

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042924\
 Data File : PQ066312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2024 13:33
 Operator : YP\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 13:47:51 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

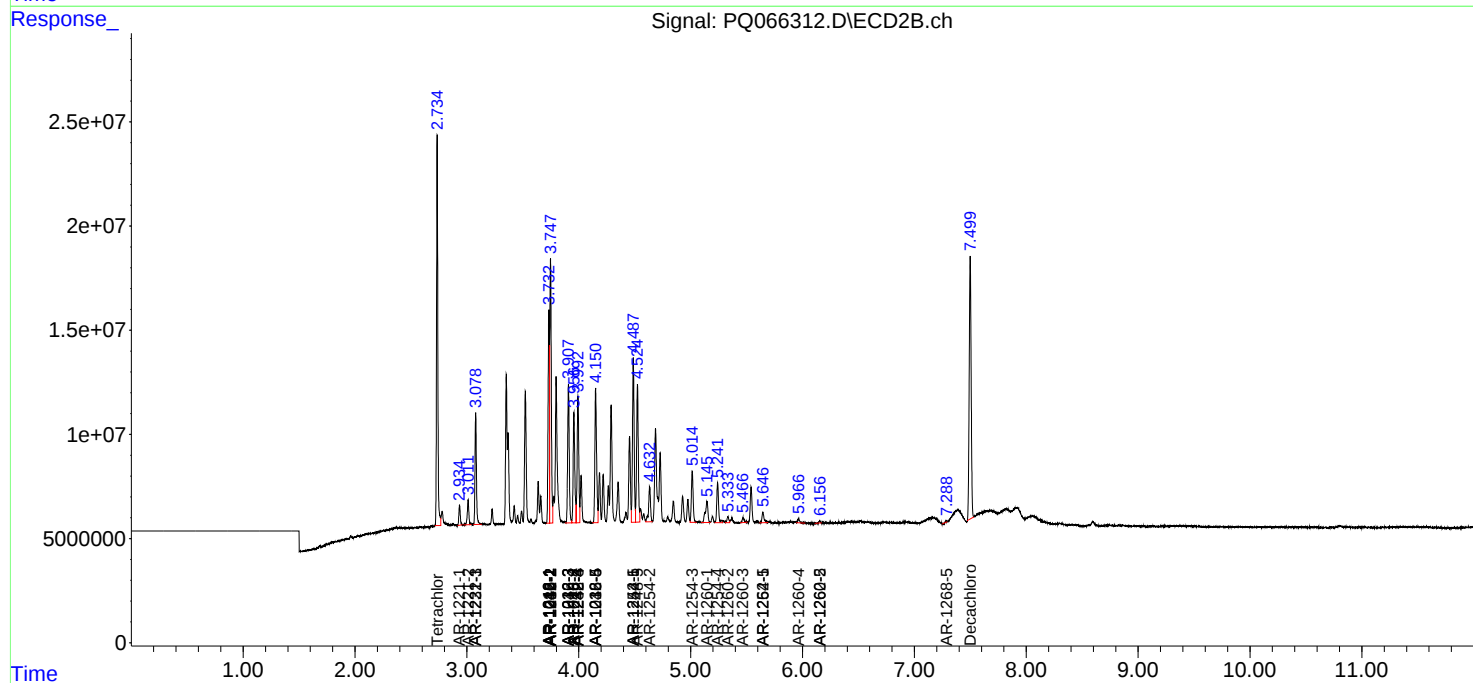
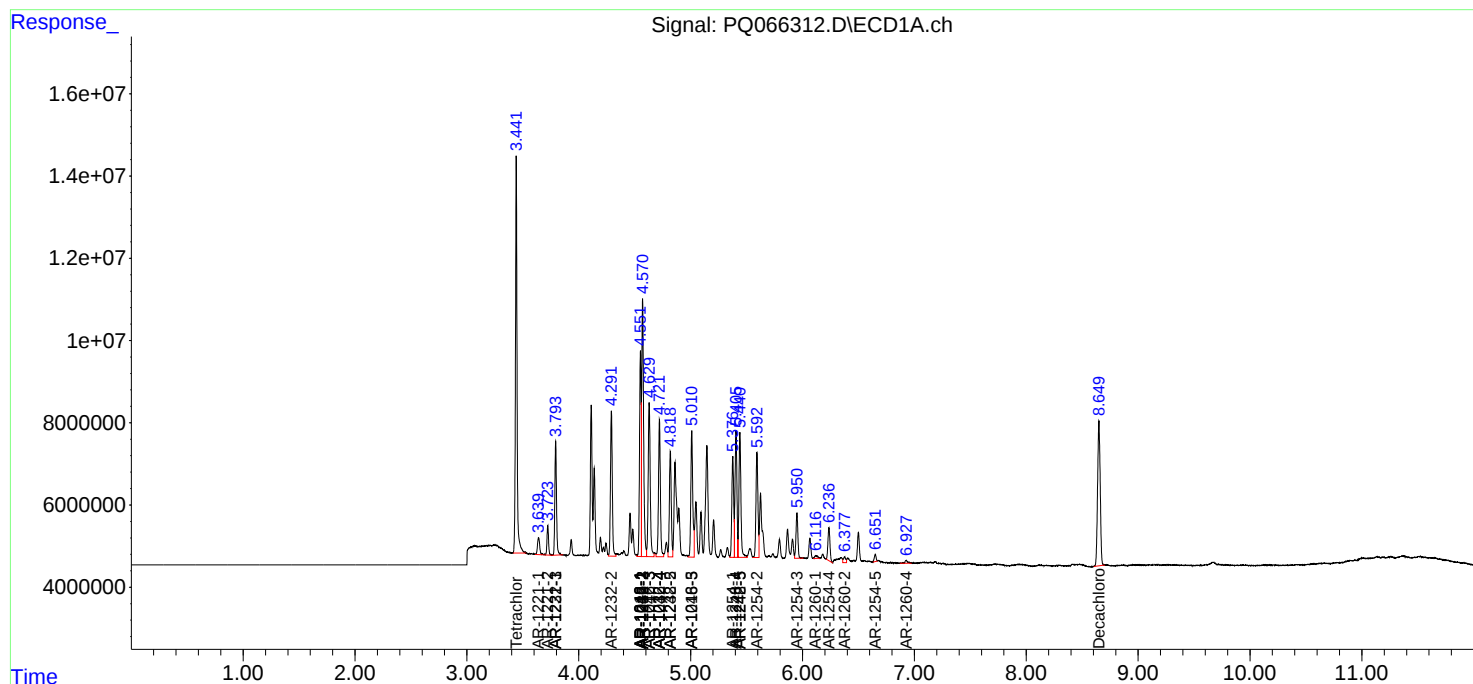
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	2.735	97777994	147.4E6	21.497	22.456
2)	SA Decachlor...	8.650	7.499	57702950	150.7E6	44.256	46.663
Target Compounds							
3)	L1 AR-1016-1	4.551	3.733	49474982	81385515	348.705	339.889
4)	L1 AR-1016-2	4.571	3.748	73872590	120.6E6	338.177	345.519
5)	L1 AR-1016-3	4.629	3.908	47649159	65559320	339.015	348.355
6)	L1 AR-1016-4	4.721	3.957	39355422	55082250	341.726	348.173
7)	L1 AR-1016-5	5.010	4.151	37786401	69034181	349.788	351.752
8)	L2 AR-1221-1	3.640	2.934	5852181	8518926	115.618	108.338
9)	L2 AR-1221-2	3.723	3.011	7035088	11301739	204.581	200.301
10)	L2 AR-1221-3	3.794	3.079	28452729	46812876	244.407	254.938
11)	L3 AR-1232-1	3.794	3.079	28452729	46812876	287.879	302.303
12)	L3 AR-1232-2	4.292	3.748	39493962	120.6E6	751.289	754.668
13)	L3 AR-1232-3	4.571	3.908	73872590	65559320	755.772	782.827
14)	L3 AR-1232-4	4.721	3.993	39355422	61203863	773.314	847.743
15)	L3 AR-1232-5	4.819	4.151	29651728	69034181	849.297	836.432
16)	L4 AR-1242-1	4.551	3.733	49474982	81385515	438.643	421.739
17)	L4 AR-1242-2	4.571	3.748	73872590	120.6E6	427.580	434.745
18)	L4 AR-1242-3	4.629	3.908	47649159	65559320	418.189	434.972
19)	L4 AR-1242-4	4.721	3.993	39355422	61203863	421.003	429.145
20)	L4 AR-1242-5	5.440	4.487	37187797	81073102	414.785	428.481
21)	L5 AR-1248-1	4.551	3.733	49474982	81385515	585.493	562.880
22)	L5 AR-1248-2	4.819	3.957	29651728	55082250	247.269	251.020
23)	L5 AR-1248-3	5.010	3.993	37786401	61203863	267.628	289.934
24)	L5 AR-1248-4	5.406	4.151	35557077	69034181	239.291	265.581
25)	L5 AR-1248-5	5.440	4.525	37187797	69944140	246.777	270.864
26)	L6 AR-1254-1	5.377	4.487	28408014	81073102	184.195	206.944
27)	L6 AR-1254-2	5.593	4.634	31800564	19975628	134.858	58.206 #
28)	L6 AR-1254-3	5.950	5.014	12890666	26788572	53.765	49.440
29)	L6 AR-1254-4	6.236	5.241	10126198	21482000	59.090	61.462
30)	L6 AR-1254-5	6.651	5.646	1978907	6642818	10.716	13.366
31)	L7 AR-1260-1	6.117	5.146	1266847	16268693	6.697	41.416 #
32)	L7 AR-1260-2	6.377	5.334	2107951	3370956	9.506	7.027 #
33)	L7 AR-1260-3	0.000	5.468	0	2939029	N.D.	6.568 #
34)	L7 AR-1260-4	6.928	5.966	1174767	2472266	6.374	6.729
35)	L7 AR-1260-5	0.000	6.154	0	729385	N.D.	0.866 #
36)	L8 AR-1262-1	0.000	5.646f	0	6642818	N.D.	12.541 #
37)	L8 AR-1262-2	0.000	6.154	0	729385	N.D.	0.777 #
45)	L9 AR-1268-5	0.000	7.288	0	120124	N.D.	0.047 #

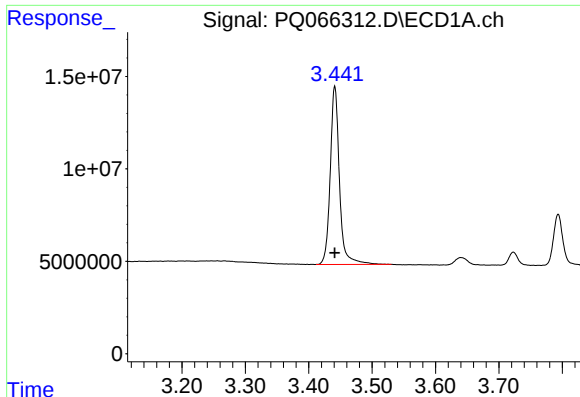
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042924\
Data File : PQ066312.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2024 13:33
Operator : YP\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 13:47:51 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

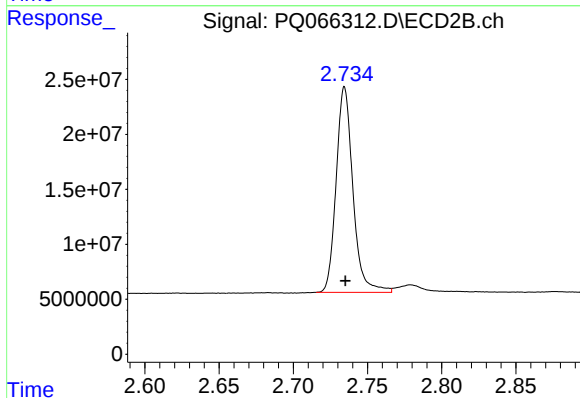
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





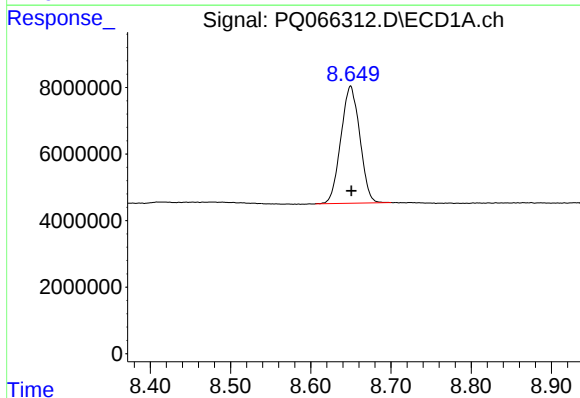
#1 Tetrachloro-m-xylene

R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 97777994
Conc: 21.50 ng/ml



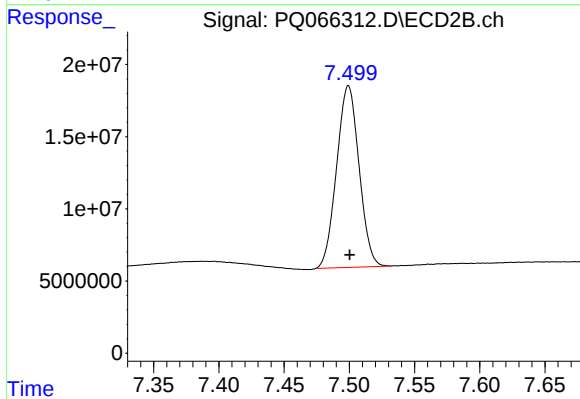
#1 Tetrachloro-m-xylene

R.T.: 2.735 min
Delta R.T.: 0.000 min
Response: 147425718
Conc: 22.46 ng/ml



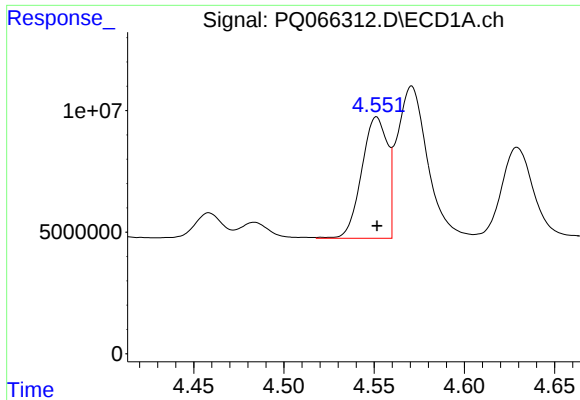
#2 Decachlorobiphenyl

R.T.: 8.650 min
Delta R.T.: 0.000 min
Response: 57702950
Conc: 44.26 ng/ml



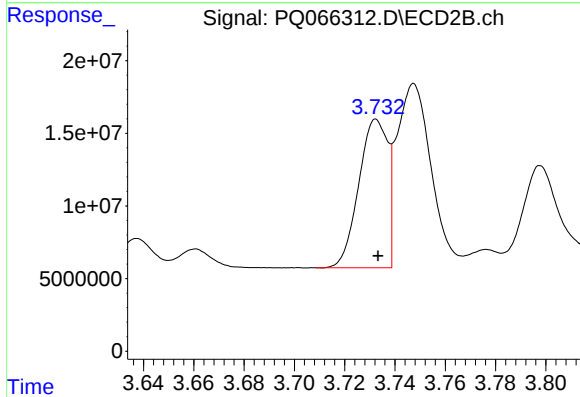
#2 Decachlorobiphenyl

R.T.: 7.499 min
Delta R.T.: 0.000 min
Response: 150680874
Conc: 46.66 ng/ml



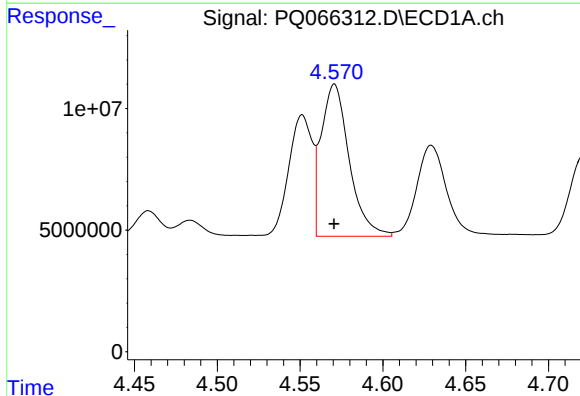
#3 AR-1016-1

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 49474982
Conc: 348.70 ng/ml



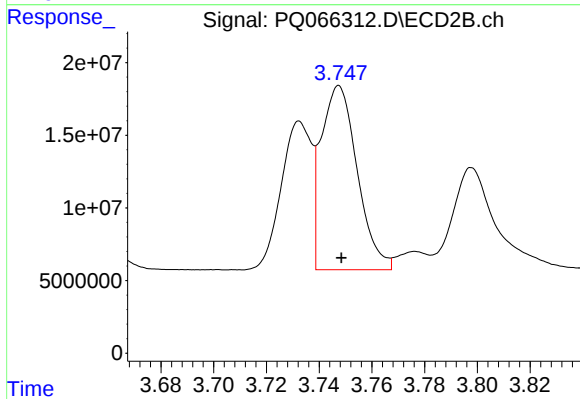
#3 AR-1016-1

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 81385515
Conc: 339.89 ng/ml



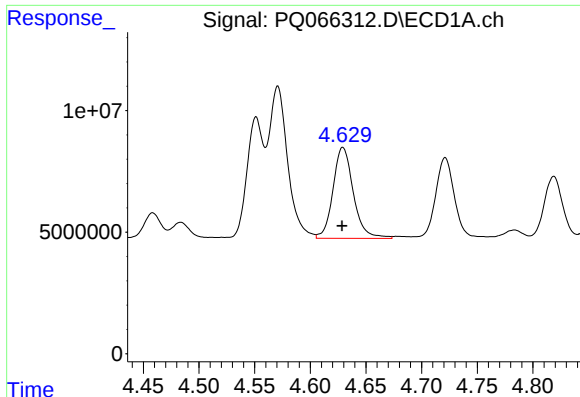
#4 AR-1016-2

R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 73872590
Conc: 338.18 ng/ml



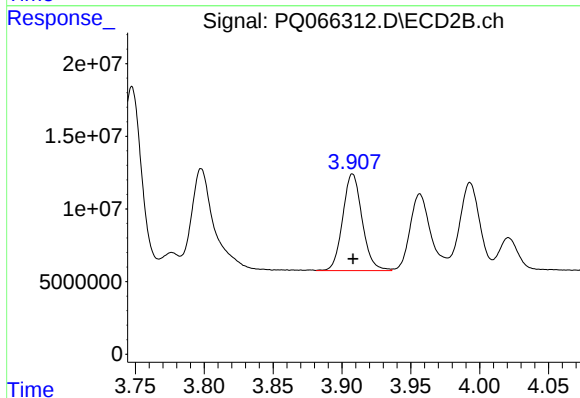
#4 AR-1016-2

R.T.: 3.748 min
Delta R.T.: 0.000 min
Response: 120625119
Conc: 345.52 ng/ml



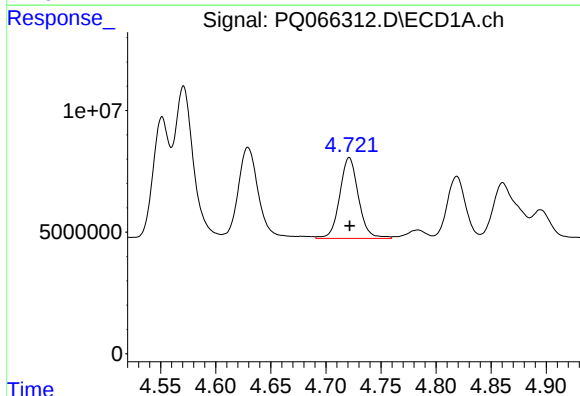
#5 AR-1016-3

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 47649159
Conc: 339.02 ng/ml



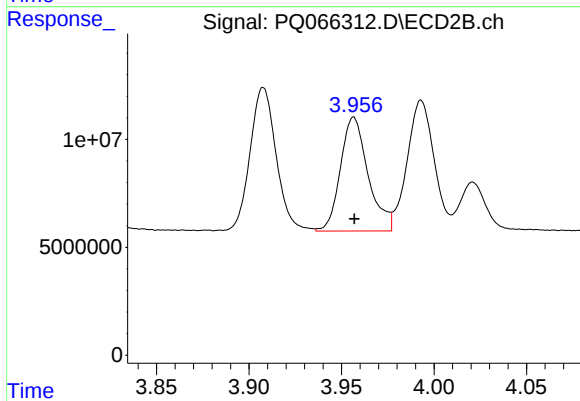
#5 AR-1016-3

R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 65559320
Conc: 348.35 ng/ml



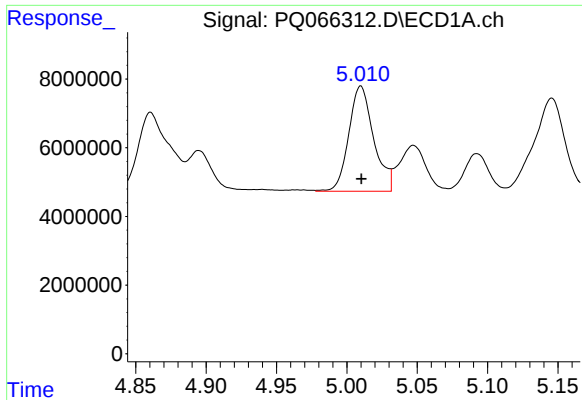
#6 AR-1016-4

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 39355422
Conc: 341.73 ng/ml



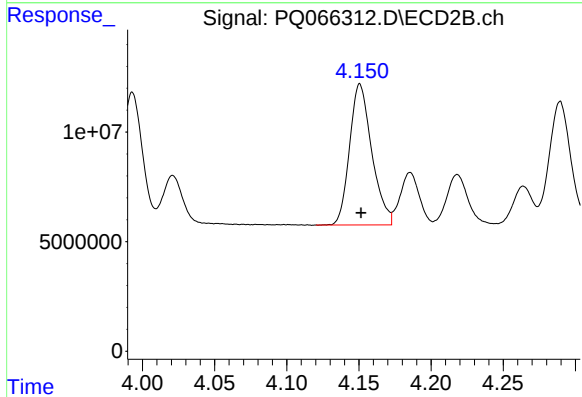
#6 AR-1016-4

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 55082250
Conc: 348.17 ng/ml



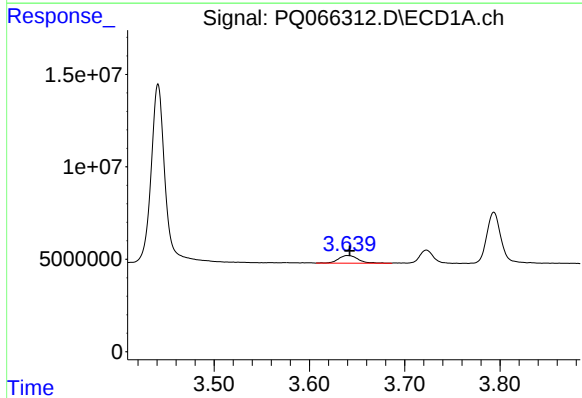
#7 AR-1016-5

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 37786401
Conc: 349.79 ng/ml



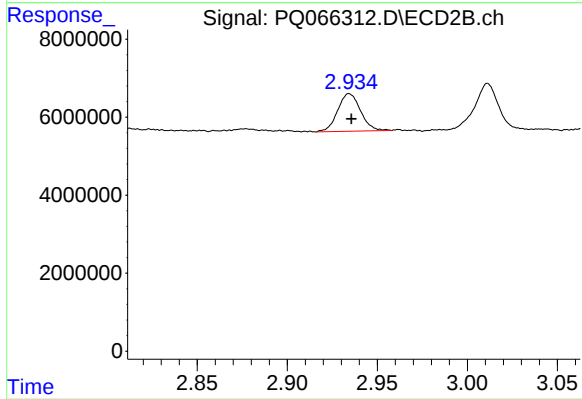
#7 AR-1016-5

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 69034181
Conc: 351.75 ng/ml



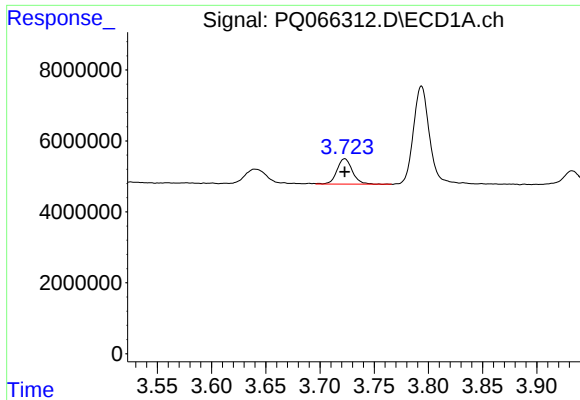
#8 AR-1221-1

R.T.: 3.640 min
Delta R.T.: -0.002 min
Response: 5852181
Conc: 115.62 ng/ml



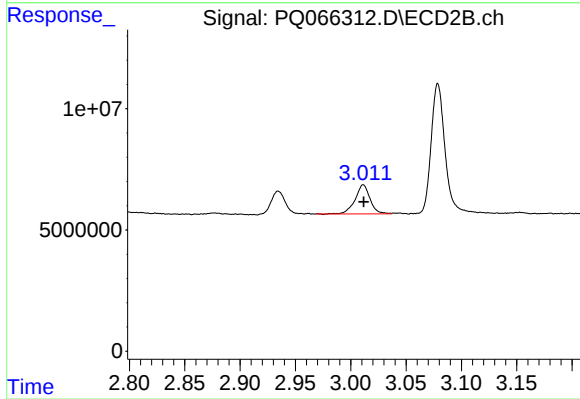
#8 AR-1221-1

R.T.: 2.934 min
Delta R.T.: -0.001 min
Response: 8518926
Conc: 108.34 ng/ml



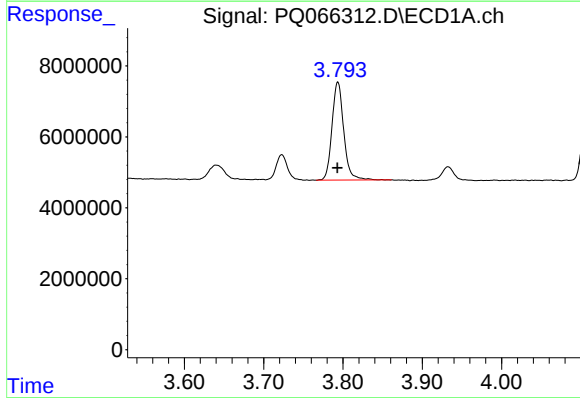
#9 AR-1221-2

R.T.: 3.723 min
Delta R.T.: 0.000 min
Response: 7035088
Conc: 204.58 ng/ml



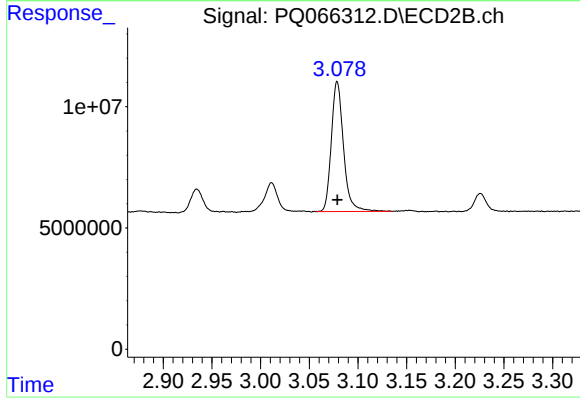
#9 AR-1221-2

R.T.: 3.011 min
Delta R.T.: 0.000 min
Response: 11301739
Conc: 200.30 ng/ml



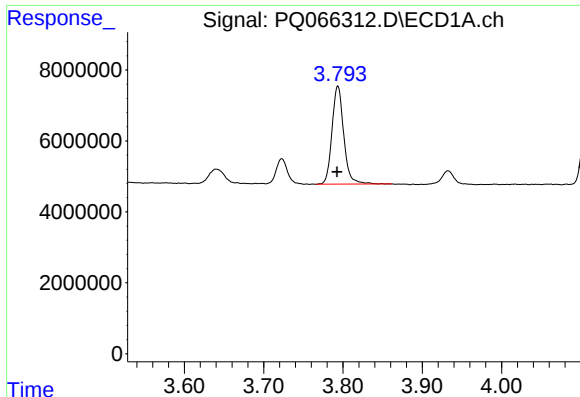
#10 AR-1221-3

R.T.: 3.794 min
Delta R.T.: 0.000 min
Response: 28452729
Conc: 244.41 ng/ml



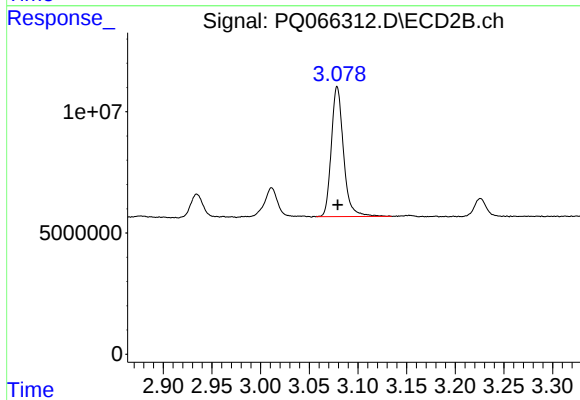
#10 AR-1221-3

R.T.: 3.079 min
Delta R.T.: 0.000 min
Response: 46812876
Conc: 254.94 ng/ml



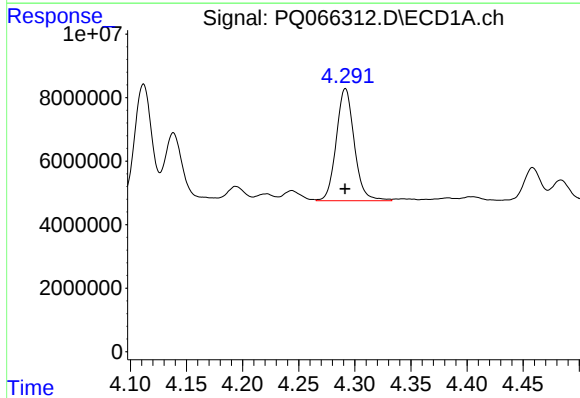
#11 AR-1232-1

R.T.: 3.794 min
Delta R.T.: 0.000 min
Response: 28452729
Conc: 287.88 ng/ml



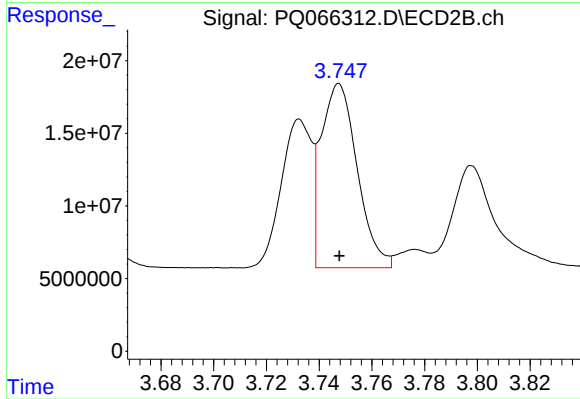
#11 AR-1232-1

R.T.: 3.079 min
Delta R.T.: 0.000 min
Response: 46812876
Conc: 302.30 ng/ml



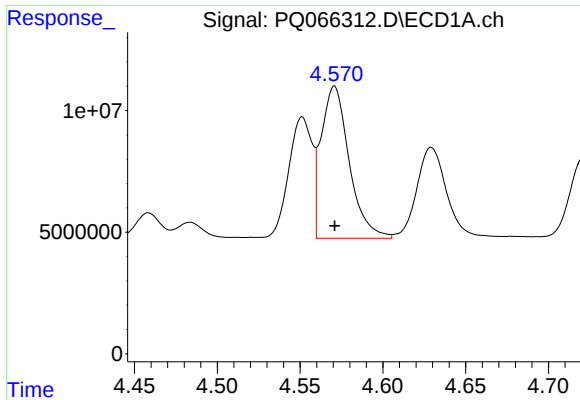
#12 AR-1232-2

R.T.: 4.292 min
Delta R.T.: 0.000 min
Response: 39493962
Conc: 751.29 ng/ml



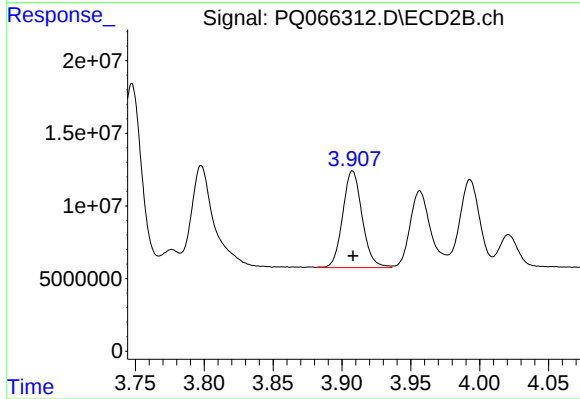
#12 AR-1232-2

R.T.: 3.748 min
Delta R.T.: 0.000 min
Response: 120625119
Conc: 754.67 ng/ml



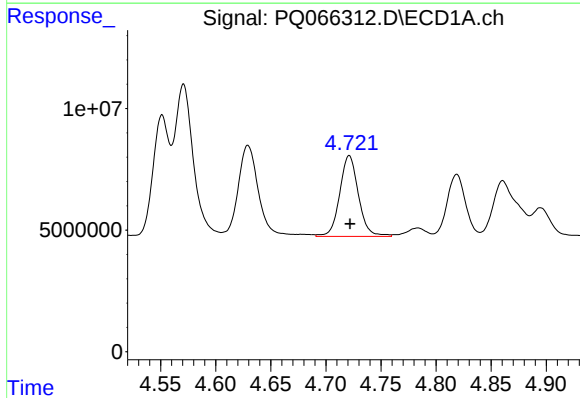
#13 AR-1232-3

R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 73872590
Conc: 755.77 ng/ml



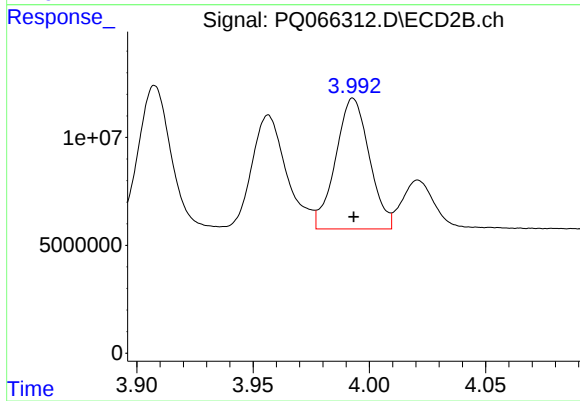
#13 AR-1232-3

R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 65559320
Conc: 782.83 ng/ml



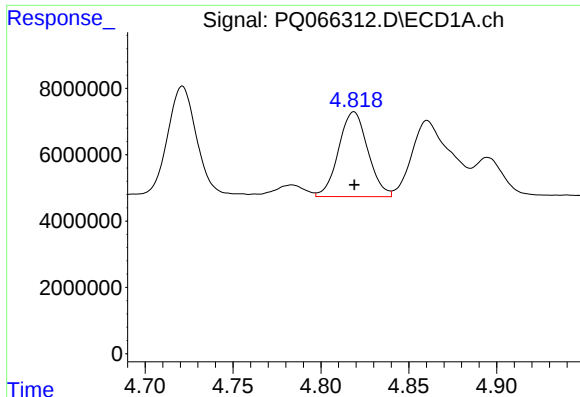
#14 AR-1232-4

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 39355422
Conc: 773.31 ng/ml



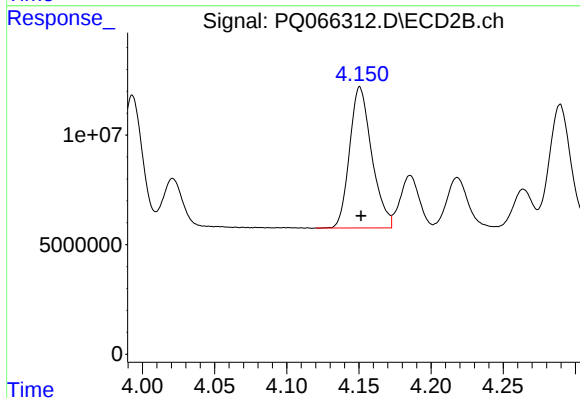
#14 AR-1232-4

R.T.: 3.993 min
Delta R.T.: 0.000 min
Response: 61203863
Conc: 847.74 ng/ml



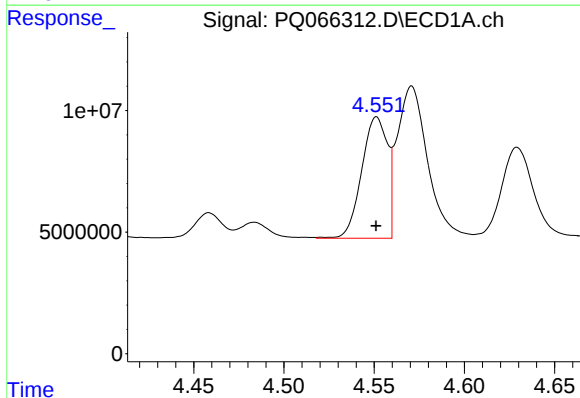
#15 AR-1232-5

R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 29651728
Conc: 849.30 ng/ml



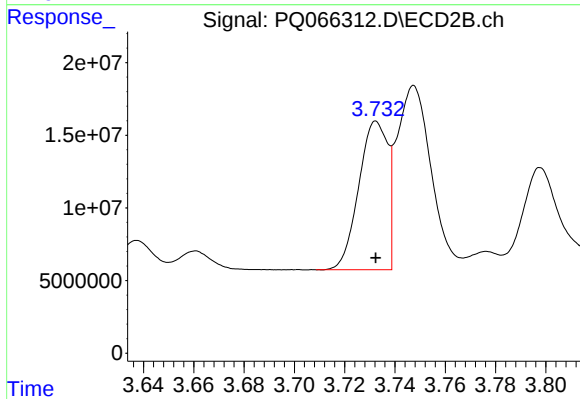
#15 AR-1232-5

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 69034181
Conc: 836.43 ng/ml



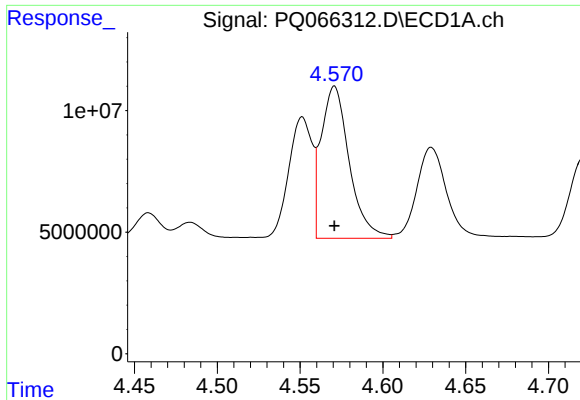
#16 AR-1242-1

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 49474982
Conc: 438.64 ng/ml



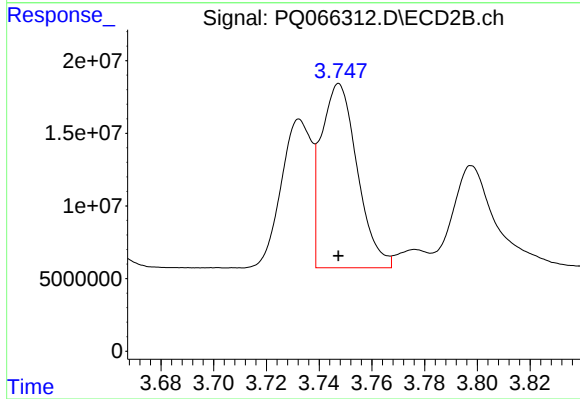
#16 AR-1242-1

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 81385515
Conc: 421.74 ng/ml



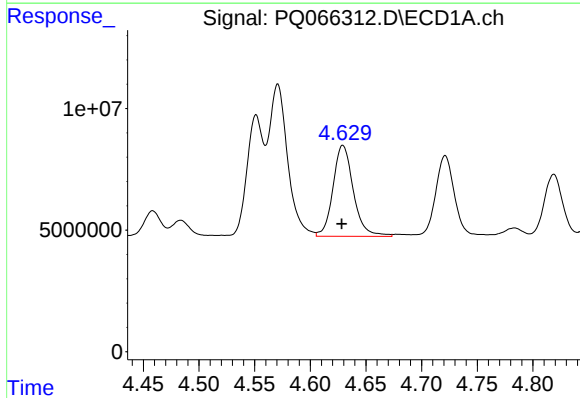
#17 AR-1242-2

R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 73872590
Conc: 427.58 ng/ml



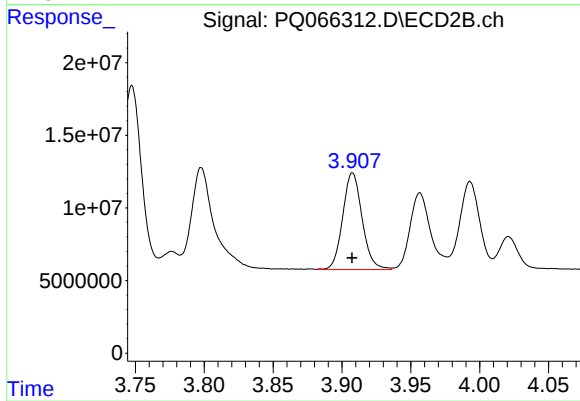
#17 AR-1242-2

R.T.: 3.748 min
Delta R.T.: 0.000 min
Response: 120625119
Conc: 434.75 ng/ml



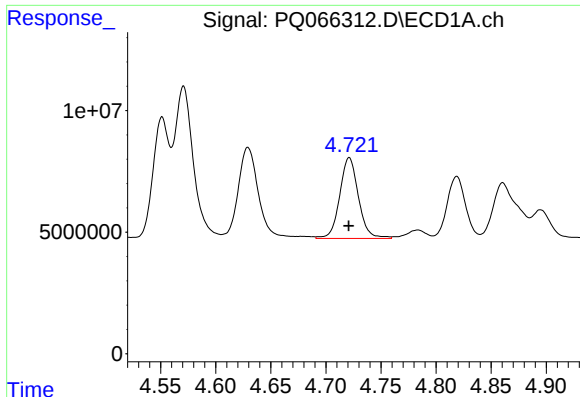
#18 AR-1242-3

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 47649159
Conc: 418.19 ng/ml



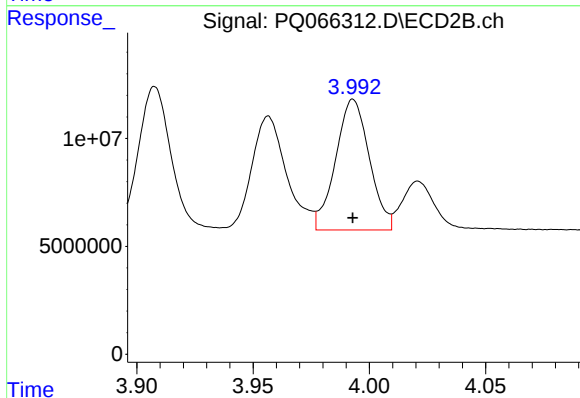
#18 AR-1242-3

R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 65559320
Conc: 434.97 ng/ml



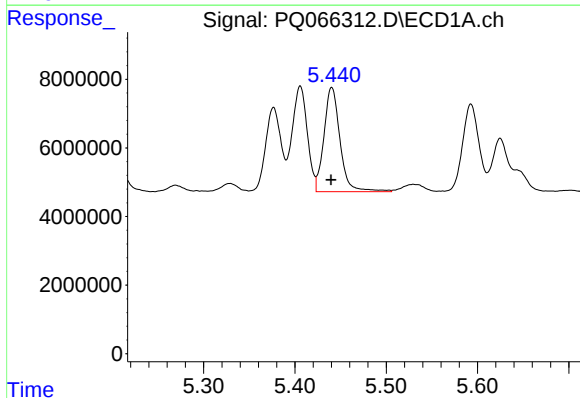
#19 AR-1242-4

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 39355422
Conc: 421.00 ng/ml



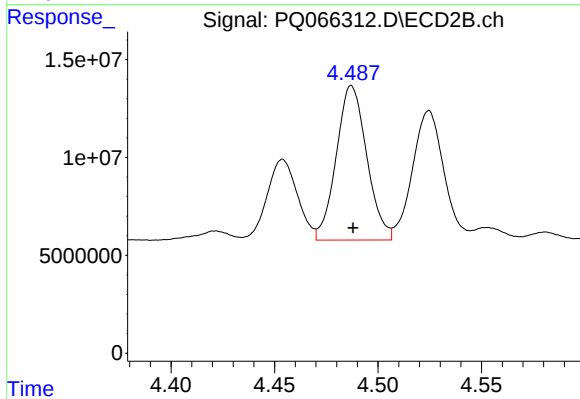
#19 AR-1242-4

R.T.: 3.993 min
Delta R.T.: 0.000 min
Response: 61203863
Conc: 429.14 ng/ml



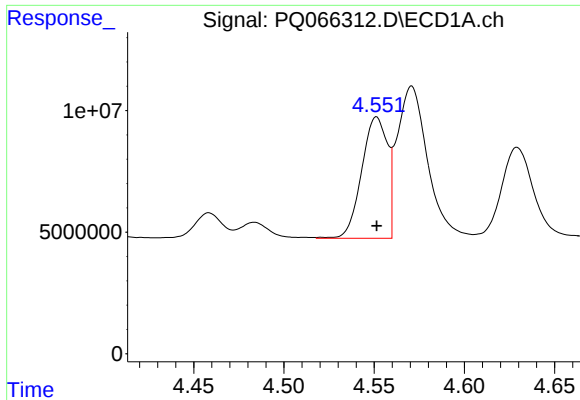
#20 AR-1242-5

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 37187797
Conc: 414.78 ng/ml



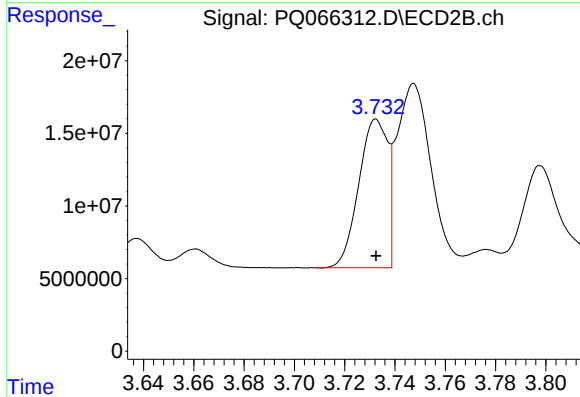
#20 AR-1242-5

R.T.: 4.487 min
Delta R.T.: 0.000 min
Response: 81073102
Conc: 428.48 ng/ml



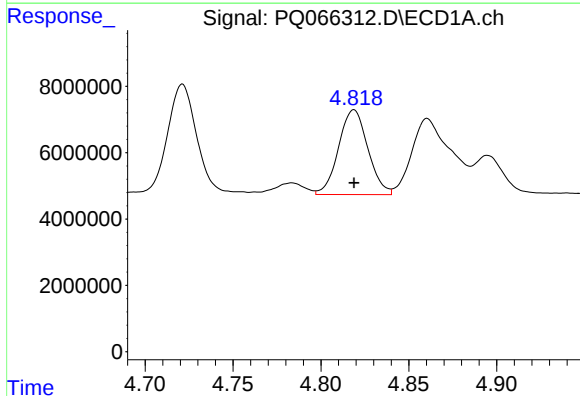
#21 AR-1248-1

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 49474982
Conc: 585.49 ng/ml



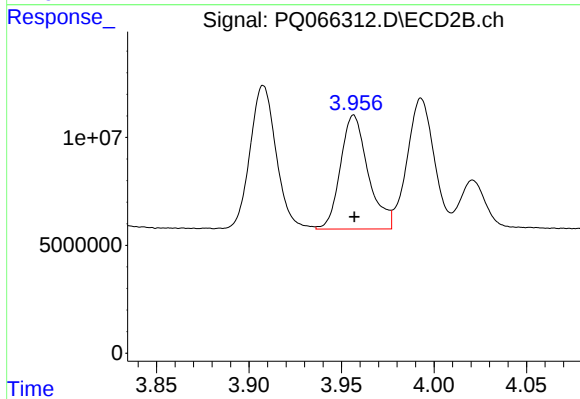
#21 AR-1248-1

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 81385515
Conc: 562.88 ng/ml



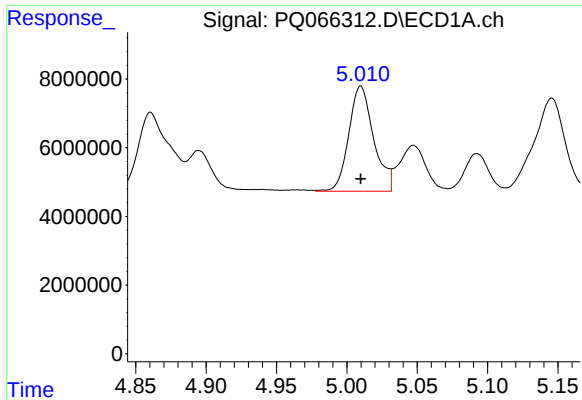
#22 AR-1248-2

R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 29651728
Conc: 247.27 ng/ml



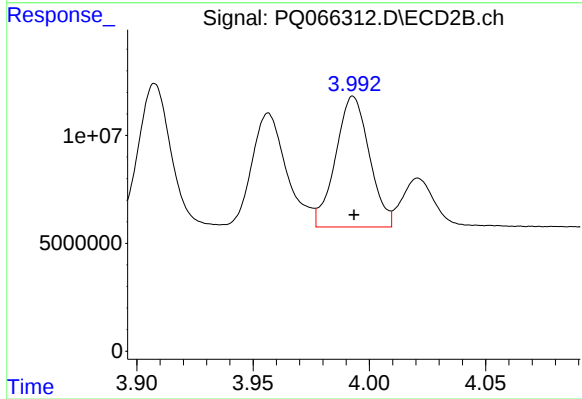
#22 AR-1248-2

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 55082250
Conc: 251.02 ng/ml



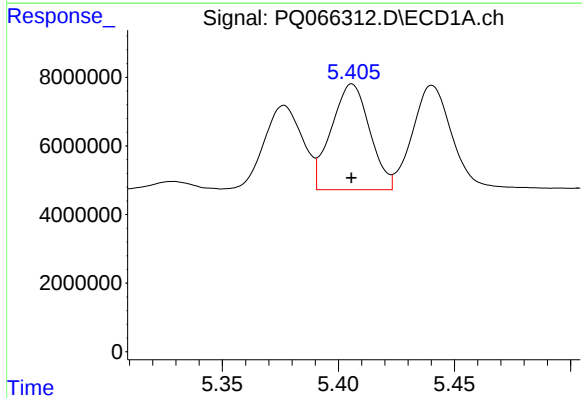
#23 AR-1248-3

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 37786401
Conc: 267.63 ng/ml



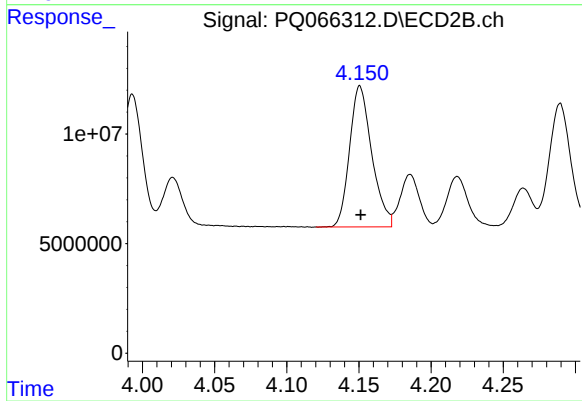
#23 AR-1248-3

R.T.: 3.993 min
Delta R.T.: 0.000 min
Response: 61203863
Conc: 289.93 ng/ml



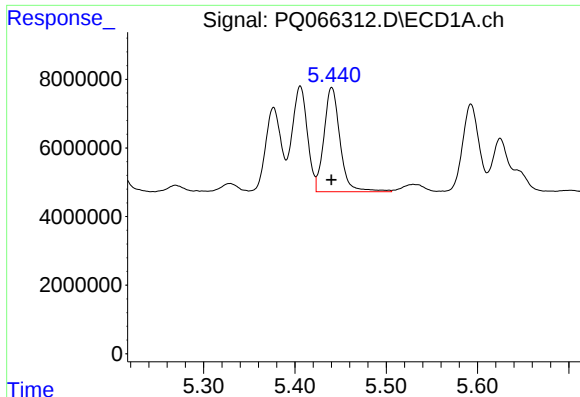
#24 AR-1248-4

R.T.: 5.406 min
Delta R.T.: 0.000 min
Response: 35557077
Conc: 239.29 ng/ml



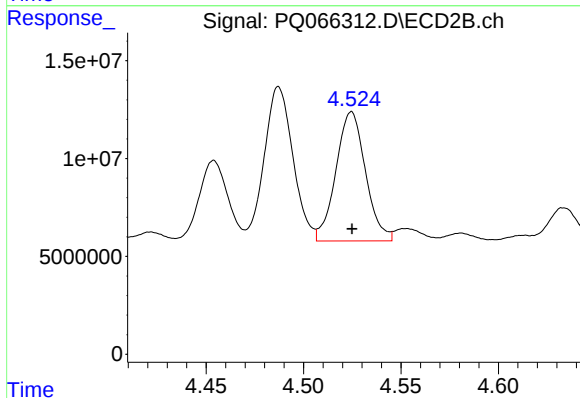
#24 AR-1248-4

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 69034181
Conc: 265.58 ng/ml



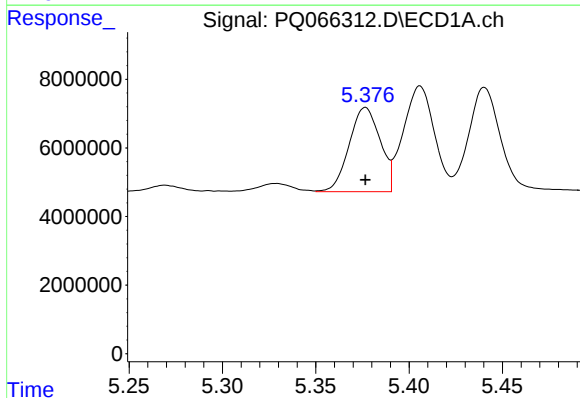
#25 AR-1248-5

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 37187797
Conc: 246.78 ng/ml



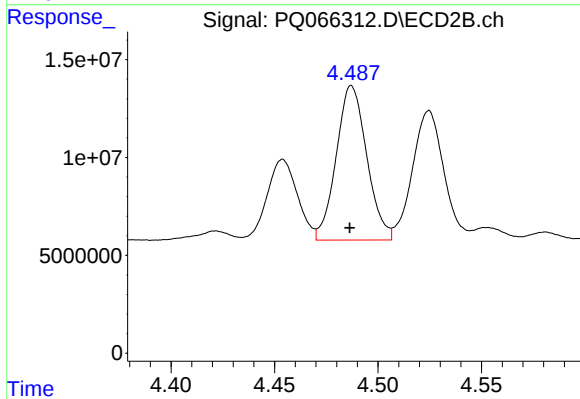
#25 AR-1248-5

R.T.: 4.525 min
Delta R.T.: 0.000 min
Response: 69944140
Conc: 270.86 ng/ml



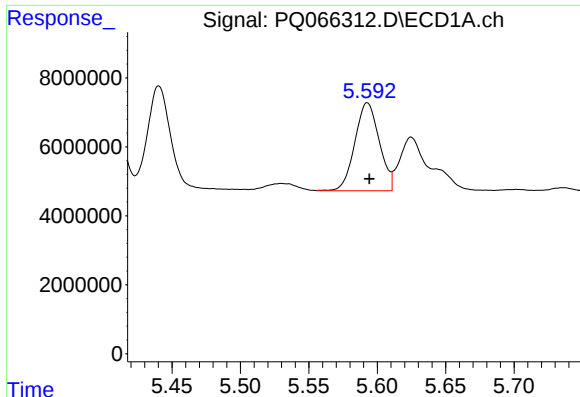
#26 AR-1254-1

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 28408014
Conc: 184.19 ng/ml



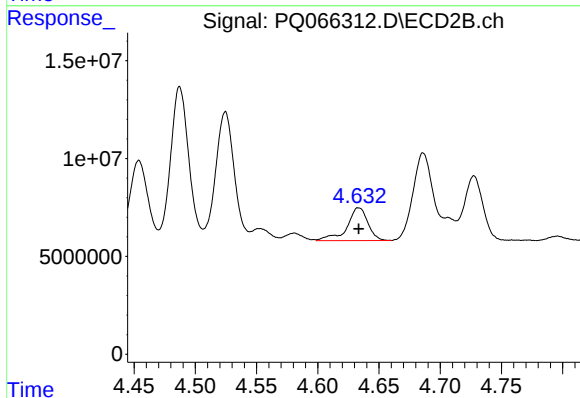
#26 AR-1254-1

R.T.: 4.487 min
Delta R.T.: 0.000 min
Response: 81073102
Conc: 206.94 ng/ml



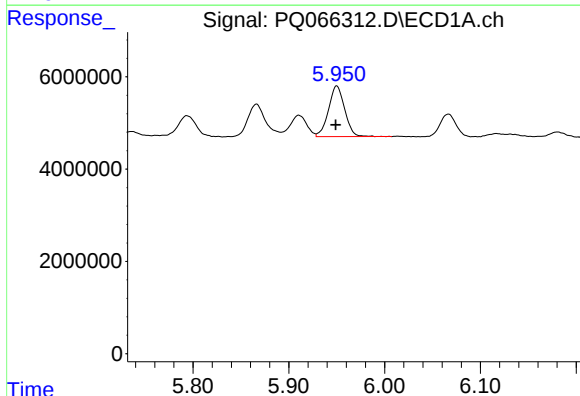
#27 AR-1254-2

R.T.: 5.593 min
Delta R.T.: -0.002 min
Response: 31800564
Conc: 134.86 ng/ml



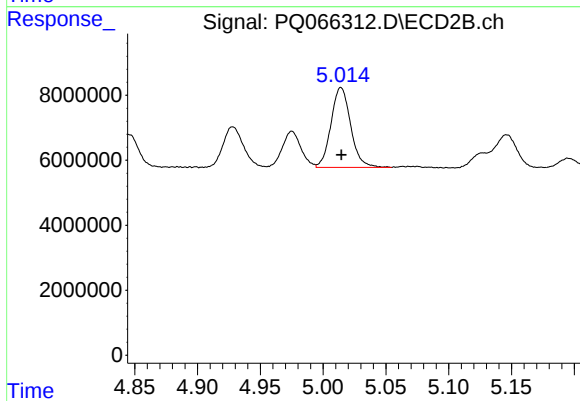
#27 AR-1254-2

R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 19975628
Conc: 58.21 ng/ml



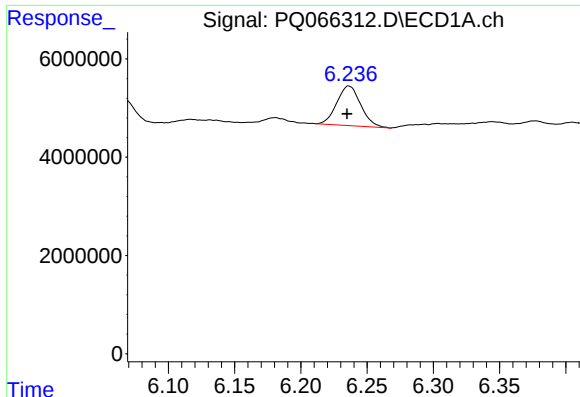
#28 AR-1254-3

R.T.: 5.950 min
Delta R.T.: 0.001 min
Response: 12890666
Conc: 53.77 ng/ml



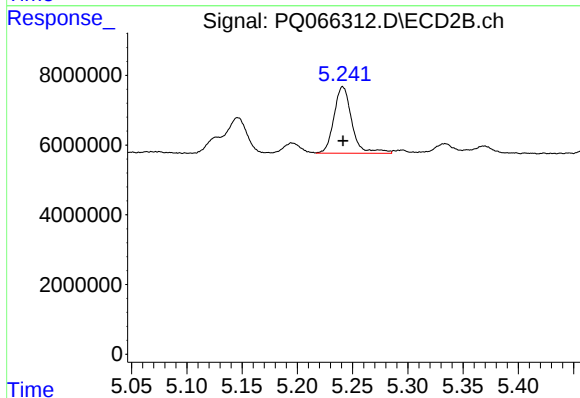
#28 AR-1254-3

R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 26788572
Conc: 49.44 ng/ml



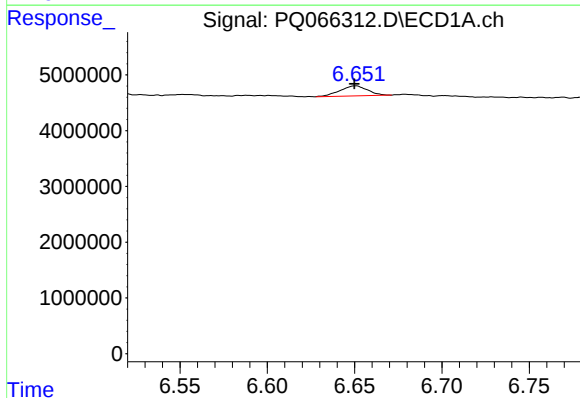
#29 AR-1254-4

R.T.: 6.236 min
Delta R.T.: 0.002 min
Response: 10126198
Conc: 59.09 ng/ml



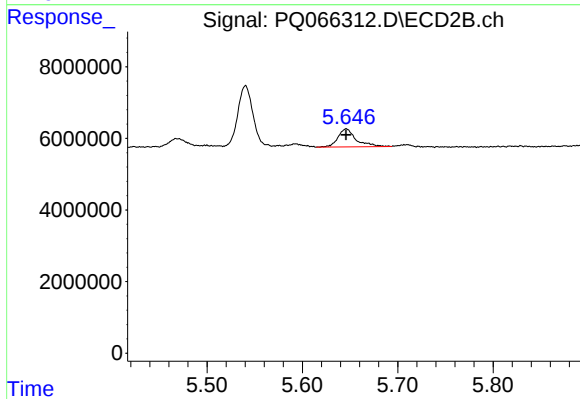
#29 AR-1254-4

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 21482000
Conc: 61.46 ng/ml



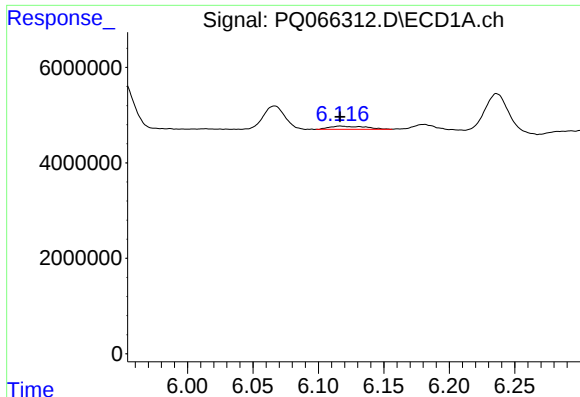
#30 AR-1254-5

R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 1978907
Conc: 10.72 ng/ml



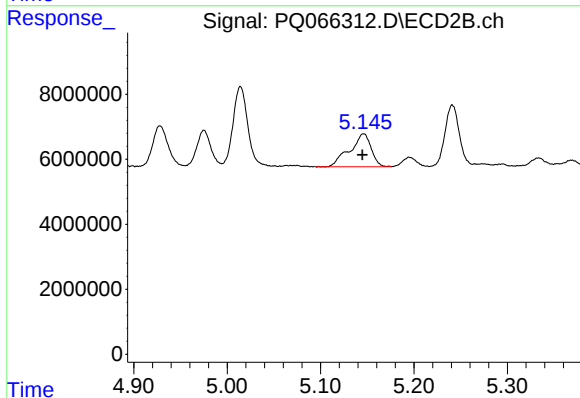
#30 AR-1254-5

R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 6642818
Conc: 13.37 ng/ml



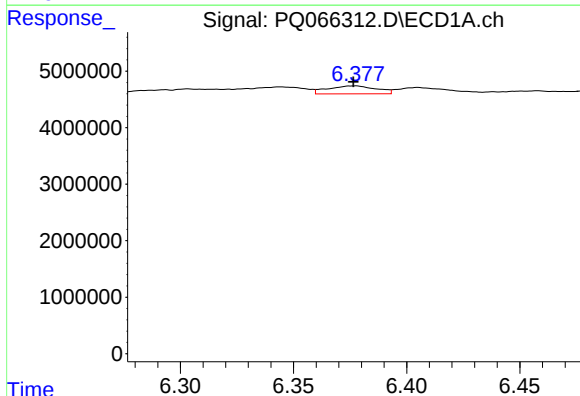
#31 AR-1260-1

R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 1266847
Conc: 6.70 ng/ml



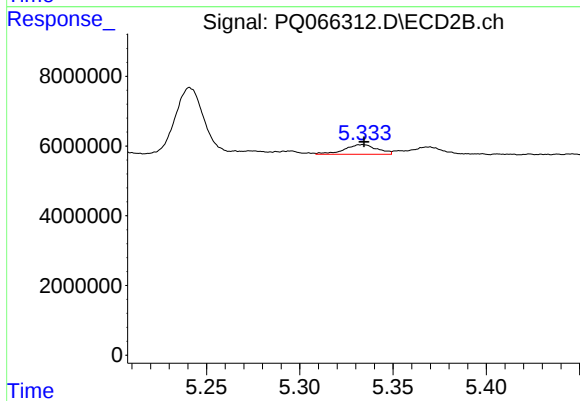
#31 AR-1260-1

R.T.: 5.146 min
Delta R.T.: 0.001 min
Response: 16268693
Conc: 41.42 ng/ml



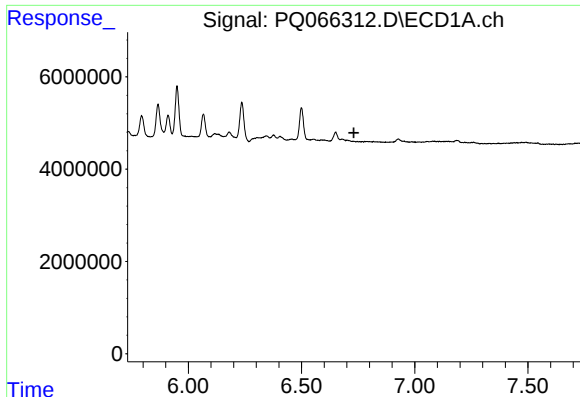
#32 AR-1260-2

R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 2107951
Conc: 9.51 ng/ml



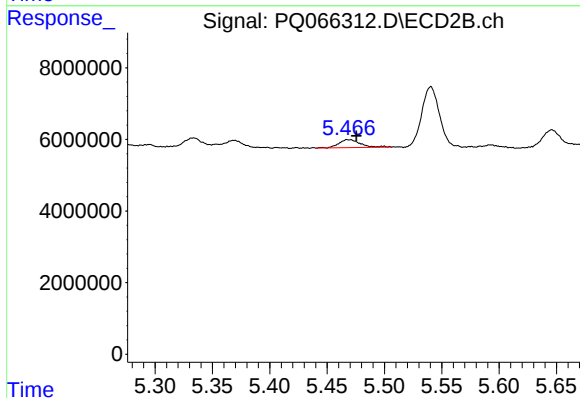
#32 AR-1260-2

R.T.: 5.334 min
Delta R.T.: 0.000 min
Response: 3370956
Conc: 7.03 ng/ml



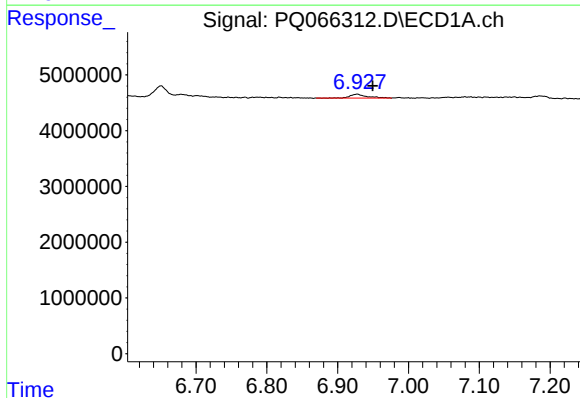
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.731 min
Response: 0
Conc: N.D.



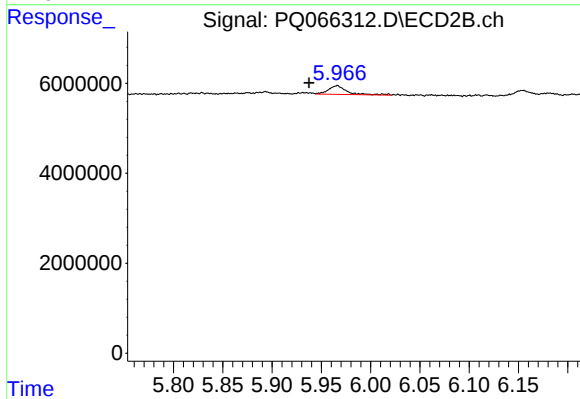
#33 AR-1260-3

R.T.: 5.468 min
Delta R.T.: -0.007 min
Response: 2939029
Conc: 6.57 ng/ml



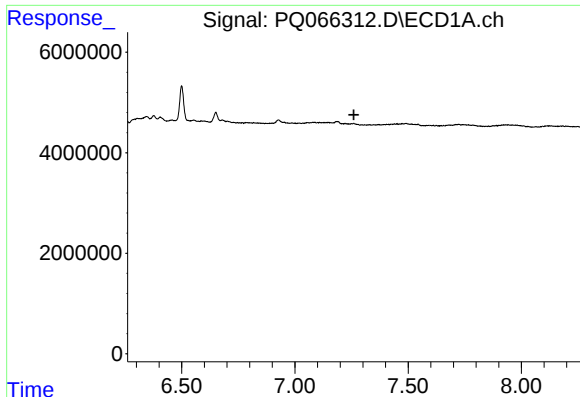
#34 AR-1260-4

R.T.: 6.928 min
Delta R.T.: -0.022 min
Response: 1174767
Conc: 6.37 ng/ml



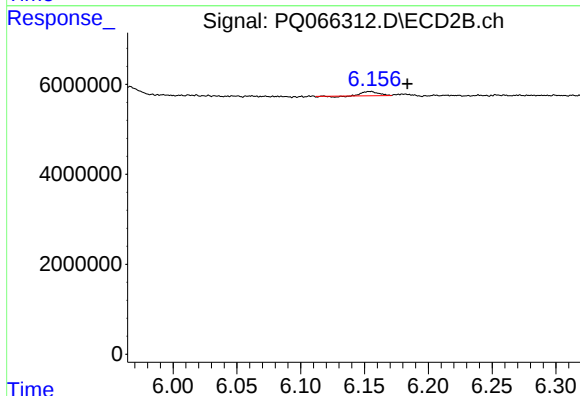
#34 AR-1260-4

R.T.: 5.966 min
Delta R.T.: 0.029 min
Response: 2472266
Conc: 6.73 ng/ml



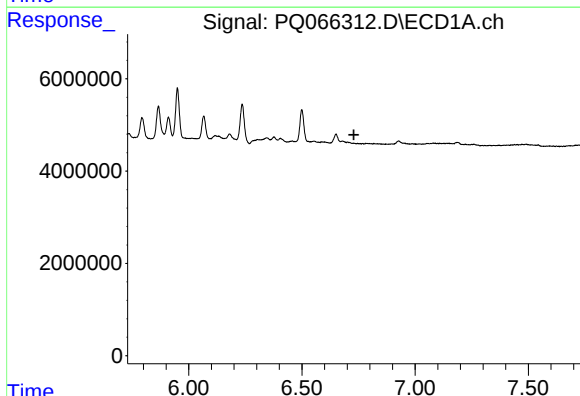
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.260 min
Response: 0
Conc: N.D.



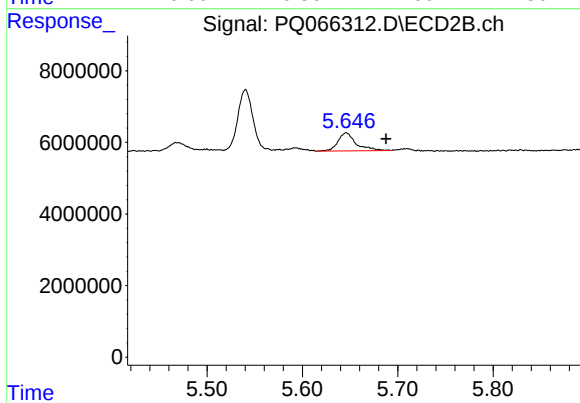
#35 AR-1260-5

R.T.: 6.154 min
Delta R.T.: -0.029 min
Response: 729385
Conc: 0.87 ng/ml



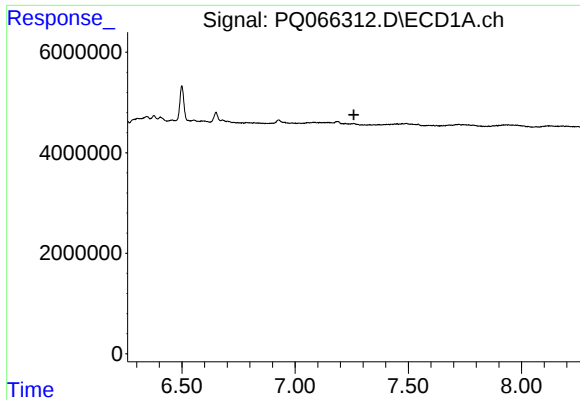
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.729 min
Response: 0
Conc: N.D.



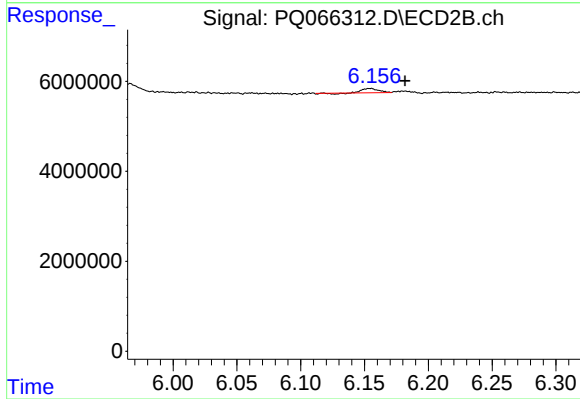
#36 AR-1262-1

R.T.: 5.646 min
Delta R.T.: -0.042 min
Response: 6642818
Conc: 12.54 ng/ml



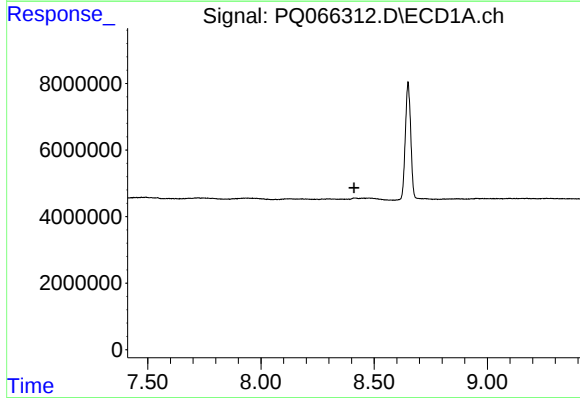
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.259 min
Response: 0
Conc: N.D.



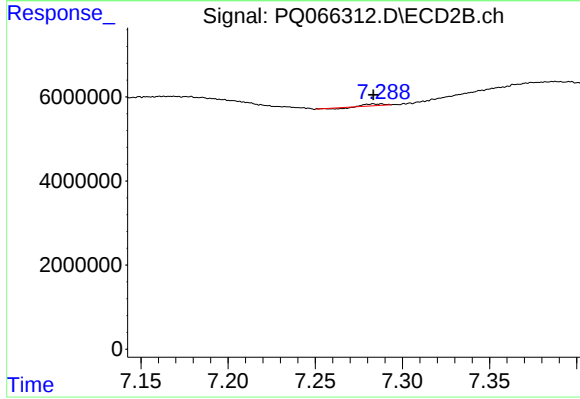
#37 AR-1262-2

R.T.: 6.154 min
Delta R.T.: -0.027 min
Response: 729385
Conc: 0.78 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.411 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.288 min
Delta R.T.: 0.004 min
Response: 120124
Conc: 0.05 ng/ml