

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042624\
 Data File : PQ066292.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2024 16:09
 Operator : YP\AJ
 Sample : PB160564BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 21:34:39 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	89628743	138.0E6	19.705	21.014
2)	SA Decachlor...	8.647	7.498	57915928	148.0E6	44.419	45.835
Target Compounds							
3)	L1 AR-1016-1	4.552	3.733	13452534	23226319	94.815	97.000
4)	L1 AR-1016-2	4.571	3.747	20401094	32778381	93.393	93.891
5)	L1 AR-1016-3	4.629	3.907	13579391	18047852	96.615	95.899
6)	L1 AR-1016-4	4.721	3.956	10632575	16048328	92.323	101.441
7)	L1 AR-1016-5	5.009	4.151	9789331	18805404	90.620	95.820
8)	L2 AR-1221-1	3.637	2.934	1712738	2451264	33.838	31.173
9)	L2 AR-1221-2	3.723	3.010	2376758	4128015	69.116	73.161
10)	L2 AR-1221-3	3.793	3.079	7716960	11535949	66.288	62.824
11)	L3 AR-1232-1	3.793	3.079	7716960	11535949	78.079	74.496
12)	L3 AR-1232-2	4.291	3.747	10700470	32778381	203.554	205.072
13)	L3 AR-1232-3	4.571	3.907	20401094	18047852	208.719	215.505
14)	L3 AR-1232-4	4.721	3.993	10632575	17240606	208.925	238.802
15)	L3 AR-1232-5	4.818	4.151	8108643	18805404	232.251	227.850
16)	L4 AR-1242-1	4.552	3.733	13452534	23226319	119.270	120.359
17)	L4 AR-1242-2	4.571	3.747	20401094	32778381	118.083	118.137
18)	L4 AR-1242-3	4.629	3.907	13579391	18047852	119.179	119.744
19)	L4 AR-1242-4	4.721	3.993	10632575	17240606	113.742	120.886
20)	L4 AR-1242-5	5.439	4.486	1260531	15005797	14.060	79.307 #
21)	L5 AR-1248-1	4.552	3.733	13452534	23226319	159.199	160.638
22)	L5 AR-1248-2	4.818	3.956	8108643	16048328	67.619	73.135
23)	L5 AR-1248-3	5.009	3.993	9789331	17240606	69.334	81.672
24)	L5 AR-1248-4	5.404	4.151	1458930	18805404	9.818	72.346 #
25)	L5 AR-1248-5	5.439	4.523	1260531	2014658	8.365	7.802
26)	L6 AR-1254-1	5.377	4.486	7260062	15005797	47.074	38.303
27)	L6 AR-1254-2	5.596	4.633	8094075	14802720	34.325	43.133 #
28)	L6 AR-1254-3	5.950	5.014	4010988	7084687	16.729	13.075
29)	L6 AR-1254-4	6.233	5.239	2889006	3121441	16.859	8.931 #
30)	L6 AR-1254-5	6.648	5.645	24548854	54823853	132.940	110.311
31)	L7 AR-1260-1	6.115	5.143	18142251	37938104	95.910	96.581
32)	L7 AR-1260-2	6.375	5.333	21259072	46533214	95.868	97.005
33)	L7 AR-1260-3	6.730	5.474	12573700	42723080	77.624	95.482
34)	L7 AR-1260-4	6.948	5.935	16522326	31414732	89.653	85.499
35)	L7 AR-1260-5	7.259	6.182	28395929	69630689	83.268	82.656
36)	L8 AR-1262-1	6.730	5.687	12573700	32402829	55.374	61.175
37)	L8 AR-1262-2	7.259	6.182	28395929	69630689	76.369	74.139
38)	L8 AR-1262-3	7.539	6.459	17814878	14776496	73.044	38.437 #
39)	L8 AR-1262-4	7.593	6.516	9680544	53734088	51.777	75.862 #
40)	L8 AR-1262-5	8.114	7.014	6443179	16458368	51.437	50.230
41)	L9 AR-1268-1	7.539	6.459	17814878	14776496	42.108	13.520 #

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Data File : PQ066292.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2024 16:09
Operator : YP\AJ
Sample : PB160564BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 21:34:39 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

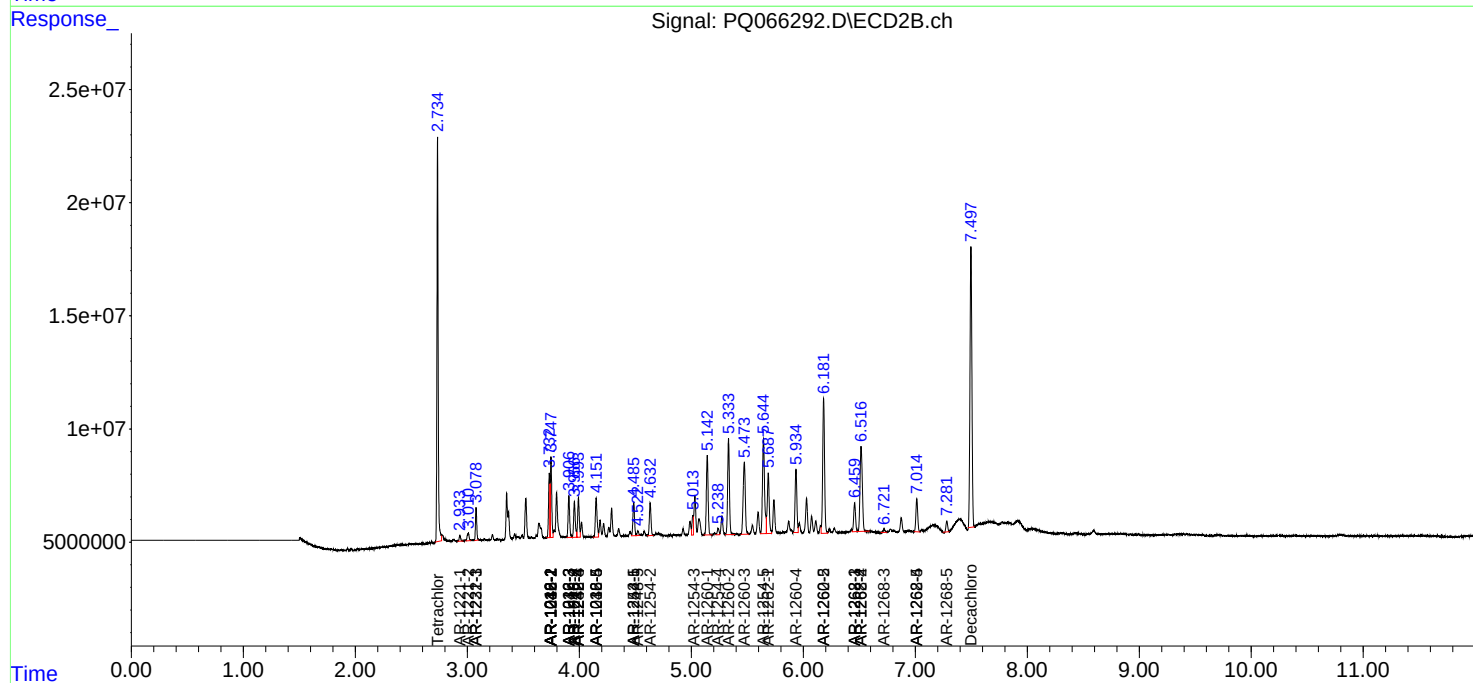
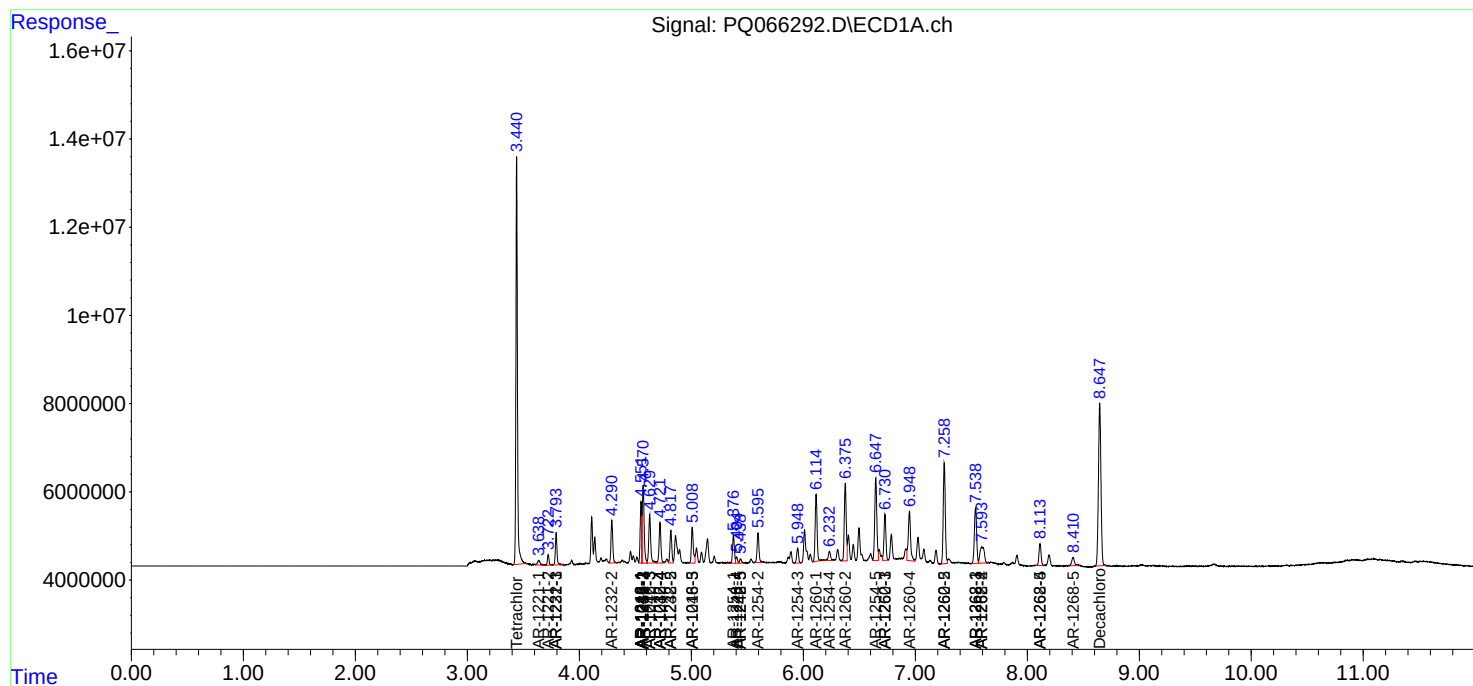
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	7.593	6.516	9680544	53734088	24.844	53.903 #
43)	L9 AR-1268-3	0.000	6.721	0	1584412	N.D.	1.837 #
44)	L9 AR-1268-4	8.114	7.014	6443179	16458368	46.581	45.464
45)	L9 AR-1268-5	8.410	7.282	3158665	4966124	3.407	1.945 #

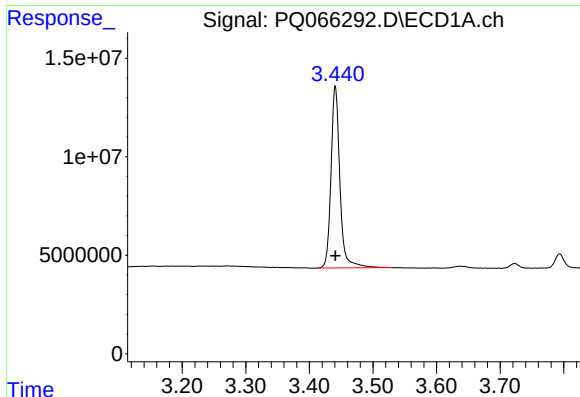
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042624\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2024 16:09
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Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 26 21:34:39 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

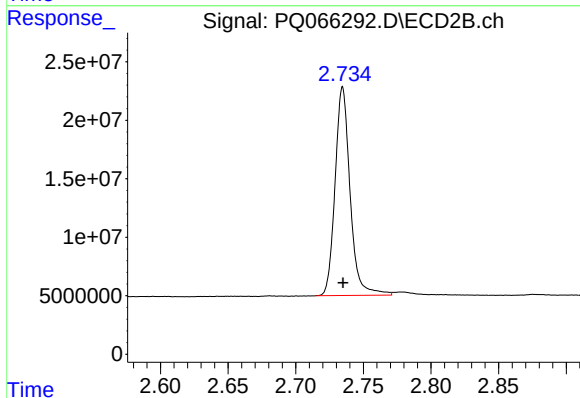
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





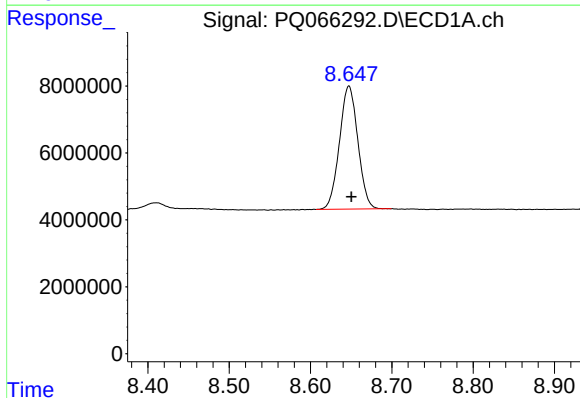
#1 Tetrachloro-m-xylene

R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 89628743
Conc: 19.71 ng/ml



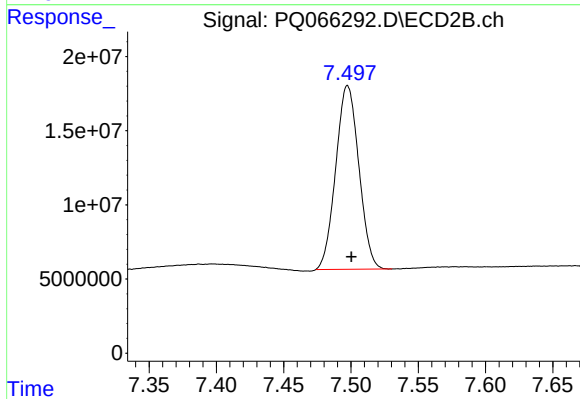
#1 Tetrachloro-m-xylene

R.T.: 2.735 min
Delta R.T.: 0.000 min
Response: 137955012
Conc: 21.01 ng/ml



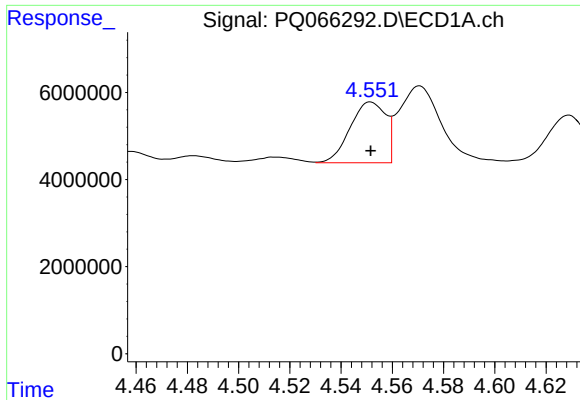
#2 Decachlorobiphenyl

R.T.: 8.647 min
Delta R.T.: -0.003 min
Response: 57915928
Conc: 44.42 ng/ml



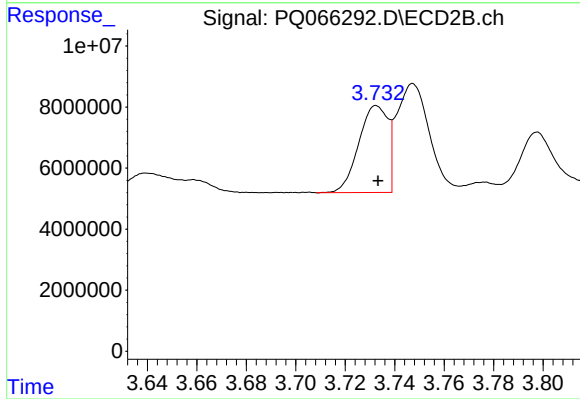
#2 Decachlorobiphenyl

R.T.: 7.498 min
Delta R.T.: -0.003 min
Response: 148008463
Conc: 45.83 ng/ml



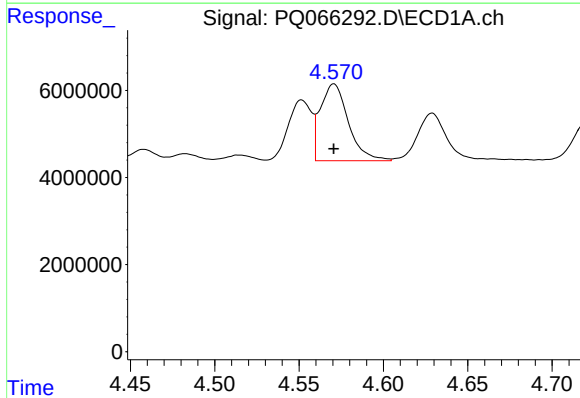
#3 AR-1016-1

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 13452534
Conc: 94.81 ng/ml



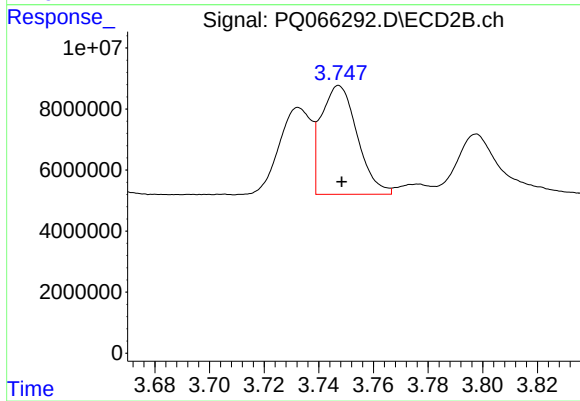
#3 AR-1016-1

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 23226319
Conc: 97.00 ng/ml



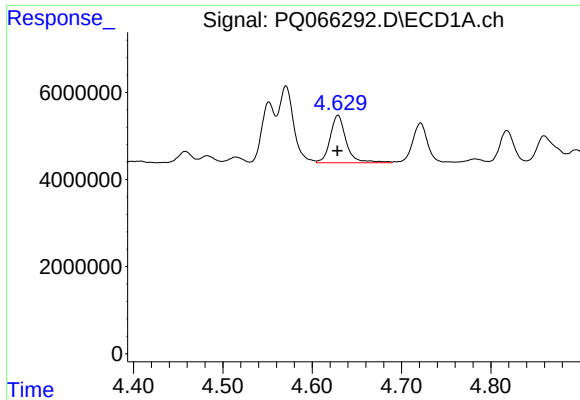
#4 AR-1016-2

R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 20401094
Conc: 93.39 ng/ml



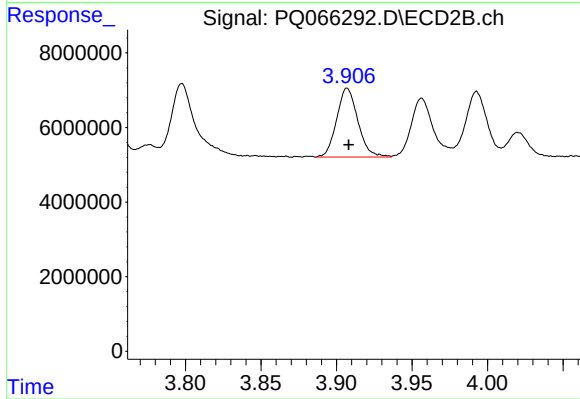
#4 AR-1016-2

R.T.: 3.747 min
Delta R.T.: -0.001 min
Response: 32778381
Conc: 93.89 ng/ml



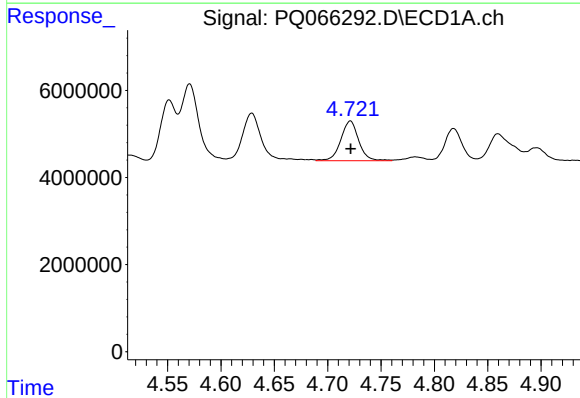
#5 AR-1016-3

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 13579391
Conc: 96.61 ng/ml



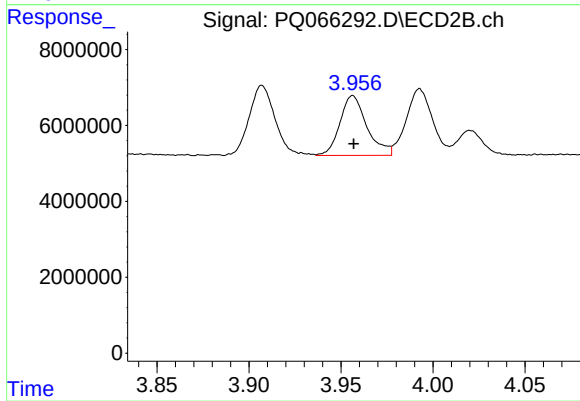
#5 AR-1016-3

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 18047852
Conc: 95.90 ng/ml



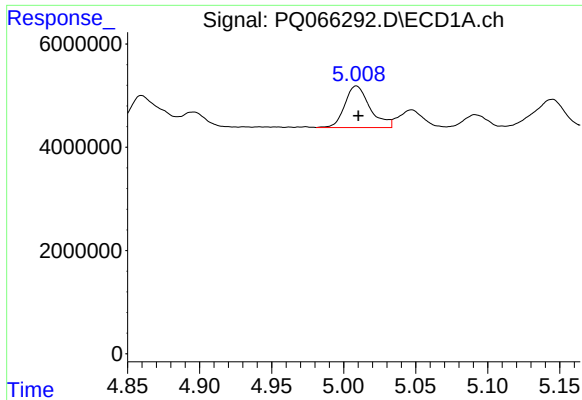
#6 AR-1016-4

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 10632575
Conc: 92.32 ng/ml



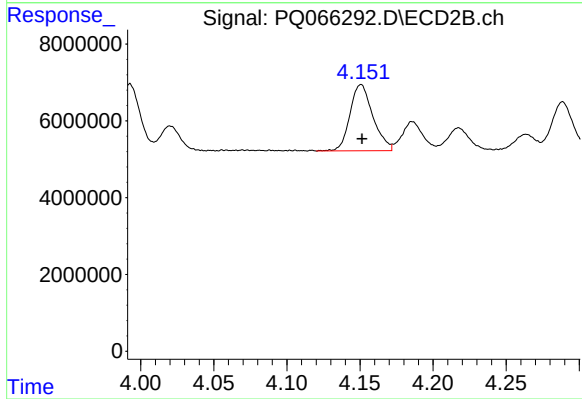
#6 AR-1016-4

R.T.: 3.956 min
Delta R.T.: 0.000 min
Response: 16048328
Conc: 101.44 ng/ml



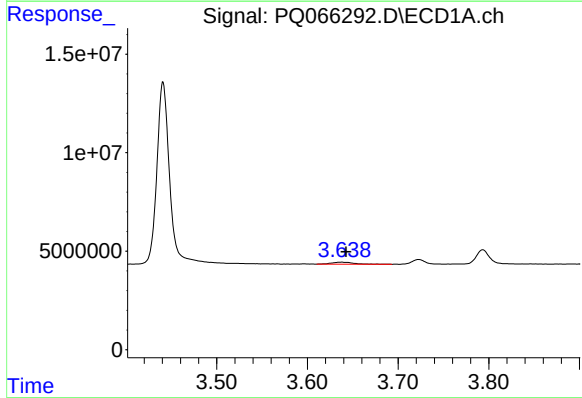
#7 AR-1016-5

R.T.: 5.009 min
Delta R.T.: -0.001 min
Response: 9789331
Conc: 90.62 ng/ml



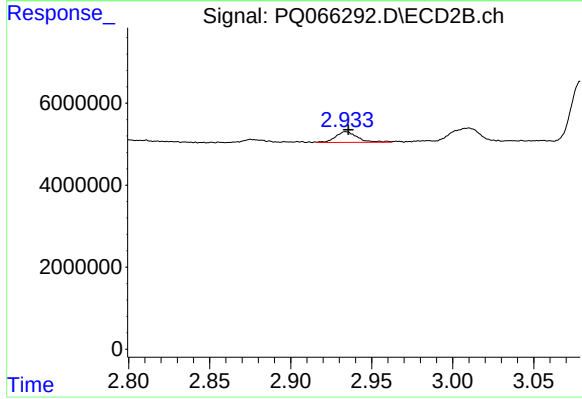
#7 AR-1016-5

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 18805404
Conc: 95.82 ng/ml



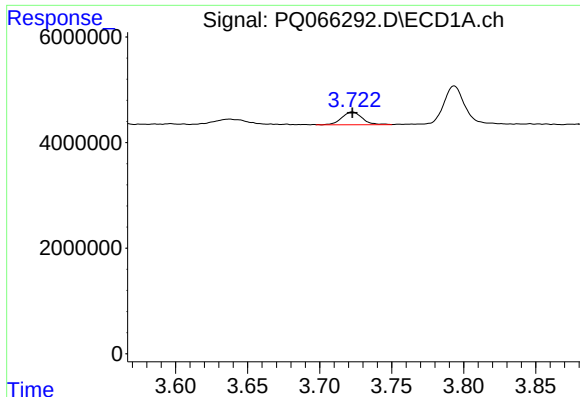
#8 AR-1221-1

R.T.: 3.637 min
Delta R.T.: -0.005 min
Response: 1712738
Conc: 33.84 ng/ml



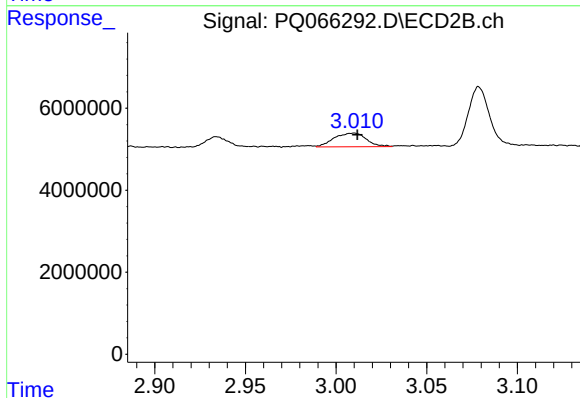
#8 AR-1221-1

R.T.: 2.934 min
Delta R.T.: -0.002 min
Response: 2451264
Conc: 31.17 ng/ml



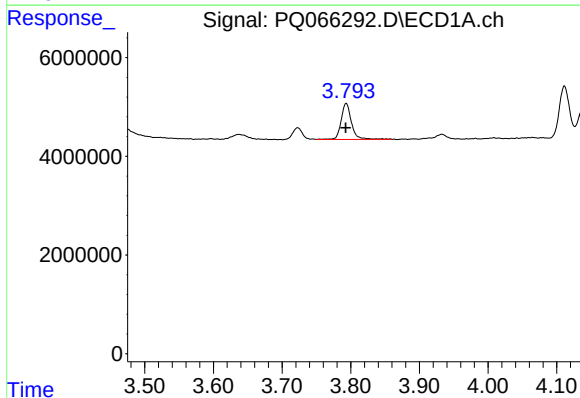
#9 AR-1221-2

R.T.: 3.723 min
Delta R.T.: 0.000 min
Response: 2376758
Conc: 69.12 ng/ml



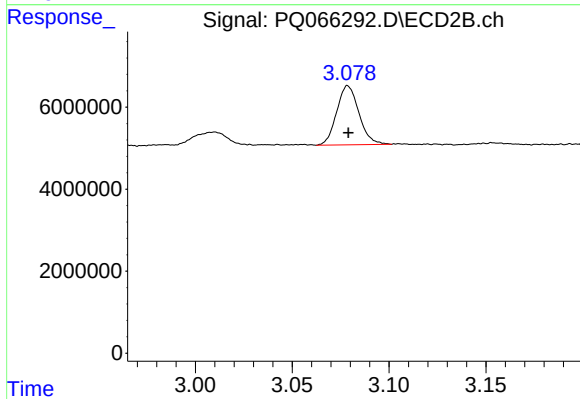
#9 AR-1221-2

R.T.: 3.010 min
Delta R.T.: -0.002 min
Response: 4128015
Conc: 73.16 ng/ml



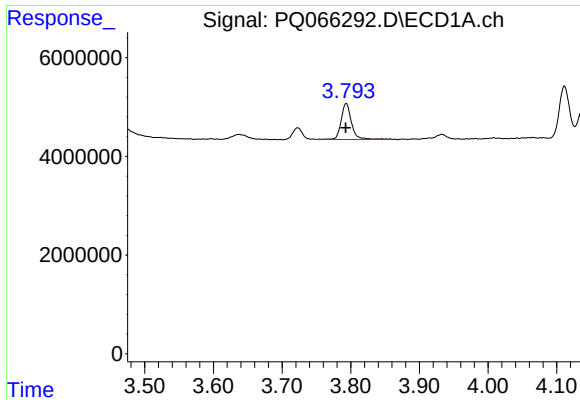
#10 AR-1221-3

R.T.: 3.793 min
Delta R.T.: 0.000 min
Response: 7716960
Conc: 66.29 ng/ml



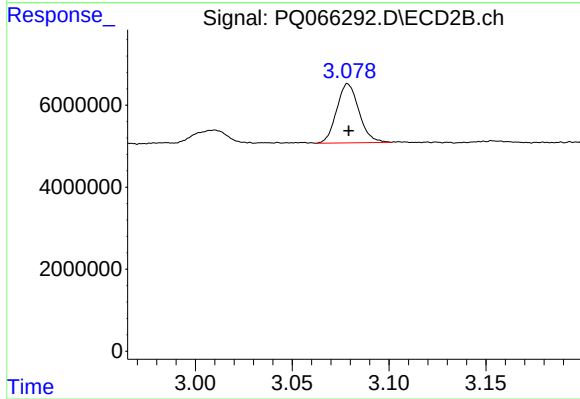
#10 AR-1221-3

R.T.: 3.079 min
Delta R.T.: 0.000 min
Response: 11535949
Conc: 62.82 ng/ml



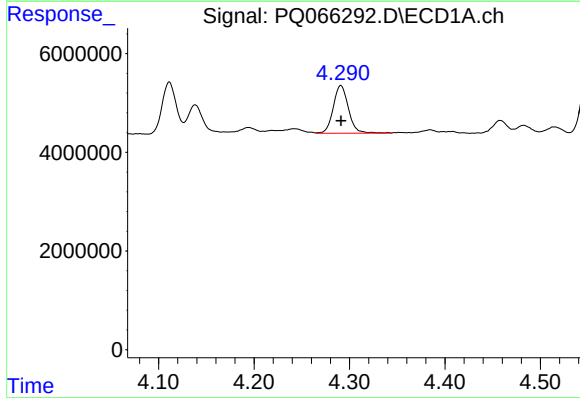
#11 AR-1232-1

R.T.: 3.793 min
Delta R.T.: 0.000 min
Response: 7716960
Conc: 78.08 ng/ml



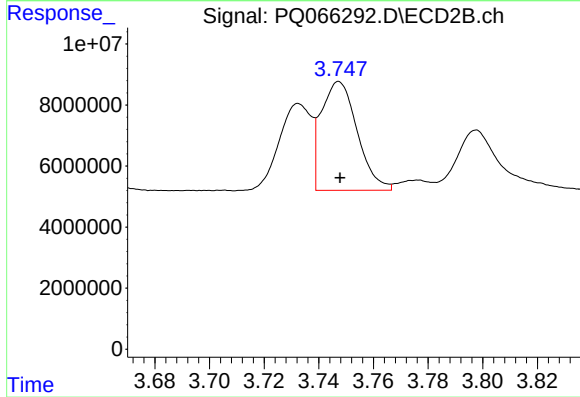
#11 AR-1232-1

R.T.: 3.079 min
Delta R.T.: 0.000 min
Response: 11535949
Conc: 74.50 ng/ml



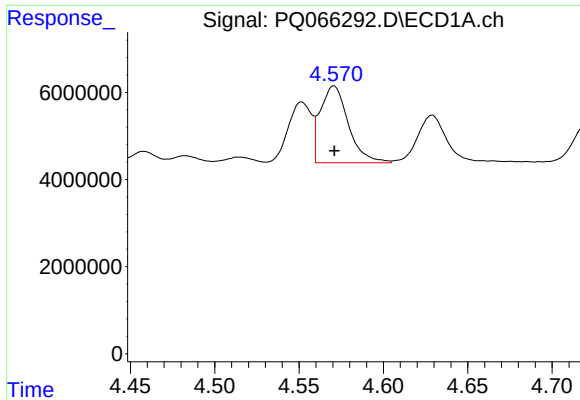
#12 AR-1232-2

R.T.: 4.291 min
Delta R.T.: 0.000 min
Response: 10700470
Conc: 203.55 ng/ml



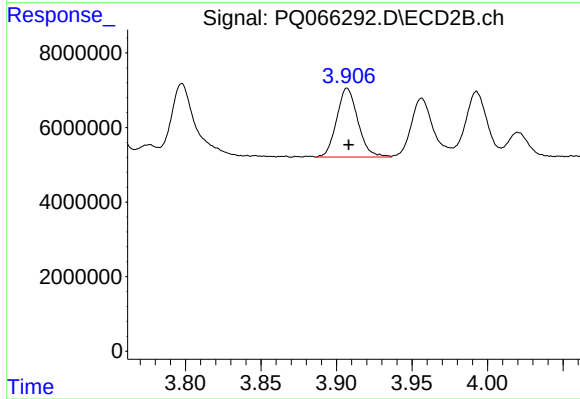
#12 AR-1232-2

R.T.: 3.747 min
Delta R.T.: 0.000 min
Response: 32778381
Conc: 205.07 ng/ml



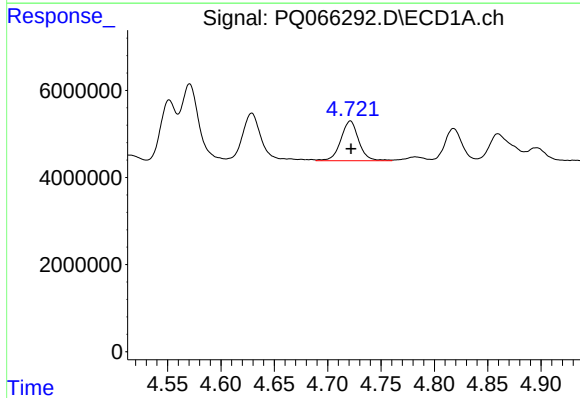
#13 AR-1232-3

R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 20401094
Conc: 208.72 ng/ml



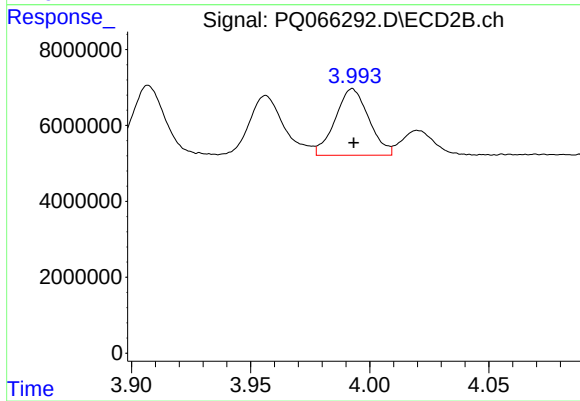
#13 AR-1232-3

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 18047852
Conc: 215.50 ng/ml



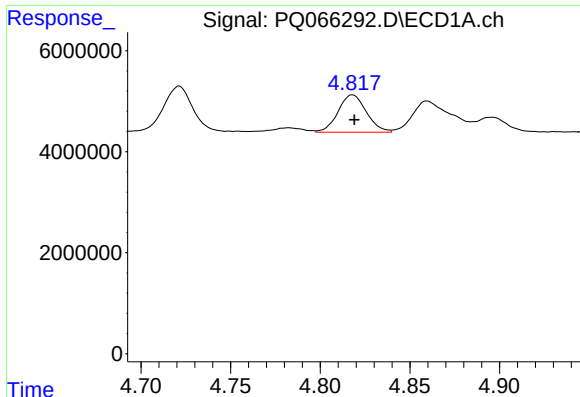
#14 AR-1232-4

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 10632575
Conc: 208.92 ng/ml



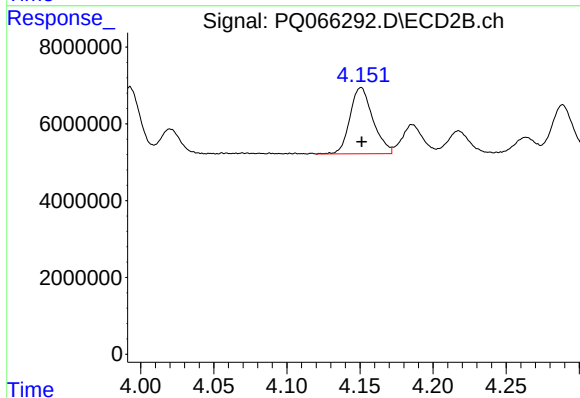
#14 AR-1232-4

R.T.: 3.993 min
Delta R.T.: 0.000 min
Response: 17240606
Conc: 238.80 ng/ml



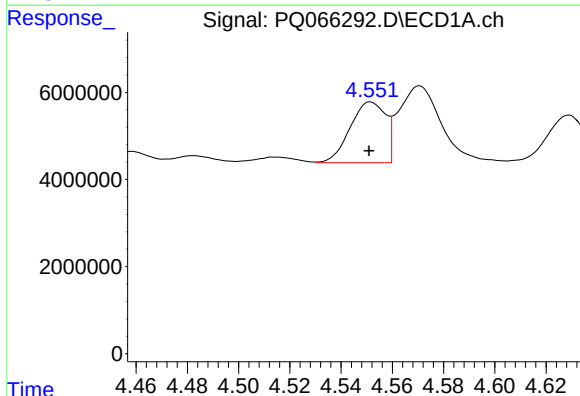
#15 AR-1232-5

R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 8108643
Conc: 232.25 ng/ml



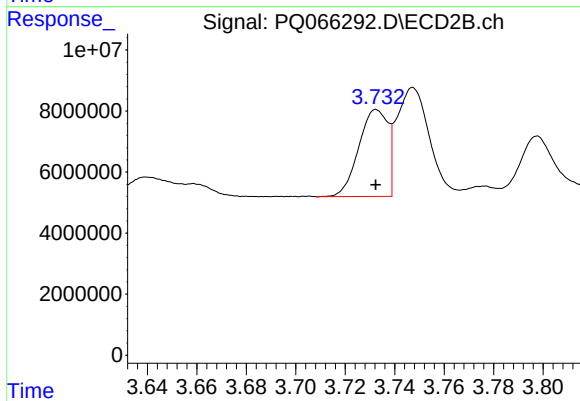
#15 AR-1232-5

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 18805404
Conc: 227.85 ng/ml



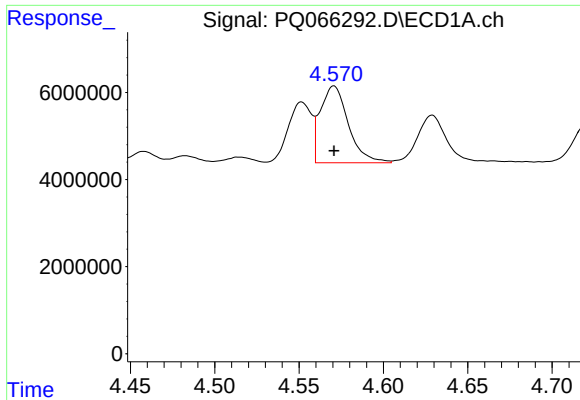
#16 AR-1242-1

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 13452534
Conc: 119.27 ng/ml



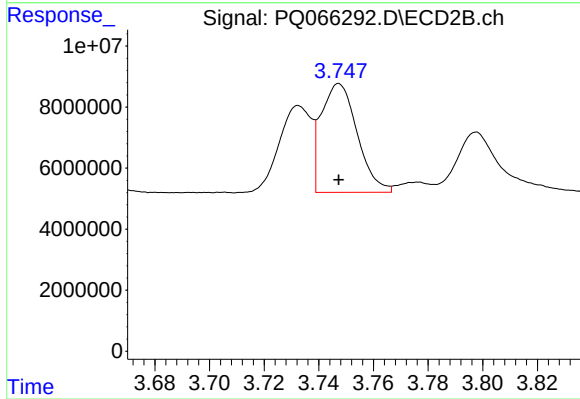
#16 AR-1242-1

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 23226319
Conc: 120.36 ng/ml



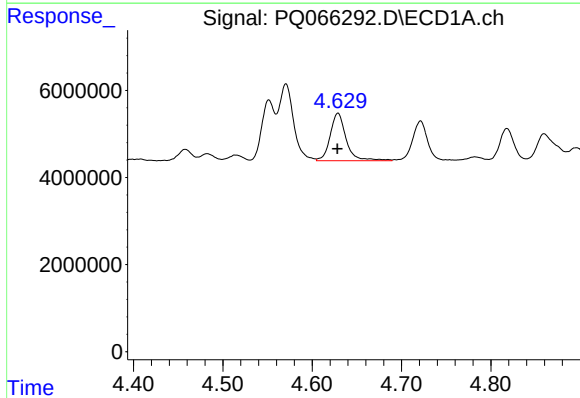
#17 AR-1242-2

R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 20401094
Conc: 118.08 ng/ml



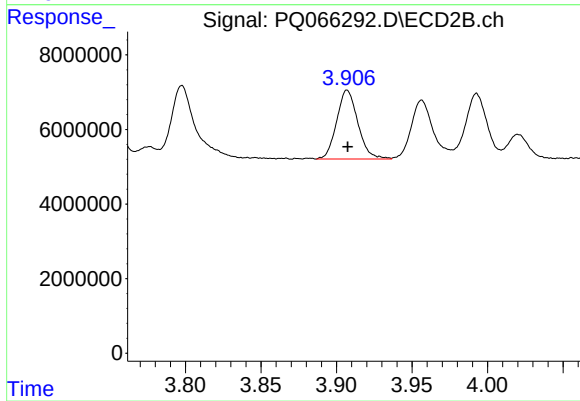
#17 AR-1242-2

R.T.: 3.747 min
Delta R.T.: 0.000 min
Response: 32778381
Conc: 118.14 ng/ml



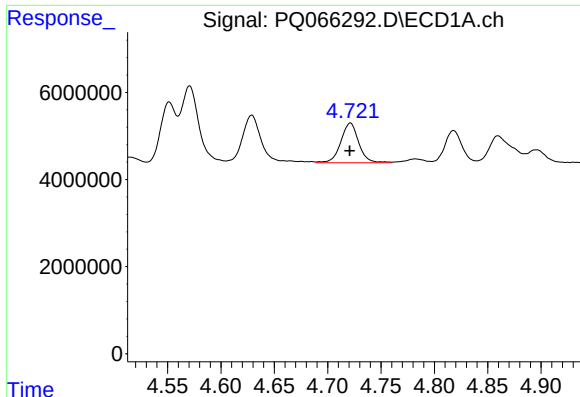
#18 AR-1242-3

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 13579391
Conc: 119.18 ng/ml



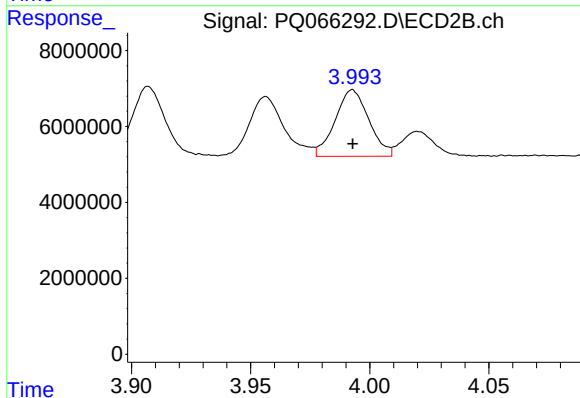
#18 AR-1242-3

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 18047852
Conc: 119.74 ng/ml



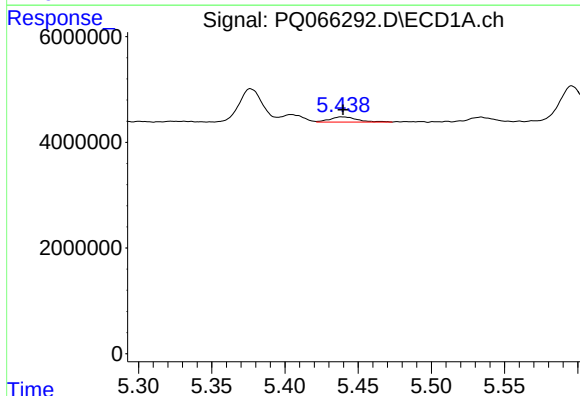
#19 AR-1242-4

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 10632575
Conc: 113.74 ng/ml



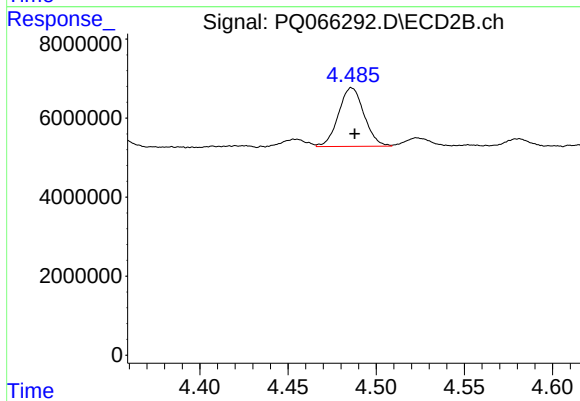
#19 AR-1242-4

R.T.: 3.993 min
Delta R.T.: 0.000 min
Response: 17240606
Conc: 120.89 ng/ml



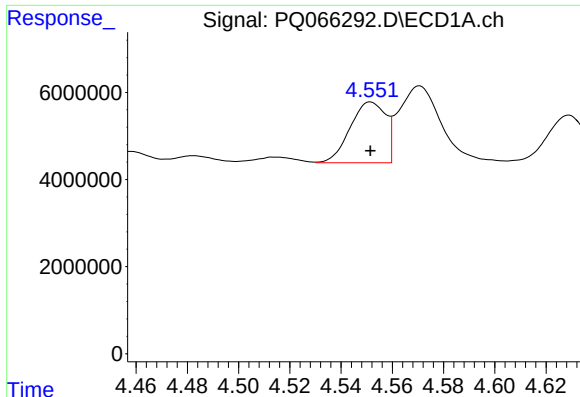
#20 AR-1242-5

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 1260531
Conc: 14.06 ng/ml



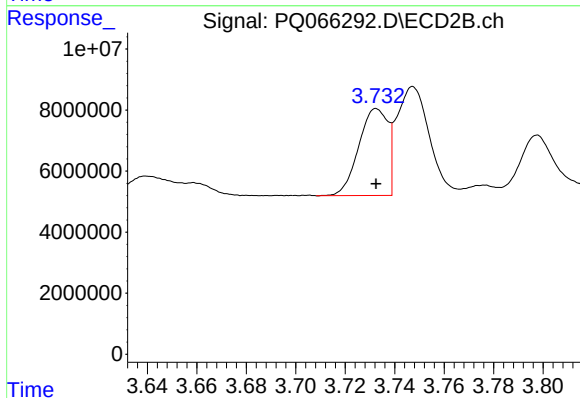
#20 AR-1242-5

R.T.: 4.486 min
Delta R.T.: -0.002 min
Response: 15005797
Conc: 79.31 ng/ml



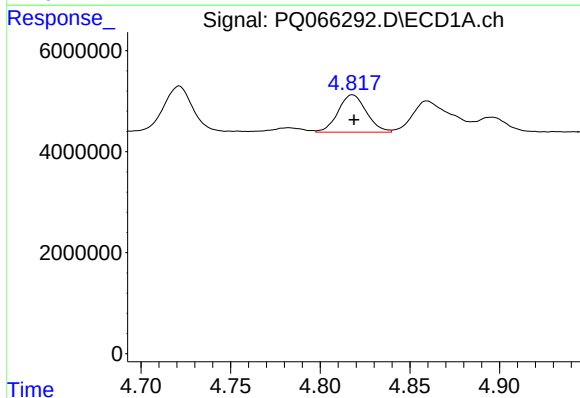
#21 AR-1248-1

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 13452534
Conc: 159.20 ng/ml



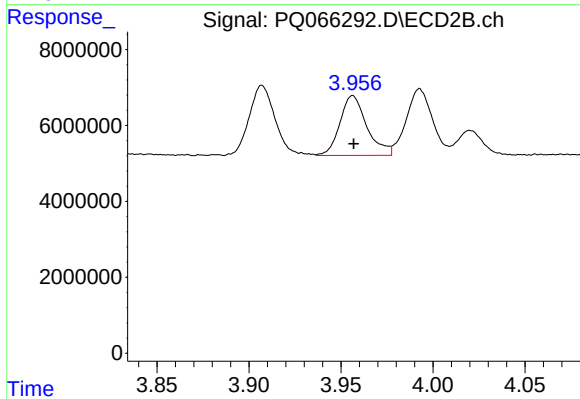
#21 AR-1248-1

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 23226319
Conc: 160.64 ng/ml



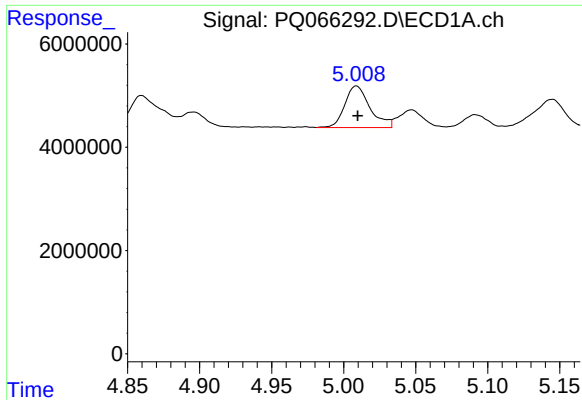
#22 AR-1248-2

R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 8108643
Conc: 67.62 ng/ml



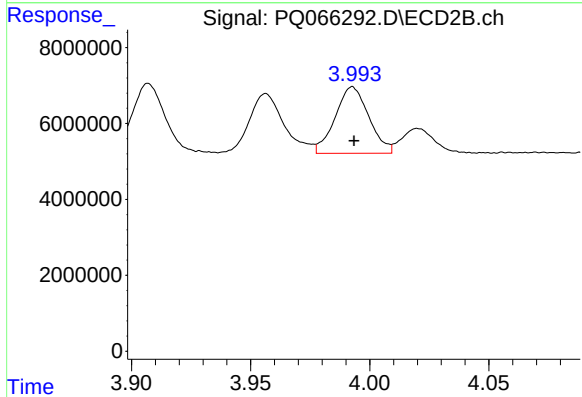
#22 AR-1248-2

R.T.: 3.956 min
Delta R.T.: 0.000 min
Response: 16048328
Conc: 73.14 ng/ml



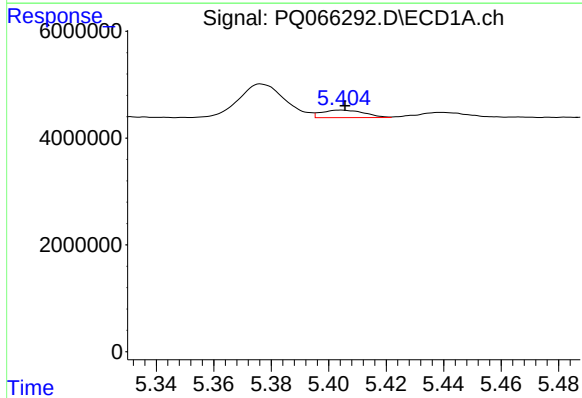
#23 AR-1248-3

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 9789331
Conc: 69.33 ng/ml



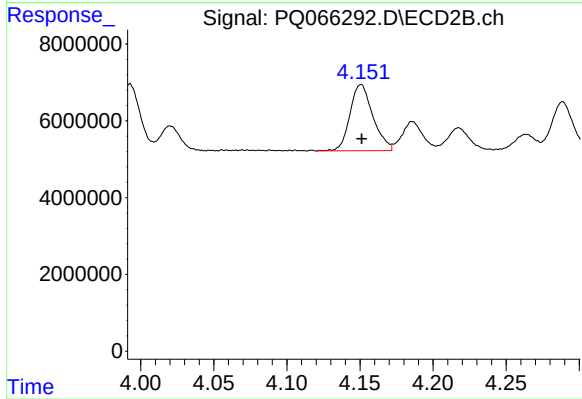
#23 AR-1248-3

R.T.: 3.993 min
Delta R.T.: 0.000 min
Response: 17240606
Conc: 81.67 ng/ml



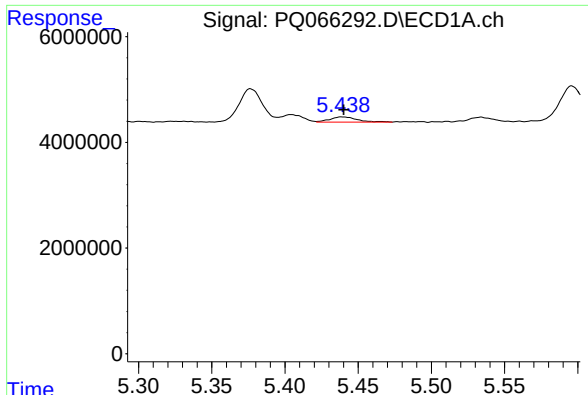
#24 AR-1248-4

R.T.: 5.404 min
Delta R.T.: -0.001 min
Response: 1458930
Conc: 9.82 ng/ml



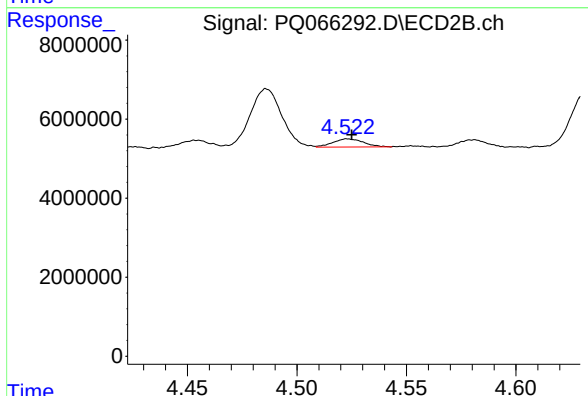
#24 AR-1248-4

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 18805404
Conc: 72.35 ng/ml



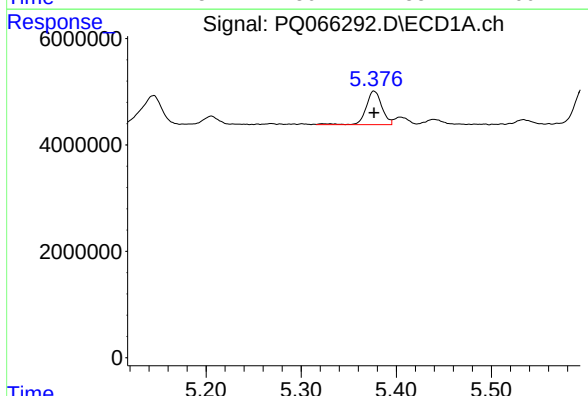
#25 AR-1248-5

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 1260531
Conc: 8.36 ng/ml



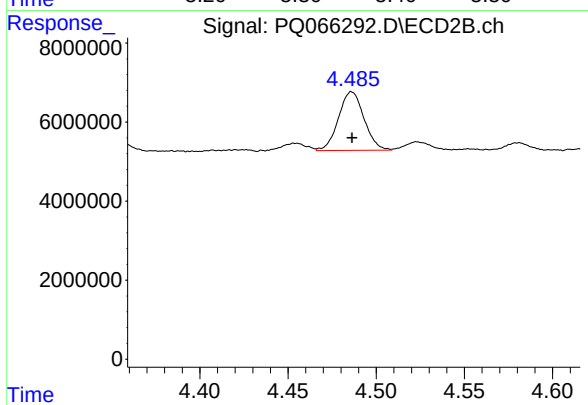
#25 AR-1248-5

R.T.: 4.523 min
Delta R.T.: -0.002 min
Response: 2014658
Conc: 7.80 ng/ml



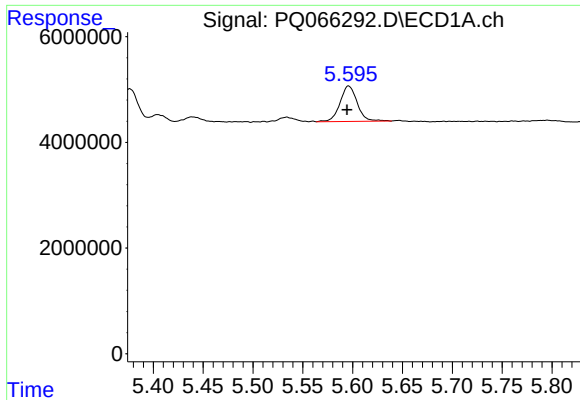
#26 AR-1254-1

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 7260062
Conc: 47.07 ng/ml



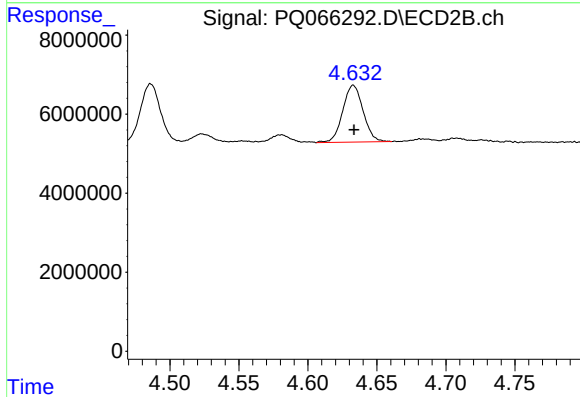
#26 AR-1254-1

R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 15005797
Conc: 38.30 ng/ml



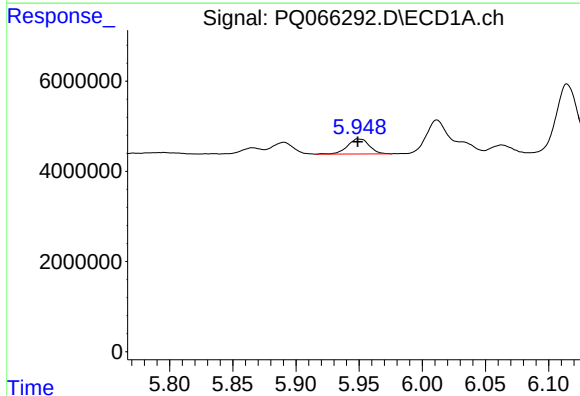
#27 AR-1254-2

R.T.: 5.596 min
Delta R.T.: 0.002 min
Response: 8094075
Conc: 34.32 ng/ml



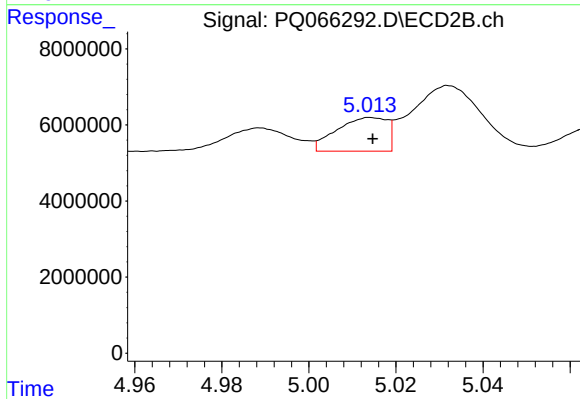
#27 AR-1254-2

R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 14802720
Conc: 43.13 ng/ml



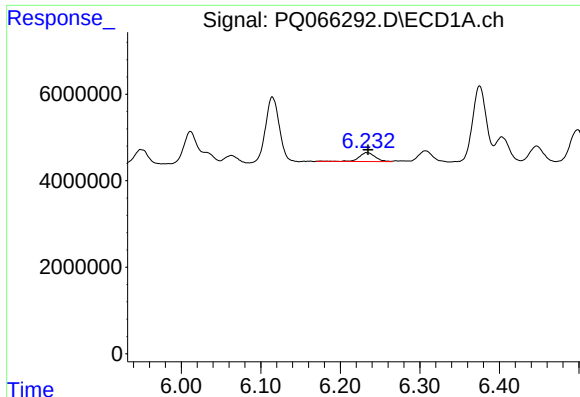
#28 AR-1254-3

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 4010988
Conc: 16.73 ng/ml



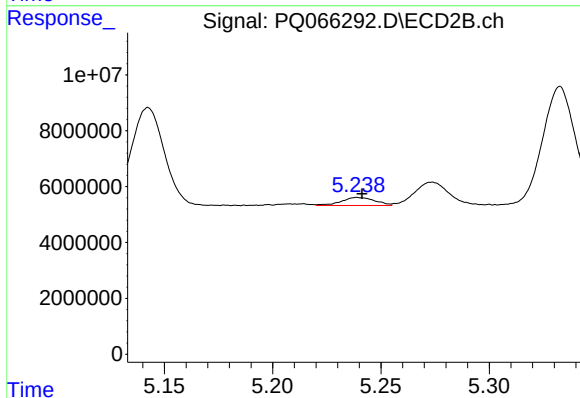
#28 AR-1254-3

R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 7084687
Conc: 13.08 ng/ml



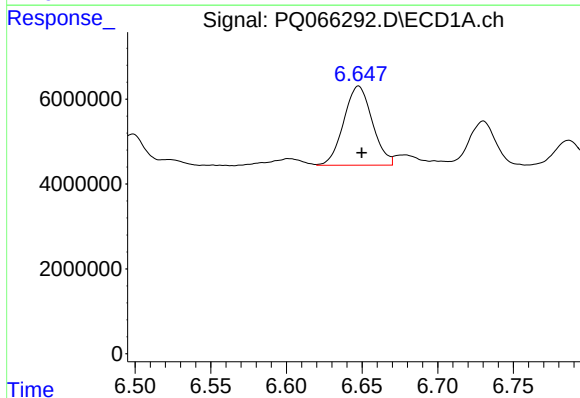
#29 AR-1254-4

R.T.: 6.233 min
Delta R.T.: -0.002 min
Response: 2889006
Conc: 16.86 ng/ml



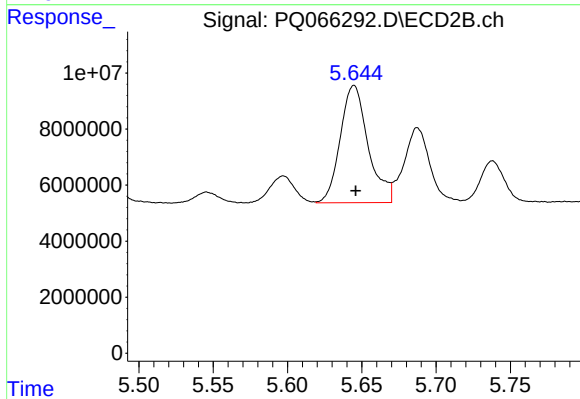
#29 AR-1254-4

R.T.: 5.239 min
Delta R.T.: -0.002 min
Response: 3121441
Conc: 8.93 ng/ml



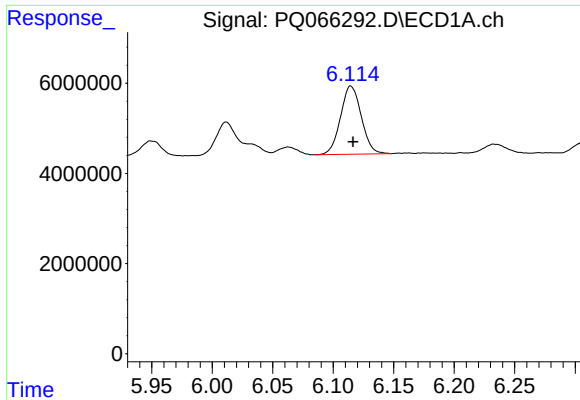
#30 AR-1254-5

R.T.: 6.648 min
Delta R.T.: -0.002 min
Response: 24548854
Conc: 132.94 ng/ml



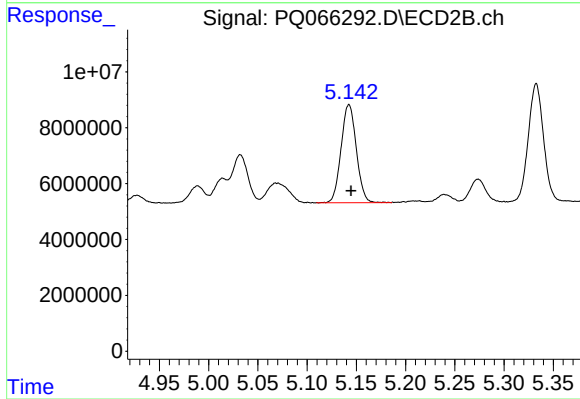
#30 AR-1254-5

R.T.: 5.645 min
Delta R.T.: -0.001 min
Response: 54823853
Conc: 110.31 ng/ml



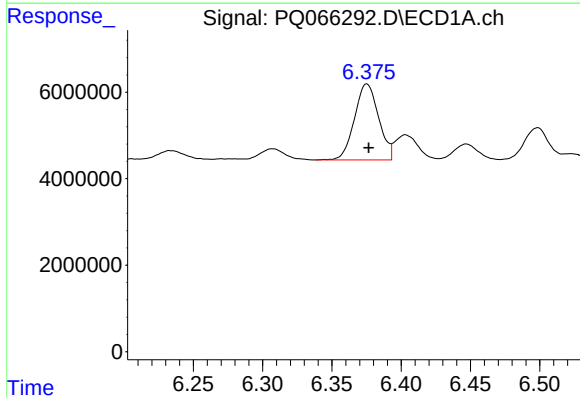
#31 AR-1260-1

R.T.: 6.115 min
Delta R.T.: -0.002 min
Response: 18142251
Conc: 95.91 ng/ml



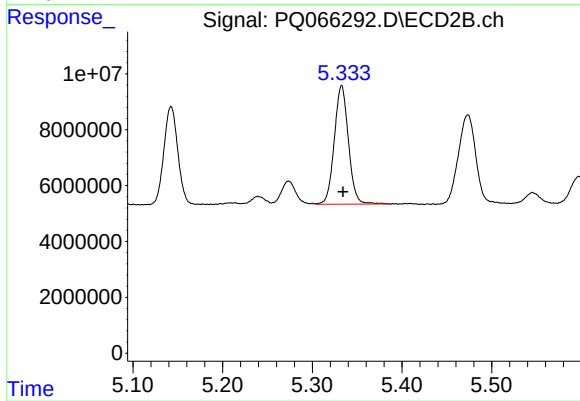
#31 AR-1260-1

R.T.: 5.143 min
Delta R.T.: -0.002 min
Response: 37938104
Conc: 96.58 ng/ml



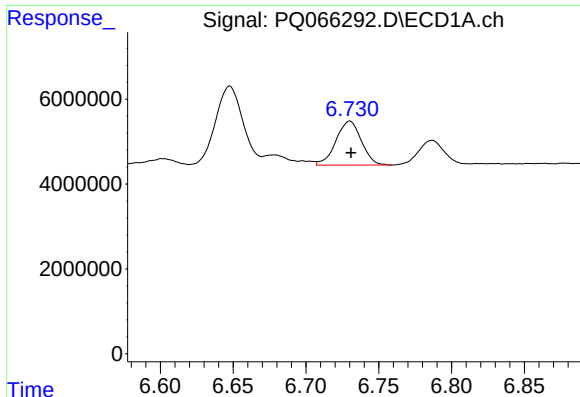
#32 AR-1260-2

R.T.: 6.375 min
Delta R.T.: -0.001 min
Response: 21259072
Conc: 95.87 ng/ml



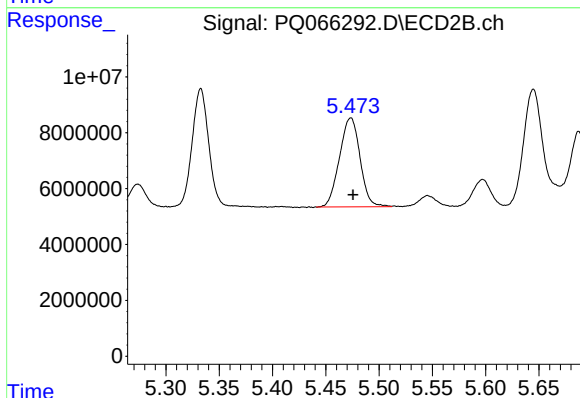
#32 AR-1260-2

R.T.: 5.333 min
Delta R.T.: -0.002 min
Response: 46533214
Conc: 97.00 ng/ml



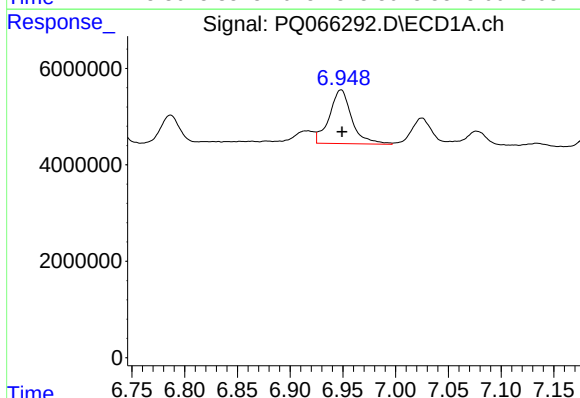
#33 AR-1260-3

R.T.: 6.730 min
Delta R.T.: 0.000 min
Response: 12573700
Conc: 77.62 ng/ml



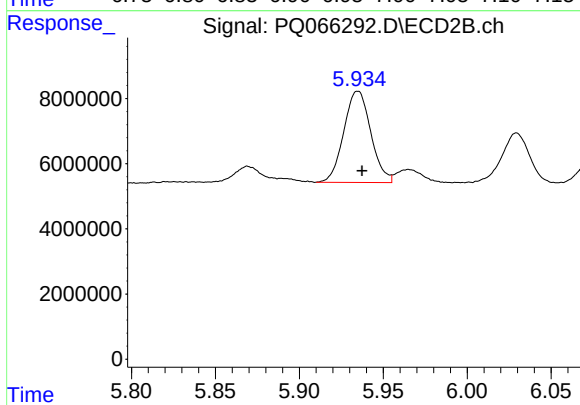
#33 AR-1260-3

R.T.: 5.474 min
Delta R.T.: -0.002 min
Response: 42723080
Conc: 95.48 ng/ml



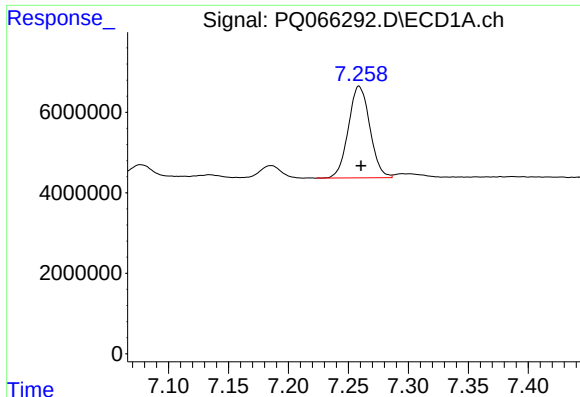
#34 AR-1260-4

R.T.: 6.948 min
Delta R.T.: -0.001 min
Response: 16522326
Conc: 89.65 ng/ml



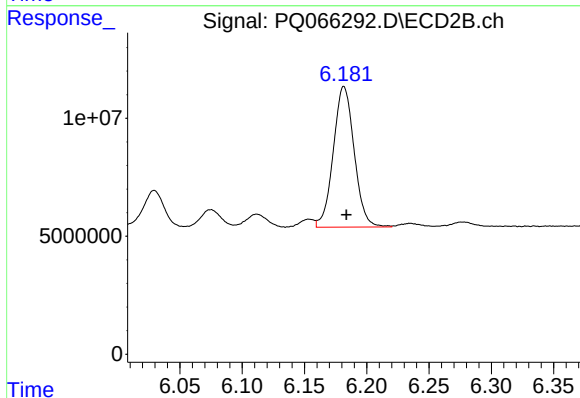
#34 AR-1260-4

R.T.: 5.935 min
Delta R.T.: -0.003 min
Response: 31414732
Conc: 85.50 ng/ml



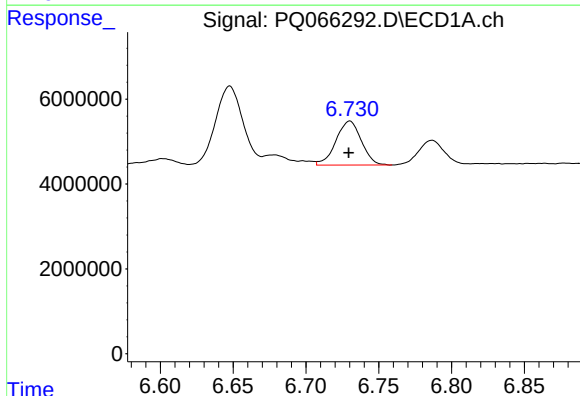
#35 AR-1260-5

R.T.: 7.259 min
Delta R.T.: -0.002 min
Response: 28395929
Conc: 83.27 ng/ml



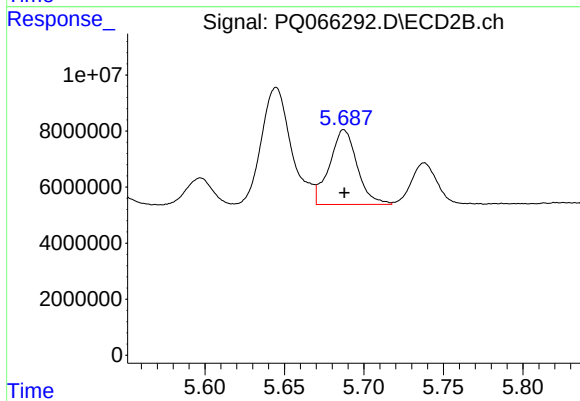
#35 AR-1260-5

R.T.: 6.182 min
Delta R.T.: -0.002 min
Response: 69630689
Conc: 82.66 ng/ml



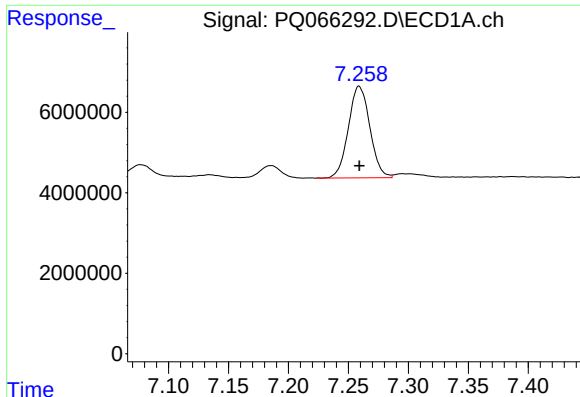
#36 AR-1262-1

R.T.: 6.730 min
Delta R.T.: 0.000 min
Response: 12573700
Conc: 55.37 ng/ml



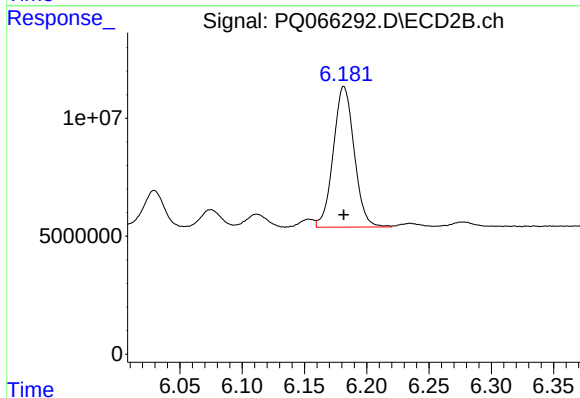
#36 AR-1262-1

R.T.: 5.687 min
Delta R.T.: 0.000 min
Response: 32402829
Conc: 61.17 ng/ml



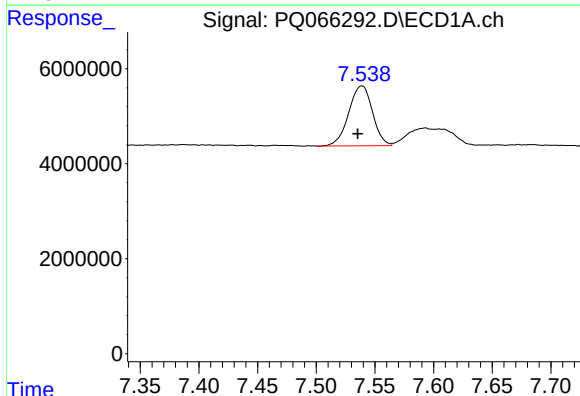
#37 AR-1262-2

R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 28395929
Conc: 76.37 ng/ml



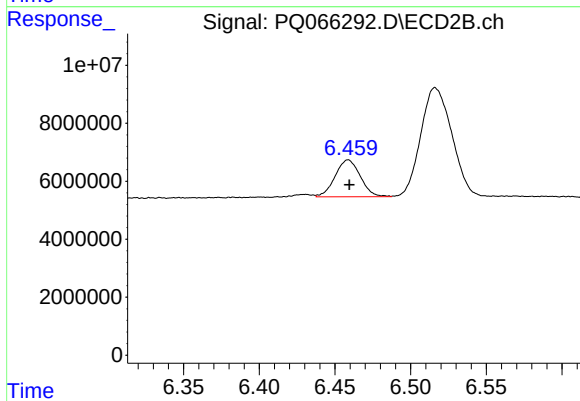
#37 AR-1262-2

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 69630689
Conc: 74.14 ng/ml



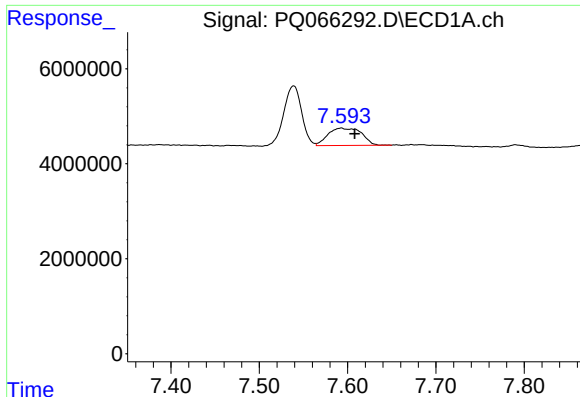
#38 AR-1262-3

R.T.: 7.539 min
Delta R.T.: 0.004 min
Response: 17814878
Conc: 73.04 ng/ml



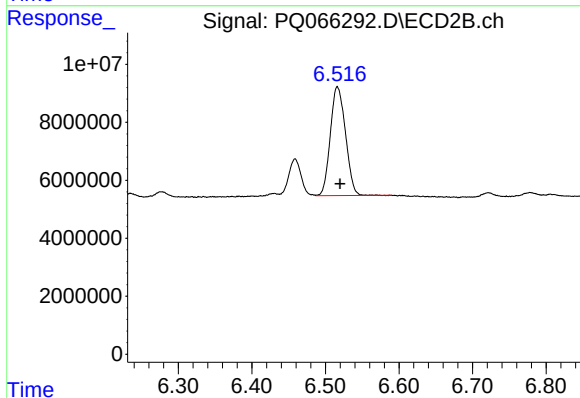
#38 AR-1262-3

R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 14776496
Conc: 38.44 ng/ml



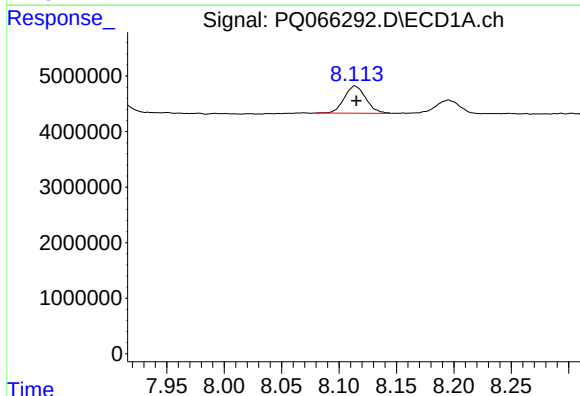
#39 AR-1262-4

R.T.: 7.593 min
Delta R.T.: -0.015 min
Response: 9680544
Conc: 51.78 ng/ml



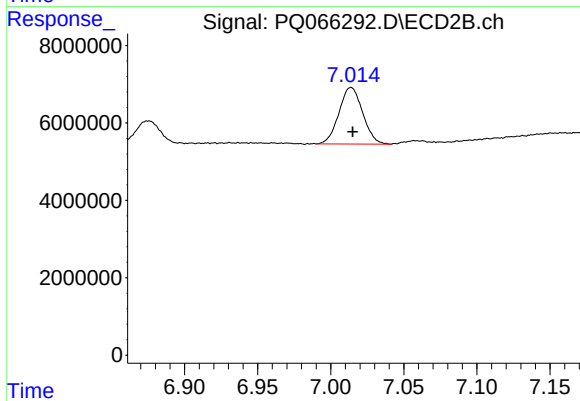
#39 AR-1262-4

R.T.: 6.516 min
Delta R.T.: -0.004 min
Response: 53734088
Conc: 75.86 ng/ml



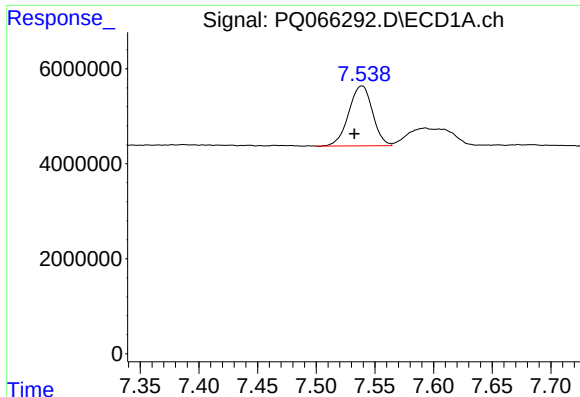
#40 AR-1262-5

R.T.: 8.114 min
Delta R.T.: -0.001 min
Response: 6443179
Conc: 51.44 ng/ml



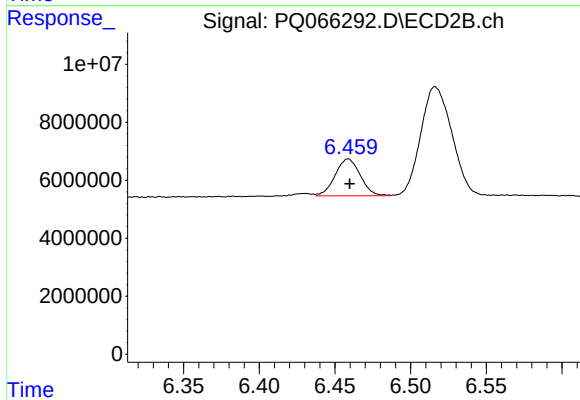
#40 AR-1262-5

R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 16458368
Conc: 50.23 ng/ml



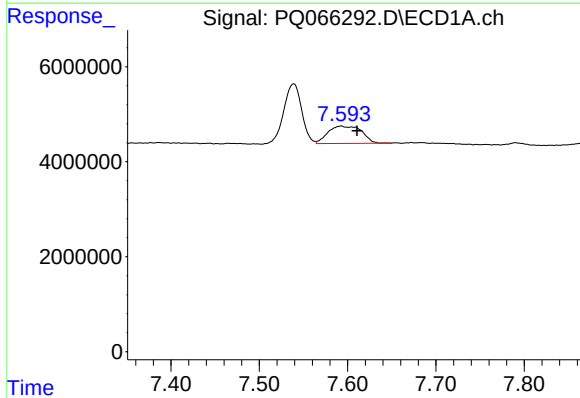
#41 AR-1268-1

R.T.: 7.539 min
Delta R.T.: 0.006 min
Response: 17814878
Conc: 42.11 ng/ml



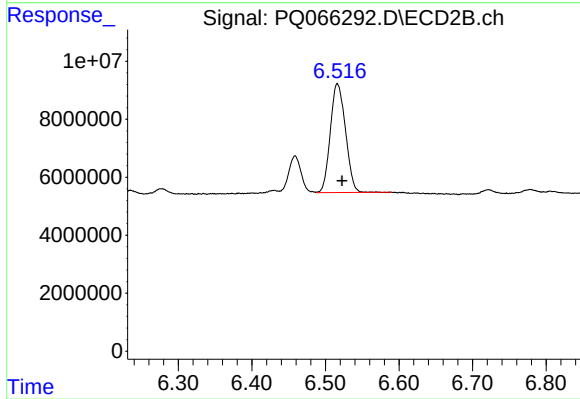
#41 AR-1268-1

R.T.: 6.459 min
Delta R.T.: -0.001 min
Response: 14776496
Conc: 13.52 ng/ml



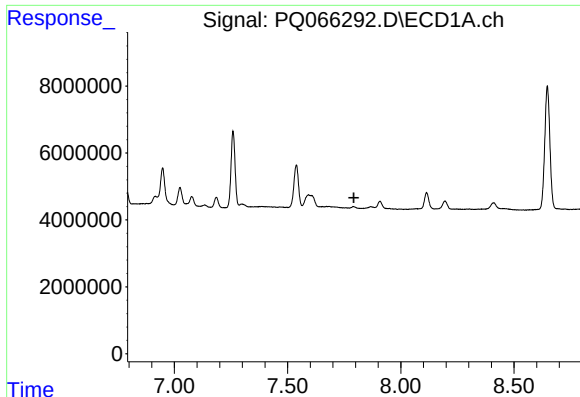
#42 AR-1268-2

R.T.: 7.593 min
Delta R.T.: -0.018 min
Response: 9680544
Conc: 24.84 ng/ml



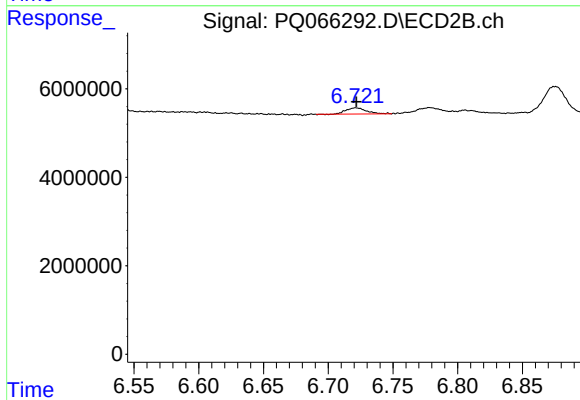
#42 AR-1268-2

R.T.: 6.516 min
Delta R.T.: -0.006 min
Response: 53734088
Conc: 53.90 ng/ml



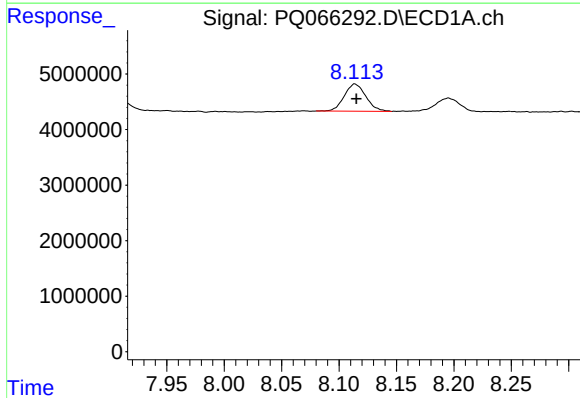
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.793 min
Response: 0
Conc: N.D.



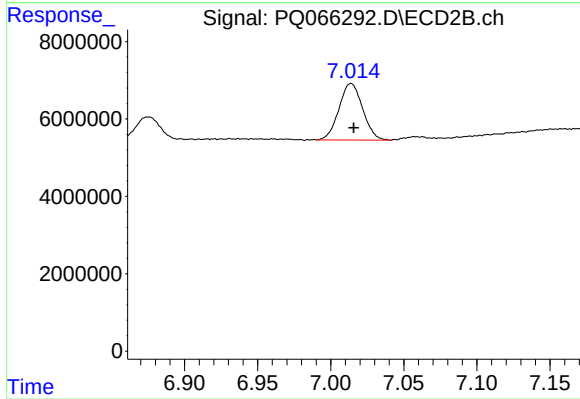
#43 AR-1268-3

R.T.: 6.721 min
Delta R.T.: 0.000 min
Response: 1584412
Conc: 1.84 ng/ml



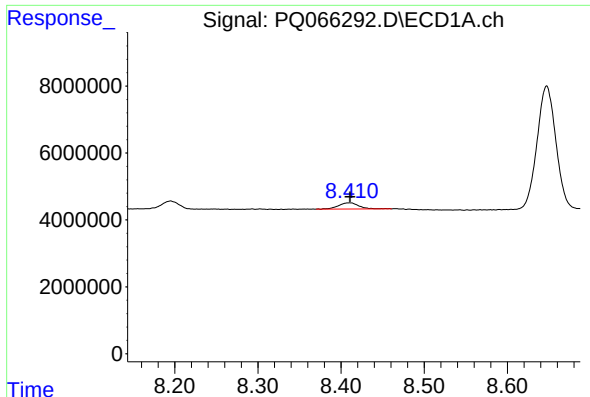
#44 AR-1268-4

R.T.: 8.114 min
Delta R.T.: -0.001 min
Response: 6443179
Conc: 46.58 ng/ml



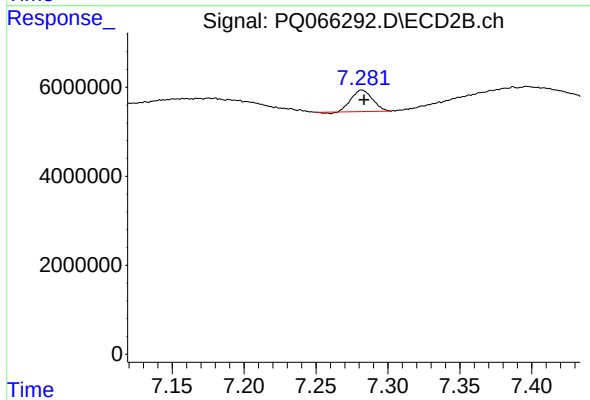
#44 AR-1268-4

R.T.: 7.014 min
Delta R.T.: -0.002 min
Response: 16458368
Conc: 45.46 ng/ml



#45 AR-1268-5

R.T.: 8.410 min
Delta R.T.: 0.000 min
Response: 3158665
Conc: 3.41 ng/ml



#45 AR-1268-5

R.T.: 7.282 min
Delta R.T.: -0.002 min
Response: 4966124
Conc: 1.95 ng/ml