

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102021\
 Data File : PQ055025.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2021 15:16
 Operator : AJ\MA
 Sample : M4217-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 01:38:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 05 07:08:29 2021
 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

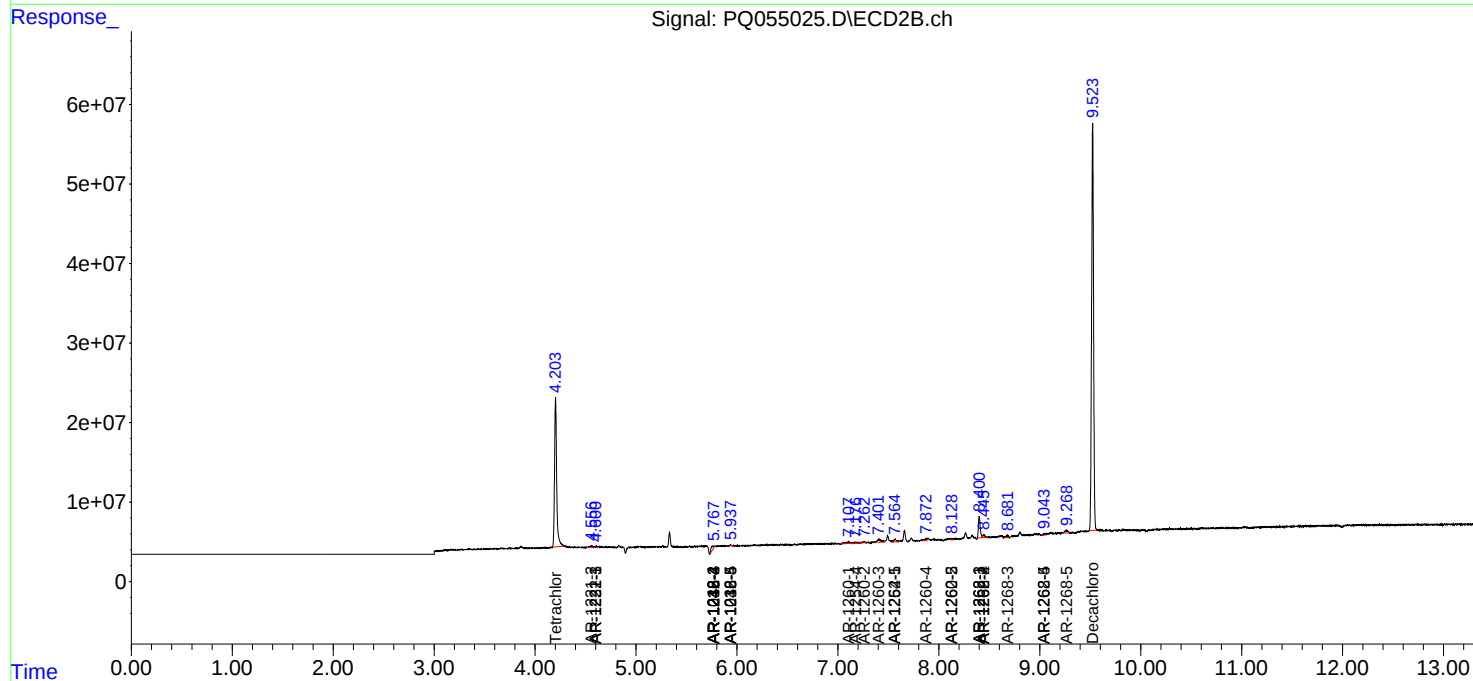
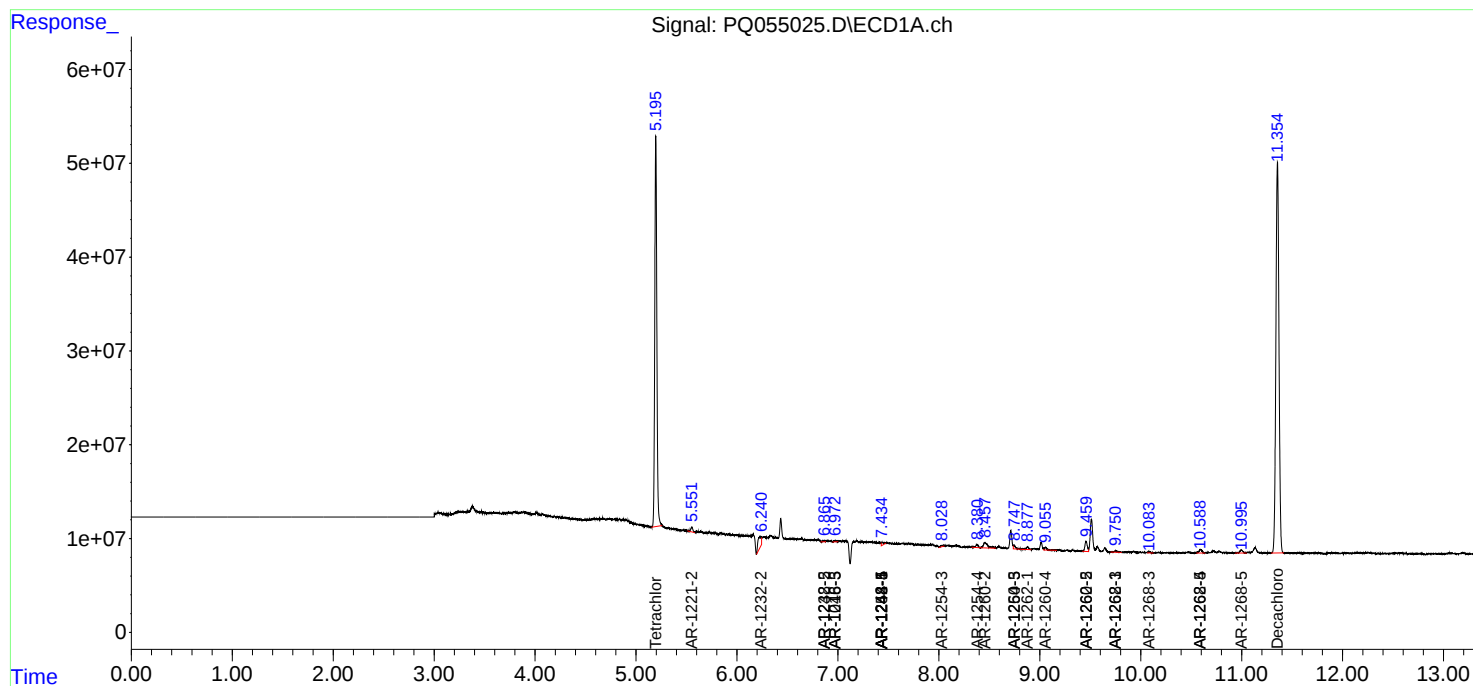
System Monitoring Compounds							
1)	SA Tetrachlo...	5.196	4.203	594.9E6	280.2E6	25.685	25.580
2)	SA Decachlor...	11.355	9.523	884.8E6	688.1E6	49.471	48.624
Target Compounds							
6)	L1 AR-1016-4	0.000	5.768f	0	8975654	N.D.	35.465 #
7)	L1 AR-1016-5	6.972f	5.938	1495611	1174774	2.835	3.686 #
9)	L2 AR-1221-2	5.552	4.557	7166886	3043141	40.473	37.995
10)	L2 AR-1221-3	0.000	4.600f	0	962458	N.D.	3.145 #
11)	L3 AR-1232-1	0.000	4.600f	0	962458	N.D.	3.922 #
12)	L3 AR-1232-2	6.237	0.000	27863458	0	113.966	N.D. #
14)	L3 AR-1232-4	0.000	5.768	0	8975654	N.D.	80.692 #
15)	L3 AR-1232-5	6.864f	5.938	1948395	1174774	11.748	9.481
19)	L4 AR-1242-4	0.000	5.768	0	8975654	N.D.	35.892 #
20)	L4 AR-1242-5	7.434f	0.000	5250262	0	10.090	N.D. #
22)	L5 AR-1248-2	6.864f	5.768f	1948395	8975654	3.008	24.961 #
23)	L5 AR-1248-3	6.972f	5.768	1495611	8975654	2.028	24.189 #
24)	L5 AR-1248-4	7.434	5.938	5250262	1174774	6.084	2.610 #
25)	L5 AR-1248-5	7.434f	0.000	5250262	0	5.956	N.D. #
26)	L6 AR-1254-1	7.434	0.000	5250262	0	6.363	N.D. #
28)	L6 AR-1254-3	8.030	0.000	2213564	0	1.589	N.D. #
29)	L6 AR-1254-4	8.380f	7.177	5569949	1372615	5.463	1.950 #
30)	L6 AR-1254-5	8.745	7.566	6820085	6172791	6.270	6.003
31)	L7 AR-1260-1	0.000	7.106f	0	5925578	N.D.	9.114 #
32)	L7 AR-1260-2	8.457	7.258	18610677	1878967	16.623	2.091 #
33)	L7 AR-1260-3	8.745	7.403	6820085	9725887	5.572	11.912 #
34)	L7 AR-1260-4	9.056	7.873	4867249	3521170	5.322	5.138
35)	L7 AR-1260-5	9.459f	8.127	17539976	1202967	9.706	0.625 #
36)	L8 AR-1262-1	8.878f	7.566	5326434	6172791	4.203	11.173 #
37)	L8 AR-1262-2	9.459f	8.127	17539976	1202967	7.528	0.498 #
38)	L8 AR-1262-3	9.751	8.401	3021585	32993317	3.063	34.116 #
39)	L8 AR-1262-4	0.000	8.446	0	5094378	N.D.	3.058 #
40)	L8 AR-1262-5	10.590f	9.045f	7981344	3375839	9.205	4.297 #
41)	L9 AR-1268-1	9.751	8.401	3021585	32993317	1.144	11.436 #
42)	L9 AR-1268-2	0.000	8.446	0	5094378	N.D.	2.055 #
43)	L9 AR-1268-3	10.084	8.681	2105632	4404207	1.010	2.047 #
44)	L9 AR-1268-4	10.590f	9.045f	7981344	3375839	8.485	3.909 #
45)	L9 AR-1268-5	10.996	9.269	7318319	6634985	1.029	1.056

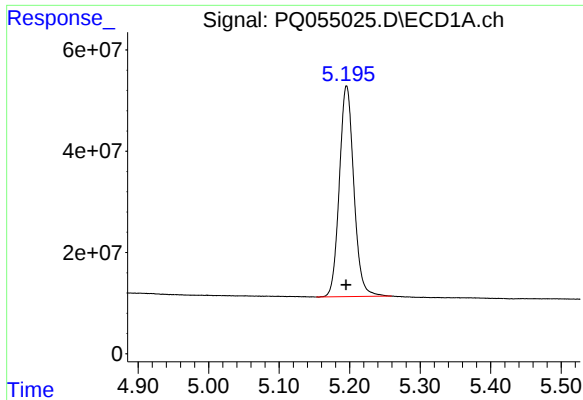
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102021\
Data File : PQ055025.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2021 15:16
Operator : AJ\MA
Sample : M4217-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 01:38:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 05 07:08:29 2021
Response via : Initial Calibration
Integrator: ChemStation

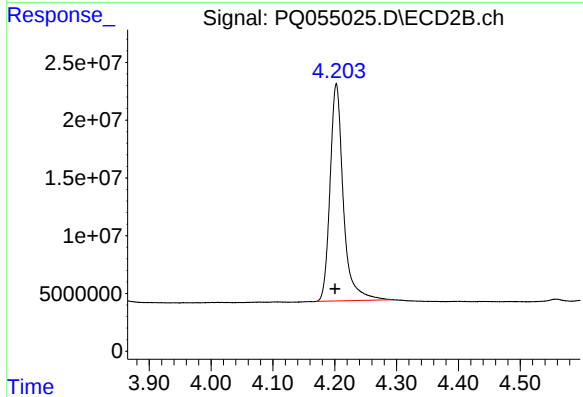
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





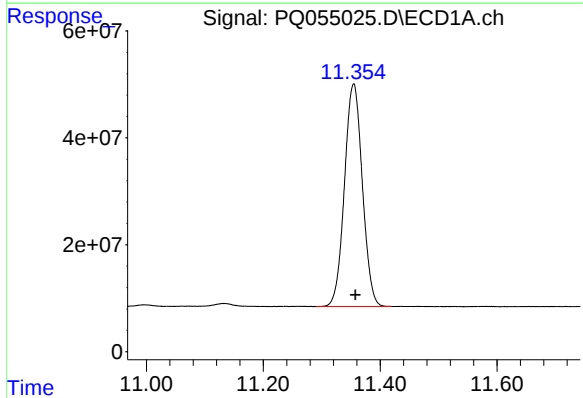
#1 Tetrachloro-m-xylene

R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 594860256
Conc: 25.69 ng/ml



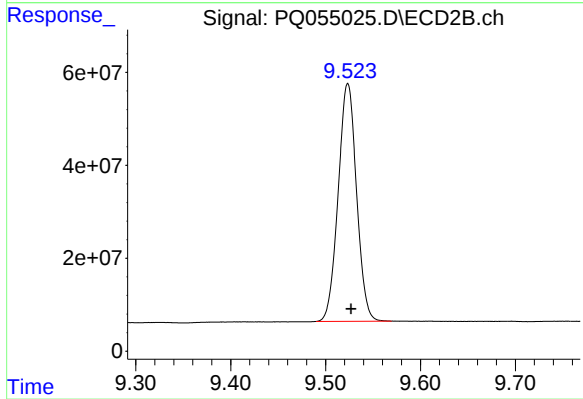
#1 Tetrachloro-m-xylene

R.T.: 4.203 min
Delta R.T.: 0.002 min
Response: 280246642
Conc: 25.58 ng/ml



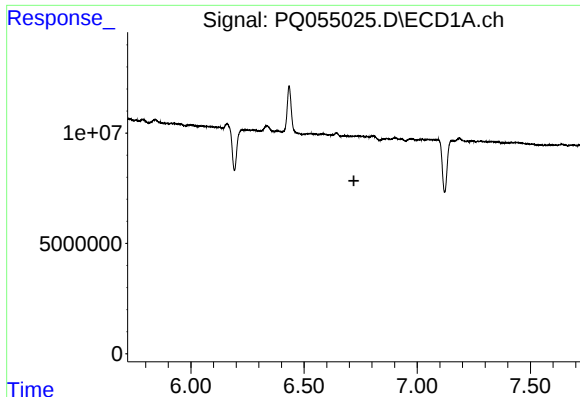
#2 Decachlorobiphenyl

R.T.: 11.355 min
Delta R.T.: -0.003 min
Response: 884776307
Conc: 49.47 ng/ml



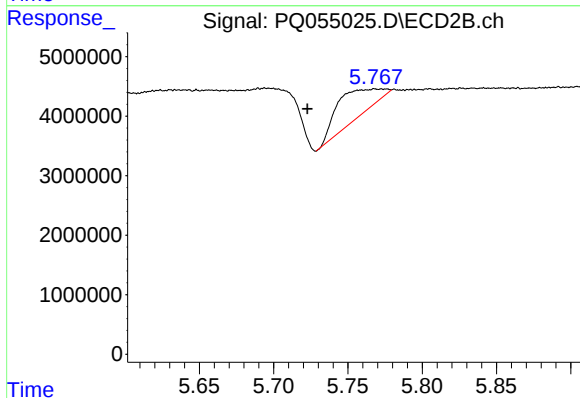
#2 Decachlorobiphenyl

R.T.: 9.523 min
Delta R.T.: -0.003 min
Response: 688108218
Conc: 48.62 ng/ml



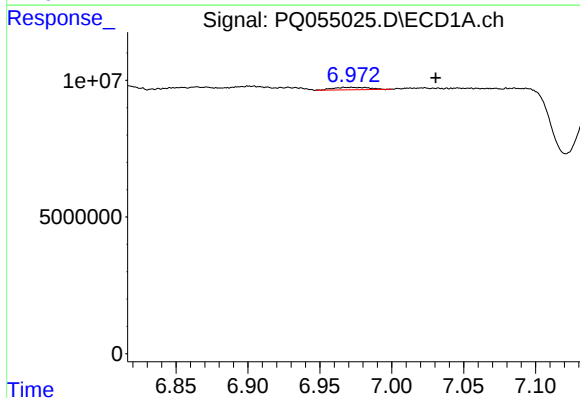
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.720 min
Response: 0
Conc: N.D.



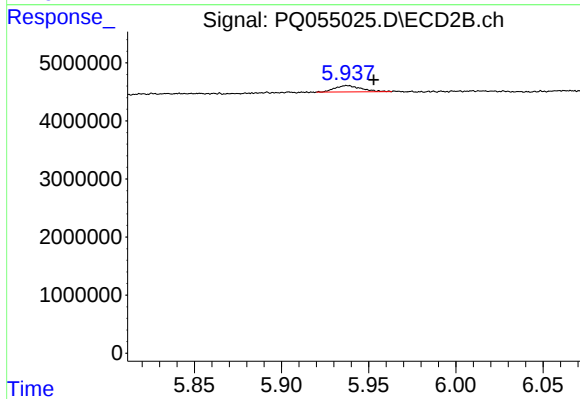
#6 AR-1016-4

R.T.: 5.768 min
Delta R.T.: 0.045 min
Response: 8975654
Conc: 35.46 ng/ml



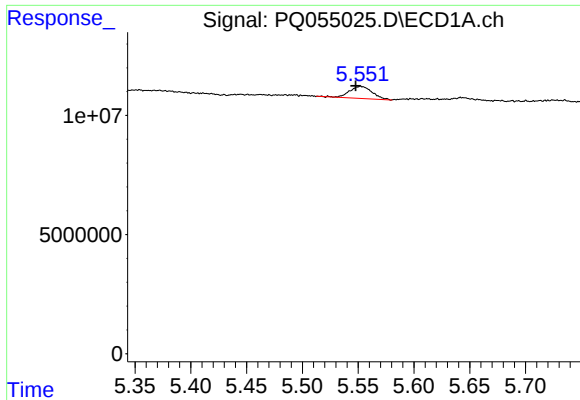
#7 AR-1016-5

R.T.: 6.972 min
Delta R.T.: -0.058 min
Response: 1495611
Conc: 2.83 ng/ml



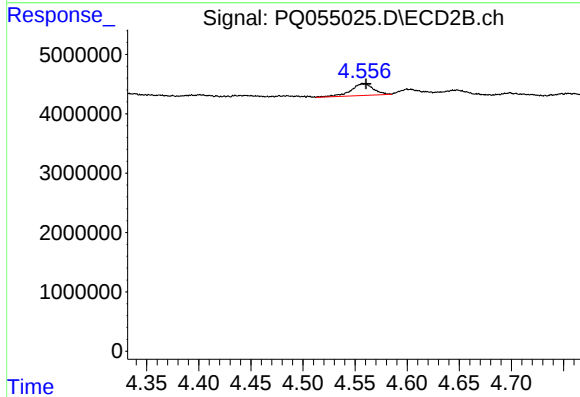
#7 AR-1016-5

R.T.: 5.938 min
Delta R.T.: -0.015 min
Response: 1174774
Conc: 3.69 ng/ml



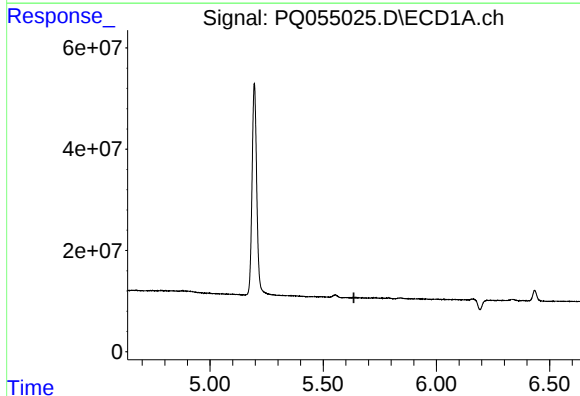
#9 AR-1221-2

R.T.: 5.552 min
Delta R.T.: 0.005 min
Response: 7166886
Conc: 40.47 ng/ml



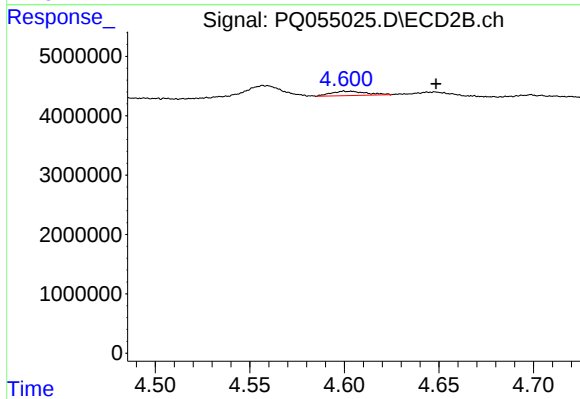
#9 AR-1221-2

R.T.: 4.557 min
Delta R.T.: -0.004 min
Response: 3043141
Conc: 37.99 ng/ml



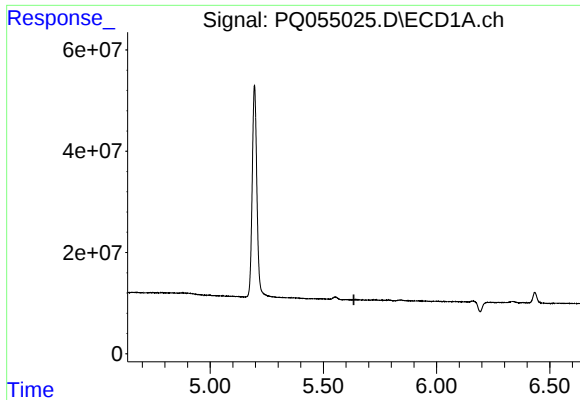
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.635 min
Response: 0
Conc: N.D.



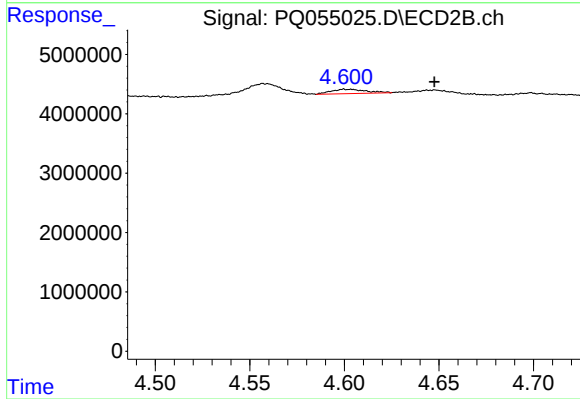
#10 AR-1221-3

R.T.: 4.600 min
Delta R.T.: -0.049 min
Response: 962458
Conc: 3.14 ng/ml



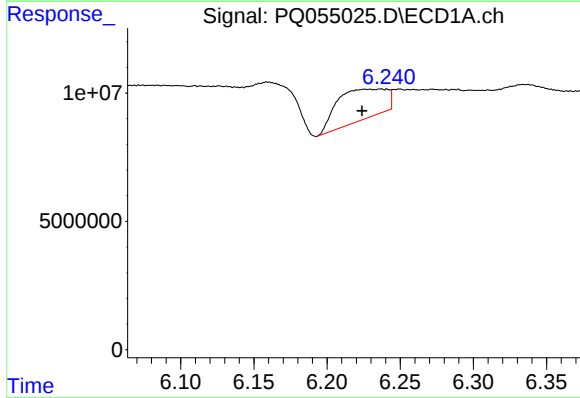
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.635 min
Response: 0
Conc: N.D.



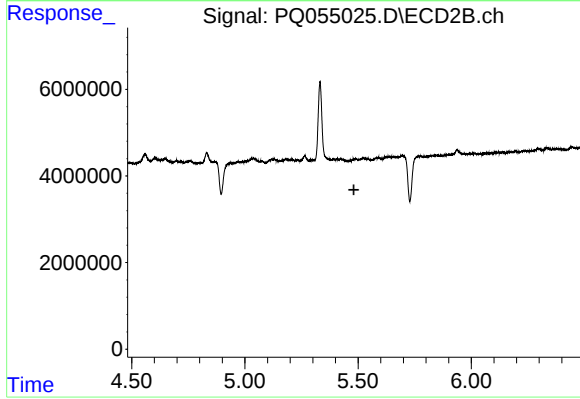
#11 AR-1232-1

R.T.: 4.600 min
Delta R.T.: -0.048 min
Response: 962458
Conc: 3.92 ng/ml



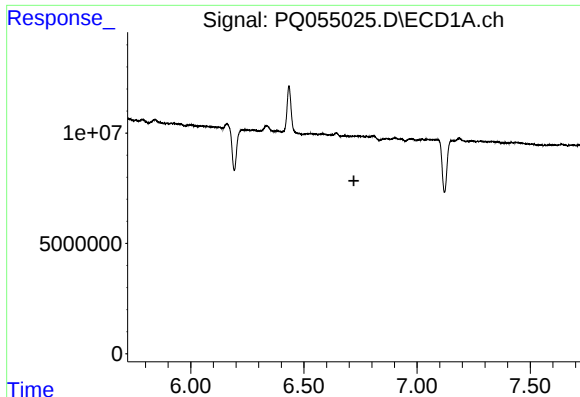
#12 AR-1232-2

R.T.: 6.237 min
Delta R.T.: 0.013 min
Response: 27863458
Conc: 113.97 ng/ml



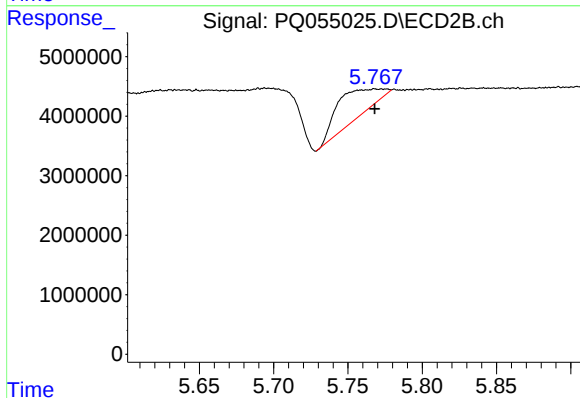
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.482 min
Response: 0
Conc: N.D.



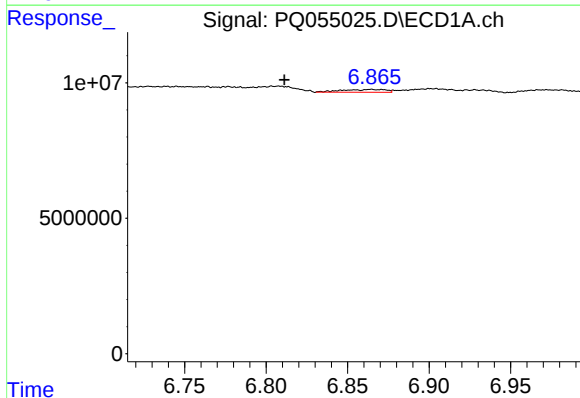
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.721 min
Response: 0
Conc: N.D.



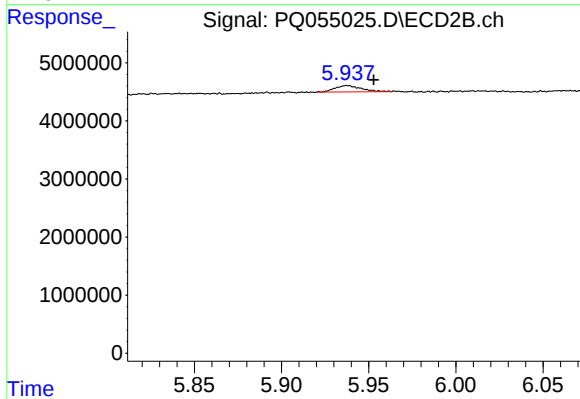
#14 AR-1232-4

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 8975654
Conc: 80.69 ng/ml



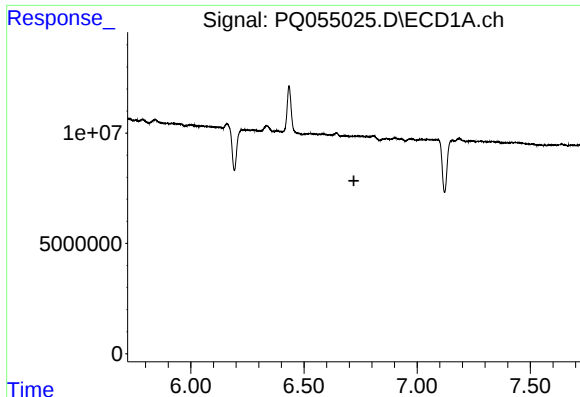
#15 AR-1232-5

R.T.: 6.864 min
Delta R.T.: 0.053 min
Response: 1948395
Conc: 11.75 ng/ml



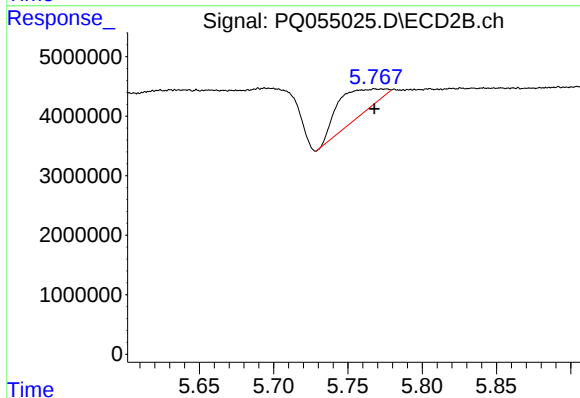
#15 AR-1232-5

R.T.: 5.938 min
Delta R.T.: -0.015 min
Response: 1174774
Conc: 9.48 ng/ml



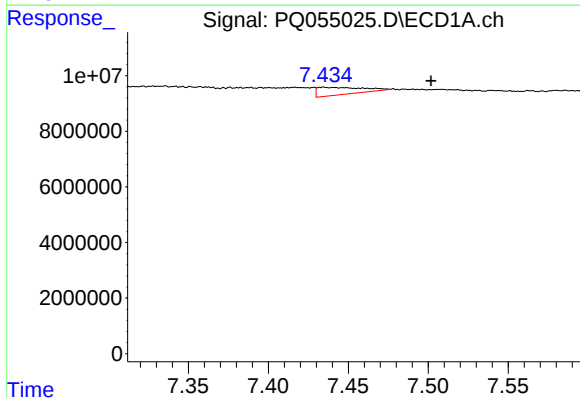
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.720 min
Response: 0
Conc: N.D.



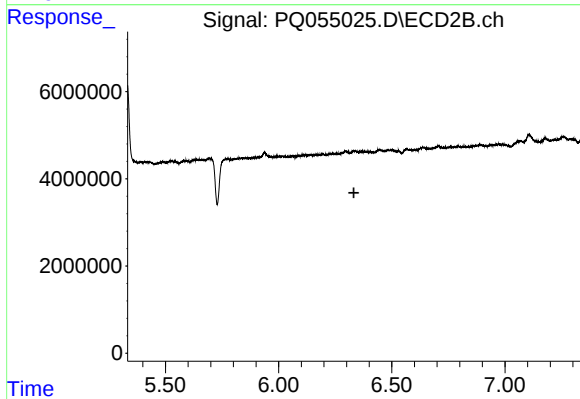
#19 AR-1242-4

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 8975654
Conc: 35.89 ng/ml



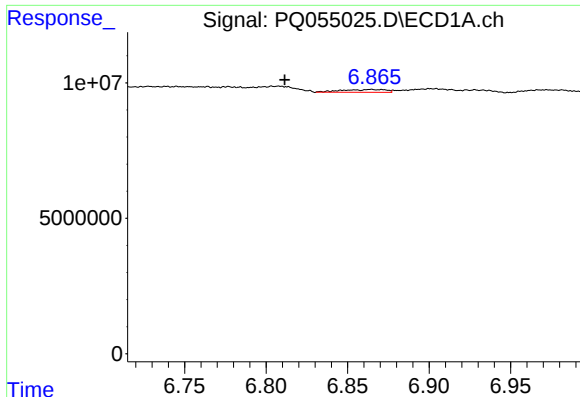
#20 AR-1242-5

R.T.: 7.434 min
Delta R.T.: -0.067 min
Response: 5250262
Conc: 10.09 ng/ml



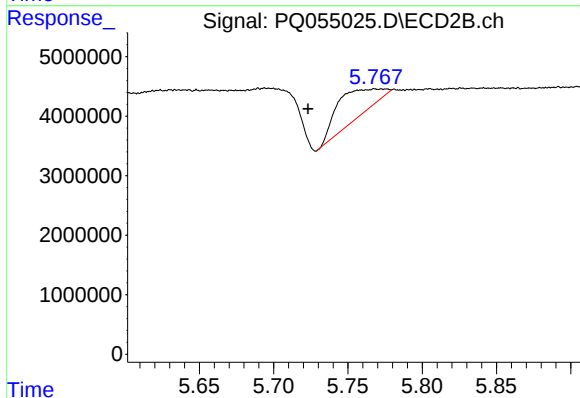
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.333 min
Response: 0
Conc: N.D.



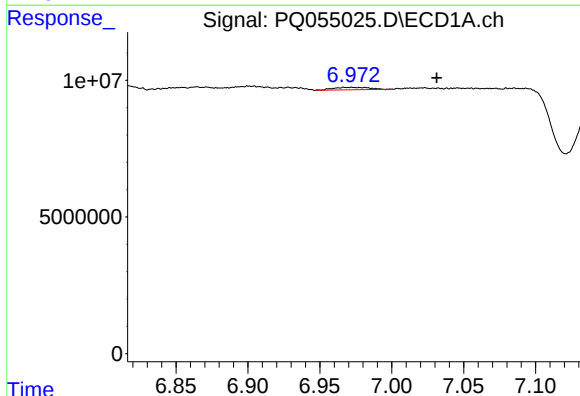
#22 AR-1248-2

R.T.: 6.864 min
Delta R.T.: 0.053 min
Response: 1948395
Conc: 3.01 ng/ml



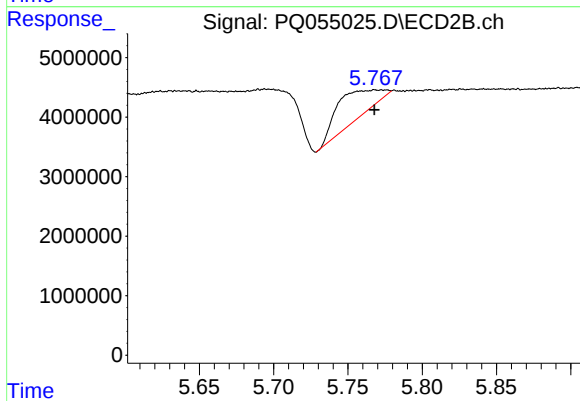
#22 AR-1248-2

R.T.: 5.768 min
Delta R.T.: 0.045 min
Response: 8975654
Conc: 24.96 ng/ml



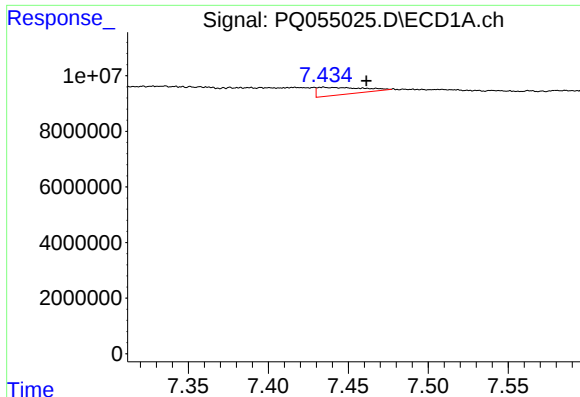
#23 AR-1248-3

R.T.: 6.972 min
Delta R.T.: -0.059 min
Response: 1495611
Conc: 2.03 ng/ml



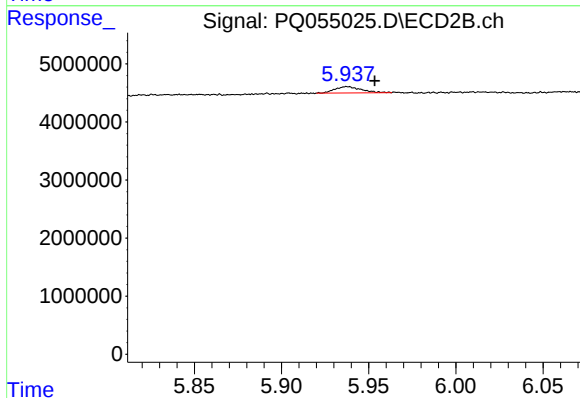
#23 AR-1248-3

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 8975654
Conc: 24.19 ng/ml



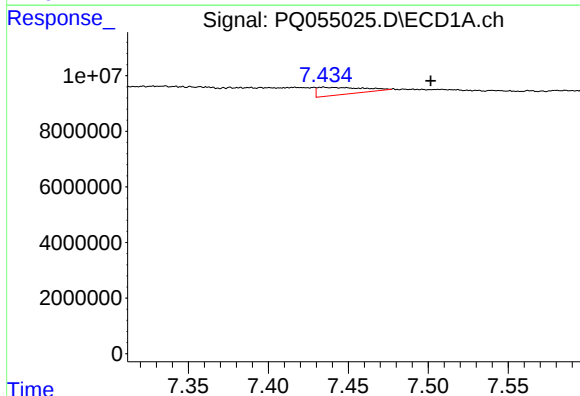
#24 AR-1248-4

R.T.: 7.434 min
Delta R.T.: -0.027 min
Response: 5250262
Conc: 6.08 ng/ml



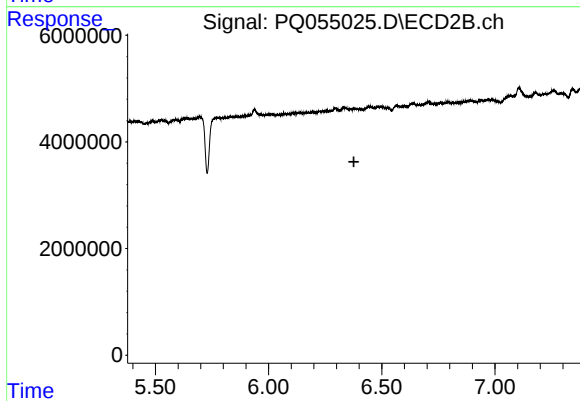
#24 AR-1248-4

R.T.: 5.938 min
Delta R.T.: -0.016 min
Response: 1174774
Conc: 2.61 ng/ml



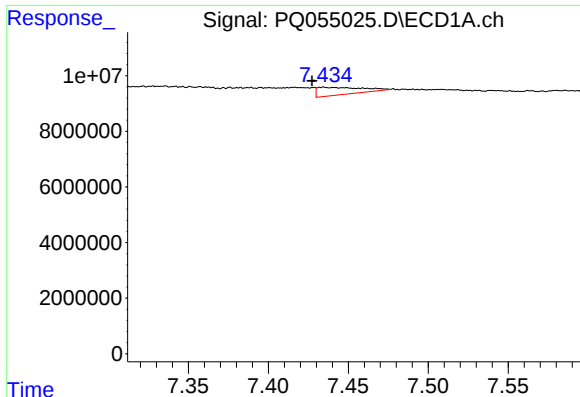
#25 AR-1248-5

R.T.: 7.434 min
Delta R.T.: -0.067 min
Response: 5250262
Conc: 5.96 ng/ml



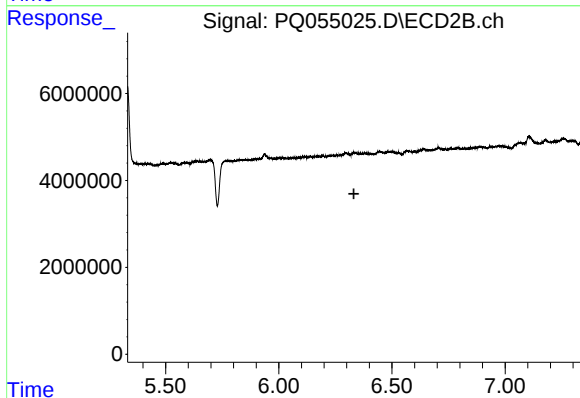
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.



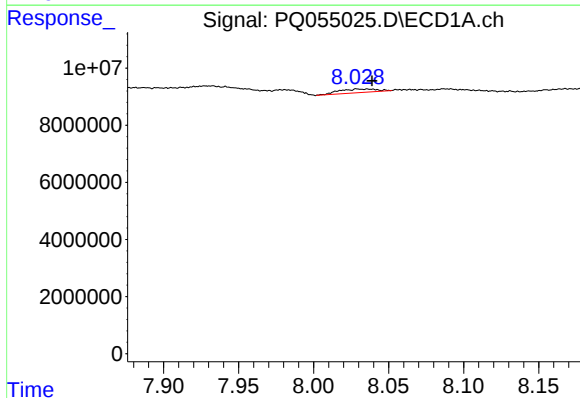
#26 AR-1254-1

R.T.: 7.434 min
Delta R.T.: 0.007 min
Response: 5250262
Conc: 6.36 ng/ml



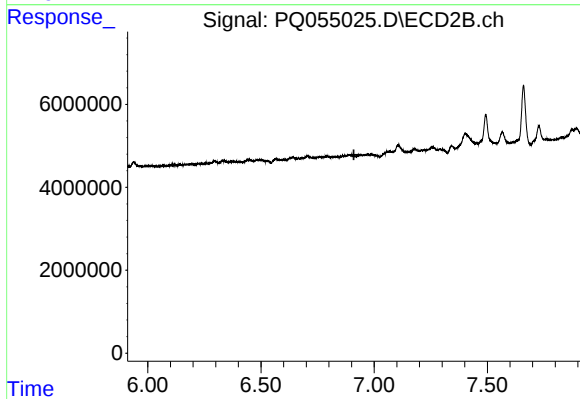
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.



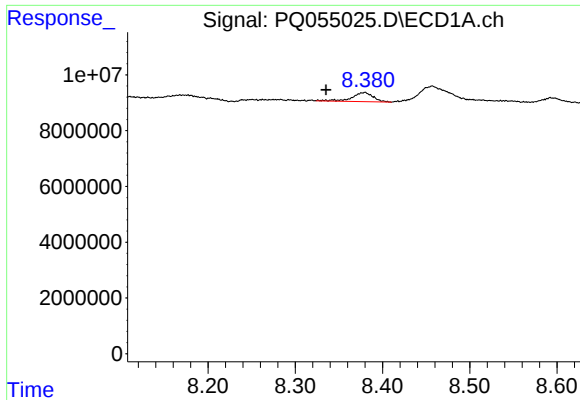
#28 AR-1254-3

R.T.: 8.030 min
Delta R.T.: -0.009 min
Response: 2213564
Conc: 1.59 ng/ml



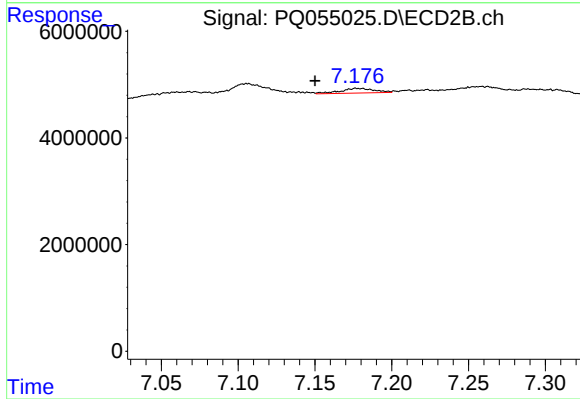
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.911 min
Response: 0
Conc: N.D.



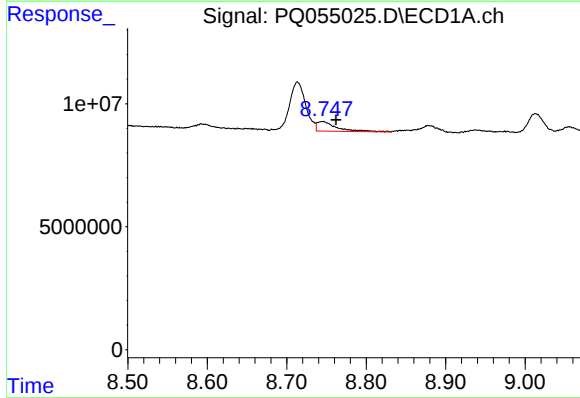
#29 AR-1254-4

R.T.: 8.380 min
Delta R.T.: 0.045 min
Response: 5569949
Conc: 5.46 ng/ml



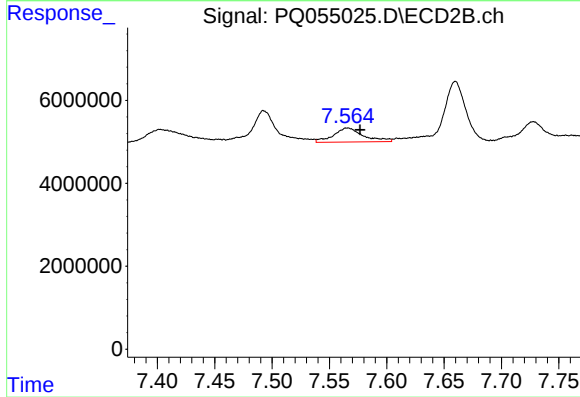
#29 AR-1254-4

R.T.: 7.177 min
Delta R.T.: 0.027 min
Response: 1372615
Conc: 1.95 ng/ml



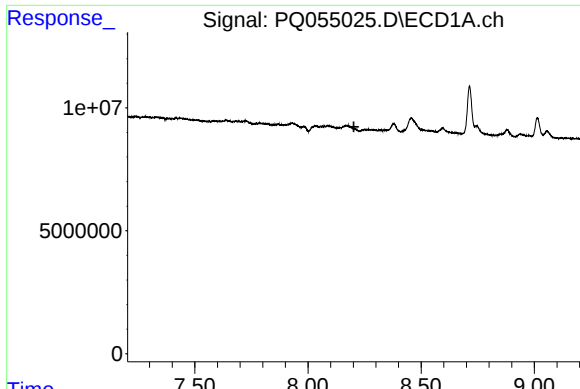
#30 AR-1254-5

R.T.: 8.745 min
Delta R.T.: -0.017 min
Response: 6820085
Conc: 6.27 ng/ml



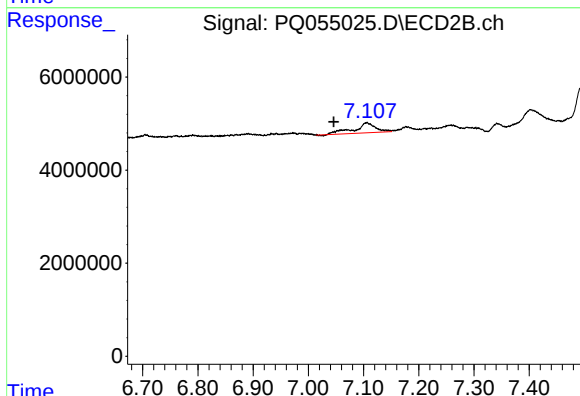
#30 AR-1254-5

R.T.: 7.566 min
Delta R.T.: -0.011 min
Response: 6172791
Conc: 6.00 ng/ml



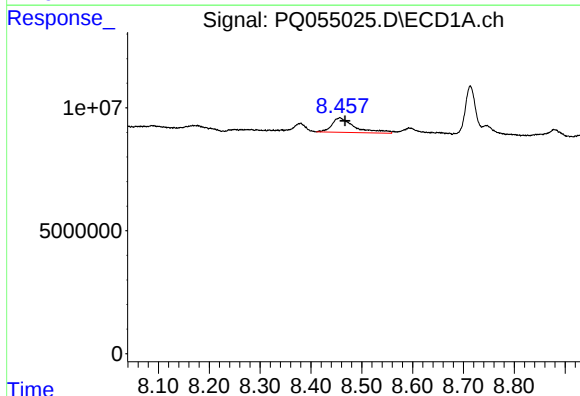
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.203 min
Response: 0
Conc: N.D.



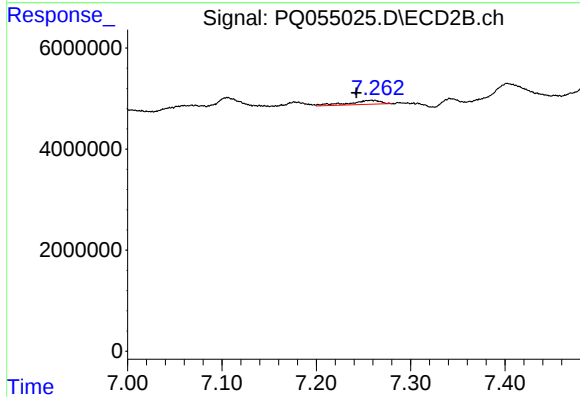
#31 AR-1260-1

R.T.: 7.106 min
Delta R.T.: 0.060 min
Response: 5925578
Conc: 9.11 ng/ml



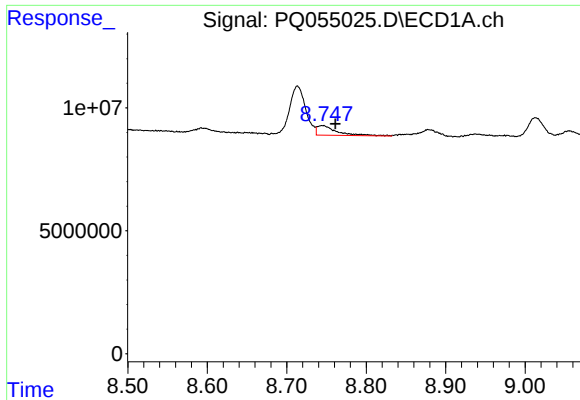
#32 AR-1260-2

R.T.: 8.457 min
Delta R.T.: -0.010 min
Response: 18610677
Conc: 16.62 ng/ml



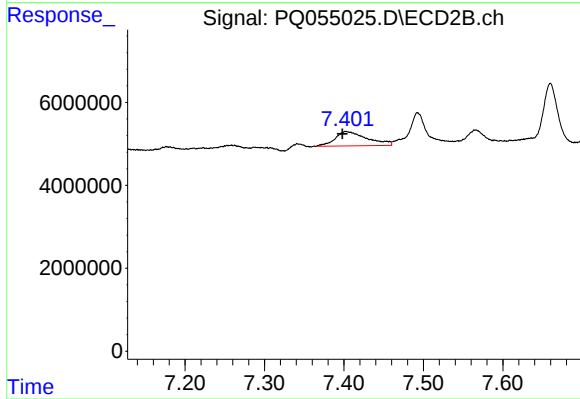
#32 AR-1260-2

R.T.: 7.258 min
Delta R.T.: 0.016 min
Response: 1878967
Conc: 2.09 ng/ml



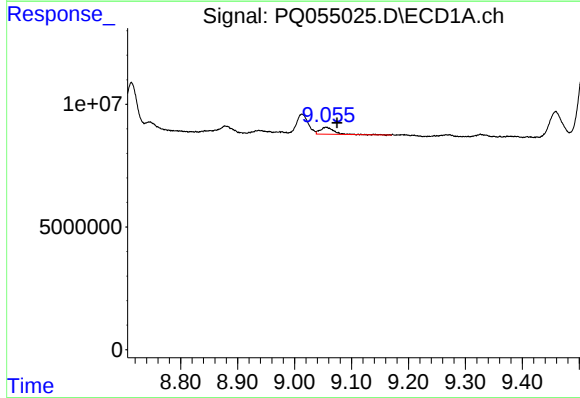
#33 AR-1260-3

R.T.: 8.745 min
Delta R.T.: -0.016 min
Response: 6820085
Conc: 5.57 ng/ml



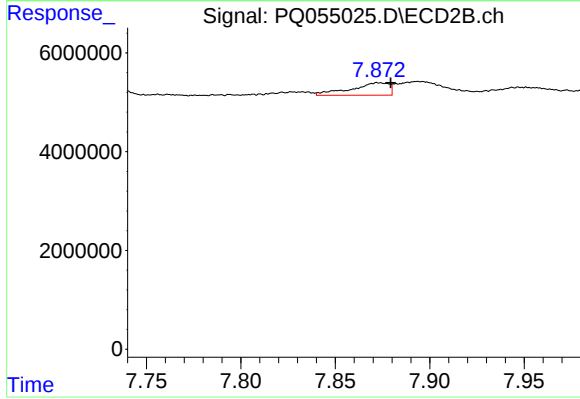
#33 AR-1260-3

R.T.: 7.403 min
Delta R.T.: 0.004 min
Response: 9725887
Conc: 11.91 ng/ml



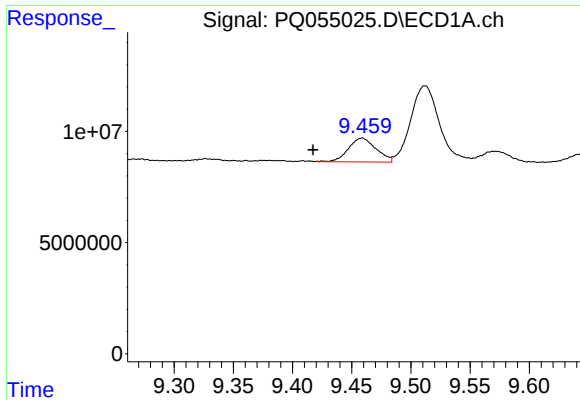
#34 AR-1260-4

R.T.: 9.056 min
Delta R.T.: -0.019 min
Response: 4867249
Conc: 5.32 ng/ml



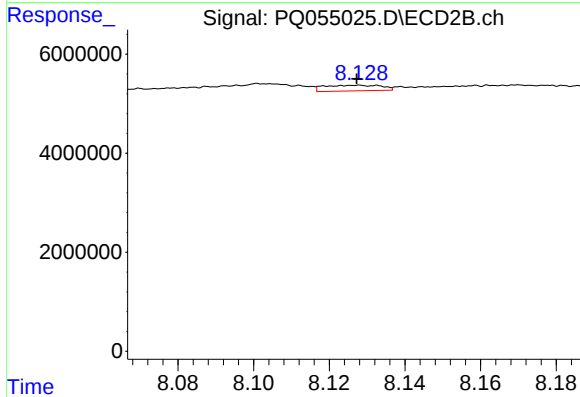
#34 AR-1260-4

R.T.: 7.873 min
Delta R.T.: -0.006 min
Response: 3521170
Conc: 5.14 ng/ml



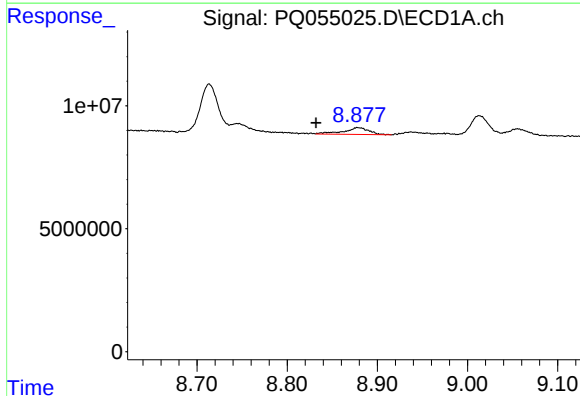
#35 AR-1260-5

R.T.: 9.459 min
Delta R.T.: 0.041 min
Response: 17539976
Conc: 9.71 ng/ml



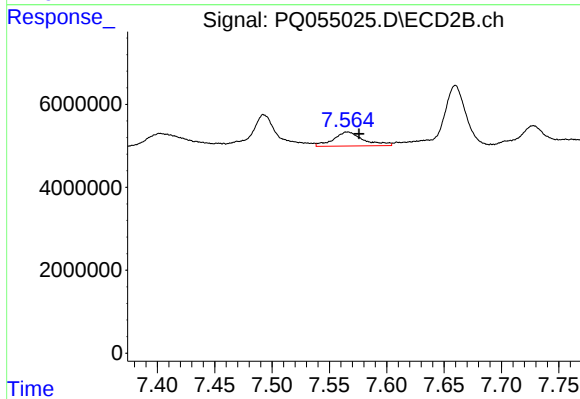
#35 AR-1260-5

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 1202967
Conc: 0.63 ng/ml



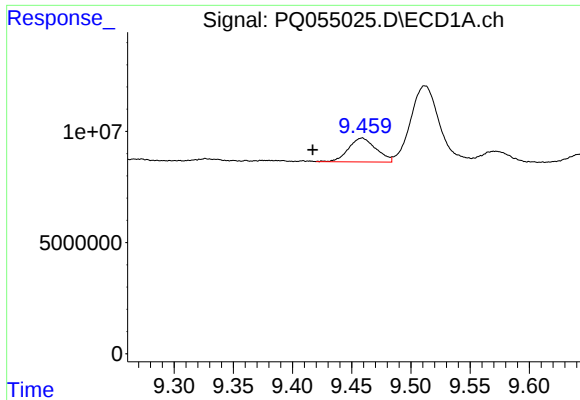
#36 AR-1262-1

R.T.: 8.878 min
Delta R.T.: 0.046 min
Response: 5326434
Conc: 4.20 ng/ml



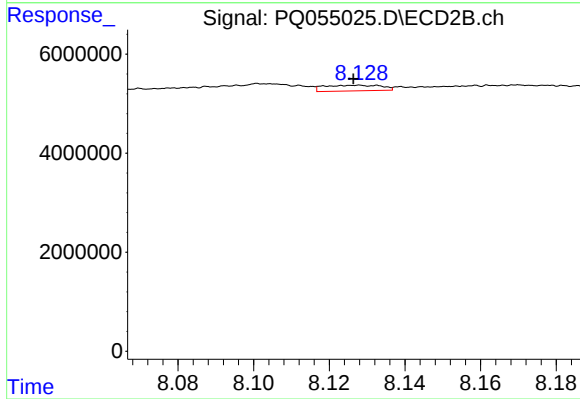
#36 AR-1262-1

R.T.: 7.566 min
Delta R.T.: -0.010 min
Response: 6172791
Conc: 11.17 ng/ml



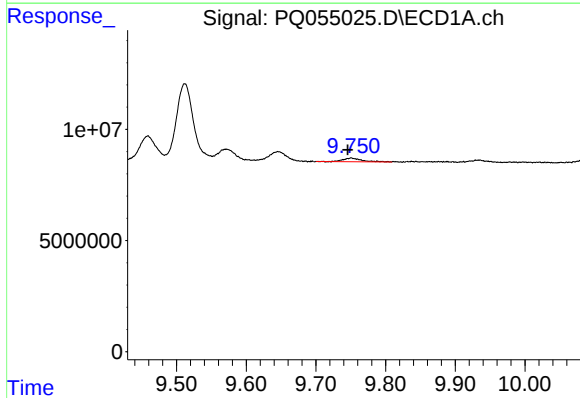
#37 AR-1262-2

R.T.: 9.459 min
Delta R.T.: 0.042 min
Response: 17539976
Conc: 7.53 ng/ml



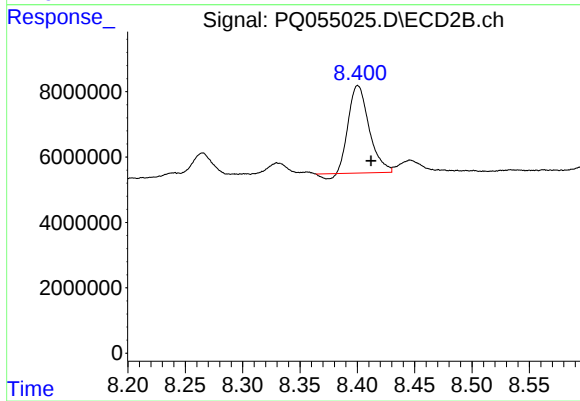
#37 AR-1262-2

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 1202967
Conc: 0.50 ng/ml



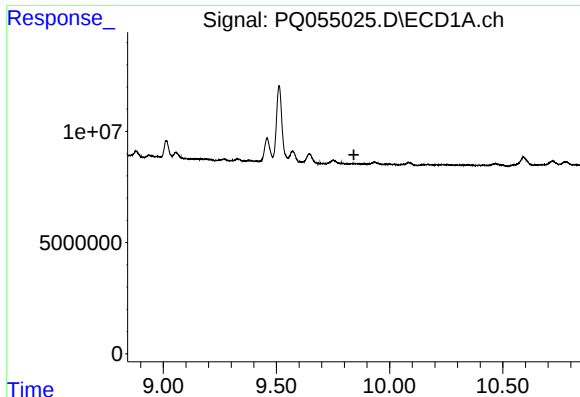
#38 AR-1262-3

R.T.: 9.751 min
Delta R.T.: 0.005 min
Response: 3021585
Conc: 3.06 ng/ml



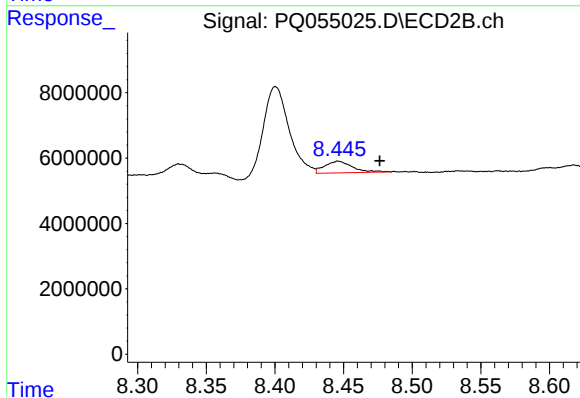
#38 AR-1262-3

R.T.: 8.401 min
Delta R.T.: -0.011 min
Response: 32993317
Conc: 34.12 ng/ml



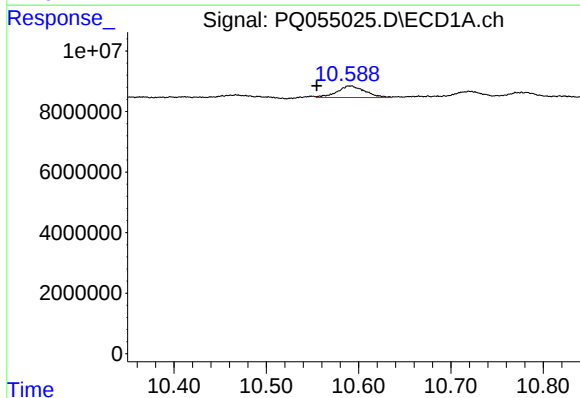
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.842 min
Response: 0
Conc: N.D.



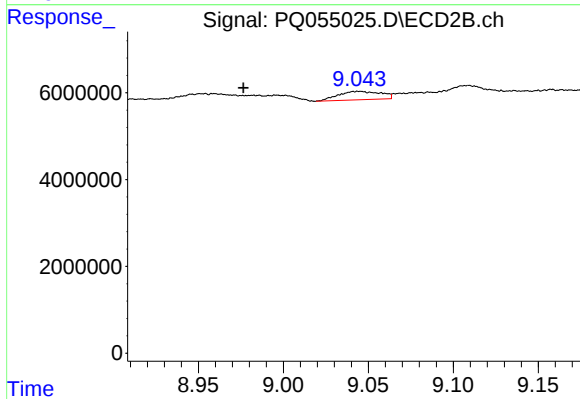
#39 AR-1262-4

R.T.: 8.446 min
Delta R.T.: -0.030 min
Response: 5094378
Conc: 3.06 ng/ml



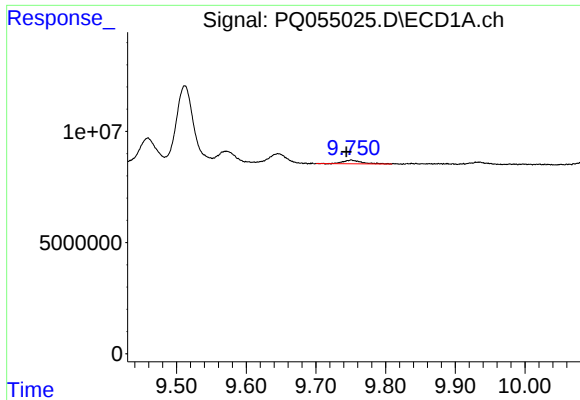
#40 AR-1262-5

R.T.: 10.590 min
Delta R.T.: 0.036 min
Response: 7981344
Conc: 9.21 ng/ml



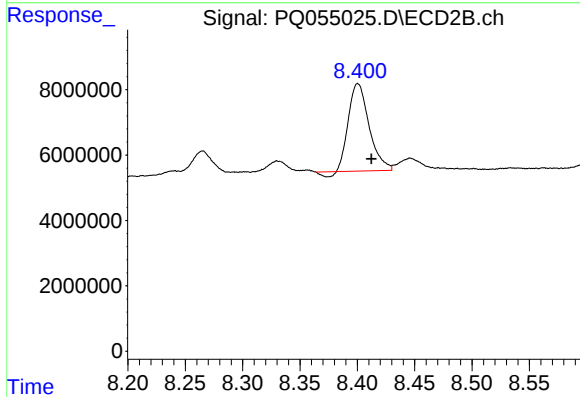
#40 AR-1262-5

R.T.: 9.045 min
Delta R.T.: 0.068 min
Response: 3375839
Conc: 4.30 ng/ml



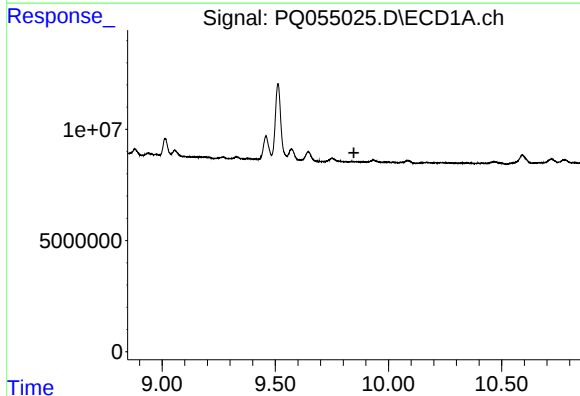
#41 AR-1268-1

R.T.: 9.751 min
Delta R.T.: 0.007 min
Response: 3021585
Conc: 1.14 ng/ml



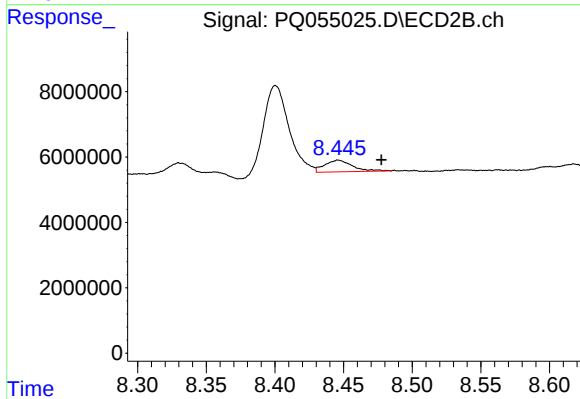
#41 AR-1268-1

R.T.: 8.401 min
Delta R.T.: -0.012 min
Response: 32993317
Conc: 11.44 ng/ml



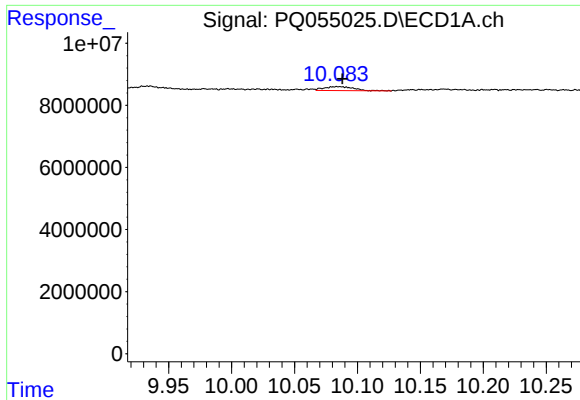
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.847 min
Response: 0
Conc: N.D.



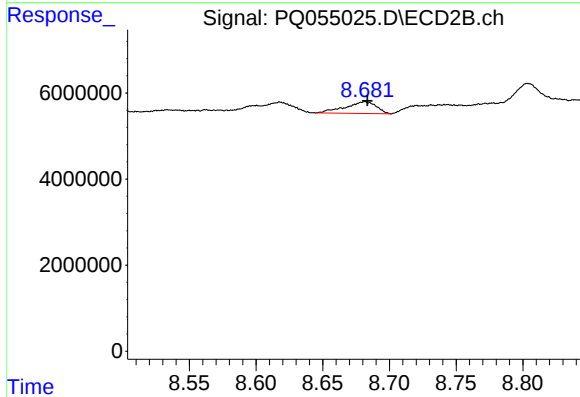
#42 AR-1268-2

R.T.: 8.446 min
Delta R.T.: -0.031 min
Response: 5094378
Conc: 2.06 ng/ml



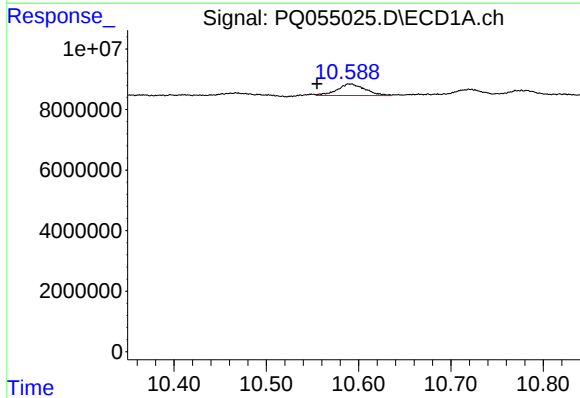
#43 AR-1268-3

R.T.: 10.084 min
Delta R.T.: -0.004 min
Response: 2105632
Conc: 1.01 ng/ml



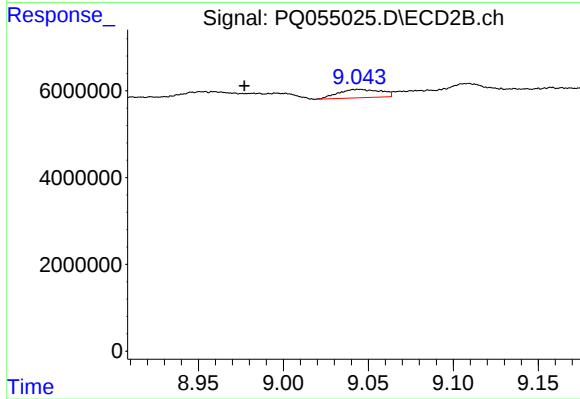
#43 AR-1268-3

R.T.: 8.681 min
Delta R.T.: -0.002 min
Response: 4404207
Conc: 2.05 ng/ml



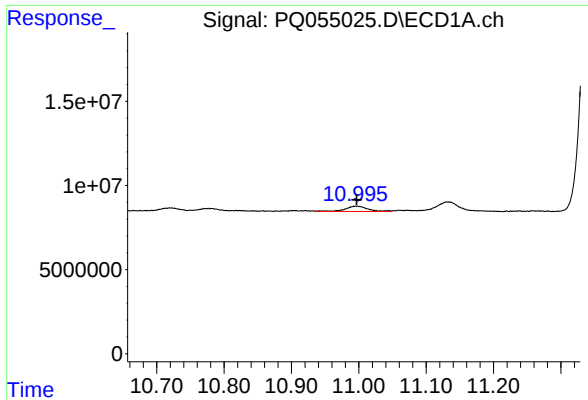
#44 AR-1268-4

R.T.: 10.590 min
Delta R.T.: 0.035 min
Response: 7981344
Conc: 8.49 ng/ml



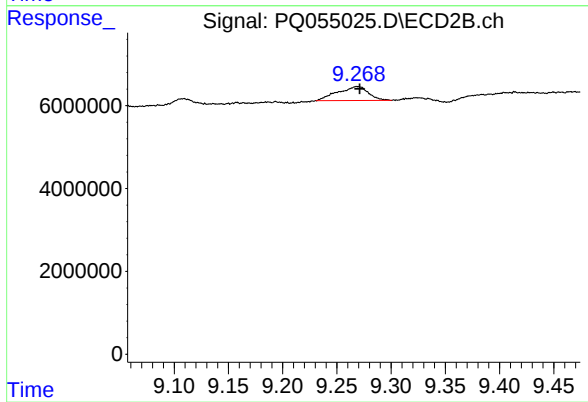
#44 AR-1268-4

R.T.: 9.045 min
Delta R.T.: 0.068 min
Response: 3375839
Conc: 3.91 ng/ml



#45 AR-1268-5

R.T.: 10.996 min
Delta R.T.: 0.000 min
Response: 7318319
Conc: 1.03 ng/ml



#45 AR-1268-5

R.T.: 9.269 min
Delta R.T.: -0.002 min
Response: 6634985
Conc: 1.06 ng/ml