

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082418\
 Data File : PQ031366.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2018 15:23
 Operator : SM\SJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

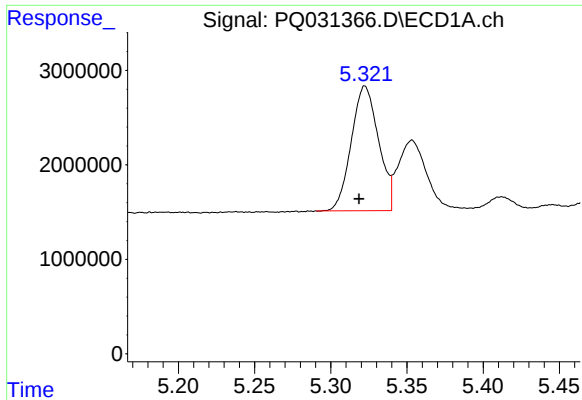
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 01:07:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 13 07:57:53 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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

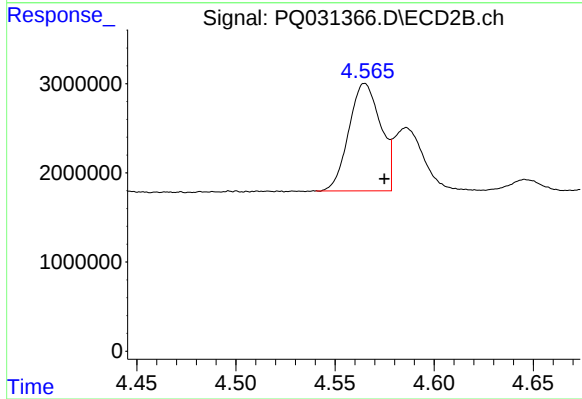
System Monitoring Compounds							
1)	SA Tetrachlo...	4.609	3.880	39515293	33449928	19.877	17.214
2)	SA Decachlor...	10.470	8.970	56569286	63669664	28.445	28.886
Target Compounds							
3)	L1 AR-1016-1	5.322	4.565	16429725	13431717	332.051	268.144
4)	L1 AR-1016-2	5.519	4.982	16181724	20636166	324.953	283.774
5)	L1 AR-1016-3	5.787	5.002	26166096	29789166	366.896	275.756
6)	L1 AR-1016-4	5.873	5.059	22123254	19231013	328.800	268.101
7)	L1 AR-1016-5	6.268	5.437	18656896	15858724	328.207	248.429
8)	L2 AR-1221-1	4.814	4.096	1890374	2255954	82.909	96.790
9)	L2 AR-1221-2	4.907	4.185	2651703	2388561	137.253	133.594
10)	L2 AR-1221-3	4.985	4.262	12537438	9880292	212.174	157.445 #
11)	L3 AR-1232-1	5.810	4.761	36278619	13701279	805.198	630.119
12)	L3 AR-1232-2	5.973	5.002	17297725	29789166	755.585	724.767
13)	L3 AR-1232-3	6.061	5.263	15265900	14254978	1049.487	823.917
14)	L3 AR-1232-4	6.671	5.588	19827686	2257764	624.286	140.126 #
15)	L3 AR-1232-5	6.711	5.832	20567376	15220254	705.183	714.950
16)	L4 AR-1242-1	5.353	4.586	9792340	7417450	460.158	346.533
17)	L4 AR-1242-2	6.107	5.181	16803527	14661853	453.914	350.782
18)	L4 AR-1242-3	6.309	5.220	8380395	11020855	447.926	336.298
19)	L4 AR-1242-4	6.353	6.009	6334643	13402176	462.491	324.682 #
20)	L4 AR-1242-5	6.410	6.054	19998185	11149205	427.898	317.741 #
21)	L5 AR-1248-1	6.061	5.220	15265900	11020855	235.868	162.751 #
22)	L5 AR-1248-2	6.644	5.790	14781815	18738314	212.070	137.349 #
23)	L5 AR-1248-3	6.671	5.832	19827686	15220254	218.256	164.347
24)	L5 AR-1248-4	6.711	6.009	20567376	13402176	236.119	167.982 #
25)	L5 AR-1248-5	6.909	6.346	12684962	6151499	220.247	85.194 #
26)	L6 AR-1254-1	6.869	5.936	17811965	4631904	111.403	32.692 #
27)	L6 AR-1254-2	7.146	6.256	4937697	4226894	50.186	35.348 #
28)	L6 AR-1254-3	7.231	6.573	7237600	4504233	40.479	25.334 #
29)	L6 AR-1254-4	7.517	6.891	5364148	4396825	41.037	41.017
30)	L6 AR-1254-5	7.795	6.993	4573605	1567445	45.607	7.105 #
31)	L7 AR-1260-1	7.359	6.494	2509359	1755531	20.033	11.804 #
33)	L7 AR-1260-3	7.937	6.891	1085075	4396825	6.040	25.577 #
36)	L8 AR-1262-1	7.231	6.346	7237600	6151499	90.947	51.588 #
41)	L9 AR-1268-1	7.937	6.993	1085075	1567445	14.805	17.857
43)	L9 AR-1268-3	0.000	8.089	0	1602579	N.D.	4.098 #
44)	L9 AR-1268-4	9.236	8.182	1668751	1396198	5.268	14.294 #

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



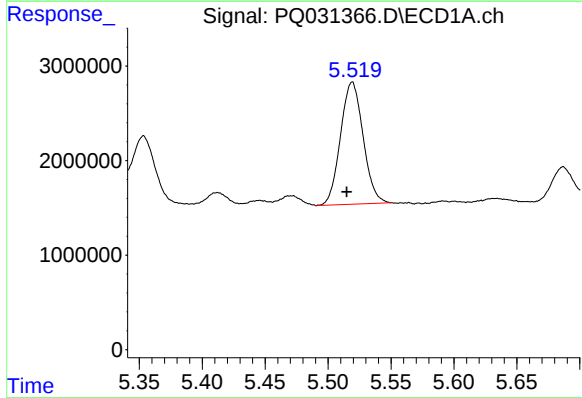
#3 AR-1016-1

R.T.: 5.322 min
Delta R.T.: 0.004 min
Response: 16429725
Conc: 332.05 ng/ml



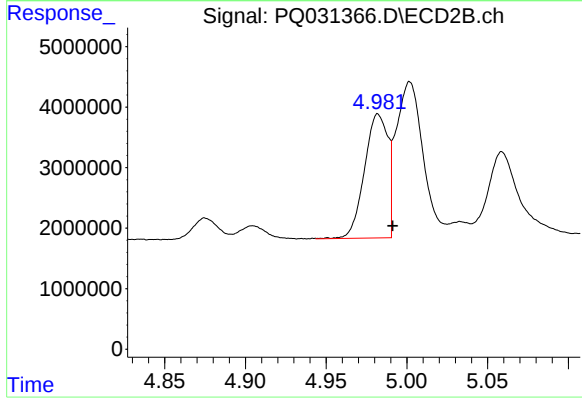
#3 AR-1016-1

R.T.: 4.565 min
Delta R.T.: -0.010 min
Response: 13431717
Conc: 268.14 ng/ml



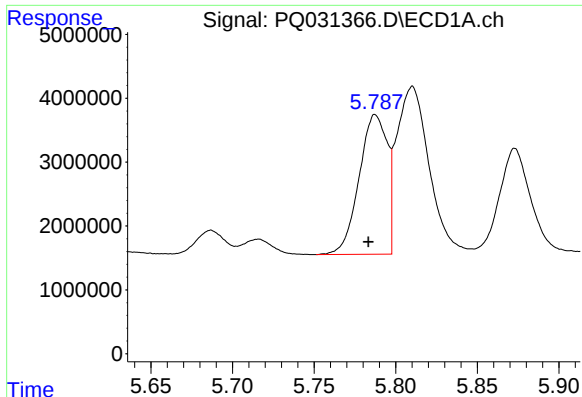
#4 AR-1016-2

R.T.: 5.519 min
Delta R.T.: 0.004 min
Response: 16181724
Conc: 324.95 ng/ml



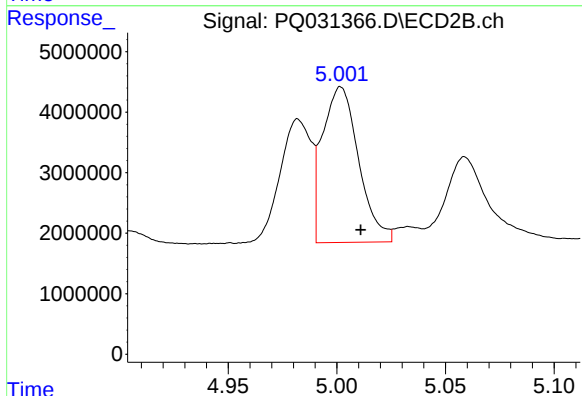
#4 AR-1016-2

R.T.: 4.982 min
Delta R.T.: -0.009 min
Response: 20636166
Conc: 283.77 ng/ml



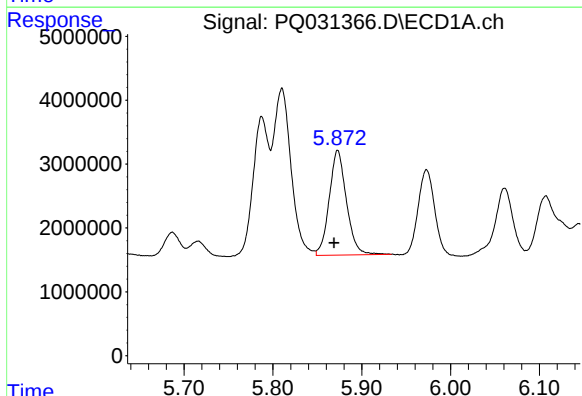
#5 AR-1016-3

R.T.: 5.787 min
Delta R.T.: 0.004 min
Response: 26166096
Conc: 366.90 ng/ml



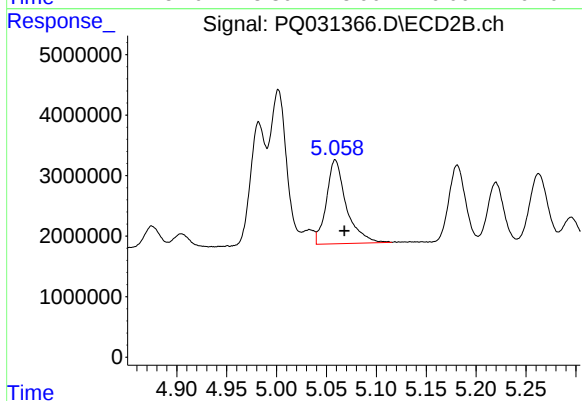
#5 AR-1016-3

R.T.: 5.002 min
Delta R.T.: -0.009 min
Response: 29789166
Conc: 275.76 ng/ml



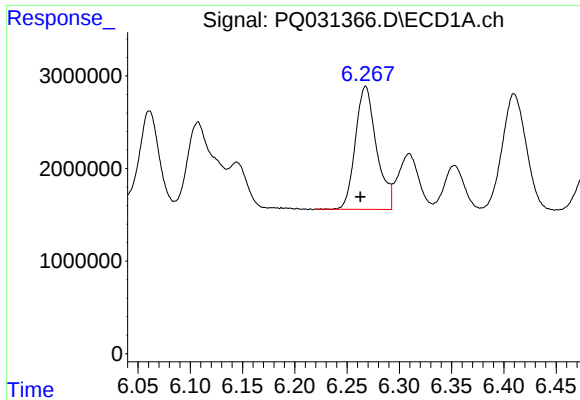
#6 AR-1016-4

R.T.: 5.873 min
Delta R.T.: 0.004 min
Response: 22123254
Conc: 328.80 ng/ml



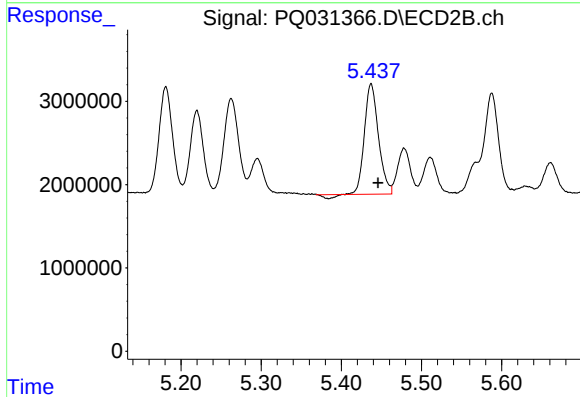
#6 AR-1016-4

R.T.: 5.059 min
Delta R.T.: -0.009 min
Response: 19231013
Conc: 268.10 ng/ml



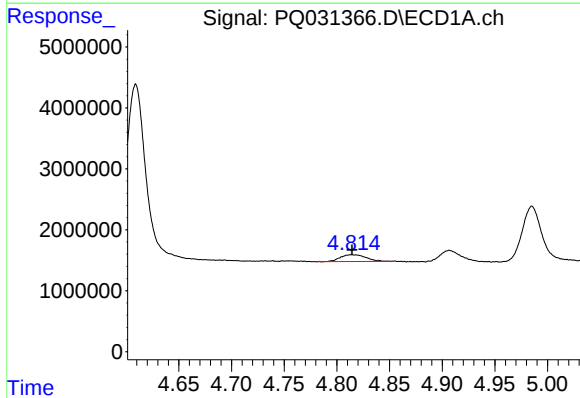
#7 AR-1016-5

R.T.: 6.268 min
Delta R.T.: 0.005 min
Response: 18656896
Conc: 328.21 ng/ml



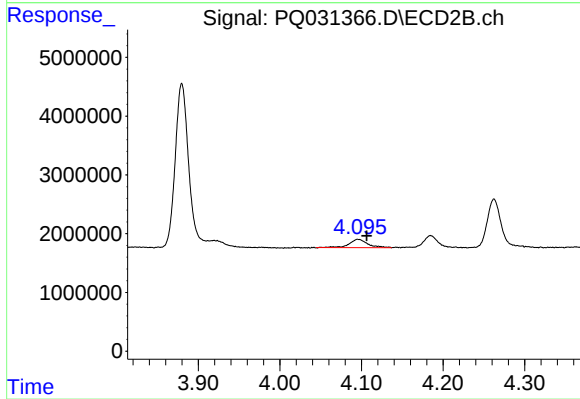
#7 AR-1016-5

R.T.: 5.437 min
Delta R.T.: -0.009 min
Response: 15858724
Conc: 248.43 ng/ml



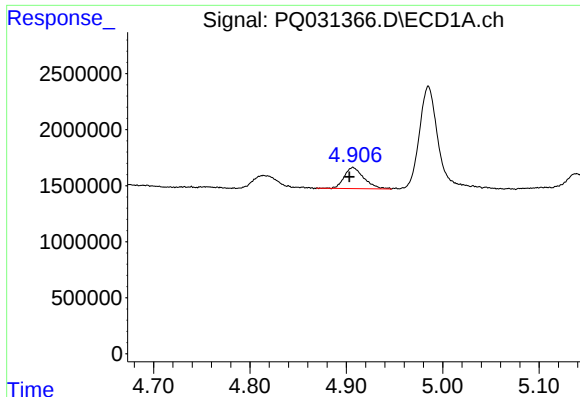
#8 AR-1221-1

R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 1890374
Conc: 82.91 ng/ml



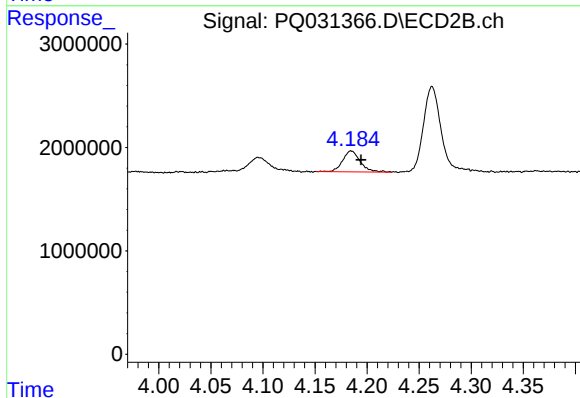
#8 AR-1221-1

R.T.: 4.096 min
Delta R.T.: -0.011 min
Response: 2255954
Conc: 96.79 ng/ml



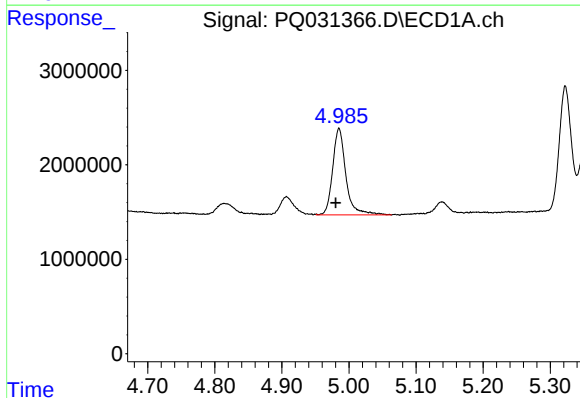
#9 AR-1221-2

R.T.: 4.907 min
Delta R.T.: 0.004 min
Response: 2651703
Conc: 137.25 ng/ml



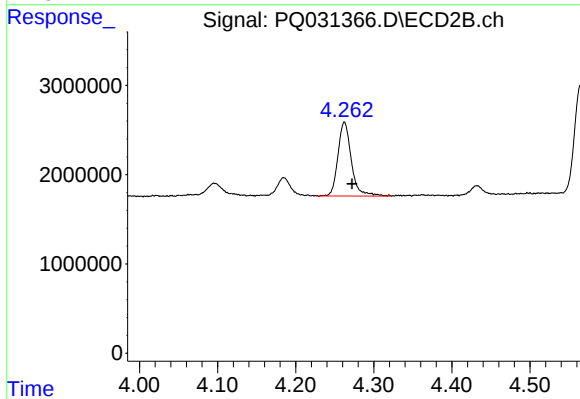
#9 AR-1221-2

R.T.: 4.185 min
Delta R.T.: -0.009 min
Response: 2388561
Conc: 133.59 ng/ml



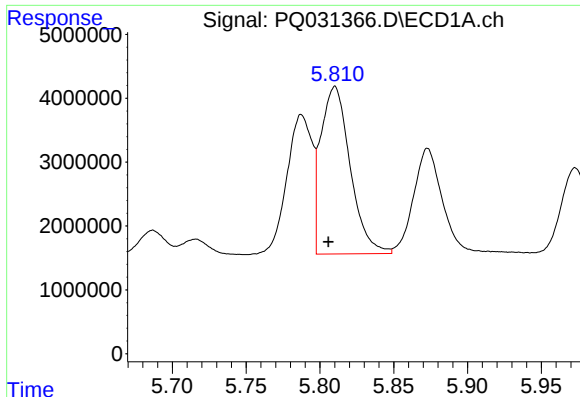
#10 AR-1221-3

R.T.: 4.985 min
Delta R.T.: 0.005 min
Response: 12537438
Conc: 212.17 ng/ml



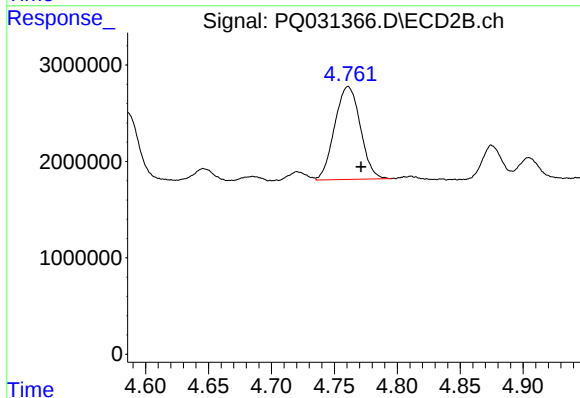
#10 AR-1221-3

R.T.: 4.262 min
Delta R.T.: -0.010 min
Response: 9880292
Conc: 157.45 ng/ml



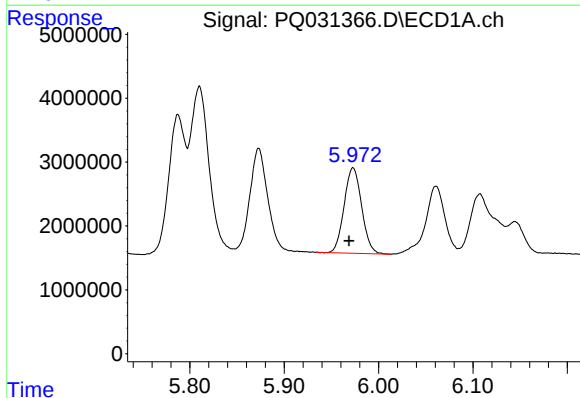
#11 AR-1232-1

R.T.: 5.810 min
Delta R.T.: 0.004 min
Response: 36278619
Conc: 805.20 ng/ml



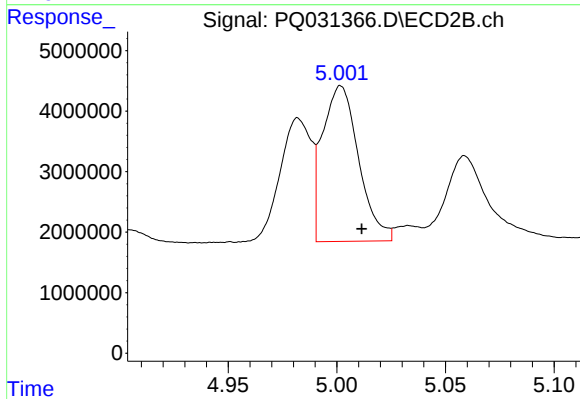
#11 AR-1232-1

R.T.: 4.761 min
Delta R.T.: -0.010 min
Response: 13701279
Conc: 630.12 ng/ml



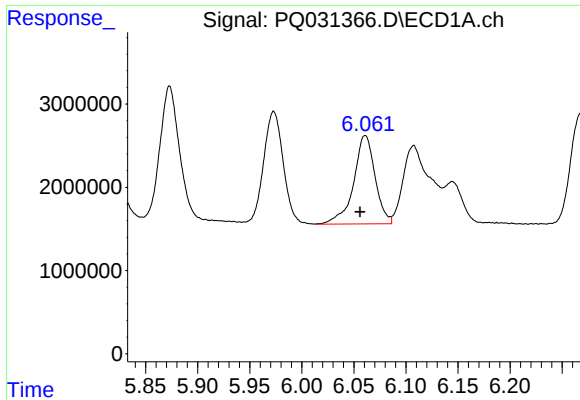
#12 AR-1232-2

R.T.: 5.973 min
Delta R.T.: 0.004 min
Response: 17297725
Conc: 755.59 ng/ml



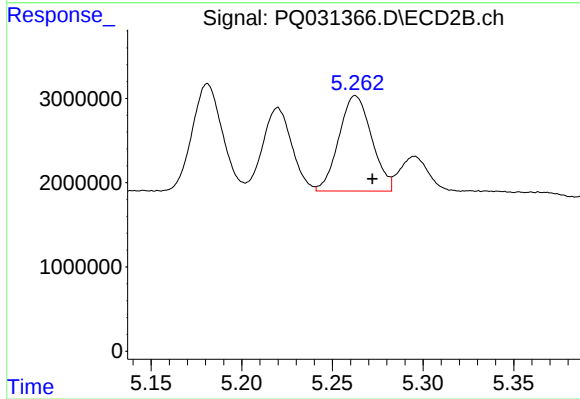
#12 AR-1232-2

R.T.: 5.002 min
Delta R.T.: -0.010 min
Response: 29789166
Conc: 724.77 ng/ml



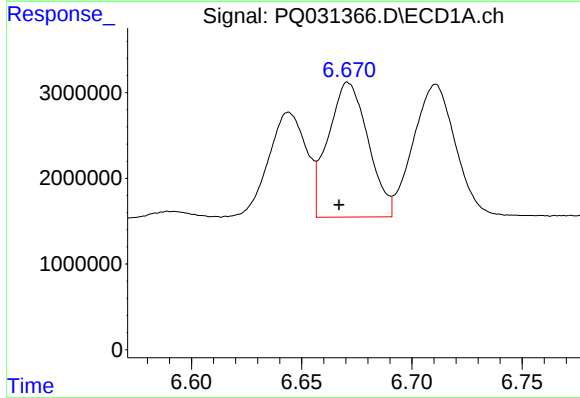
#13 AR-1232-3

R.T.: 6.061 min
Delta R.T.: 0.005 min
Response: 15265900
Conc: 1049.49 ng/ml



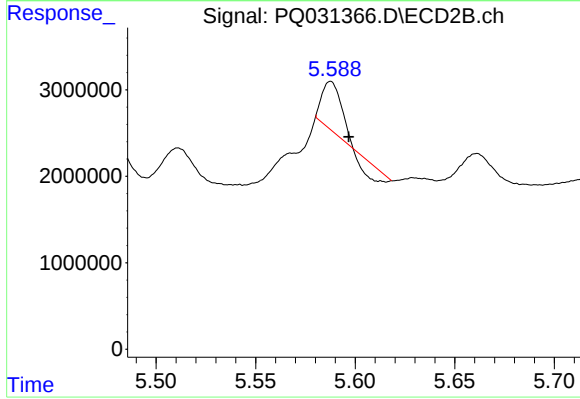
#13 AR-1232-3

R.T.: 5.263 min
Delta R.T.: -0.009 min
Response: 14254978
Conc: 823.92 ng/ml



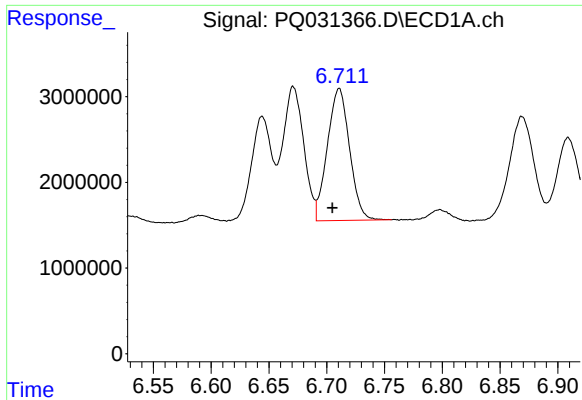
#14 AR-1232-4

R.T.: 6.671 min
Delta R.T.: 0.004 min
Response: 19827686
Conc: 624.29 ng/ml



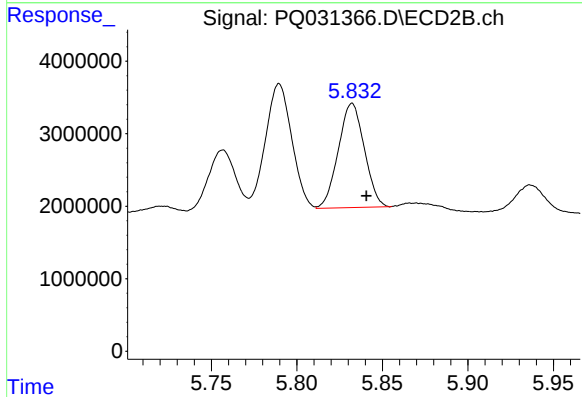
#14 AR-1232-4

R.T.: 5.588 min
Delta R.T.: -0.009 min
Response: 2257764
Conc: 140.13 ng/ml



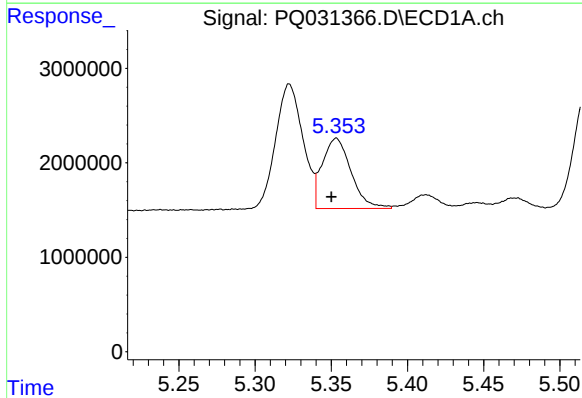
#15 AR-1232-5

R.T.: 6.711 min
Delta R.T.: 0.006 min
Response: 20567376
Conc: 705.18 ng/ml



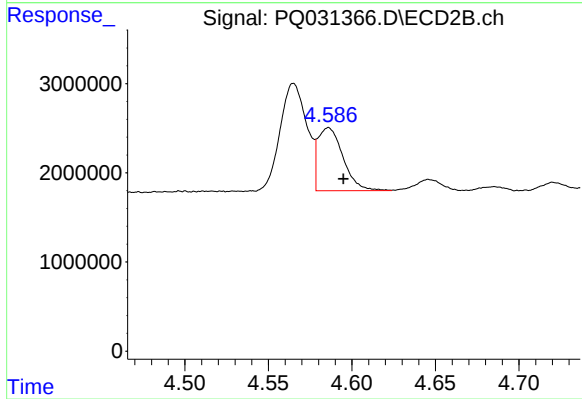
#15 AR-1232-5

R.T.: 5.832 min
Delta R.T.: -0.008 min
Response: 15220254
Conc: 714.95 ng/ml



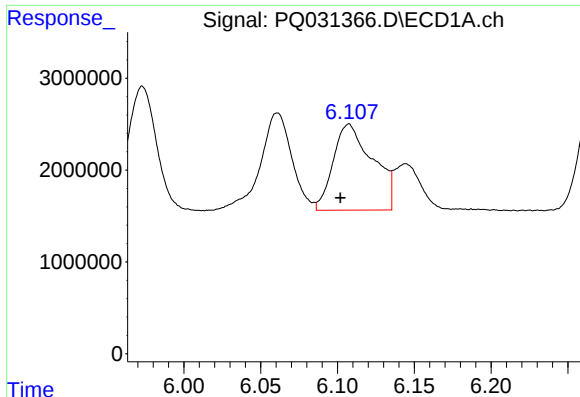
#16 AR-1242-1

R.T.: 5.353 min
Delta R.T.: 0.003 min
Response: 9792340
Conc: 460.16 ng/ml



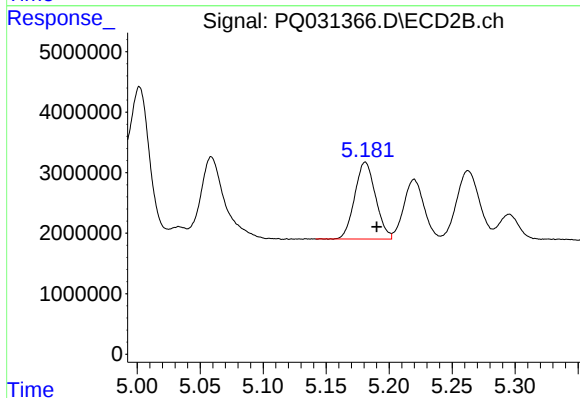
#16 AR-1242-1

R.T.: 4.586 min
Delta R.T.: -0.009 min
Response: 7417450
Conc: 346.53 ng/ml



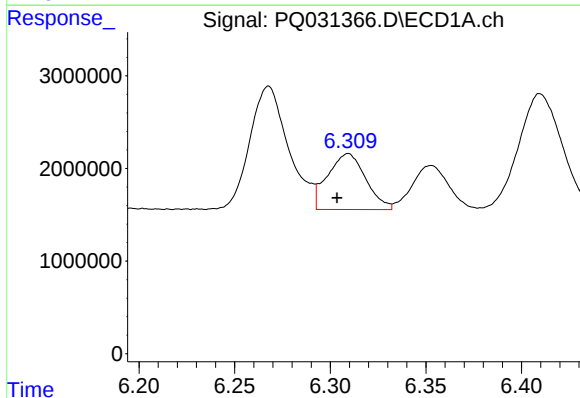
#17 AR-1242-2

R.T.: 6.107 min
Delta R.T.: 0.006 min
Response: 16803527
Conc: 453.91 ng/ml



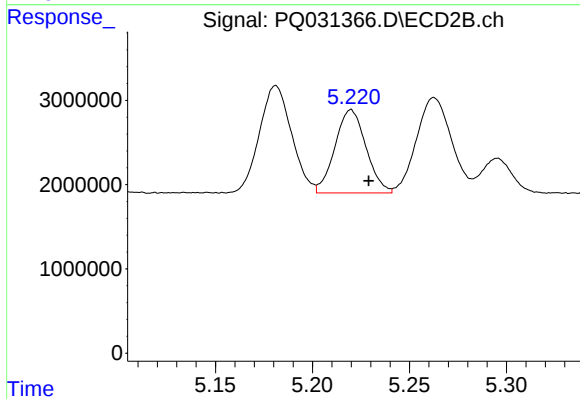
#17 AR-1242-2

R.T.: 5.181 min
Delta R.T.: -0.009 min
Response: 14661853
Conc: 350.78 ng/ml



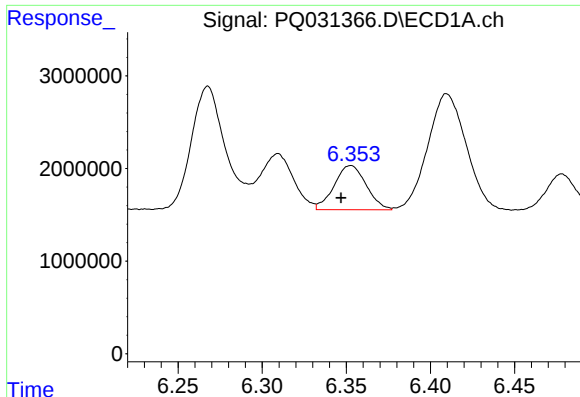
#18 AR-1242-3

R.T.: 6.309 min
Delta R.T.: 0.006 min
Response: 8380395
Conc: 447.93 ng/ml



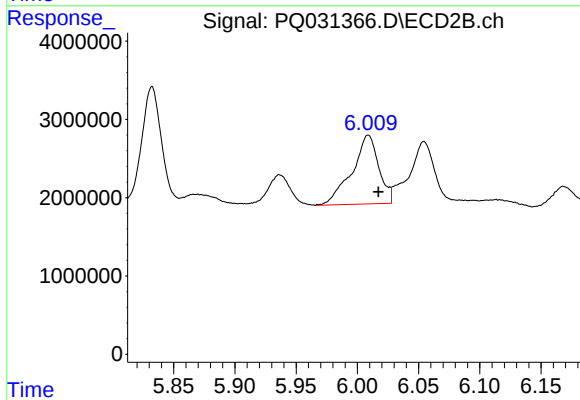
#18 AR-1242-3

R.T.: 5.220 min
Delta R.T.: -0.009 min
Response: 11020855
Conc: 336.30 ng/ml



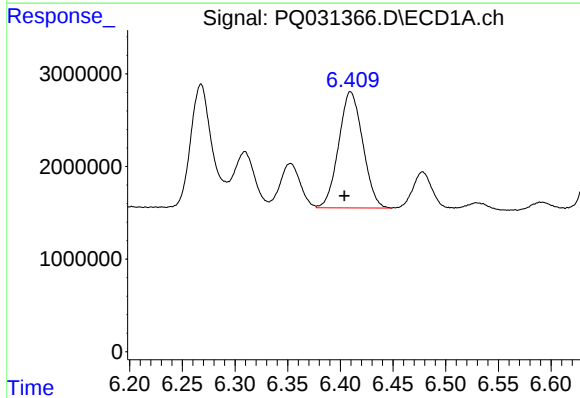
#19 AR-1242-4

R.T.: 6.353 min
Delta R.T.: 0.006 min
Response: 6334643
Conc: 462.49 ng/ml



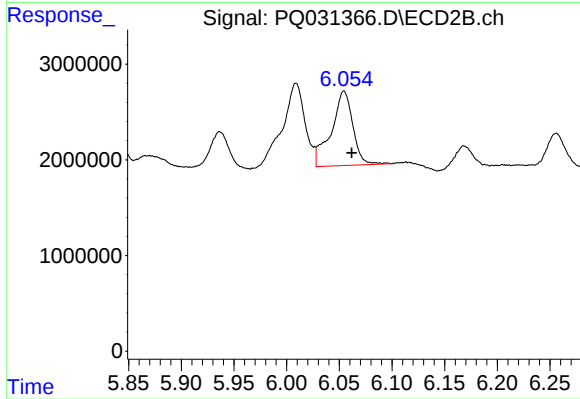
#19 AR-1242-4

R.T.: 6.009 min
Delta R.T.: -0.008 min
Response: 13402176
Conc: 324.68 ng/ml



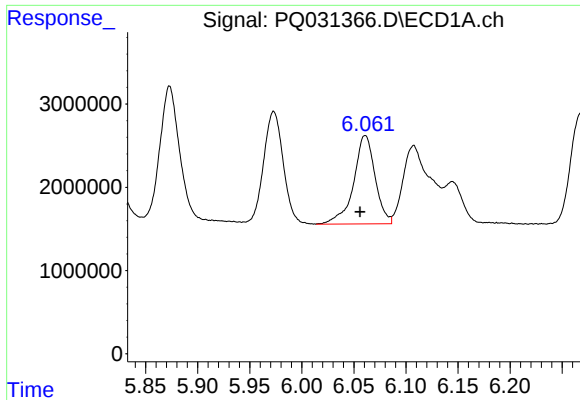
#20 AR-1242-5

R.T.: 6.410 min
Delta R.T.: 0.006 min
Response: 19998185
Conc: 427.90 ng/ml



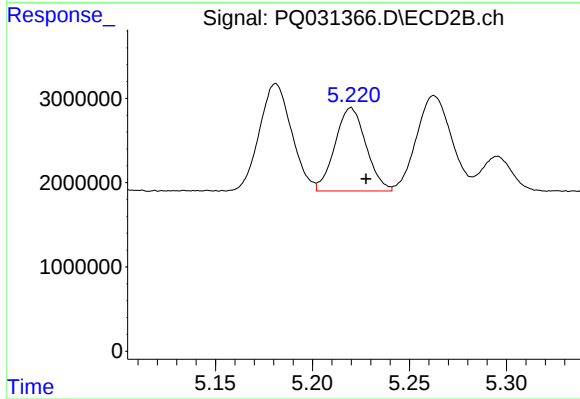
#20 AR-1242-5

R.T.: 6.054 min
Delta R.T.: -0.007 min
Response: 11149205
Conc: 317.74 ng/ml



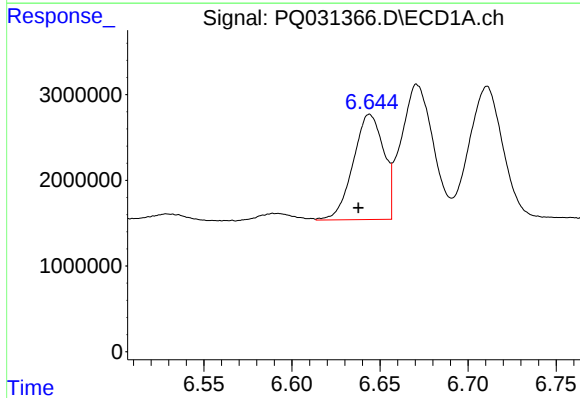
#21 AR-1248-1

R.T.: 6.061 min
Delta R.T.: 0.005 min
Response: 15265900
Conc: 235.87 ng/ml



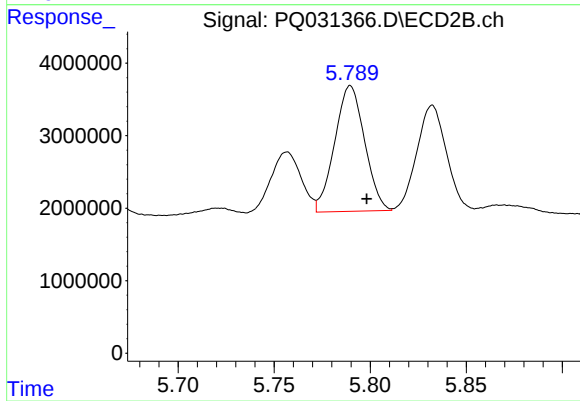
#21 AR-1248-1

R.T.: 5.220 min
Delta R.T.: -0.008 min
Response: 11020855
Conc: 162.75 ng/ml



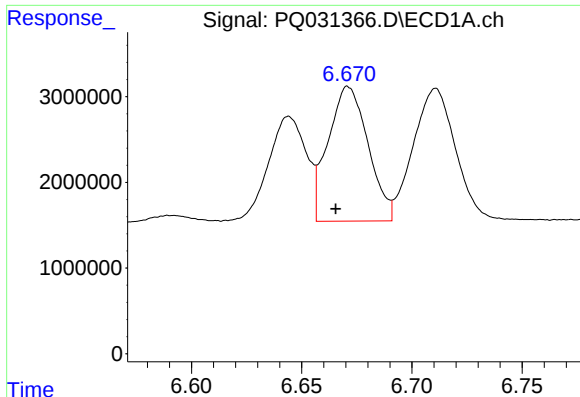
#22 AR-1248-2

R.T.: 6.644 min
Delta R.T.: 0.006 min
Response: 14781815
Conc: 212.07 ng/ml



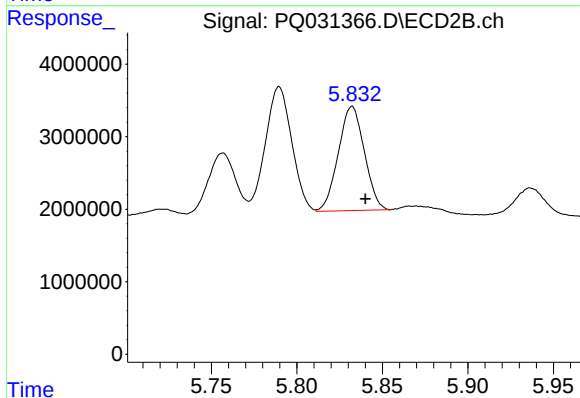
#22 AR-1248-2

R.T.: 5.790 min
Delta R.T.: -0.009 min
Response: 18738314
Conc: 137.35 ng/ml



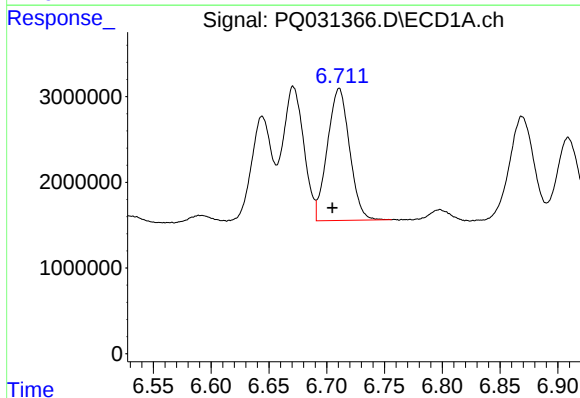
#23 AR-1248-3

R.T.: 6.671 min
Delta R.T.: 0.006 min
Response: 19827686
Conc: 218.26 ng/ml



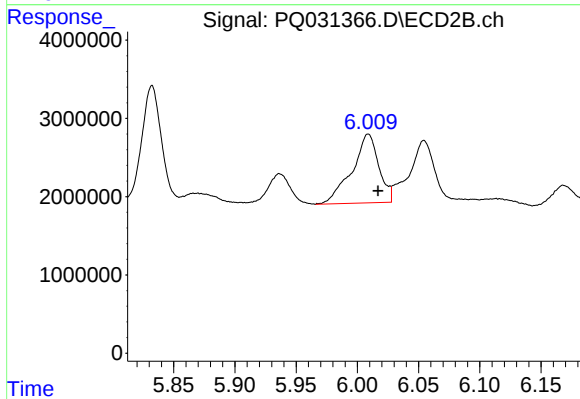
#23 AR-1248-3

R.T.: 5.832 min
Delta R.T.: -0.008 min
Response: 15220254
Conc: 164.35 ng/ml



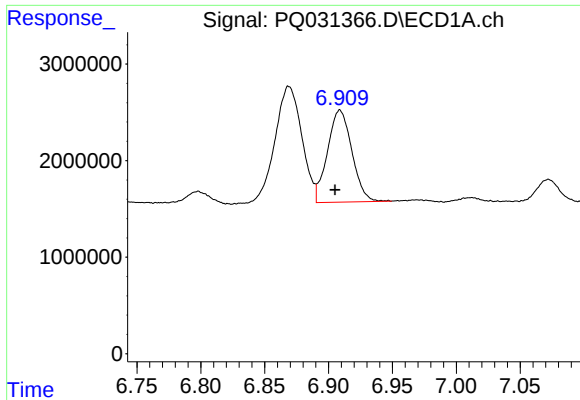
#24 AR-1248-4

R.T.: 6.711 min
Delta R.T.: 0.006 min
Response: 20567376
Conc: 236.12 ng/ml



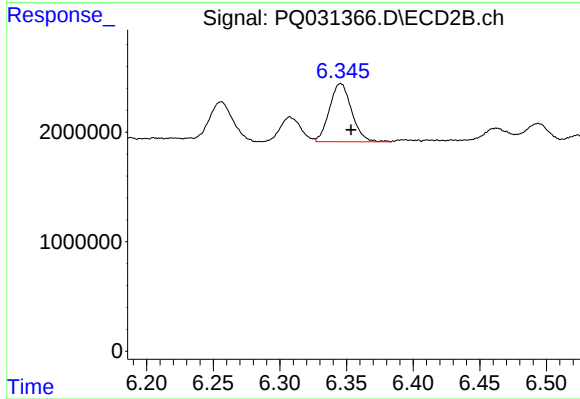
#24 AR-1248-4

R.T.: 6.009 min
Delta R.T.: -0.008 min
Response: 13402176
Conc: 167.98 ng/ml



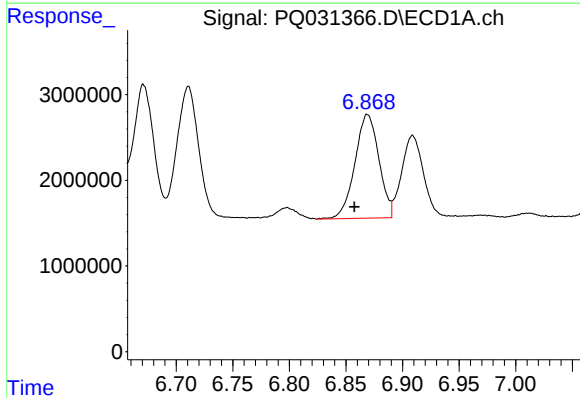
#25 AR-1248-5

R.T.: 6.909 min
Delta R.T.: 0.004 min
Response: 12684962
Conc: 220.25 ng/ml



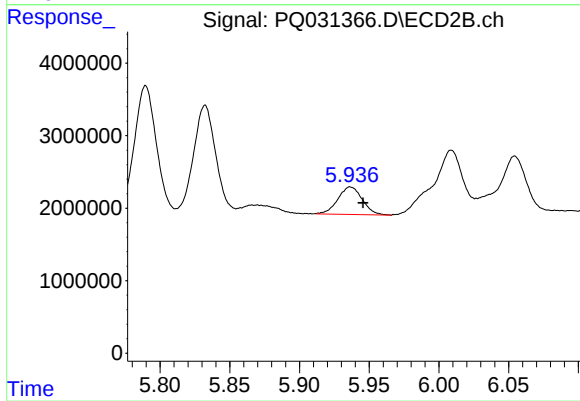
#25 AR-1248-5

R.T.: 6.346 min
Delta R.T.: -0.008 min
Response: 6151499
Conc: 85.19 ng/ml



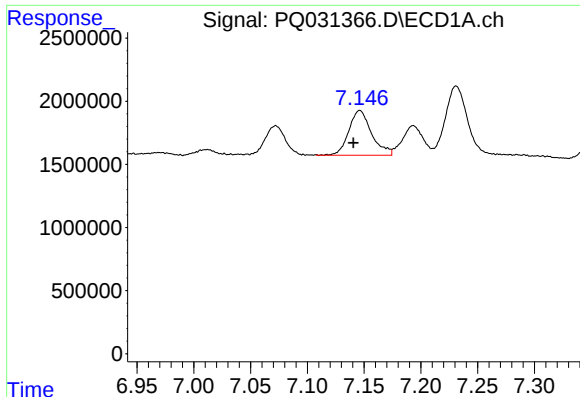
#26 AR-1254-1

R.T.: 6.869 min
Delta R.T.: 0.011 min
Response: 17811965
Conc: 111.40 ng/ml



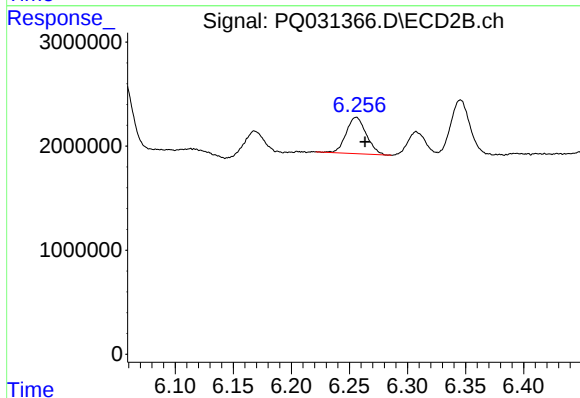
#26 AR-1254-1

R.T.: 5.936 min
Delta R.T.: -0.009 min
Response: 4631904
Conc: 32.69 ng/ml



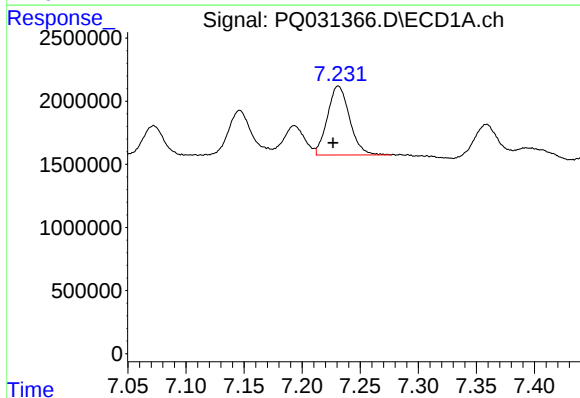
#27 AR-1254-2

R.T.: 7.146 min
Delta R.T.: 0.006 min
Response: 4937697
Conc: 50.19 ng/ml



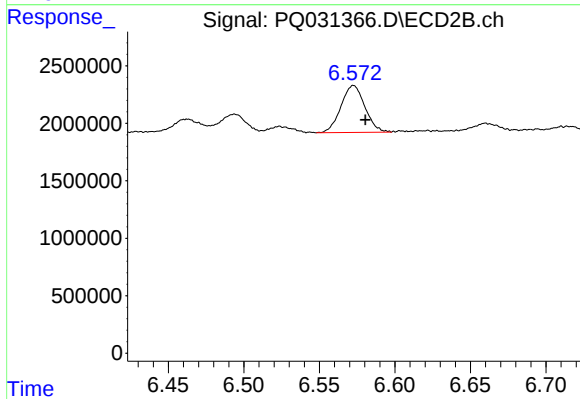
#27 AR-1254-2

R.T.: 6.256 min
Delta R.T.: -0.008 min
Response: 4226894
Conc: 35.35 ng/ml



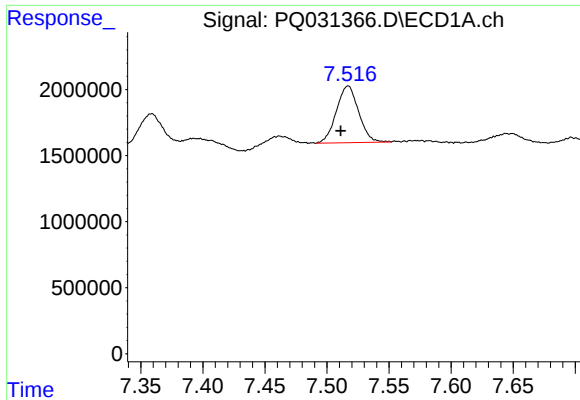
#28 AR-1254-3

R.T.: 7.231 min
Delta R.T.: 0.004 min
Response: 7237600
Conc: 40.48 ng/ml



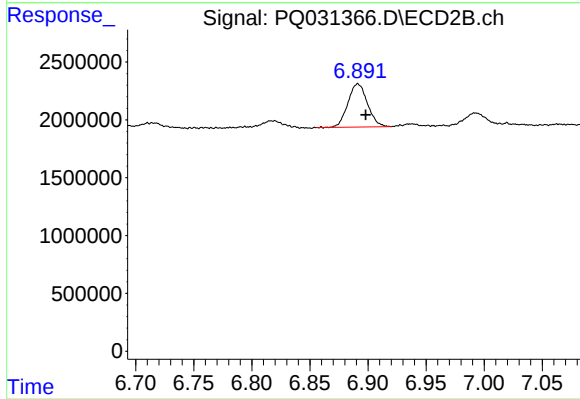
#28 AR-1254-3

R.T.: 6.573 min
Delta R.T.: -0.008 min
Response: 4504233
Conc: 25.33 ng/ml



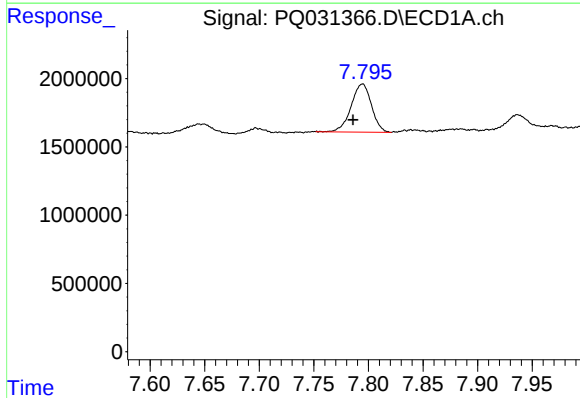
#29 AR-1254-4

R.T.: 7.517 min
Delta R.T.: 0.006 min
Response: 5364148
Conc: 41.04 ng/ml



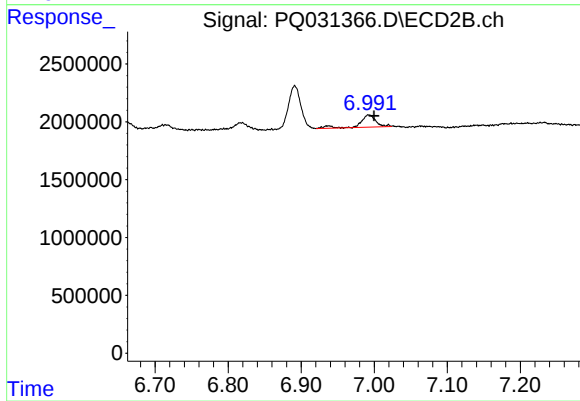
#29 AR-1254-4

R.T.: 6.891 min
Delta R.T.: -0.007 min
Response: 4396825
Conc: 41.02 ng/ml



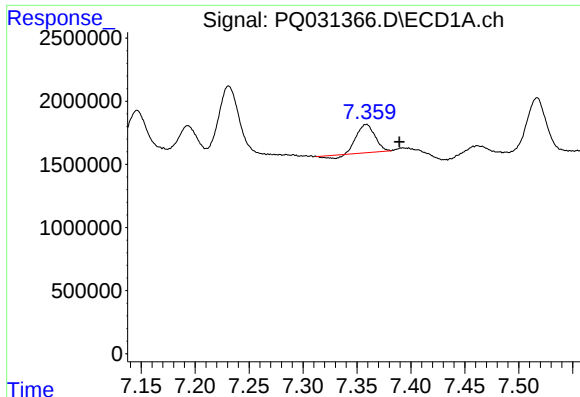
#30 AR-1254-5

R.T.: 7.795 min
Delta R.T.: 0.008 min
Response: 4573605
Conc: 45.61 ng/ml



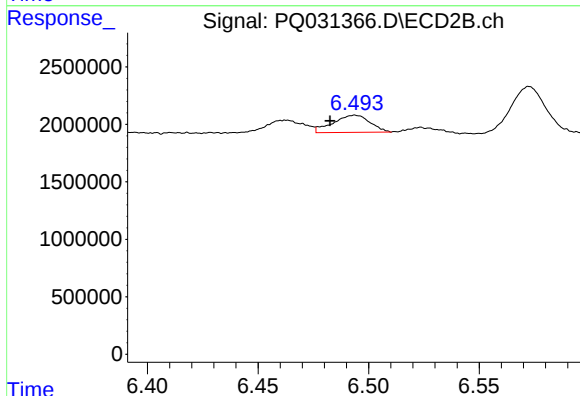
#30 AR-1254-5

R.T.: 6.993 min
Delta R.T.: -0.007 min
Response: 1567445
Conc: 7.10 ng/ml



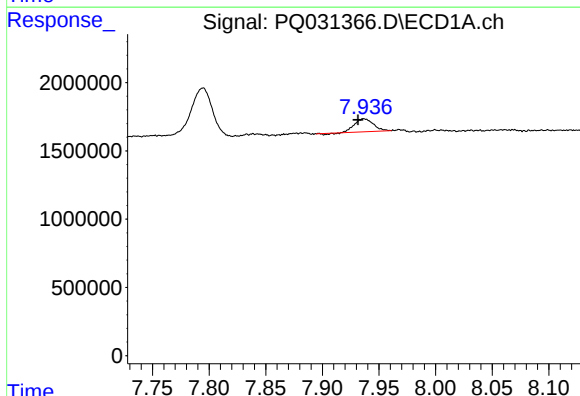
#31 AR-1260-1

R.T.: 7.359 min
Delta R.T.: -0.031 min
Response: 2509359
Conc: 20.03 ng/ml



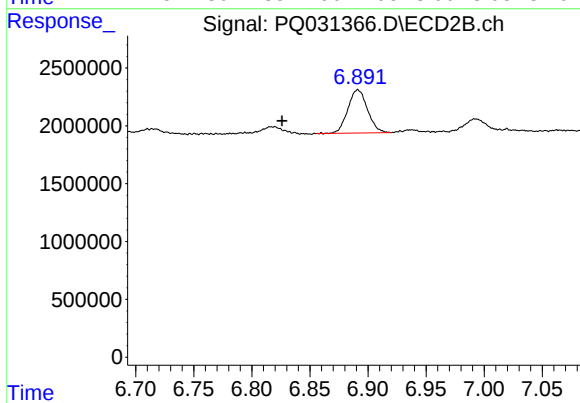
#31 AR-1260-1

R.T.: 6.494 min
Delta R.T.: 0.011 min
Response: 1755531
Conc: 11.80 ng/ml



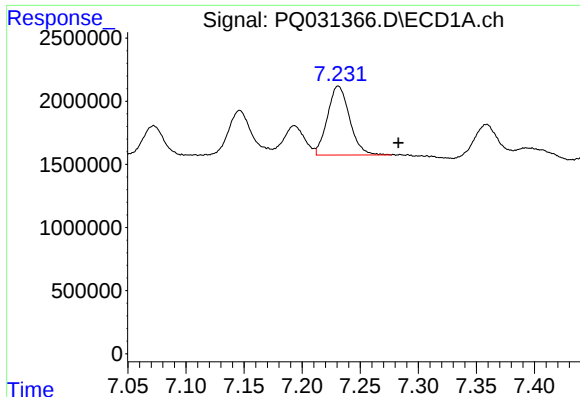
#33 AR-1260-3

R.T.: 7.937 min
Delta R.T.: 0.005 min
Response: 1085075
Conc: 6.04 ng/ml



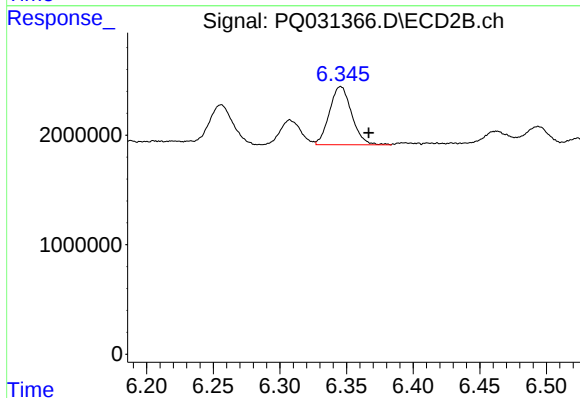
#33 AR-1260-3

R.T.: 6.891 min
Delta R.T.: 0.065 min
Response: 4396825
Conc: 25.58 ng/ml



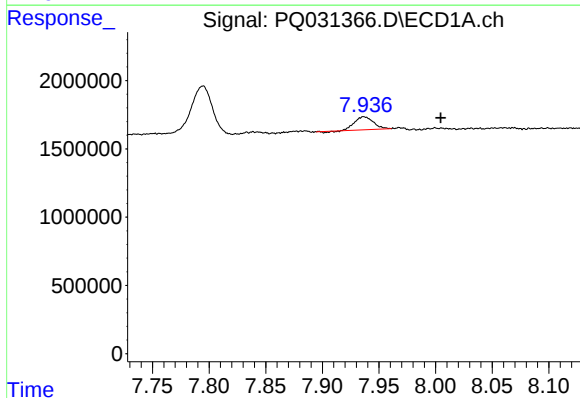
#36 AR-1262-1

R.T.: 7.231 min
Delta R.T.: -0.052 min
Response: 7237600
Conc: 90.95 ng/ml



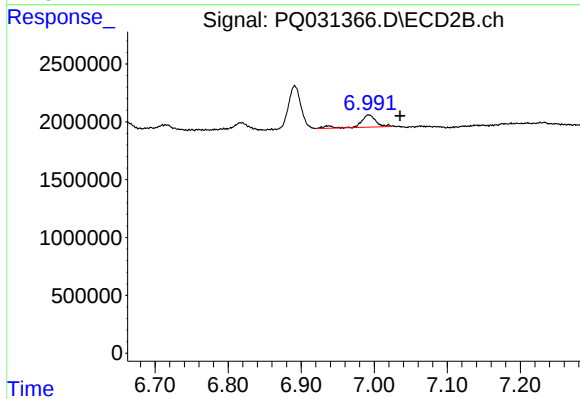
#36 AR-1262-1

R.T.: 6.346 min
Delta R.T.: -0.021 min
Response: 6151499
Conc: 51.59 ng/ml



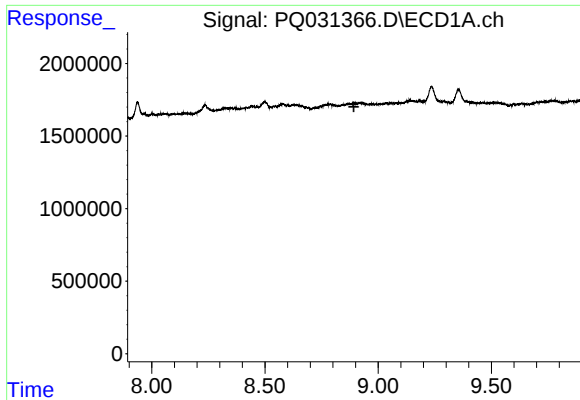
#41 AR-1268-1

R.T.: 7.937 min
Delta R.T.: -0.068 min
Response: 1085075
Conc: 14.80 ng/ml



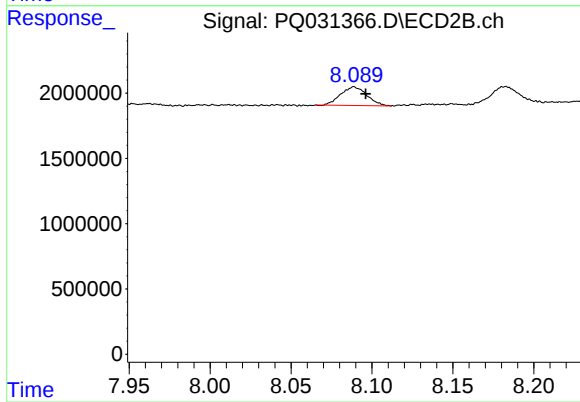
#41 AR-1268-1

R.T.: 6.993 min
Delta R.T.: -0.043 min
Response: 1567445
Conc: 17.86 ng/ml



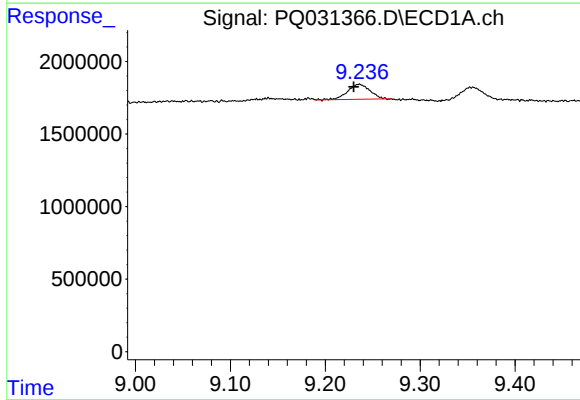
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.



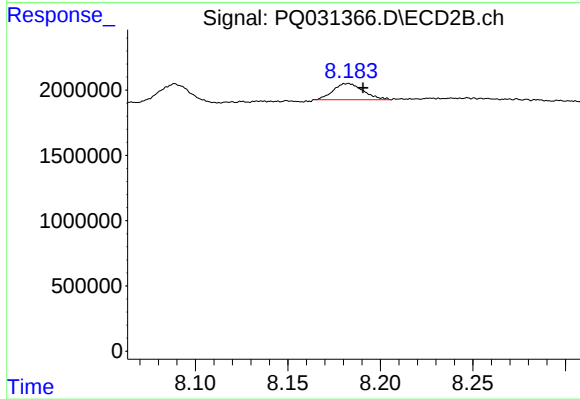
#43 AR-1268-3

R.T.: 8.089 min
Delta R.T.: -0.007 min
Response: 1602579
Conc: 4.10 ng/ml



#44 AR-1268-4

R.T.: 9.236 min
Delta R.T.: 0.006 min
Response: 1668751
Conc: 5.27 ng/ml



#44 AR-1268-4

R.T.: 8.182 min
Delta R.T.: -0.008 min
Response: 1396198
Conc: 14.29 ng/ml