

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081920\
 Data File : PQ049422.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2020 07:12
 Operator : DD\AJ
 Sample : AR1221CCC400
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 07:42:43 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

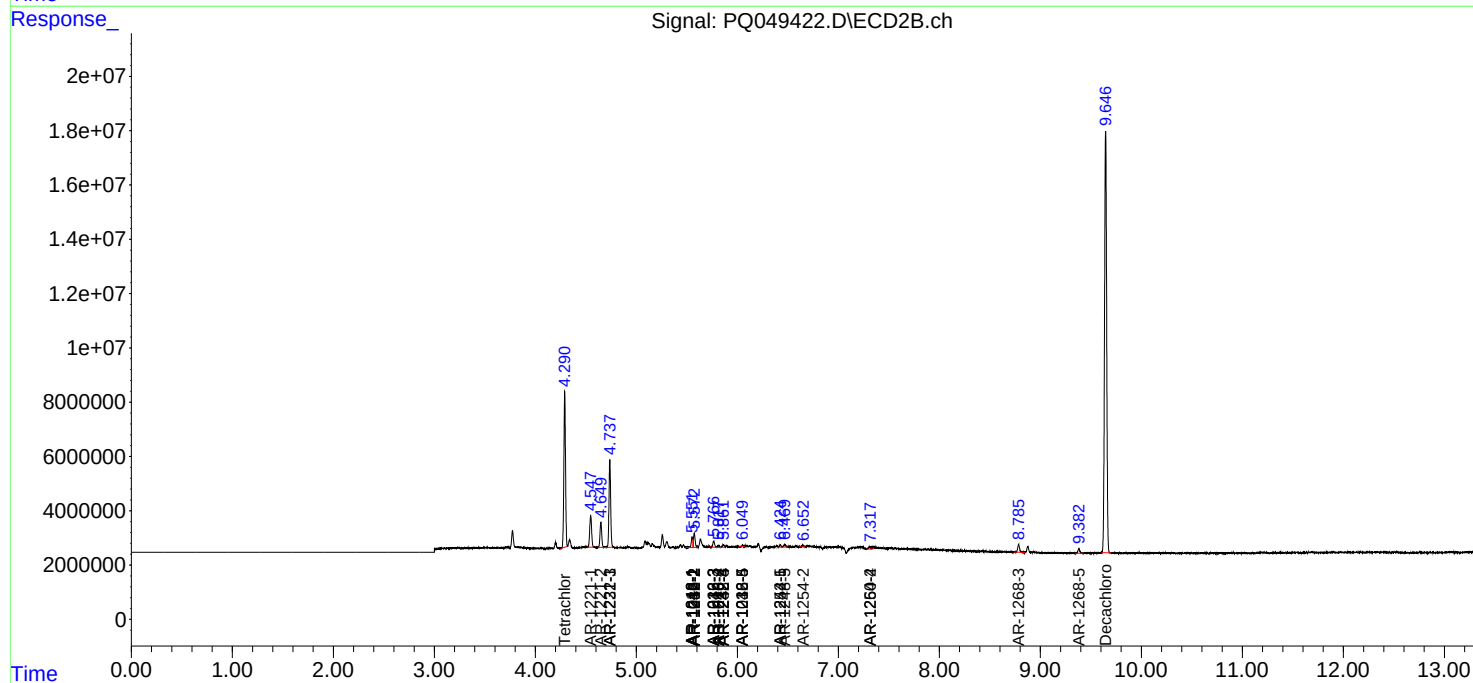
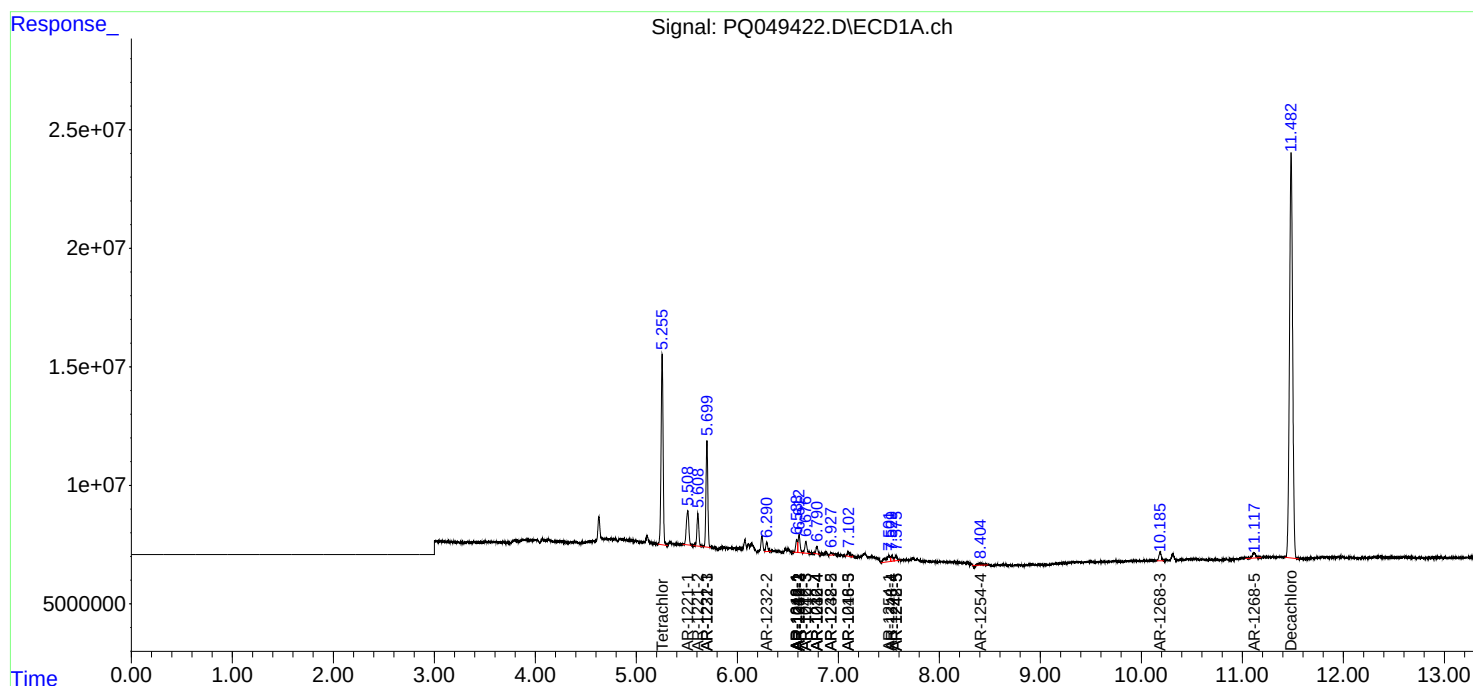
System Monitoring Compounds							
1)	SA Tetrachlo...	5.255	4.290	111.1E6	65964934	20.405	18.611
2)	SA Decachlor...	11.482	9.646	370.5E6	221.4E6	38.292	39.135
Target Compounds							
3)	L1 AR-1016-1	6.588	5.553	6839168	4306842	30.081	25.608
4)	L1 AR-1016-2	6.612	5.573	10098875	6025732	31.777	26.278
5)	L1 AR-1016-3	6.679	5.766	7398770	2694704	37.303	22.570 #
6)	L1 AR-1016-4	6.789	5.817	3889491	917449	23.740	10.358 #
7)	L1 AR-1016-5	7.102	6.051	3114563	490868	18.718	3.677 #
8)	L2 AR-1221-1	5.509	4.548	24417686	14921324	370.576	350.243
9)	L2 AR-1221-2	5.609	4.649	17834449	10724303	357.196	337.059
10)	L2 AR-1221-3	5.699	4.737	57288264	37502579	365.010	351.238
11)	L3 AR-1232-1	5.699	4.737	57288264	37502579	461.722	460.690
12)	L3 AR-1232-2	6.290	5.573	5395272	6025732	80.630	62.261
13)	L3 AR-1232-3	6.612	5.766	10098875	2694704	70.170	54.982
14)	L3 AR-1232-4	6.789	5.863	3889491	1136924	53.660	25.952 #
15)	L3 AR-1232-5	6.927	6.051	1520760	490868	28.412	9.683 #
16)	L4 AR-1242-1	6.588	5.553	6839168	4306842	35.264	31.029
17)	L4 AR-1242-2	6.612	5.573	10098875	6025732	37.314	31.848
18)	L4 AR-1242-3	6.679	5.766	7398770	2694704	43.955	27.271 #
19)	L4 AR-1242-4	6.789	5.863	3889491	1136924	27.527	11.958 #
20)	L4 AR-1242-5	7.570	6.424	2977307	911428	16.504	6.376 #
21)	L5 AR-1248-1	6.588	5.553	6839168	4306842	46.164	40.525
22)	L5 AR-1248-2	6.927	5.817	1520760	917449	7.412	7.044
23)	L5 AR-1248-3	7.102	5.863	3114563	1136924	13.355	8.344 #
24)	L5 AR-1248-4	7.529	6.051	3561725	490868	11.828	2.766 #
25)	L5 AR-1248-5	7.570	6.470	2977307	1270798	10.528	6.640 #
26)	L6 AR-1254-1	7.500	6.424	8217127	911428	27.533	2.977 #
27)	L6 AR-1254-2	0.000	6.652	0	547755	N.D.	1.948 #
29)	L6 AR-1254-4	8.406	7.312	1646471	1848711	3.723	5.445 #
32)	L7 AR-1260-2	0.000	7.312	0	1848711	N.D.	4.792 #
43)	L9 AR-1268-3	10.185	8.785	6128604	3861387	4.619	4.287
45)	L9 AR-1268-5	11.117	9.382	6036318	1993750	1.459	0.740 #

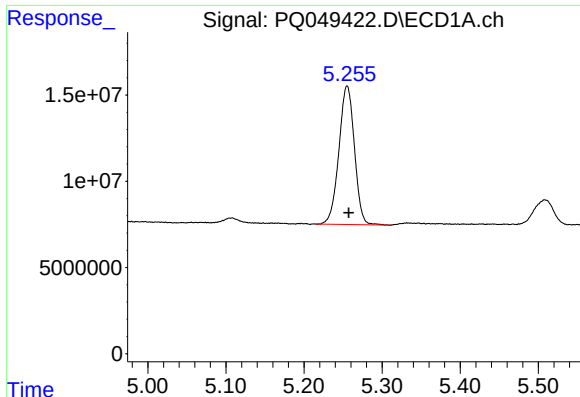
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081920\
Data File : PQ049422.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 07:12
Operator : DD\AJ
Sample : AR1221CCC400
Misc :
ALS Vial : 60 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 07:42:43 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

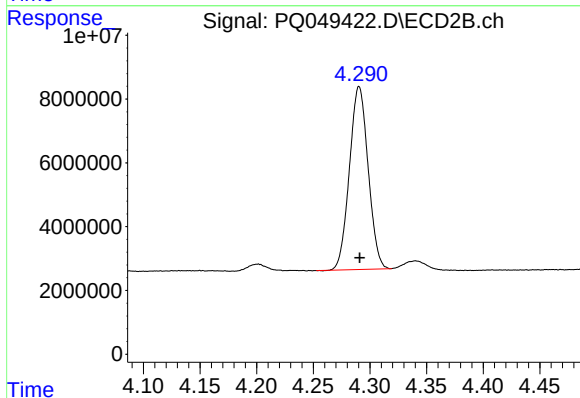
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





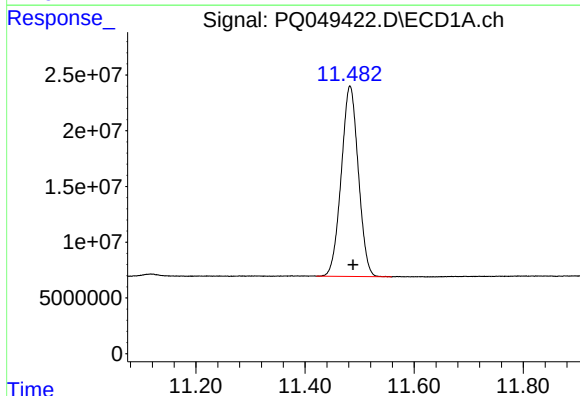
#1 Tetrachloro-m-xylene

R.T.: 5.255 min
Delta R.T.: -0.002 min
Response: 111072804
Conc: 20.40 ng/ml



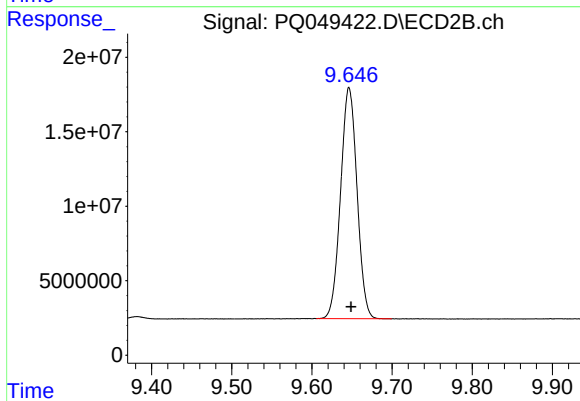
#1 Tetrachloro-m-xylene

R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 65964934
Conc: 18.61 ng/ml



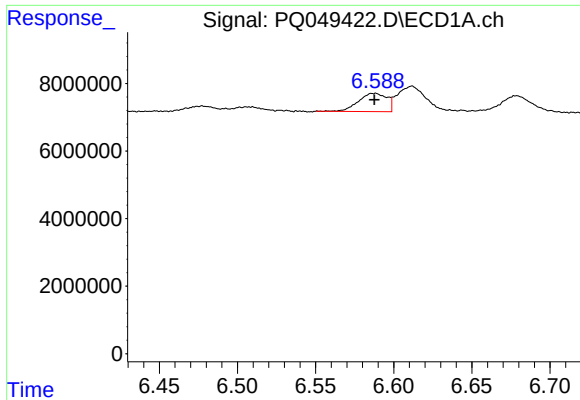
#2 Decachlorobiphenyl

R.T.: 11.482 min
Delta R.T.: -0.006 min
Response: 370452939
Conc: 38.29 ng/ml



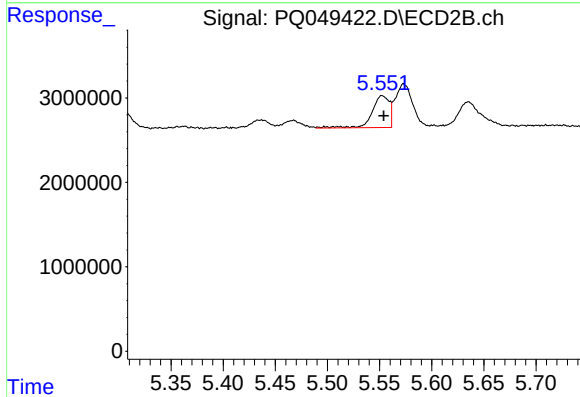
#2 Decachlorobiphenyl

R.T.: 9.646 min
Delta R.T.: -0.003 min
Response: 221362790
Conc: 39.14 ng/ml



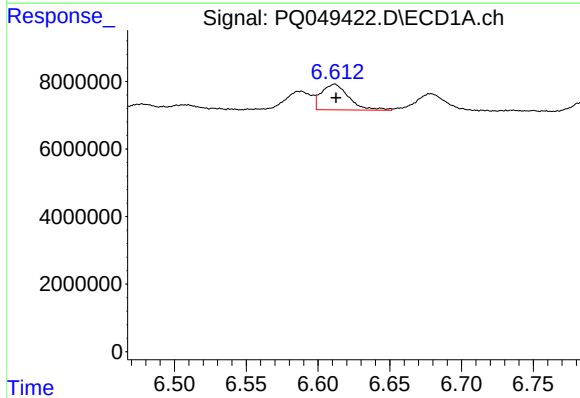
#3 AR-1016-1

R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 6839168
Conc: 30.08 ng/ml



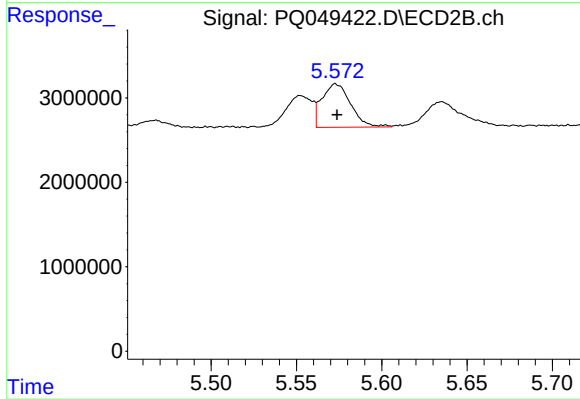
#3 AR-1016-1

R.T.: 5.553 min
Delta R.T.: -0.001 min
Response: 4306842
Conc: 25.61 ng/ml



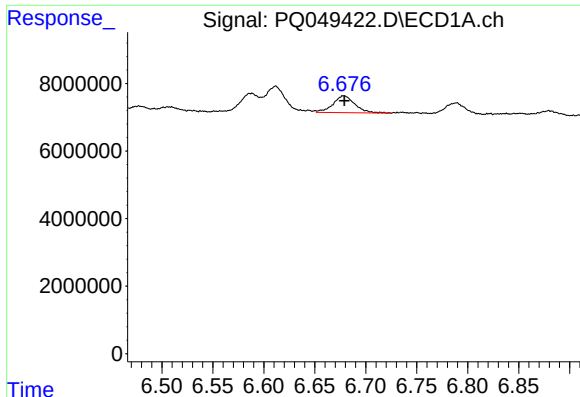
#4 AR-1016-2

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 10098875
Conc: 31.78 ng/ml



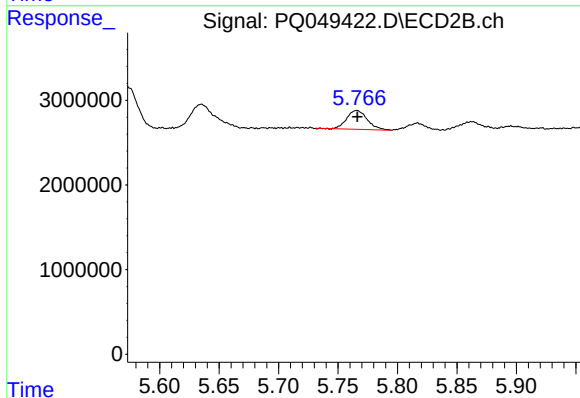
#4 AR-1016-2

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 6025732
Conc: 26.28 ng/ml



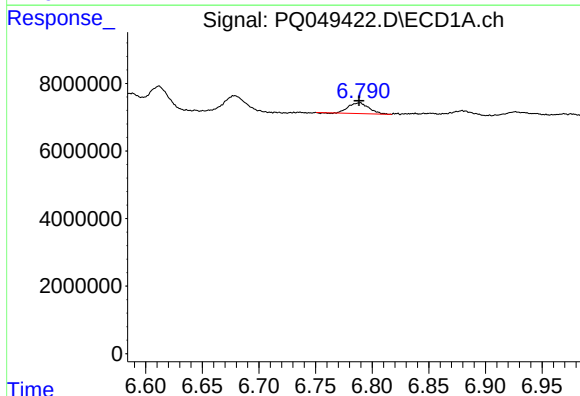
#5 AR-1016-3

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 7398770
Conc: 37.30 ng/ml



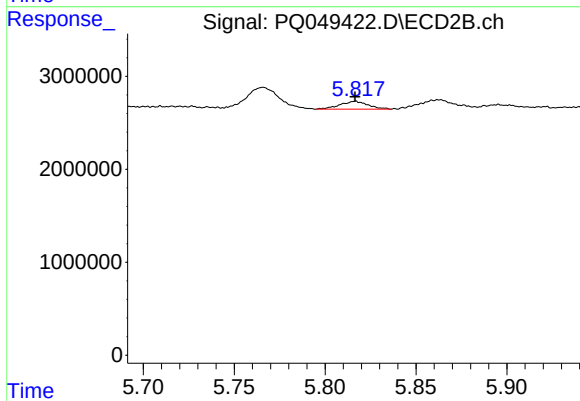
#5 AR-1016-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 2694704
Conc: 22.57 ng/ml



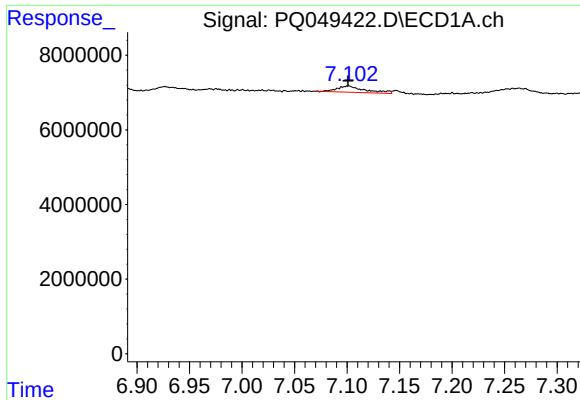
#6 AR-1016-4

R.T.: 6.789 min
Delta R.T.: 0.000 min
Response: 3889491
Conc: 23.74 ng/ml



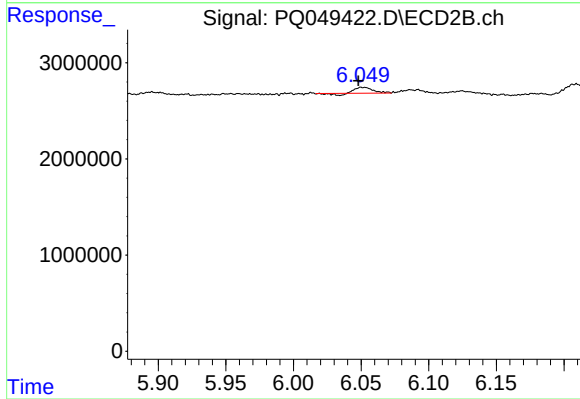
#6 AR-1016-4

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 917449
Conc: 10.36 ng/ml



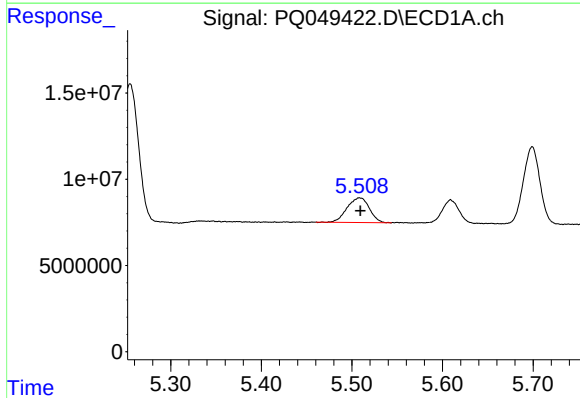
#7 AR-1016-5

R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 3114563
Conc: 18.72 ng/ml



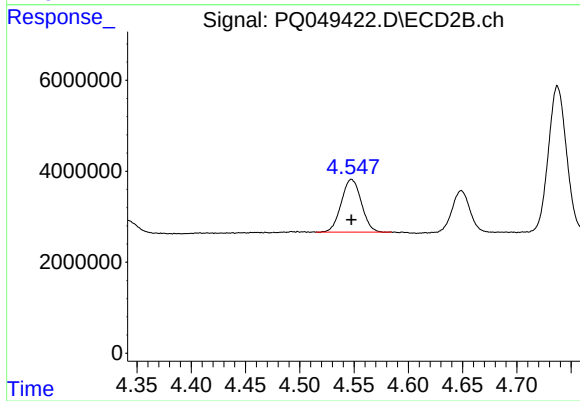
#7 AR-1016-5

R.T.: 6.051 min
Delta R.T.: 0.003 min
Response: 490868
Conc: 3.68 ng/ml



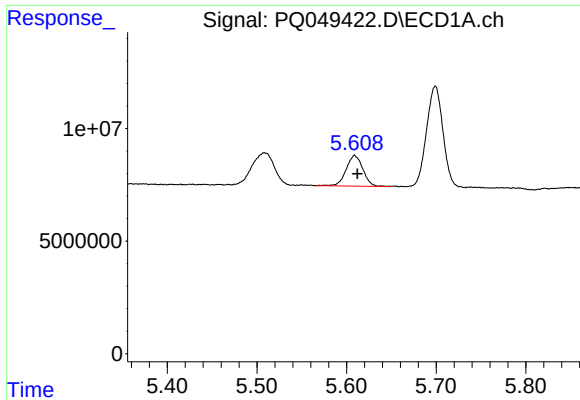
#8 AR-1221-1

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 24417686
Conc: 370.58 ng/ml



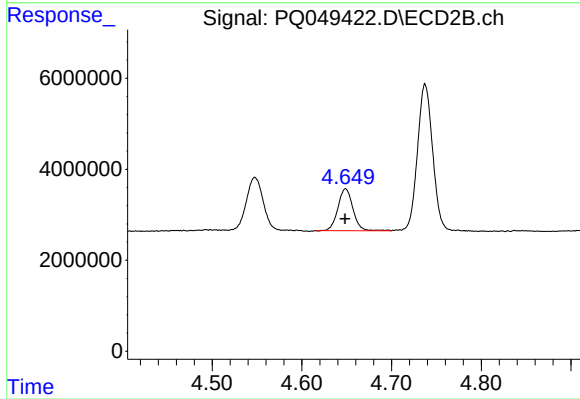
#8 AR-1221-1

R.T.: 4.548 min
Delta R.T.: 0.000 min
Response: 14921324
Conc: 350.24 ng/ml



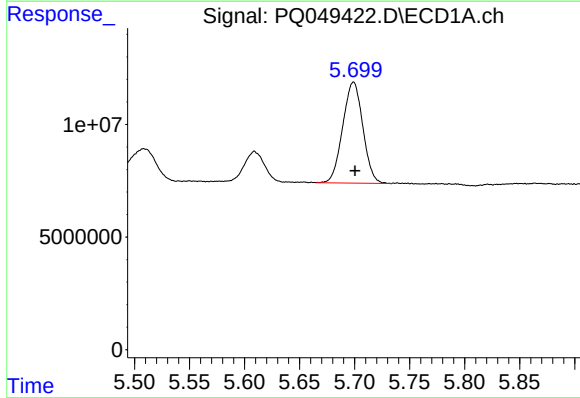
#9 AR-1221-2

R.T.: 5.609 min
Delta R.T.: -0.003 min
Response: 17834449
Conc: 357.20 ng/ml



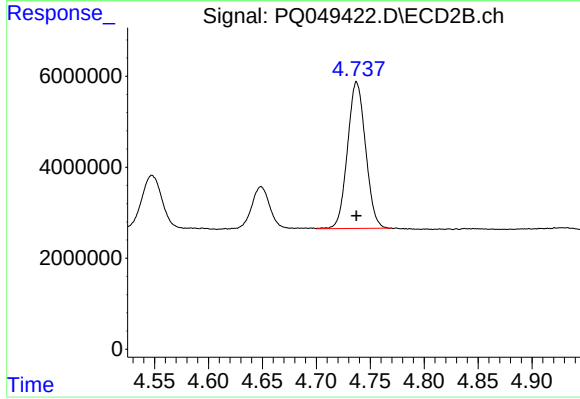
#9 AR-1221-2

R.T.: 4.649 min
Delta R.T.: 0.000 min
Response: 10724303
Conc: 337.06 ng/ml



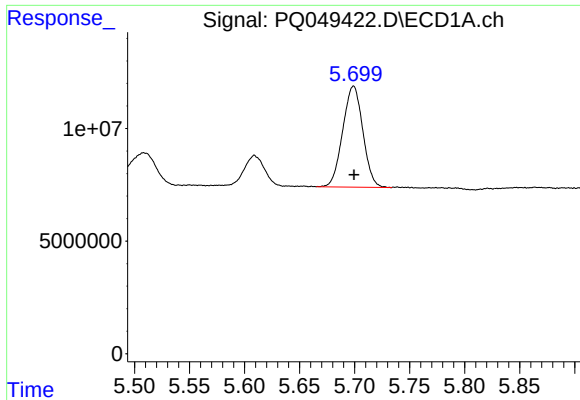
#10 AR-1221-3

R.T.: 5.699 min
Delta R.T.: -0.002 min
Response: 57288264
Conc: 365.01 ng/ml



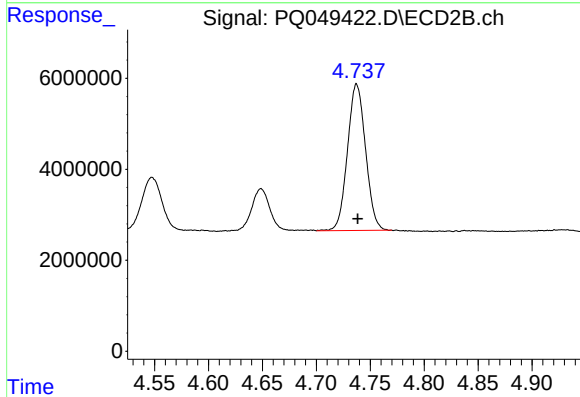
#10 AR-1221-3

R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 37502579
Conc: 351.24 ng/ml



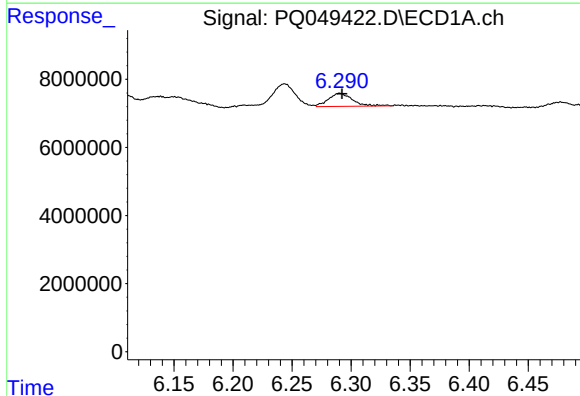
#11 AR-1232-1

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 57288264
Conc: 461.72 ng/ml



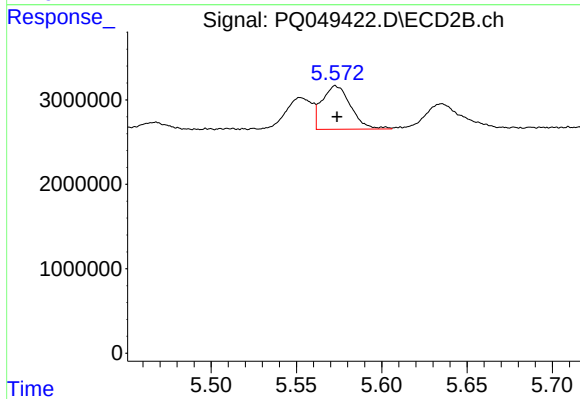
#11 AR-1232-1

R.T.: 4.737 min
Delta R.T.: -0.001 min
Response: 37502579
Conc: 460.69 ng/ml



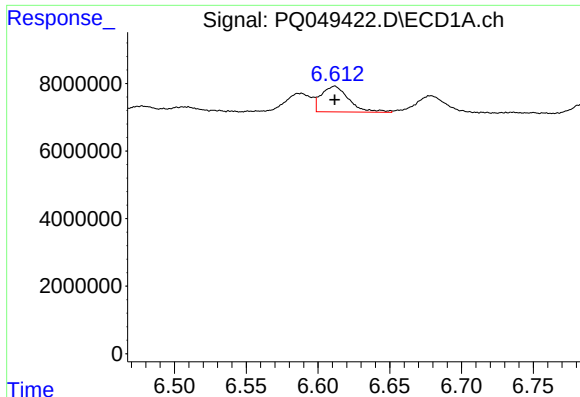
#12 AR-1232-2

R.T.: 6.290 min
Delta R.T.: -0.002 min
Response: 5395272
Conc: 80.63 ng/ml



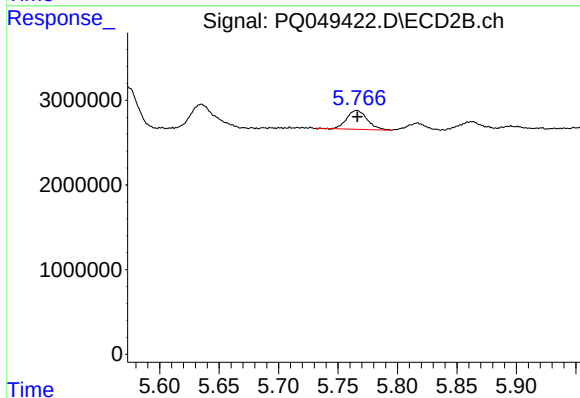
#12 AR-1232-2

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 6025732
Conc: 62.26 ng/ml



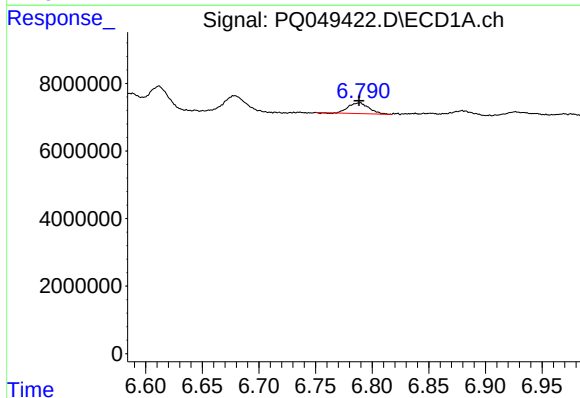
#13 AR-1232-3

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 10098875
Conc: 70.17 ng/ml



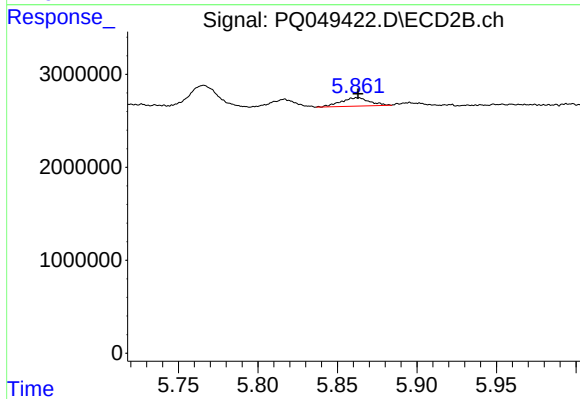
#13 AR-1232-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 2694704
Conc: 54.98 ng/ml



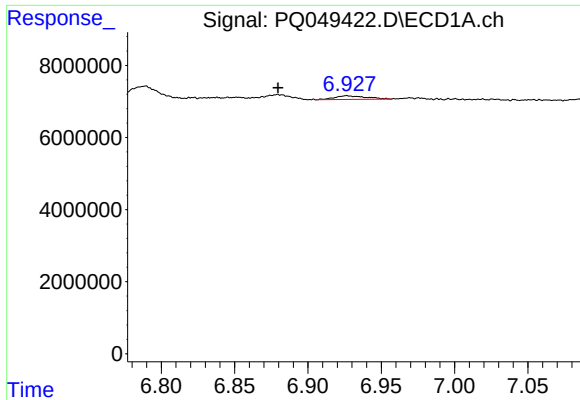
#14 AR-1232-4

R.T.: 6.789 min
Delta R.T.: 0.000 min
Response: 3889491
Conc: 53.66 ng/ml



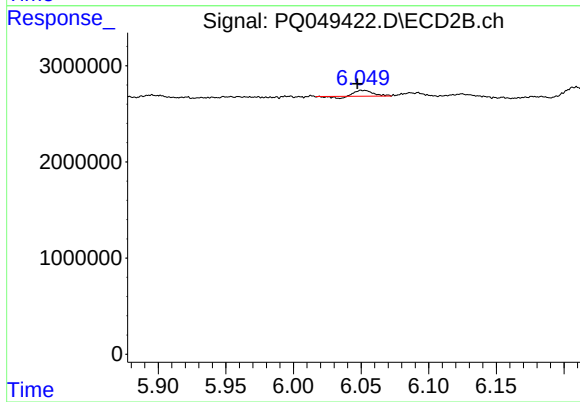
#14 AR-1232-4

R.T.: 5.863 min
Delta R.T.: 0.000 min
Response: 1136924
Conc: 25.95 ng/ml



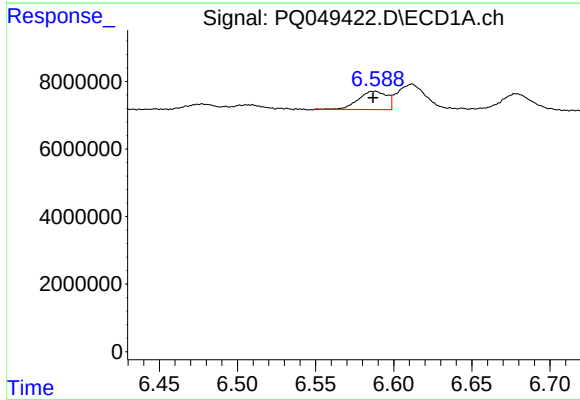
#15 AR-1232-5

R.T.: 6.927 min
Delta R.T.: 0.047 min
Response: 1520760
Conc: 28.41 ng/ml



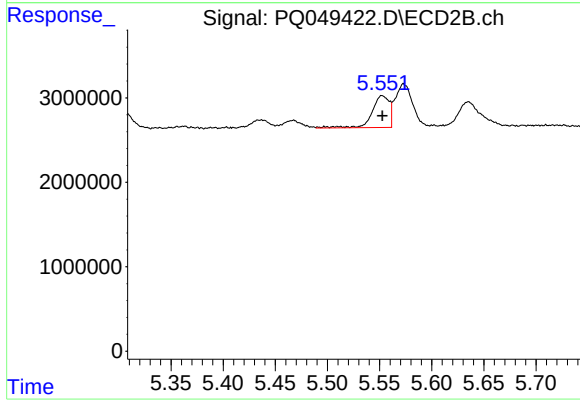
#15 AR-1232-5

R.T.: 6.051 min
Delta R.T.: 0.004 min
Response: 490868
Conc: 9.68 ng/ml



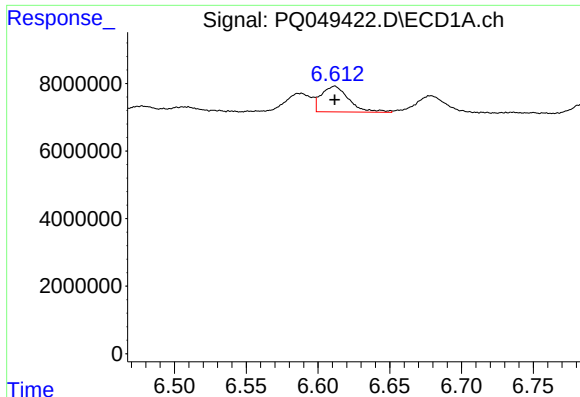
#16 AR-1242-1

R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 6839168
Conc: 35.26 ng/ml



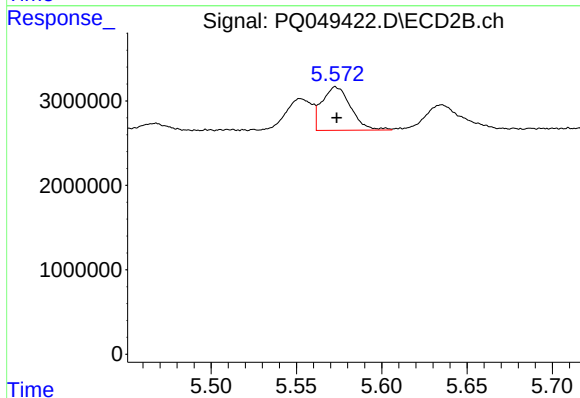
#16 AR-1242-1

R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 4306842
Conc: 31.03 ng/ml



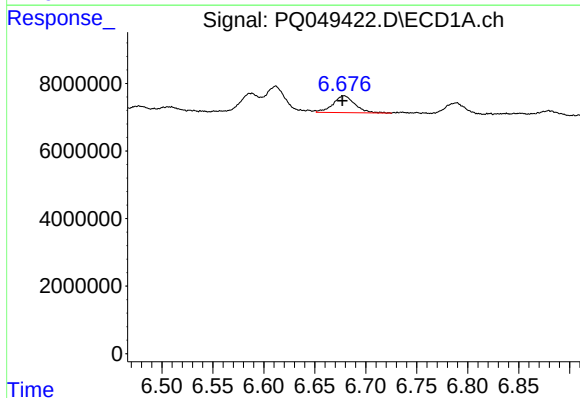
#17 AR-1242-2

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 10098875
Conc: 37.31 ng/ml



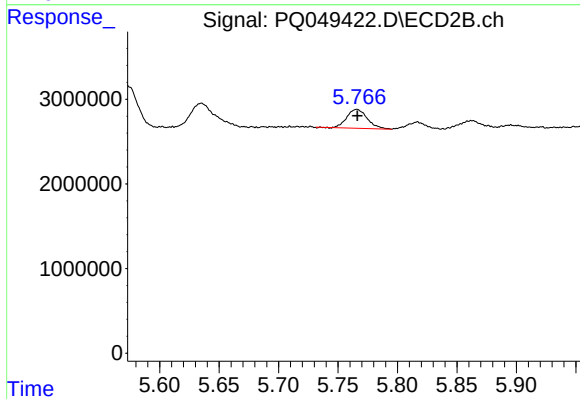
#17 AR-1242-2

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 6025732
Conc: 31.85 ng/ml



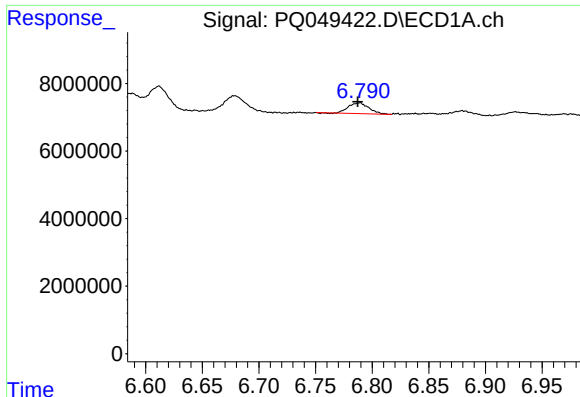
#18 AR-1242-3

R.T.: 6.679 min
Delta R.T.: 0.001 min
Response: 7398770
Conc: 43.96 ng/ml



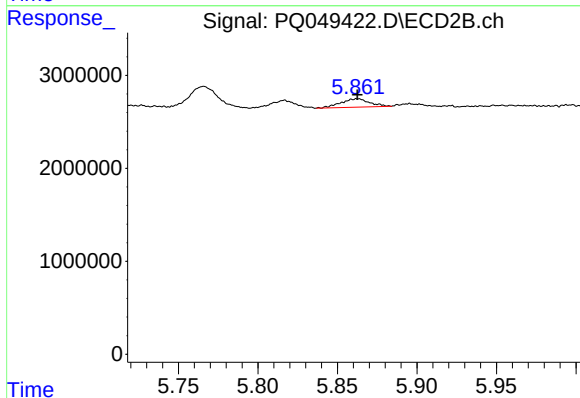
#18 AR-1242-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 2694704
Conc: 27.27 ng/ml



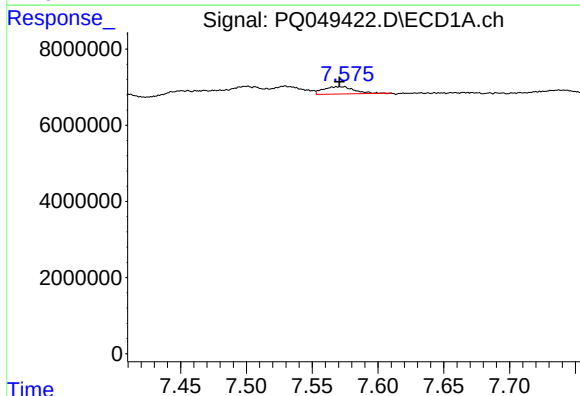
#19 AR-1242-4

R.T.: 6.789 min
Delta R.T.: 0.001 min
Response: 3889491
Conc: 27.53 ng/ml



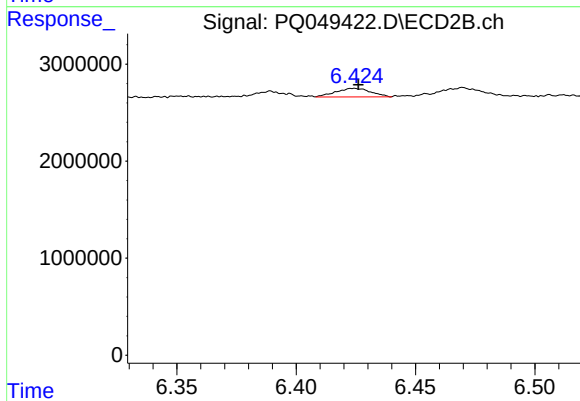
#19 AR-1242-4

R.T.: 5.863 min
Delta R.T.: 0.000 min
Response: 1136924
Conc: 11.96 ng/ml



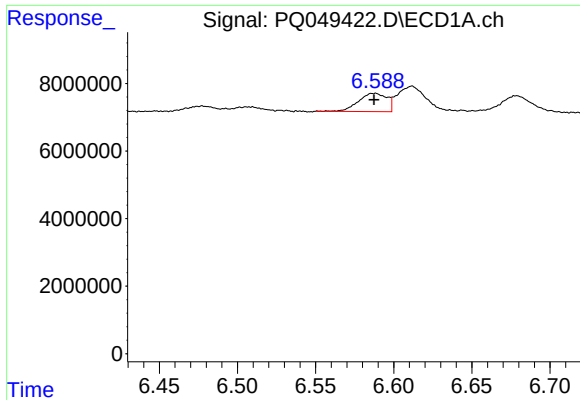
#20 AR-1242-5

R.T.: 7.570 min
Delta R.T.: 0.000 min
Response: 2977307
Conc: 16.50 ng/ml



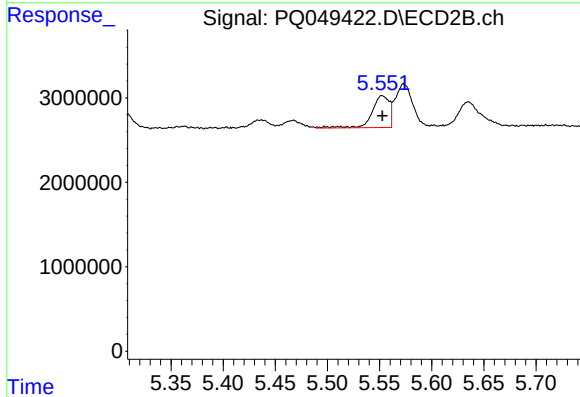
#20 AR-1242-5

R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 911428
Conc: 6.38 ng/ml



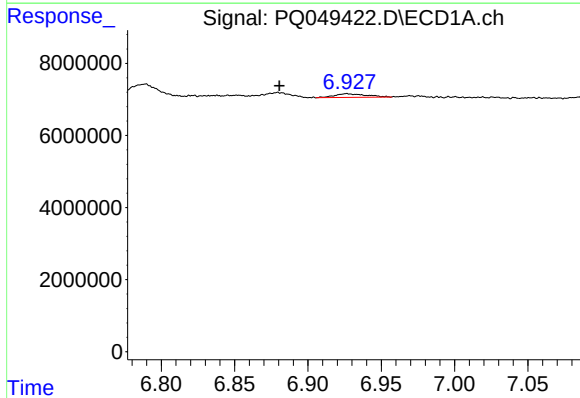
#21 AR-1248-1

R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 6839168
Conc: 46.16 ng/ml



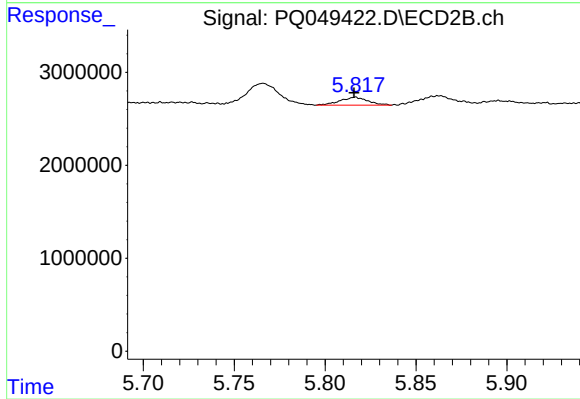
#21 AR-1248-1

R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 4306842
Conc: 40.53 ng/ml



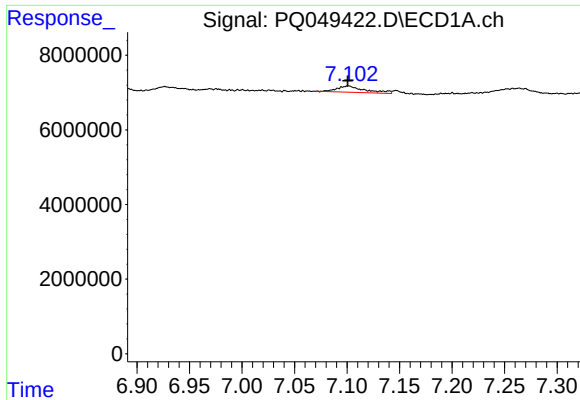
#22 AR-1248-2

R.T.: 6.927 min
Delta R.T.: 0.046 min
Response: 1520760
Conc: 7.41 ng/ml



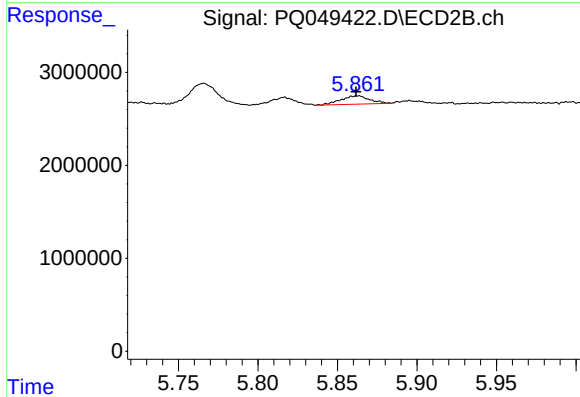
#22 AR-1248-2

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 917449
Conc: 7.04 ng/ml



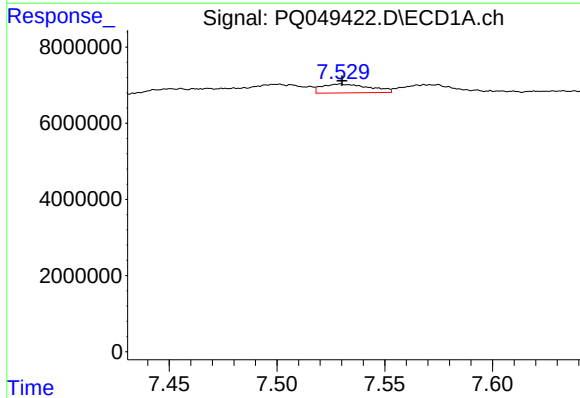
#23 AR-1248-3

R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 3114563
Conc: 13.35 ng/ml



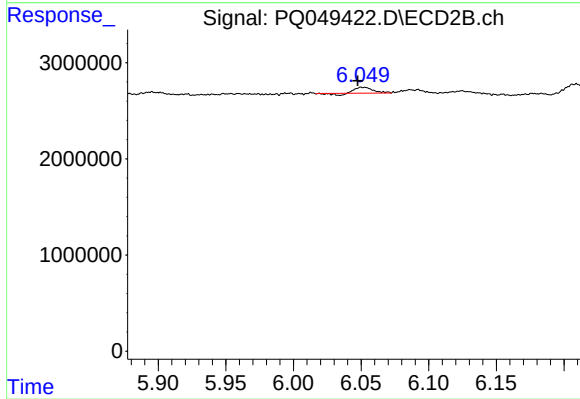
#23 AR-1248-3

R.T.: 5.863 min
Delta R.T.: 0.001 min
Response: 1136924
Conc: 8.34 ng/ml



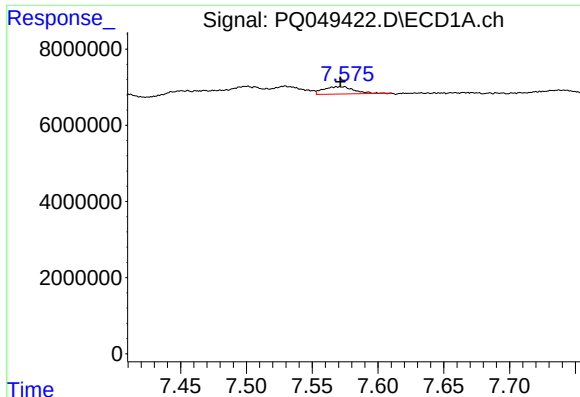
#24 AR-1248-4

R.T.: 7.529 min
Delta R.T.: -0.001 min
Response: 3561725
Conc: 11.83 ng/ml



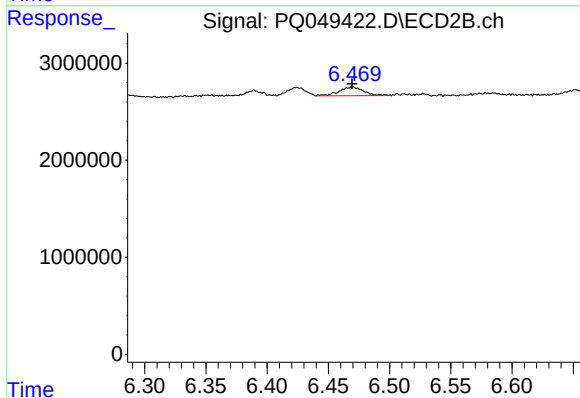
#24 AR-1248-4

R.T.: 6.051 min
Delta R.T.: 0.003 min
Response: 490868
Conc: 2.77 ng/ml



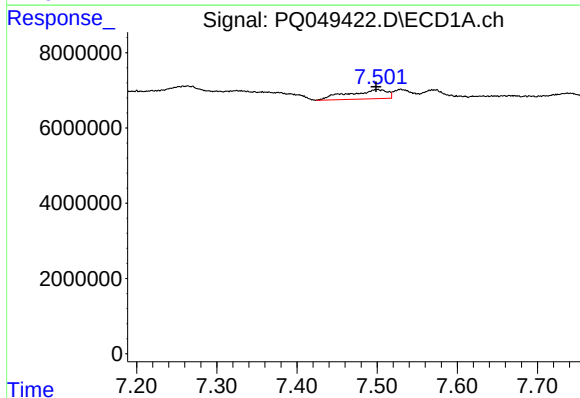
#25 AR-1248-5

R.T.: 7.570 min
Delta R.T.: -0.001 min
Response: 2977307
Conc: 10.53 ng/ml



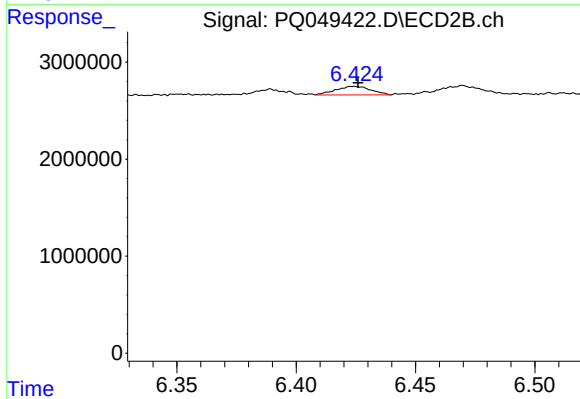
#25 AR-1248-5

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 1270798
Conc: 6.64 ng/ml



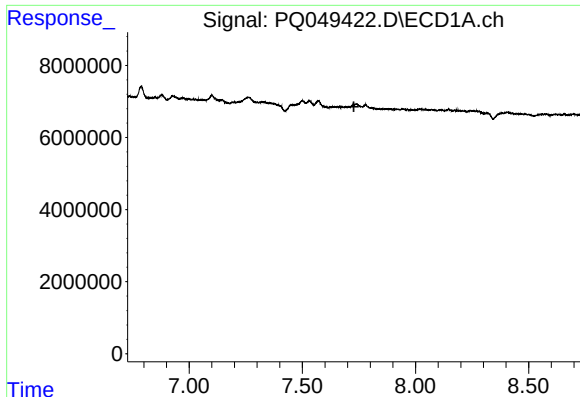
#26 AR-1254-1

R.T.: 7.500 min
Delta R.T.: 0.001 min
Response: 8217127
Conc: 27.53 ng/ml



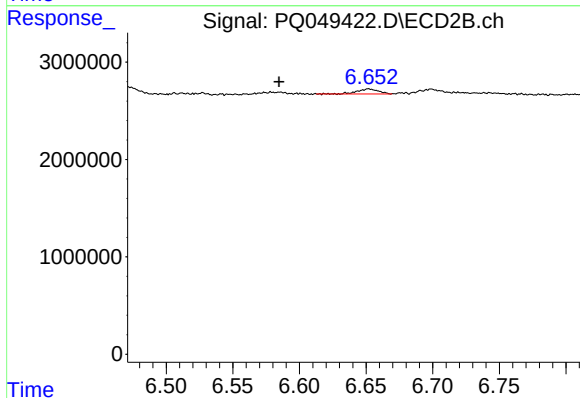
#26 AR-1254-1

R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 911428
Conc: 2.98 ng/ml



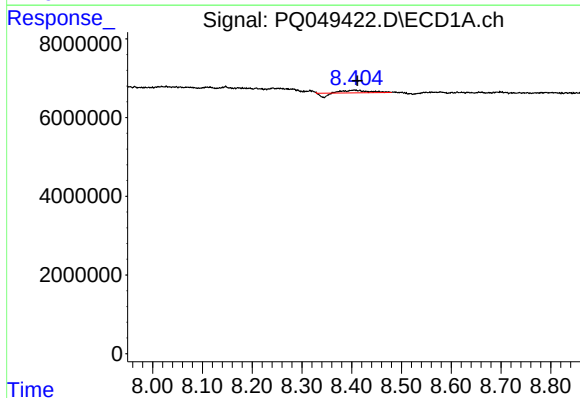
#27 AR-1254-2

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



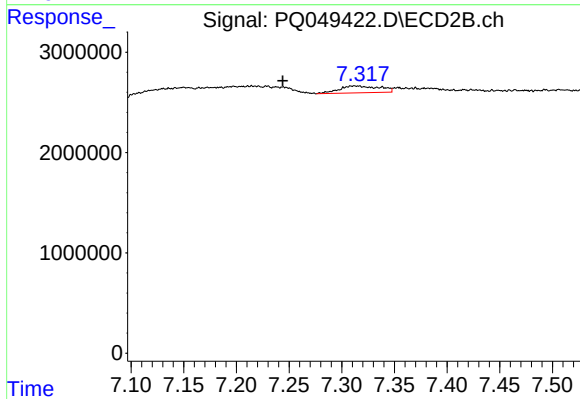
#27 AR-1254-2

R.T.: 6.652 min
Delta R.T.: 0.067 min
Response: 547755
Conc: 1.95 ng/ml



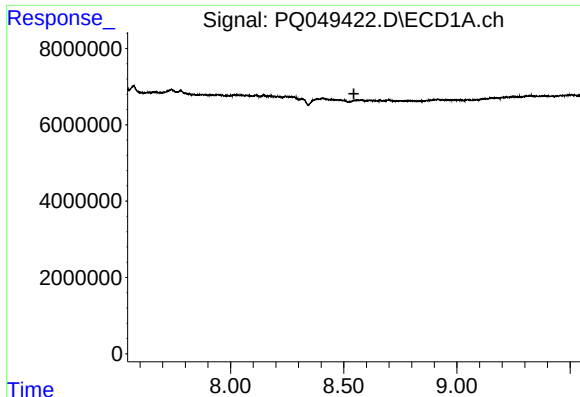
#29 AR-1254-4

R.T.: 8.406 min
Delta R.T.: -0.005 min
Response: 1646471
Conc: 3.72 ng/ml



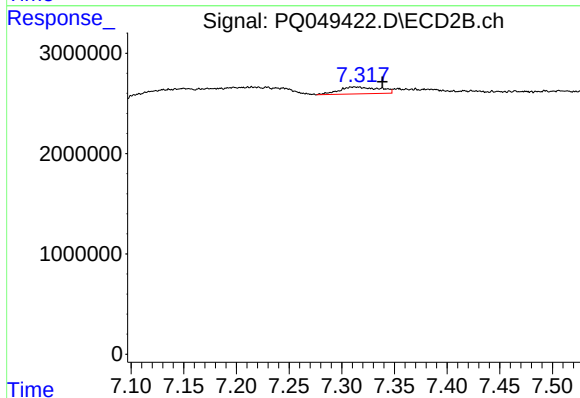
#29 AR-1254-4

R.T.: 7.312 min
Delta R.T.: 0.068 min
Response: 1848711
Conc: 5.44 ng/ml



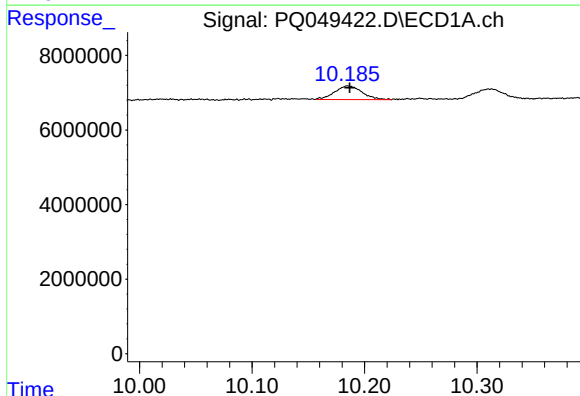
#32 AR-1260-2

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



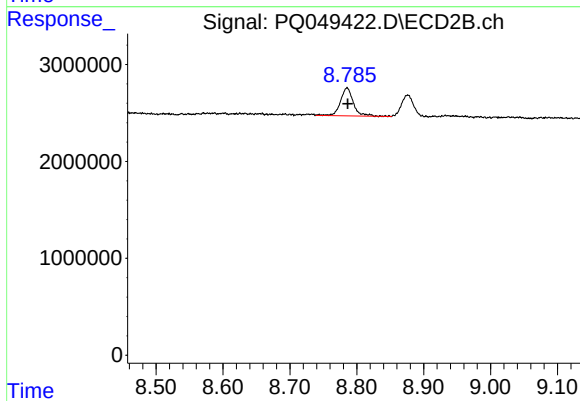
#32 AR-1260-2

R.T.: 7.312 min
Delta R.T.: -0.026 min
Response: 1848711
Conc: 4.79 ng/ml



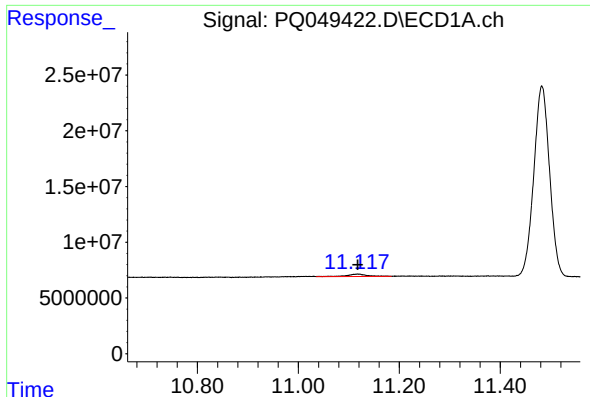
#43 AR-1268-3

R.T.: 10.185 min
Delta R.T.: -0.002 min
Response: 6128604
Conc: 4.62 ng/ml



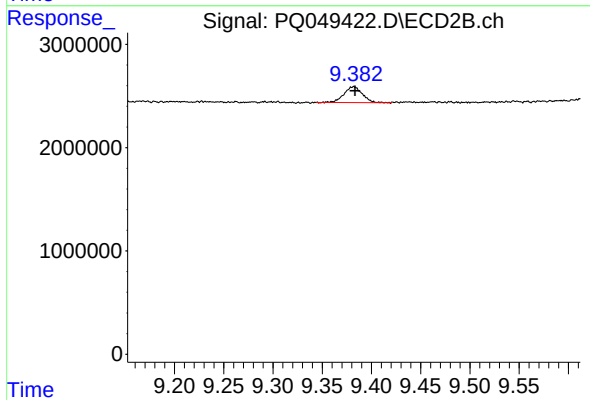
#43 AR-1268-3

R.T.: 8.785 min
Delta R.T.: 0.000 min
Response: 3861387
Conc: 4.29 ng/ml



#45 AR-1268-5

R.T.: 11.117 min
Delta R.T.: 0.000 min
Response: 6036318
Conc: 1.46 ng/ml



#45 AR-1268-5

R.T.: 9.382 min
Delta R.T.: -0.001 min
Response: 1993750
Conc: 0.74 ng/ml