

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
 Data File : PQ049461.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2020 18:58
 Operator : DD\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 141 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 03:14:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 20 06:27:32 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	5.251	4.288	157.7E6	95328118	28.968	26.895
2)	SA Decachlor...	11.479	9.646	381.0E6	232.3E6	39.384	41.069
Target Compounds							
3)	L1 AR-1016-1	6.583	5.551	86800906	64498473	381.779	383.508
4)	L1 AR-1016-2	6.608	5.571	127.5E6	83703535	401.329	365.025
5)	L1 AR-1016-3	6.674	5.765	78593993	46543118	396.259	389.828
6)	L1 AR-1016-4	6.784	5.815	66377031	34287448	405.140	387.099
7)	L1 AR-1016-5	7.097	6.046	66413099	48914997	399.133	366.397
8)	L2 AR-1221-1	5.501	4.543	8587350	4592953	130.326	107.809
9)	L2 AR-1221-2	5.605	4.646	11257280	6753919	225.466	212.272
10)	L2 AR-1221-3	5.694	4.735	44846852	29074903	285.740	272.307
11)	L3 AR-1232-1	5.694	4.735	44846852	29074903	361.449	357.163
12)	L3 AR-1232-2	6.288	5.571	60761465	83703535	908.051	864.867
13)	L3 AR-1232-3	6.608	5.765	127.5E6	46543118	886.228	949.650
14)	L3 AR-1232-4	6.784	5.860	66377031	44252692	915.749	1010.141
15)	L3 AR-1232-5	6.877	6.046	55869785	48914997	1043.804	964.871
16)	L4 AR-1242-1	6.583	5.551	86800906	64498473	447.559	464.684
17)	L4 AR-1242-2	6.608	5.571	127.5E6	83703535	471.259	442.403
18)	L4 AR-1242-3	6.674	5.765	78593993	46543118	466.920	471.022
19)	L4 AR-1242-4	6.784	5.860	66377031	44252692	469.761	465.428
20)	L4 AR-1242-5	7.568	6.425	78390554	64573279	434.548	451.733
21)	L5 AR-1248-1	6.583	5.551	86800906	64498473	585.898	606.896
22)	L5 AR-1248-2	6.877	5.815	55869785	34287448	272.297	263.264
23)	L5 AR-1248-3	7.097	5.860	66413099	44252692	284.772	324.767
24)	L5 AR-1248-4	7.527	6.046	76100820	48914997	252.722	275.641
25)	L5 AR-1248-5	7.568	6.468	78390554	54875810	277.206	286.733
26)	L6 AR-1254-1	7.496	6.425	57856616	64573279	193.856	210.919
27)	L6 AR-1254-2	7.735	6.583	67655813	14891018	140.746	52.957 #
28)	L6 AR-1254-3	8.110	7.006	27453923	21349260	52.403	44.782
29)	L6 AR-1254-4	8.407	7.243	23246899	17907545	52.564	52.743
30)	L6 AR-1254-5	8.836	7.673	5192285	5708093	11.185	12.708
31)	L7 AR-1260-1	8.273	7.155	912270	5816437	2.588	20.088 #
32)	L7 AR-1260-2	8.538	7.335	5325886	3302934	11.776	8.561 #
33)	L7 AR-1260-3	8.870	7.493	651709	2486916	1.669	7.663 #
34)	L7 AR-1260-4	9.150	7.970	4197421	357107	9.923	1.224 #
35)	L7 AR-1260-5	9.494	8.199	904549	1796869	0.922	2.261 #
36)	L8 AR-1262-1	8.870	7.673	651709	5708093	1.082	23.931 #
37)	L8 AR-1262-2	9.494	8.199	904549	1796869	0.764	1.900 #
38)	L8 AR-1262-3	9.866	8.577	361293	339088	0.629	0.872 #
39)	L8 AR-1262-4	0.000	8.577	0	339088	N.D.	0.495 #
41)	L9 AR-1268-1	9.866	8.577	361293	339088	0.228	0.285 #
42)	L9 AR-1268-2	0.000	8.577	0	339088	N.D.	0.317 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049461.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 18:58
Operator : DD\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 141 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 03:14:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 20 06:27:32 2020
Response via : Initial Calibration
Integrator: ChemStation

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

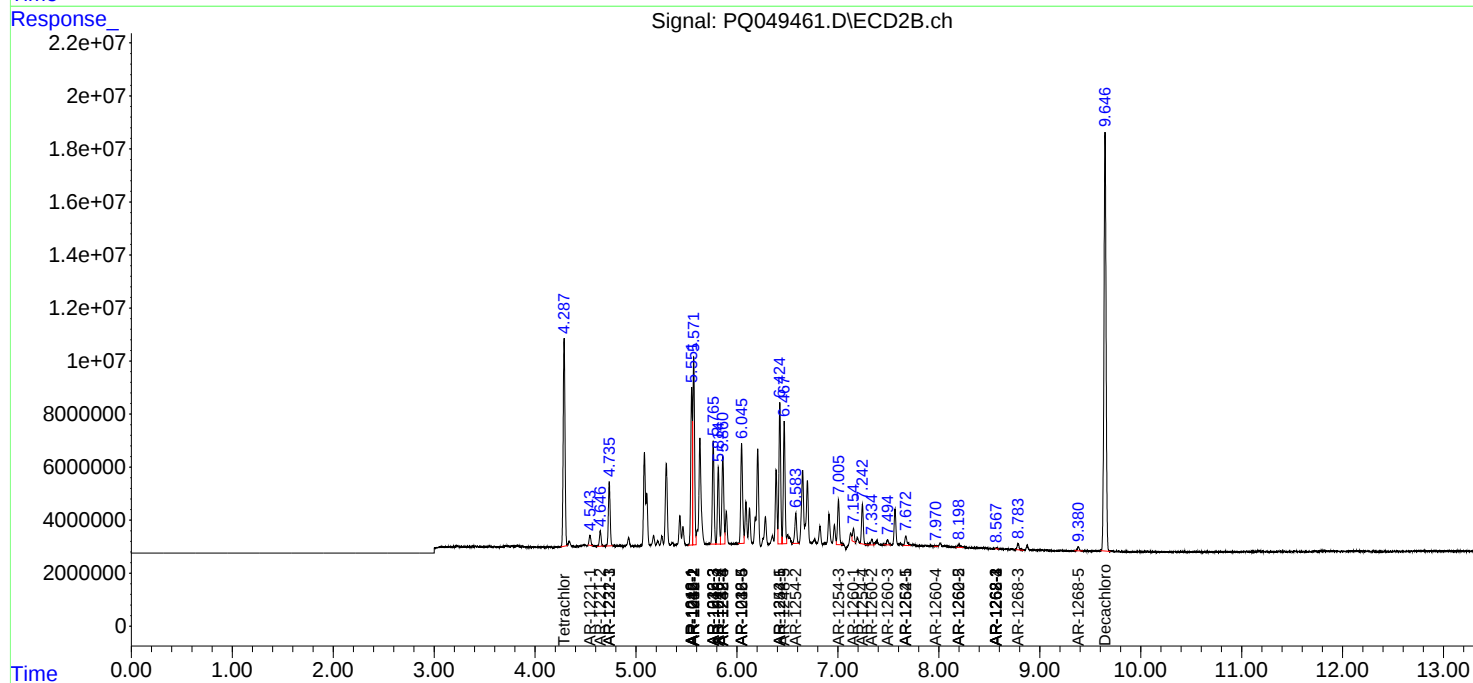
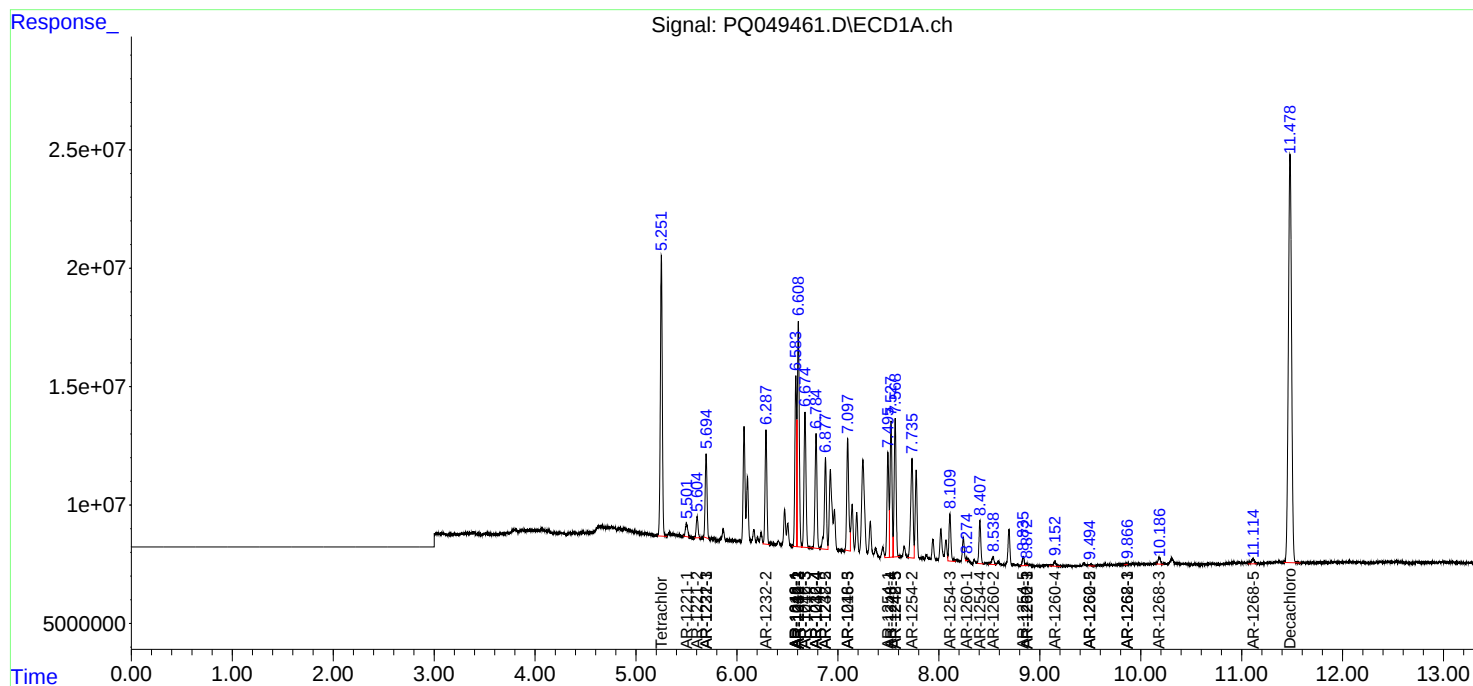
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43)	L9 AR-1268-3	10.185	8.785	4949001	3323000	3.730	3.689
45)	L9 AR-1268-5	11.114	9.381	4509603	2147109	1.090	0.797 #

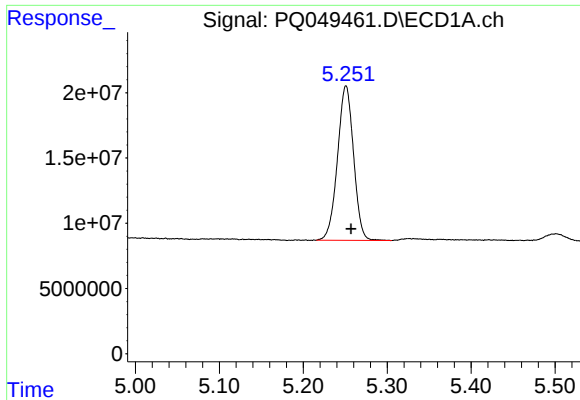
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049461.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 18:58
Operator : DD\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 141 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 03:14:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 20 06:27:32 2020
Response via : Initial Calibration
Integrator: ChemStation

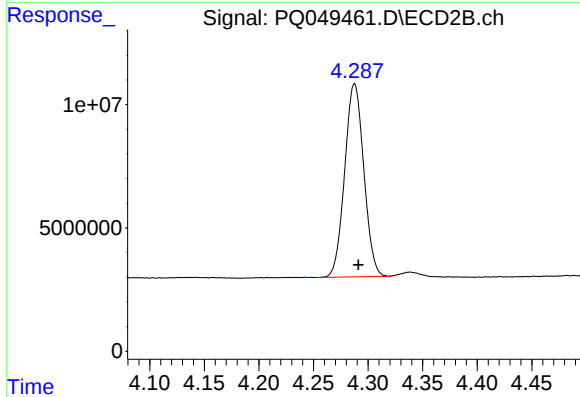
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





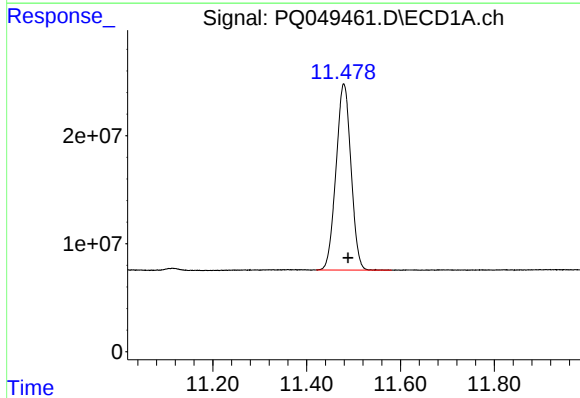
#1 Tetrachloro-m-xylene

R.T.: 5.251 min
Delta R.T.: -0.006 min
Response: 157684051
Conc: 28.97 ng/ml



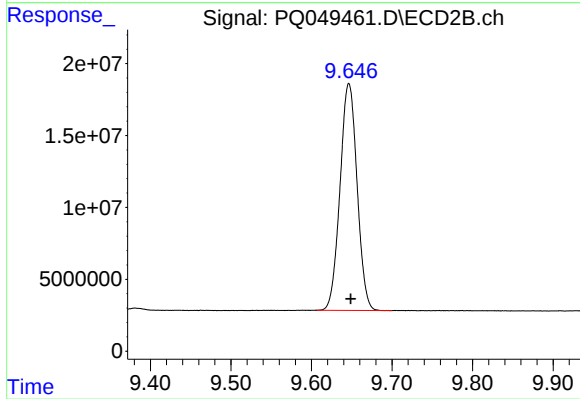
#1 Tetrachloro-m-xylene

R.T.: 4.288 min
Delta R.T.: -0.003 min
Response: 95328118
Conc: 26.90 ng/ml



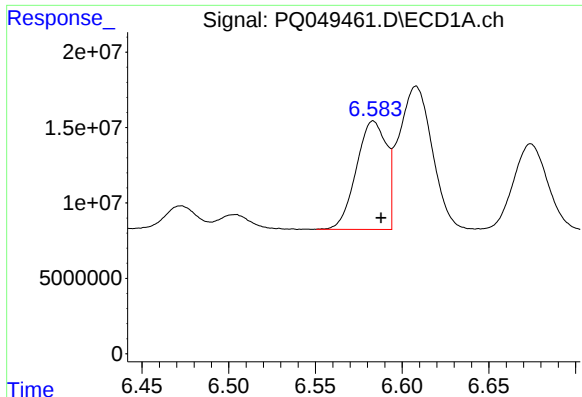
#2 Decachlorobiphenyl

R.T.: 11.479 min
Delta R.T.: -0.009 min
Response: 381014971
Conc: 39.38 ng/ml



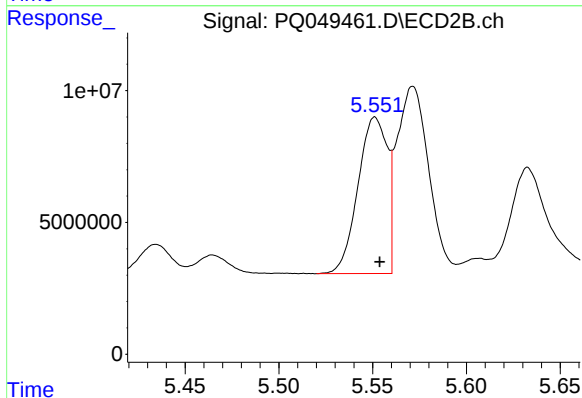
#2 Decachlorobiphenyl

R.T.: 9.646 min
Delta R.T.: -0.002 min
Response: 232299492
Conc: 41.07 ng/ml



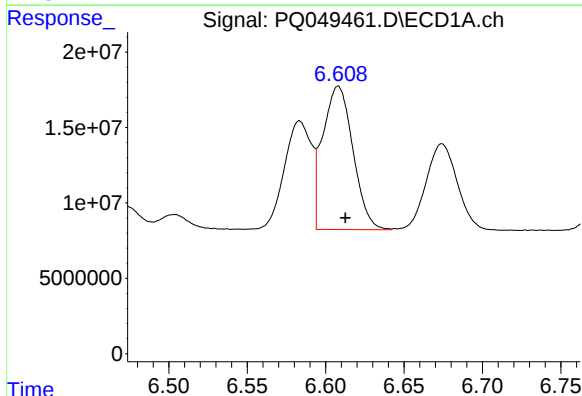
#3 AR-1016-1

R.T.: 6.583 min
Delta R.T.: -0.004 min
Response: 86800906
Conc: 381.78 ng/ml



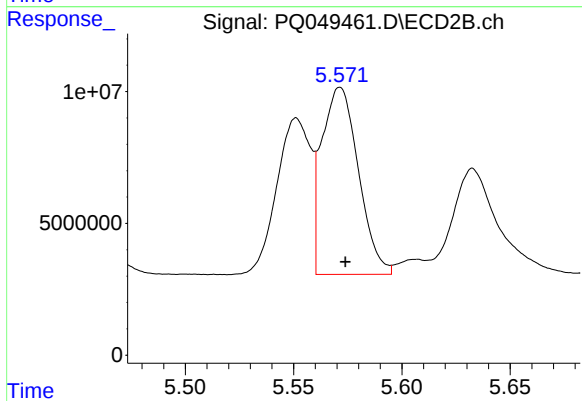
#3 AR-1016-1

R.T.: 5.551 min
Delta R.T.: -0.003 min
Response: 64498473
Conc: 383.51 ng/ml



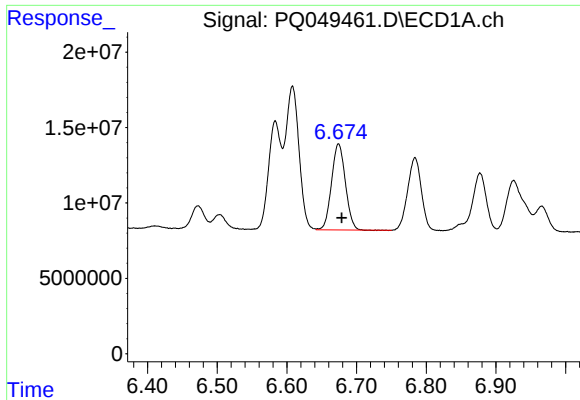
#4 AR-1016-2

R.T.: 6.608 min
Delta R.T.: -0.005 min
Response: 127545889
Conc: 401.33 ng/ml



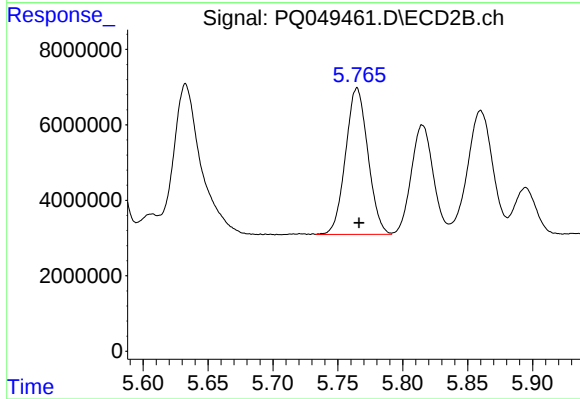
#4 AR-1016-2

R.T.: 5.571 min
Delta R.T.: -0.002 min
Response: 83703535
Conc: 365.02 ng/ml



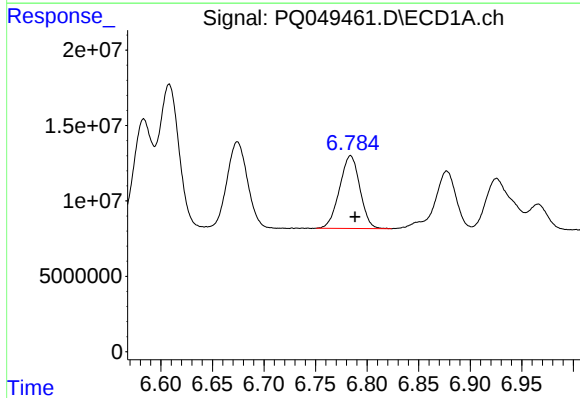
#5 AR-1016-3

R.T.: 6.674 min
Delta R.T.: -0.005 min
Response: 78593993
Conc: 396.26 ng/ml



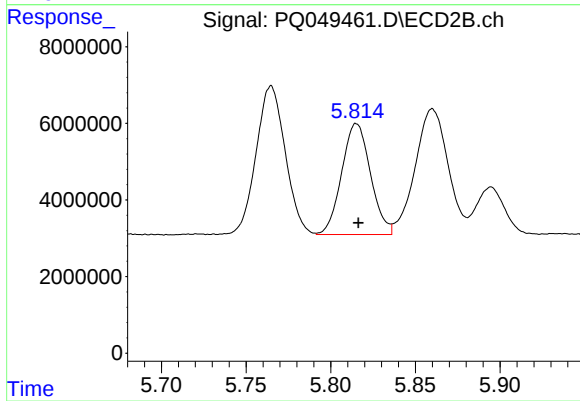
#5 AR-1016-3

R.T.: 5.765 min
Delta R.T.: -0.002 min
Response: 46543118
Conc: 389.83 ng/ml



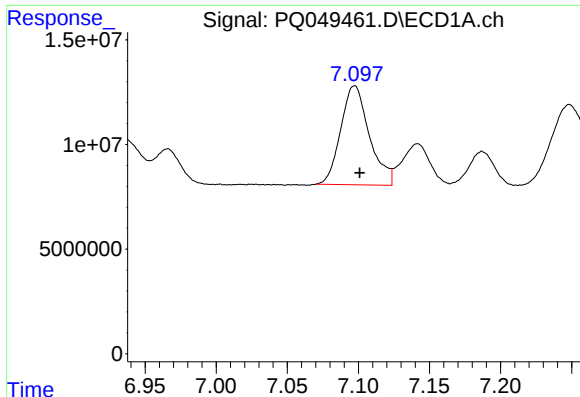
#6 AR-1016-4

R.T.: 6.784 min
Delta R.T.: -0.004 min
Response: 66377031
Conc: 405.14 ng/ml



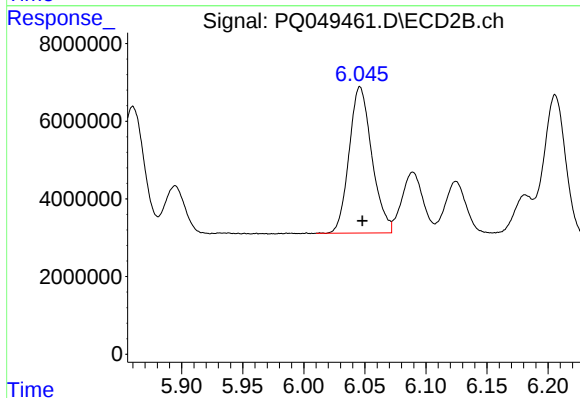
#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: -0.001 min
Response: 34287448
Conc: 387.10 ng/ml



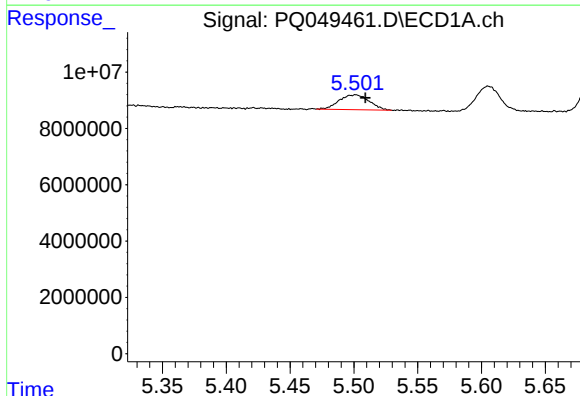
#7 AR-1016-5

R.T.: 7.097 min
Delta R.T.: -0.004 min
Response: 66413099
Conc: 399.13 ng/ml



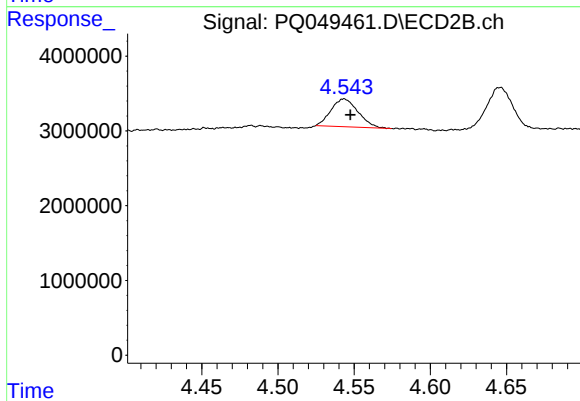
#7 AR-1016-5

R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 48914997
Conc: 366.40 ng/ml



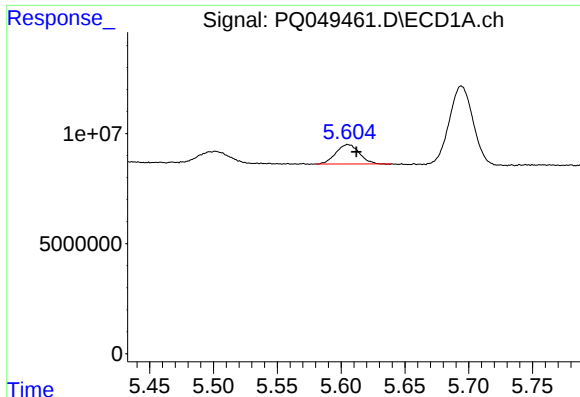
#8 AR-1221-1

R.T.: 5.501 min
Delta R.T.: -0.008 min
Response: 8587350
Conc: 130.33 ng/ml



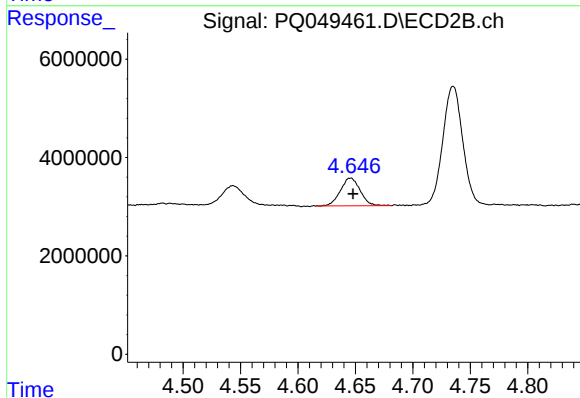
#8 AR-1221-1

R.T.: 4.543 min
Delta R.T.: -0.004 min
Response: 4592953
Conc: 107.81 ng/ml



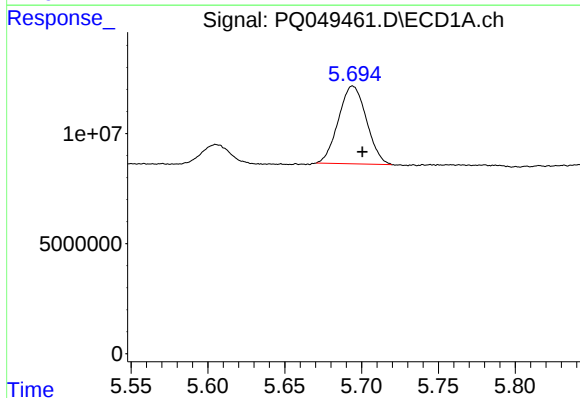
#9 AR-1221-2

R.T.: 5.605 min
Delta R.T.: -0.007 min
Response: 11257280
Conc: 225.47 ng/ml



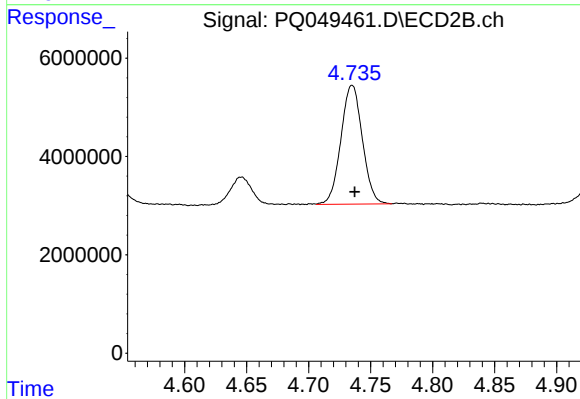
#9 AR-1221-2

R.T.: 4.646 min
Delta R.T.: -0.002 min
Response: 6753919
Conc: 212.27 ng/ml



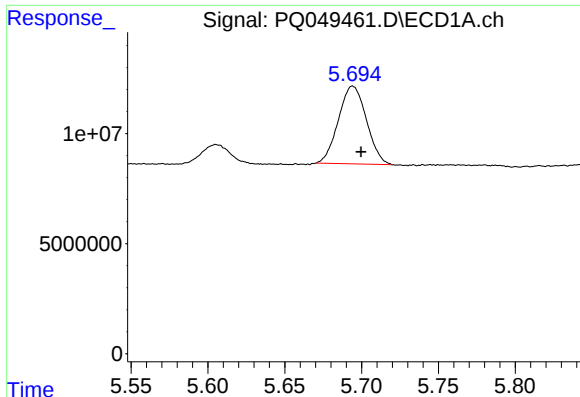
#10 AR-1221-3

R.T.: 5.694 min
Delta R.T.: -0.006 min
Response: 44846852
Conc: 285.74 ng/ml



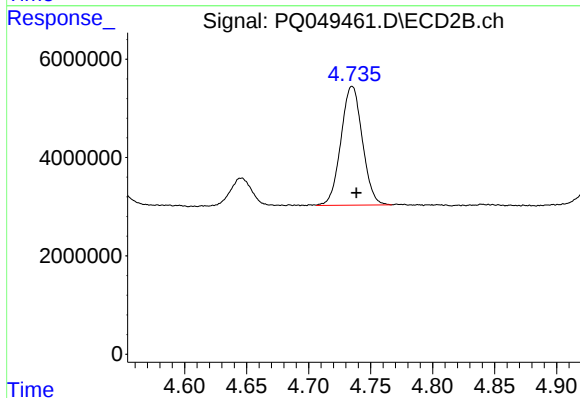
#10 AR-1221-3

R.T.: 4.735 min
Delta R.T.: -0.002 min
Response: 29074903
Conc: 272.31 ng/ml



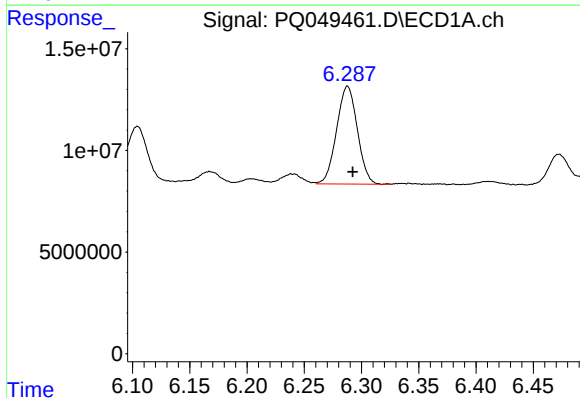
#11 AR-1232-1

R.T.: 5.694 min
Delta R.T.: -0.005 min
Response: 44846852
Conc: 361.45 ng/ml



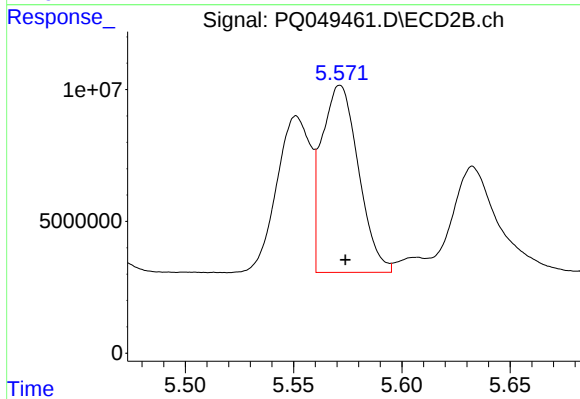
#11 AR-1232-1

R.T.: 4.735 min
Delta R.T.: -0.003 min
Response: 29074903
Conc: 357.16 ng/ml



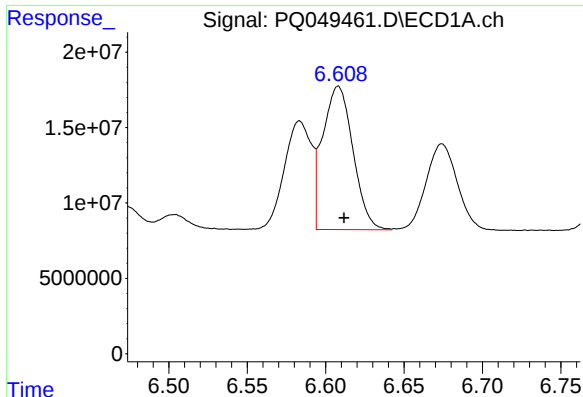
#12 AR-1232-2

R.T.: 6.288 min
Delta R.T.: -0.005 min
Response: 60761465
Conc: 908.05 ng/ml



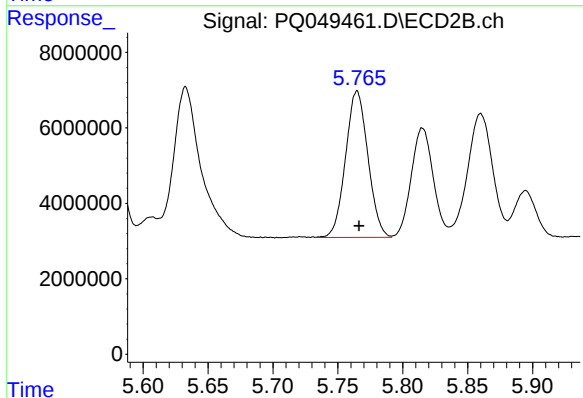
#12 AR-1232-2

R.T.: 5.571 min
Delta R.T.: -0.002 min
Response: 83703535
Conc: 864.87 ng/ml



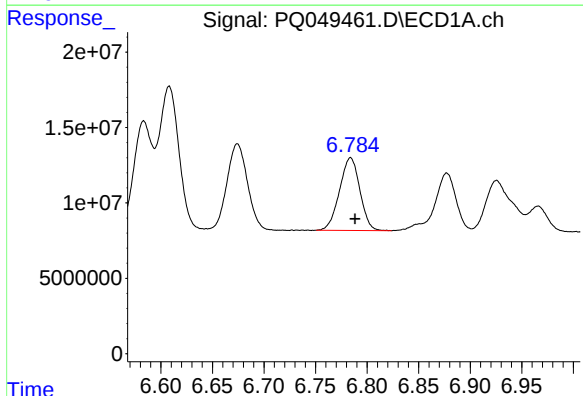
#13 AR-1232-3

R.T.: 6.608 min
Delta R.T.: -0.004 min
Response: 127545889
Conc: 886.23 ng/ml



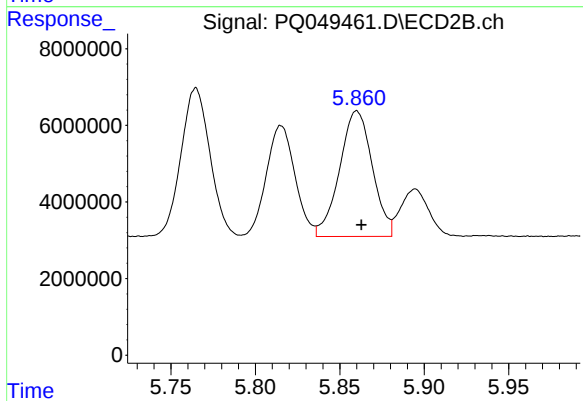
#13 AR-1232-3

R.T.: 5.765 min
Delta R.T.: -0.002 min
Response: 46543118
Conc: 949.65 ng/ml



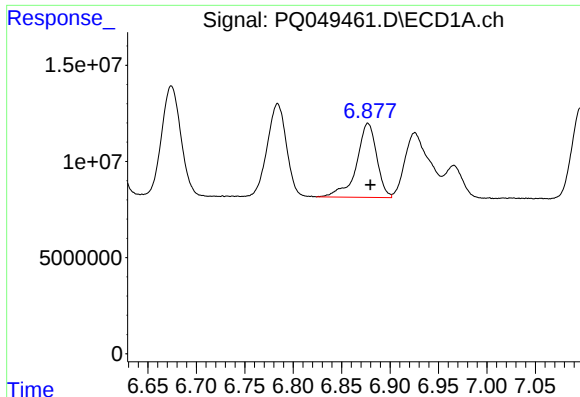
#14 AR-1232-4

R.T.: 6.784 min
Delta R.T.: -0.004 min
Response: 66377031
Conc: 915.75 ng/ml



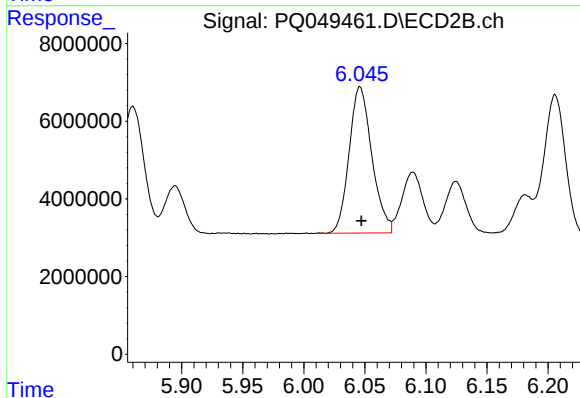
#14 AR-1232-4

R.T.: 5.860 min
Delta R.T.: -0.003 min
Response: 44252692
Conc: 1010.14 ng/ml



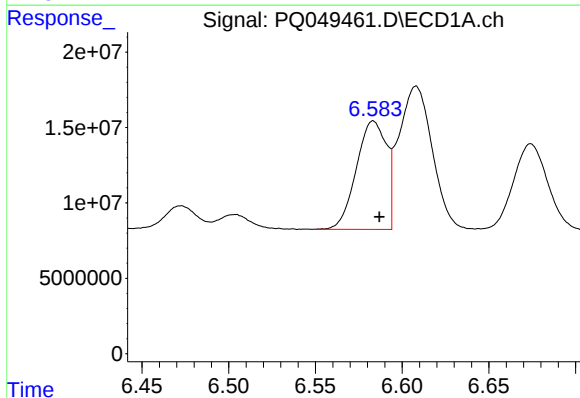
#15 AR-1232-5

R.T.: 6.877 min
Delta R.T.: -0.002 min
Response: 55869785
Conc: 1043.80 ng/ml



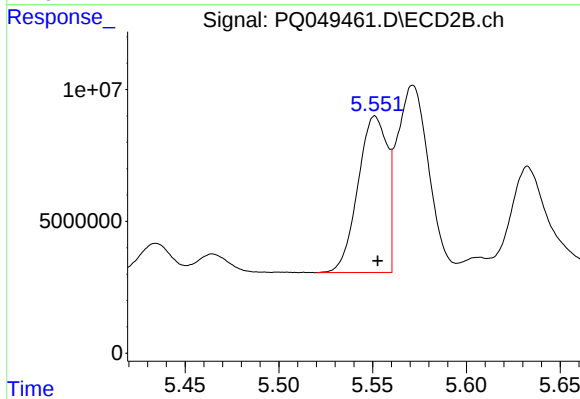
#15 AR-1232-5

R.T.: 6.046 min
Delta R.T.: -0.001 min
Response: 48914997
Conc: 964.87 ng/ml



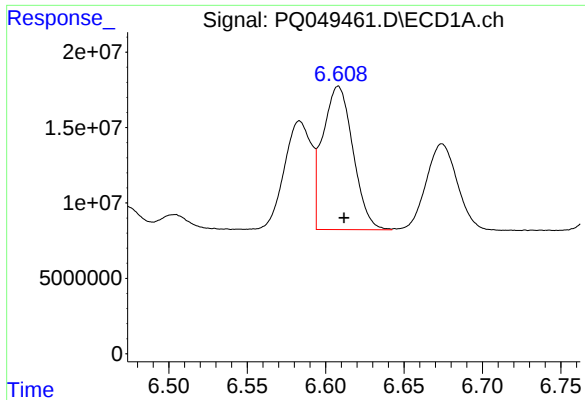
#16 AR-1242-1

R.T.: 6.583 min
Delta R.T.: -0.004 min
Response: 86800906
Conc: 447.56 ng/ml



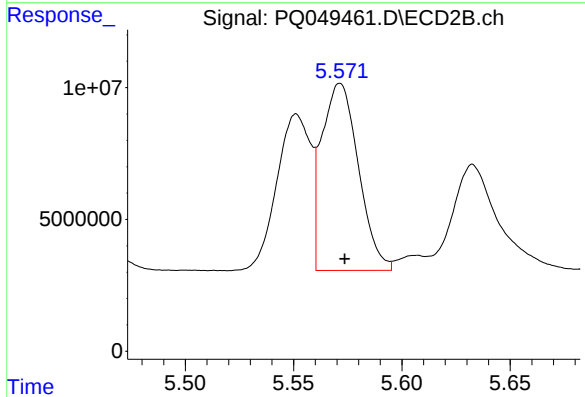
#16 AR-1242-1

R.T.: 5.551 min
Delta R.T.: -0.002 min
Response: 64498473
Conc: 464.68 ng/ml



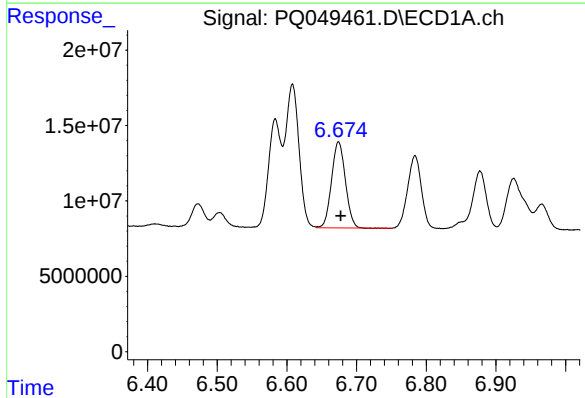
#17 AR-1242-2

R.T.: 6.608 min
Delta R.T.: -0.004 min
Response: 127545889
Conc: 471.26 ng/ml



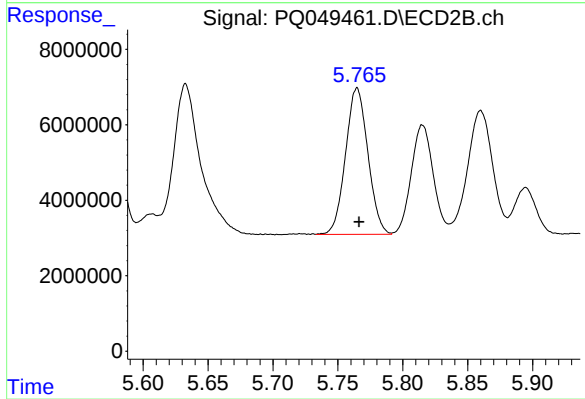
#17 AR-1242-2

R.T.: 5.571 min
Delta R.T.: -0.002 min
Response: 83703535
Conc: 442.40 ng/ml



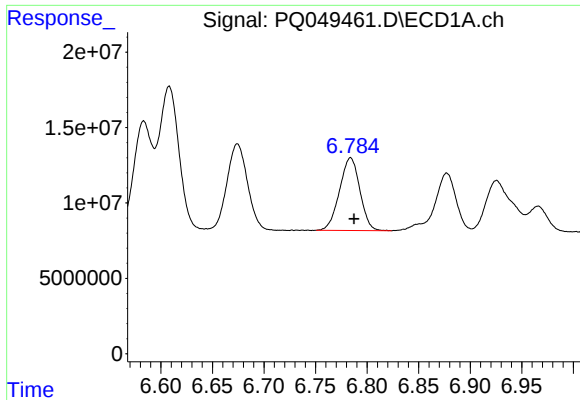
#18 AR-1242-3

R.T.: 6.674 min
Delta R.T.: -0.003 min
Response: 78593993
Conc: 466.92 ng/ml



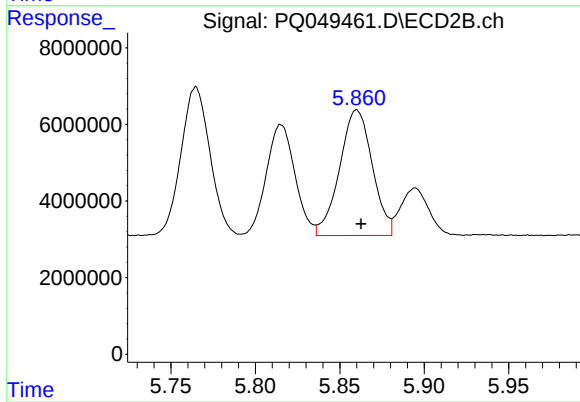
#18 AR-1242-3

R.T.: 5.765 min
Delta R.T.: -0.001 min
Response: 46543118
Conc: 471.02 ng/ml



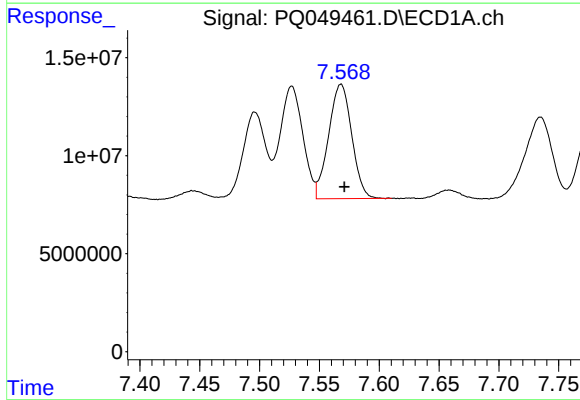
#19 AR-1242-4

R.T.: 6.784 min
Delta R.T.: -0.003 min
Response: 66377031
Conc: 469.76 ng/ml



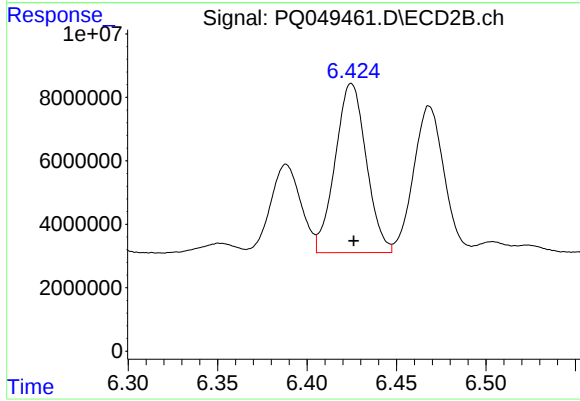
#19 AR-1242-4

R.T.: 5.860 min
Delta R.T.: -0.003 min
Response: 44252692
Conc: 465.43 ng/ml



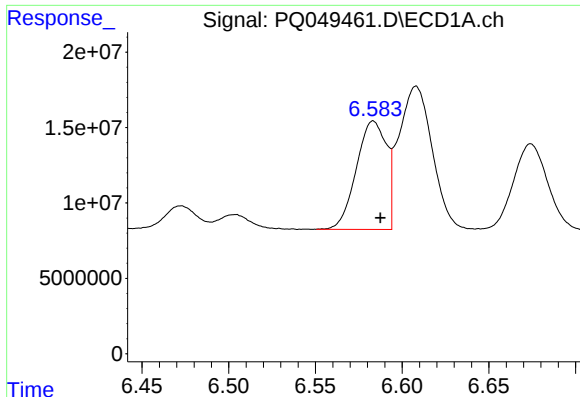
#20 AR-1242-5

R.T.: 7.568 min
Delta R.T.: -0.003 min
Response: 78390554
Conc: 434.55 ng/ml



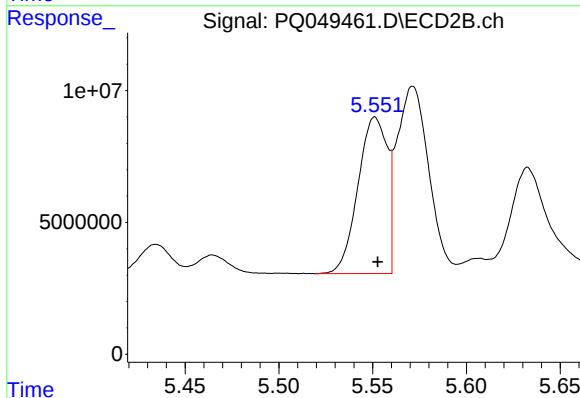
#20 AR-1242-5

R.T.: 6.425 min
Delta R.T.: -0.001 min
Response: 64573279
Conc: 451.73 ng/ml



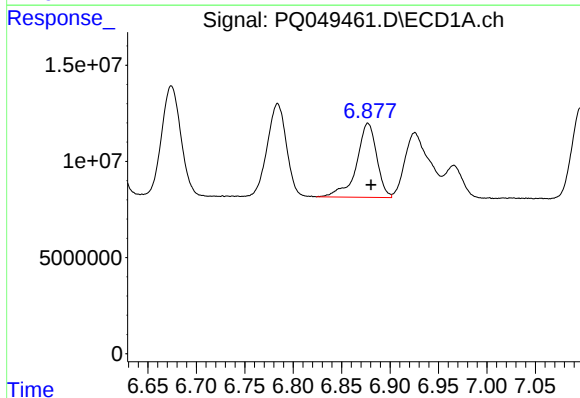
#21 AR-1248-1

R.T.: 6.583 min
Delta R.T.: -0.004 min
Response: 86800906
Conc: 585.90 ng/ml



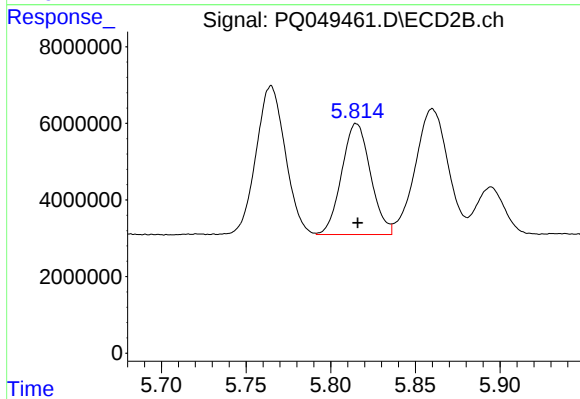
#21 AR-1248-1

R.T.: 5.551 min
Delta R.T.: -0.002 min
Response: 64498473
Conc: 606.90 ng/ml



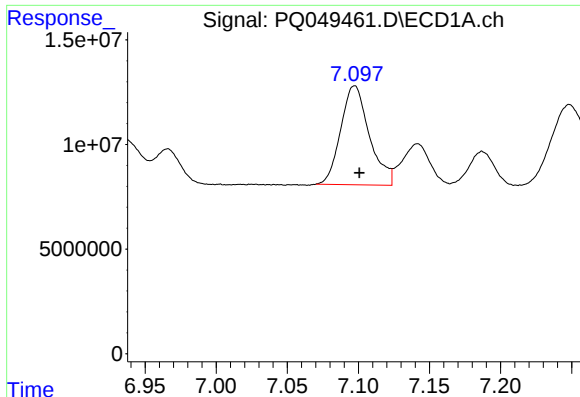
#22 AR-1248-2

R.T.: 6.877 min
Delta R.T.: -0.003 min
Response: 55869785
Conc: 272.30 ng/ml



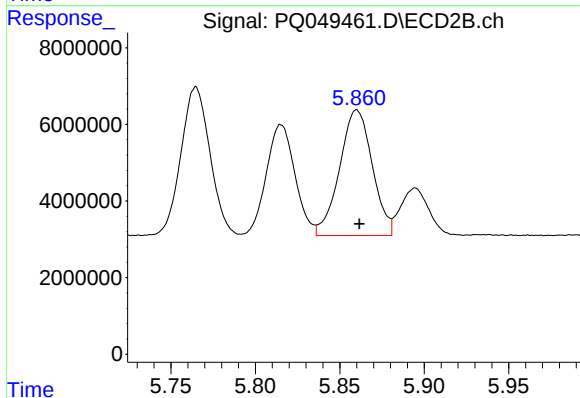
#22 AR-1248-2

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 34287448
Conc: 263.26 ng/ml



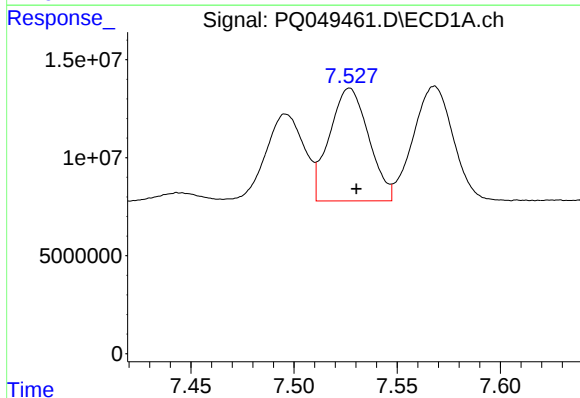
#23 AR-1248-3

R.T.: 7.097 min
Delta R.T.: -0.003 min
Response: 66413099
Conc: 284.77 ng/ml



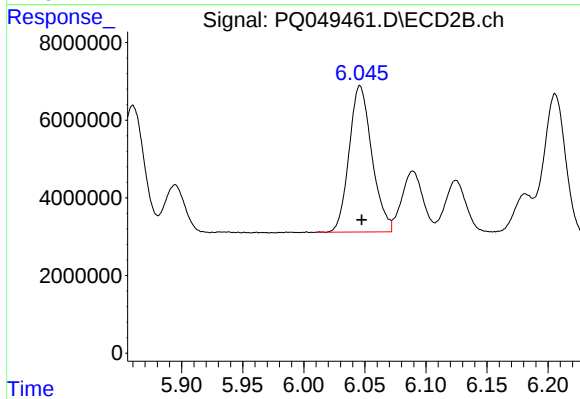
#23 AR-1248-3

R.T.: 5.860 min
Delta R.T.: -0.002 min
Response: 44252692
Conc: 324.77 ng/ml



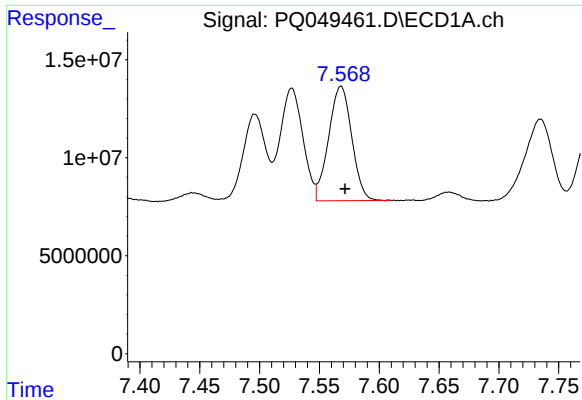
#24 AR-1248-4

R.T.: 7.527 min
Delta R.T.: -0.003 min
Response: 76100820
Conc: 252.72 ng/ml



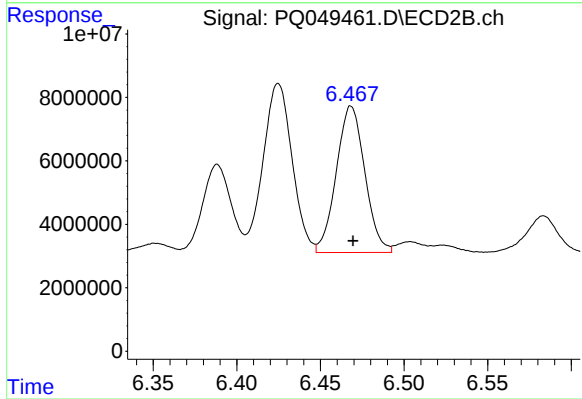
#24 AR-1248-4

R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 48914997
Conc: 275.64 ng/ml



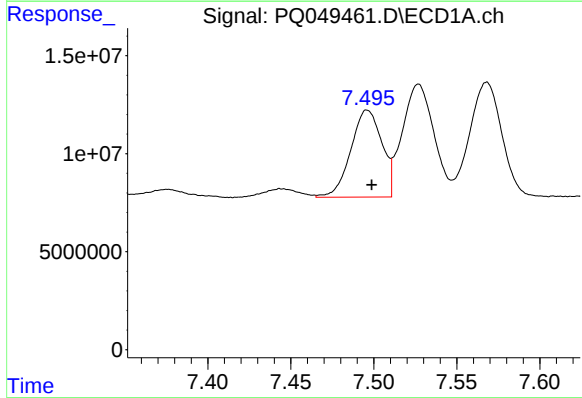
#25 AR-1248-5

R.T.: 7.568 min
Delta R.T.: -0.003 min
Response: 78390554
Conc: 277.21 ng/ml



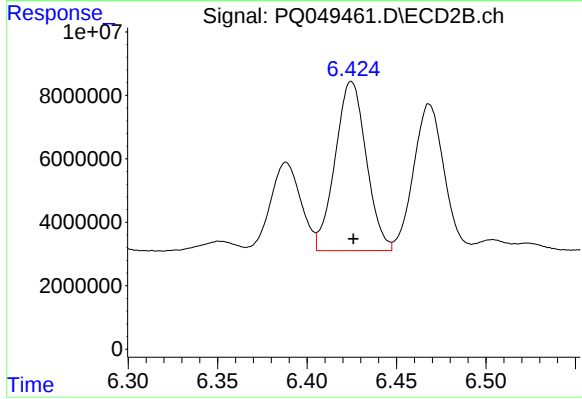
#25 AR-1248-5

R.T.: 6.468 min
Delta R.T.: -0.001 min
Response: 54875810
Conc: 286.73 ng/ml



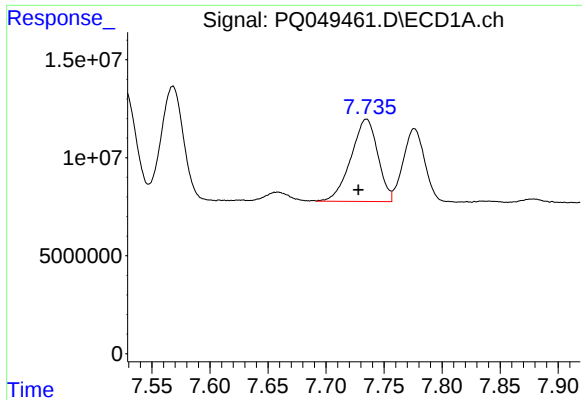
#26 AR-1254-1

R.T.: 7.496 min
Delta R.T.: -0.003 min
Response: 57856616
Conc: 193.86 ng/ml



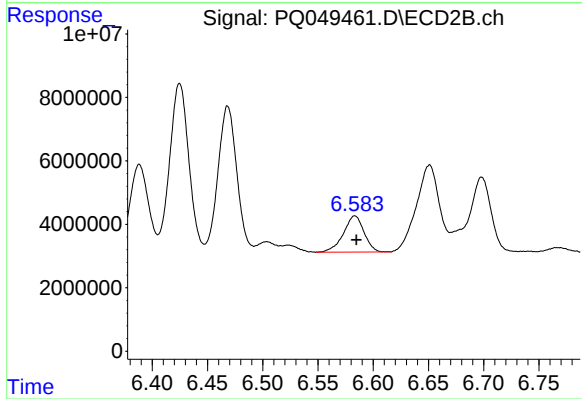
#26 AR-1254-1

R.T.: 6.425 min
Delta R.T.: -0.001 min
Response: 64573279
Conc: 210.92 ng/ml



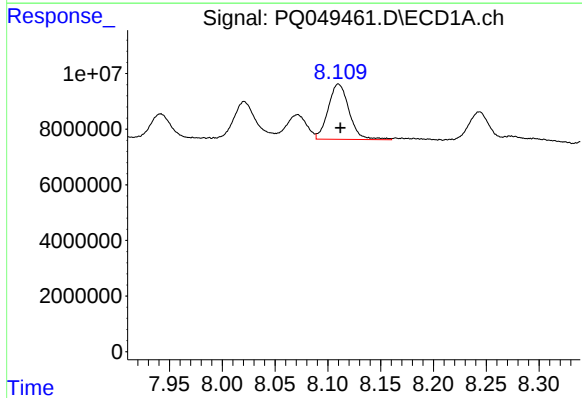
#27 AR-1254-2

R.T.: 7.735 min
Delta R.T.: 0.007 min
Response: 67655813
Conc: 140.75 ng/ml



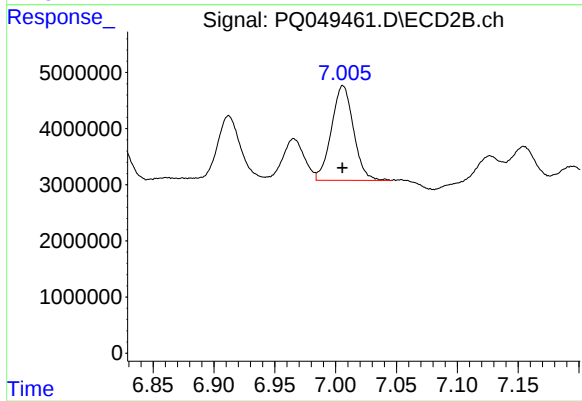
#27 AR-1254-2

R.T.: 6.583 min
Delta R.T.: -0.001 min
Response: 14891018
Conc: 52.96 ng/ml



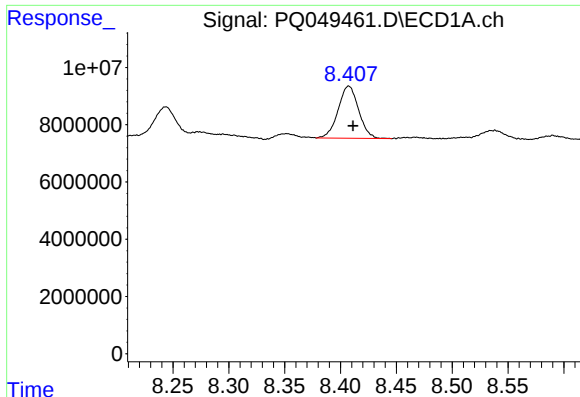
#28 AR-1254-3

R.T.: 8.110 min
Delta R.T.: -0.002 min
Response: 27453923
Conc: 52.40 ng/ml



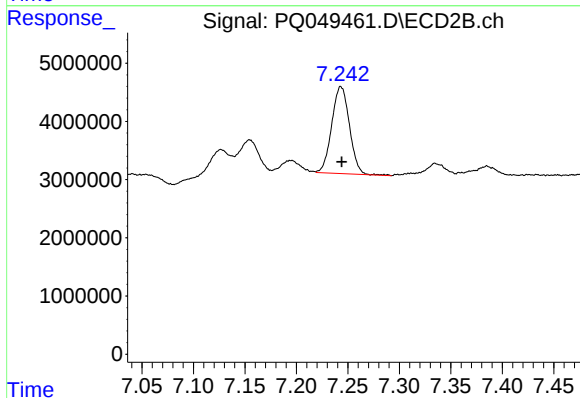
#28 AR-1254-3

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 21349260
Conc: 44.78 ng/ml



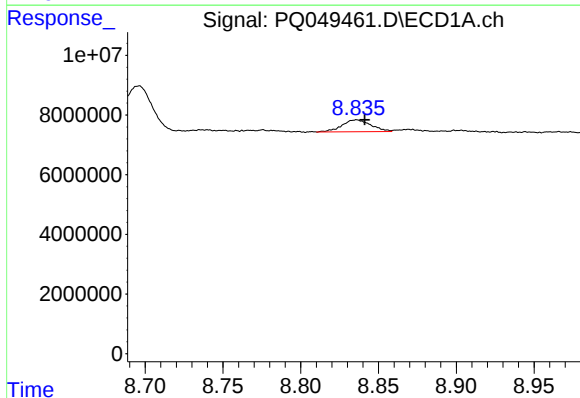
#29 AR-1254-4

R.T.: 8.407 min
Delta R.T.: -0.004 min
Response: 23246899
Conc: 52.56 ng/ml



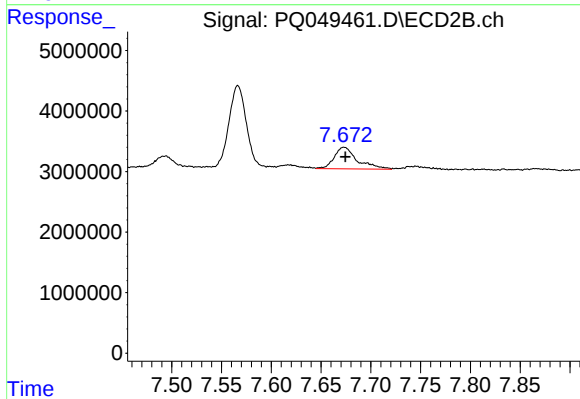
#29 AR-1254-4

R.T.: 7.243 min
Delta R.T.: 0.000 min
Response: 17907545
Conc: 52.74 ng/ml



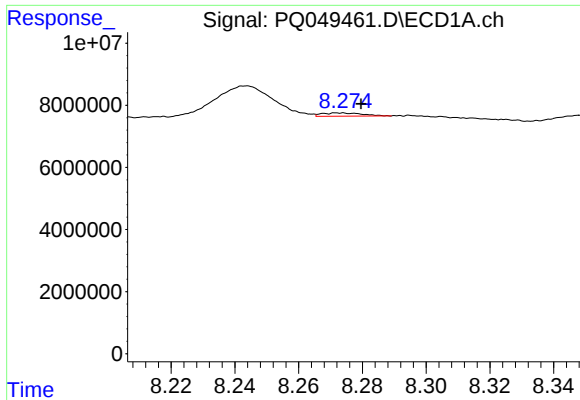
#30 AR-1254-5

R.T.: 8.836 min
Delta R.T.: -0.006 min
Response: 5192285
Conc: 11.18 ng/ml



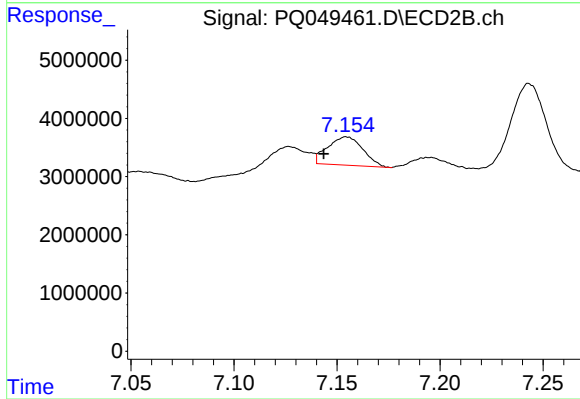
#30 AR-1254-5

R.T.: 7.673 min
Delta R.T.: -0.001 min
Response: 5708093
Conc: 12.71 ng/ml



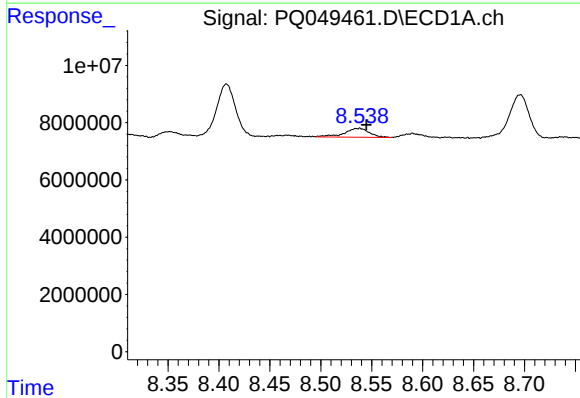
#31 AR-1260-1

R.T.: 8.273 min
Delta R.T.: -0.007 min
Response: 912270
Conc: 2.59 ng/ml



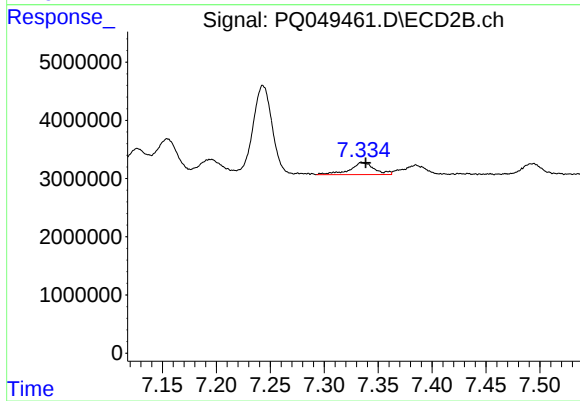
#31 AR-1260-1

R.T.: 7.155 min
Delta R.T.: 0.011 min
Response: 5816437
Conc: 20.09 ng/ml



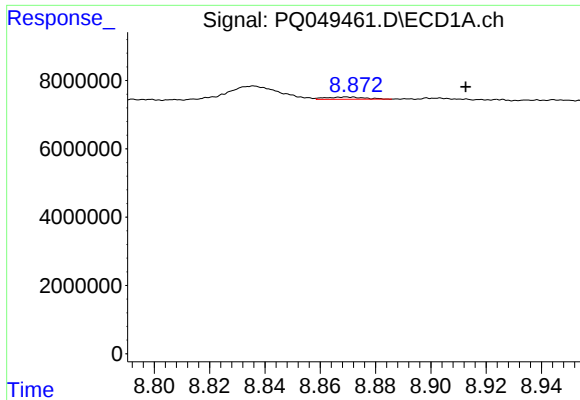
#32 AR-1260-2

R.T.: 8.538 min
Delta R.T.: -0.007 min
Response: 5325886
Conc: 11.78 ng/ml



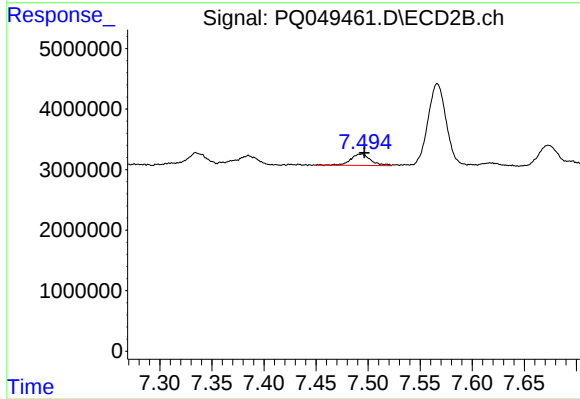
#32 AR-1260-2

R.T.: 7.335 min
Delta R.T.: -0.004 min
Response: 3302934
Conc: 8.56 ng/ml



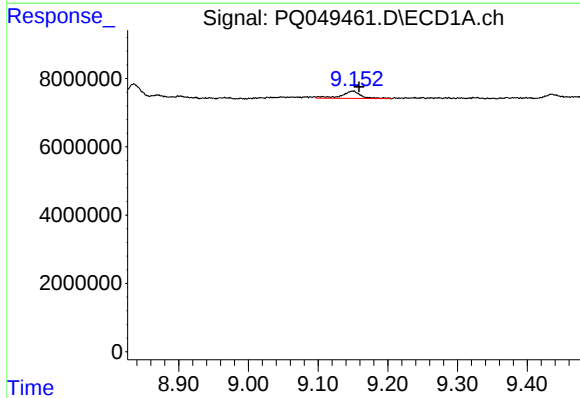
#33 AR-1260-3

R.T.: 8.870 min
Delta R.T.: -0.043 min
Response: 651709
Conc: 1.67 ng/ml



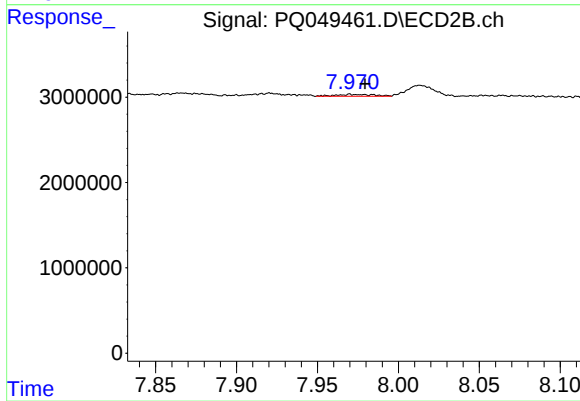
#33 AR-1260-3

R.T.: 7.493 min
Delta R.T.: -0.003 min
Response: 2486916
Conc: 7.66 ng/ml



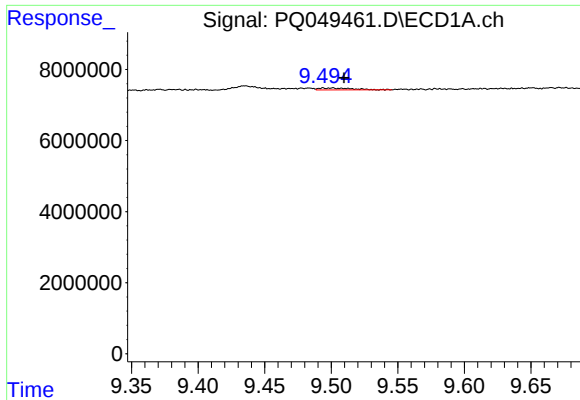
#34 AR-1260-4

R.T.: 9.150 min
Delta R.T.: -0.009 min
Response: 4197421
Conc: 9.92 ng/ml



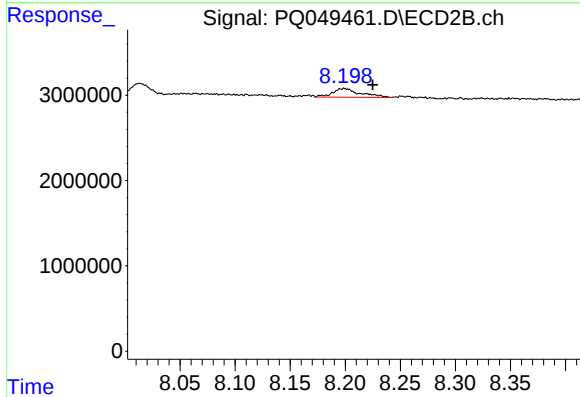
#34 AR-1260-4

R.T.: 7.970 min
Delta R.T.: -0.009 min
Response: 357107
Conc: 1.22 ng/ml



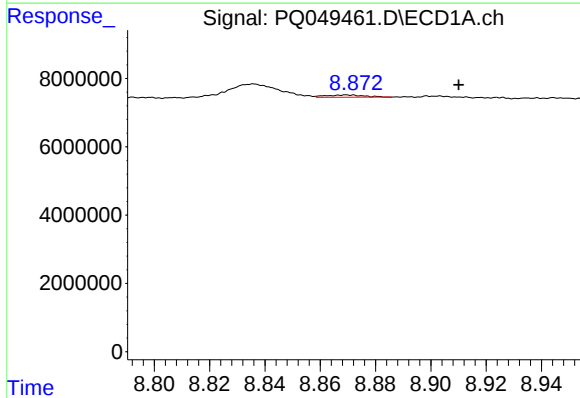
#35 AR-1260-5

R.T.: 9.494 min
Delta R.T.: -0.016 min
Response: 904549
Conc: 0.92 ng/ml



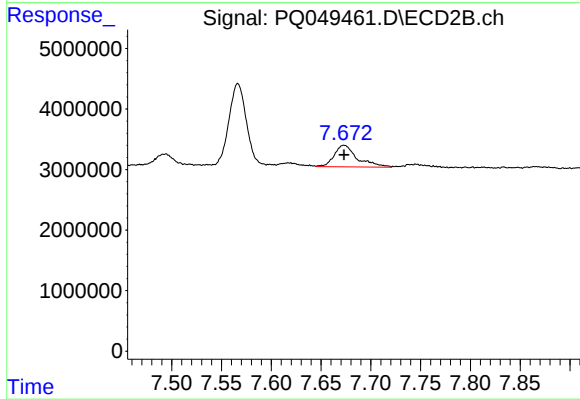
#35 AR-1260-5

R.T.: 8.199 min
Delta R.T.: -0.026 min
Response: 1796869
Conc: 2.26 ng/ml



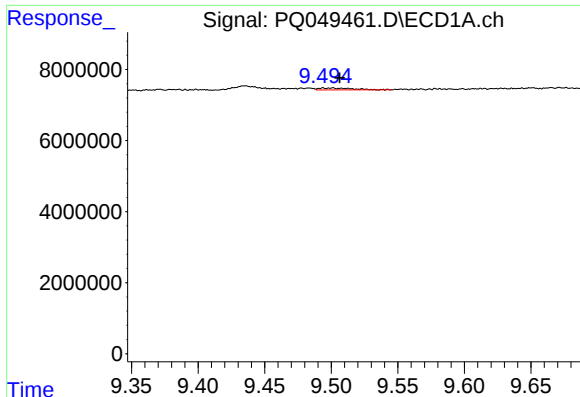
#36 AR-1262-1

R.T.: 8.870 min
Delta R.T.: -0.040 min
Response: 651709
Conc: 1.08 ng/ml



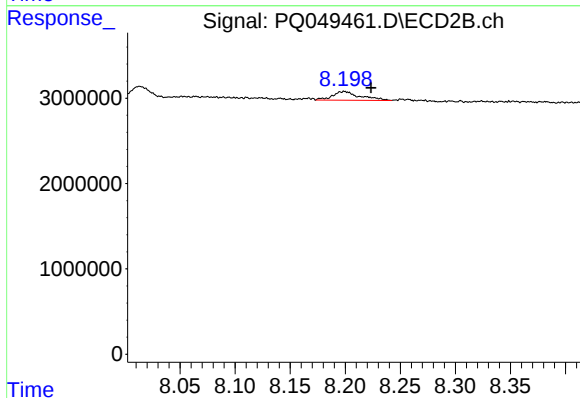
#36 AR-1262-1

R.T.: 7.673 min
Delta R.T.: 0.000 min
Response: 5708093
Conc: 23.93 ng/ml



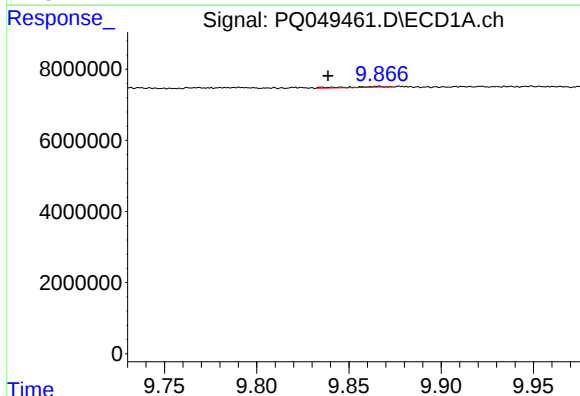
#37 AR-1262-2

R.T.: 9.494 min
Delta R.T.: -0.013 min
Response: 904549
Conc: 0.76 ng/ml



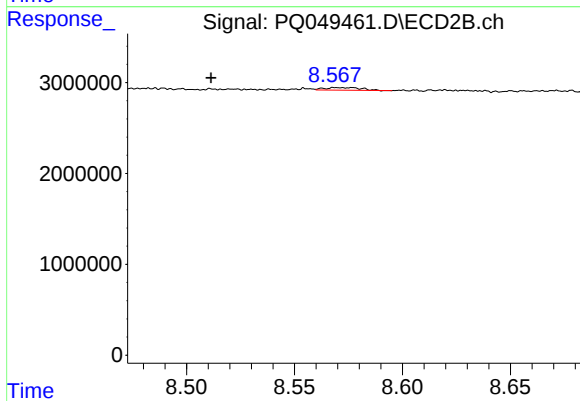
#37 AR-1262-2

R.T.: 8.199 min
Delta R.T.: -0.024 min
Response: 1796869
Conc: 1.90 ng/ml



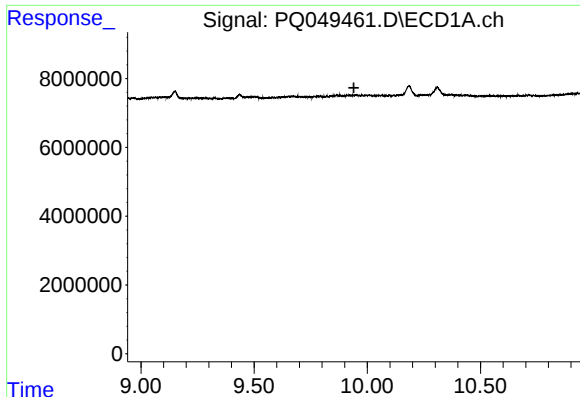
#38 AR-1262-3

R.T.: 9.866 min
Delta R.T.: 0.028 min
Response: 361293
Conc: 0.63 ng/ml



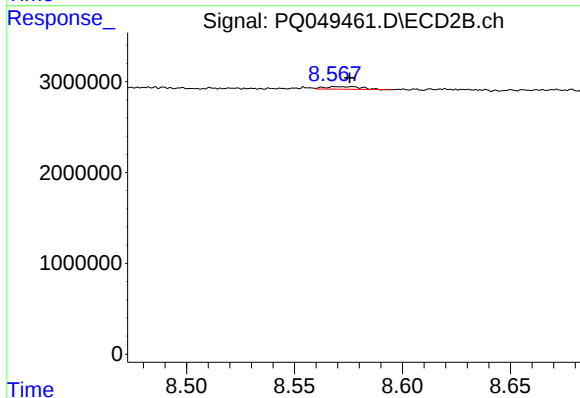
#38 AR-1262-3

R.T.: 8.577 min
Delta R.T.: 0.065 min
Response: 339088
Conc: 0.87 ng/ml



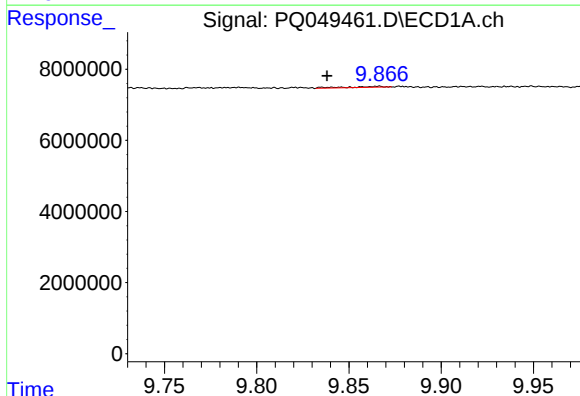
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.941 min
Response: 0
Conc: N.D.



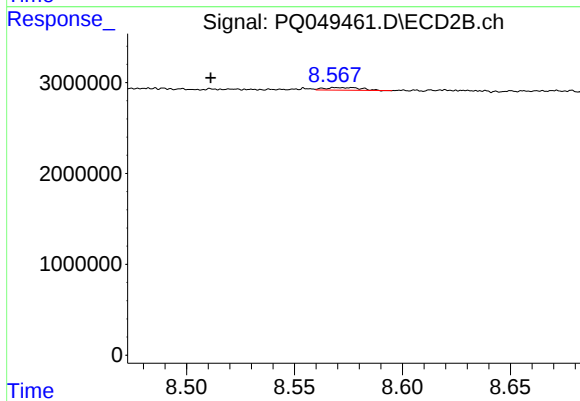
#39 AR-1262-4

R.T.: 8.577 min
Delta R.T.: 0.000 min
Response: 339088
Conc: 0.50 ng/ml



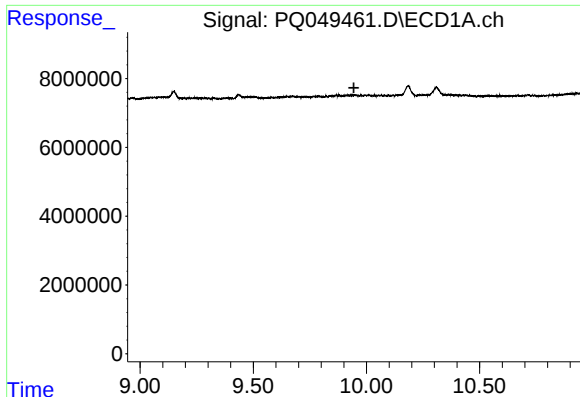
#41 AR-1268-1

R.T.: 9.866 min
Delta R.T.: 0.028 min
Response: 361293
Conc: 0.23 ng/ml



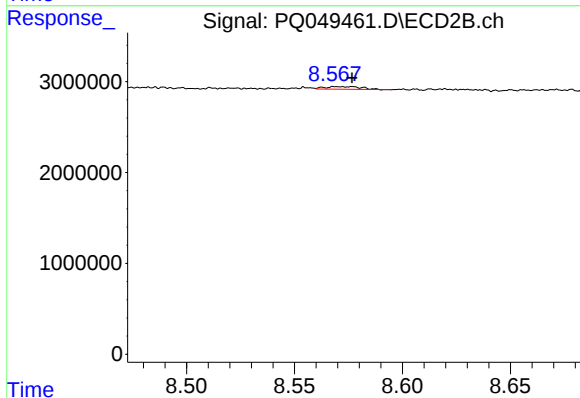
#41 AR-1268-1

R.T.: 8.577 min
Delta R.T.: 0.065 min
Response: 339088
Conc: 0.29 ng/ml



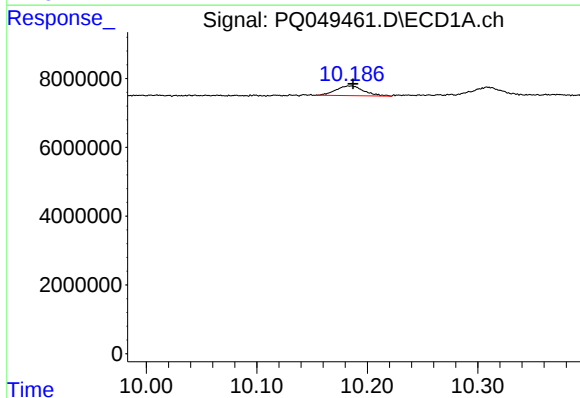
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.944 min
Response: 0
Conc: N.D.



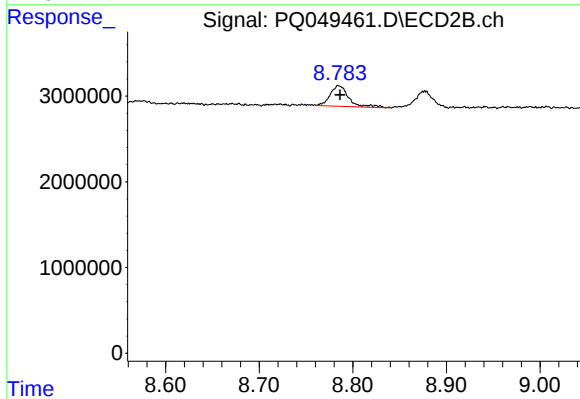
#42 AR-1268-2

R.T.: 8.577 min
Delta R.T.: 0.000 min
Response: 339088
Conc: 0.32 ng/ml



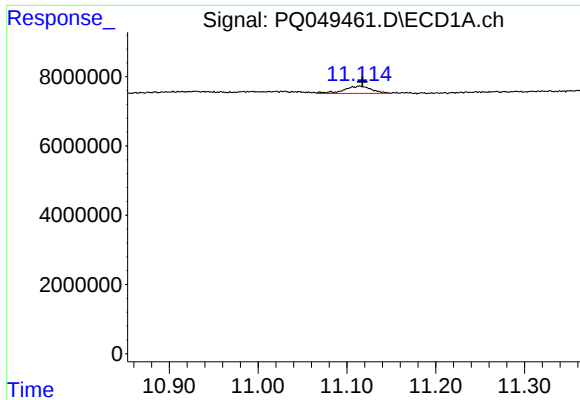
#43 AR-1268-3

R.T.: 10.185 min
Delta R.T.: -0.002 min
Response: 4949001
Conc: 3.73 ng/ml



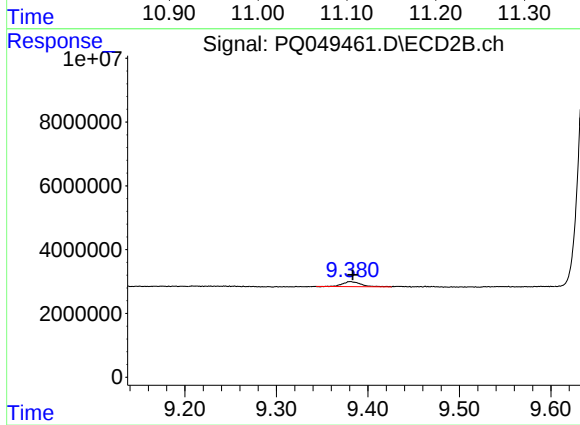
#43 AR-1268-3

R.T.: 8.785 min
Delta R.T.: -0.001 min
Response: 3323000
Conc: 3.69 ng/ml



#45 AR-1268-5

R.T.: 11.114 min
Delta R.T.: -0.003 min
Response: 4509603
Conc: 1.09 ng/ml



#45 AR-1268-5

R.T.: 9.381 min
Delta R.T.: -0.003 min
Response: 2147109
Conc: 0.80 ng/ml