min
Delta R.T.: -0.048 min
Response: 144792
Conc: 3.40 ng/ml



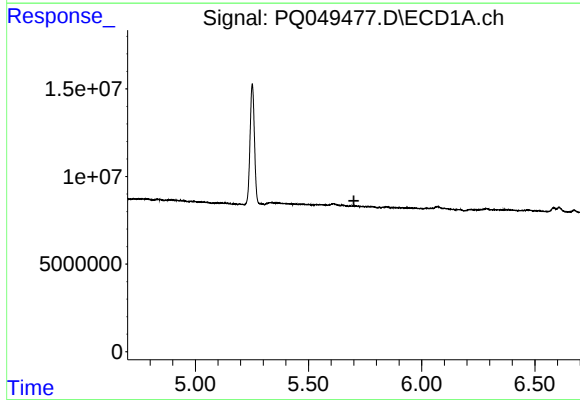
#9 AR-1221-2

R.T.: 5.609 min
Delta R.T.: -0.004 min
Response: 1659301
Conc: 33.23 ng/ml



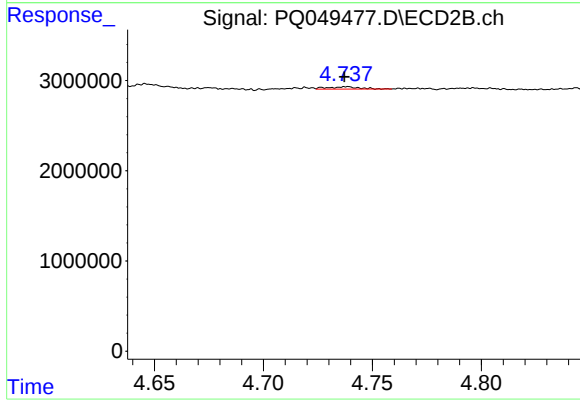
#9 AR-1221-2

R.T.: 4.646 min
Delta R.T.: -0.002 min
Response: 774118
Conc: 24.33 ng/ml



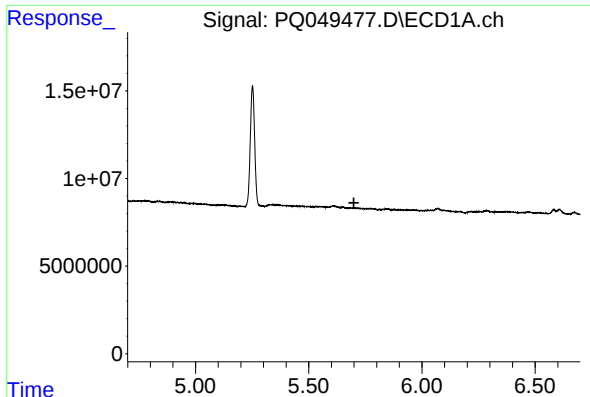
#10 AR-1221-3

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



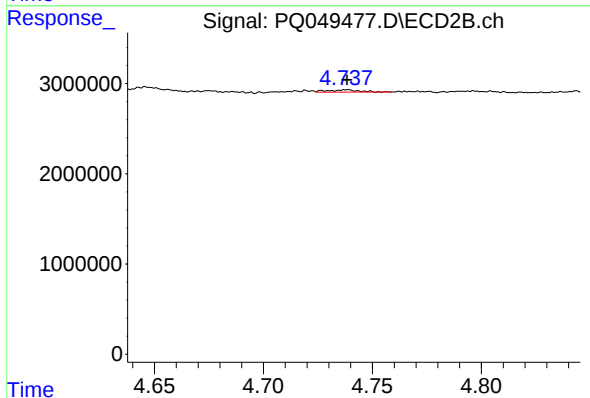
#10 AR-1221-3

R.T.: 4.739 min
Delta R.T.: 0.002 min
Response: 254892
Conc: 2.39 ng/ml



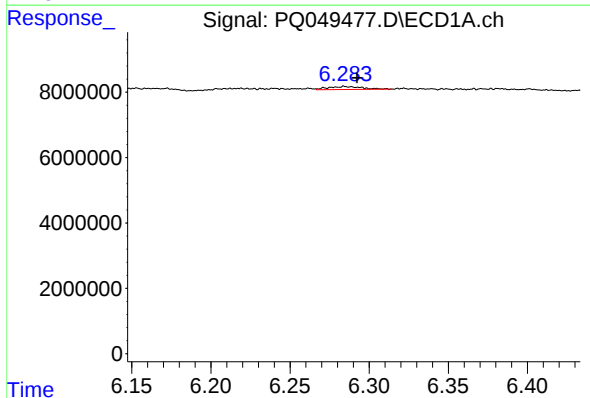
#11 AR-1232-1

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



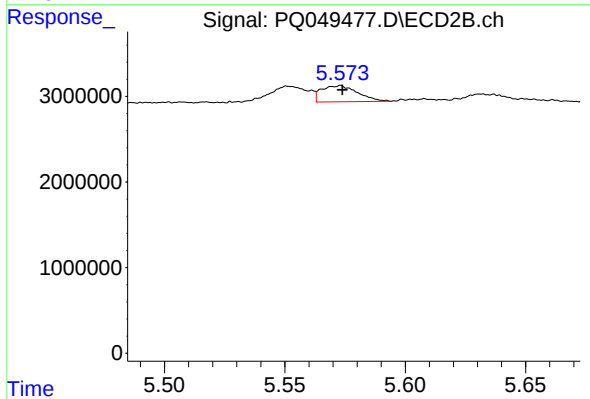
#11 AR-1232-1

R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 254892
Conc: 3.13 ng/ml



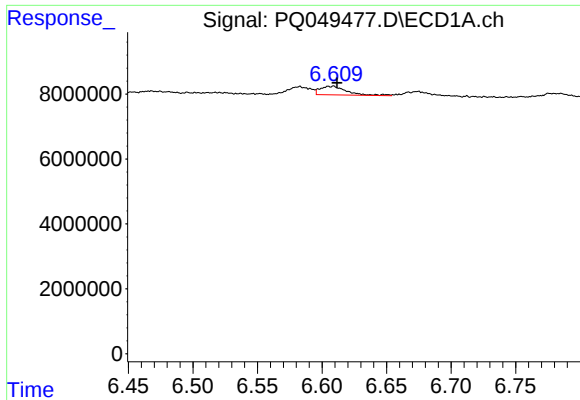
#12 AR-1232-2

R.T.: 6.284 min
Delta R.T.: -0.008 min
Response: 1385985
Conc: 20.71 ng/ml



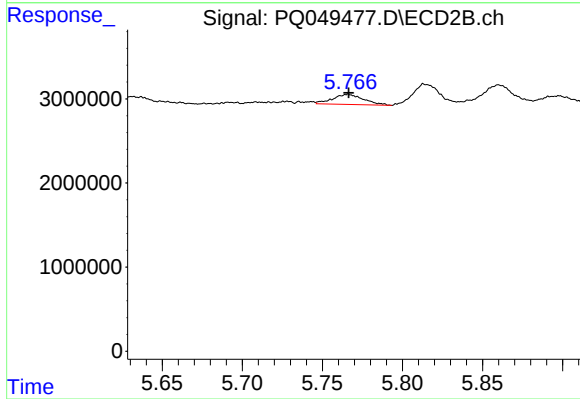
#12 AR-1232-2

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 1993285
Conc: 20.60 ng/ml



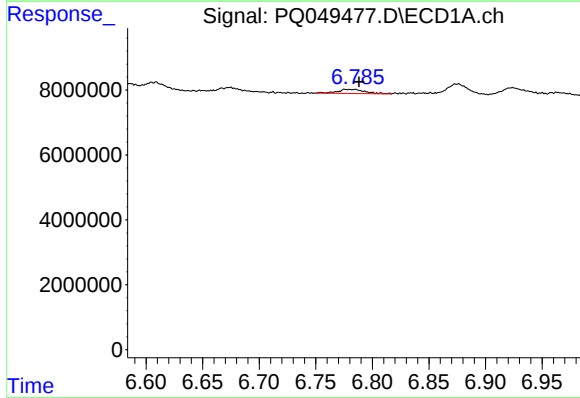
#13 AR-1232-3

R.T.: 6.608 min
Delta R.T.: -0.003 min
Response: 3843916
Conc: 26.71 ng/ml



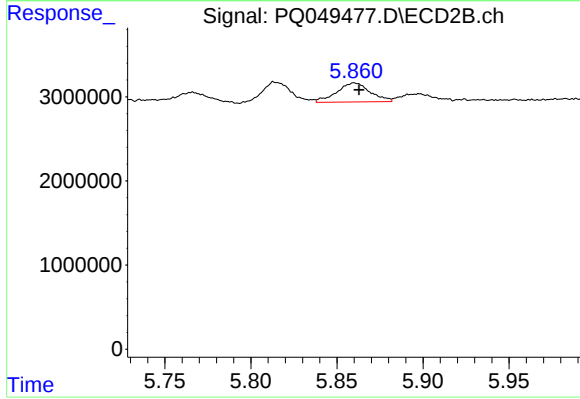
#13 AR-1232-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 1613767
Conc: 32.93 ng/ml



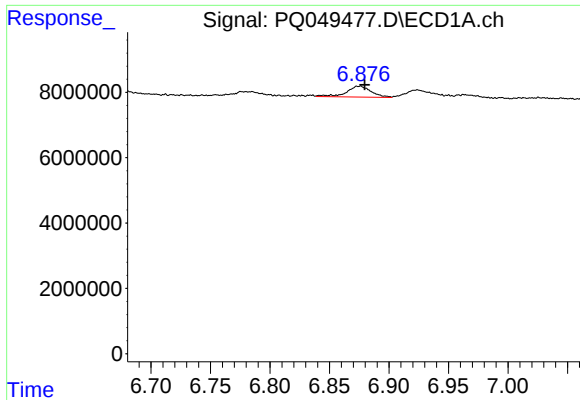
#14 AR-1232-4

R.T.: 6.785 min
Delta R.T.: -0.004 min
Response: 2186001
Conc: 30.16 ng/ml



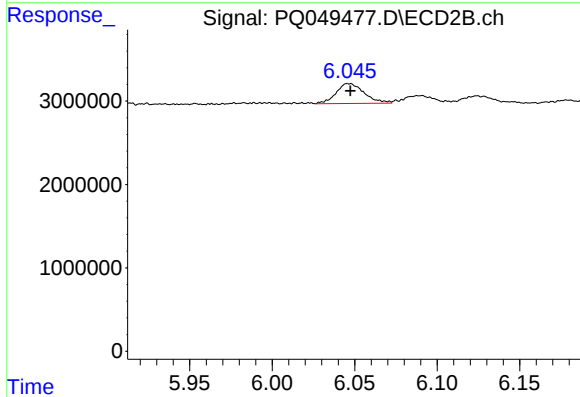
#14 AR-1232-4

R.T.: 5.860 min
Delta R.T.: -0.003 min
Response: 3059496
Conc: 69.84 ng/ml



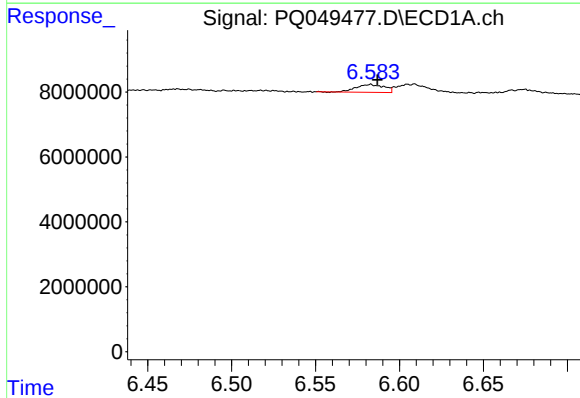
#15 AR-1232-5

R.T.: 6.875 min
Delta R.T.: -0.005 min
Response: 4801592
Conc: 89.71 ng/ml



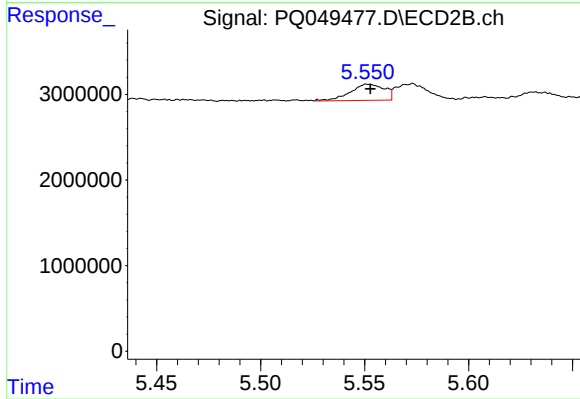
#15 AR-1232-5

R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 2834614
Conc: 55.91 ng/ml



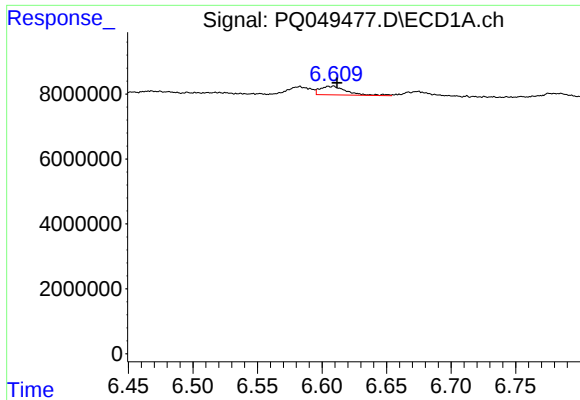
#16 AR-1242-1

R.T.: 6.583 min
Delta R.T.: -0.004 min
Response: 2811232
Conc: 14.50 ng/ml



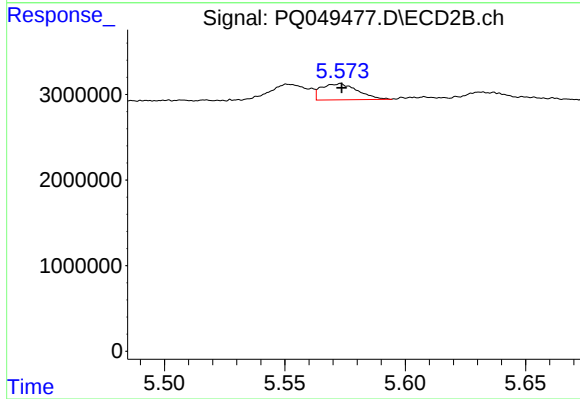
#16 AR-1242-1

R.T.: 5.551 min
Delta R.T.: -0.002 min
Response: 2154638
Conc: 15.52 ng/ml



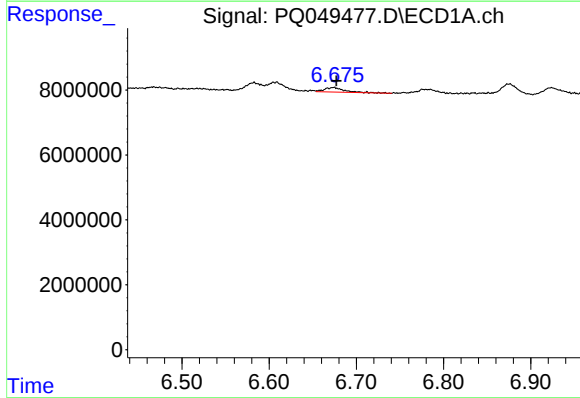
#17 AR-1242-2

R.T.: 6.608 min
Delta R.T.: -0.003 min
Response: 3843916
Conc: 14.20 ng/ml



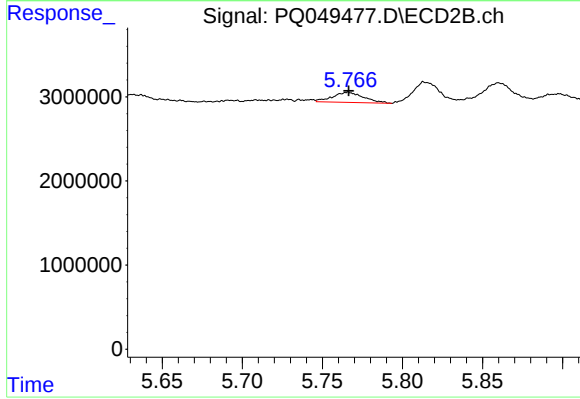
#17 AR-1242-2

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 1993285
Conc: 10.54 ng/ml



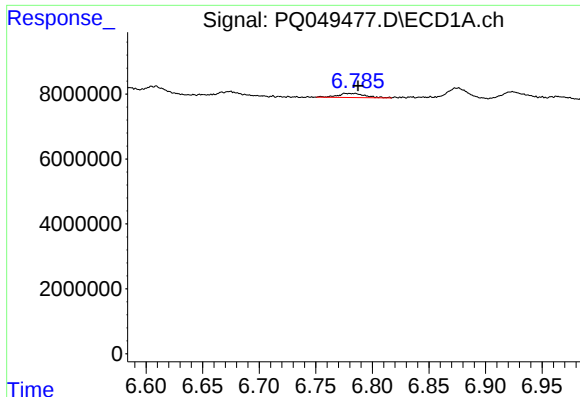
#18 AR-1242-3

R.T.: 6.674 min
Delta R.T.: -0.003 min
Response: 2243803
Conc: 13.33 ng/ml



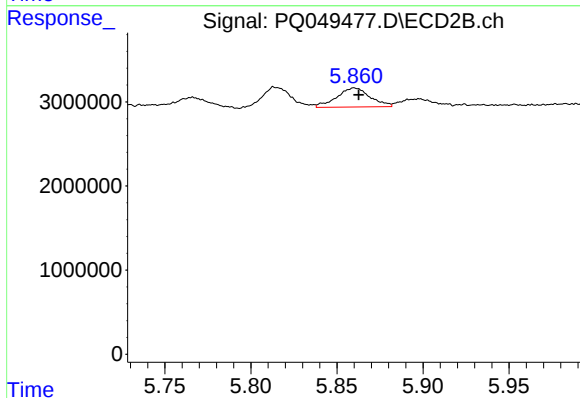
#18 AR-1242-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 1613767
Conc: 16.33 ng/ml



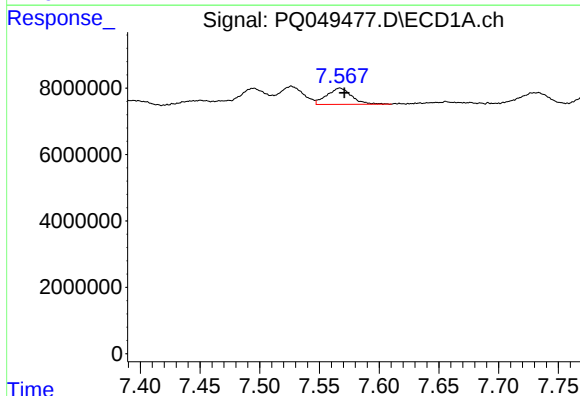
#19 AR-1242-4

R.T.: 6.785 min
Delta R.T.: -0.003 min
Response: 2186001
Conc: 15.47 ng/ml



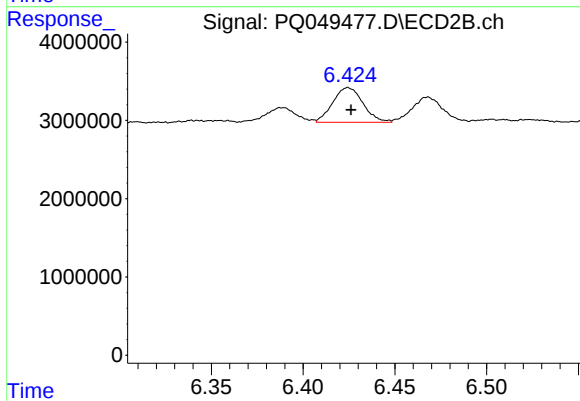
#19 AR-1242-4

R.T.: 5.860 min
Delta R.T.: -0.003 min
Response: 3059496
Conc: 32.18 ng/ml



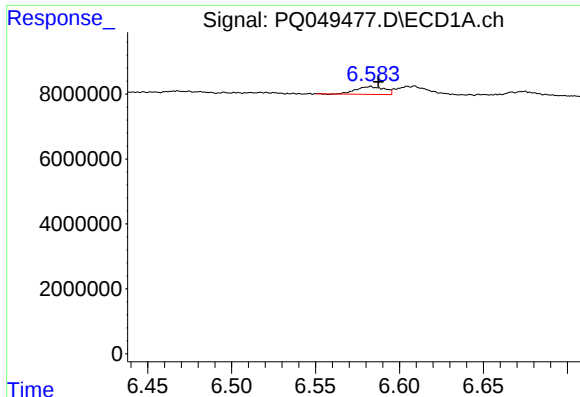
#20 AR-1242-5

R.T.: 7.567 min
Delta R.T.: -0.004 min
Response: 6948692
Conc: 38.52 ng/ml



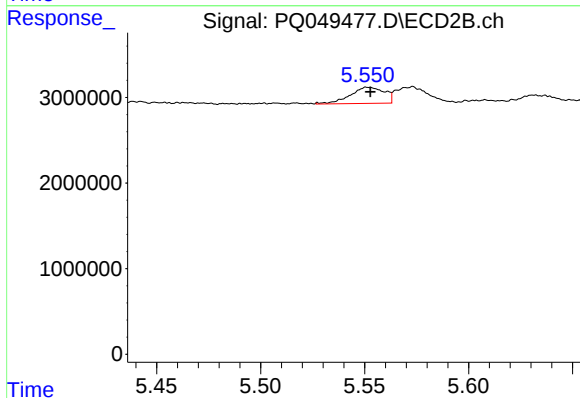
#20 AR-1242-5

R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 5060470
Conc: 35.40 ng/ml



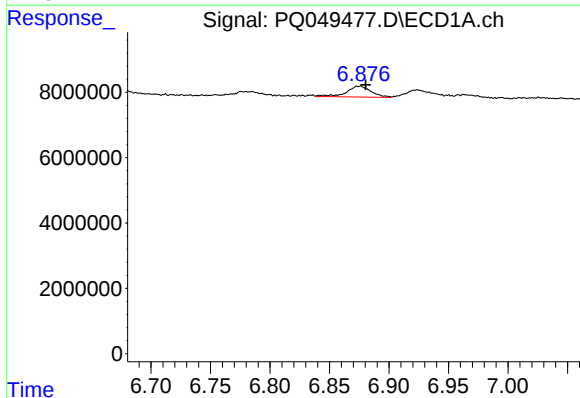
#21 AR-1248-1

R.T.: 6.583 min
Delta R.T.: -0.005 min
Response: 2811232
Conc: 18.98 ng/ml



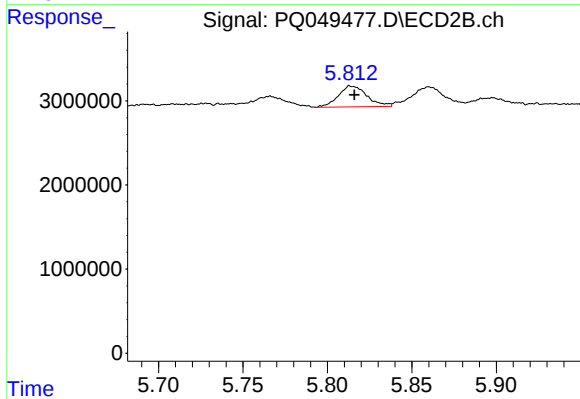
#21 AR-1248-1

R.T.: 5.551 min
Delta R.T.: -0.002 min
Response: 2154638
Conc: 20.27 ng/ml



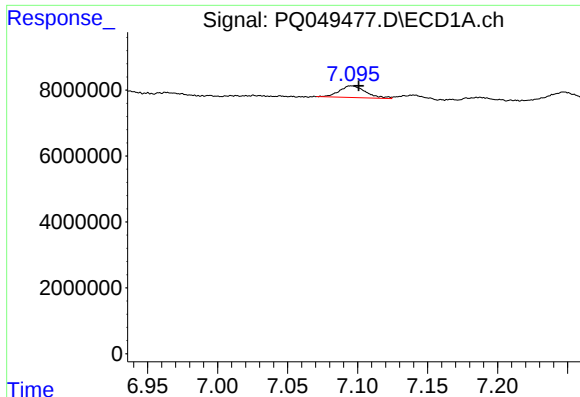
#22 AR-1248-2

R.T.: 6.875 min
Delta R.T.: -0.005 min
Response: 4801592
Conc: 23.40 ng/ml



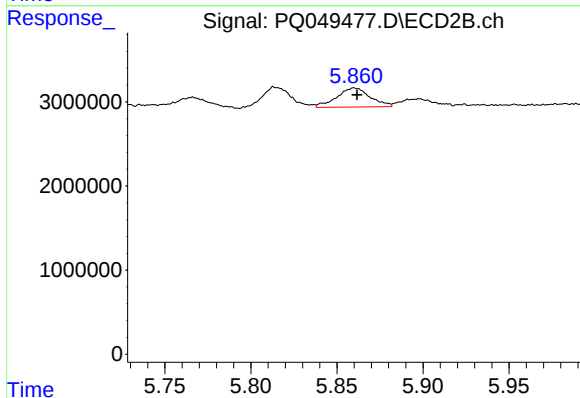
#22 AR-1248-2

R.T.: 5.813 min
Delta R.T.: -0.003 min
Response: 2941655
Conc: 22.59 ng/ml



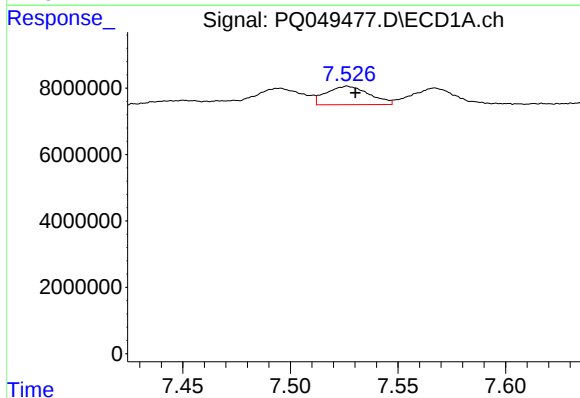
#23 AR-1248-3

R.T.: 7.096 min
Delta R.T.: -0.005 min
Response: 4683854
Conc: 20.08 ng/ml



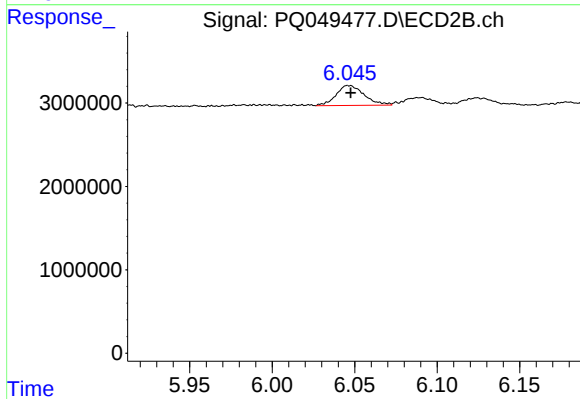
#23 AR-1248-3

R.T.: 5.860 min
Delta R.T.: -0.002 min
Response: 3059496
Conc: 22.45 ng/ml



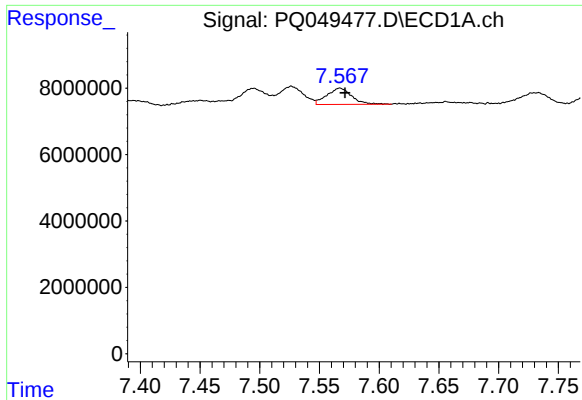
#24 AR-1248-4

R.T.: 7.527 min
Delta R.T.: -0.004 min
Response: 7692550
Conc: 25.55 ng/ml



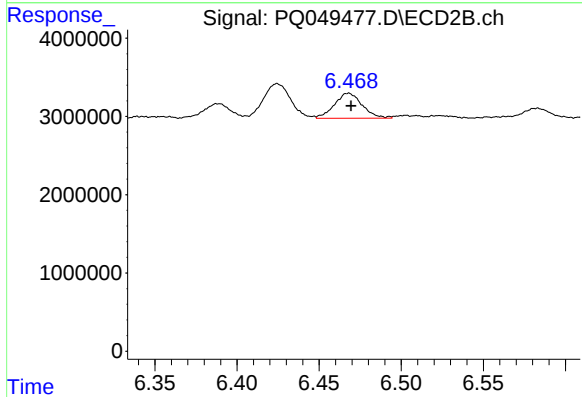
#24 AR-1248-4

R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 2834614
Conc: 15.97 ng/ml



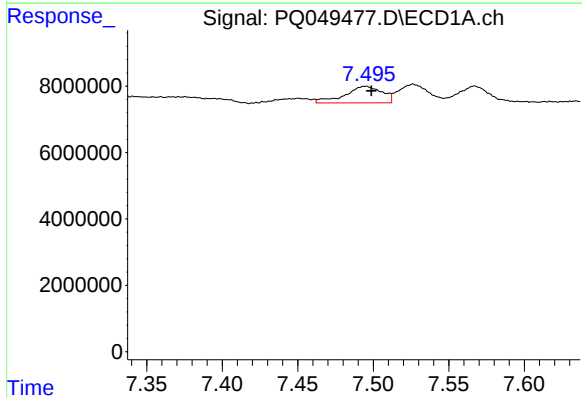
#25 AR-1248-5

R.T.: 7.567 min
Delta R.T.: -0.004 min
Response: 6948692
Conc: 24.57 ng/ml



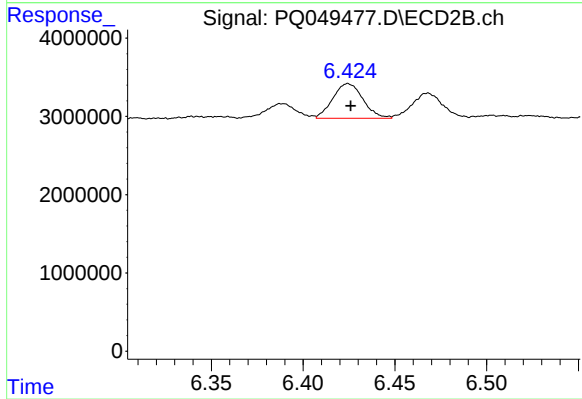
#25 AR-1248-5

R.T.: 6.468 min
Delta R.T.: -0.001 min
Response: 3774972
Conc: 19.72 ng/ml



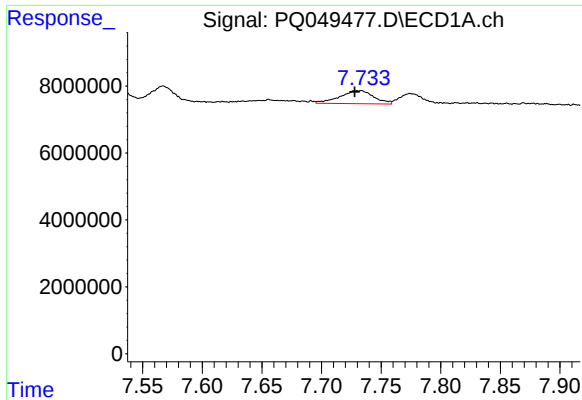
#26 AR-1254-1

R.T.: 7.495 min
Delta R.T.: -0.004 min
Response: 8577510
Conc: 28.74 ng/ml



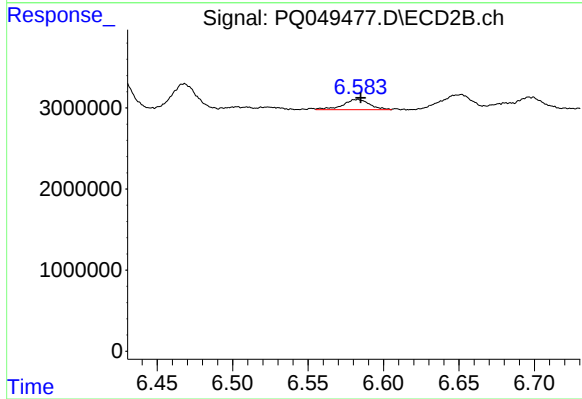
#26 AR-1254-1

R.T.: 6.424 min
Delta R.T.: -0.001 min
Response: 5060470
Conc: 16.53 ng/ml



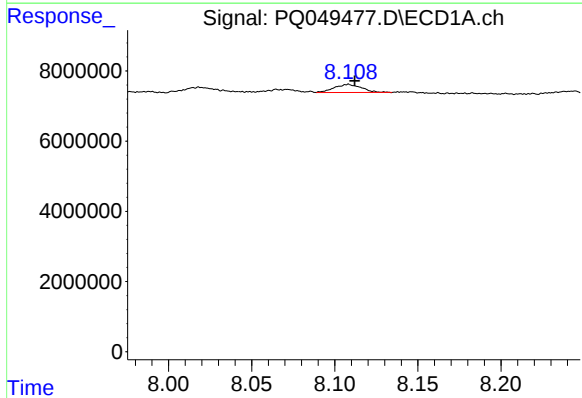
#27 AR-1254-2

R.T.: 7.733 min
Delta R.T.: 0.005 min
Response: 7723536
Conc: 16.07 ng/ml



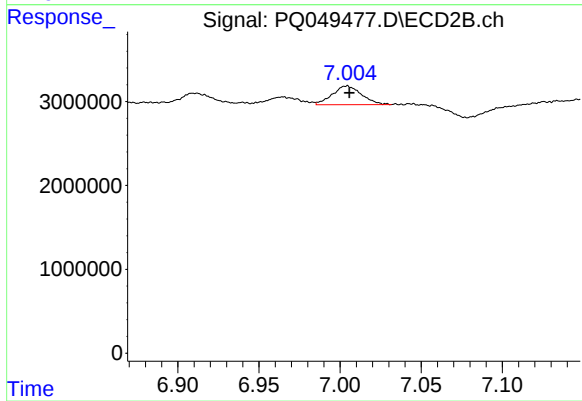
#27 AR-1254-2

R.T.: 6.583 min
Delta R.T.: -0.001 min
Response: 1577749
Conc: 5.61 ng/ml



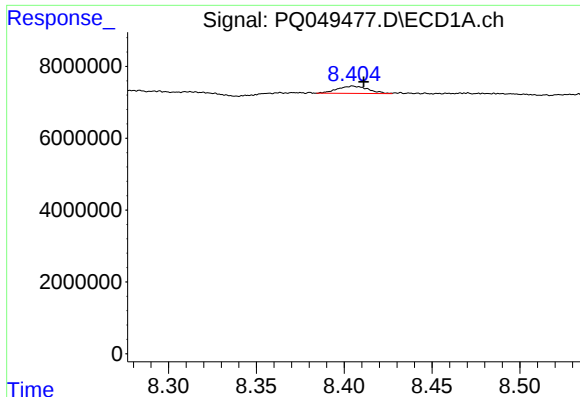
#28 AR-1254-3

R.T.: 8.108 min
Delta R.T.: -0.004 min
Response: 2661201
Conc: 5.08 ng/ml



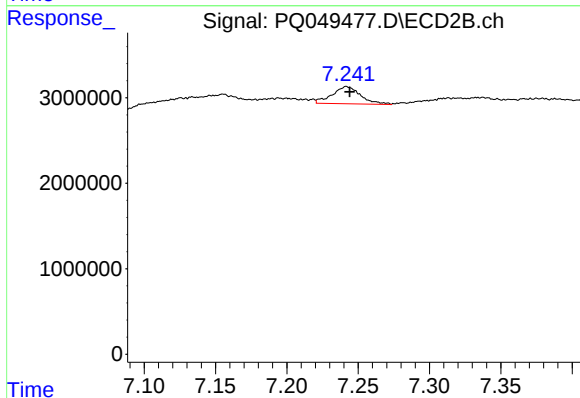
#28 AR-1254-3

R.T.: 7.005 min
Delta R.T.: -0.001 min
Response: 2820275
Conc: 5.92 ng/ml



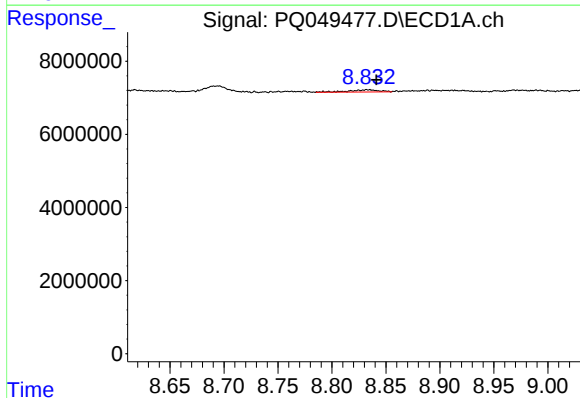
#29 AR-1254-4

R.T.: 8.405 min
Delta R.T.: -0.006 min
Response: 2513918
Conc: 5.68 ng/ml



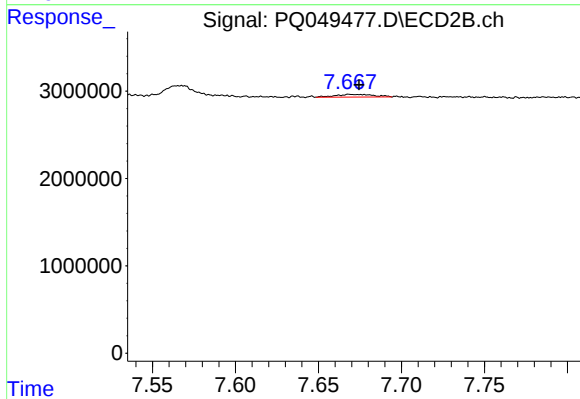
#29 AR-1254-4

R.T.: 7.242 min
Delta R.T.: -0.002 min
Response: 2781094
Conc: 8.19 ng/ml



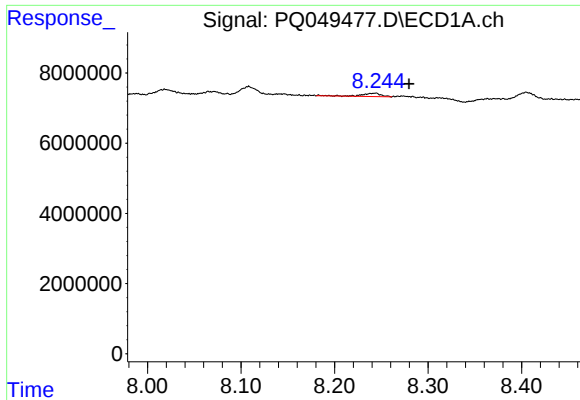
#30 AR-1254-5

R.T.: 8.833 min
Delta R.T.: -0.008 min
Response: 1079238
Conc: 2.32 ng/ml



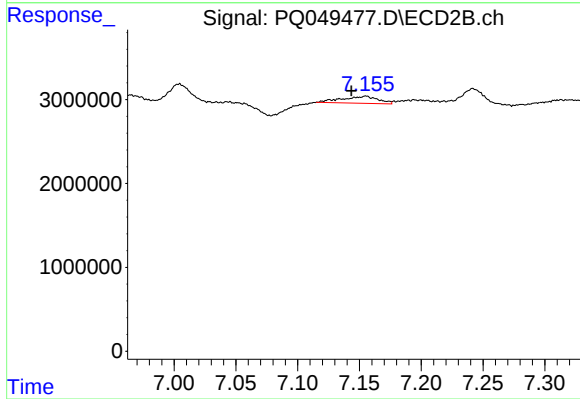
#30 AR-1254-5

R.T.: 7.668 min
Delta R.T.: -0.006 min
Response: 489596
Conc: 1.09 ng/ml



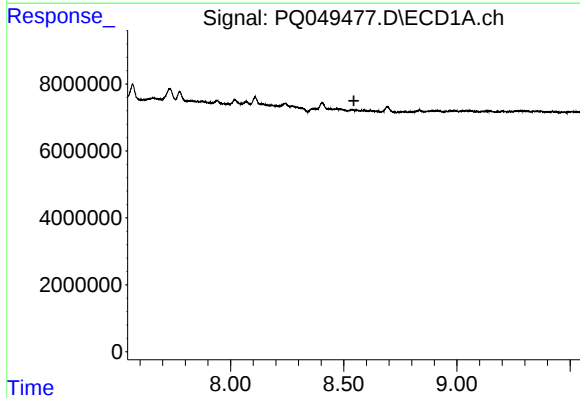
#31 AR-1260-1

R.T.: 8.244 min
Delta R.T.: -0.036 min
Response: 1364152
Conc: 3.87 ng/ml



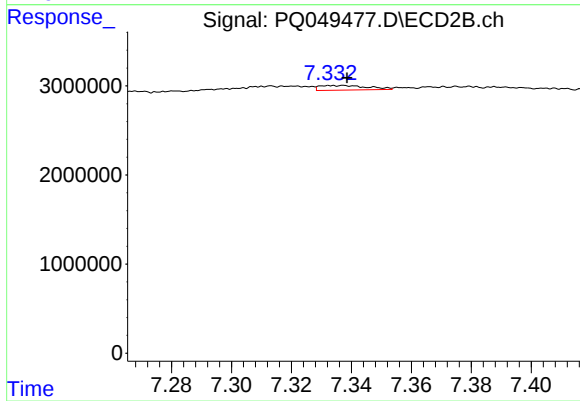
#31 AR-1260-1

R.T.: 7.155 min
Delta R.T.: 0.012 min
Response: 1706080
Conc: 5.89 ng/ml



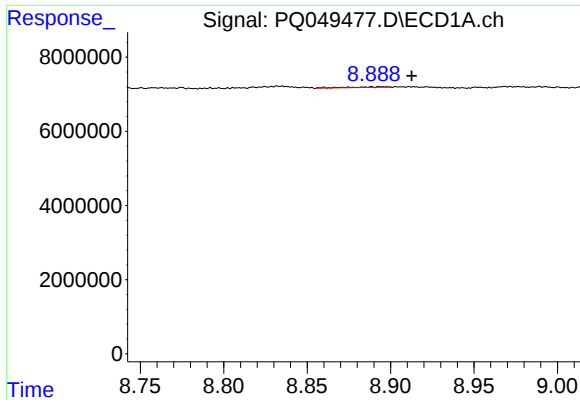
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.545 min
Response: 0
Conc: N.D.



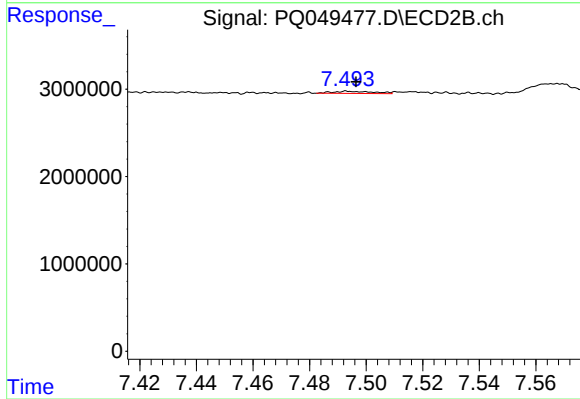
#32 AR-1260-2

R.T.: 7.333 min
Delta R.T.: -0.006 min
Response: 570721
Conc: 1.48 ng/ml



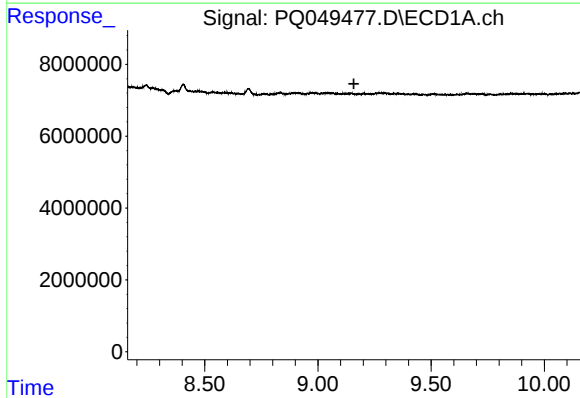
#33 AR-1260-3

R.T.: 8.889 min
Delta R.T.: -0.024 min
Response: 282729
Conc: 0.72 ng/ml



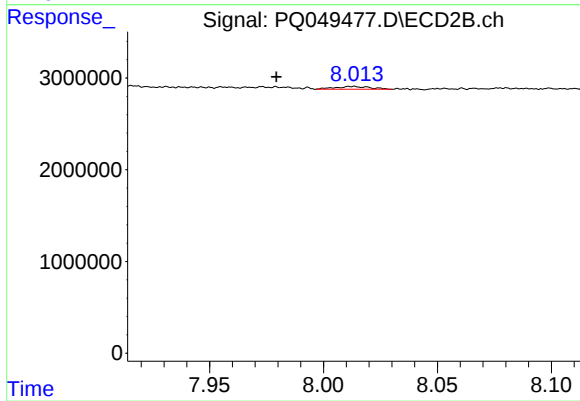
#33 AR-1260-3

R.T.: 7.493 min
Delta R.T.: -0.003 min
Response: 253332
Conc: 0.78 ng/ml



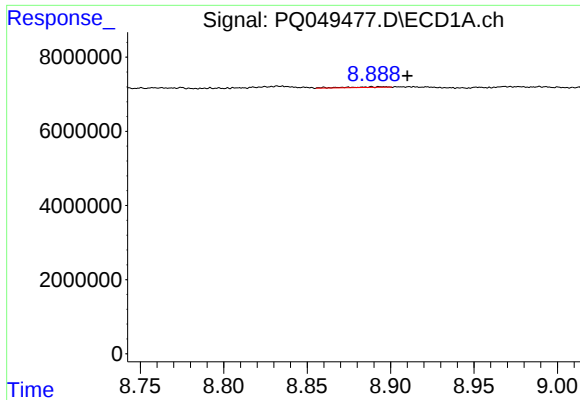
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.159 min
Response: 0
Conc: N.D.



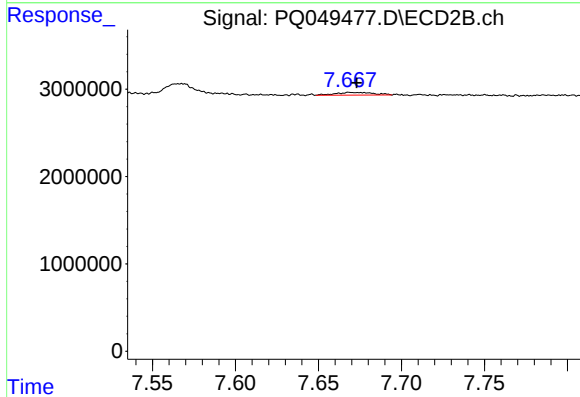
#34 AR-1260-4

R.T.: 8.014 min
Delta R.T.: 0.034 min
Response: 334856
Conc: 1.15 ng/ml



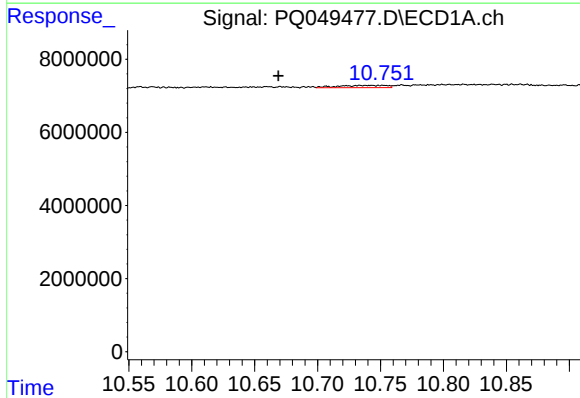
#36 AR-1262-1

R.T.: 8.889 min
Delta R.T.: -0.021 min
Response: 282729
Conc: 0.47 ng/ml



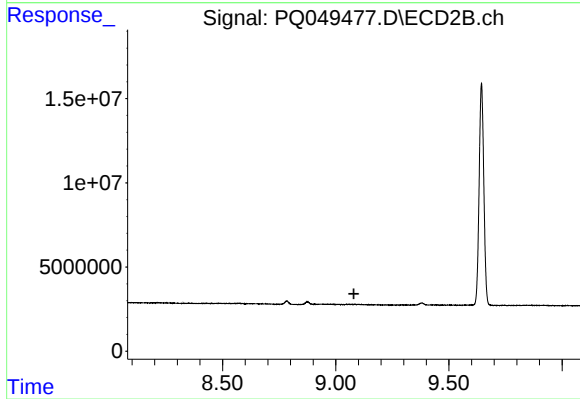
#36 AR-1262-1

R.T.: 7.668 min
Delta R.T.: -0.005 min
Response: 489596
Conc: 2.05 ng/ml



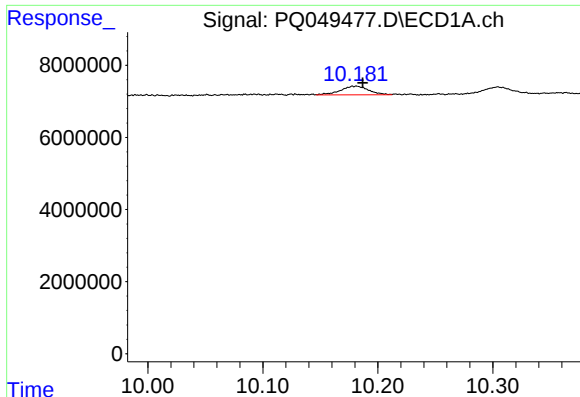
#40 AR-1262-5

R.T.: 10.734 min
Delta R.T.: 0.065 min
Response: 1676519
Conc: 3.23 ng/ml



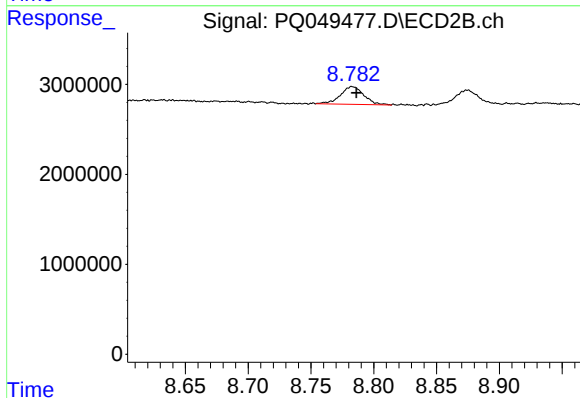
#40 AR-1262-5

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



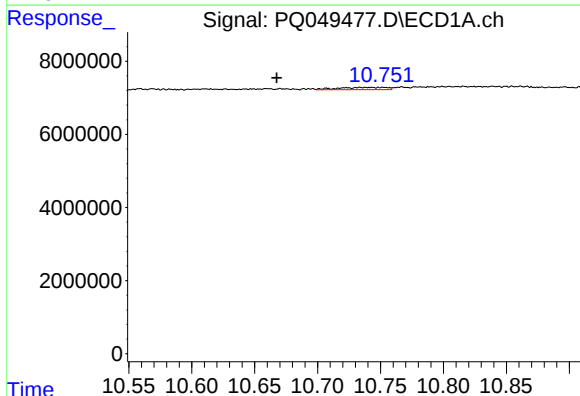
#43 AR-1268-3

R.T.: 10.181 min
Delta R.T.: -0.006 min
Response: 4153724
Conc: 3.13 ng/ml



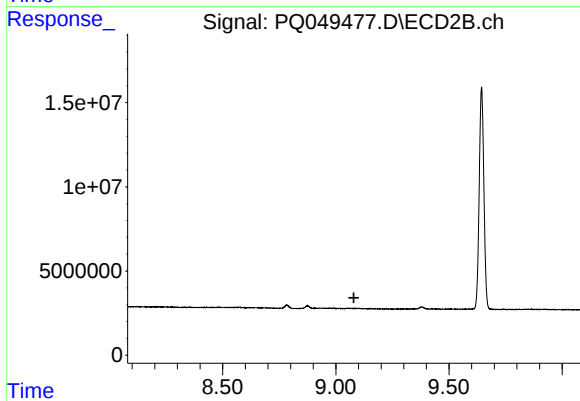
#43 AR-1268-3

R.T.: 8.783 min
Delta R.T.: -0.004 min
Response: 2564924
Conc: 2.85 ng/ml



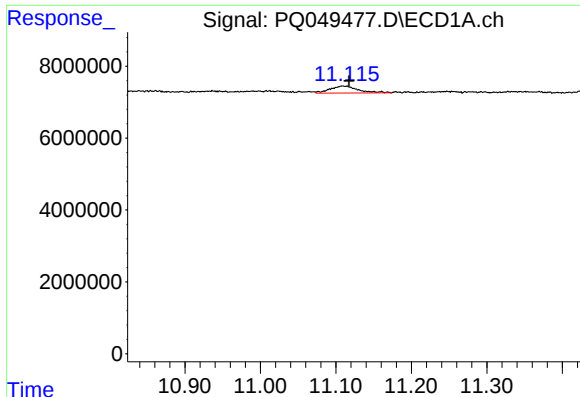
#44 AR-1268-4

R.T.: 10.734 min
Delta R.T.: 0.066 min
Response: 1676519
Conc: 2.73 ng/ml



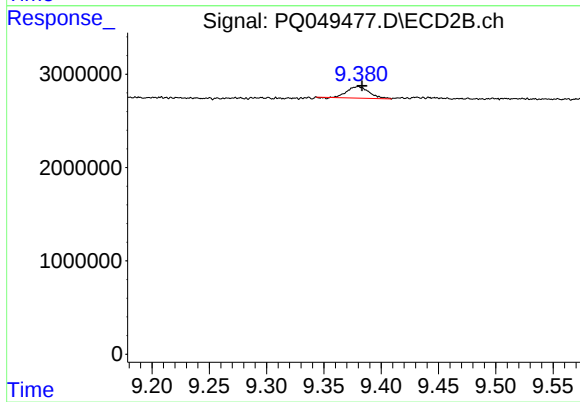
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 11.110 min
Delta R.T.: -0.008 min
Response: 5105285
Conc: 1.23 ng/ml



#45 AR-1268-5

R.T.: 9.380 min
Delta R.T.: -0.003 min
Response: 1669292
Conc: 0.62 ng/ml