

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
 Data File : PQ049484.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2020 01:14
 Operator : DD\AJ
 Sample : MDL-AR1254-S-1
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 03:30:29 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

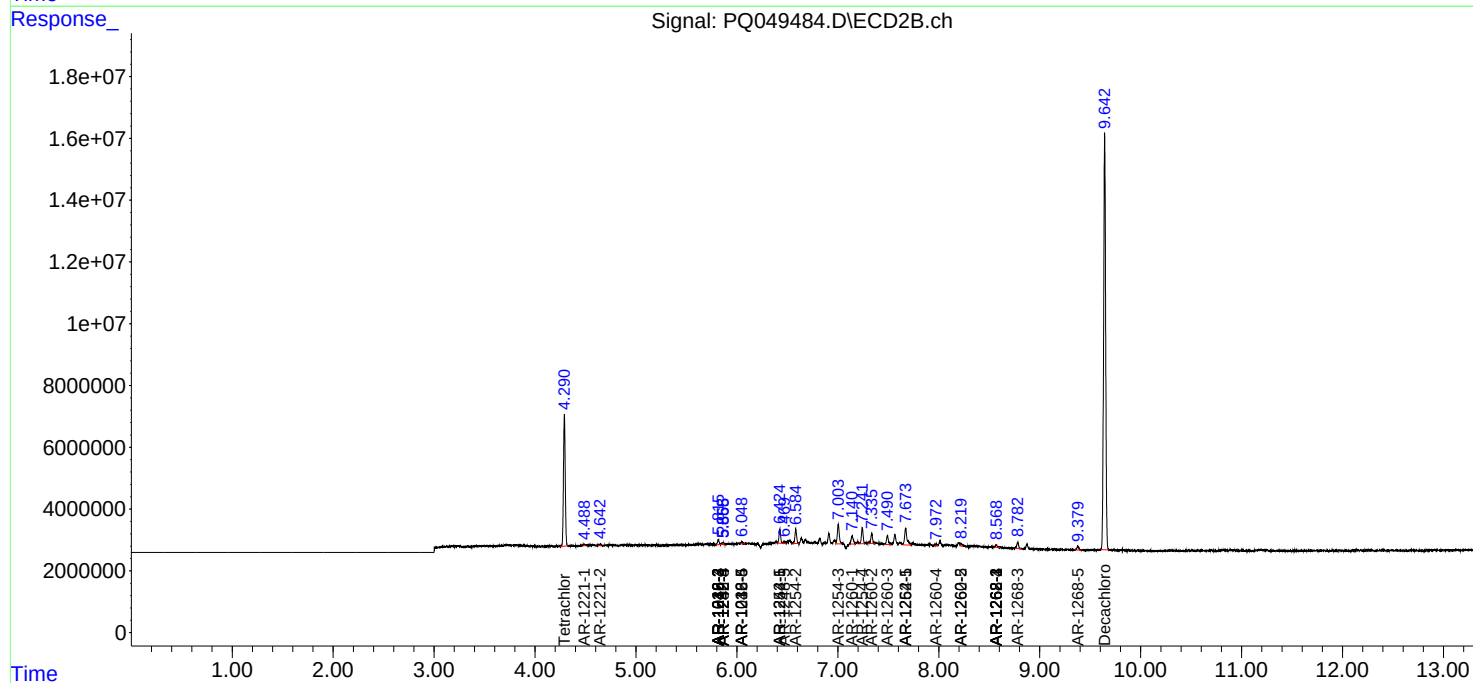
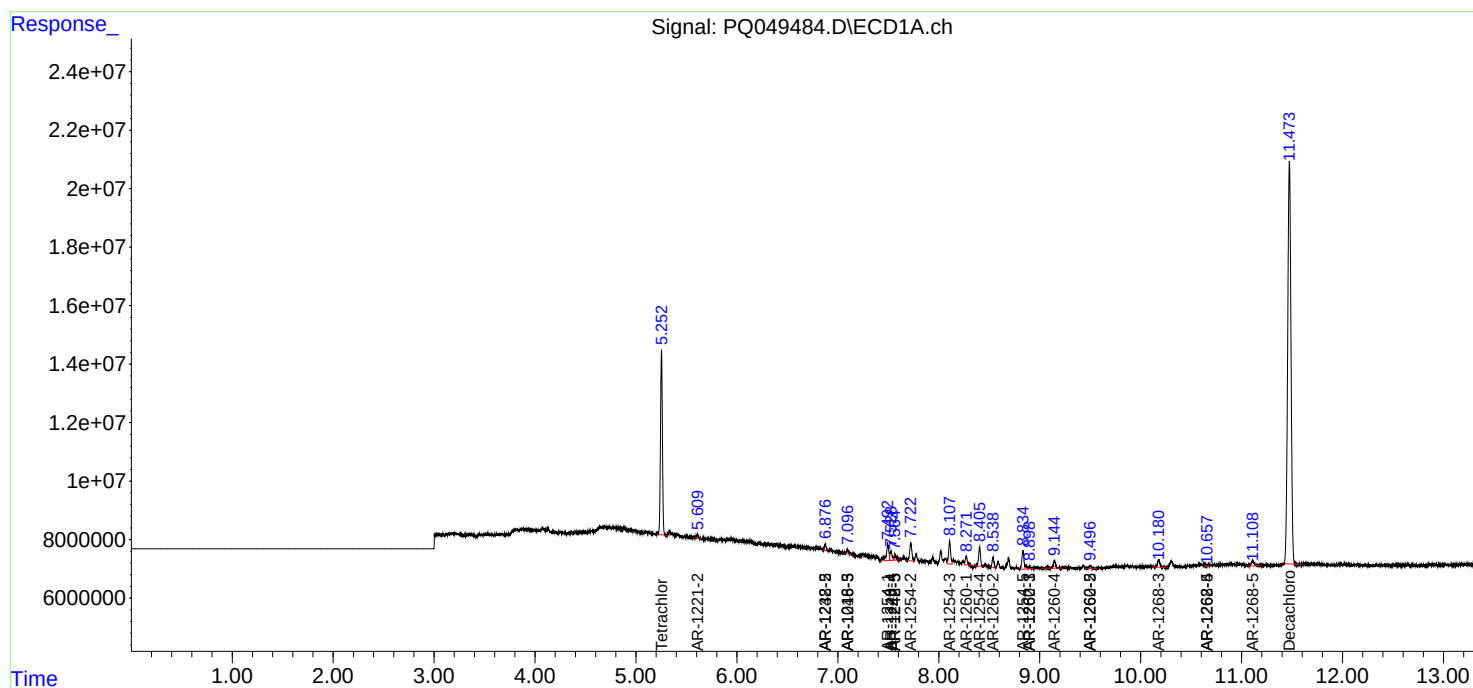
System Monitoring Compounds							
1)	SA Tetrachlo...	5.252	4.290	83879770	50331616	15.409	14.200
2)	SA Decachlor...	11.473	9.643	311.9E6	189.6E6	32.245	33.518
Target Compounds							
5)	L1 AR-1016-3	0.000	5.815	0	1919320	N.D.	16.076 #
6)	L1 AR-1016-4	0.000	5.815	0	1919320	N.D.	21.669 #
7)	L1 AR-1016-5	7.094	6.048	1862478	868933	11.193	6.509 #
8)	L2 AR-1221-1	0.000	4.483	0	239809	N.D.	5.629 #
9)	L2 AR-1221-2	5.609	4.643	1558280	519565	31.210	16.330 #
13)	L3 AR-1232-3	0.000	5.815	0	1919320	N.D.	39.161 #
14)	L3 AR-1232-4	0.000	5.865	0	172320	N.D.	3.933 #
15)	L3 AR-1232-5	6.876	6.048	2775752	868933	51.859	17.140 #
18)	L4 AR-1242-3	0.000	5.815	0	1919320	N.D.	19.424 #
19)	L4 AR-1242-4	0.000	5.865	0	172320	N.D.	1.812 #
20)	L4 AR-1242-5	7.567	6.425	2330412	5305425	12.918	37.115 #
22)	L5 AR-1248-2	6.876	5.815	2775752	1919320	13.528	14.737
23)	L5 AR-1248-3	7.094	5.858	1862478	419079	7.986	3.076 #
24)	L5 AR-1248-4	7.526	6.048	4587348	868933	15.234	4.897 #
25)	L5 AR-1248-5	7.567	6.469	2330412	551159	8.241	2.880 #
26)	L6 AR-1254-1	7.495	6.425	8853662	5305425	29.665	17.329 #
27)	L6 AR-1254-2	7.722	6.584	9312231	5461188	19.372	19.422
28)	L6 AR-1254-3	8.108	7.005	10891284	8533847	20.789	17.901
29)	L6 AR-1254-4	8.405	7.242	7188770	6149712	16.255	18.113
30)	L6 AR-1254-5	8.834	7.673	10172643	8935395	21.913	19.894
31)	L7 AR-1260-1	8.272	7.140	3969495	4084602	11.261	14.107 #
32)	L7 AR-1260-2	8.537	7.335	4503322	4171668	9.957	10.813
33)	L7 AR-1260-3	8.899	7.491	1301643	3749980	3.334	11.555 #
34)	L7 AR-1260-4	9.146	7.973	4712521	469970	11.141	1.610 #
35)	L7 AR-1260-5	9.498	8.220	1850744	891943	1.887	1.122 #
36)	L8 AR-1262-1	8.899	7.673	1301643	8935395	2.160	37.461 #
37)	L8 AR-1262-2	9.498	8.220	1850744	891943	1.563	0.943 #
38)	L8 AR-1262-3	0.000	8.569	0	1057838	N.D.	2.722 #
39)	L8 AR-1262-4	0.000	8.569	0	1057838	N.D.	1.545 #
40)	L8 AR-1262-5	10.656	0.000	1357719	0	2.612	N.D. #
41)	L9 AR-1268-1	0.000	8.569	0	1057838	N.D.	0.891 #
42)	L9 AR-1268-2	0.000	8.569	0	1057838	N.D.	0.990 #
43)	L9 AR-1268-3	10.179	8.782	4132850	2642548	3.115	2.934
44)	L9 AR-1268-4	10.656	0.000	1357719	0	2.214	N.D. #
45)	L9 AR-1268-5	11.109	9.379	3651225	1683162	0.883	0.625 #

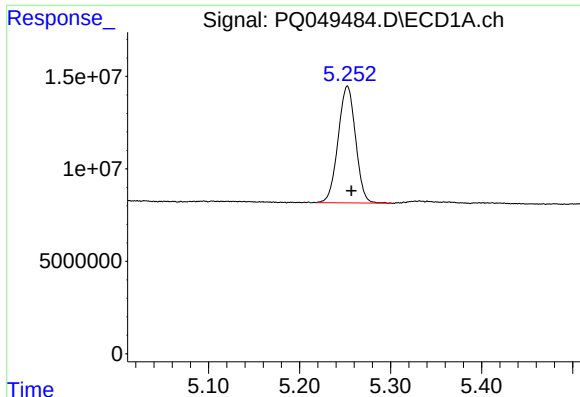
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2020 01:14
Operator : DD\AJ
Sample : MDL-AR1254-S-1
Misc :
ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 03:30:29 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

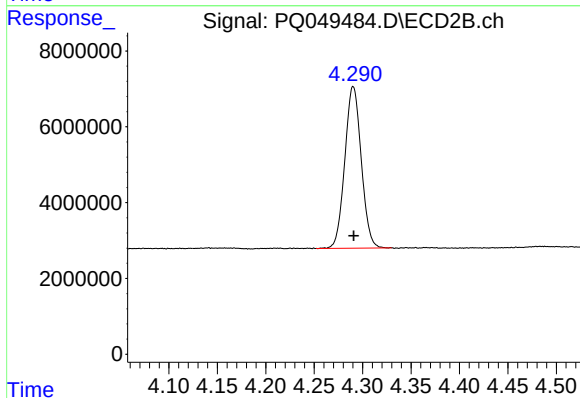
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





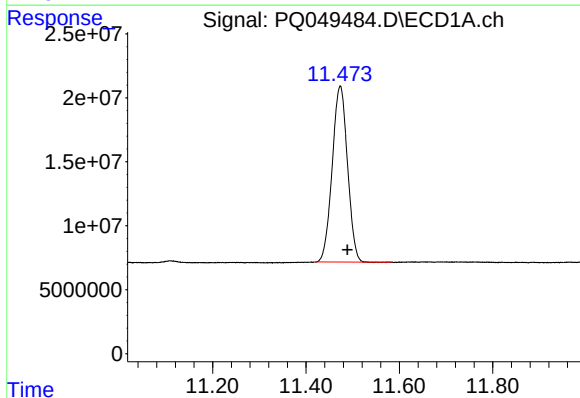
#1 Tetrachloro-m-xylene

R.T.: 5.252 min
Delta R.T.: -0.005 min
Response: 83879770
Conc: 15.41 ng/ml



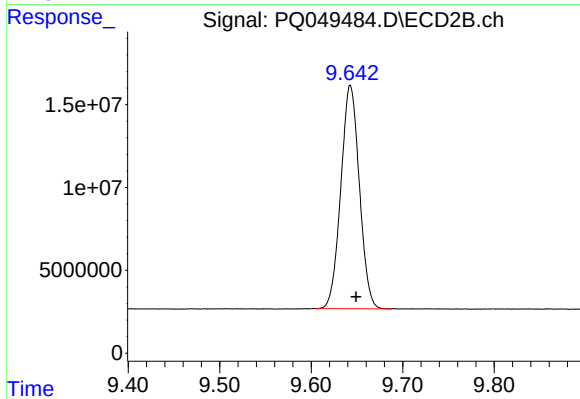
#1 Tetrachloro-m-xylene

R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 50331616
Conc: 14.20 ng/ml



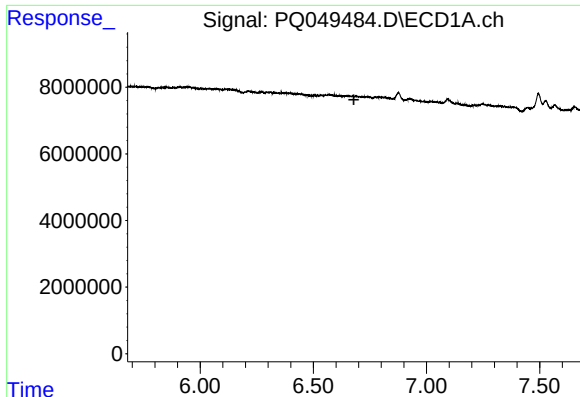
#2 Decachlorobiphenyl

R.T.: 11.473 min
Delta R.T.: -0.015 min
Response: 311947015
Conc: 32.24 ng/ml



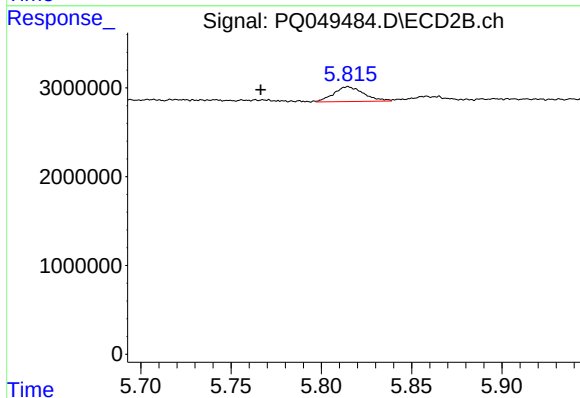
#2 Decachlorobiphenyl

R.T.: 9.643 min
Delta R.T.: -0.006 min
Response: 189587489
Conc: 33.52 ng/ml



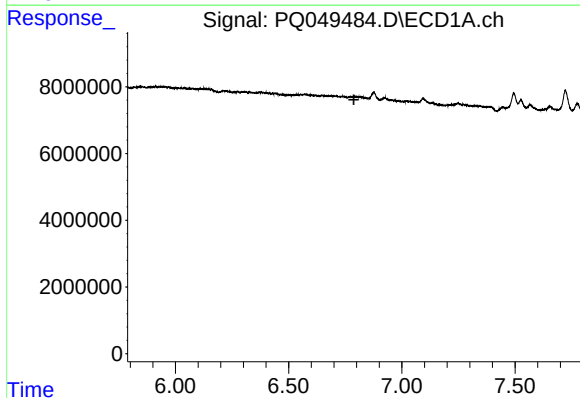
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



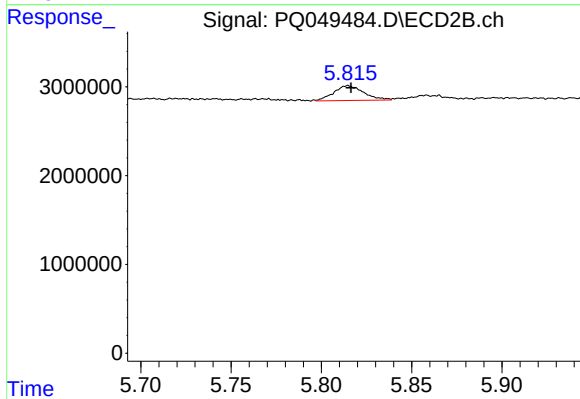
#5 AR-1016-3

R.T.: 5.815 min
Delta R.T.: 0.048 min
Response: 1919320
Conc: 16.08 ng/ml



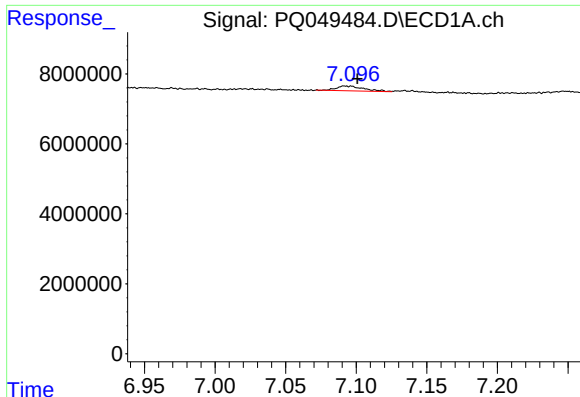
#6 AR-1016-4

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



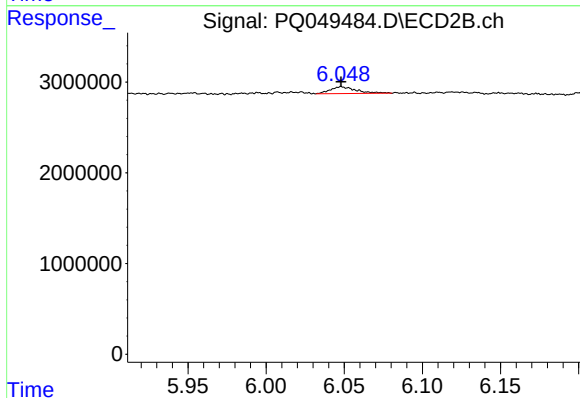
#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 1919320
Conc: 21.67 ng/ml



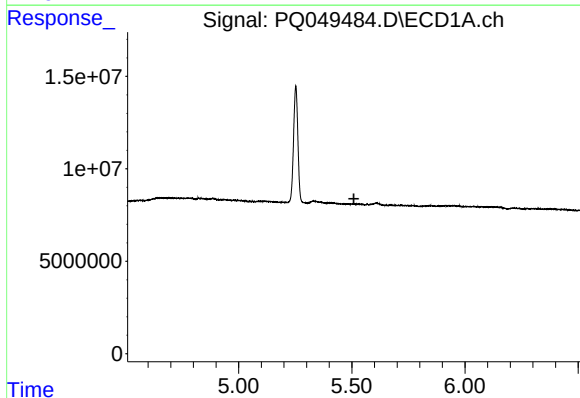
#7 AR-1016-5

R.T.: 7.094 min
Delta R.T.: -0.007 min
Response: 1862478
Conc: 11.19 ng/ml



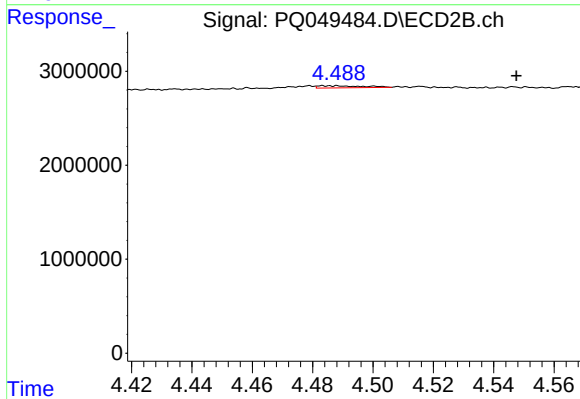
#7 AR-1016-5

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 868933
Conc: 6.51 ng/ml



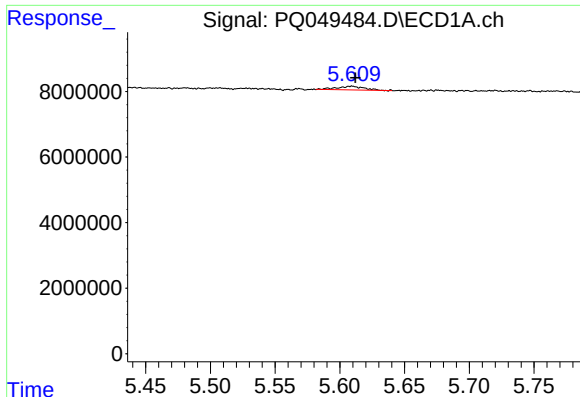
#8 AR-1221-1

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



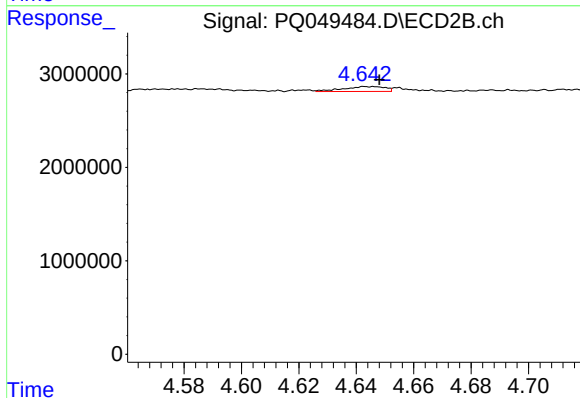
#8 AR-1221-1

R.T.: 4.483 min
Delta R.T.: -0.064 min
Response: 239809
Conc: 5.63 ng/ml



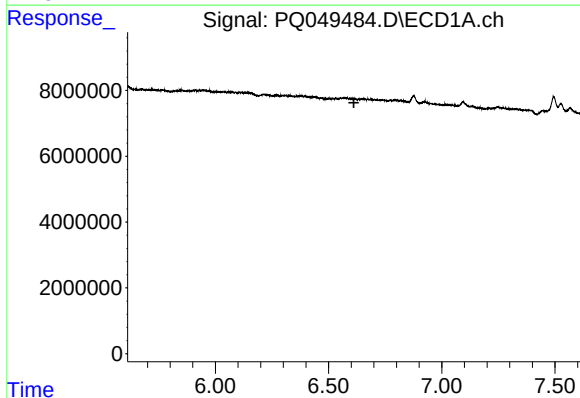
#9 AR-1221-2

R.T.: 5.609 min
Delta R.T.: -0.003 min
Response: 1558280
Conc: 31.21 ng/ml



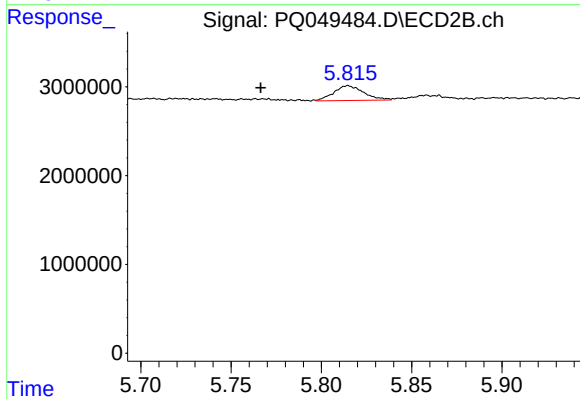
#9 AR-1221-2

R.T.: 4.643 min
Delta R.T.: -0.005 min
Response: 519565
Conc: 16.33 ng/ml



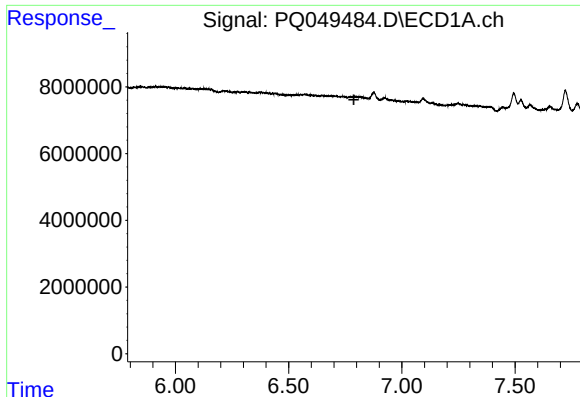
#13 AR-1232-3

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



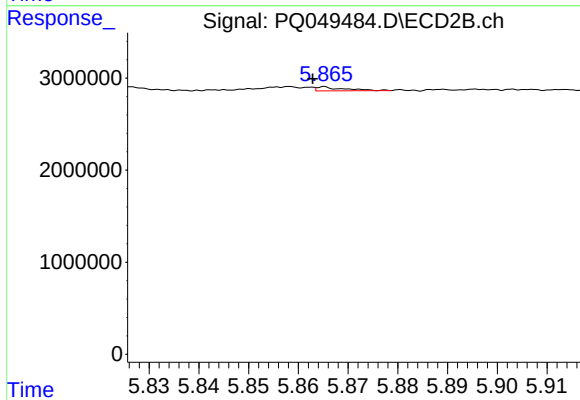
#13 AR-1232-3

R.T.: 5.815 min
Delta R.T.: 0.049 min
Response: 1919320
Conc: 39.16 ng/ml



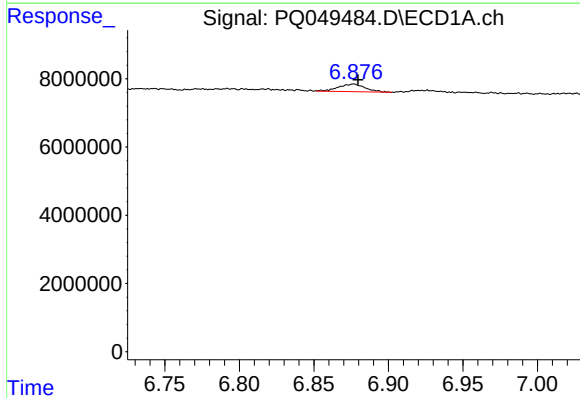
#14 AR-1232-4

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



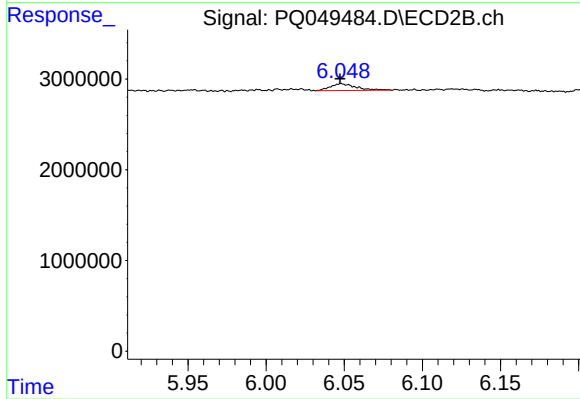
#14 AR-1232-4

R.T.: 5.865 min
Delta R.T.: 0.002 min
Response: 172320
Conc: 3.93 ng/ml



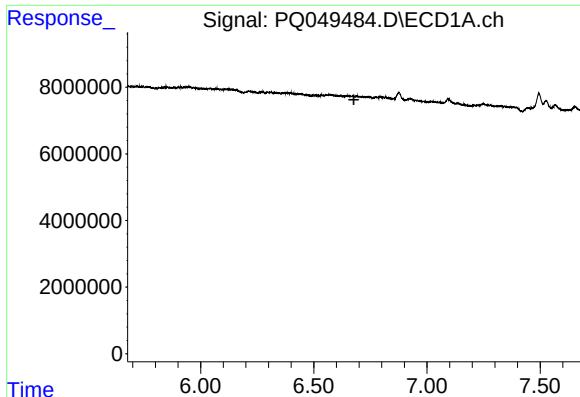
#15 AR-1232-5

R.T.: 6.876 min
Delta R.T.: -0.004 min
Response: 2775752
Conc: 51.86 ng/ml



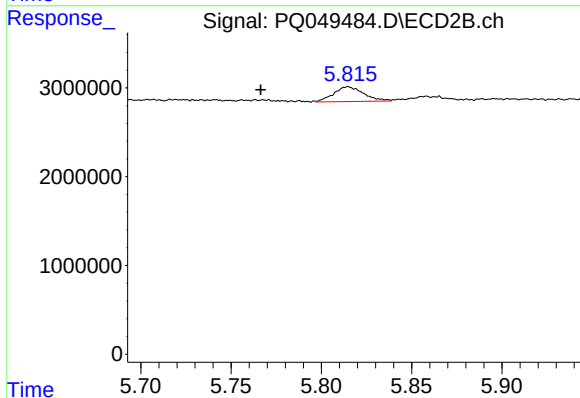
#15 AR-1232-5

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 868933
Conc: 17.14 ng/ml



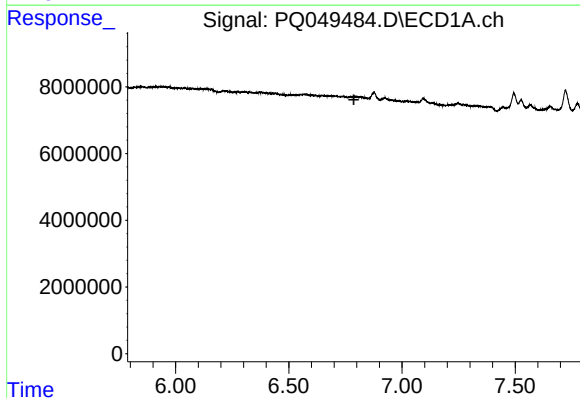
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.677 min
Response: 0
Conc: N.D.



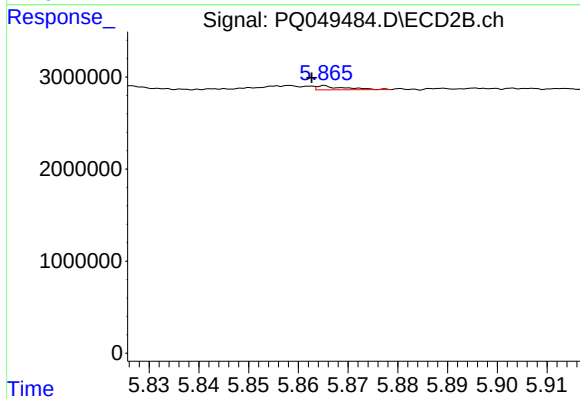
#18 AR-1242-3

R.T.: 5.815 min
Delta R.T.: 0.049 min
Response: 1919320
Conc: 19.42 ng/ml



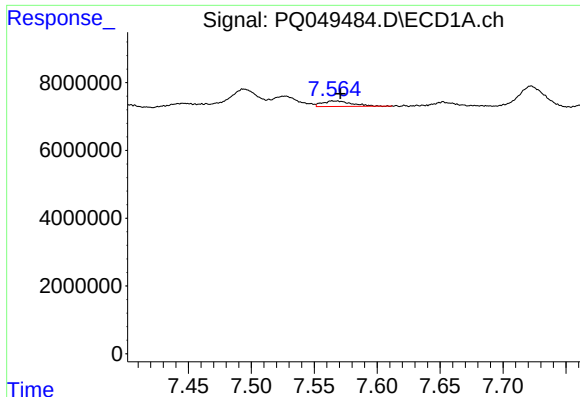
#19 AR-1242-4

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



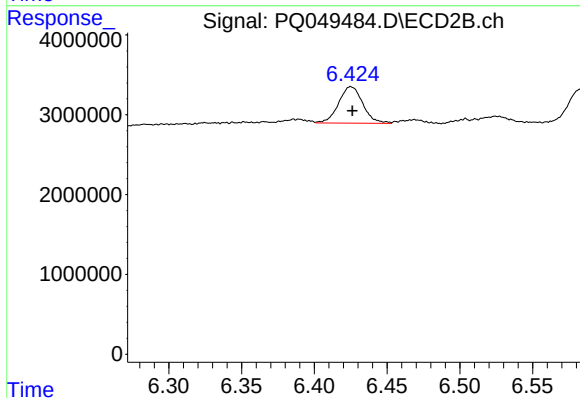
#19 AR-1242-4

R.T.: 5.865 min
Delta R.T.: 0.003 min
Response: 172320
Conc: 1.81 ng/ml



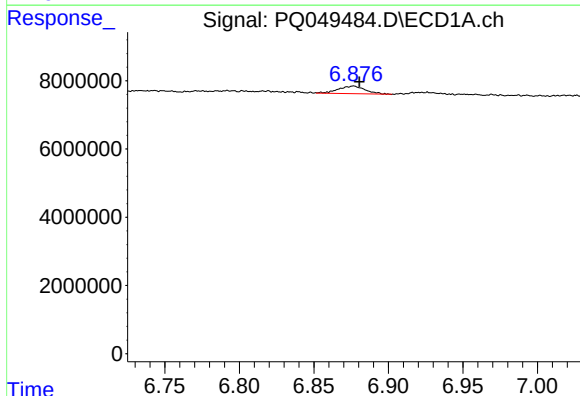
#20 AR-1242-5

R.T.: 7.567 min
Delta R.T.: -0.004 min
Response: 2330412
Conc: 12.92 ng/ml



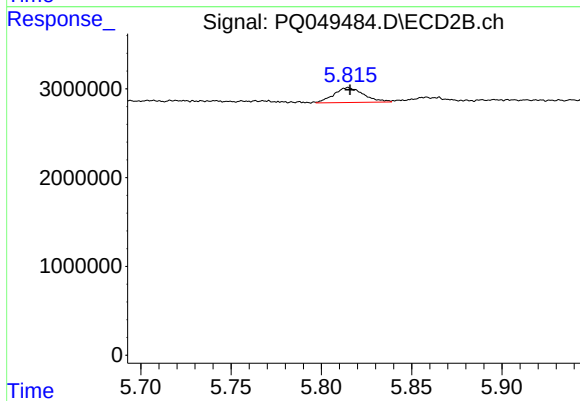
#20 AR-1242-5

R.T.: 6.425 min
Delta R.T.: -0.001 min
Response: 5305425
Conc: 37.11 ng/ml



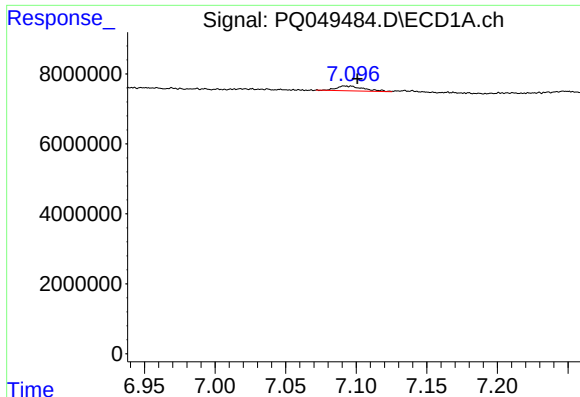
#22 AR-1248-2

R.T.: 6.876 min
Delta R.T.: -0.005 min
Response: 2775752
Conc: 13.53 ng/ml



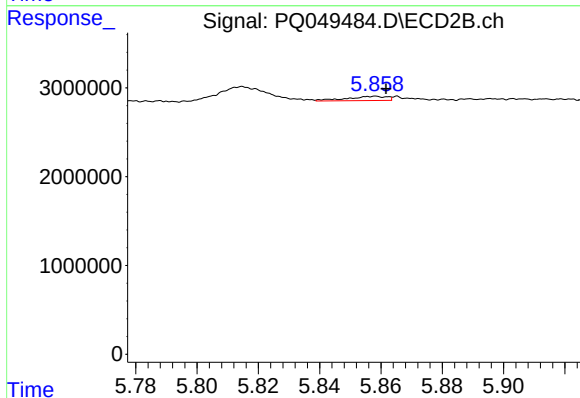
#22 AR-1248-2

R.T.: 5.815 min
Delta R.T.: -0.001 min
Response: 1919320
Conc: 14.74 ng/ml



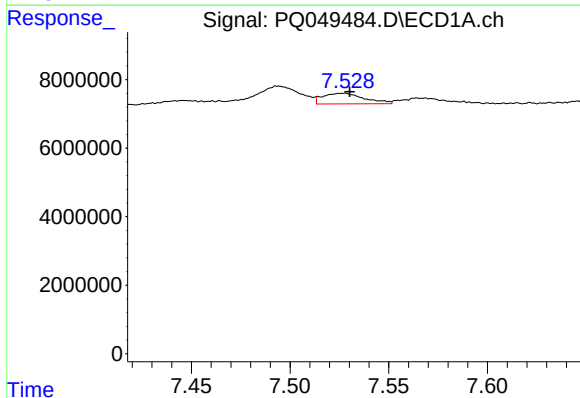
#23 AR-1248-3

R.T.: 7.094 min
Delta R.T.: -0.007 min
Response: 1862478
Conc: 7.99 ng/ml



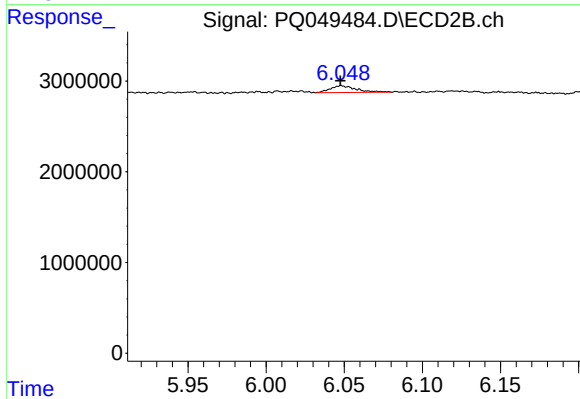
#23 AR-1248-3

R.T.: 5.858 min
Delta R.T.: -0.003 min
Response: 419079
Conc: 3.08 ng/ml



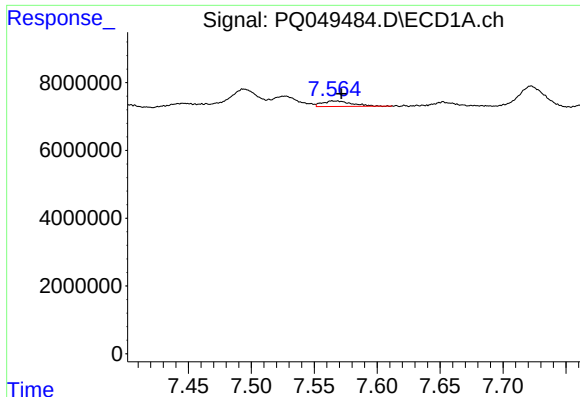
#24 AR-1248-4

R.T.: 7.526 min
Delta R.T.: -0.004 min
Response: 4587348
Conc: 15.23 ng/ml



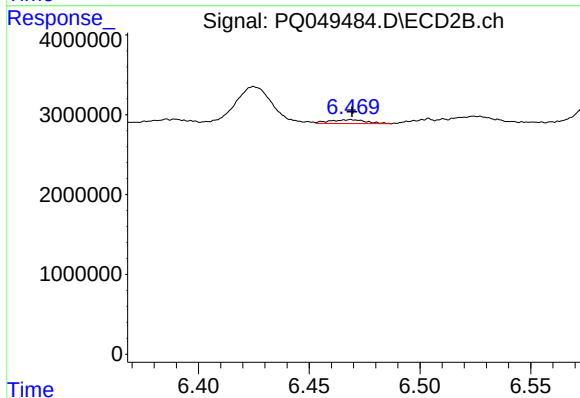
#24 AR-1248-4

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 868933
Conc: 4.90 ng/ml



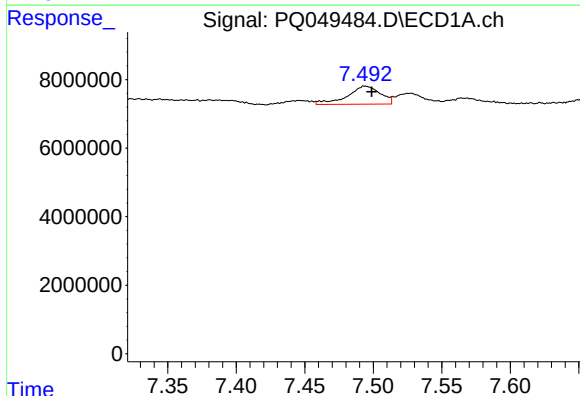
#25 AR-1248-5

R.T.: 7.567 min
Delta R.T.: -0.005 min
Response: 2330412
Conc: 8.24 ng/ml



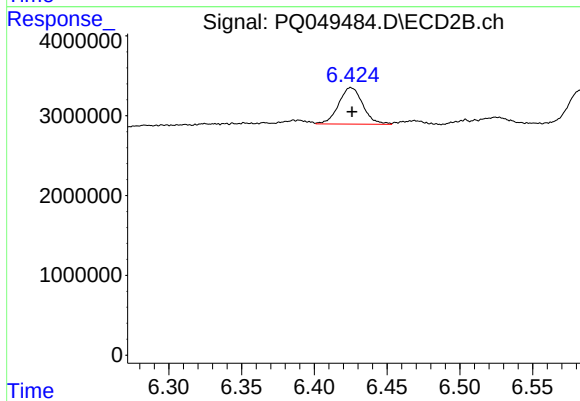
#25 AR-1248-5

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 551159
Conc: 2.88 ng/ml



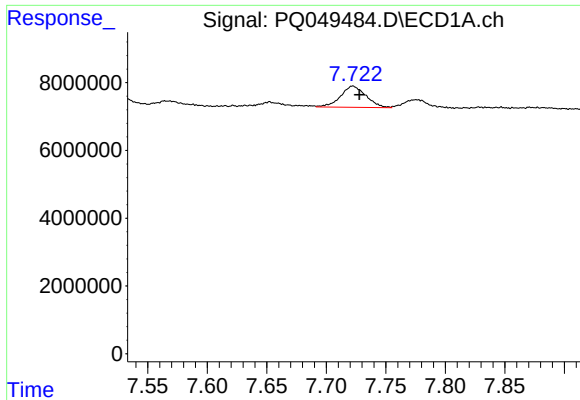
#26 AR-1254-1

R.T.: 7.495 min
Delta R.T.: -0.004 min
Response: 8853662
Conc: 29.67 ng/ml



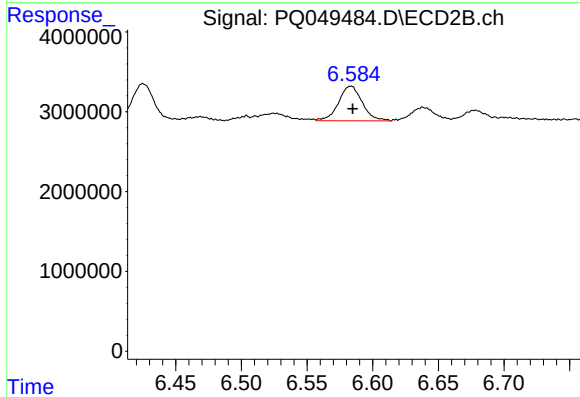
#26 AR-1254-1

R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 5305425
Conc: 17.33 ng/ml



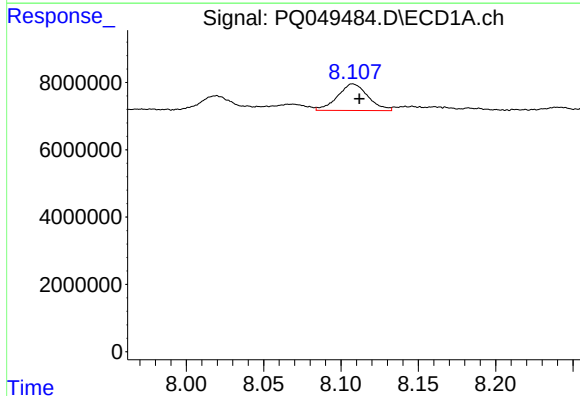
#27 AR-1254-2

R.T.: 7.722 min
Delta R.T.: -0.005 min
Response: 9312231
Conc: 19.37 ng/ml



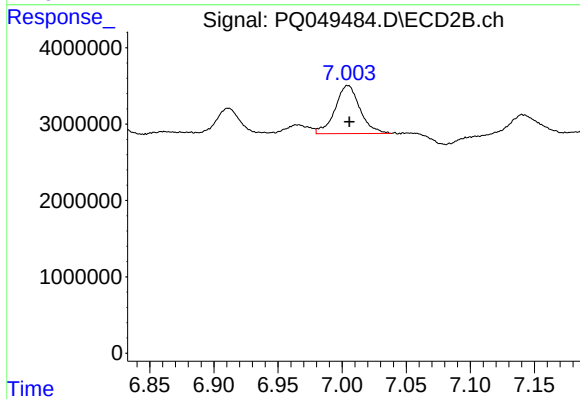
#27 AR-1254-2

R.T.: 6.584 min
Delta R.T.: -0.001 min
Response: 5461188
Conc: 19.42 ng/ml



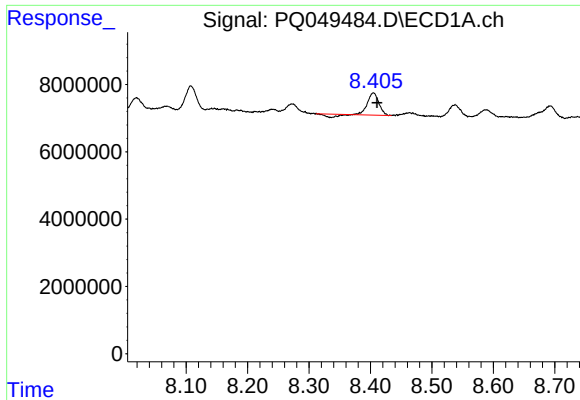
#28 AR-1254-3

R.T.: 8.108 min
Delta R.T.: -0.004 min
Response: 10891284
Conc: 20.79 ng/ml



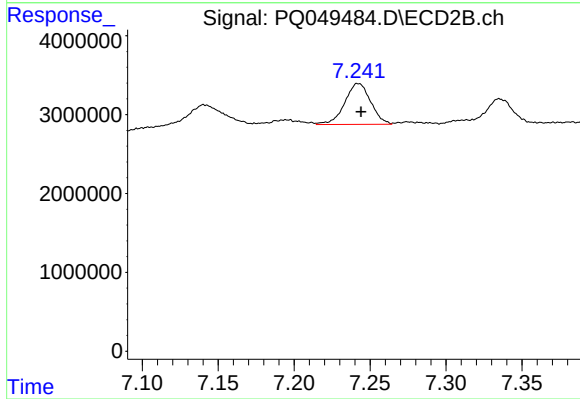
#28 AR-1254-3

R.T.: 7.005 min
Delta R.T.: -0.001 min
Response: 8533847
Conc: 17.90 ng/ml



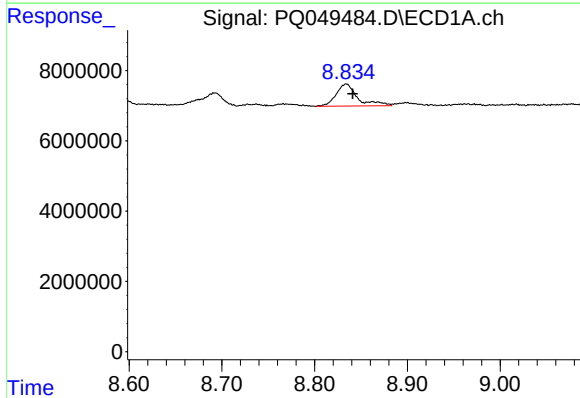
#29 AR-1254-4

R.T.: 8.405 min
Delta R.T.: -0.006 min
Response: 7188770
Conc: 16.25 ng/ml



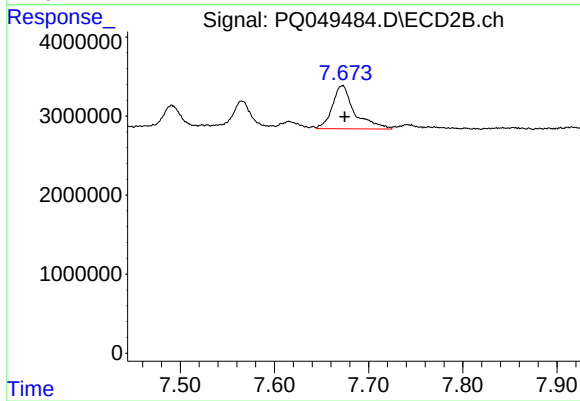
#29 AR-1254-4

R.T.: 7.242 min
Delta R.T.: -0.002 min
Response: 6149712
Conc: 18.11 ng/ml



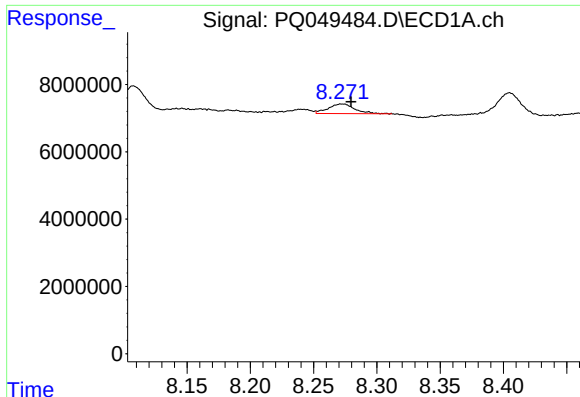
#30 AR-1254-5

R.T.: 8.834 min
Delta R.T.: -0.007 min
Response: 10172643
Conc: 21.91 ng/ml



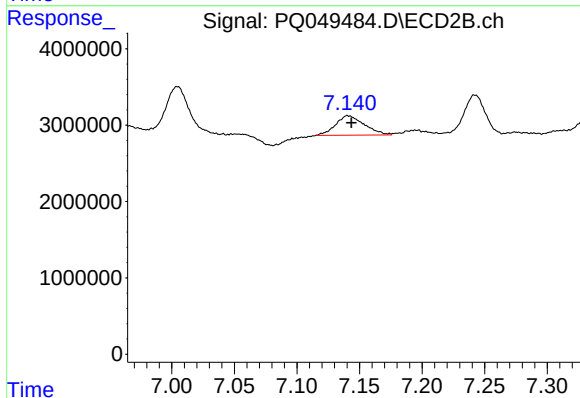
#30 AR-1254-5

R.T.: 7.673 min
Delta R.T.: -0.002 min
Response: 8935395
Conc: 19.89 ng/ml



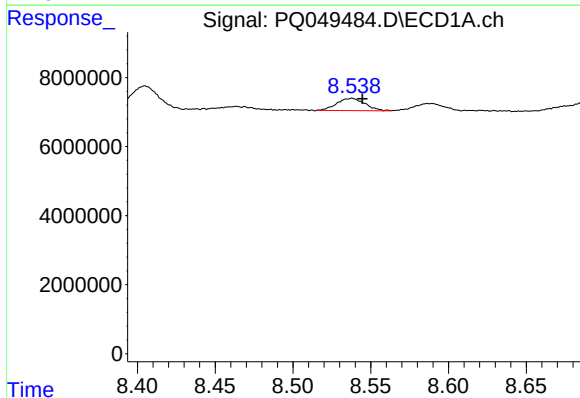
#31 AR-1260-1

R.T.: 8.272 min
Delta R.T.: -0.007 min
Response: 3969495
Conc: 11.26 ng/ml



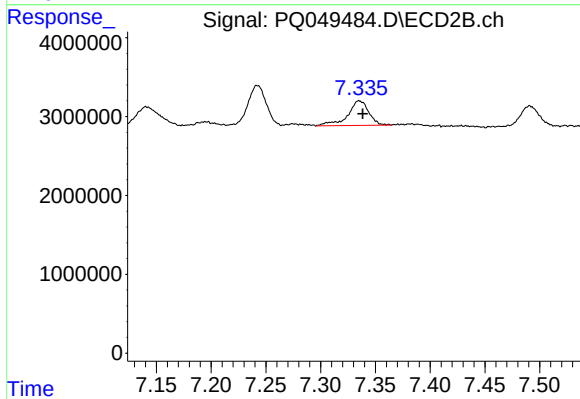
#31 AR-1260-1

R.T.: 7.140 min
Delta R.T.: -0.003 min
Response: 4084602
Conc: 14.11 ng/ml



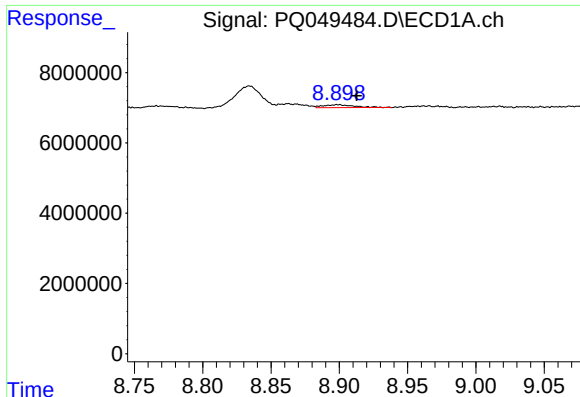
#32 AR-1260-2

R.T.: 8.537 min
Delta R.T.: -0.007 min
Response: 4503322
Conc: 9.96 ng/ml



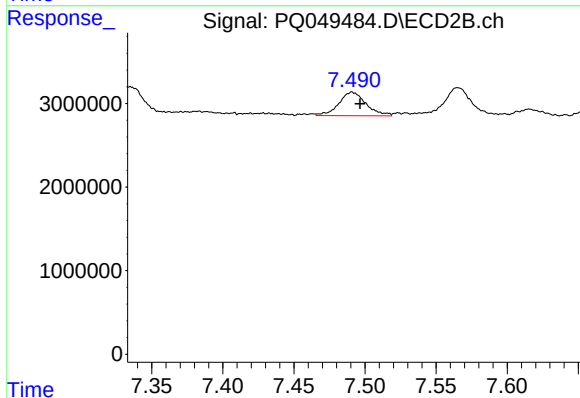
#32 AR-1260-2

R.T.: 7.335 min
Delta R.T.: -0.004 min
Response: 4171668
Conc: 10.81 ng/ml



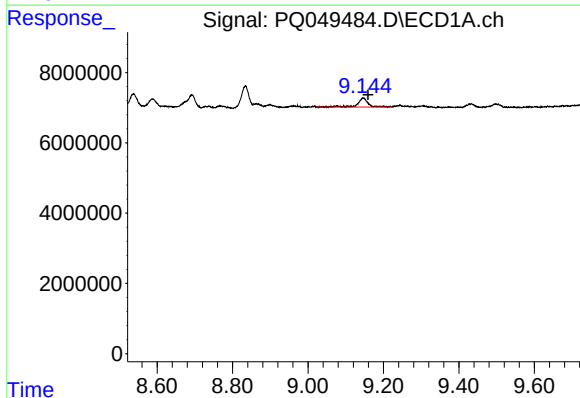
#33 AR-1260-3

R.T.: 8.899 min
Delta R.T.: -0.014 min
Response: 1301643
Conc: 3.33 ng/ml



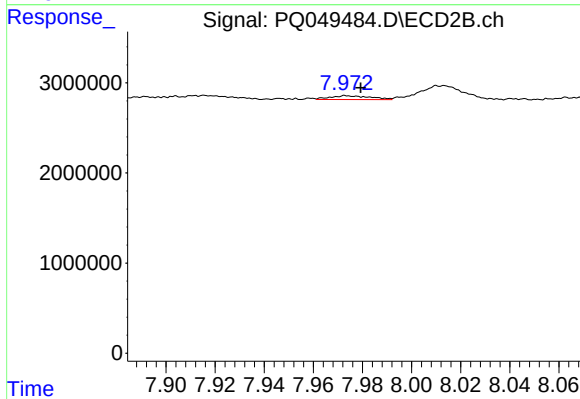
#33 AR-1260-3

R.T.: 7.491 min
Delta R.T.: -0.006 min
Response: 3749980
Conc: 11.55 ng/ml



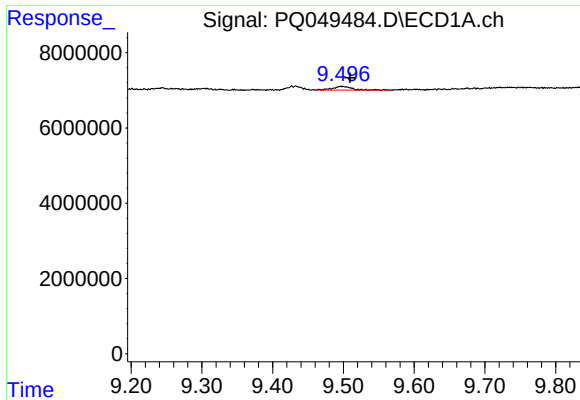
#34 AR-1260-4

R.T.: 9.146 min
Delta R.T.: -0.012 min
Response: 4712521
Conc: 11.14 ng/ml



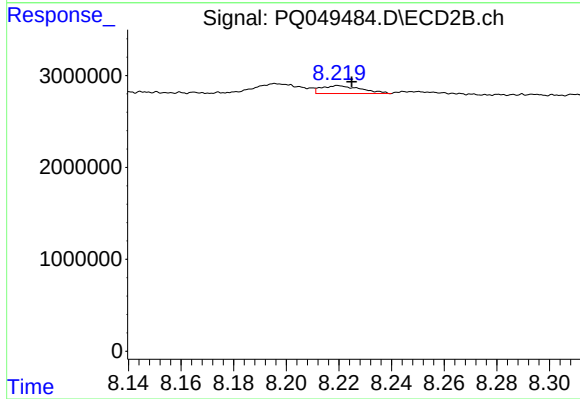
#34 AR-1260-4

R.T.: 7.973 min
Delta R.T.: -0.006 min
Response: 469970
Conc: 1.61 ng/ml



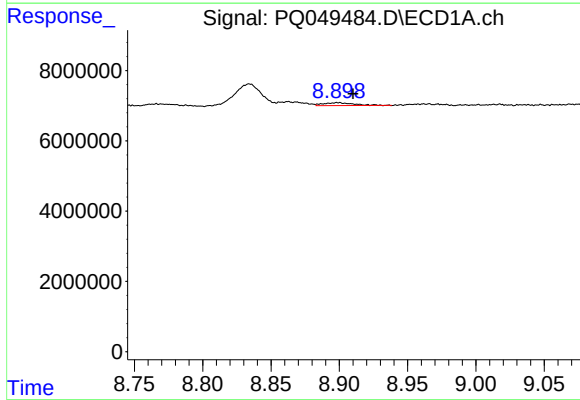
#35 AR-1260-5

R.T.: 9.498 min
Delta R.T.: -0.012 min
Response: 1850744
Conc: 1.89 ng/ml



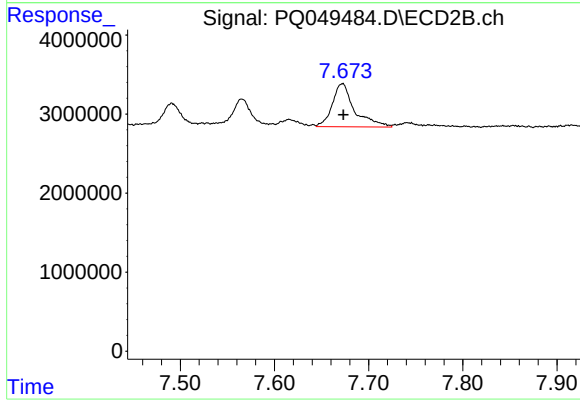
#35 AR-1260-5

R.T.: 8.220 min
Delta R.T.: -0.005 min
Response: 891943
Conc: 1.12 ng/ml



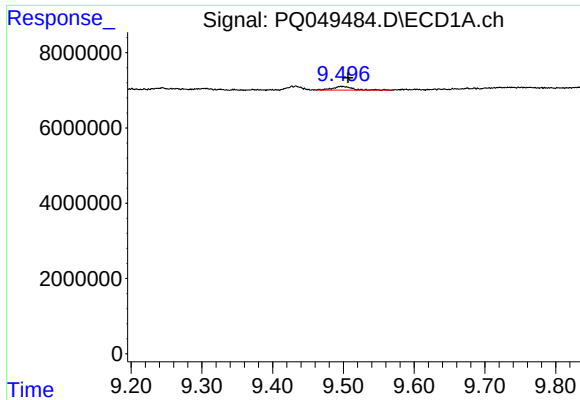
#36 AR-1262-1

R.T.: 8.899 min
Delta R.T.: -0.011 min
Response: 1301643
Conc: 2.16 ng/ml



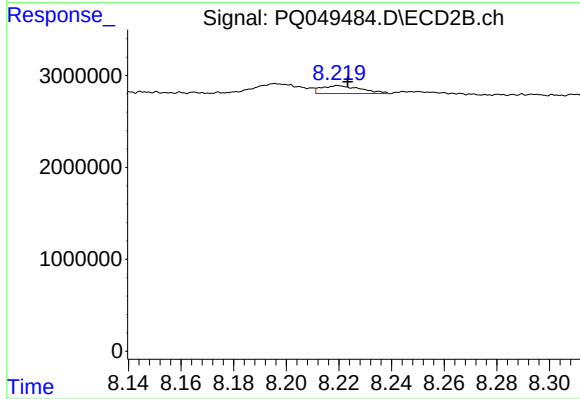
#36 AR-1262-1

R.T.: 7.673 min
Delta R.T.: 0.000 min
Response: 8935395
Conc: 37.46 ng/ml



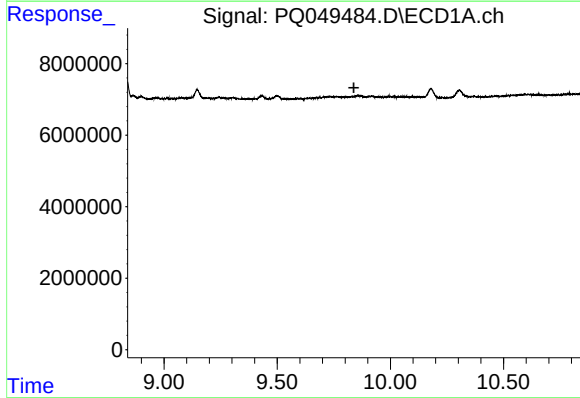
#37 AR-1262-2

R.T.: 9.498 min
Delta R.T.: -0.009 min
Response: 1850744
Conc: 1.56 ng/ml



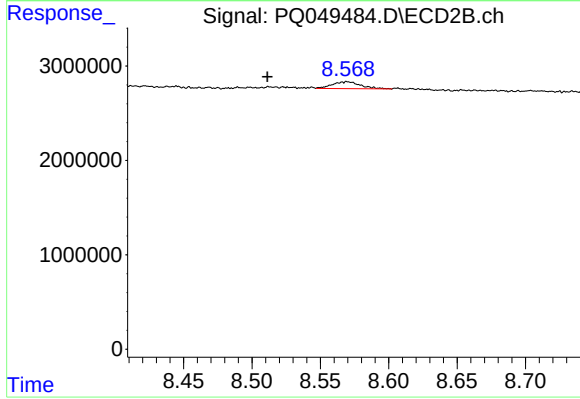
#37 AR-1262-2

R.T.: 8.220 min
Delta R.T.: -0.004 min
Response: 891943
Conc: 0.94 ng/ml



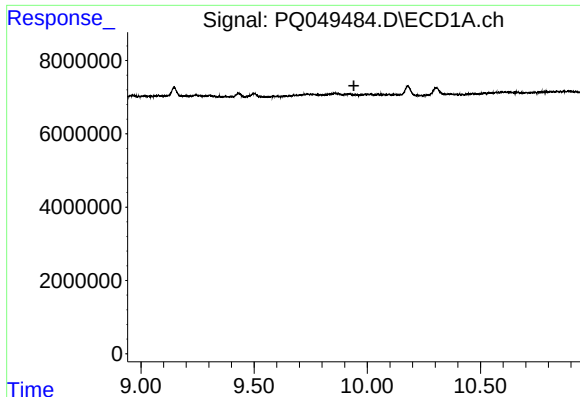
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.



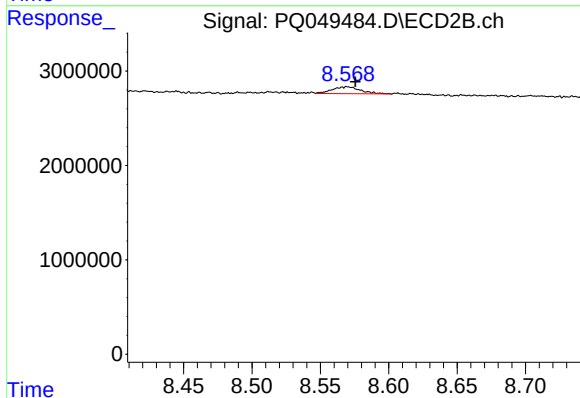
#38 AR-1262-3

R.T.: 8.569 min
Delta R.T.: 0.058 min
Response: 1057838
Conc: 2.72 ng/ml



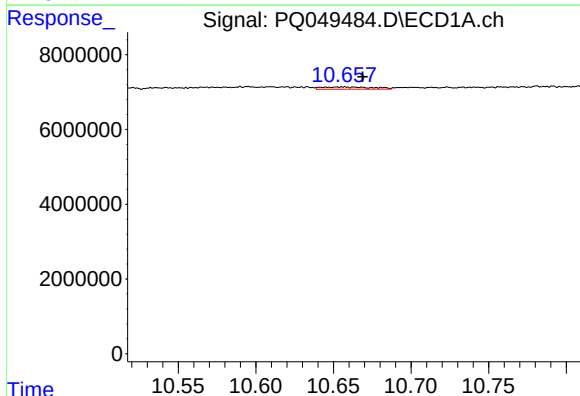
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.941 min
Response: 0
Conc: N.D.



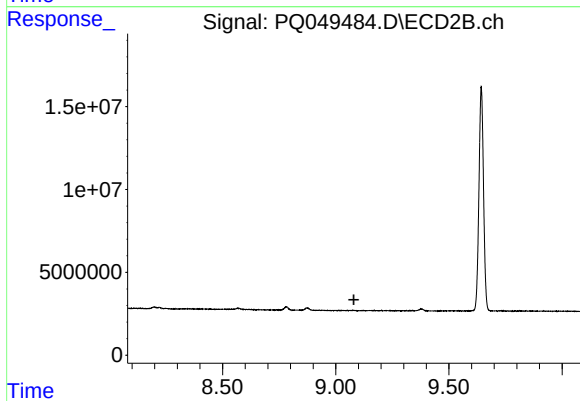
#39 AR-1262-4

R.T.: 8.569 min
Delta R.T.: -0.006 min
Response: 1057838
Conc: 1.54 ng/ml



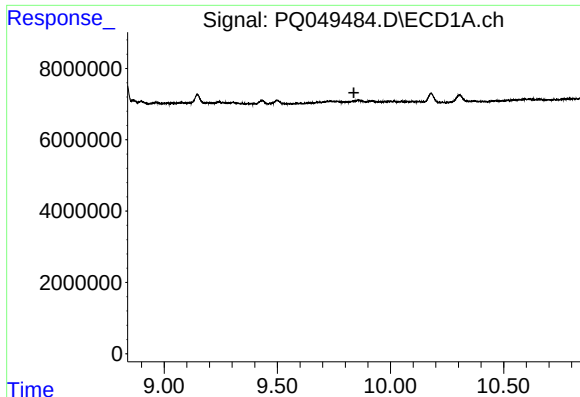
#40 AR-1262-5

R.T.: 10.656 min
Delta R.T.: -0.013 min
Response: 1357719
Conc: 2.61 ng/ml



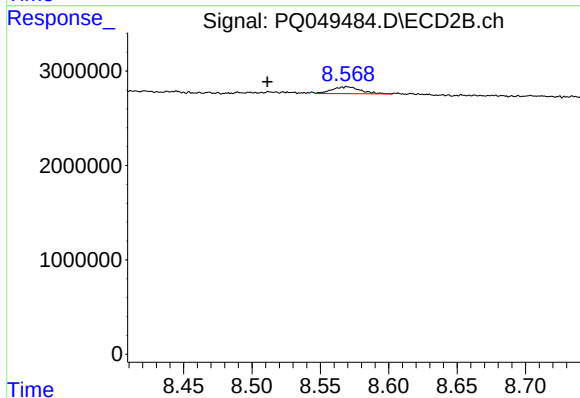
#40 AR-1262-5

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



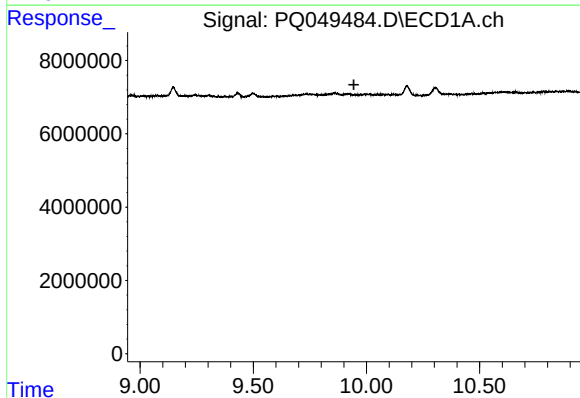
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.838 min
Response: 0
Conc: N.D.



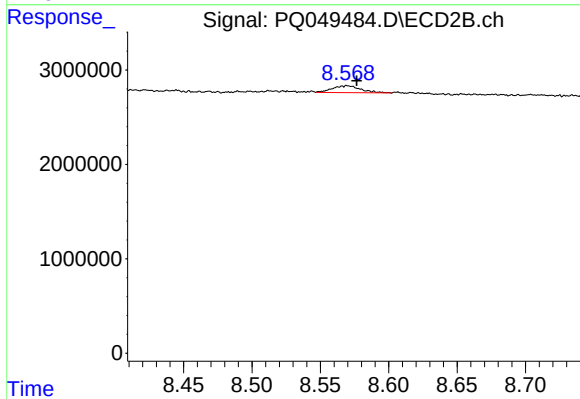
#41 AR-1268-1

R.T.: 8.569 min
Delta R.T.: 0.058 min
Response: 1057838
Conc: 0.89 ng/ml



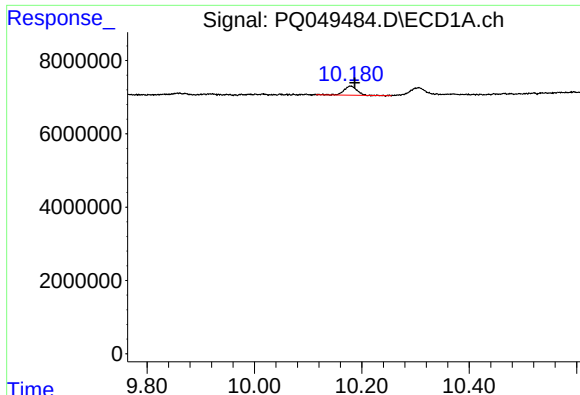
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.944 min
Response: 0
Conc: N.D.



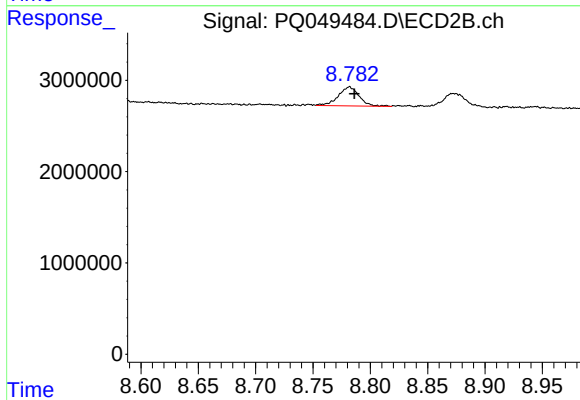
#42 AR-1268-2

R.T.: 8.569 min
Delta R.T.: -0.007 min
Response: 1057838
Conc: 0.99 ng/ml



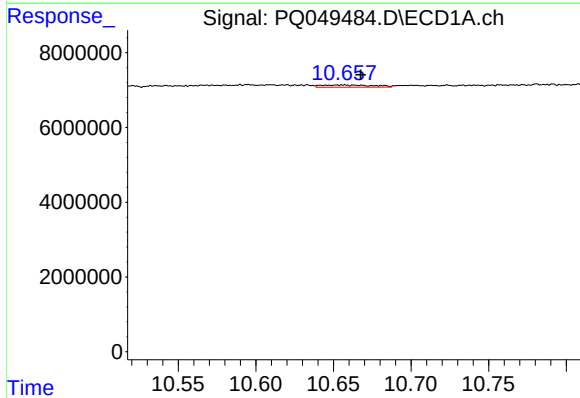
#43 AR-1268-3

R.T.: 10.179 min
Delta R.T.: -0.008 min
Response: 4132850
Conc: 3.11 ng/ml



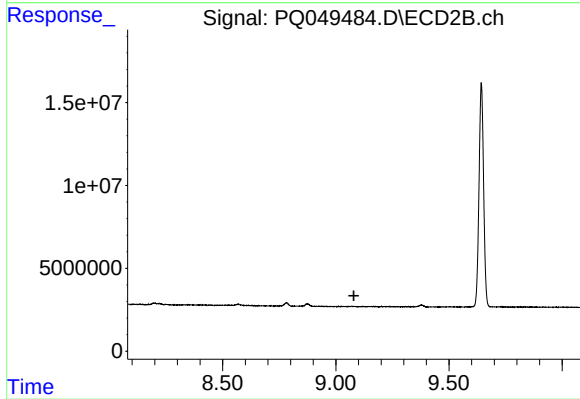
#43 AR-1268-3

R.T.: 8.782 min
Delta R.T.: -0.004 min
Response: 2642548
Conc: 2.93 ng/ml



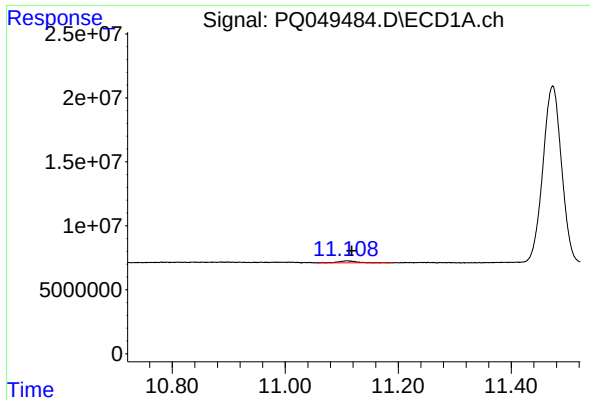
#44 AR-1268-4

R.T.: 10.656 min
Delta R.T.: -0.012 min
Response: 1357719
Conc: 2.21 ng/ml



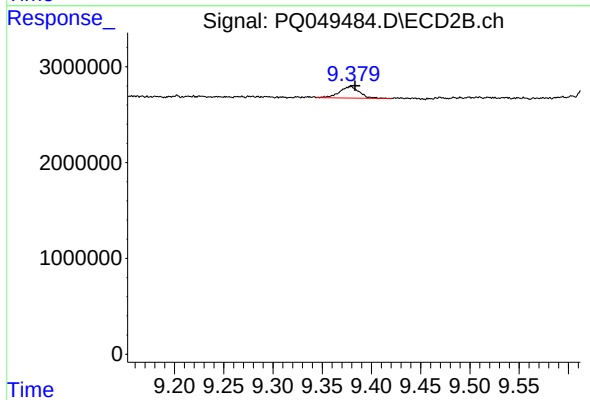
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 11.109 min
Delta R.T.: -0.008 min
Response: 3651225
Conc: 0.88 ng/ml



#45 AR-1268-5

R.T.: 9.379 min
Delta R.T.: -0.004 min
Response: 1683162
Conc: 0.63 ng/ml