

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042624\
 Data File : PQ066282.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2024 13:43
 Operator : YP\AJ
 Sample : P2203-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 21:29:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 23 04:31:28 2024
 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...	3.441	2.734	97247512	149.8E6	21.380	22.820
2)	SA Decachlor...	8.650	7.499	56662517	147.4E6	43.458	45.636
Target Compounds							
3)	L1 AR-1016-1	4.550	3.732	3538572	7574932	24.940	31.635 #
4)	L1 AR-1016-2	4.571	3.747	9561791	11479668	43.772	32.882
5)	L1 AR-1016-3	4.629	3.906	6716193	7956121	47.785	42.275
6)	L1 AR-1016-4	4.723	3.956	5577846	9580536	48.433	60.558 #
7)	L1 AR-1016-5	5.009	4.149	10524536	9555286	97.425	48.687 #
9)	L2 AR-1221-2	3.722	3.079f	1601896	2946433	46.583	52.220
10)	L2 AR-1221-3	3.794	3.079	1406594	2946433	12.083	16.046 #
11)	L3 AR-1232-1	3.794	3.079	1406594	2946433	14.232	19.027 #
12)	L3 AR-1232-2	4.294	3.747	9736533	11479668	185.217	71.820 #
13)	L3 AR-1232-3	4.571	3.906	9561791	7956121	97.824	95.002
14)	L3 AR-1232-4	4.723	3.992	5577846	9745273	109.602	134.983
15)	L3 AR-1232-5	4.819	4.149	6399018	9555286	183.283	115.774 #
16)	L4 AR-1242-1	4.550	3.732	3538572	7574932	31.373	39.253 #
17)	L4 AR-1242-2	4.571	3.747	9561791	11479668	55.344	41.374 #
18)	L4 AR-1242-3	4.629	3.906	6716193	7956121	58.944	52.787
19)	L4 AR-1242-4	4.723	3.992	5577846	9745273	59.669	68.331
20)	L4 AR-1242-5	5.440	4.486	8189261	16590594	91.341	87.683
21)	L5 AR-1248-1	4.550	3.732	3538572	7574932	41.876	52.390 #
22)	L5 AR-1248-2	4.819	3.956	6399018	9580536	53.362	43.660
23)	L5 AR-1248-3	5.009	3.992	10524536	9745273	74.542	46.165 #
24)	L5 AR-1248-4	5.406	4.149	3870735	9555286	26.049	36.760 #
25)	L5 AR-1248-5	5.440	4.523	8189261	13385750	54.344	51.837
26)	L6 AR-1254-1	5.375	4.486	6602816	16590594	42.812	42.349
27)	L6 AR-1254-2	5.592	4.632	8934727	10239280	37.890	29.836
28)	L6 AR-1254-3	5.950	5.013	5086823	10986665	21.217	20.277
29)	L6 AR-1254-4	6.237	5.240	2202201	7891313	12.851	22.578 #
30)	L6 AR-1254-5	6.650	5.639	2776130	10837431	15.034	21.806 #
31)	L7 AR-1260-1	6.116	5.137	1395032	12674837	7.375	32.267 #
32)	L7 AR-1260-2	6.376	5.332	1280215	3626665	5.773	7.560 #
33)	L7 AR-1260-3	6.737	5.475	993238	4483936	6.132	10.021 #
34)	L7 AR-1260-4	7.007f	5.934	1237028	1541346	6.712	4.195 #
35)	L7 AR-1260-5	7.262	6.178	1573432	3280496	4.614	3.894
36)	L8 AR-1262-1	6.737	5.639f	993238	10837431	4.374	20.460 #
37)	L8 AR-1262-2	7.262	6.178	1573432	3280496	4.232	3.493
38)	L8 AR-1262-3	0.000	6.467	0	1278469	N.D.	3.326 #
39)	L8 AR-1262-4	7.663f	6.521	930410	4368347	4.976	6.167
40)	L8 AR-1262-5	0.000	6.951f	0	2966558	N.D.	9.054 #
41)	L9 AR-1268-1	0.000	6.467	0	1278469	N.D.	1.170 #
42)	L9 AR-1268-2	7.663f	6.521	930410	4368347	2.388	4.382 #

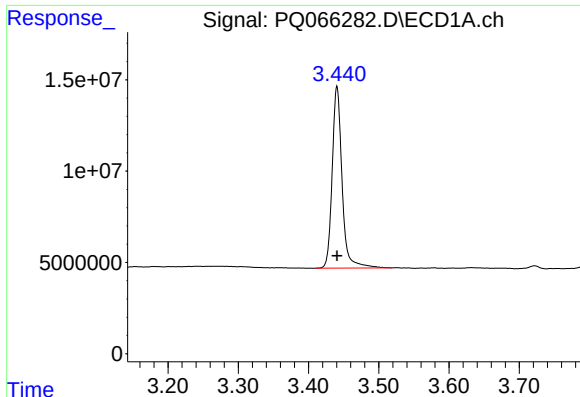
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042624\
Data File : PQ066282.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2024 13:43
Operator : YP\AJ
Sample : P2203-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 21:29:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 23 04:31:28 2024
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

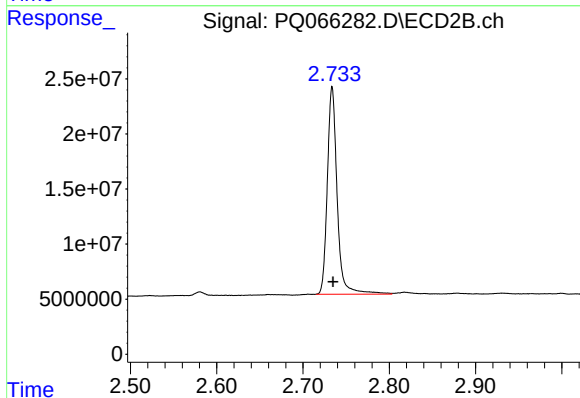
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43)	L9 AR-1268-3	7.790	6.723	1699693	1294612	5.280	1.501 #
44)	L9 AR-1268-4	0.000	6.951f	0	2966558	N.D.	8.195 #
45)	L9 AR-1268-5	8.412	7.270	550025	3539728	0.593	1.387 #

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



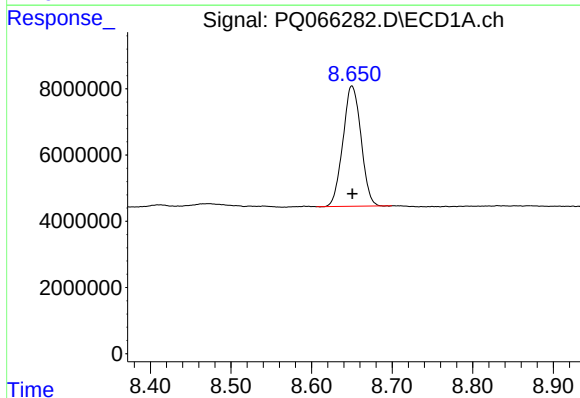
#1 Tetrachloro-m-xylene

R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 97247512
Conc: 21.38 ng/ml



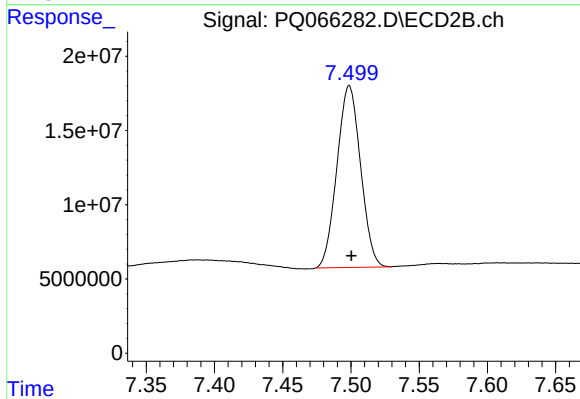
#1 Tetrachloro-m-xylene

R.T.: 2.734 min
Delta R.T.: -0.001 min
Response: 149814712
Conc: 22.82 ng/ml



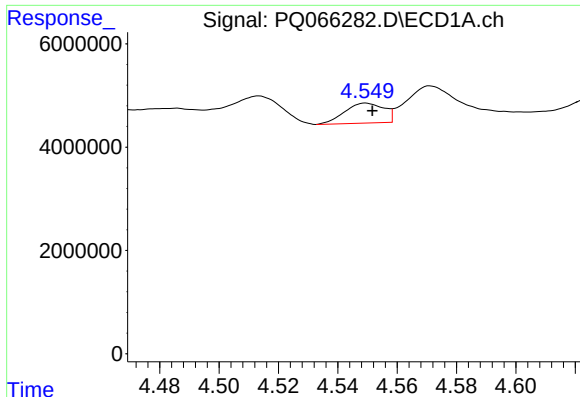
#2 Decachlorobiphenyl

R.T.: 8.650 min
Delta R.T.: 0.000 min
Response: 56662517
Conc: 43.46 ng/ml



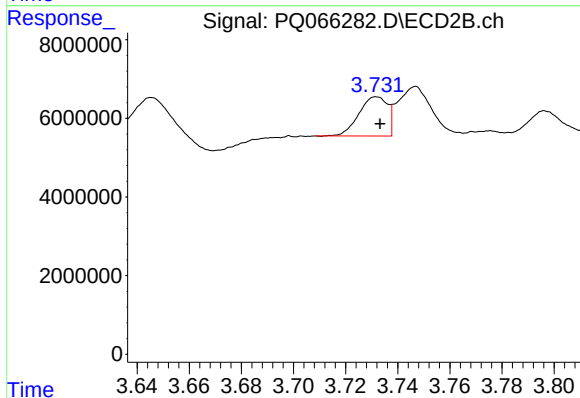
#2 Decachlorobiphenyl

R.T.: 7.499 min
Delta R.T.: -0.001 min
Response: 147366889
Conc: 45.64 ng/ml



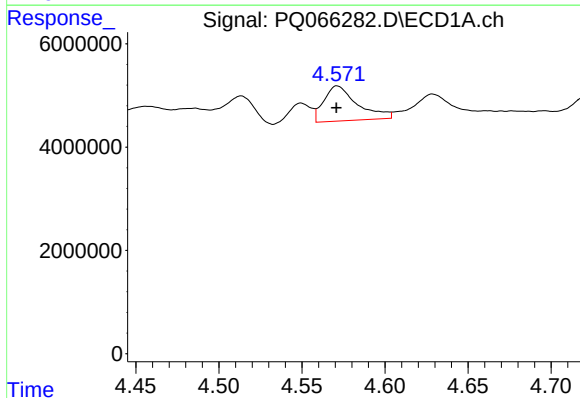
#3 AR-1016-1

R.T.: 4.550 min
Delta R.T.: -0.002 min
Response: 3538572
Conc: 24.94 ng/ml



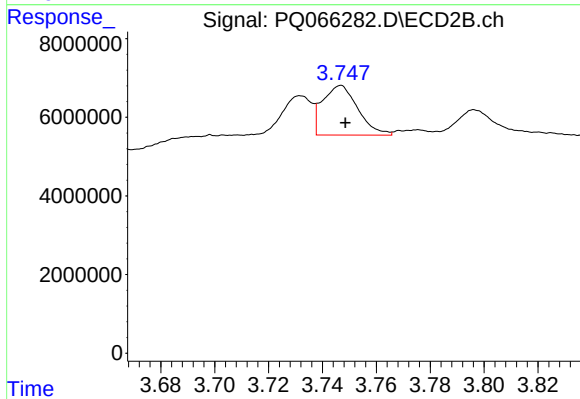
#3 AR-1016-1

R.T.: 3.732 min
Delta R.T.: -0.001 min
Response: 7574932
Conc: 31.64 ng/ml



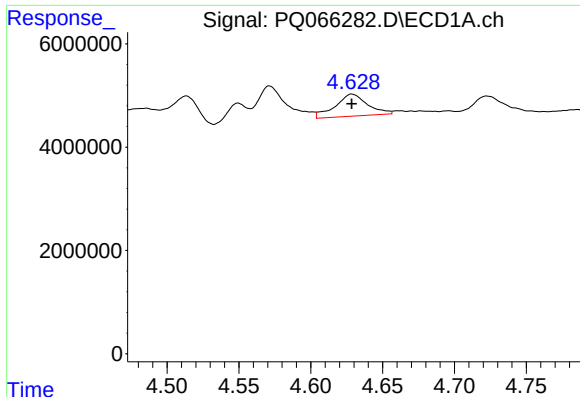
#4 AR-1016-2

R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 9561791
Conc: 43.77 ng/ml



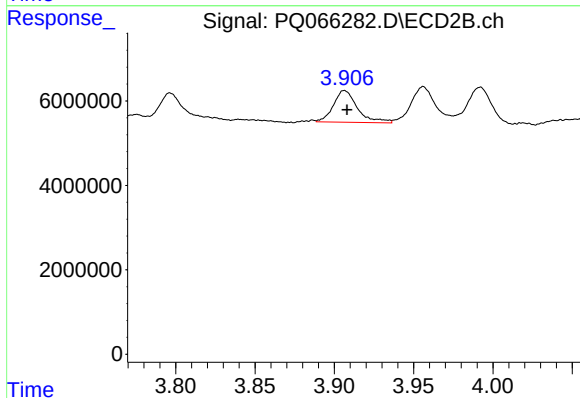
#4 AR-1016-2

R.T.: 3.747 min
Delta R.T.: -0.002 min
Response: 11479668
Conc: 32.88 ng/ml



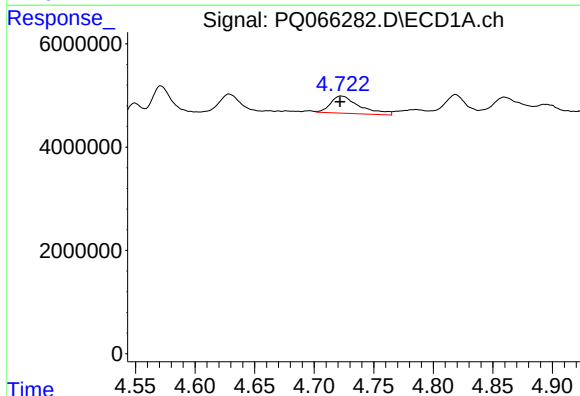
#5 AR-1016-3

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 6716193
Conc: 47.78 ng/ml



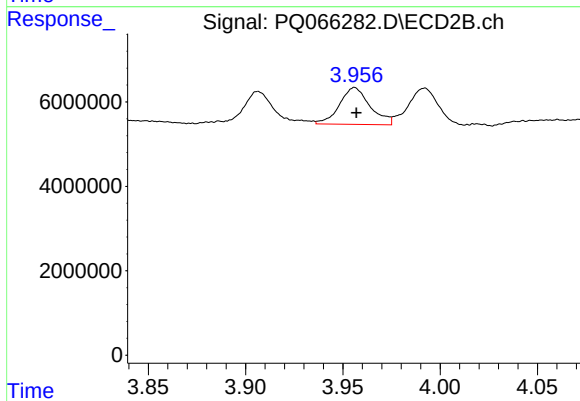
#5 AR-1016-3

R.T.: 3.906 min
Delta R.T.: -0.002 min
Response: 7956121
Conc: 42.28 ng/ml



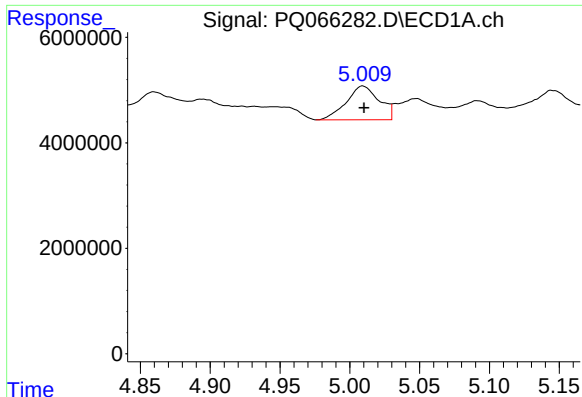
#6 AR-1016-4

R.T.: 4.723 min
Delta R.T.: 0.001 min
Response: 5577846
Conc: 48.43 ng/ml



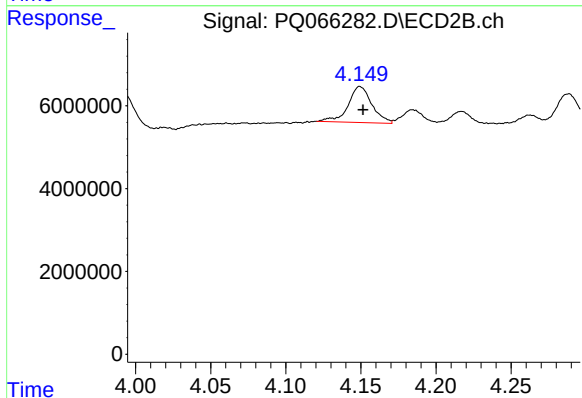
#6 AR-1016-4

R.T.: 3.956 min
Delta R.T.: 0.000 min
Response: 9580536
Conc: 60.56 ng/ml



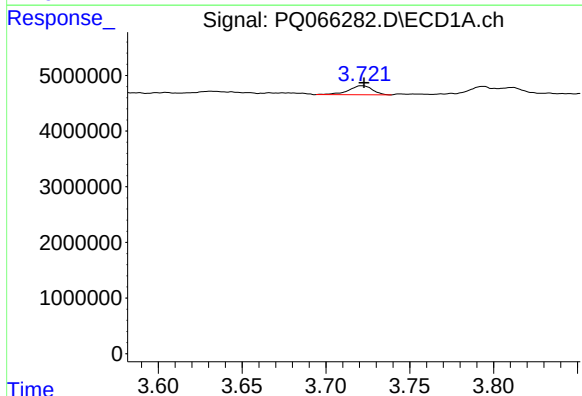
#7 AR-1016-5

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 10524536
Conc: 97.43 ng/ml



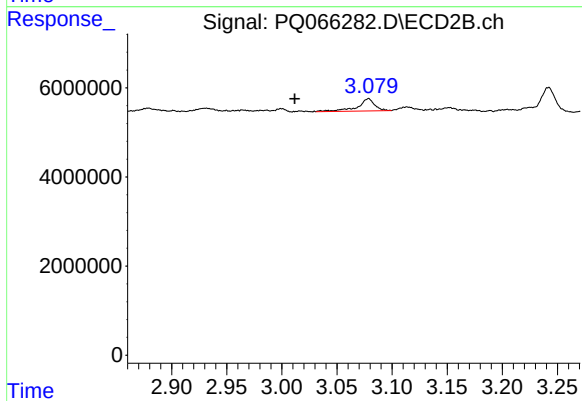
#7 AR-1016-5

R.T.: 4.149 min
Delta R.T.: -0.002 min
Response: 9555286
Conc: 48.69 ng/ml



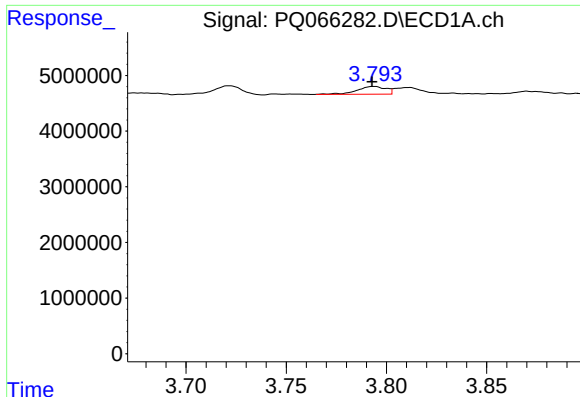
#9 AR-1221-2

R.T.: 3.722 min
Delta R.T.: -0.001 min
Response: 1601896
Conc: 46.58 ng/ml



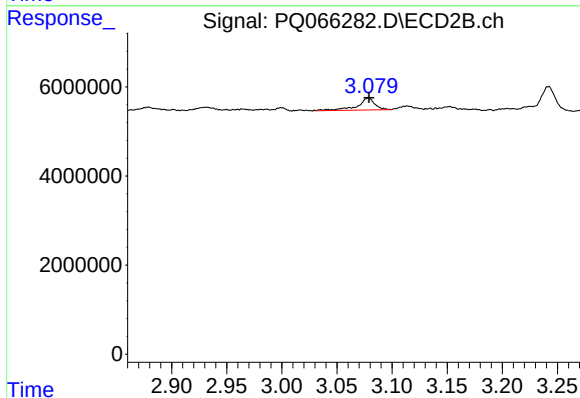
#9 AR-1221-2

R.T.: 3.079 min
Delta R.T.: 0.067 min
Response: 2946433
Conc: 52.22 ng/ml



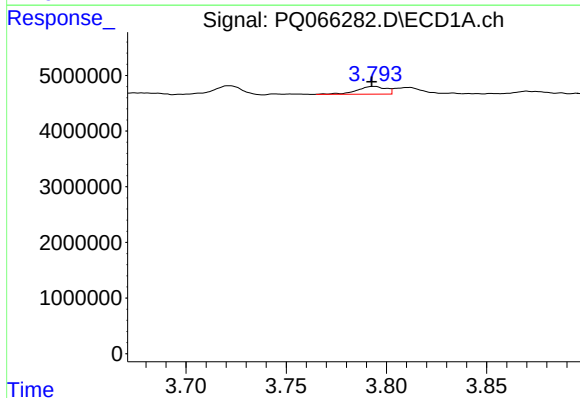
#10 AR-1221-3

R.T.: 3.794 min
Delta R.T.: 0.000 min
Response: 1406594
Conc: 12.08 ng/ml



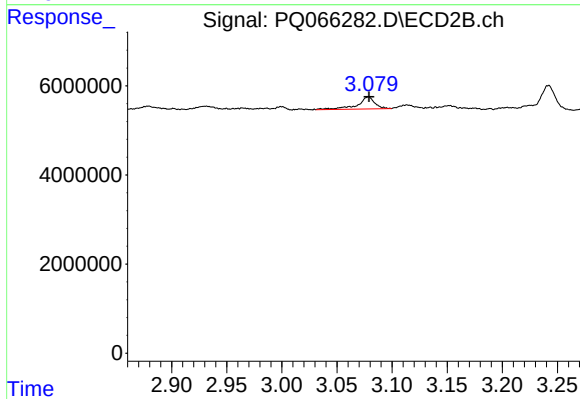
#10 AR-1221-3

R.T.: 3.079 min
Delta R.T.: 0.000 min
Response: 2946433
Conc: 16.05 ng/ml



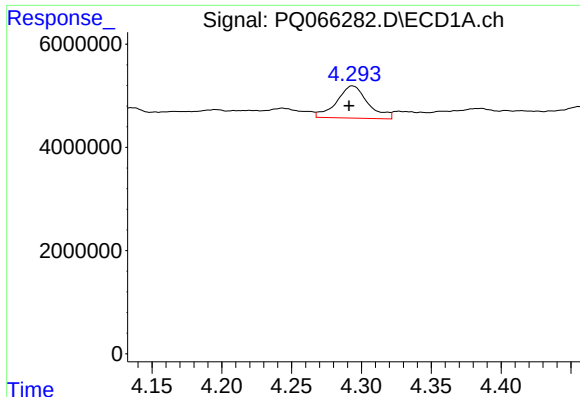
#11 AR-1232-1

R.T.: 3.794 min
Delta R.T.: 0.001 min
Response: 1406594
Conc: 14.23 ng/ml



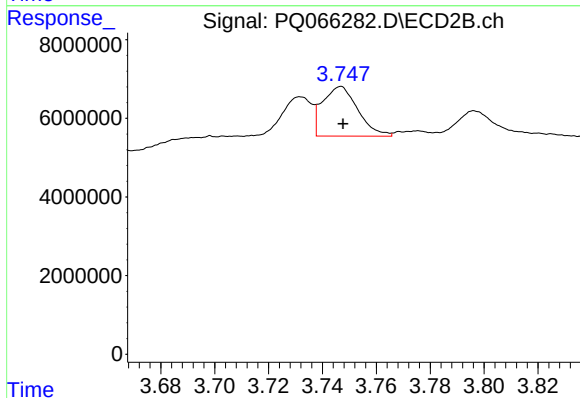
#11 AR-1232-1

R.T.: 3.079 min
Delta R.T.: 0.000 min
Response: 2946433
Conc: 19.03 ng/ml



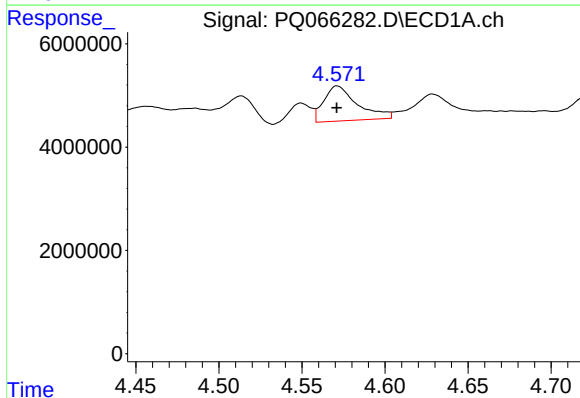
#12 AR-1232-2

R.T.: 4.294 min
Delta R.T.: 0.003 min
Response: 9736533
Conc: 185.22 ng/ml



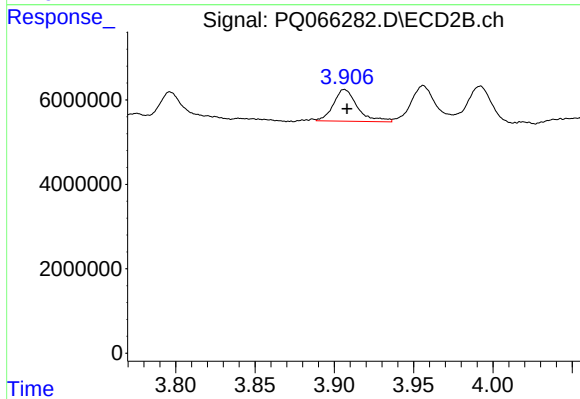
#12 AR-1232-2

R.T.: 3.747 min
Delta R.T.: 0.000 min
Response: 11479668
Conc: 71.82 ng/ml



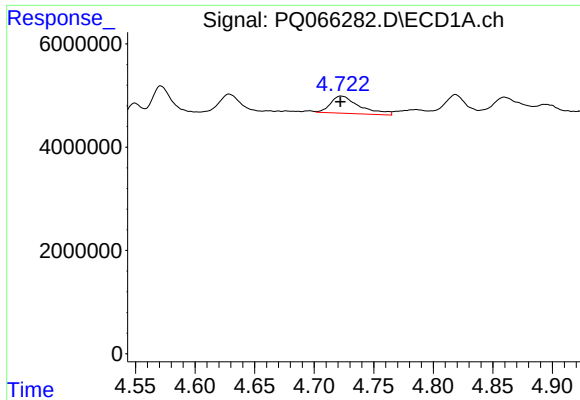
#13 AR-1232-3

R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 9561791
Conc: 97.82 ng/ml



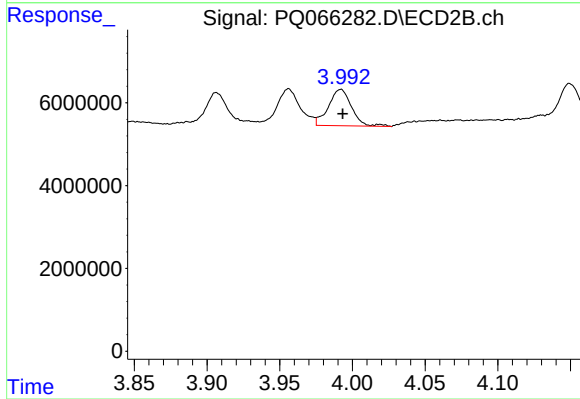
#13 AR-1232-3

R.T.: 3.906 min
Delta R.T.: -0.002 min
Response: 7956121
Conc: 95.00 ng/ml



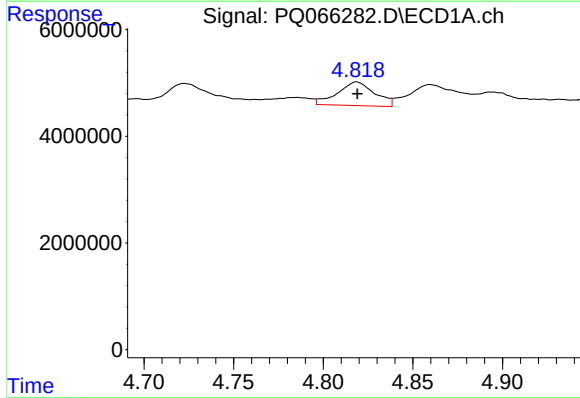
#14 AR-1232-4

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 5577846
Conc: 109.60 ng/ml



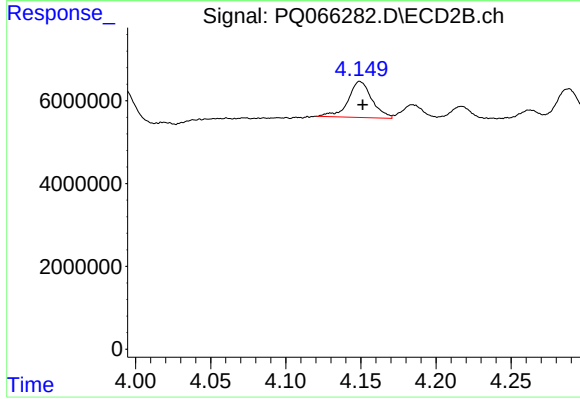
#14 AR-1232-4

R.T.: 3.992 min
Delta R.T.: -0.001 min
Response: 9745273
Conc: 134.98 ng/ml



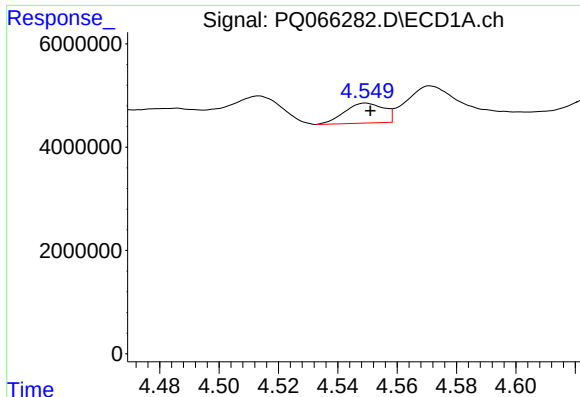
#15 AR-1232-5

R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 6399018
Conc: 183.28 ng/ml



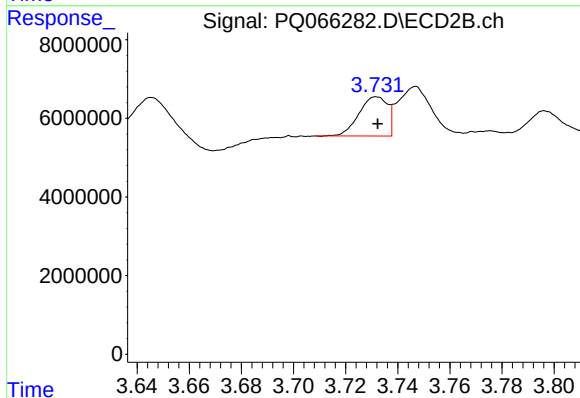
#15 AR-1232-5

R.T.: 4.149 min
Delta R.T.: -0.002 min
Response: 9555286
Conc: 115.77 ng/ml



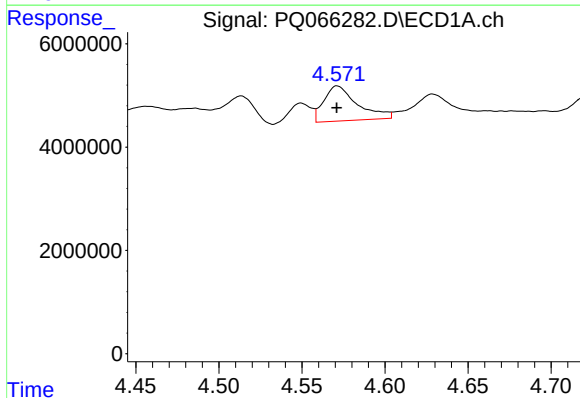
#16 AR-1242-1

R.T.: 4.550 min
Delta R.T.: -0.002 min
Response: 3538572
Conc: 31.37 ng/ml



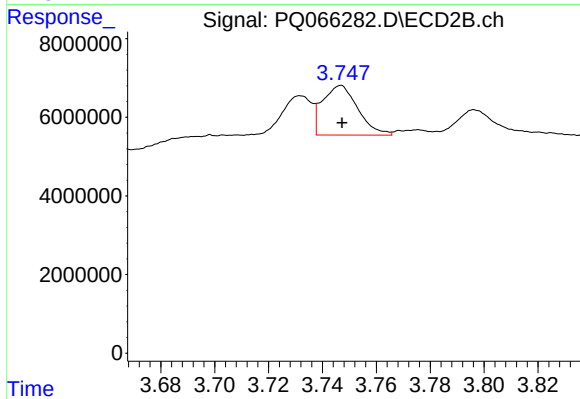
#16 AR-1242-1

R.T.: 3.732 min
Delta R.T.: 0.000 min
Response: 7574932
Conc: 39.25 ng/ml



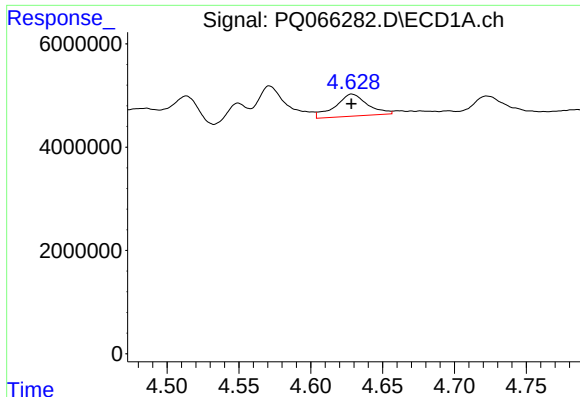
#17 AR-1242-2

R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 9561791
Conc: 55.34 ng/ml



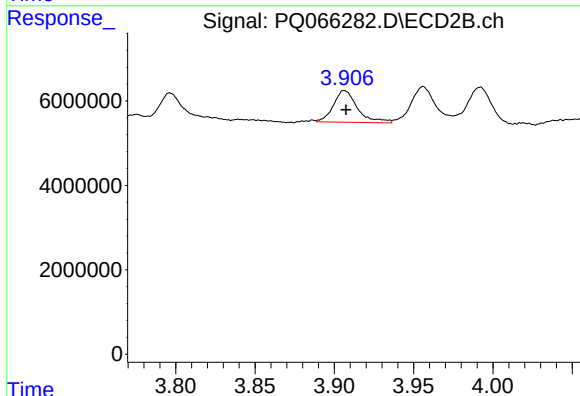
#17 AR-1242-2

R.T.: 3.747 min
Delta R.T.: 0.000 min
Response: 11479668
Conc: 41.37 ng/ml



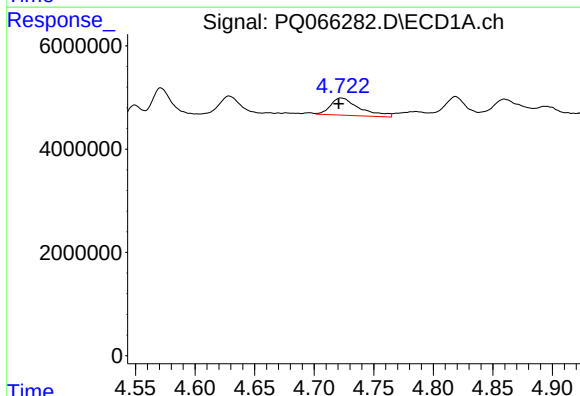
#18 AR-1242-3

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 6716193
Conc: 58.94 ng/ml



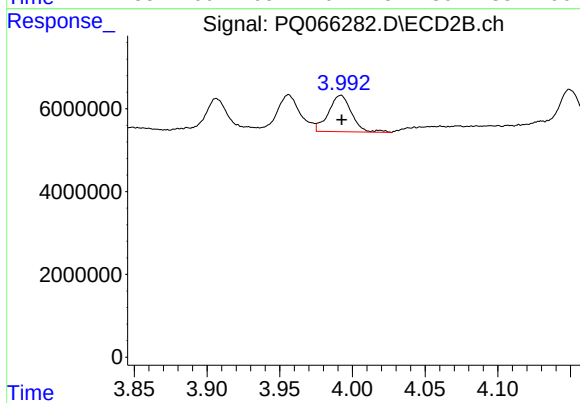
#18 AR-1242-3

R.T.: 3.906 min
Delta R.T.: -0.001 min
Response: 7956121
Conc: 52.79 ng/ml



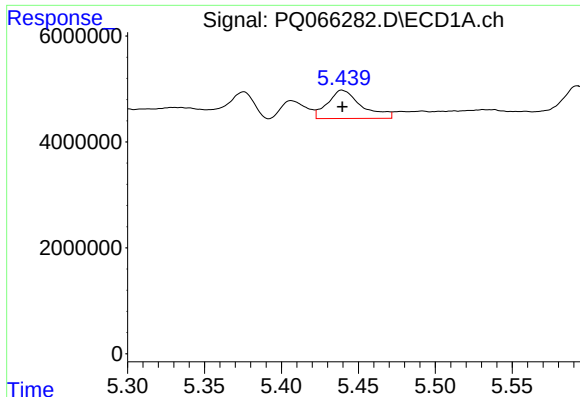
#19 AR-1242-4

R.T.: 4.723 min
Delta R.T.: 0.002 min
Response: 5577846
Conc: 59.67 ng/ml



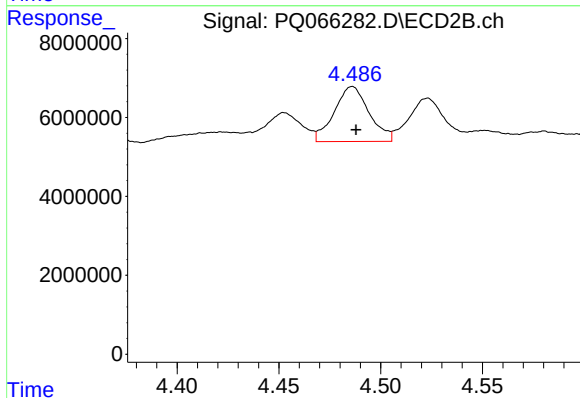
#19 AR-1242-4

R.T.: 3.992 min
Delta R.T.: 0.000 min
Response: 9745273
Conc: 68.33 ng/ml



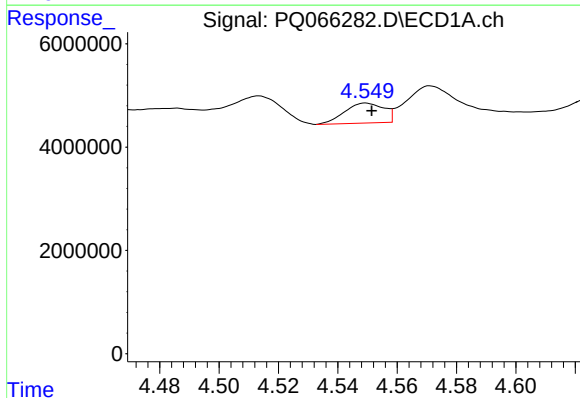
#20 AR-1242-5

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 8189261
Conc: 91.34 ng/ml



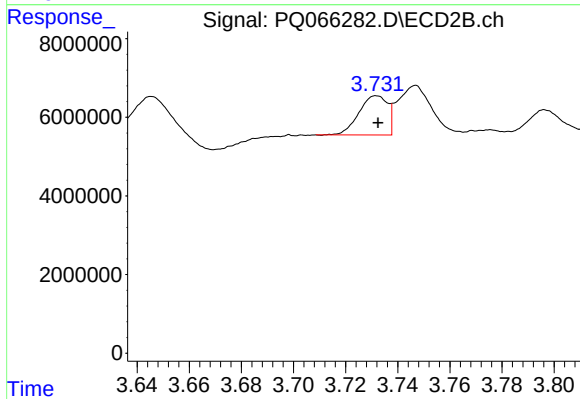
#20 AR-1242-5

R.T.: 4.486 min
Delta R.T.: -0.002 min
Response: 16590594
Conc: 87.68 ng/ml



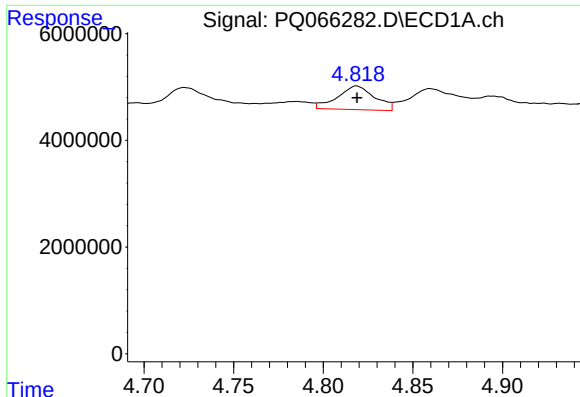
#21 AR-1248-1

R.T.: 4.550 min
Delta R.T.: -0.002 min
Response: 3538572
Conc: 41.88 ng/ml



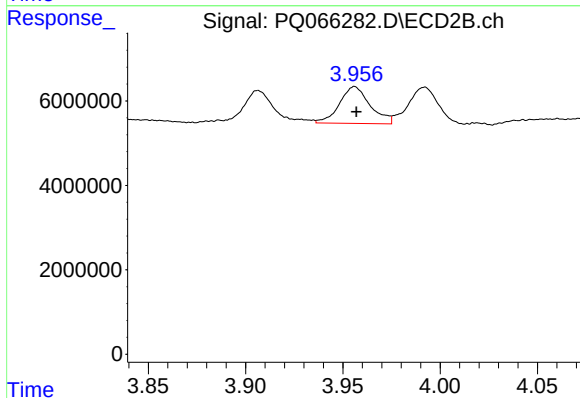
#21 AR-1248-1

R.T.: 3.732 min
Delta R.T.: 0.000 min
Response: 7574932
Conc: 52.39 ng/ml



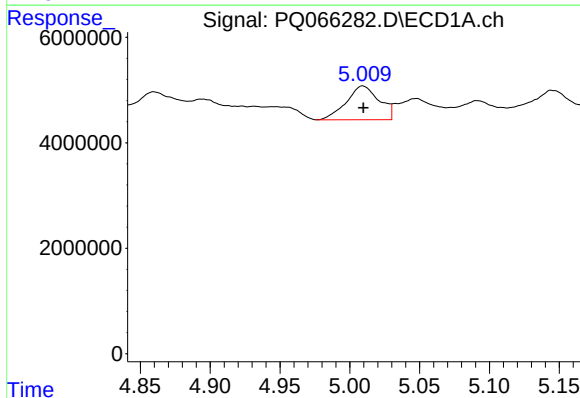
#22 AR-1248-2

R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 6399018
Conc: 53.36 ng/ml



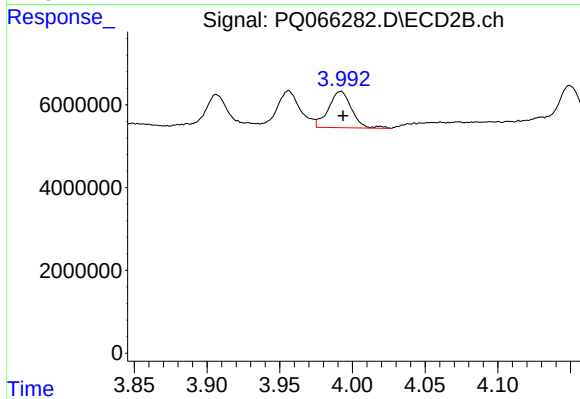
#22 AR-1248-2

R.T.: 3.956 min
Delta R.T.: 0.000 min
Response: 9580536
Conc: 43.66 ng/ml



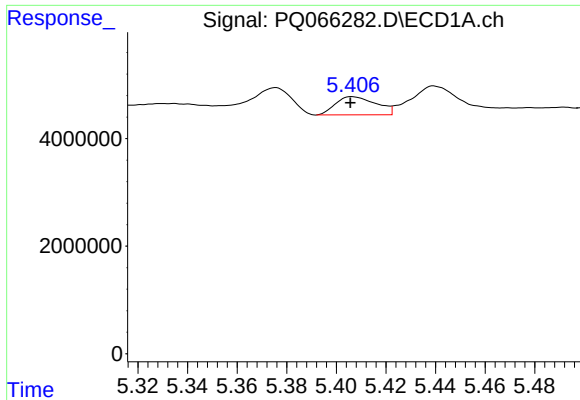
#23 AR-1248-3

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 10524536
Conc: 74.54 ng/ml



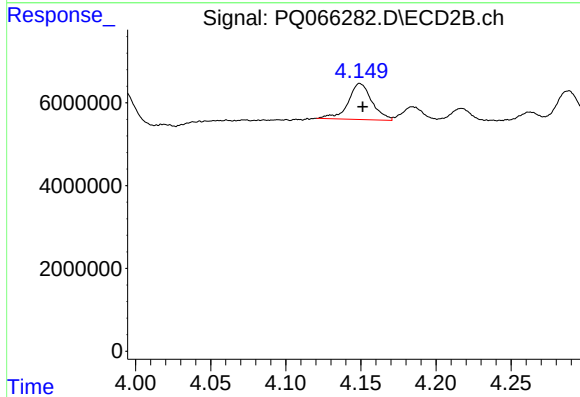
#23 AR-1248-3

R.T.: 3.992 min
Delta R.T.: -0.001 min
Response: 9745273
Conc: 46.17 ng/ml



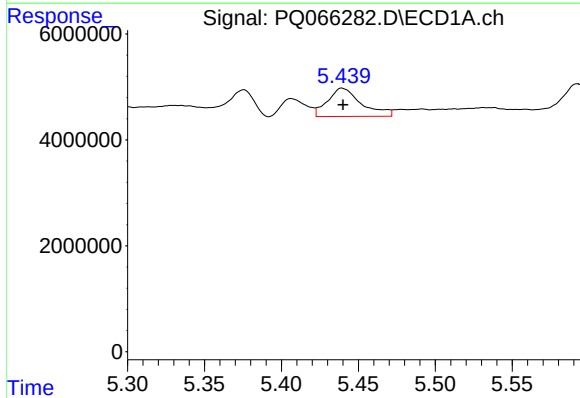
#24 AR-1248-4

R.T.: 5.406 min
Delta R.T.: 0.000 min
Response: 3870735
Conc: 26.05 ng/ml



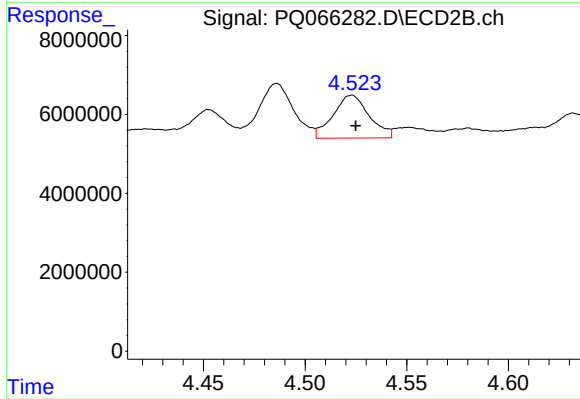
#24 AR-1248-4

R.T.: 4.149 min
Delta R.T.: -0.002 min
Response: 9555286
Conc: 36.76 ng/ml



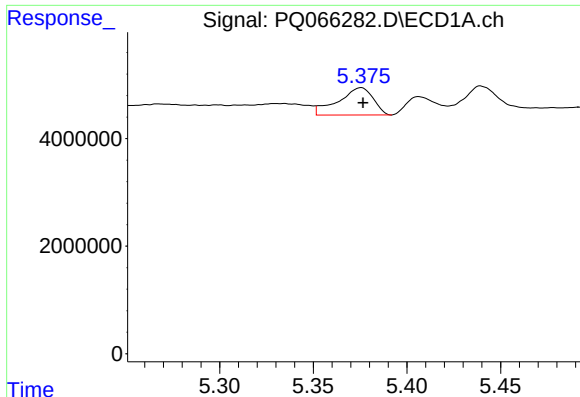
#25 AR-1248-5

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 8189261
Conc: 54.34 ng/ml



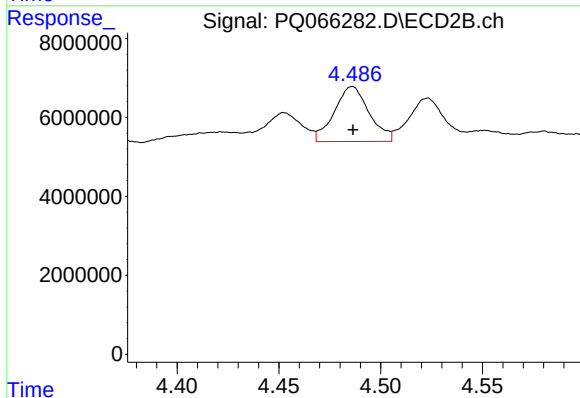
#25 AR-1248-5

R.T.: 4.523 min
Delta R.T.: -0.002 min
Response: 13385750
Conc: 51.84 ng/ml



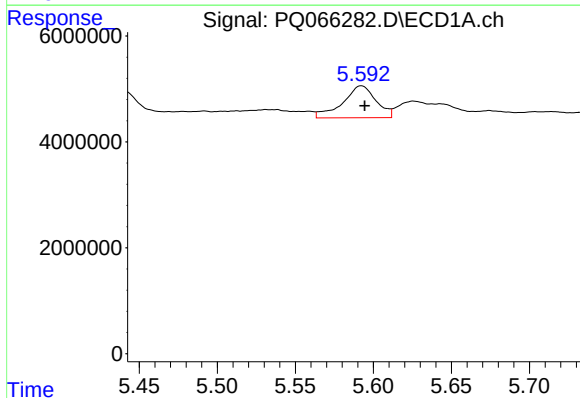
#26 AR-1254-1

R.T.: 5.375 min
Delta R.T.: -0.001 min
Response: 6602816
Conc: 42.81 ng/ml



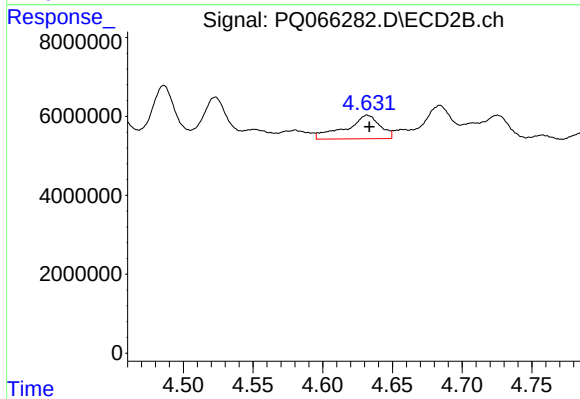
#26 AR-1254-1

R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 16590594
Conc: 42.35 ng/ml



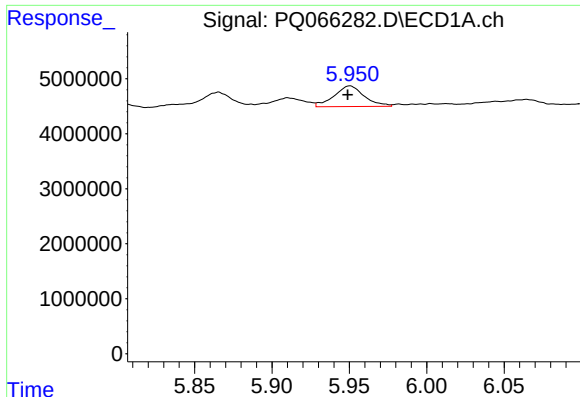
#27 AR-1254-2

R.T.: 5.592 min
Delta R.T.: -0.002 min
Response: 8934727
Conc: 37.89 ng/ml



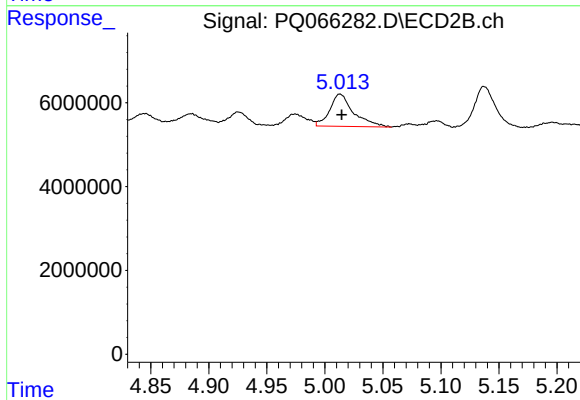
#27 AR-1254-2

R.T.: 4.632 min
Delta R.T.: -0.002 min
Response: 10239280
Conc: 29.84 ng/ml



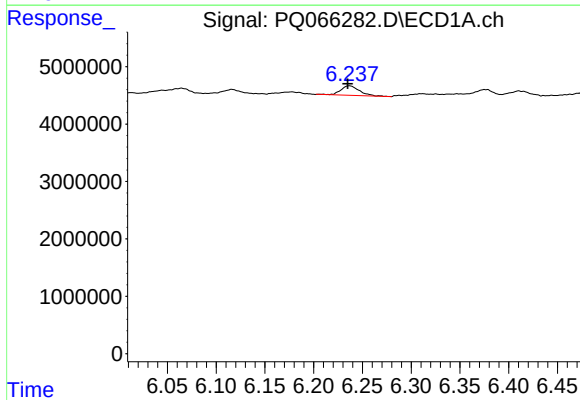
#28 AR-1254-3

R.T.: 5.950 min
Delta R.T.: 0.001 min
Response: 5086823
Conc: 21.22 ng/ml



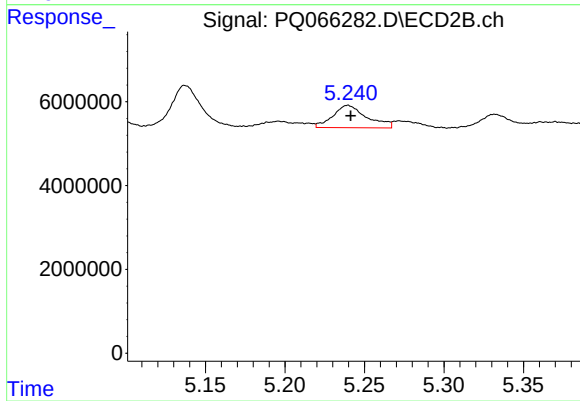
#28 AR-1254-3

R.T.: 5.013 min
Delta R.T.: -0.002 min
Response: 10986665
Conc: 20.28 ng/ml



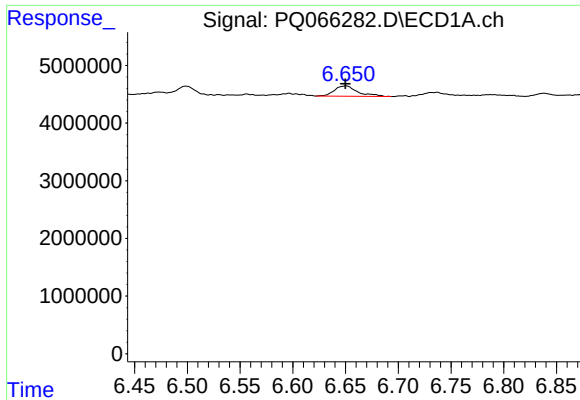
#29 AR-1254-4

R.T.: 6.237 min
Delta R.T.: 0.002 min
Response: 2202201
Conc: 12.85 ng/ml



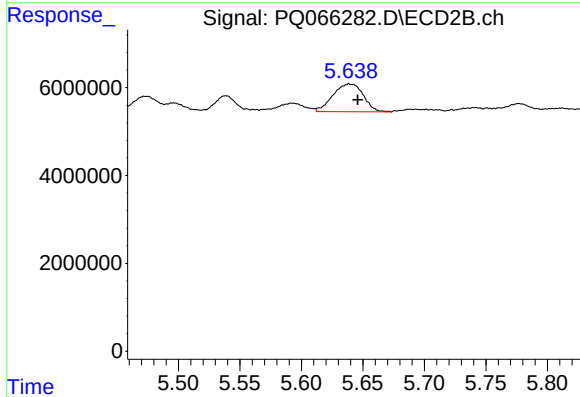
#29 AR-1254-4

R.T.: 5.240 min
Delta R.T.: -0.002 min
Response: 7891313
Conc: 22.58 ng/ml



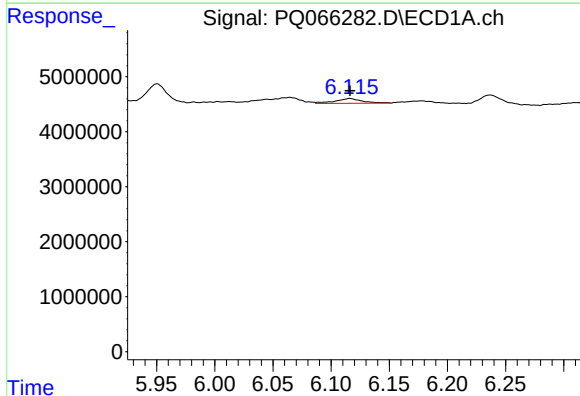
#30 AR-1254-5

R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 2776130
Conc: 15.03 ng/ml



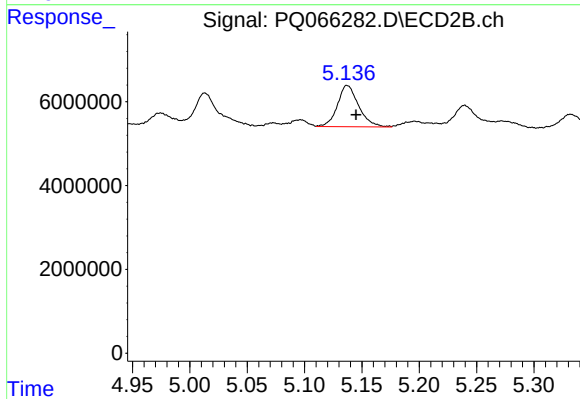
#30 AR-1254-5

R.T.: 5.639 min
Delta R.T.: -0.007 min
Response: 10837431
Conc: 21.81 ng/ml



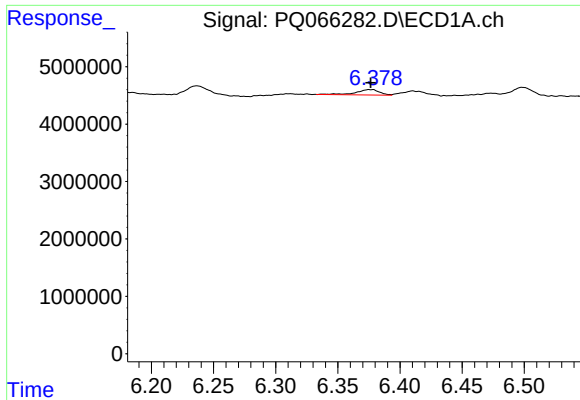
#31 AR-1260-1

R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 1395032
Conc: 7.37 ng/ml



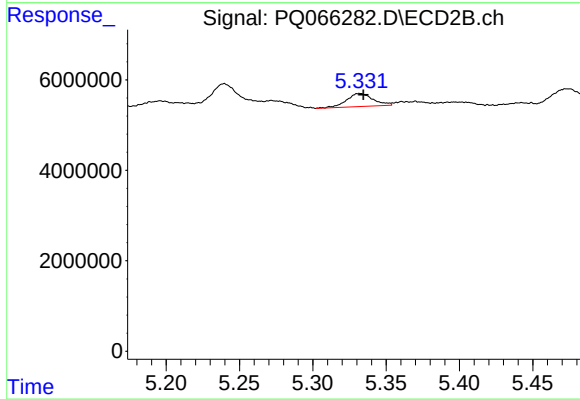
#31 AR-1260-1

R.T.: 5.137 min
Delta R.T.: -0.008 min
Response: 12674837
Conc: 32.27 ng/ml



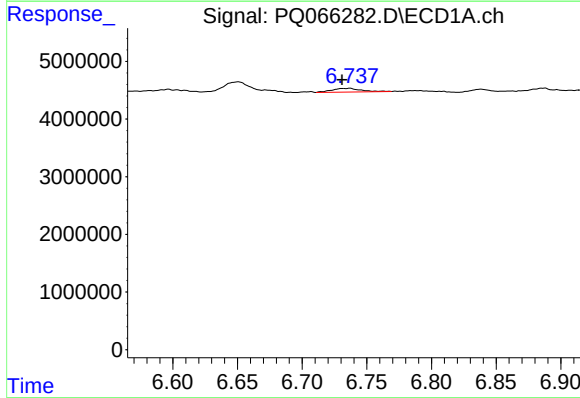
#32 AR-1260-2

R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 1280215
Conc: 5.77 ng/ml



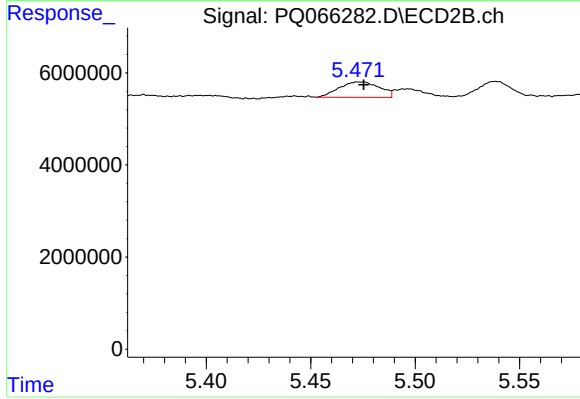
#32 AR-1260-2

R.T.: 5.332 min
Delta R.T.: -0.002 min
Response: 3626665
Conc: 7.56 ng/ml



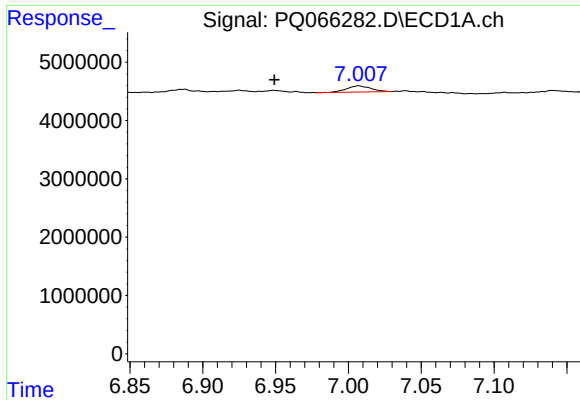
#33 AR-1260-3

R.T.: 6.737 min
Delta R.T.: 0.006 min
Response: 993238
Conc: 6.13 ng/ml



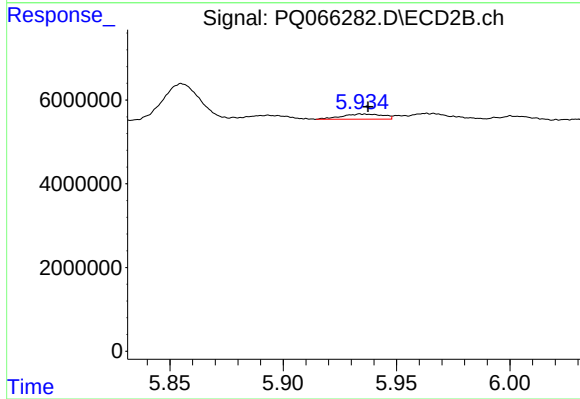
#33 AR-1260-3

R.T.: 5.475 min
Delta R.T.: 0.000 min
Response: 4483936
Conc: 10.02 ng/ml



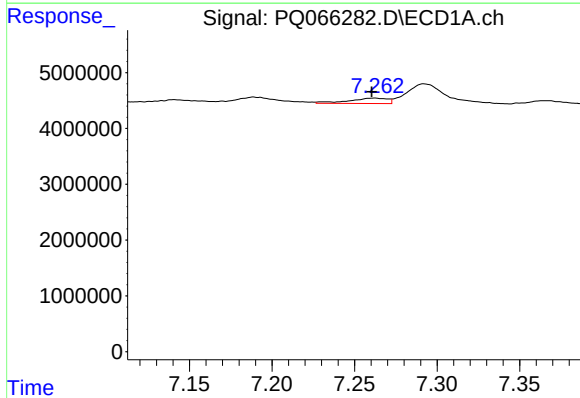
#34 AR-1260-4

R.T.: 7.007 min
Delta R.T.: 0.058 min
Response: 1237028
Conc: 6.71 ng/ml



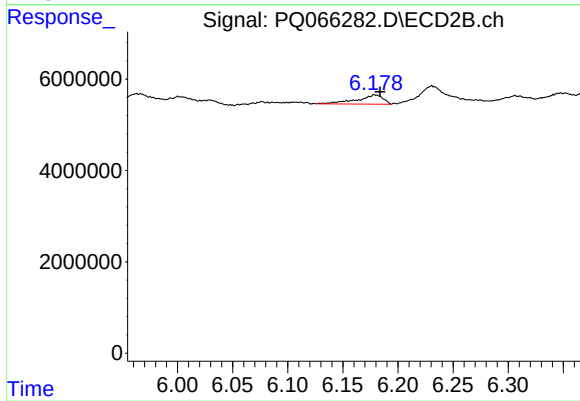
#34 AR-1260-4

R.T.: 5.934 min
Delta R.T.: -0.004 min
Response: 1541346
Conc: 4.19 ng/ml



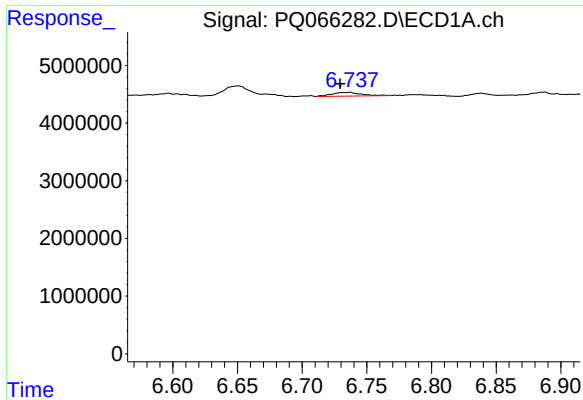
#35 AR-1260-5

R.T.: 7.262 min
Delta R.T.: 0.001 min
Response: 1573432
Conc: 4.61 ng/ml



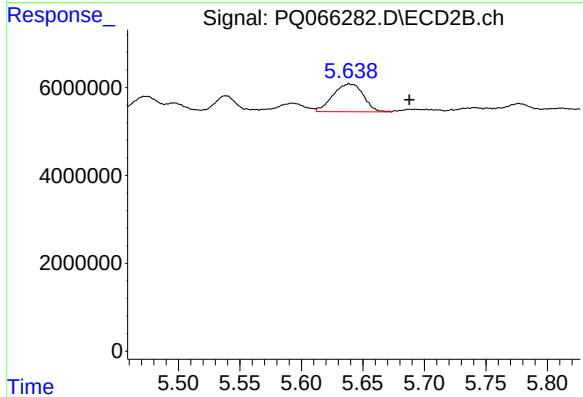
#35 AR-1260-5

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 3280496
Conc: 3.89 ng/ml



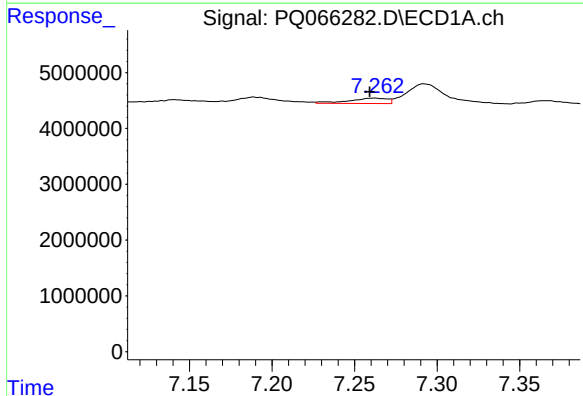
#36 AR-1262-1

R.T.: 6.737 min
Delta R.T.: 0.007 min
Response: 993238
Conc: 4.37 ng/ml



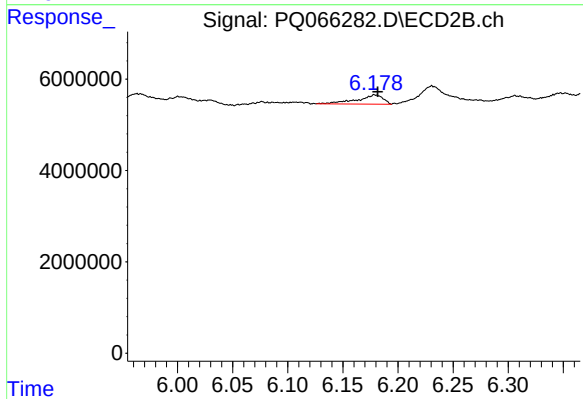
#36 AR-1262-1

R.T.: 5.639 min
Delta R.T.: -0.049 min
Response: 10837431
Conc: 20.46 ng/ml



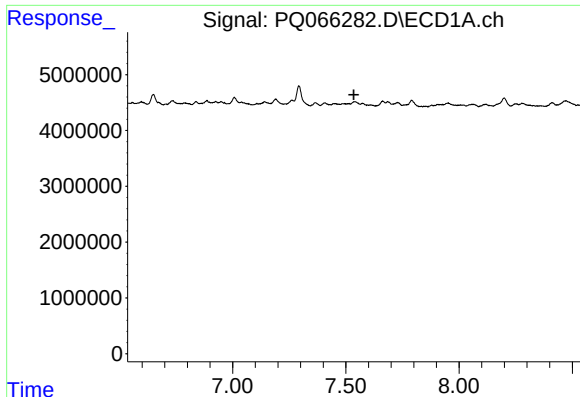
#37 AR-1262-2

R.T.: 7.262 min
Delta R.T.: 0.003 min
Response: 1573432
Conc: 4.23 ng/ml



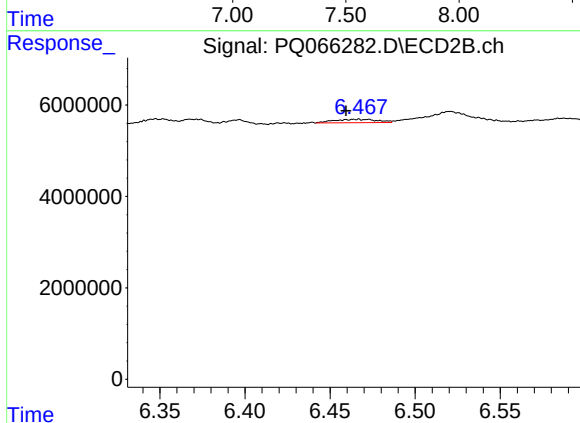
#37 AR-1262-2

R.T.: 6.178 min
Delta R.T.: -0.003 min
Response: 3280496
Conc: 3.49 ng/ml



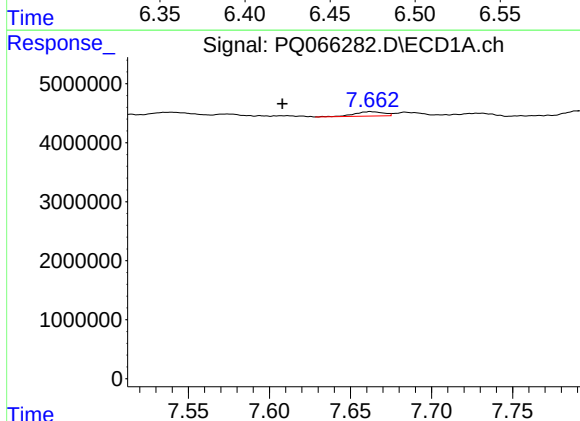
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.535 min
Response: 0
Conc: N.D.



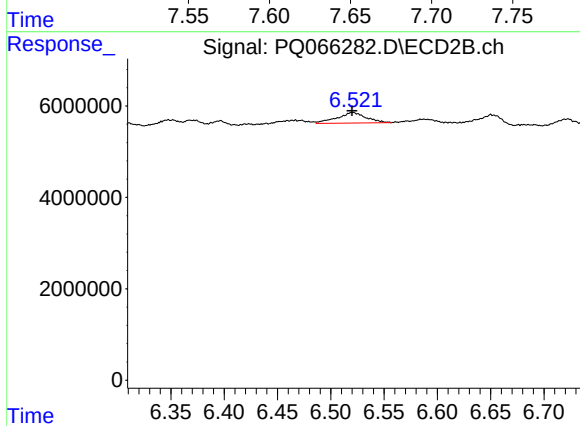
#38 AR-1262-3

R.T.: 6.467 min
Delta R.T.: 0.008 min
Response: 1278469
Conc: 3.33 ng/ml



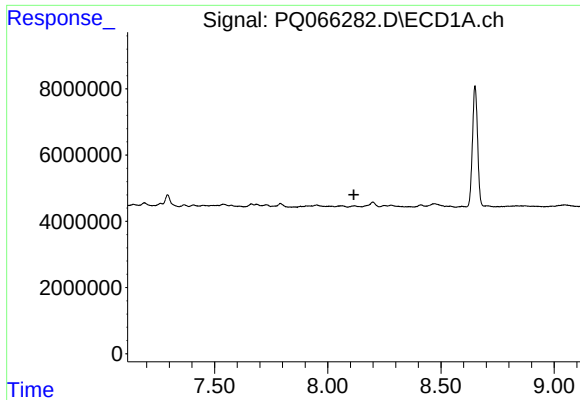
#39 AR-1262-4

R.T.: 7.663 min
Delta R.T.: 0.055 min
Response: 930410
Conc: 4.98 ng/ml



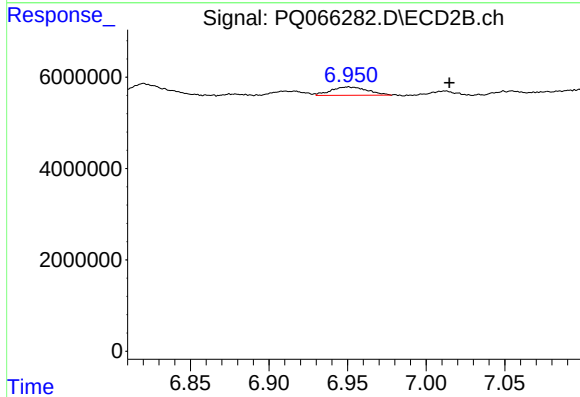
#39 AR-1262-4

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 4368347
Conc: 6.17 ng/ml



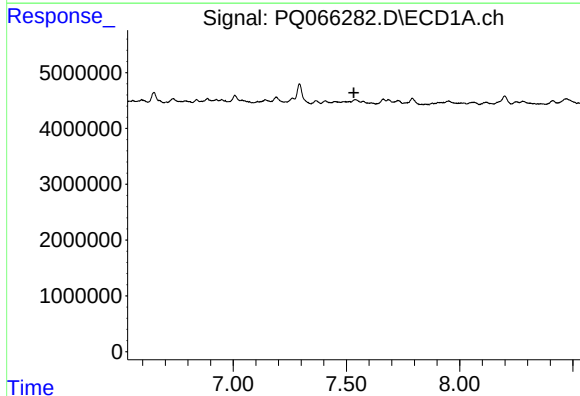
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.115 min
Response: 0
Conc: N.D.



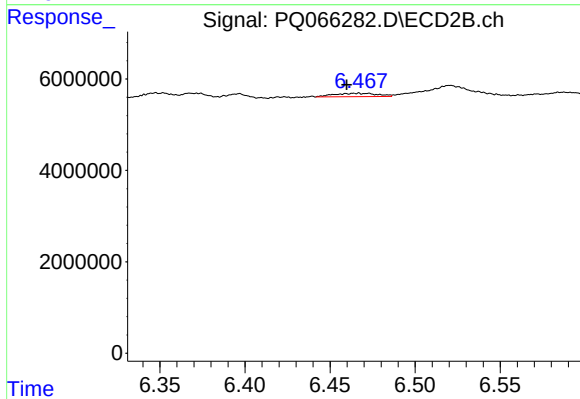
#40 AR-1262-5

R.T.: 6.951 min
Delta R.T.: -0.064 min
Response: 2966558
Conc: 9.05 ng/ml



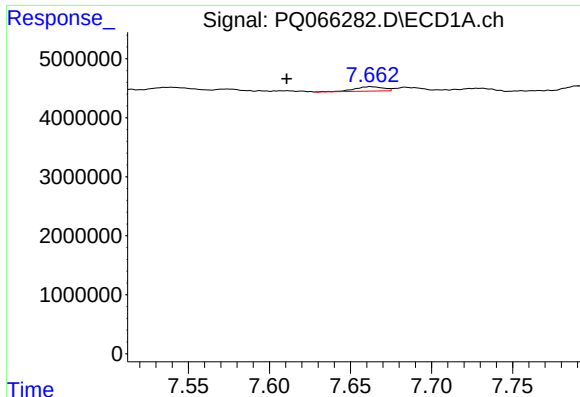
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.533 min
Response: 0
Conc: N.D.



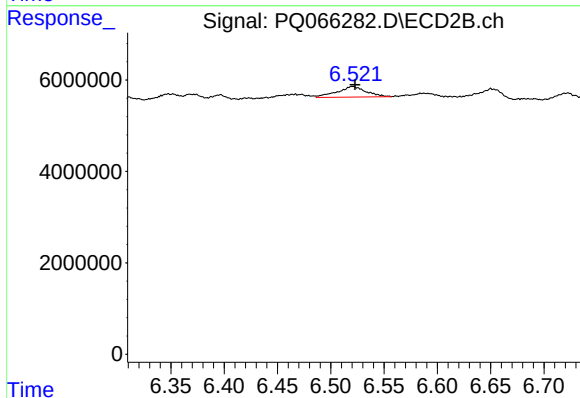
#41 AR-1268-1

R.T.: 6.467 min
Delta R.T.: 0.007 min
Response: 1278469
Conc: 1.17 ng/ml



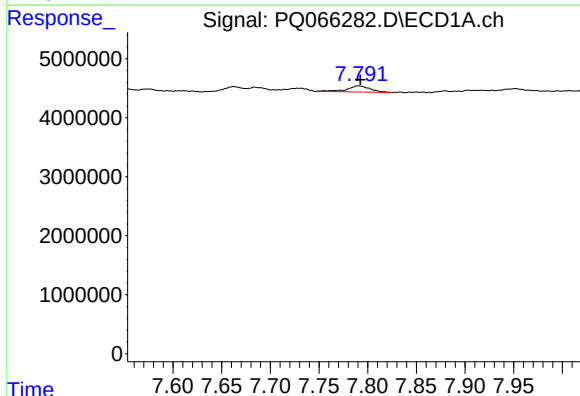
#42 AR-1268-2

R.T.: 7.663 min
Delta R.T.: 0.052 min
Response: 930410
Conc: 2.39 ng/ml



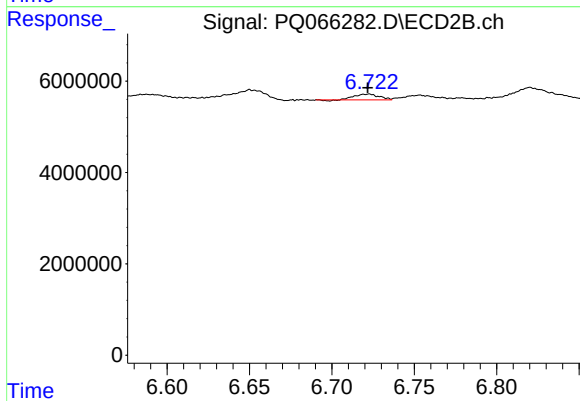
#42 AR-1268-2

R.T.: 6.521 min
Delta R.T.: -0.002 min
Response: 4368347
Conc: 4.38 ng/ml



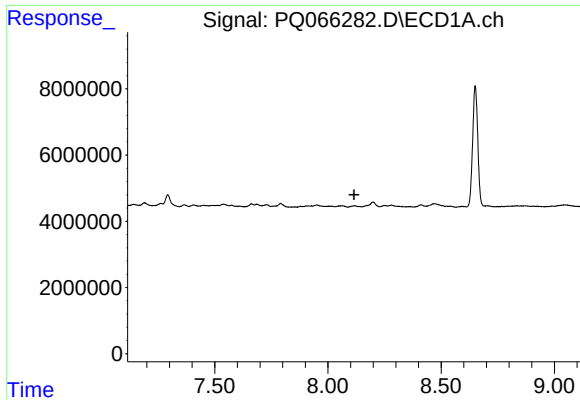
#43 AR-1268-3

R.T.: 7.790 min
Delta R.T.: -0.002 min
Response: 1699693
Conc: 5.28 ng/ml



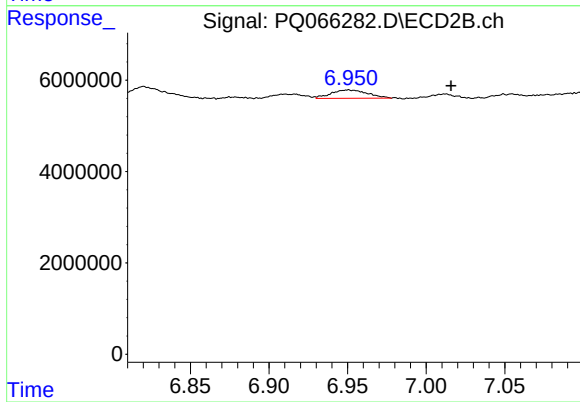
#43 AR-1268-3

R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 1294612
Conc: 1.50 ng/ml



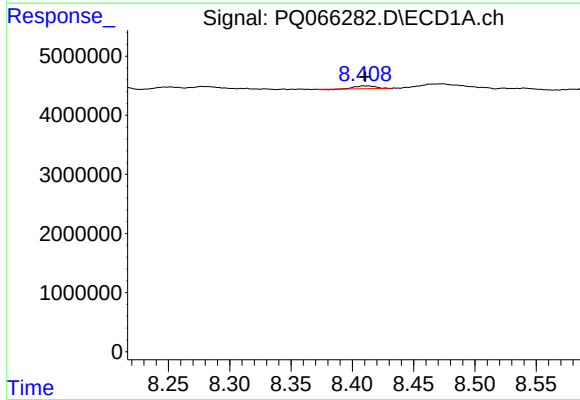
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.



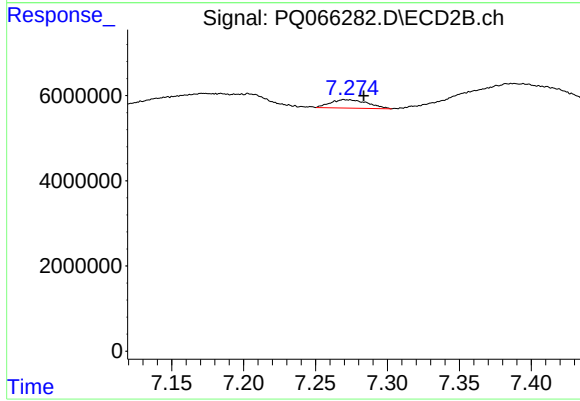
#44 AR-1268-4

R.T.: 6.951 min
Delta R.T.: -0.065 min
Response: 2966558
Conc: 8.19 ng/ml



#45 AR-1268-5

R.T.: 8.412 min
Delta R.T.: 0.002 min
Response: 550025
Conc: 0.59 ng/ml



#45 AR-1268-5

R.T.: 7.270 min
Delta R.T.: -0.014 min
Response: 3539728
Conc: 1.39 ng/ml