

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
 Data File : PQ049460.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2020 18:42
 Operator : DD\AJ
 Sample : AIBLK46
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 03:14:12 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...	5.252	4.289	120.1E6	74249467	22.071	20.948
2)	SA Decachlor...	11.479	9.646	353.5E6	213.6E6	36.538	37.767
Target Compounds							
3)	L1 AR-1016-1	0.000	5.529	0	4440025	N.D.	26.400 #
4)	L1 AR-1016-2	0.000	5.581	0	1478410	N.D.	6.447 #
6)	L1 AR-1016-4	6.796	5.882	1307864	2452632	7.983	27.690 #
7)	L1 AR-1016-5	7.058	6.001	391670	297899	2.354	2.231
8)	L2 AR-1221-1	0.000	4.511	0	23867	N.D.	0.560 #
9)	L2 AR-1221-2	5.611	4.647	1387795	996393	27.795	31.316
10)	L2 AR-1221-3	0.000	4.745	0	95324	N.D.	0.893 #
11)	L3 AR-1232-1	0.000	4.745	0	95324	N.D.	1.171 #
12)	L3 AR-1232-2	6.274	5.581	882555	1478410	13.189	15.276
14)	L3 AR-1232-4	6.796	5.882	1307864	2452632	18.044	55.985 #
15)	L3 AR-1232-5	0.000	6.001	0	297899	N.D.	5.876 #
16)	L4 AR-1242-1	0.000	5.529	0	4440025	N.D.	31.988 #
17)	L4 AR-1242-2	0.000	5.581	0	1478410	N.D.	7.814 #
19)	L4 AR-1242-4	6.796	5.882	1307864	2452632	9.256	25.796 #
20)	L4 AR-1242-5	7.558	6.450	18024263	15579367	99.915	108.988
21)	L5 AR-1248-1	0.000	5.529	0	4440025	N.D.	41.778 #
22)	L5 AR-1248-2	0.000	5.882	0	2452632	N.D.	18.832 #
23)	L5 AR-1248-3	7.058	5.882	391670	2452632	1.679	18.000 #
24)	L5 AR-1248-4	7.506	6.001	89327440	297899	296.646	1.679 #
25)	L5 AR-1248-5	7.558	6.450	18024263	15579367	63.738	81.404 #
26)	L6 AR-1254-1	7.506	6.450	89327440	15579367	299.303	50.888 #
27)	L6 AR-1254-2	0.000	6.565	0	4501658	N.D.	16.009 #
28)	L6 AR-1254-3	8.144	6.977	11442692	30699392	21.841	64.395 #
29)	L6 AR-1254-4	8.434	7.200	36381212	3812936	82.262	11.230 #
30)	L6 AR-1254-5	8.817	7.666	5899830	8072833	12.709	17.973 #
31)	L7 AR-1260-1	8.325	7.200	9214846	3812936	26.141	13.168 #
32)	L7 AR-1260-2	8.602	7.311	25188196	7917398	55.691	20.521 #
33)	L7 AR-1260-3	8.906	7.493	2524572	2764738	6.466	8.519 #
36)	L8 AR-1262-1	8.906	7.666	2524572	8072833	4.190	33.845 #
38)	L8 AR-1262-3	0.000	8.530	0	27572354	N.D.	70.939 #
39)	L8 AR-1262-4	0.000	8.530	0	27572354	N.D.	40.258 #
40)	L8 AR-1262-5	10.697	0.000	2382467	0	4.583	N.D. #
41)	L9 AR-1268-1	0.000	8.530	0	27572354	N.D.	23.213 #
42)	L9 AR-1268-2	0.000	8.530	0	27572354	N.D.	25.815 #
43)	L9 AR-1268-3	10.183	8.784	5436479	4658253	4.097	5.171 #
44)	L9 AR-1268-4	10.697	0.000	2382467	0	3.885	N.D. #
45)	L9 AR-1268-5	11.115	9.381	3879605	2445229	0.938	0.908

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 18:42
Operator : DD\AJ
Sample : AIBLK46
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 03:14:12 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

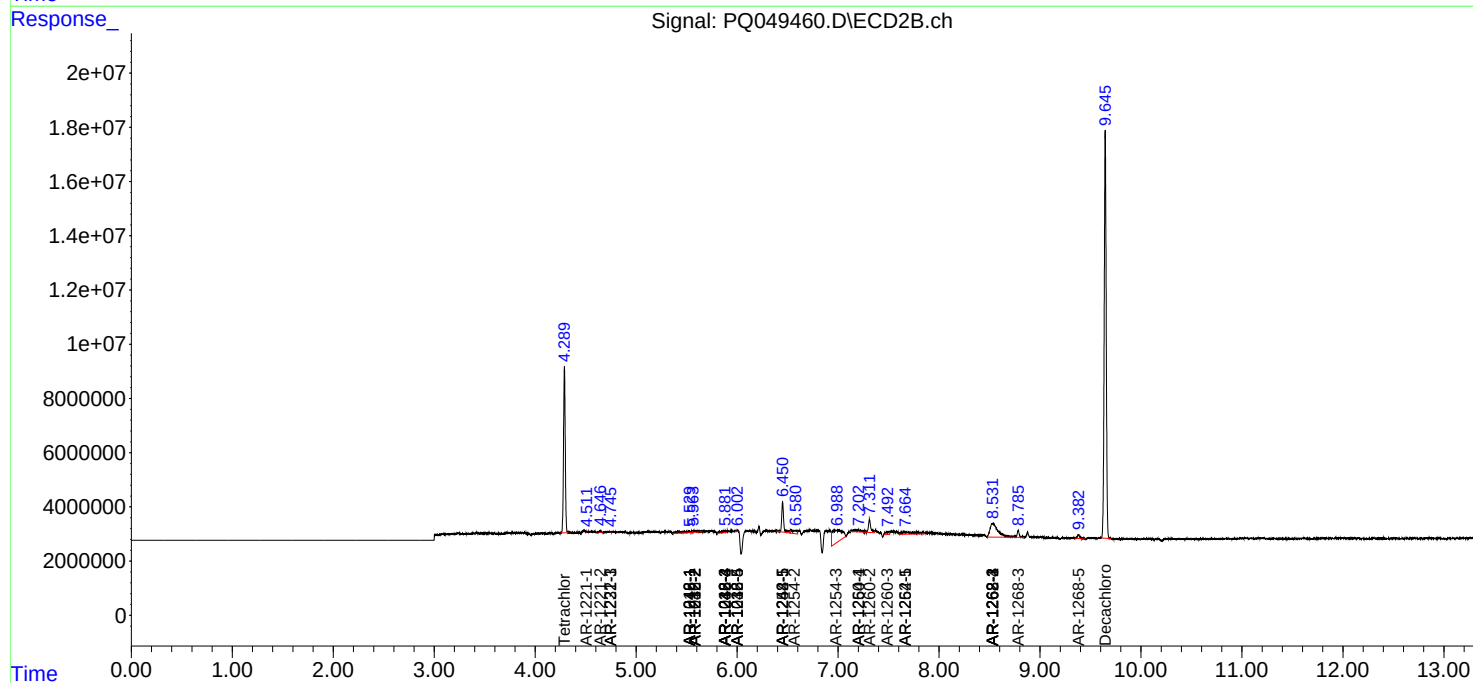
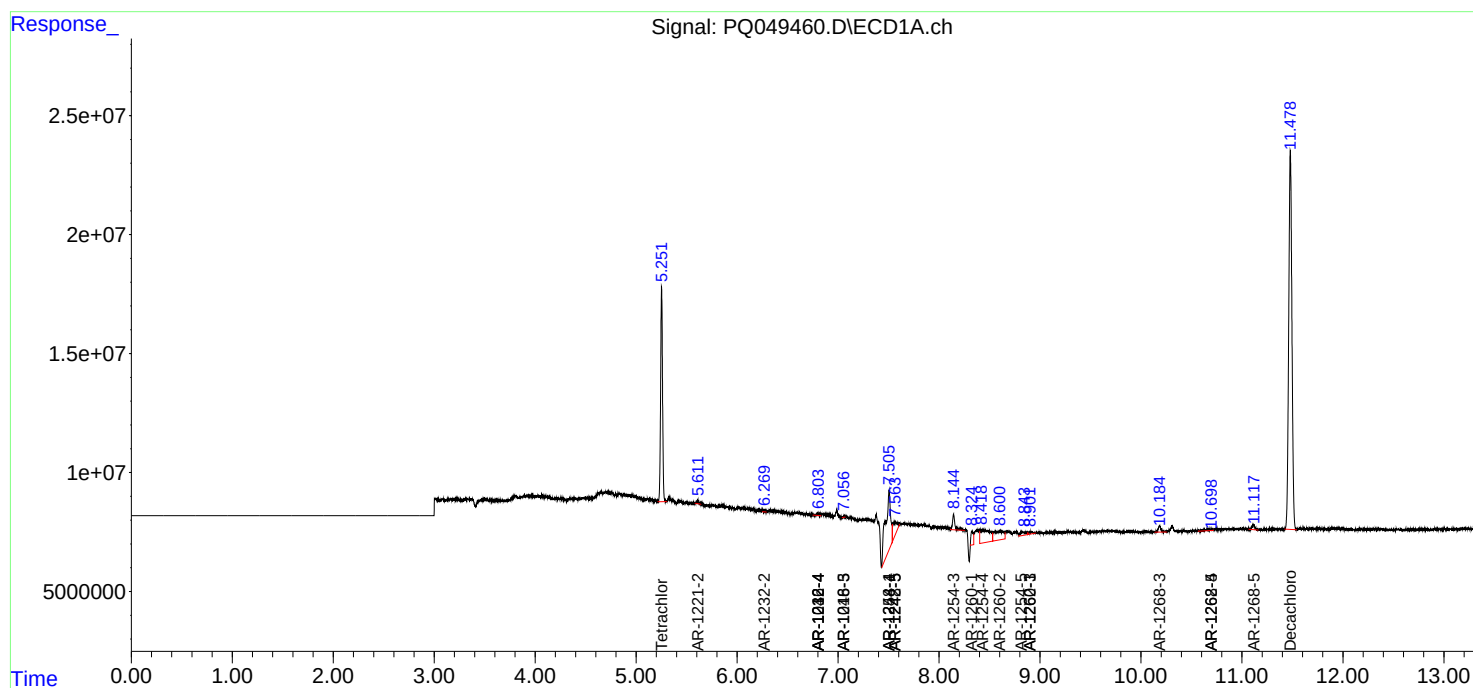
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

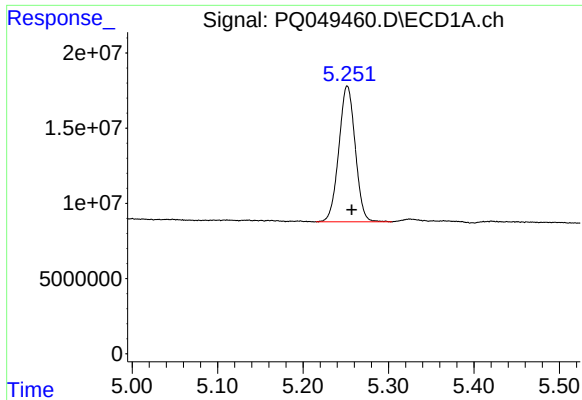
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049460.D
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Acq On : 20 Aug 2020 18:42
Operator : DD\AJ
Sample : AIBLK46
Misc :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 03:14:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 20 06:27:32 2020
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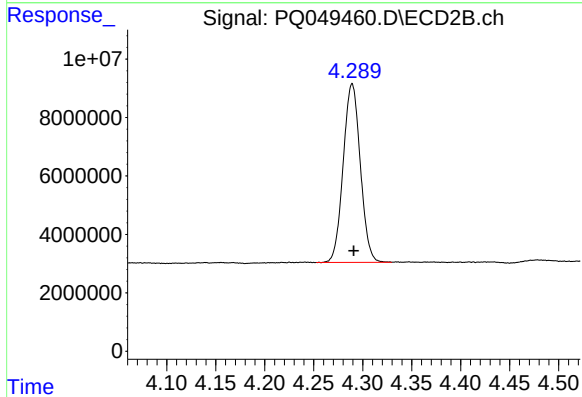
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





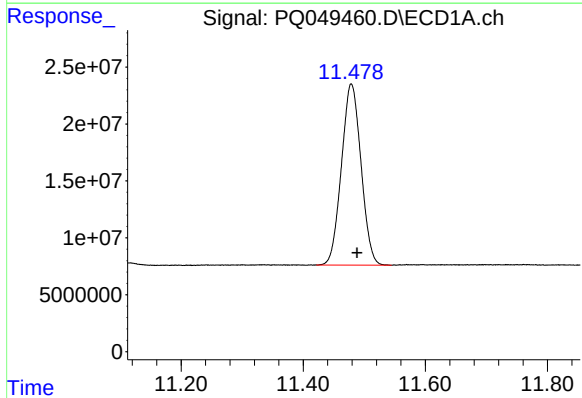
#1 Tetrachloro-m-xylene

R.T.: 5.252 min
Delta R.T.: -0.005 min
Response: 120142341
Conc: 22.07 ng/ml



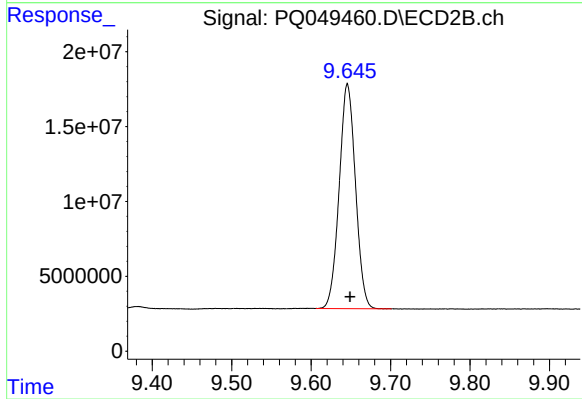
#1 Tetrachloro-m-xylene

R.T.: 4.289 min
Delta R.T.: -0.002 min
Response: 74249467
Conc: 20.95 ng/ml



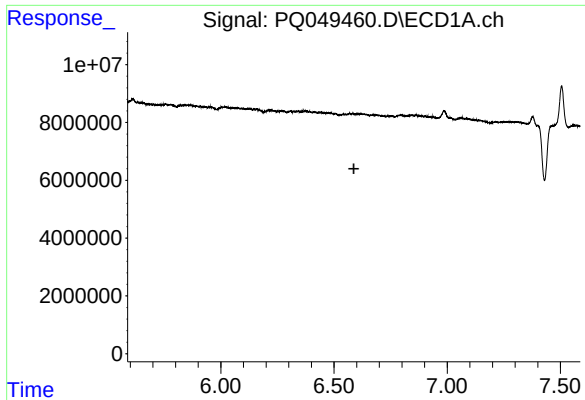
#2 Decachlorobiphenyl

R.T.: 11.479 min
Delta R.T.: -0.009 min
Response: 353478833
Conc: 36.54 ng/ml



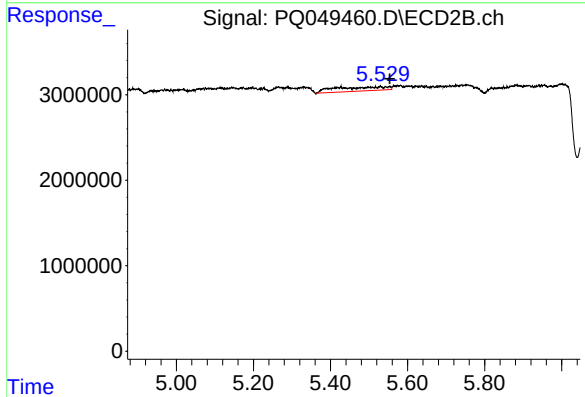
#2 Decachlorobiphenyl

R.T.: 9.646 min
Delta R.T.: -0.003 min
Response: 213622314
Conc: 37.77 ng/ml



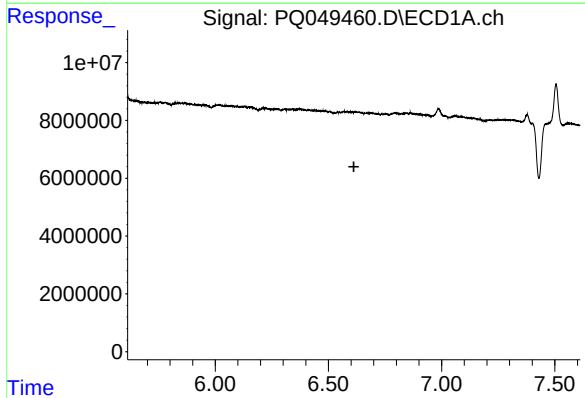
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 6.588 min
Response: 0
Conc: N.D.



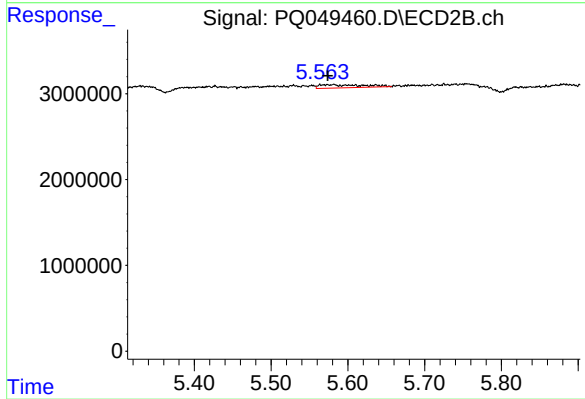
#3 AR-1016-1

R.T.: 5.529 min
Delta R.T.: -0.025 min
Response: 4440025
Conc: 26.40 ng/ml



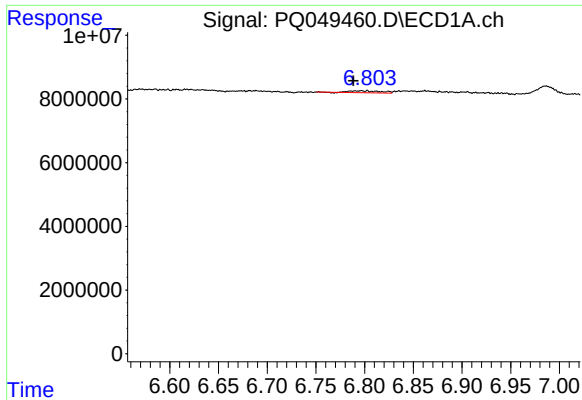
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



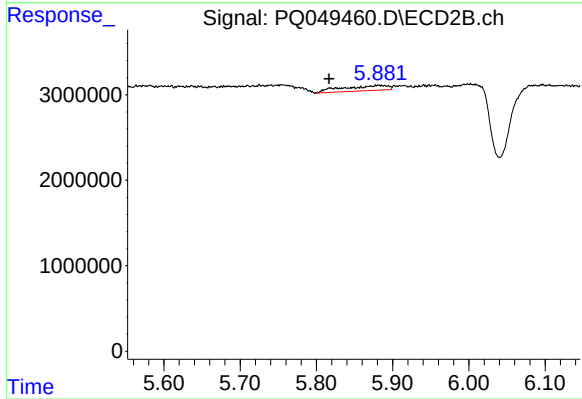
#4 AR-1016-2

R.T.: 5.581 min
Delta R.T.: 0.007 min
Response: 1478410
Conc: 6.45 ng/ml



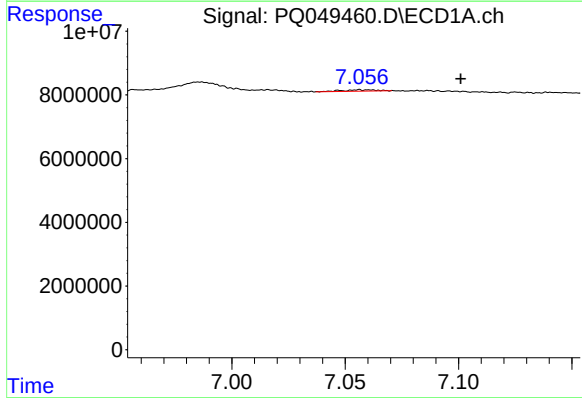
#6 AR-1016-4

R.T.: 6.796 min
Delta R.T.: 0.008 min
Response: 1307864
Conc: 7.98 ng/ml



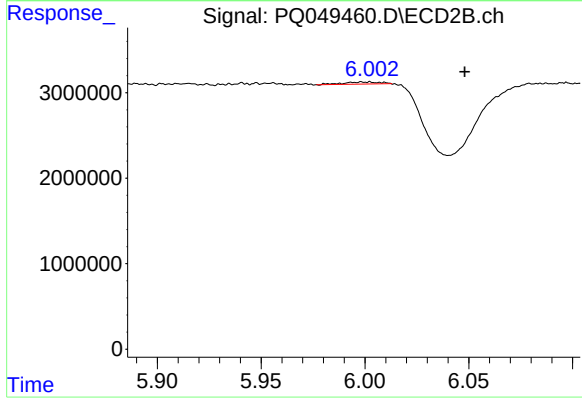
#6 AR-1016-4

R.T.: 5.882 min
Delta R.T.: 0.066 min
Response: 2452632
Conc: 27.69 ng/ml



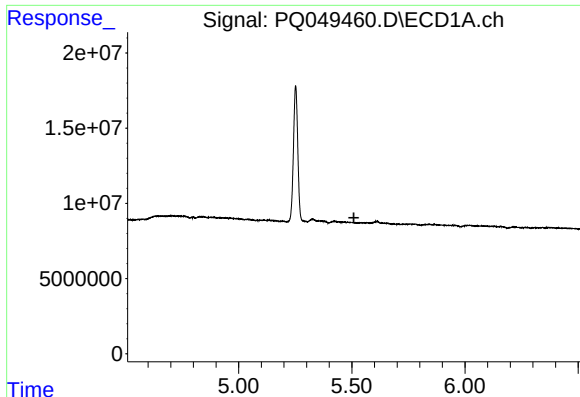
#7 AR-1016-5

R.T.: 7.058 min
Delta R.T.: -0.043 min
Response: 391670
Conc: 2.35 ng/ml



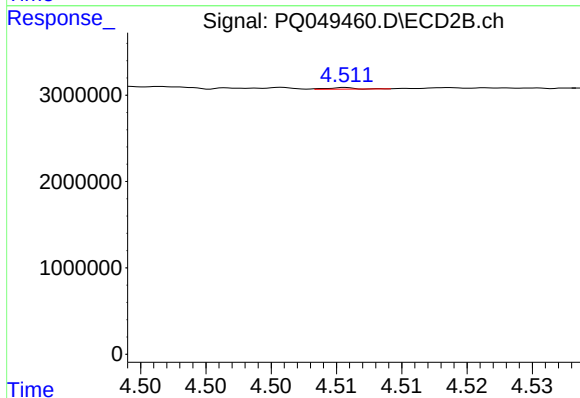
#7 AR-1016-5

R.T.: 6.001 min
Delta R.T.: -0.048 min
Response: 297899
Conc: 2.23 ng/ml



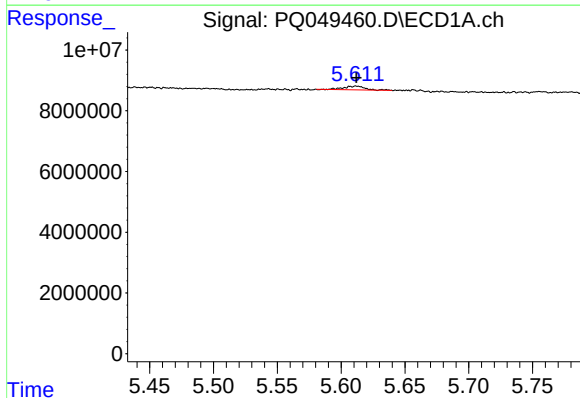
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



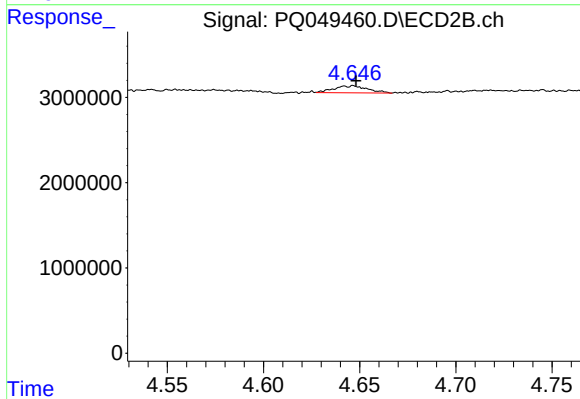
#8 AR-1221-1

R.T.: 4.511 min
Delta R.T.: -0.037 min
Response: 23867
Conc: 0.56 ng/ml



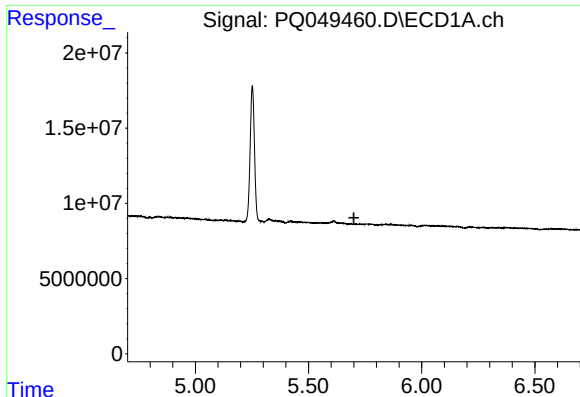
#9 AR-1221-2

R.T.: 5.611 min
Delta R.T.: 0.000 min
Response: 1387795
Conc: 27.80 ng/ml



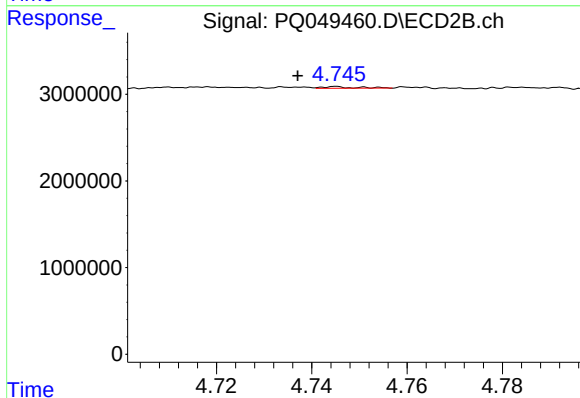
#9 AR-1221-2

R.T.: 4.647 min
Delta R.T.: -0.001 min
Response: 996393
Conc: 31.32 ng/ml



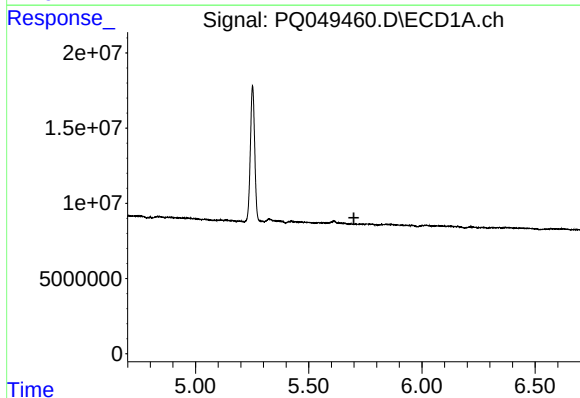
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



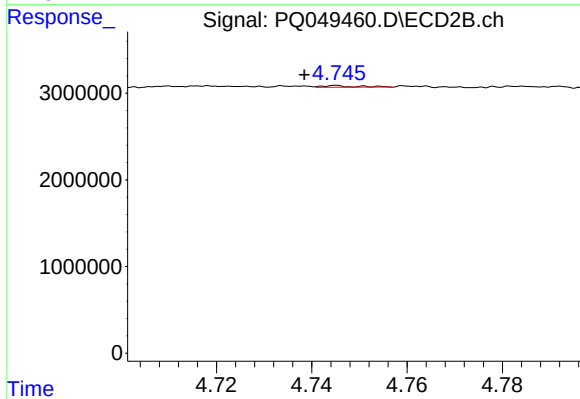
#10 AR-1221-3

R.T.: 4.745 min
Delta R.T.: 0.008 min
Response: 95324
Conc: 0.89 ng/ml



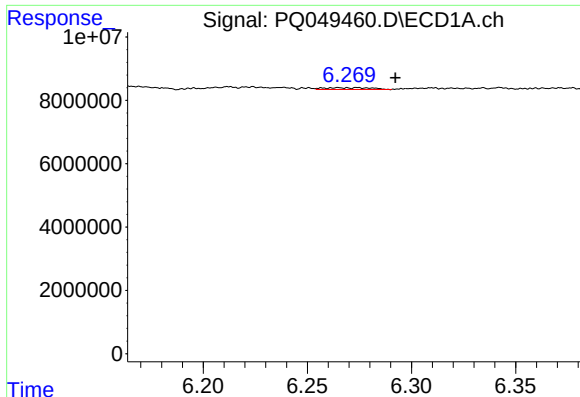
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.700 min
Response: 0
Conc: N.D.



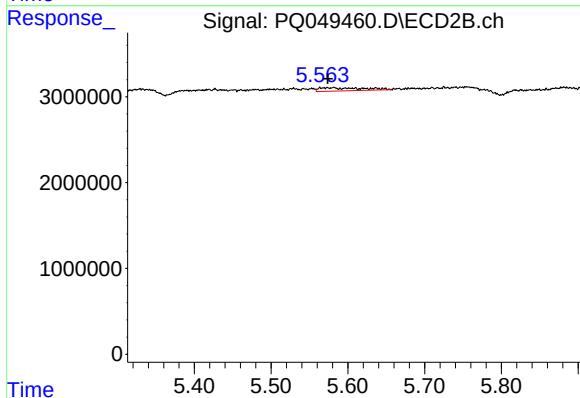
#11 AR-1232-1

R.T.: 4.745 min
Delta R.T.: 0.007 min
Response: 95324
Conc: 1.17 ng/ml



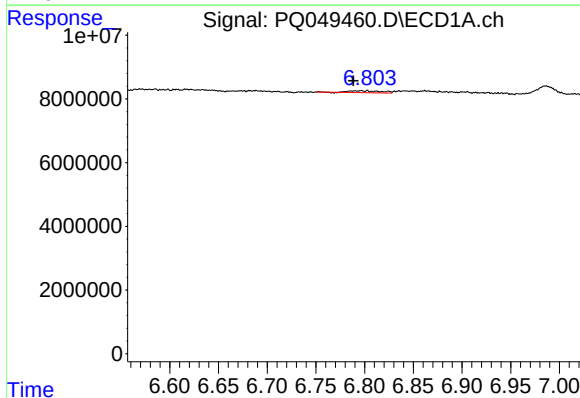
#12 AR-1232-2

R.T.: 6.274 min
Delta R.T.: -0.018 min
Response: 882555
Conc: 13.19 ng/ml



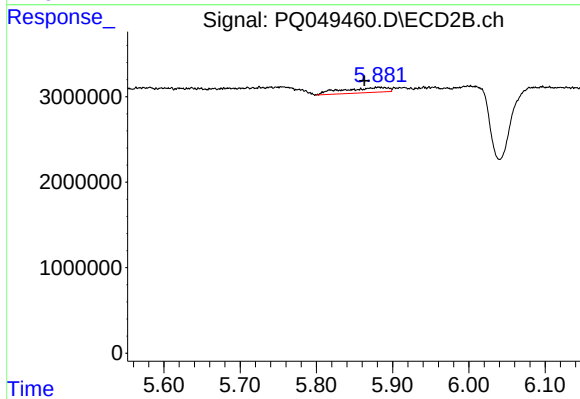
#12 AR-1232-2

R.T.: 5.581 min
Delta R.T.: 0.007 min
Response: 1478410
Conc: 15.28 ng/ml



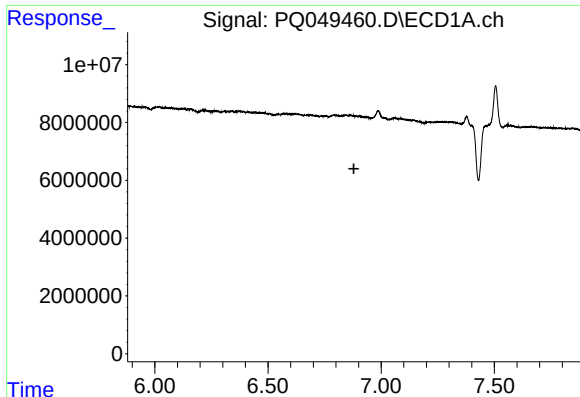
#14 AR-1232-4

R.T.: 6.796 min
Delta R.T.: 0.008 min
Response: 1307864
Conc: 18.04 ng/ml



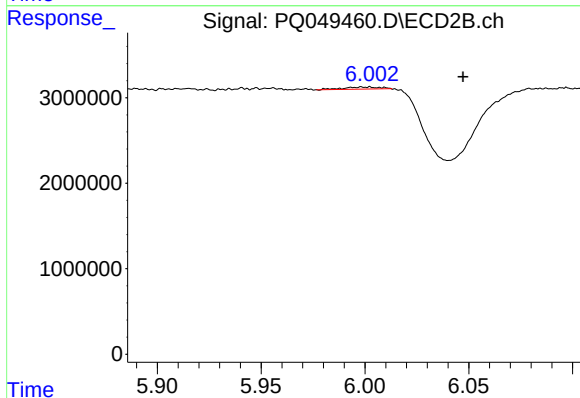
#14 AR-1232-4

R.T.: 5.882 min
Delta R.T.: 0.019 min
Response: 2452632
Conc: 55.99 ng/ml



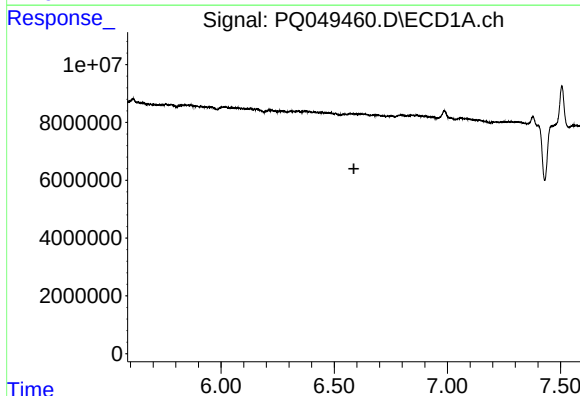
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.880 min
Response: 0
Conc: N.D.



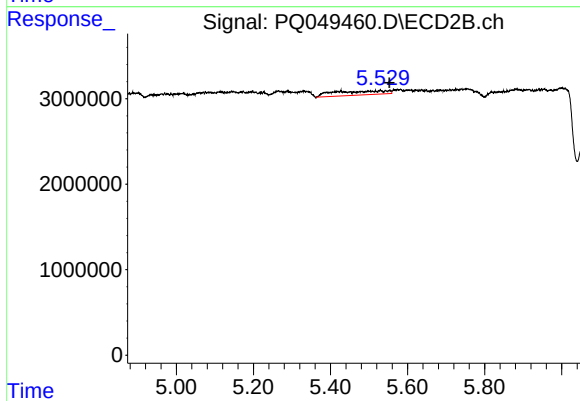
#15 AR-1232-5

R.T.: 6.001 min
Delta R.T.: -0.047 min
Response: 297899
Conc: 5.88 ng/ml



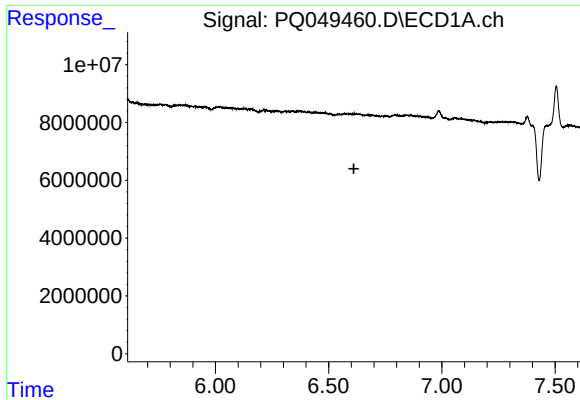
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.587 min
Response: 0
Conc: N.D.



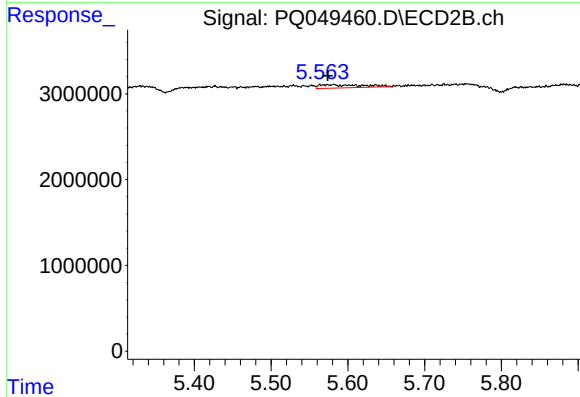
#16 AR-1242-1

R.T.: 5.529 min
Delta R.T.: -0.024 min
Response: 4440025
Conc: 31.99 ng/ml



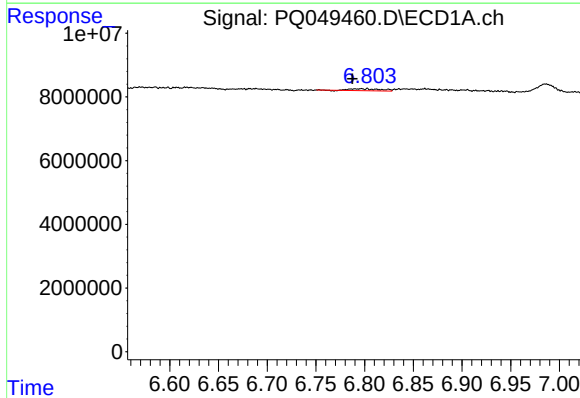
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.



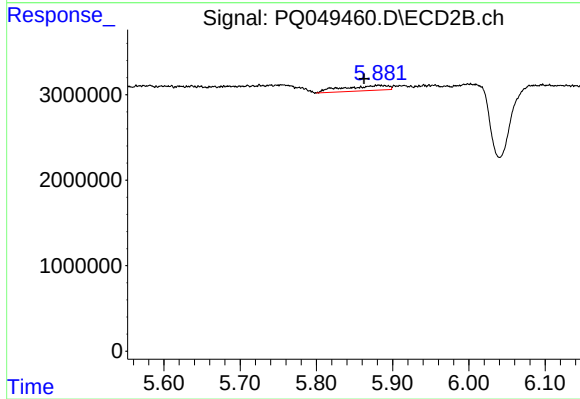
#17 AR-1242-2

R.T.: 5.581 min
Delta R.T.: 0.007 min
Response: 1478410
Conc: 7.81 ng/ml



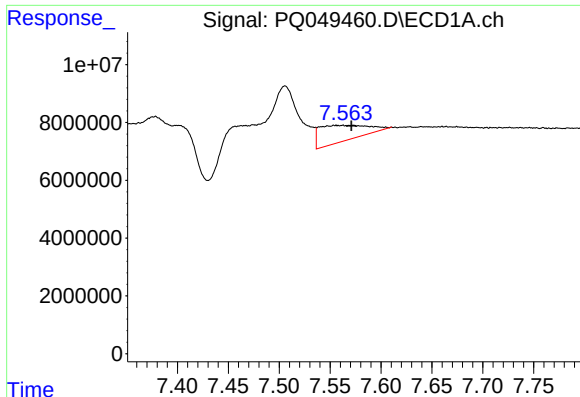
#19 AR-1242-4

R.T.: 6.796 min
Delta R.T.: 0.009 min
Response: 1307864
Conc: 9.26 ng/ml



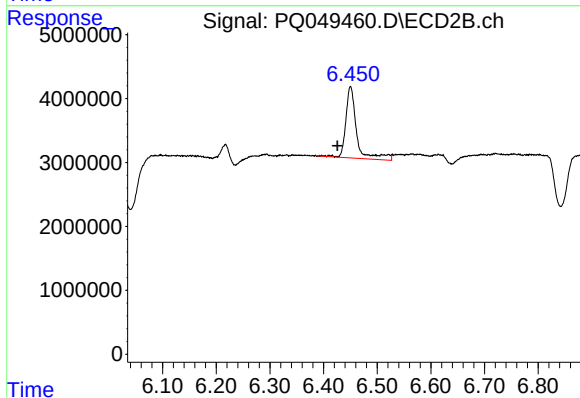
#19 AR-1242-4

R.T.: 5.882 min
Delta R.T.: 0.020 min
Response: 2452632
Conc: 25.80 ng/ml



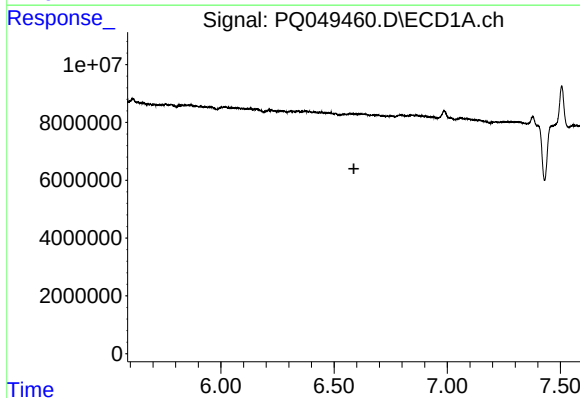
#20 AR-1242-5

R.T.: 7.558 min
Delta R.T.: -0.012 min
Response: 18024263
Conc: 99.92 ng/ml



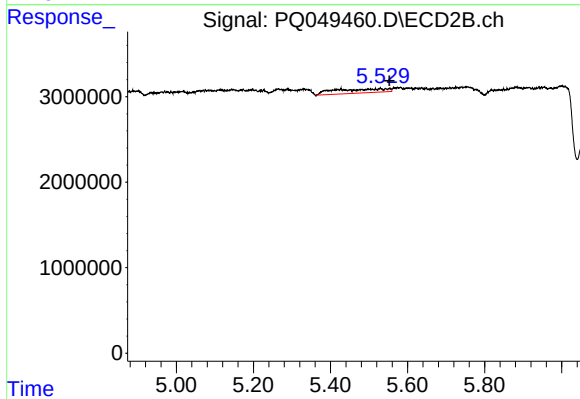
#20 AR-1242-5

R.T.: 6.450 min
Delta R.T.: 0.024 min
Response: 15579367
Conc: 108.99 ng/ml



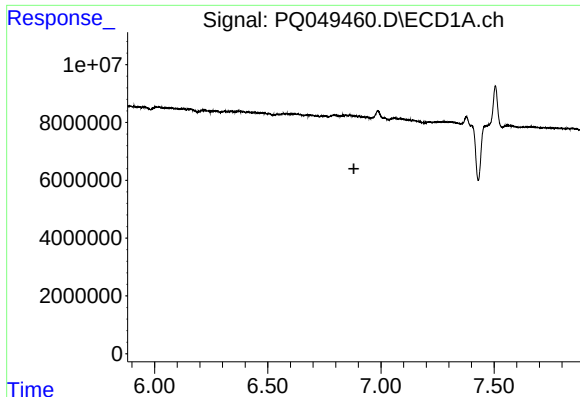
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.



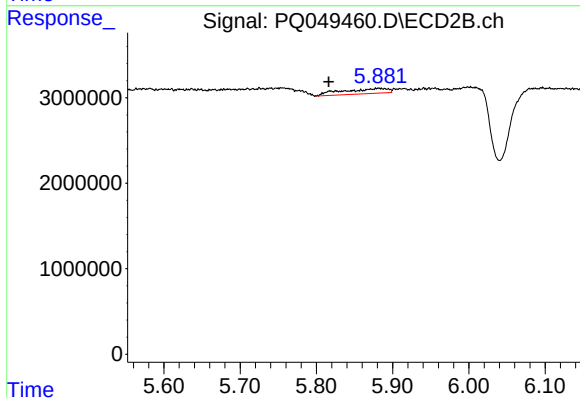
#21 AR-1248-1

R.T.: 5.529 min
Delta R.T.: -0.024 min
Response: 4440025
Conc: 41.78 ng/ml



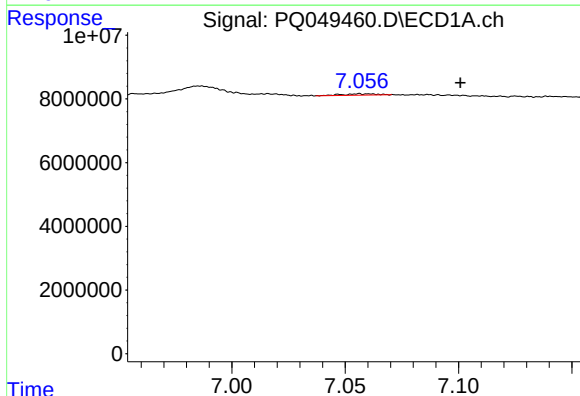
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.881 min
Response: 0
Conc: N.D.



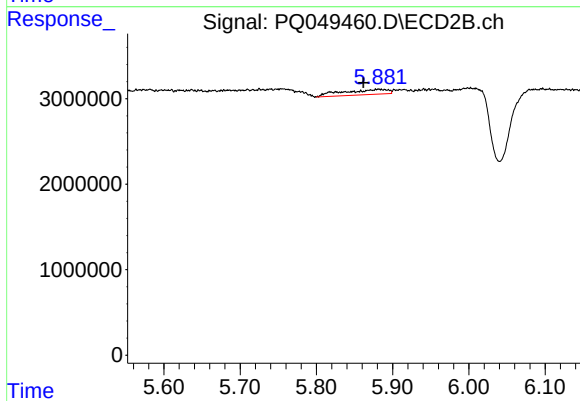
#22 AR-1248-2

R.T.: 5.882 min
Delta R.T.: 0.066 min
Response: 2452632
Conc: 18.83 ng/ml



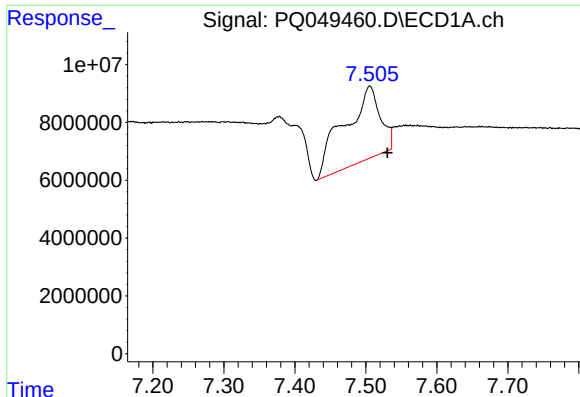
#23 AR-1248-3

R.T.: 7.058 min
Delta R.T.: -0.043 min
Response: 391670
Conc: 1.68 ng/ml



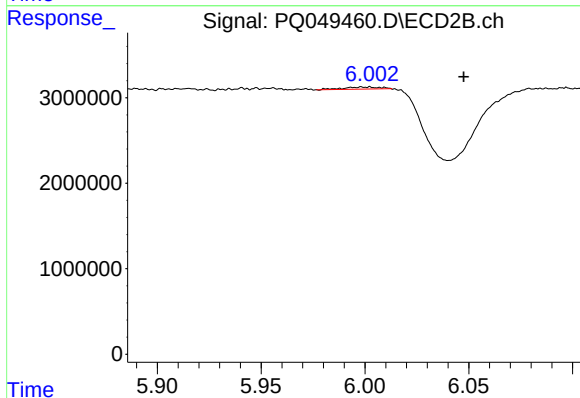
#23 AR-1248-3

R.T.: 5.882 min
Delta R.T.: 0.021 min
Response: 2452632
Conc: 18.00 ng/ml



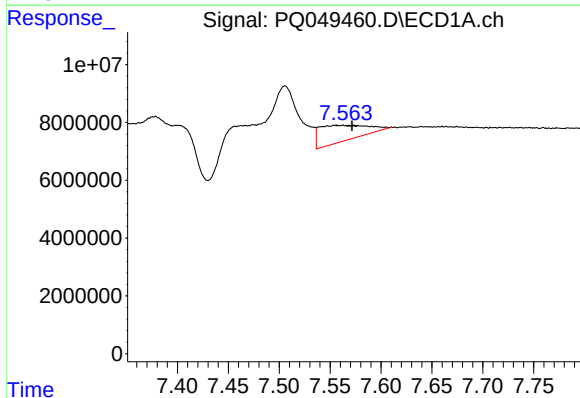
#24 AR-1248-4

R.T.: 7.506 min
Delta R.T.: -0.025 min
Response: 89327440
Conc: 296.65 ng/ml



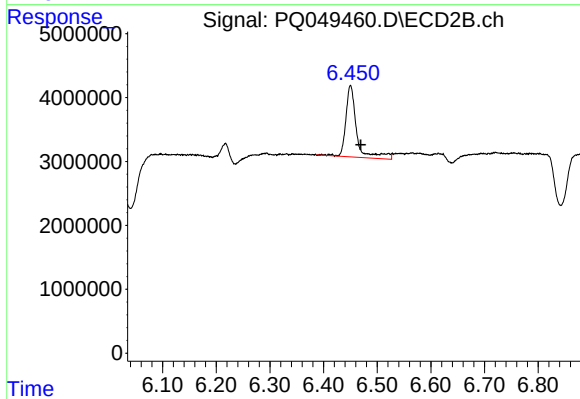
#24 AR-1248-4

R.T.: 6.001 min
Delta R.T.: -0.047 min
Response: 297899
Conc: 1.68 ng/ml



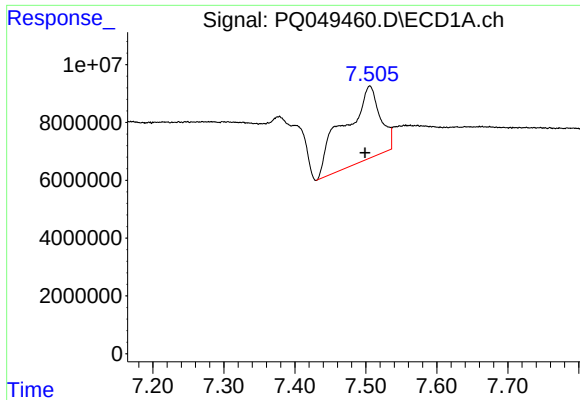
#25 AR-1248-5

R.T.: 7.558 min
Delta R.T.: -0.013 min
Response: 18024263
Conc: 63.74 ng/ml



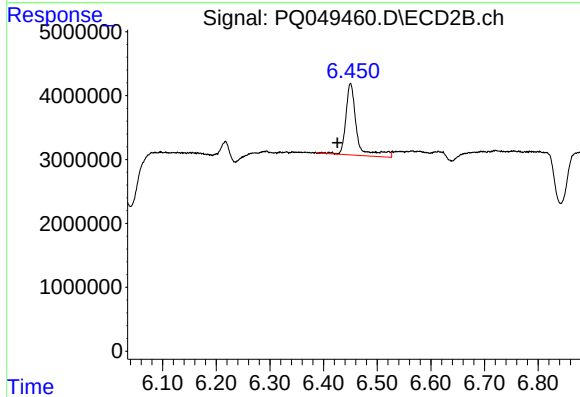
#25 AR-1248-5

R.T.: 6.450 min
Delta R.T.: -0.019 min
Response: 15579367
Conc: 81.40 ng/ml



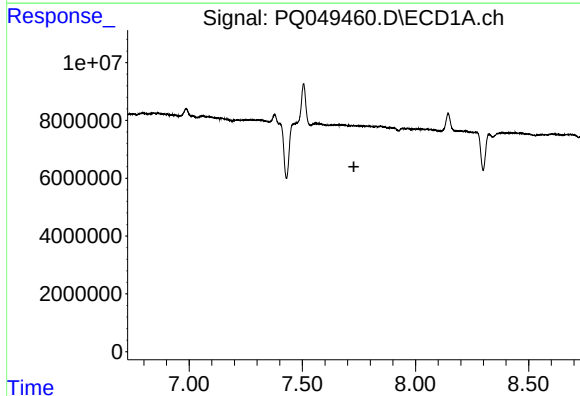
#26 AR-1254-1

R.T.: 7.506 min
Delta R.T.: 0.007 min
Response: 89327440
Conc: 299.30 ng/ml



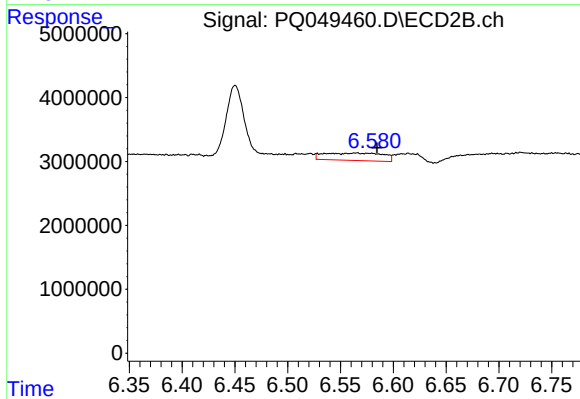
#26 AR-1254-1

R.T.: 6.450 min
Delta R.T.: 0.024 min
Response: 15579367
Conc: 50.89 ng/ml



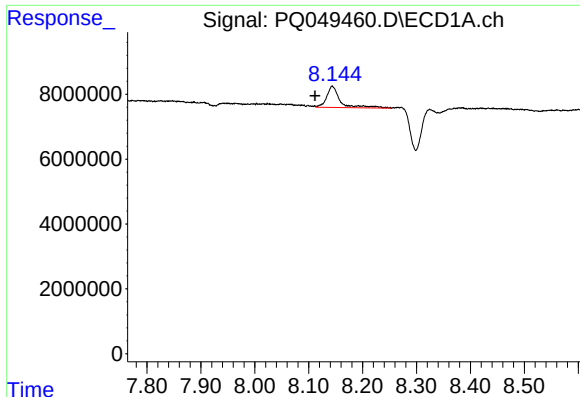
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.728 min
Response: 0
Conc: N.D.



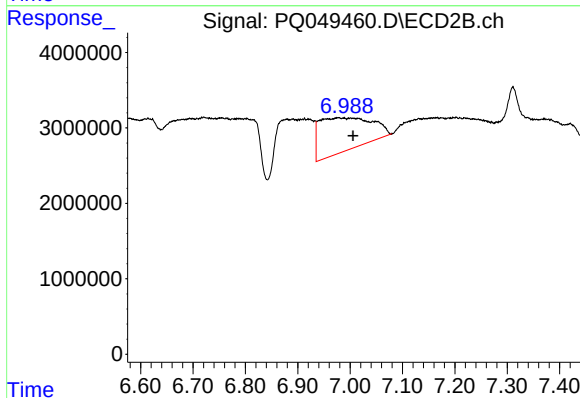
#27 AR-1254-2

R.T.: 6.565 min
Delta R.T.: -0.020 min
Response: 4501658
Conc: 16.01 ng/ml



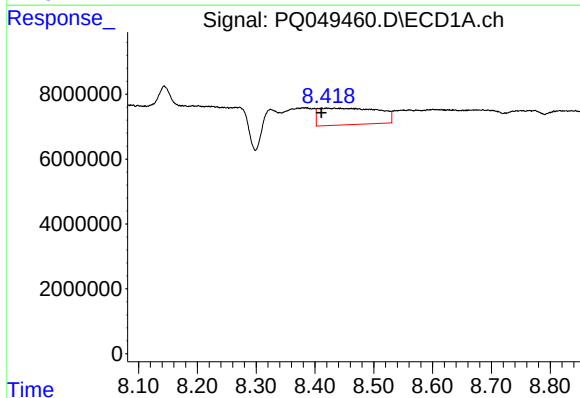
#28 AR-1254-3

R.T.: 8.144 min
Delta R.T.: 0.032 min
Response: 11442692
Conc: 21.84 ng/ml



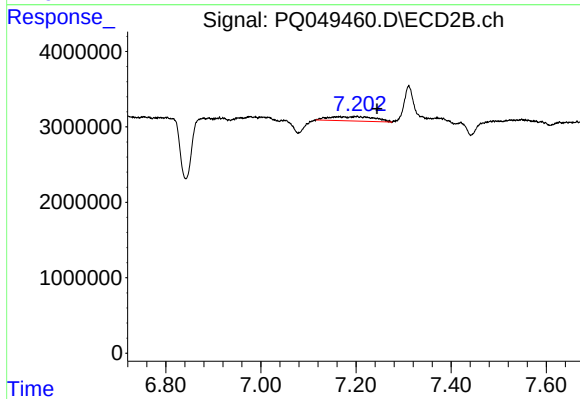
#28 AR-1254-3

R.T.: 6.977 min
Delta R.T.: -0.029 min
Response: 30699392
Conc: 64.39 ng/ml



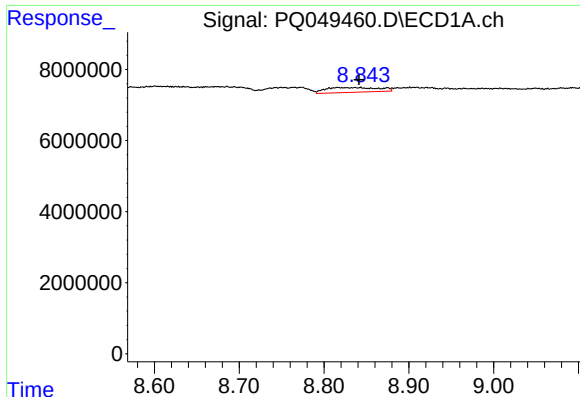
#29 AR-1254-4

R.T.: 8.434 min
Delta R.T.: 0.023 min
Response: 36381212
Conc: 82.26 ng/ml



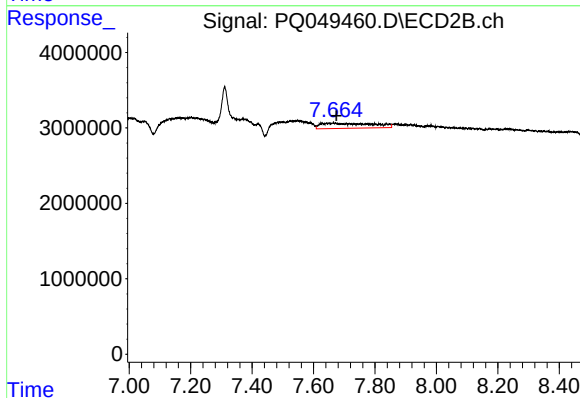
#29 AR-1254-4

R.T.: 7.200 min
Delta R.T.: -0.044 min
Response: 3812936
Conc: 11.23 ng/ml



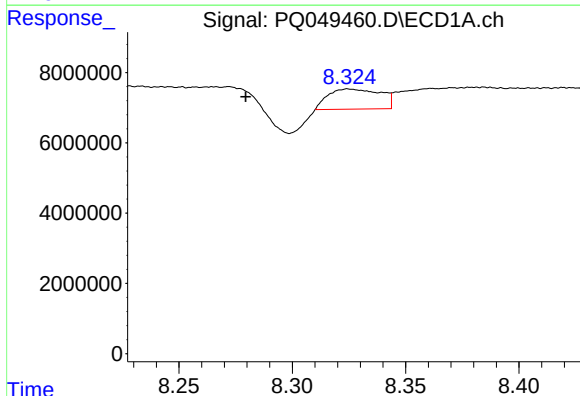
#30 AR-1254-5

R.T.: 8.817 min
Delta R.T.: -0.024 min
Response: 5899830
Conc: 12.71 ng/ml



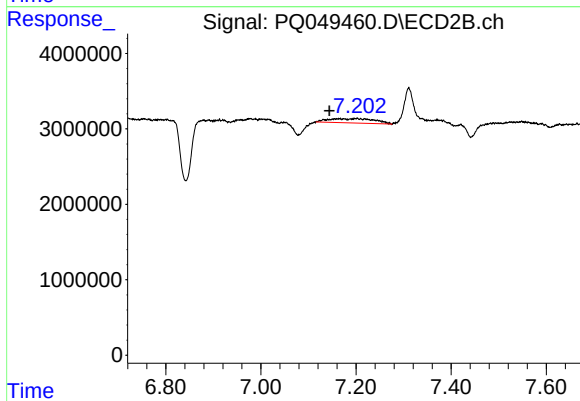
#30 AR-1254-5

R.T.: 7.666 min
Delta R.T.: -0.009 min
Response: 8072833
Conc: 17.97 ng/ml



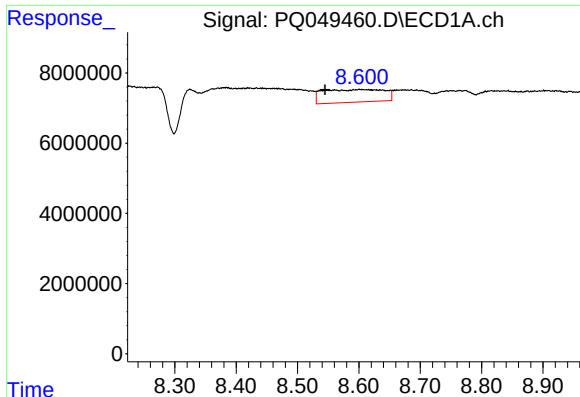
#31 AR-1260-1

R.T.: 8.325 min
Delta R.T.: 0.046 min
Response: 9214846
Conc: 26.14 ng/ml



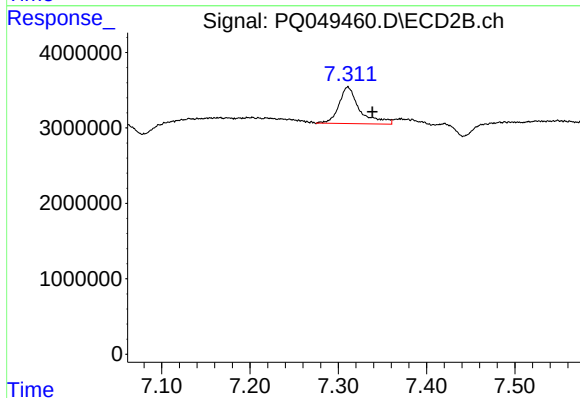
#31 AR-1260-1

R.T.: 7.200 min
Delta R.T.: 0.057 min
Response: 3812936
Conc: 13.17 ng/ml



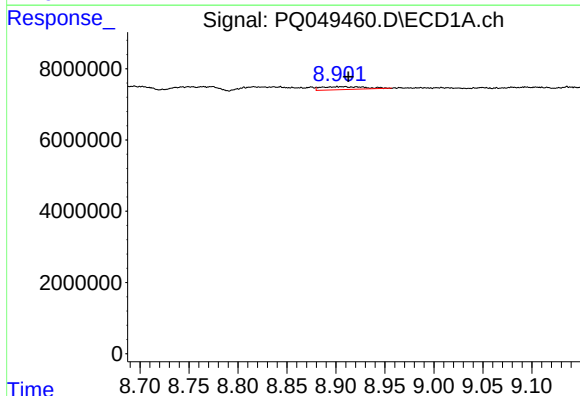
#32 AR-1260-2

R.T.: 8.602 min
Delta R.T.: 0.057 min
Response: 25188196
Conc: 55.69 ng/ml



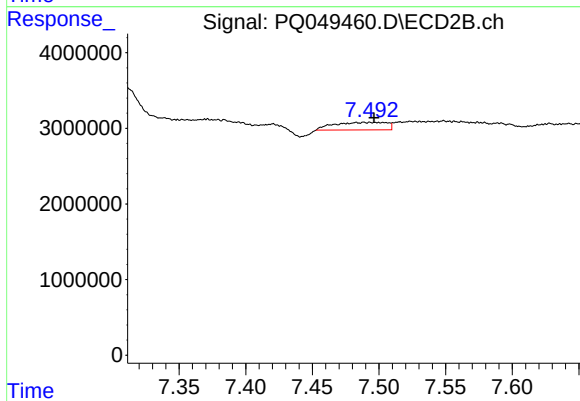
#32 AR-1260-2

R.T.: 7.311 min
Delta R.T.: -0.028 min
Response: 7917398
Conc: 20.52 ng/ml



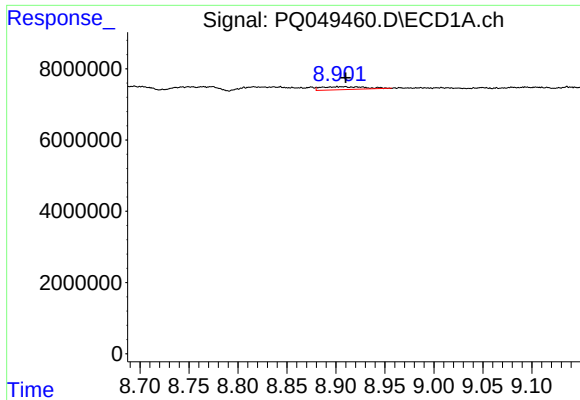
#33 AR-1260-3

R.T.: 8.906 min
Delta R.T.: -0.007 min
Response: 2524572
Conc: 6.47 ng/ml



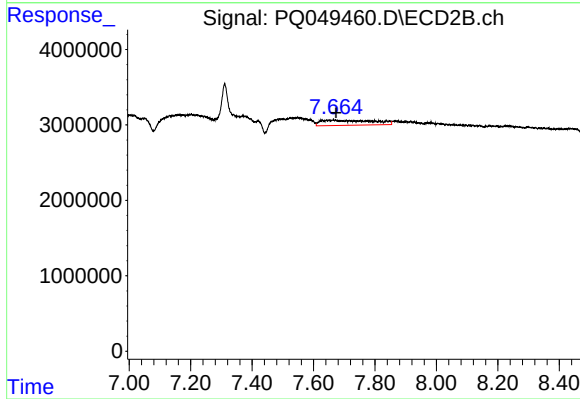
#33 AR-1260-3

R.T.: 7.493 min
Delta R.T.: -0.004 min
Response: 2764738
Conc: 8.52 ng/ml



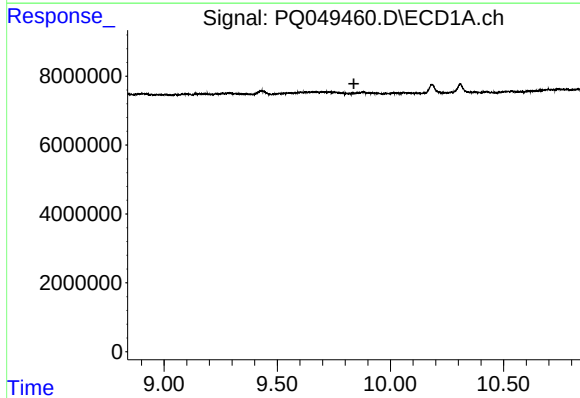
#36 AR-1262-1

R.T.: 8.906 min
Delta R.T.: -0.005 min
Response: 2524572
Conc: 4.19 ng/ml



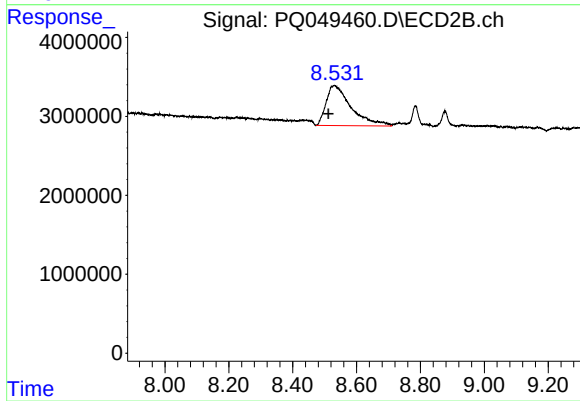
#36 AR-1262-1

R.T.: 7.666 min
Delta R.T.: -0.007 min
Response: 8072833
Conc: 33.84 ng/ml



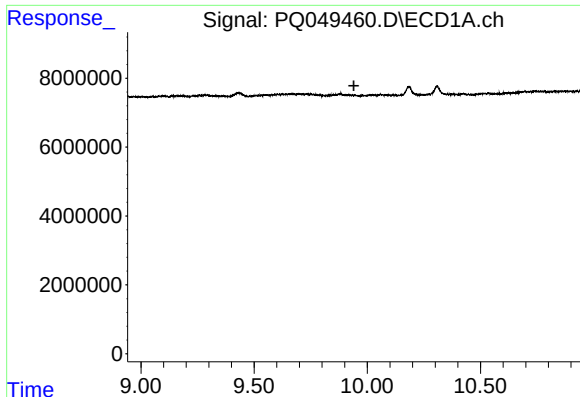
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.



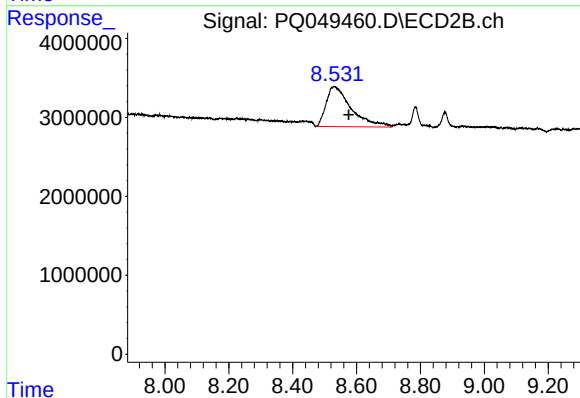
#38 AR-1262-3

R.T.: 8.530 min
Delta R.T.: 0.019 min
Response: 27572354
Conc: 70.94 ng/ml



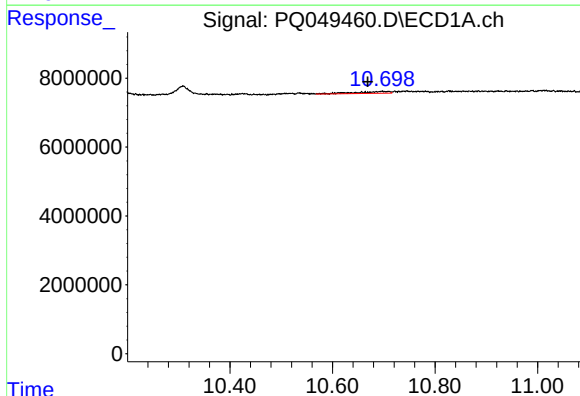
#39 AR-1262-4

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



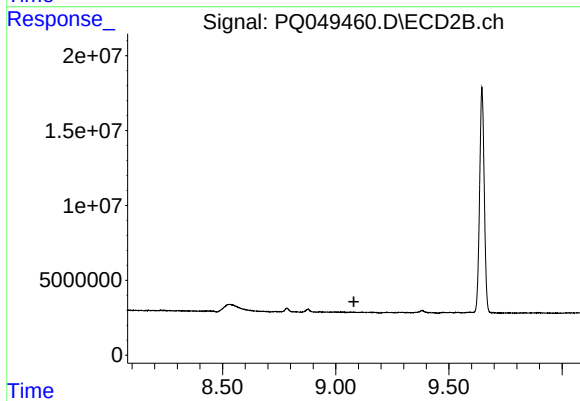
#39 AR-1262-4

R.T.: 8.530 min
Delta R.T.: -0.045 min
Response: 27572354
Conc: 40.26 ng/ml



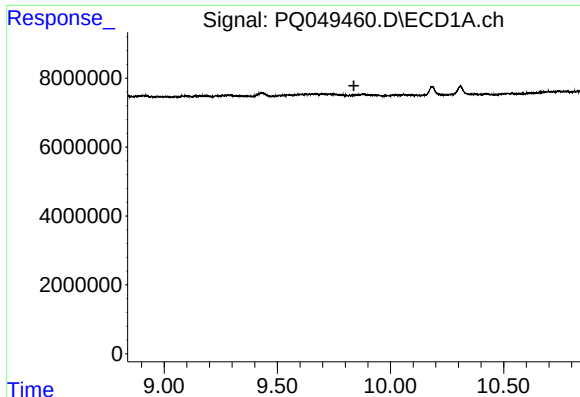
#40 AR-1262-5

R.T.: 10.697 min
Delta R.T.: 0.028 min
Response: 2382467
Conc: 4.58 ng/ml



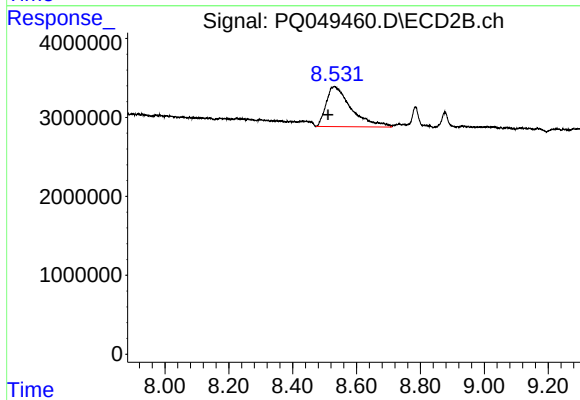
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.080 min
Response: 0
Conc: N.D.



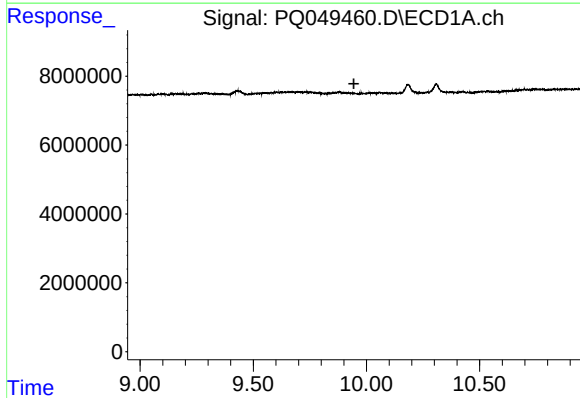
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.838 min
Response: 0
Conc: N.D.



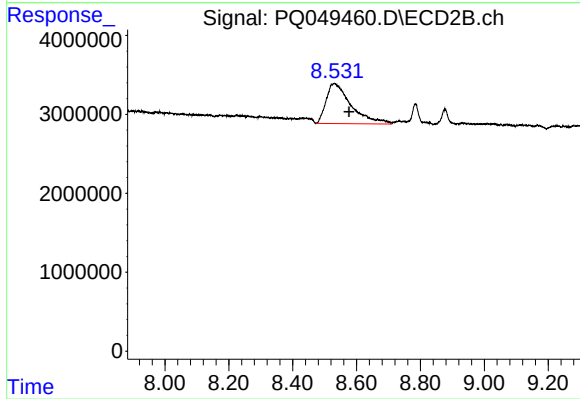
#41 AR-1268-1

R.T.: 8.530 min
Delta R.T.: 0.019 min
Response: 27572354
Conc: 23.21 ng/ml



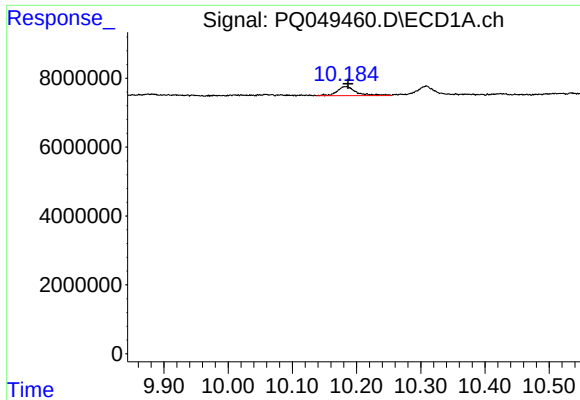
#42 AR-1268-2

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



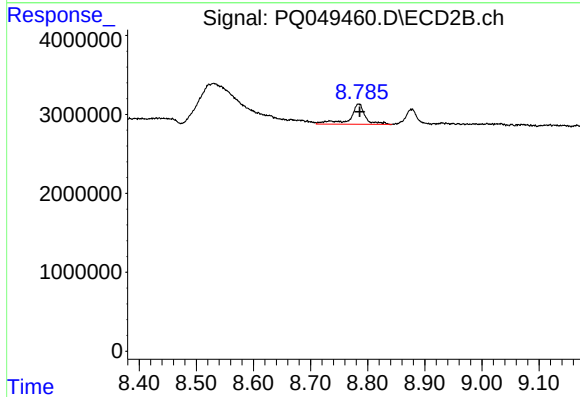
#42 AR-1268-2

R.T.: 8.530 min
Delta R.T.: -0.046 min
Response: 27572354
Conc: 25.81 ng/ml



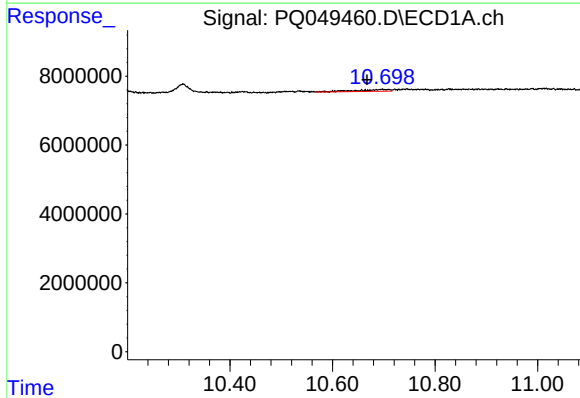
#43 AR-1268-3

R.T.: 10.183 min
Delta R.T.: -0.004 min
Response: 5436479
Conc: 4.10 ng/ml



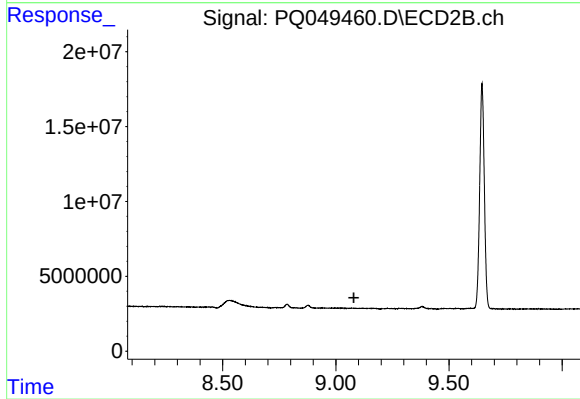
#43 AR-1268-3

R.T.: 8.784 min
Delta R.T.: -0.002 min
Response: 4658253
Conc: 5.17 ng/ml



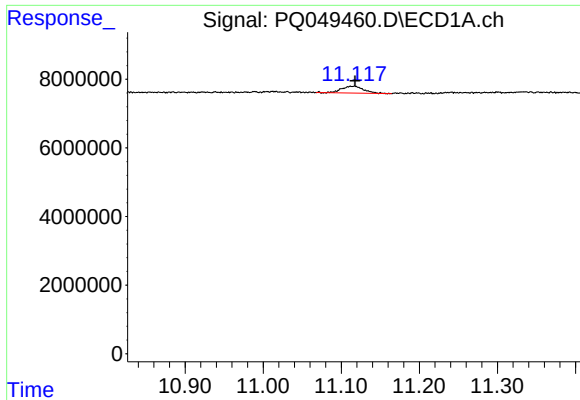
#44 AR-1268-4

R.T.: 10.697 min
Delta R.T.: 0.029 min
Response: 2382467
Conc: 3.88 ng/ml



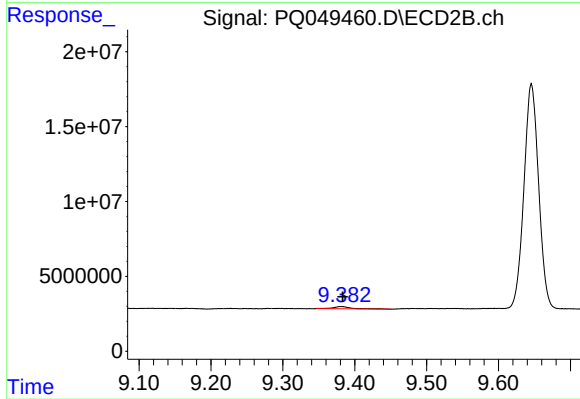
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.080 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.115 min
Delta R.T.: -0.003 min
Response: 3879605
Conc: 0.94 ng/ml



#45 AR-1268-5

R.T.: 9.381 min
Delta R.T.: -0.002 min
Response: 2445229
Conc: 0.91 ng/ml