

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052720\
 Data File : PQ047853.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 20:01
 Operator : AJ\MA
 Sample : L2771-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 03:38:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 17:33:08 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

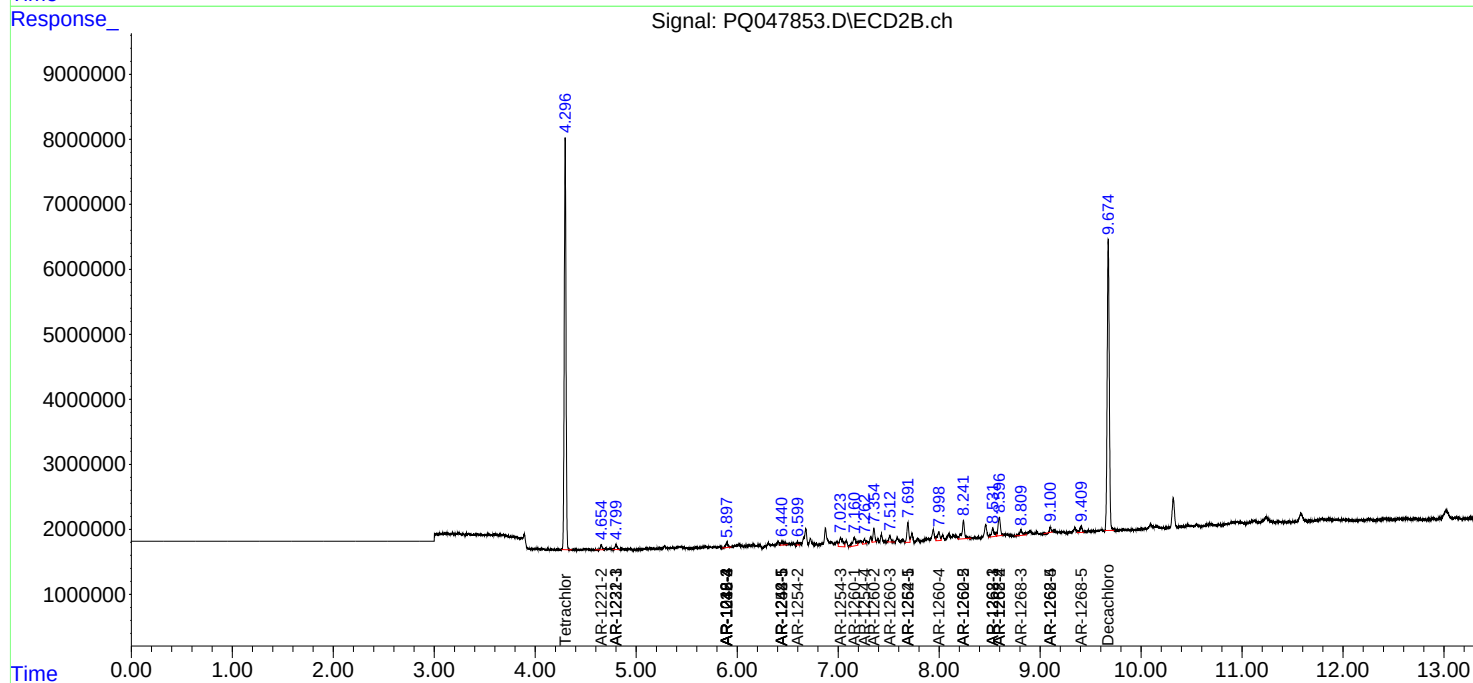
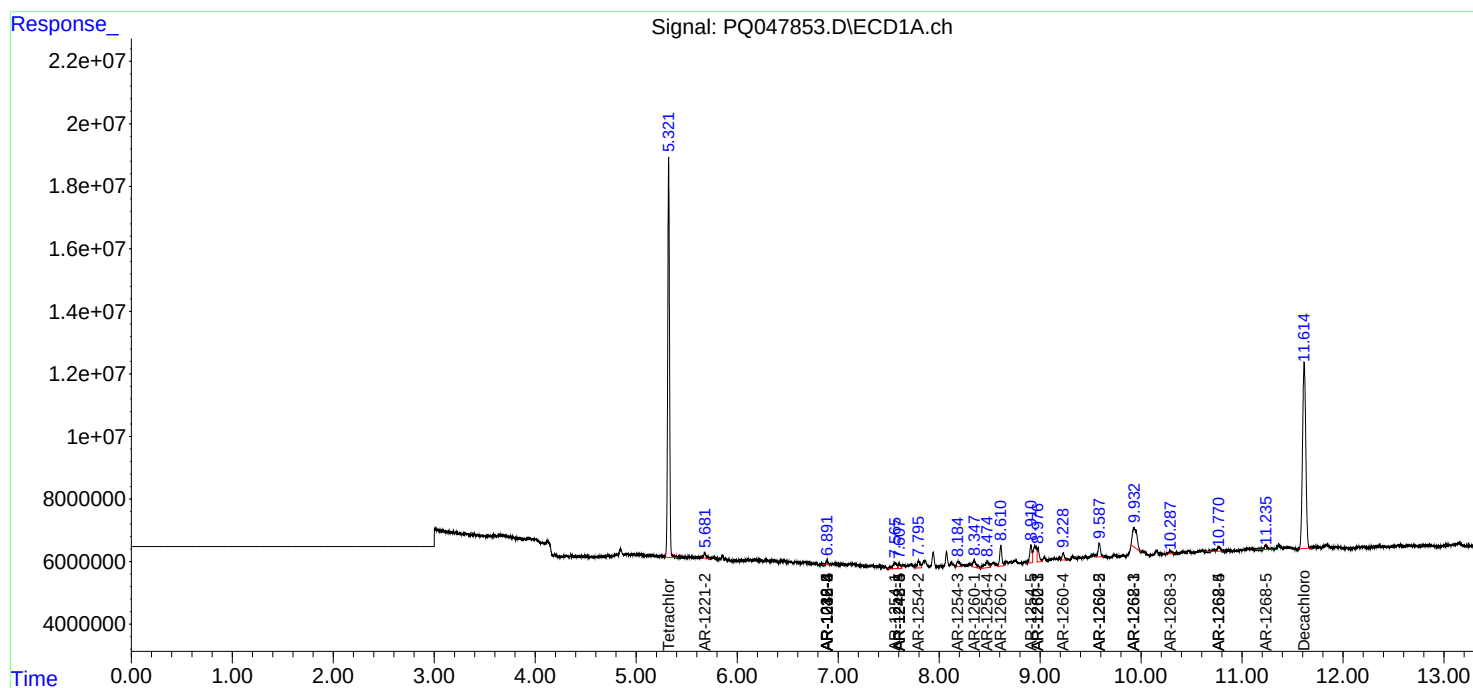
System Monitoring Compounds							
1)	SA Tetrachlo...	5.321	4.296	160.8E6	74307956	22.510	22.268
2)	SA Decachlor...	11.615	9.675	133.6E6	66030184	18.701	18.258
Target Compounds							
6)	L1 AR-1016-4	6.891	5.898	2042392	1281963	12.013	19.889 #
9)	L2 AR-1221-2	5.682	4.654	2774379	880928	49.224	33.361 #
10)	L2 AR-1221-3	0.000	4.799	0	1134984	N.D.	13.569 #
11)	L3 AR-1232-1	0.000	4.799	0	1134984	N.D.	16.833 #
14)	L3 AR-1232-4	6.891	5.898	2042392	1281963	29.747	45.268 #
15)	L3 AR-1232-5	6.891	0.000	2042392	0	39.641	N.D. #
19)	L4 AR-1242-4	6.891	5.898	2042392	1281963	15.363	20.975 #
20)	L4 AR-1242-5	7.607	6.441	2733035	1060829	19.567	12.940 #
22)	L5 AR-1248-2	6.891	5.898	2042392	1281963	11.820	15.566 #
23)	L5 AR-1248-3	0.000	5.898	0	1281963	N.D.	15.219 #
24)	L5 AR-1248-4	7.607	0.000	2733035	0	12.222	N.D. #
25)	L5 AR-1248-5	7.607	6.441	2733035	1060829	12.823	10.276
26)	L6 AR-1254-1	7.566	6.441	5240471	1060829	23.120	6.246 #
27)	L6 AR-1254-2	7.796	6.599	4501059	513645	12.688	3.493 #
28)	L6 AR-1254-3	8.184	7.023	3012384	3461846	7.903	14.195 #
29)	L6 AR-1254-4	8.476	7.260	6161599	1018888	21.267	6.554 #
30)	L6 AR-1254-5	8.910	7.691	8967182	4070781	28.561	19.700 #
31)	L7 AR-1260-1	8.348	7.160	5226682	3083385	17.723	18.854
32)	L7 AR-1260-2	8.611	7.355	10138326	2522915	29.535	12.871 #
33)	L7 AR-1260-3	8.977	7.512	6467025	1261226	24.422	7.140 #
34)	L7 AR-1260-4	9.229	7.998	3665123	2455759	11.997	15.505 #
35)	L7 AR-1260-5	9.587	8.241	6974471	5179372	10.738	13.307
36)	L8 AR-1262-1	8.977	7.691	6467025	4070781	18.976	40.194 #
37)	L8 AR-1262-2	9.587	8.241	6974471	5179372	10.455	13.129 #
38)	L8 AR-1262-3	9.929	8.531	19405015	2447148	42.263	16.977 #
39)	L8 AR-1262-4	0.000	8.596	0	4479135	N.D.	15.613 #
40)	L8 AR-1262-5	10.771	9.101	3845833	653648	15.049	4.863 #
41)	L9 AR-1268-1	9.929	8.531	19405015	2447148	20.545	4.609 #
42)	L9 AR-1268-2	0.000	8.596	0	4479135	N.D.	8.867 #
43)	L9 AR-1268-3	10.289	8.809	1892557	1877280	2.520	4.516 #
44)	L9 AR-1268-4	10.771	9.101	3845833	653648	11.101	3.550 #
45)	L9 AR-1268-5	11.235	9.406	2800278	1552787	1.062	1.088

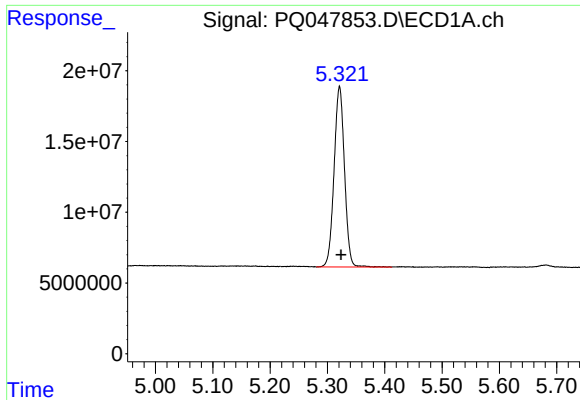
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052720\
Data File : PQ047853.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 20:01
Operator : AJ\MA
Sample : L2771-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 03:38:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 17:33:08 2020
Response via : Initial Calibration
Integrator: ChemStation

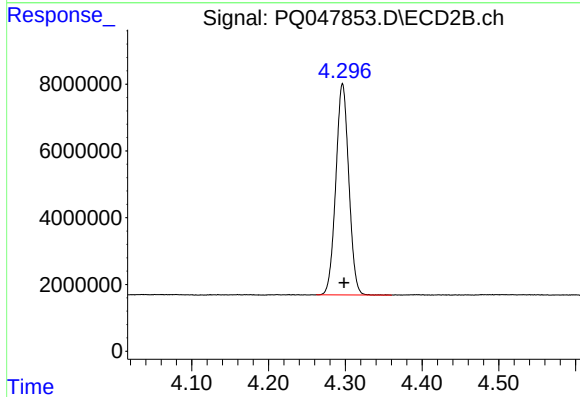
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





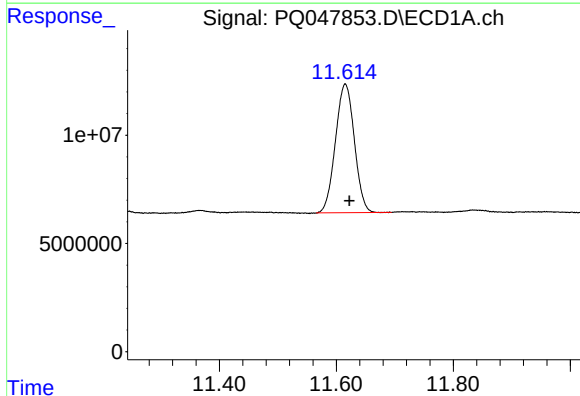
#1 Tetrachloro-m-xylene

R.T.: 5.321 min
Delta R.T.: -0.003 min
Response: 160838803
Conc: 22.51 ng/ml



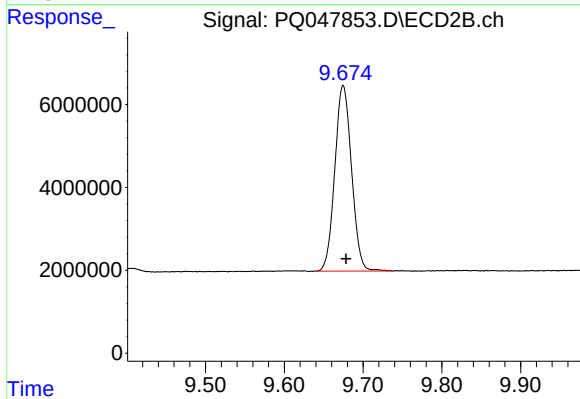
#1 Tetrachloro-m-xylene

R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 74307956
Conc: 22.27 ng/ml



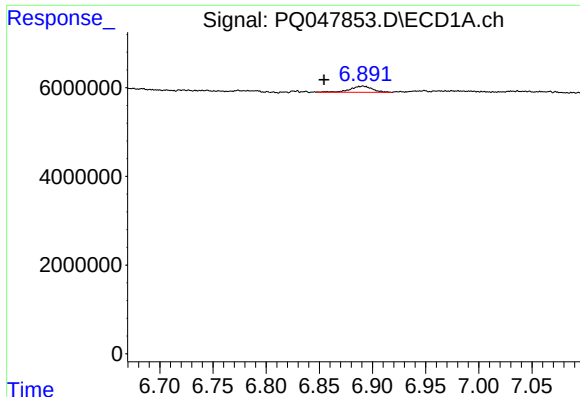
#2 Decachlorobiphenyl

R.T.: 11.615 min
Delta R.T.: -0.007 min
Response: 133567719
Conc: 18.70 ng/ml



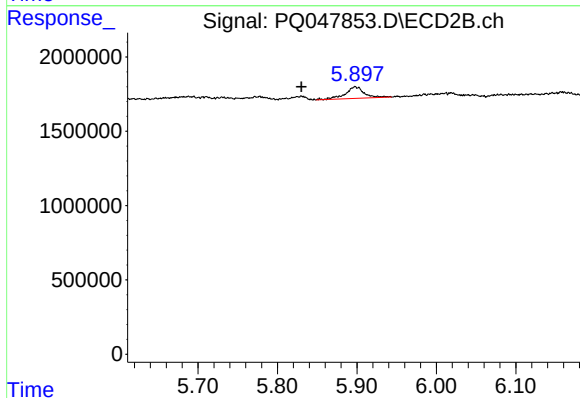
#2 Decachlorobiphenyl

R.T.: 9.675 min
Delta R.T.: -0.004 min
Response: 66030184
Conc: 18.26 ng/ml



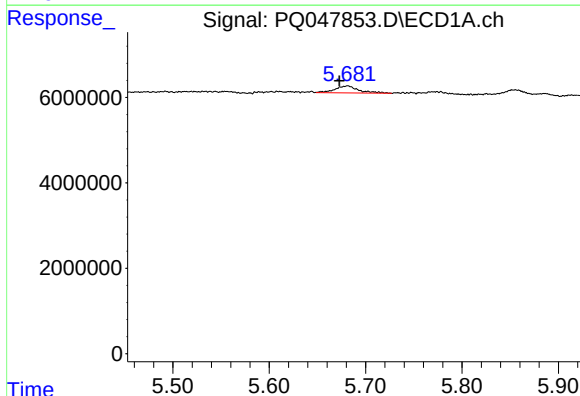
#6 AR-1016-4

R.T.: 6.891 min
Delta R.T.: 0.037 min
Response: 2042392
Conc: 12.01 ng/ml



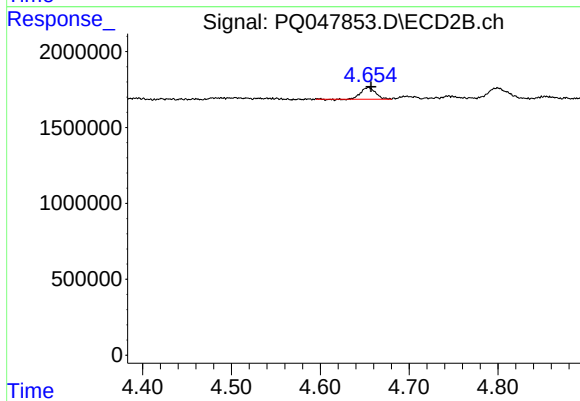
#6 AR-1016-4

R.T.: 5.898 min
Delta R.T.: 0.068 min
Response: 1281963
Conc: 19.89 ng/ml



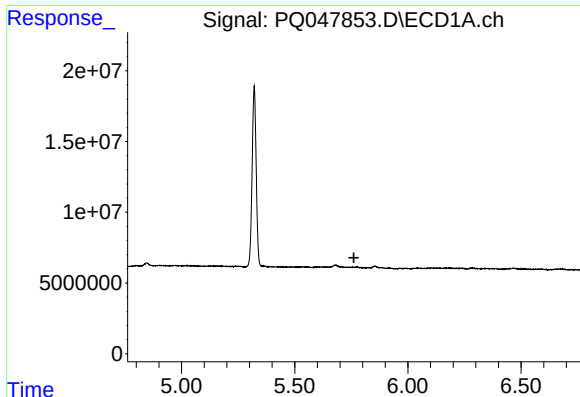
#9 AR-1221-2

R.T.: 5.682 min
Delta R.T.: 0.009 min
Response: 2774379
Conc: 49.22 ng/ml



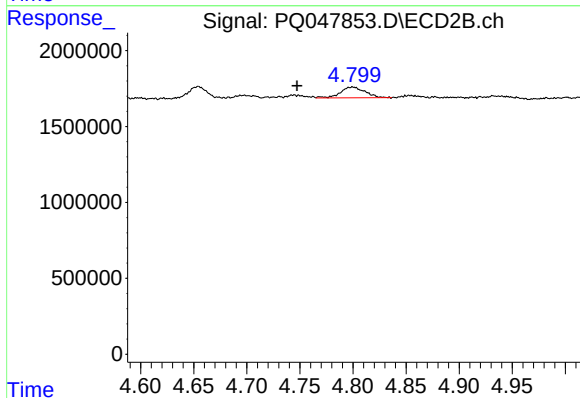
#9 AR-1221-2

R.T.: 4.654 min
Delta R.T.: -0.003 min
Response: 880928
Conc: 33.36 ng/ml



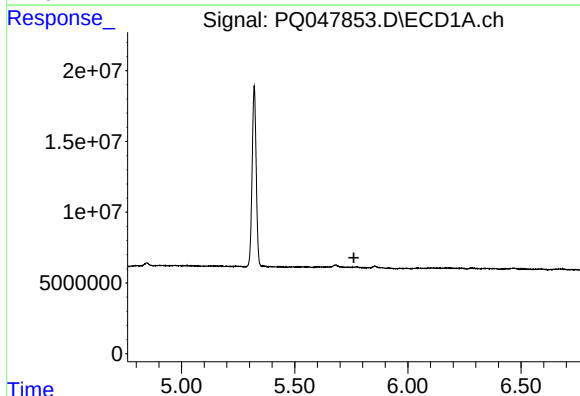
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



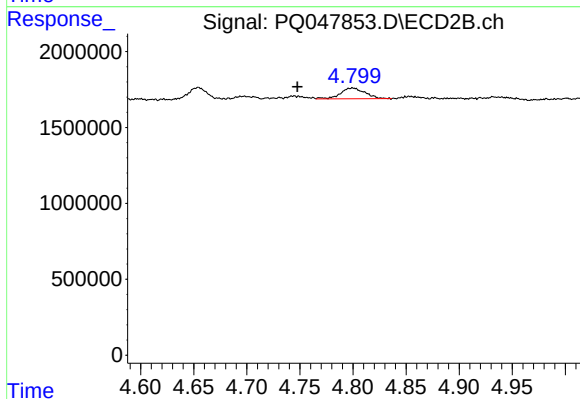
#10 AR-1221-3

R.T.: 4.799 min
Delta R.T.: 0.052 min
Response: 1134984
Conc: 13.57 ng/ml



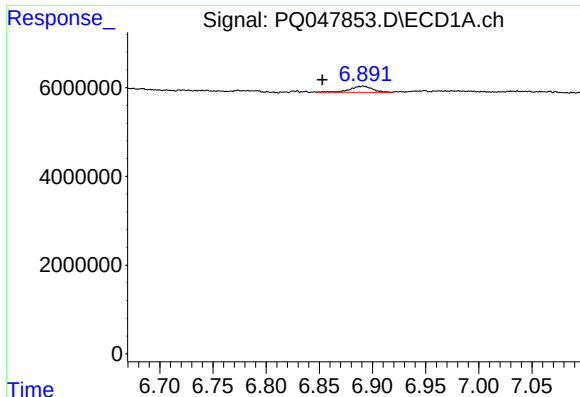
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



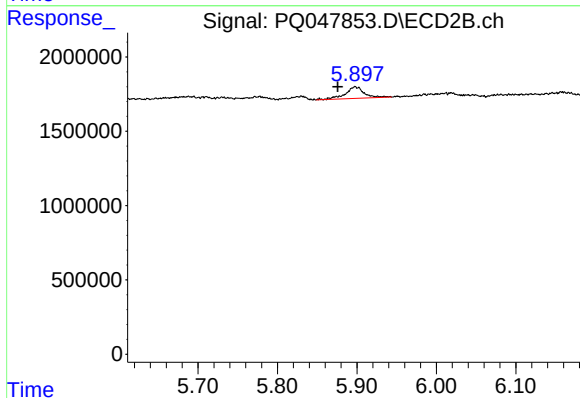
#11 AR-1232-1

R.T.: 4.799 min
Delta R.T.: 0.052 min
Response: 1134984
Conc: 16.83 ng/ml



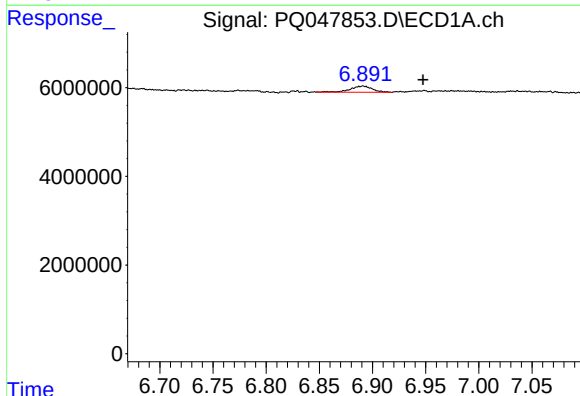
#14 AR-1232-4

R.T.: 6.891 min
Delta R.T.: 0.038 min
Response: 2042392
Conc: 29.75 ng/ml



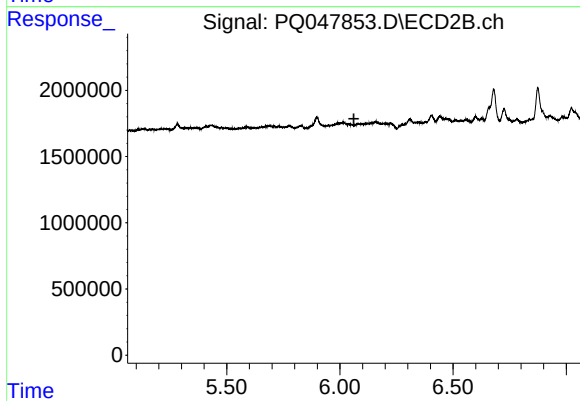
#14 AR-1232-4

R.T.: 5.898 min
Delta R.T.: 0.022 min
Response: 1281963
Conc: 45.27 ng/ml



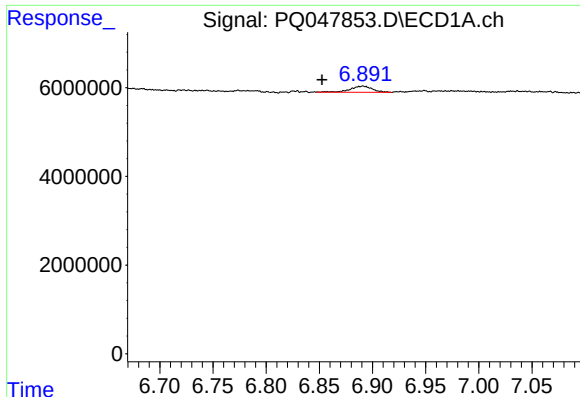
#15 AR-1232-5

R.T.: 6.891 min
Delta R.T.: -0.056 min
Response: 2042392
Conc: 39.64 ng/ml



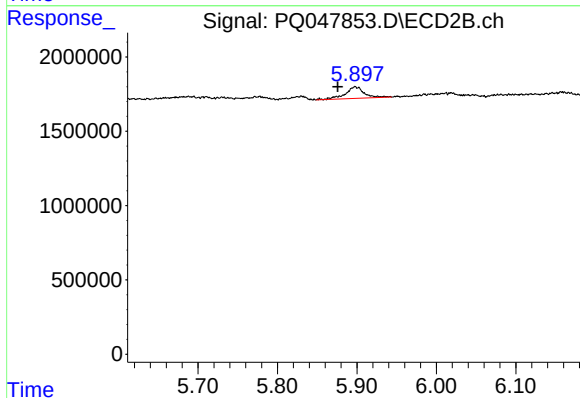
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.062 min
Response: 0
Conc: N.D.



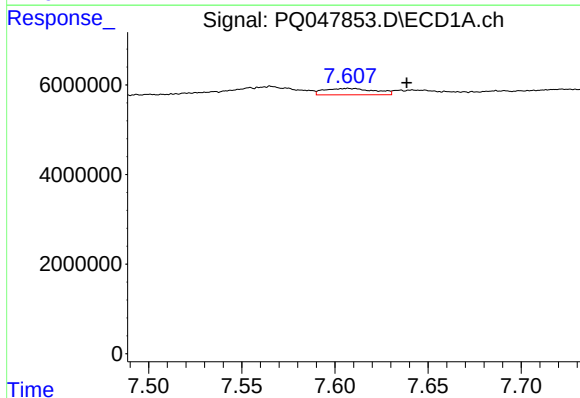
#19 AR-1242-4

R.T.: 6.891 min
Delta R.T.: 0.039 min
Response: 2042392
Conc: 15.36 ng/ml



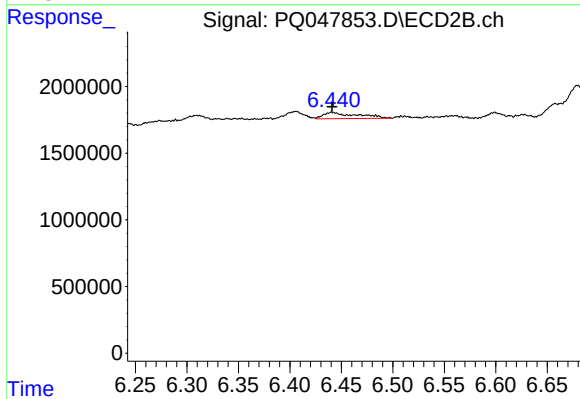
#19 AR-1242-4

R.T.: 5.898 min
Delta R.T.: 0.022 min
Response: 1281963
Conc: 20.97 ng/ml



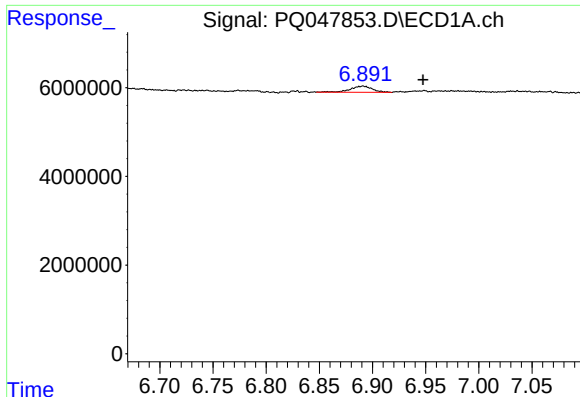
#20 AR-1242-5

R.T.: 7.607 min
Delta R.T.: -0.032 min
Response: 2733035
Conc: 19.57 ng/ml



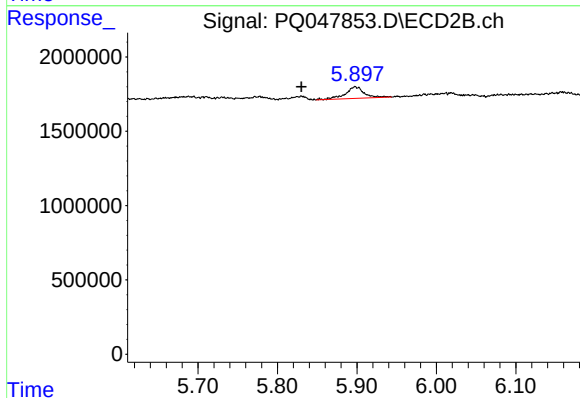
#20 AR-1242-5

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 1060829
Conc: 12.94 ng/ml



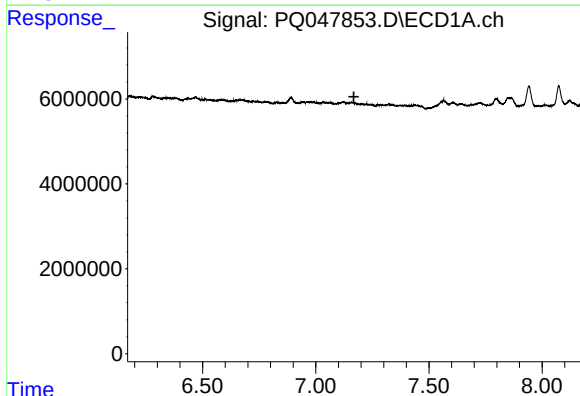
#22 AR-1248-2

R.T.: 6.891 min
Delta R.T.: -0.056 min
Response: 2042392
Conc: 11.82 ng/ml



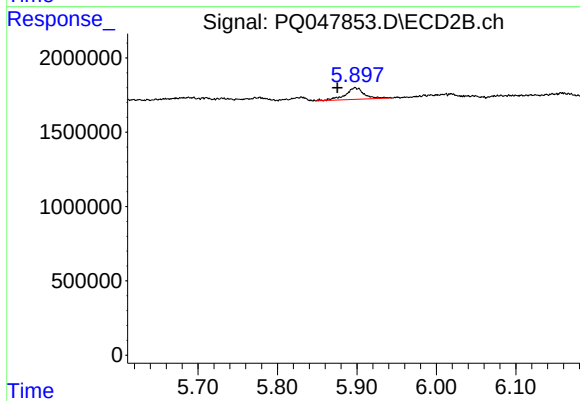
#22 AR-1248-2

R.T.: 5.898 min
Delta R.T.: 0.068 min
Response: 1281963
Conc: 15.57 ng/ml



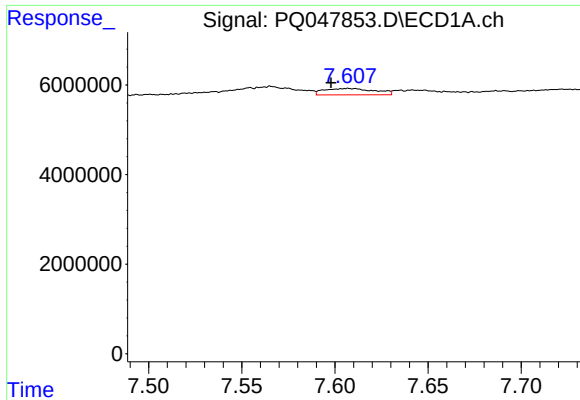
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.169 min
Response: 0
Conc: N.D.



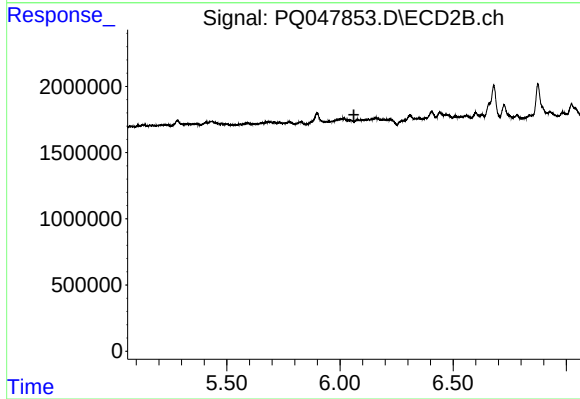
#23 AR-1248-3

R.T.: 5.898 min
Delta R.T.: 0.023 min
Response: 1281963
Conc: 15.22 ng/ml



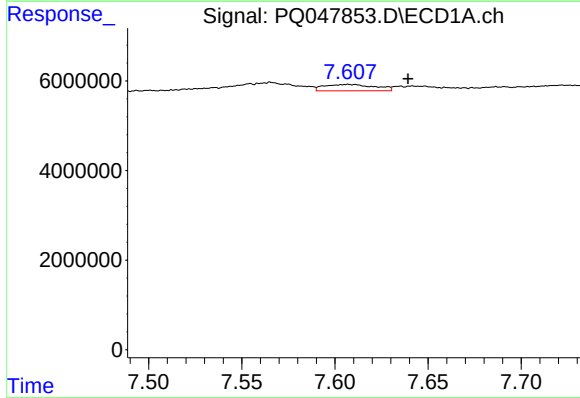
#24 AR-1248-4

R.T.: 7.607 min
Delta R.T.: 0.009 min
Response: 2733035
Conc: 12.22 ng/ml



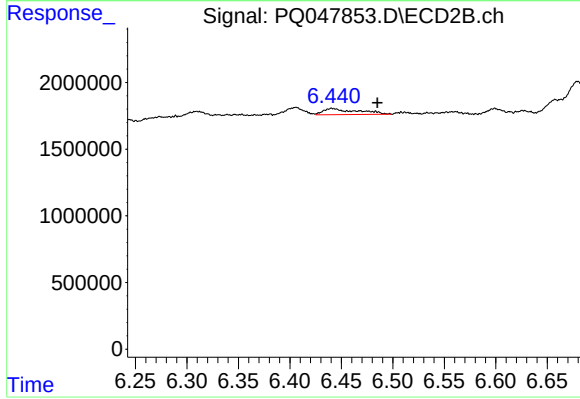
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.062 min
Response: 0
Conc: N.D.



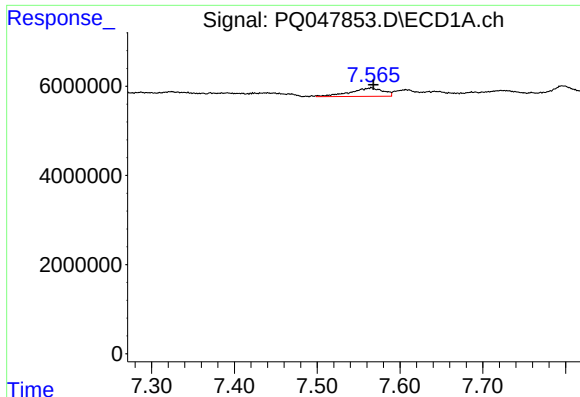
#25 AR-1248-5

R.T.: 7.607 min
Delta R.T.: -0.032 min
Response: 2733035
Conc: 12.82 ng/ml



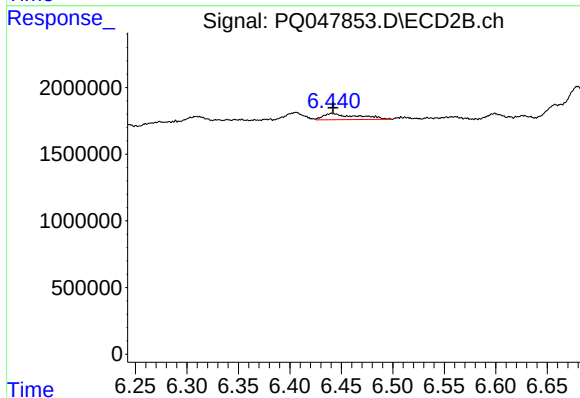
#25 AR-1248-5

R.T.: 6.441 min
Delta R.T.: -0.044 min
Response: 1060829
Conc: 10.28 ng/ml



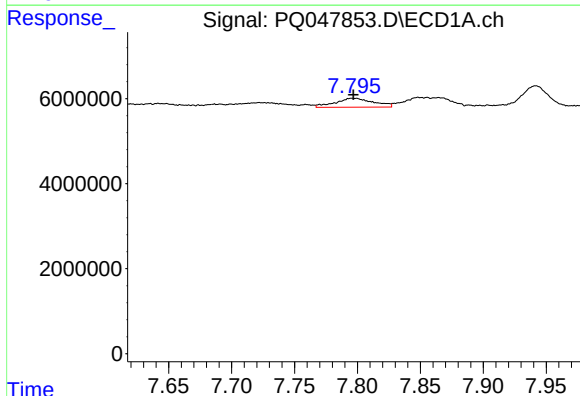
#26 AR-1254-1

R.T.: 7.566 min
Delta R.T.: -0.002 min
Response: 5240471
Conc: 23.12 ng/ml



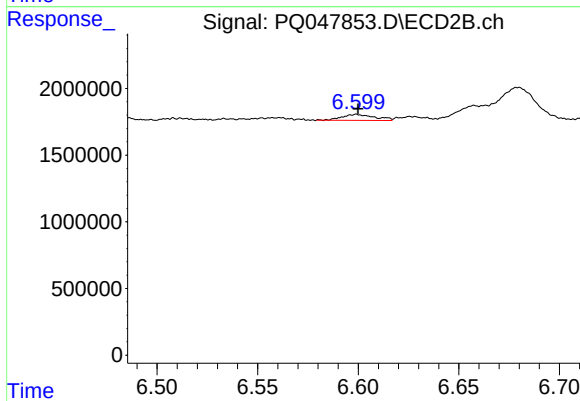
#26 AR-1254-1

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 1060829
Conc: 6.25 ng/ml



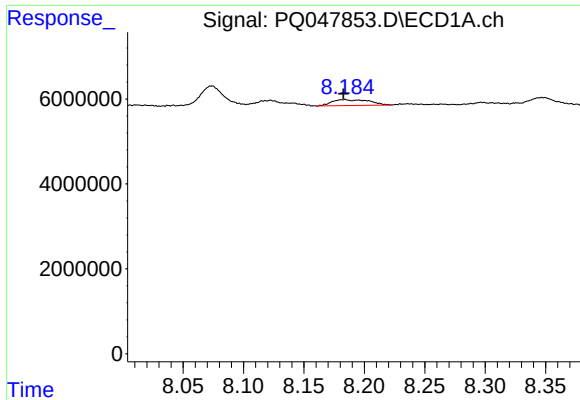
#27 AR-1254-2

R.T.: 7.796 min
Delta R.T.: 0.000 min
Response: 4501059
Conc: 12.69 ng/ml



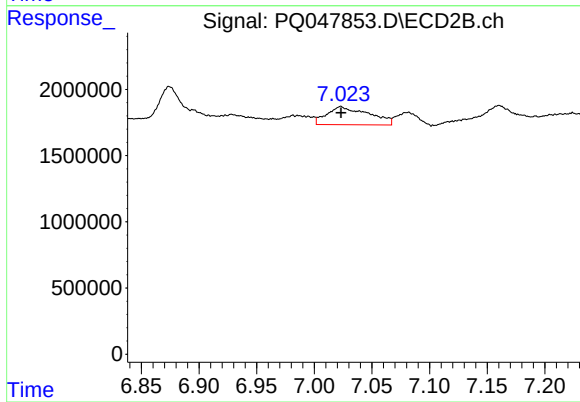
#27 AR-1254-2

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 513645
Conc: 3.49 ng/ml



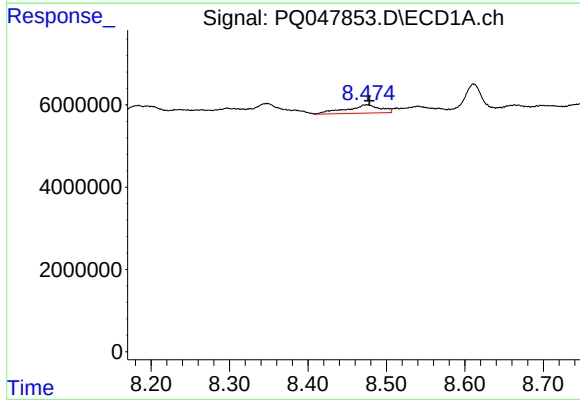
#28 AR-1254-3

R.T.: 8.184 min
Delta R.T.: 0.001 min
Response: 3012384
Conc: 7.90 ng/ml



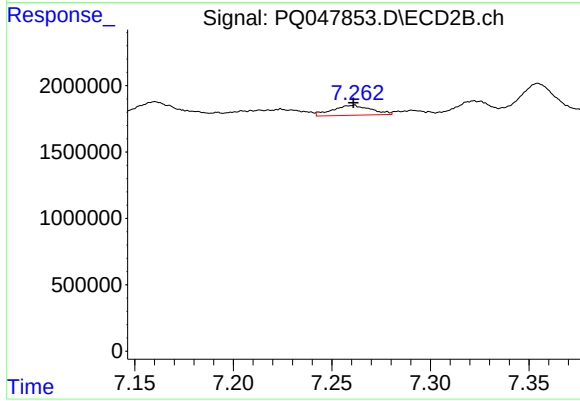
#28 AR-1254-3

R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 3461846
Conc: 14.20 ng/ml



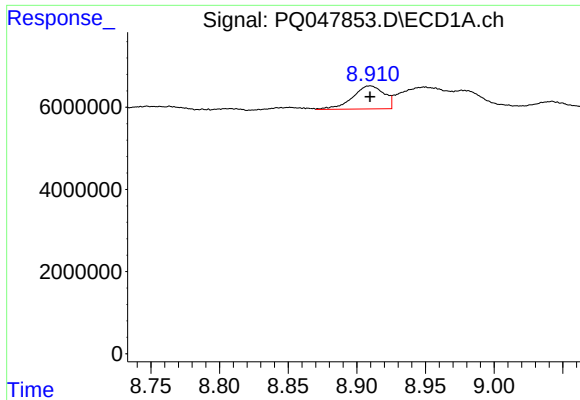
#29 AR-1254-4

R.T.: 8.476 min
Delta R.T.: -0.003 min
Response: 6161599
Conc: 21.27 ng/ml



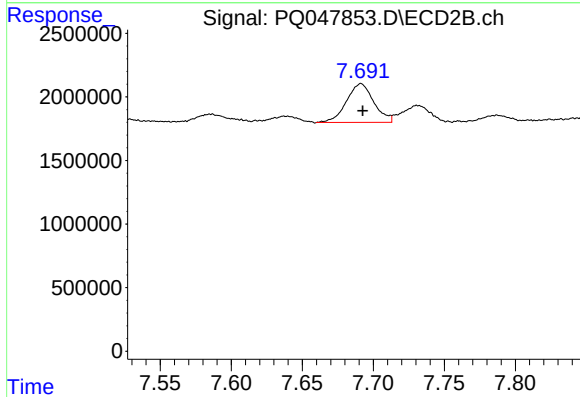
#29 AR-1254-4

R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 1018888
Conc: 6.55 ng/ml



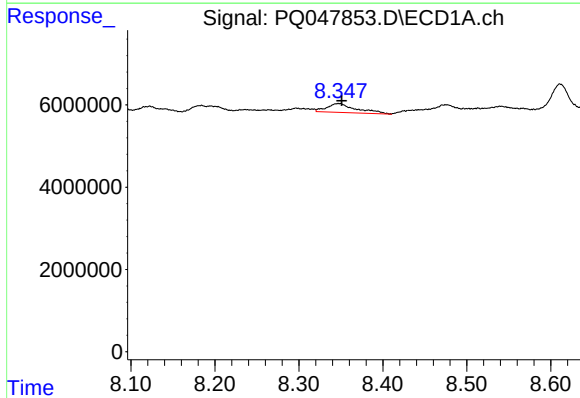
#30 AR-1254-5

R.T.: 8.910 min
Delta R.T.: 0.000 min
Response: 8967182
Conc: 28.56 ng/ml



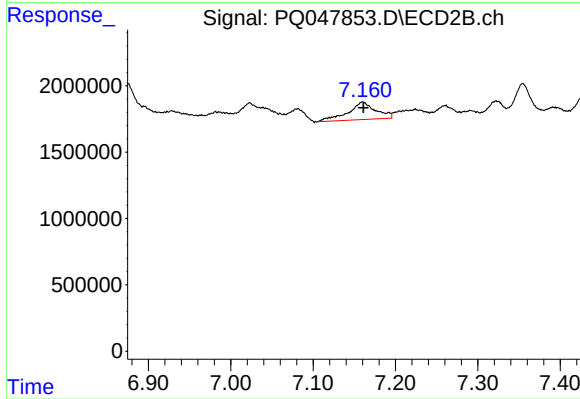
#30 AR-1254-5

R.T.: 7.691 min
Delta R.T.: -0.001 min
Response: 4070781
Conc: 19.70 ng/ml



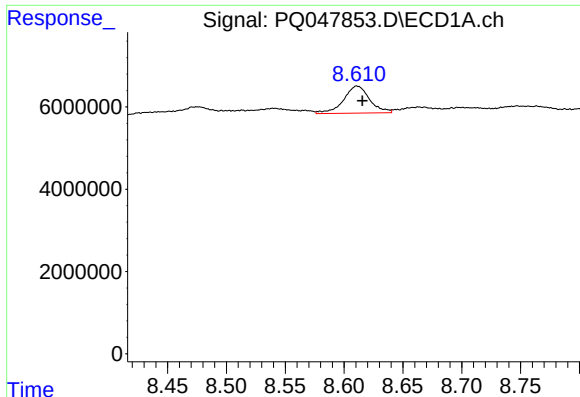
#31 AR-1260-1

R.T.: 8.348 min
Delta R.T.: -0.004 min
Response: 5226682
Conc: 17.72 ng/ml



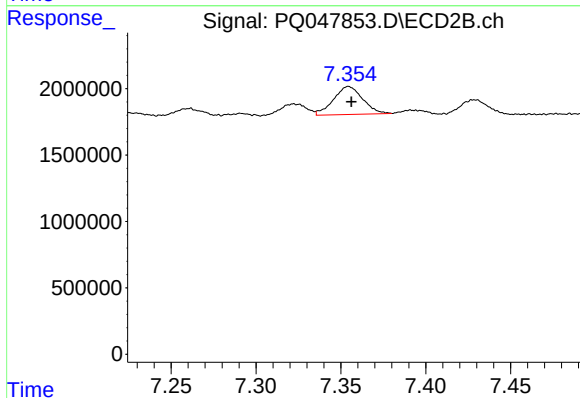
#31 AR-1260-1

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 3083385
Conc: 18.85 ng/ml



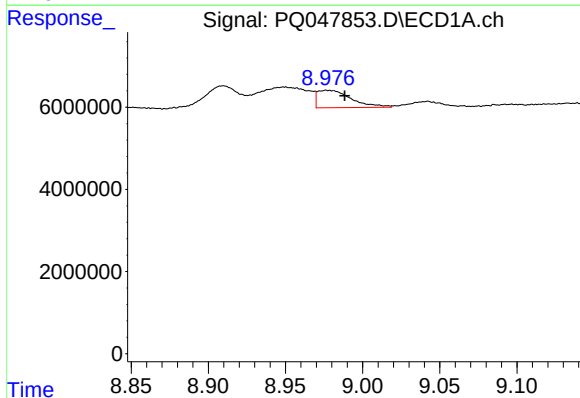
#32 AR-1260-2

R.T.: 8.611 min
Delta R.T.: -0.005 min
Response: 10138326
Conc: 29.53 ng/ml



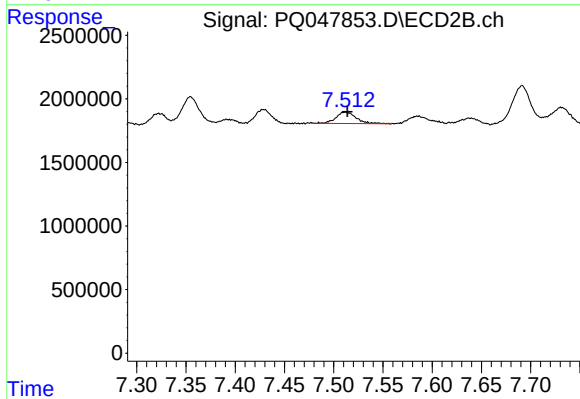
#32 AR-1260-2

R.T.: 7.355 min
Delta R.T.: -0.002 min
Response: 2522915
Conc: 12.87 ng/ml



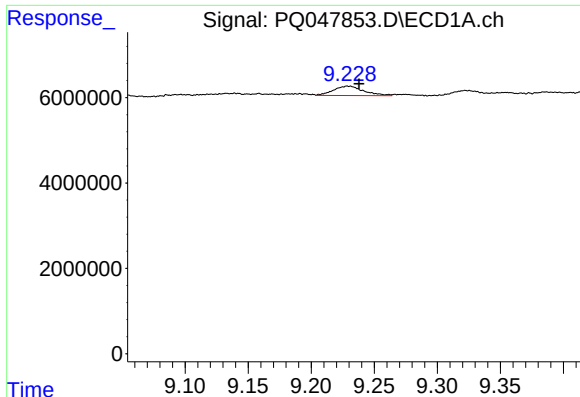
#33 AR-1260-3

R.T.: 8.977 min
Delta R.T.: -0.011 min
Response: 6467025
Conc: 24.42 ng/ml



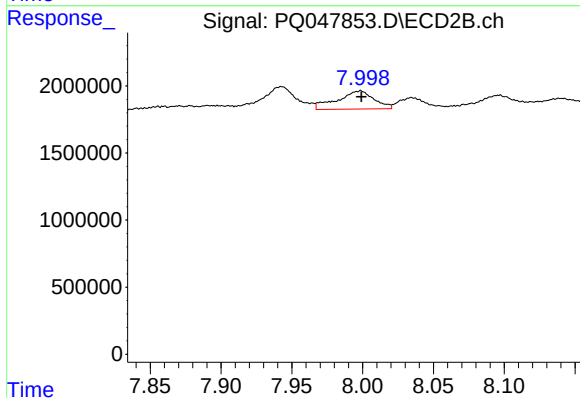
#33 AR-1260-3

R.T.: 7.512 min
Delta R.T.: -0.002 min
Response: 1261226
Conc: 7.14 ng/ml



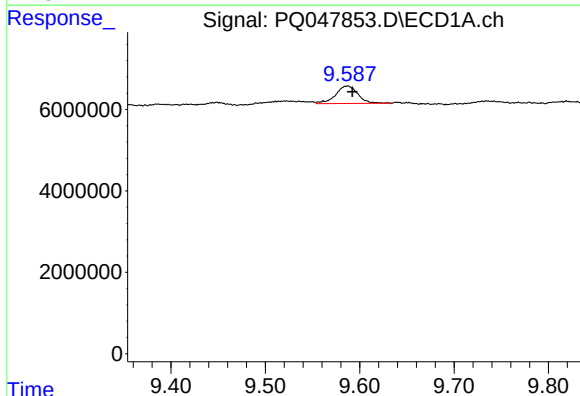
#34 AR-1260-4

R.T.: 9.229 min
Delta R.T.: -0.009 min
Response: 3665123
Conc: 12.00 ng/ml



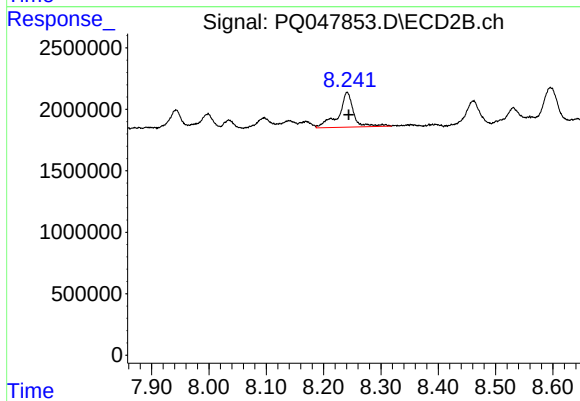
#34 AR-1260-4

R.T.: 7.998 min
Delta R.T.: -0.001 min
Response: 2455759
Conc: 15.51 ng/ml



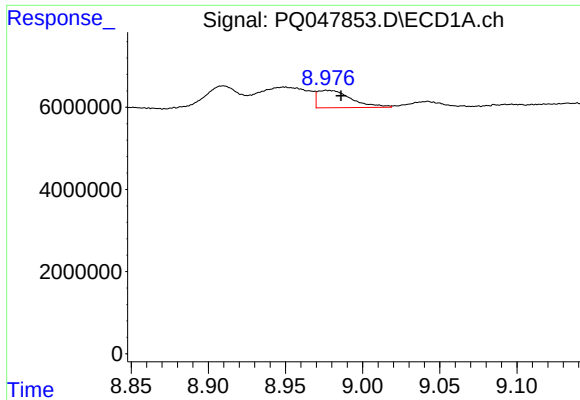
#35 AR-1260-5

R.T.: 9.587 min
Delta R.T.: -0.005 min
Response: 6974471
Conc: 10.74 ng/ml



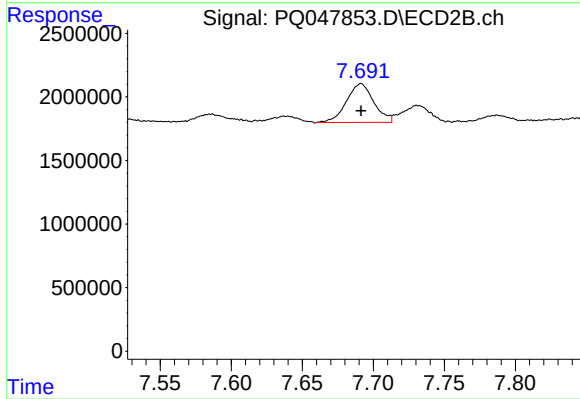
#35 AR-1260-5

R.T.: 8.241 min
Delta R.T.: -0.002 min
Response: 5179372
Conc: 13.31 ng/ml



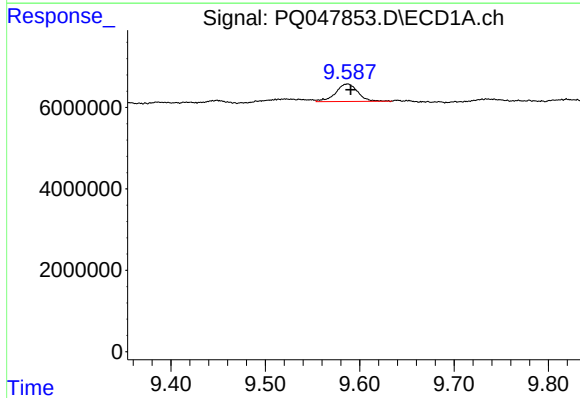
#36 AR-1262-1

R.T.: 8.977 min
Delta R.T.: -0.009 min
Response: 6467025
Conc: 18.98 ng/ml



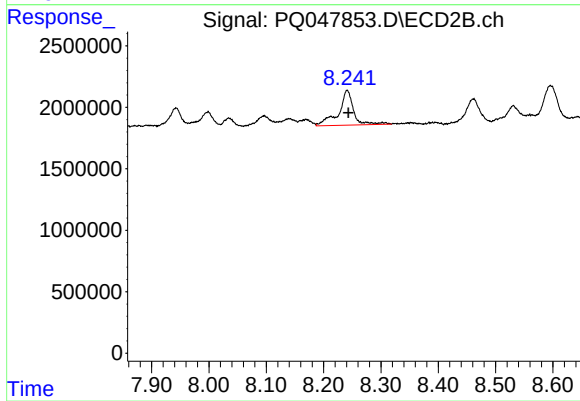
#36 AR-1262-1

R.T.: 7.691 min
Delta R.T.: 0.000 min
Response: 4070781
Conc: 40.19 ng/ml



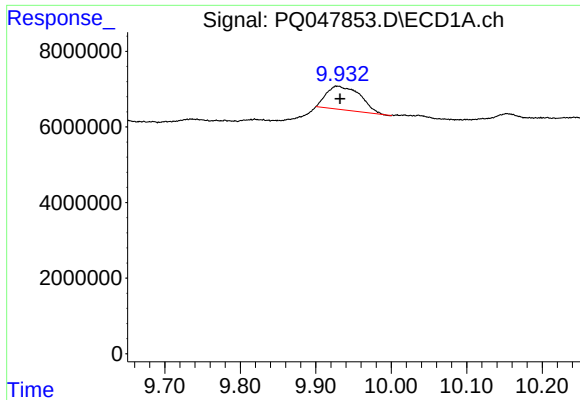
#37 AR-1262-2

R.T.: 9.587 min
Delta R.T.: -0.003 min
Response: 6974471
Conc: 10.46 ng/ml



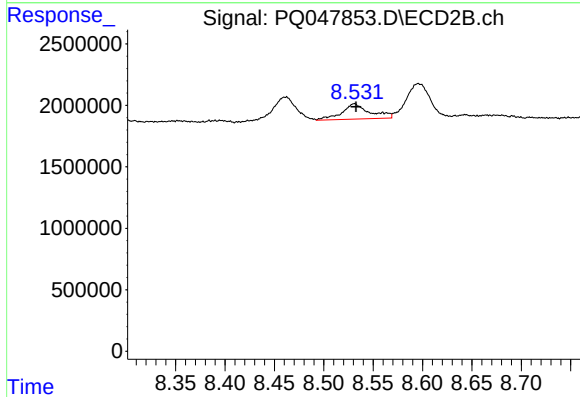
#37 AR-1262-2

R.T.: 8.241 min
Delta R.T.: -0.002 min
Response: 5179372
Conc: 13.13 ng/ml



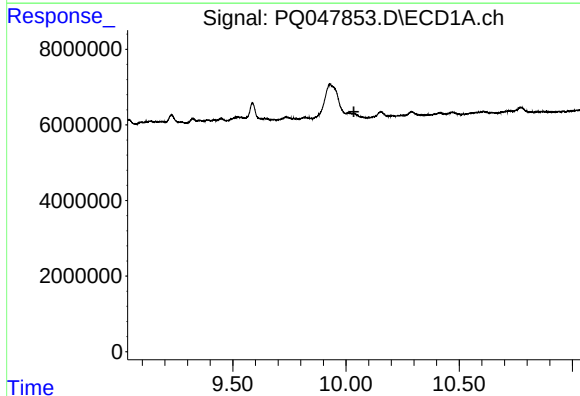
#38 AR-1262-3

R.T.: 9.929 min
Delta R.T.: -0.004 min
Response: 19405015
Conc: 42.26 ng/ml



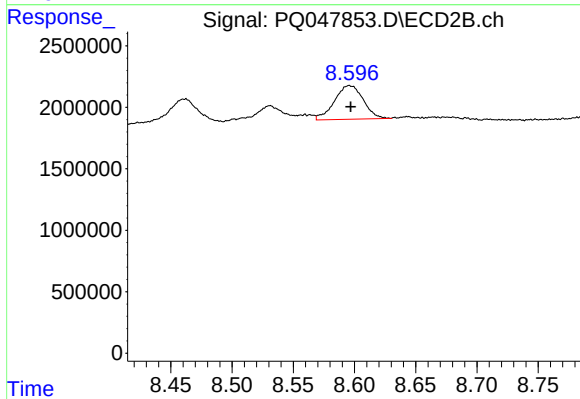
#38 AR-1262-3

R.T.: 8.531 min
Delta R.T.: -0.002 min
Response: 2447148
Conc: 16.98 ng/ml



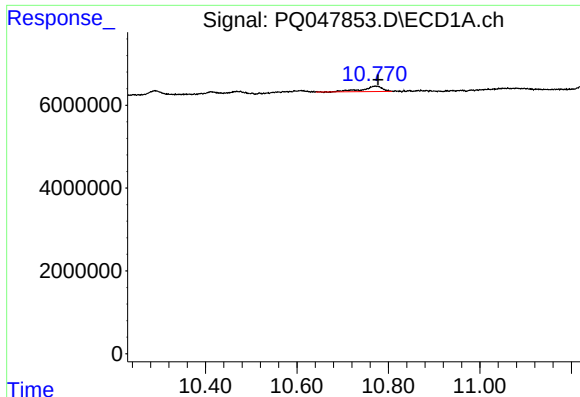
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 10.035 min
Response: 0
Conc: N.D.



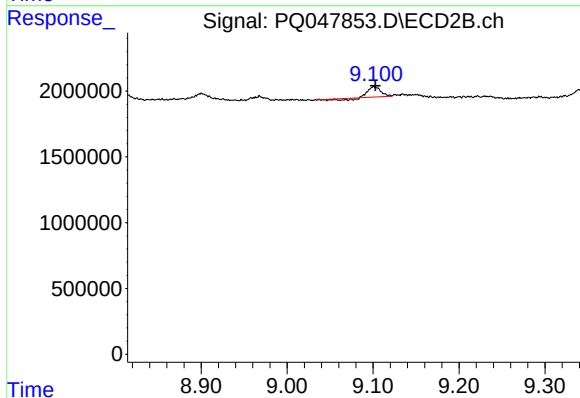
#39 AR-1262-4

R.T.: 8.596 min
Delta R.T.: 0.000 min
Response: 4479135
Conc: 15.61 ng/ml



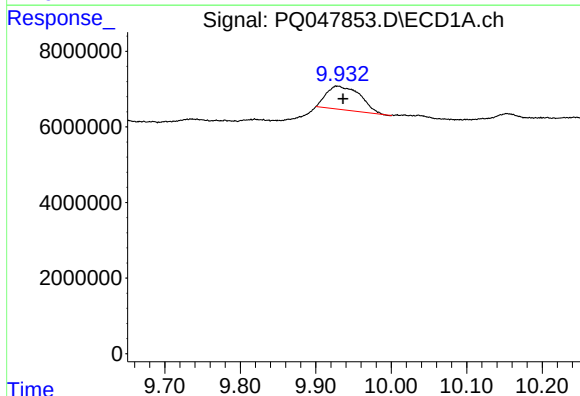
#40 AR-1262-5

R.T.: 10.771 min
Delta R.T.: -0.006 min
Response: 3845833
Conc: 15.05 ng/ml



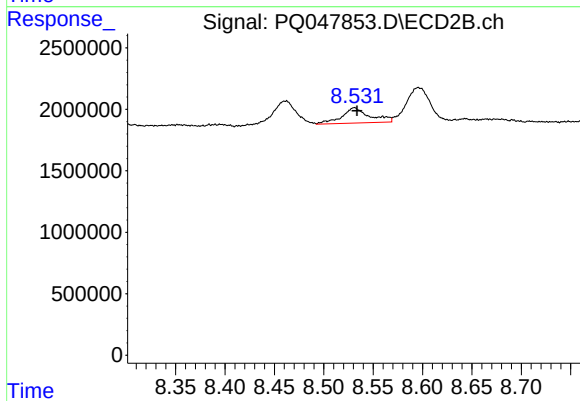
#40 AR-1262-5

R.T.: 9.101 min
Delta R.T.: -0.001 min
Response: 653648
Conc: 4.86 ng/ml



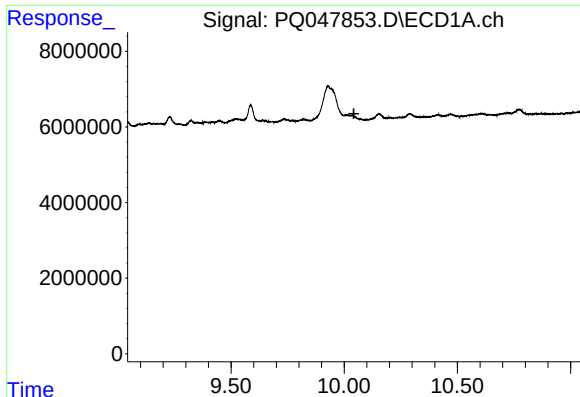
#41 AR-1268-1

R.T.: 9.929 min
Delta R.T.: -0.007 min
Response: 19405015
Conc: 20.54 ng/ml



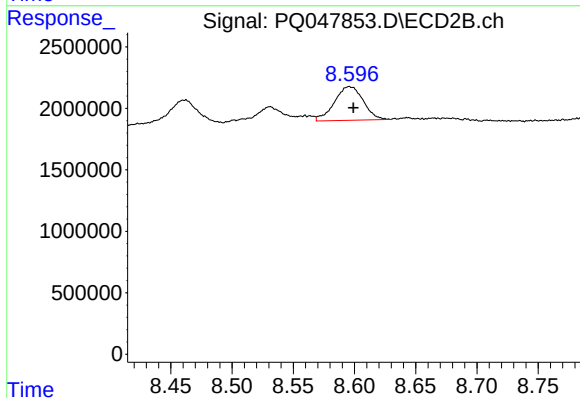
#41 AR-1268-1

R.T.: 8.531 min
Delta R.T.: -0.003 min
Response: 2447148
Conc: 4.61 ng/ml



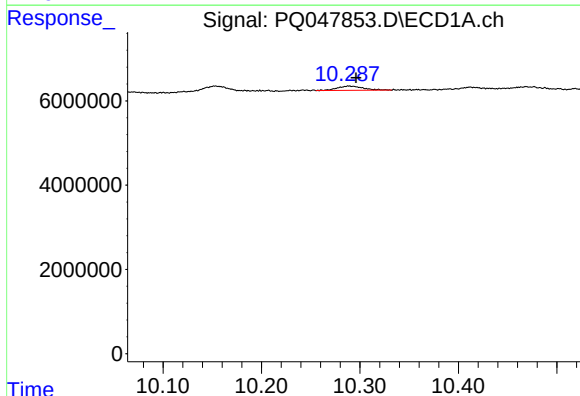
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 10.043 min
Response: 0
Conc: N.D.



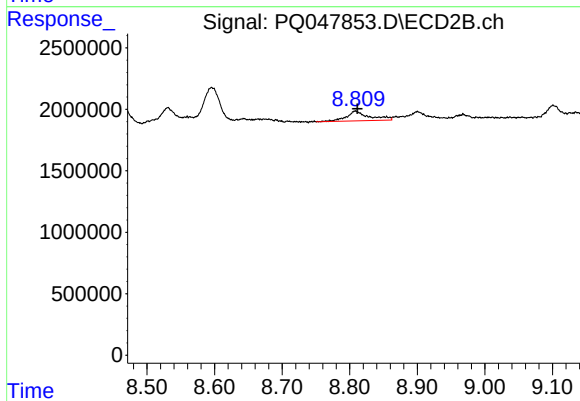
#42 AR-1268-2

R.T.: 8.596 min
Delta R.T.: -0.003 min
Response: 4479135
Conc: 8.87 ng/ml



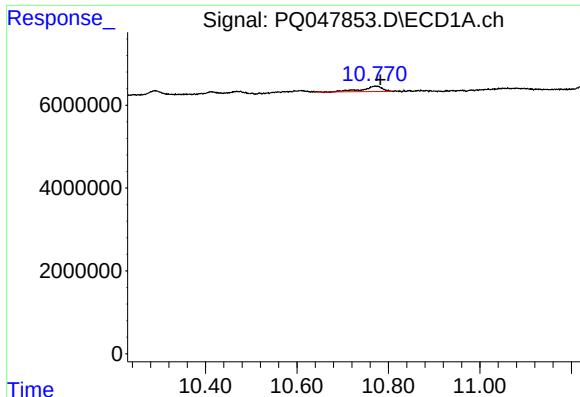
#43 AR-1268-3

R.T.: 10.289 min
Delta R.T.: -0.007 min
Response: 1892557
Conc: 2.52 ng/ml



#43 AR-1268-3

R.T.: 8.809 min
Delta R.T.: -0.003 min
Response: 1877280
Conc: 4.52 ng/ml



#44 AR-1268-4

R.T.: 10.771 min
Delta R.T.: -0.011 min
Response: 3845833
Conc: 11.10 ng/ml

#44 AR-1268-4

R.T.: 9.101 min
Delta R.T.: -0.002 min
Response: 653648
Conc: 3.55 ng/ml

#45 AR-1268-5

R.T.: 11.235 min
Delta R.T.: -0.011 min
Response: 2800278
Conc: 1.06 ng/ml

#45 AR-1268-5

R.T.: 9.406 min
Delta R.T.: -0.004 min
Response: 1552787
Conc: 1.09 ng/ml