

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
 Data File : PQ049482.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2020 00:41
 Operator : DD\AJ
 Sample : AIBLK49
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 03:29:04 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

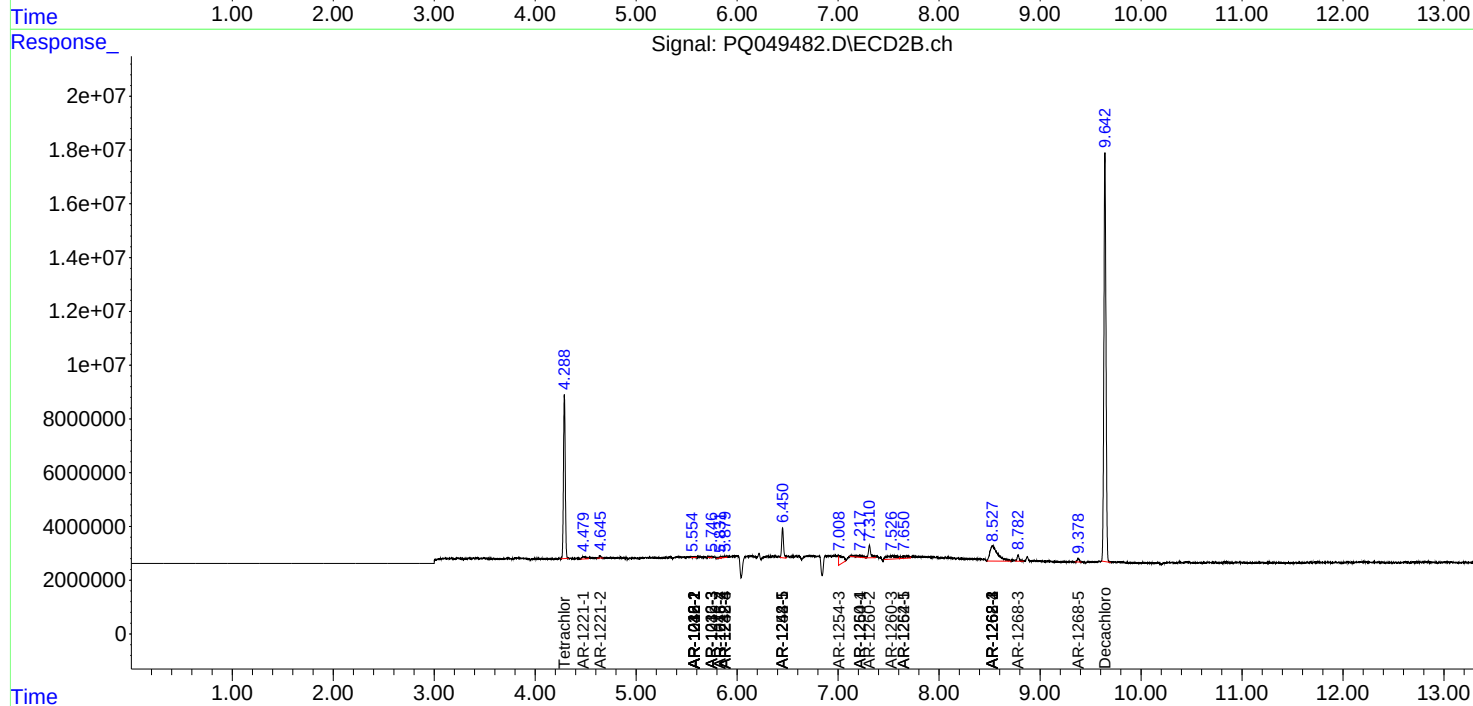
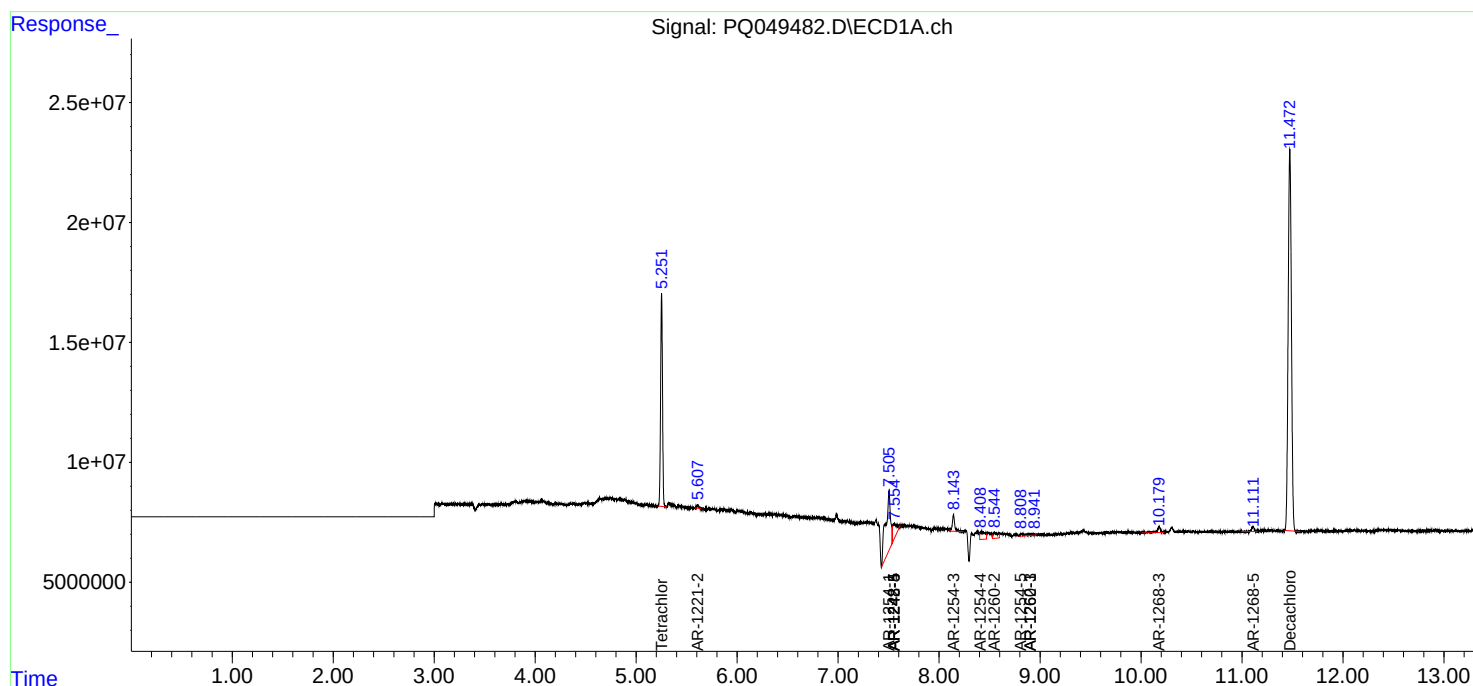
System Monitoring Compounds							
1)	SA Tetrachlo...	5.251	4.289	117.5E6	72739587	21.577	20.522
2)	SA Decachlor...	11.473	9.643	354.5E6	216.9E6	36.639	38.345
Target Compounds							
3)	L1 AR-1016-1	0.000	5.577	0	556518	N.D.	3.309 #
4)	L1 AR-1016-2	0.000	5.577	0	556518	N.D.	2.427 #
5)	L1 AR-1016-3	0.000	5.737	0	625402	N.D.	5.238 #
6)	L1 AR-1016-4	0.000	5.827	0	431977	N.D.	4.877 #
8)	L2 AR-1221-1	0.000	4.479	0	2386360	N.D.	56.014 #
9)	L2 AR-1221-2	5.609	4.646	1826364	936757	36.579	29.442
12)	L3 AR-1232-2	0.000	5.577	0	556518	N.D.	5.750 #
13)	L3 AR-1232-3	0.000	5.737	0	625402	N.D.	12.761 #
14)	L3 AR-1232-4	0.000	5.879	0	1100702	N.D.	25.125 #
16)	L4 AR-1242-1	0.000	5.577	0	556518	N.D.	4.009 #
17)	L4 AR-1242-2	0.000	5.577	0	556518	N.D.	2.941 #
18)	L4 AR-1242-3	0.000	5.737	0	625402	N.D.	6.329 #
19)	L4 AR-1242-4	0.000	5.879	0	1100702	N.D.	11.577 #
20)	L4 AR-1242-5	7.553	6.450	17746247	13918895	98.374	97.372
21)	L5 AR-1248-1	0.000	5.577	0	556518	N.D.	5.237 #
22)	L5 AR-1248-2	0.000	5.827	0	431977	N.D.	3.317 #
23)	L5 AR-1248-3	0.000	5.879	0	1100702	N.D.	8.078 #
24)	L5 AR-1248-4	7.553	6.090	17746247	-5796497	58.933	N.D. #
25)	L5 AR-1248-5	7.553	6.450	17746247	13918895	62.755	72.728
26)	L6 AR-1254-1	7.504	6.450	84903371	13918895	284.480	45.464 #
28)	L6 AR-1254-3	8.143	7.009	11554129	9736757	22.054	20.424
29)	L6 AR-1254-4	8.409	7.212	10774131	3210198	24.362	9.455 #
30)	L6 AR-1254-5	8.815	7.651	3121632	4209535	6.724	9.372 #
31)	L7 AR-1260-1	0.000	7.212	0	3210198	N.D.	11.087 #
32)	L7 AR-1260-2	8.547	7.310	7982458	7701001	17.649	19.960
33)	L7 AR-1260-3	8.900	7.527	1742129	8709041	4.462	26.835 #
36)	L8 AR-1262-1	8.900	7.651	1742129	4209535	2.892	17.648 #
38)	L8 AR-1262-3	0.000	8.528	0	30168287	N.D.	77.618 #
39)	L8 AR-1262-4	0.000	8.528	0	30168287	N.D.	44.048 #
41)	L9 AR-1268-1	0.000	8.528	0	30168287	N.D.	25.399 #
42)	L9 AR-1268-2	0.000	8.528	0	30168287	N.D.	28.245 #
43)	L9 AR-1268-3	10.180	8.783	6385856	3139145	4.812	3.485 #
45)	L9 AR-1268-5	11.109	9.378	3251373	1890156	0.786	0.702

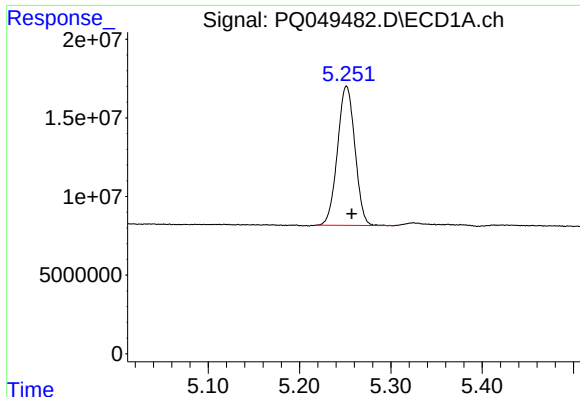
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049482.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2020 00:41
Operator : DD\AJ
Sample : AIBLK49
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 03:29:04 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

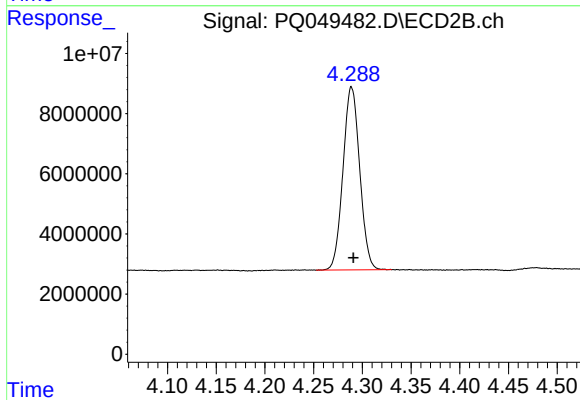
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





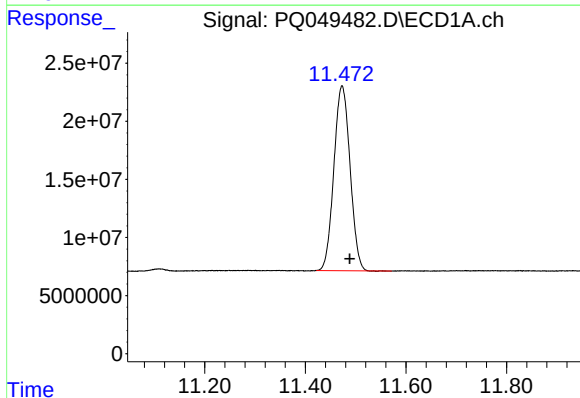
#1 Tetrachloro-m-xylene

R.T.: 5.251 min
Delta R.T.: -0.006 min
Response: 117450455
Conc: 21.58 ng/ml



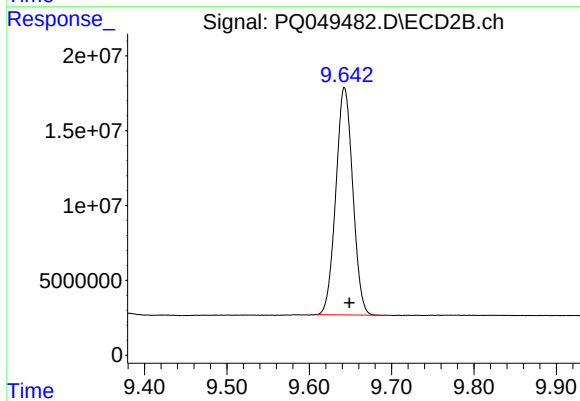
#1 Tetrachloro-m-xylene

R.T.: 4.289 min
Delta R.T.: -0.002 min
Response: 72739587
Conc: 20.52 ng/ml



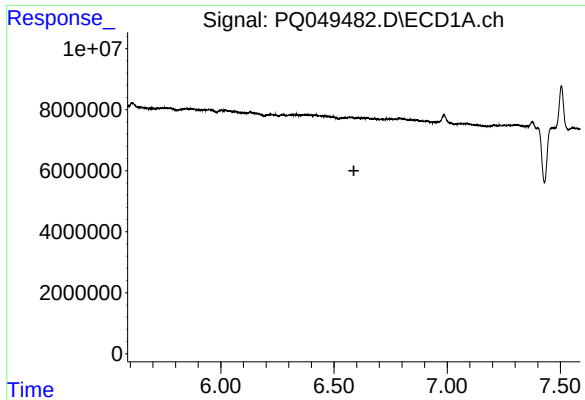
#2 Decachlorobiphenyl

R.T.: 11.473 min
Delta R.T.: -0.015 min
Response: 354458479
Conc: 36.64 ng/ml



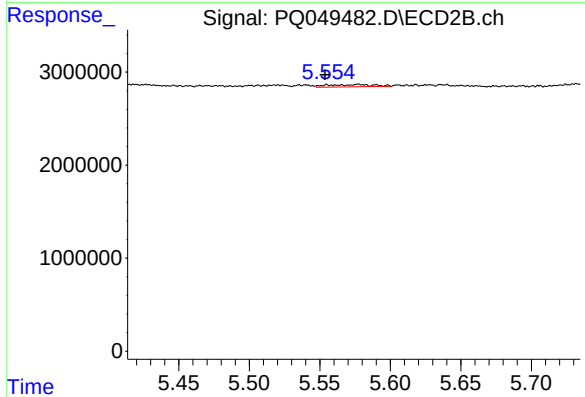
#2 Decachlorobiphenyl

R.T.: 9.643 min
Delta R.T.: -0.006 min
Response: 216894187
Conc: 38.35 ng/ml



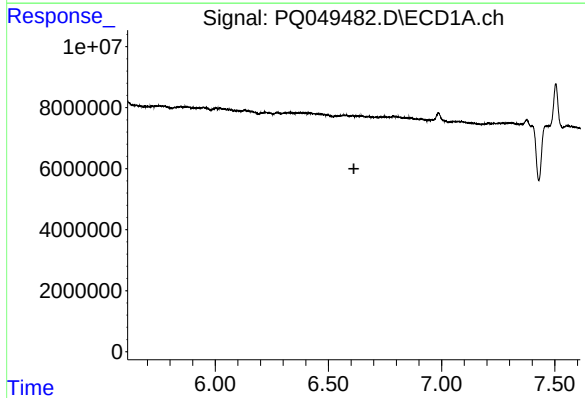
#3 AR-1016-1

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



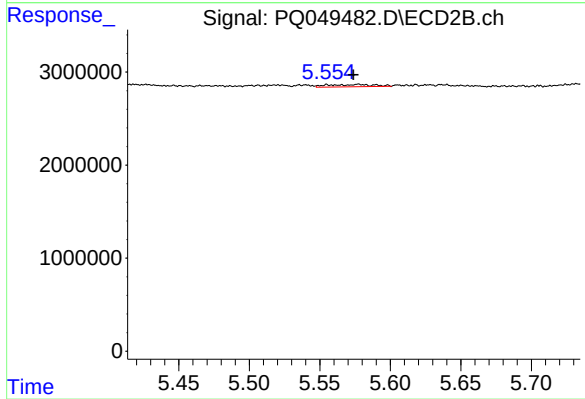
#3 AR-1016-1

R.T.: 5.577 min
Delta R.T.: 0.024 min
Response: 556518
Conc: 3.31 ng/ml



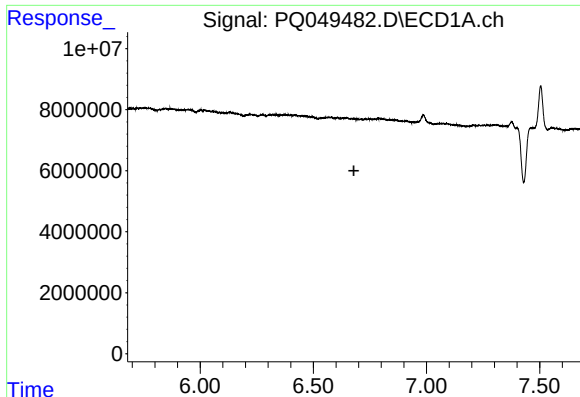
#4 AR-1016-2

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



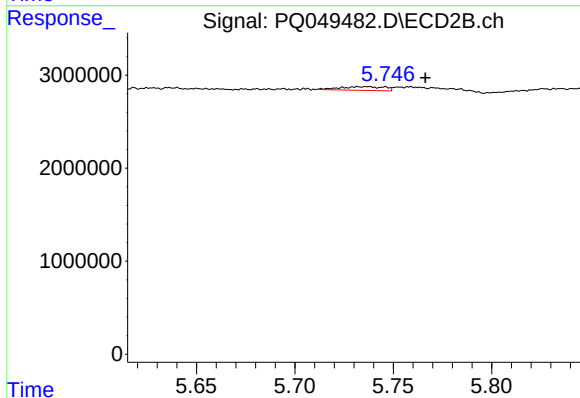
#4 AR-1016-2

R.T.: 5.577 min
Delta R.T.: 0.003 min
Response: 556518
Conc: 2.43 ng/ml



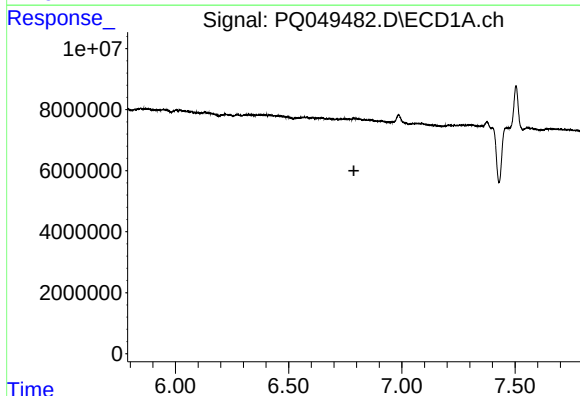
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 6.679 min
Response: 0
Conc: N.D.



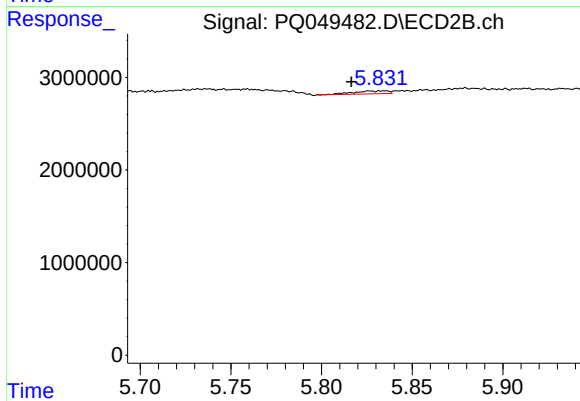
#5 AR-1016-3

R.T.: 5.737 min
Delta R.T.: -0.030 min
Response: 625402
Conc: 5.24 ng/ml



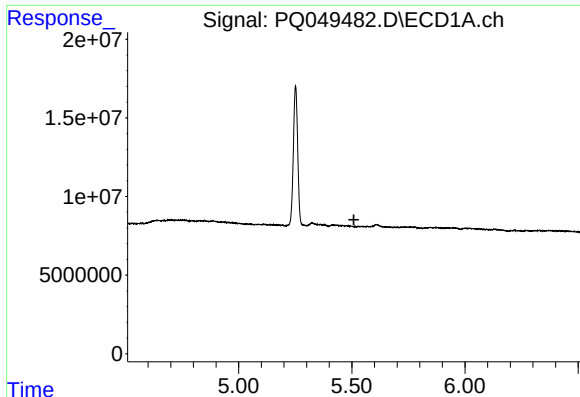
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.788 min
Response: 0
Conc: N.D.



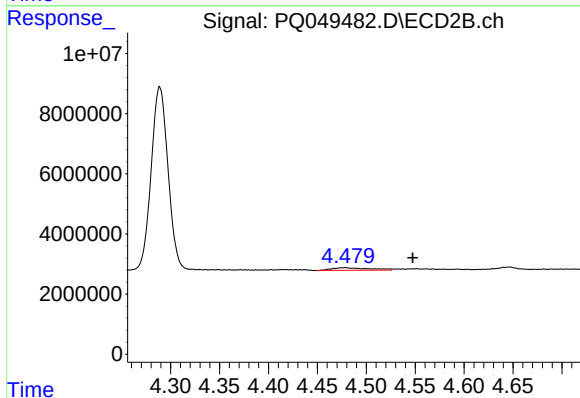
#6 AR-1016-4

R.T.: 5.827 min
Delta R.T.: 0.010 min
Response: 431977
Conc: 4.88 ng/ml



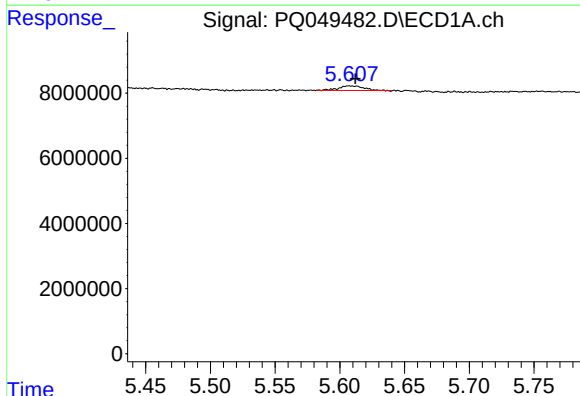
#8 AR-1221-1

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



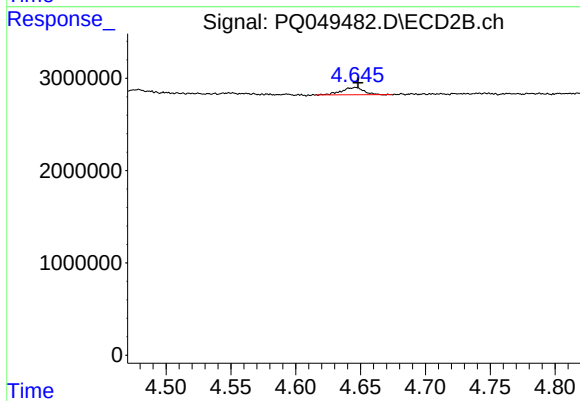
#8 AR-1221-1

R.T.: 4.479 min
Delta R.T.: -0.069 min
Response: 2386360
Conc: 56.01 ng/ml



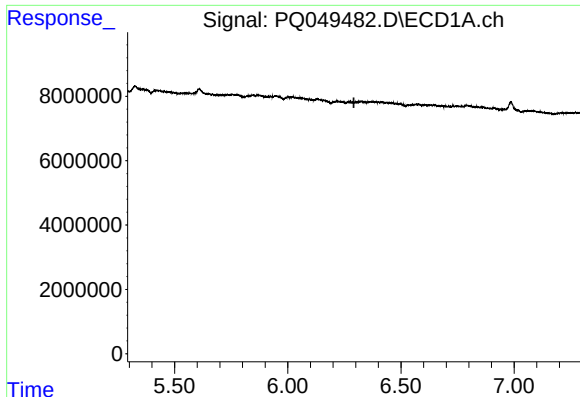
#9 AR-1221-2

R.T.: 5.609 min
Delta R.T.: -0.003 min
Response: 1826364
Conc: 36.58 ng/ml



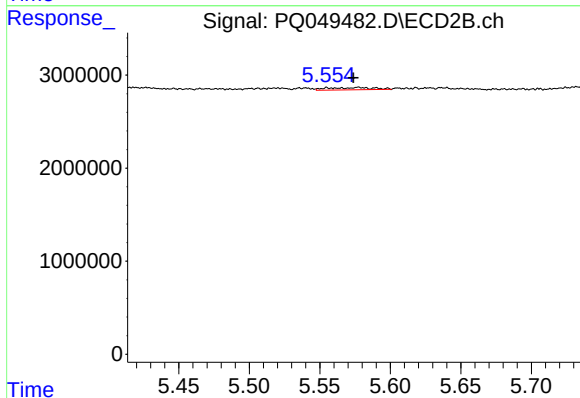
#9 AR-1221-2

R.T.: 4.646 min
Delta R.T.: -0.002 min
Response: 936757
Conc: 29.44 ng/ml



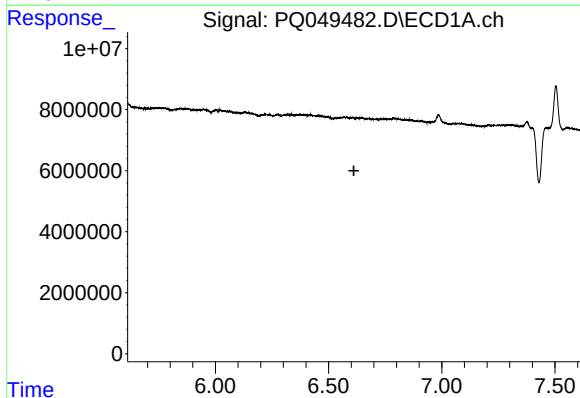
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.292 min
Response: 0
Conc: N.D.



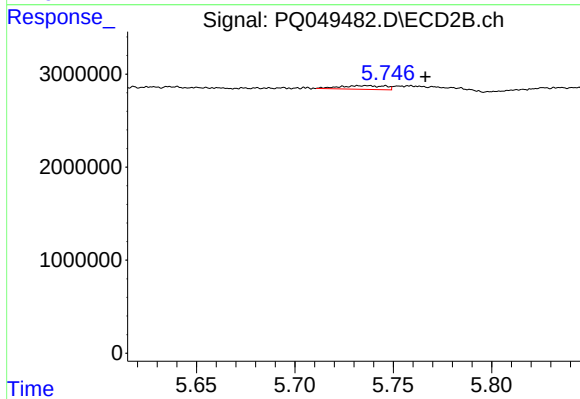
#12 AR-1232-2

R.T.: 5.577 min
Delta R.T.: 0.003 min
Response: 556518
Conc: 5.75 ng/ml



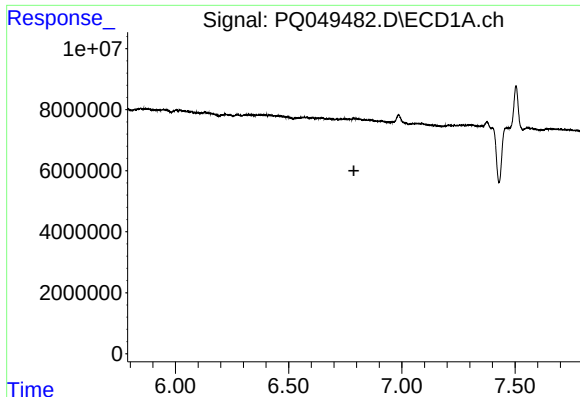
#13 AR-1232-3

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



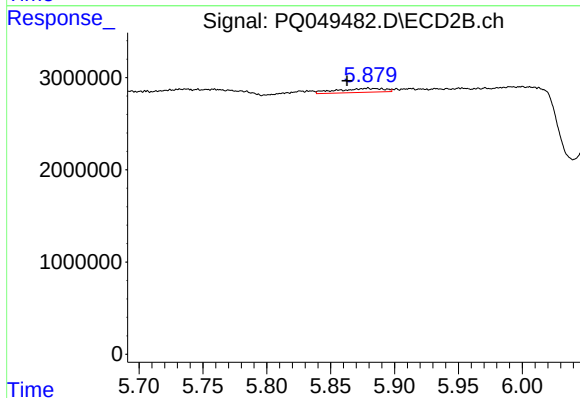
#13 AR-1232-3

R.T.: 5.737 min
Delta R.T.: -0.030 min
Response: 625402
Conc: 12.76 ng/ml



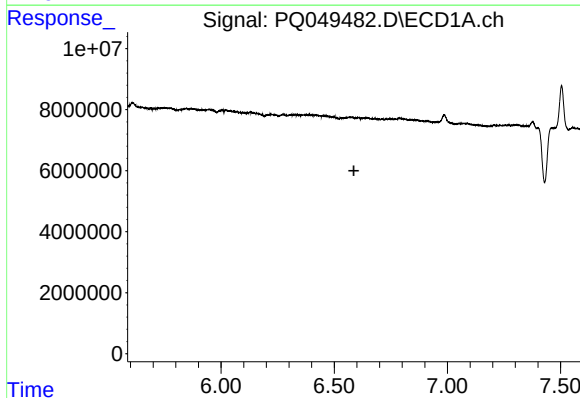
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.788 min
Response: 0
Conc: N.D.



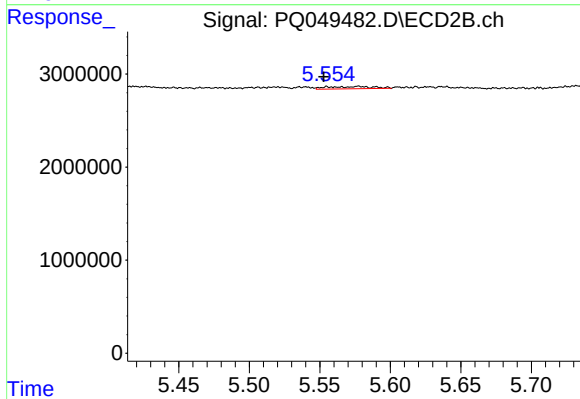
#14 AR-1232-4

R.T.: 5.879 min
Delta R.T.: 0.016 min
Response: 1100702
Conc: 25.13 ng/ml



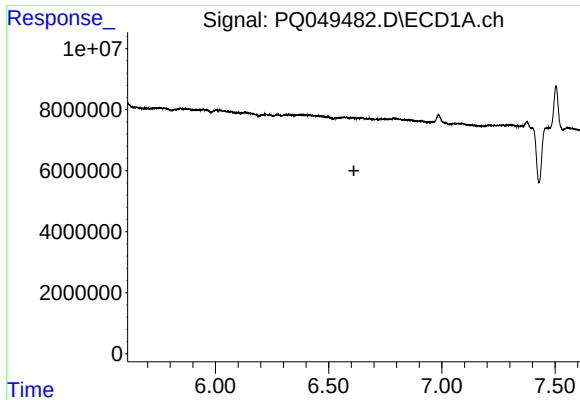
#16 AR-1242-1

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



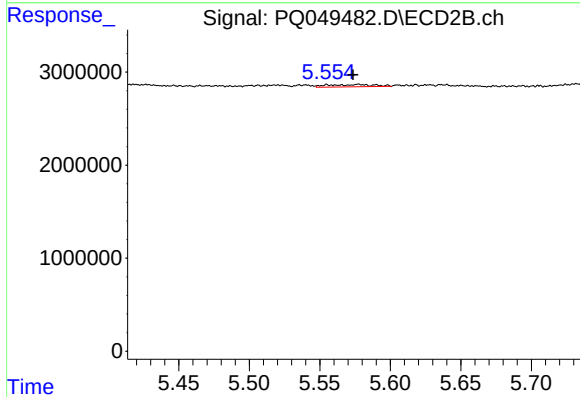
#16 AR-1242-1

R.T.: 5.577 min
Delta R.T.: 0.025 min
Response: 556518
Conc: 4.01 ng/ml



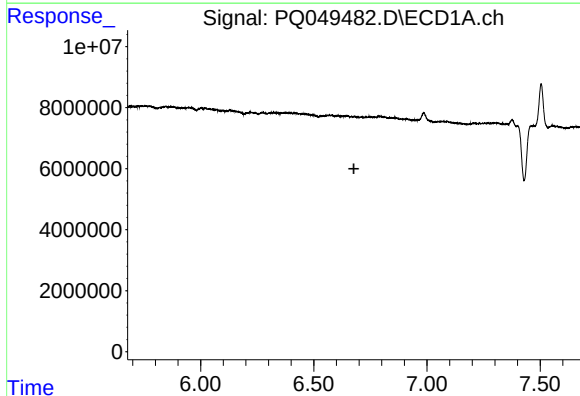
#17 AR-1242-2

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



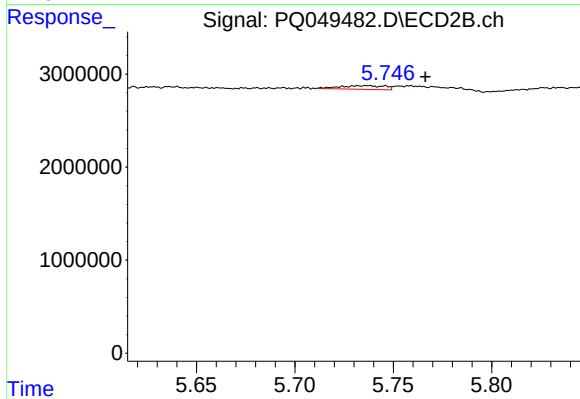
#17 AR-1242-2

R.T.: 5.577 min
Delta R.T.: 0.004 min
Response: 556518
Conc: 2.94 ng/ml



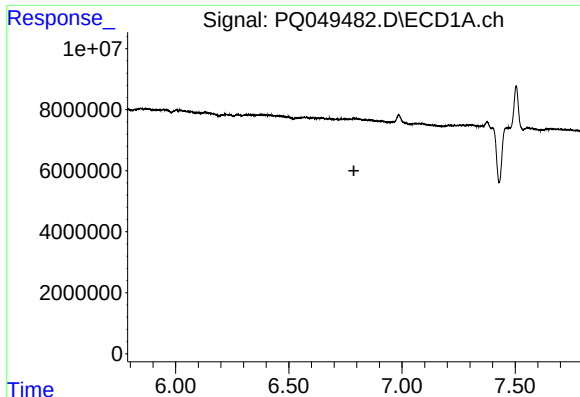
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.677 min
Response: 0
Conc: N.D.



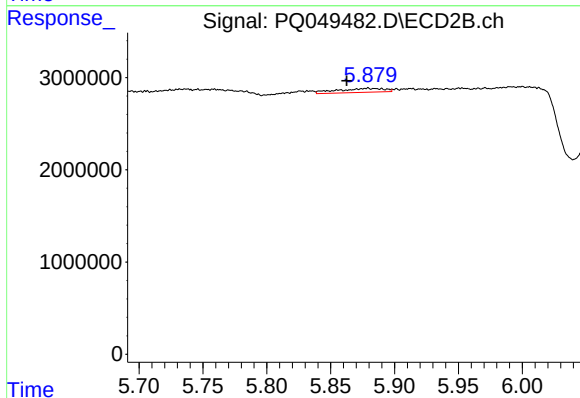
#18 AR-1242-3

R.T.: 5.737 min
Delta R.T.: -0.029 min
Response: 625402
Conc: 6.33 ng/ml



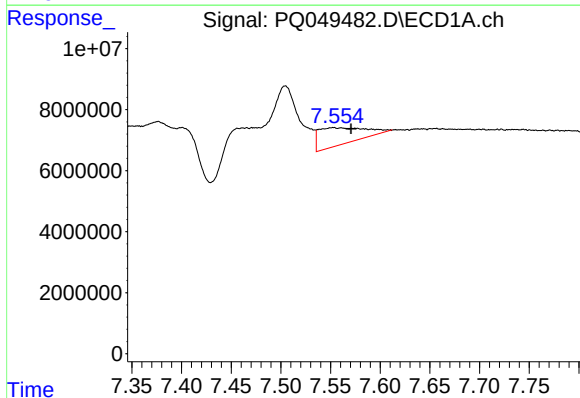
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.787 min
Response: 0
Conc: N.D.



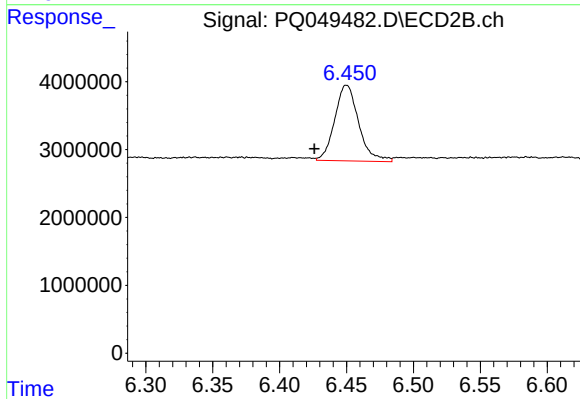
#19 AR-1242-4

R.T.: 5.879 min
Delta R.T.: 0.016 min
Response: 1100702
Conc: 11.58 ng/ml



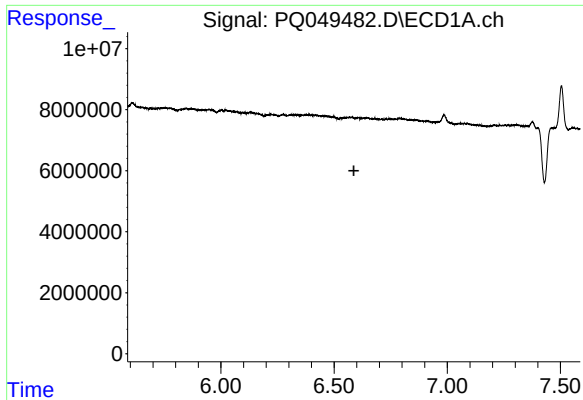
#20 AR-1242-5

R.T.: 7.553 min
Delta R.T.: -0.018 min
Response: 17746247
Conc: 98.37 ng/ml



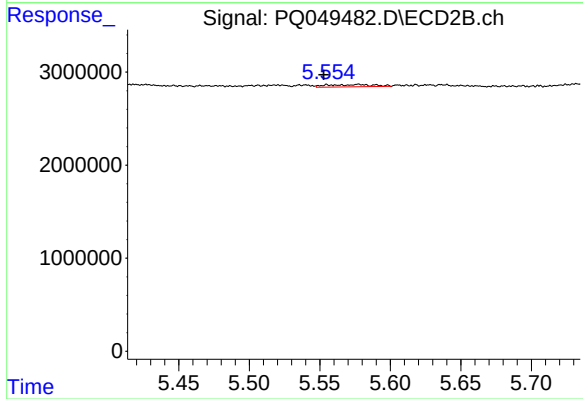
#20 AR-1242-5

R.T.: 6.450 min
Delta R.T.: 0.024 min
Response: 13918895
Conc: 97.37 ng/ml



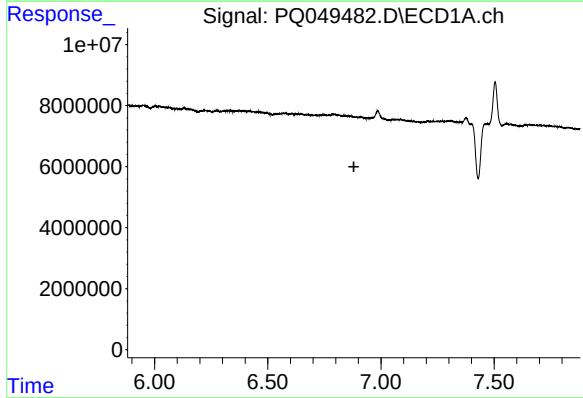
#21 AR-1248-1

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



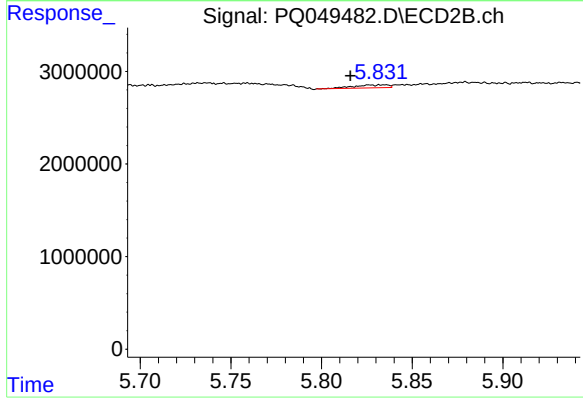
#21 AR-1248-1

R.T.: 5.577 min
Delta R.T.: 0.025 min
Response: 556518
Conc: 5.24 ng/ml



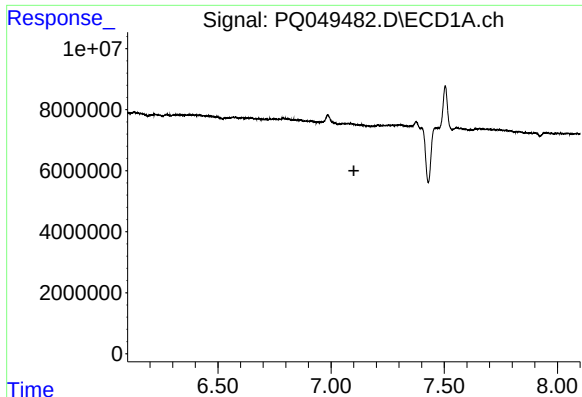
#22 AR-1248-2

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



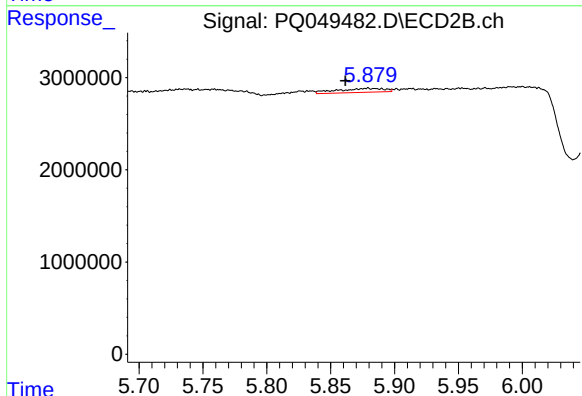
#22 AR-1248-2

R.T.: 5.827 min
Delta R.T.: 0.011 min
Response: 431977
Conc: 3.32 ng/ml



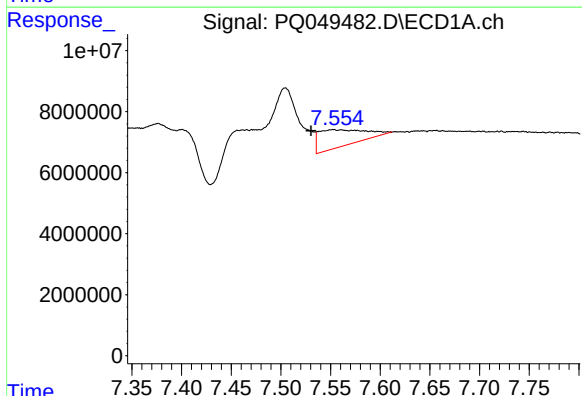
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.101 min
Response: 0
Conc: N.D.



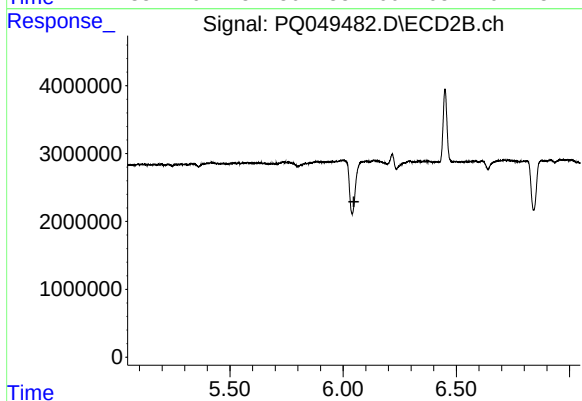
#23 AR-1248-3

R.T.: 5.879 min
Delta R.T.: 0.017 min
Response: 1100702
Conc: 8.08 ng/ml



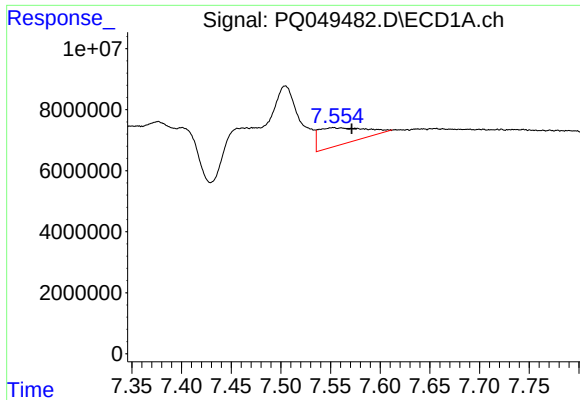
#24 AR-1248-4

R.T.: 7.553 min
Delta R.T.: 0.022 min
Response: 17746247
Conc: 58.93 ng/ml



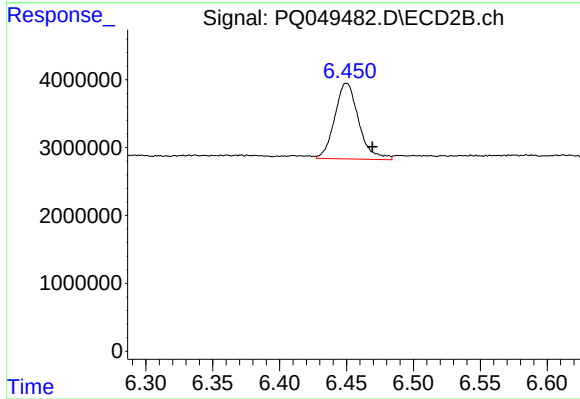
#24 AR-1248-4

R.T.: 6.090 min
Delta R.T.: 0.042 min
Response: -5796497
Conc: N.D.



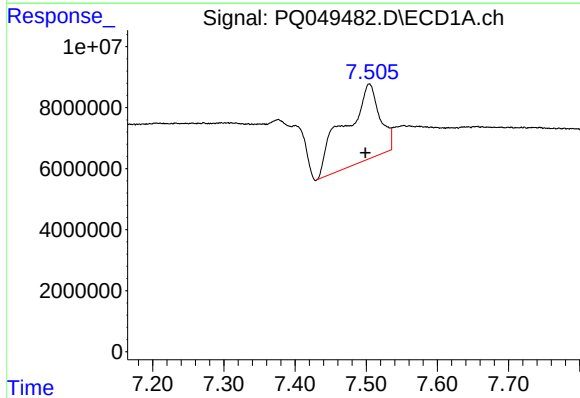
#25 AR-1248-5

R.T.: 7.553 min
Delta R.T.: -0.019 min
Response: 17746247
Conc: 62.75 ng/ml



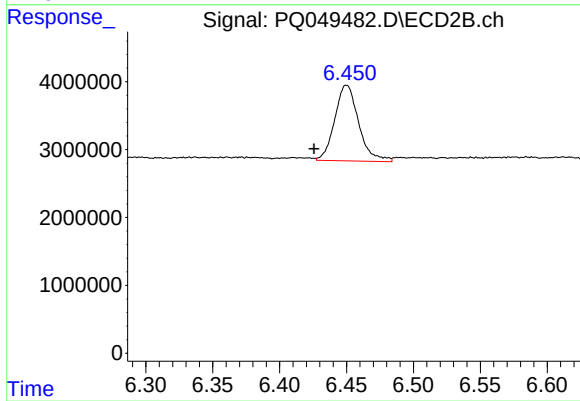
#25 AR-1248-5

R.T.: 6.450 min
Delta R.T.: -0.019 min
Response: 13918895
Conc: 72.73 ng/ml



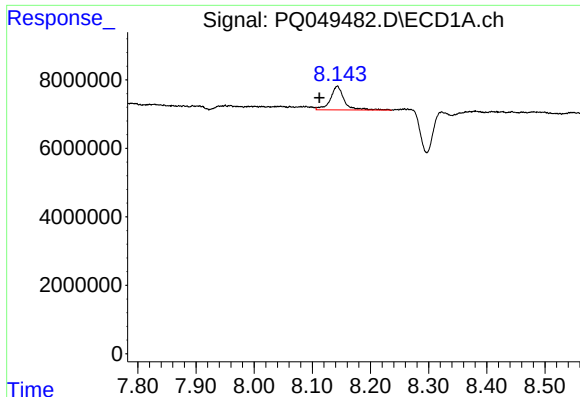
#26 AR-1254-1

R.T.: 7.504 min
Delta R.T.: 0.006 min
Response: 84903371
Conc: 284.48 ng/ml



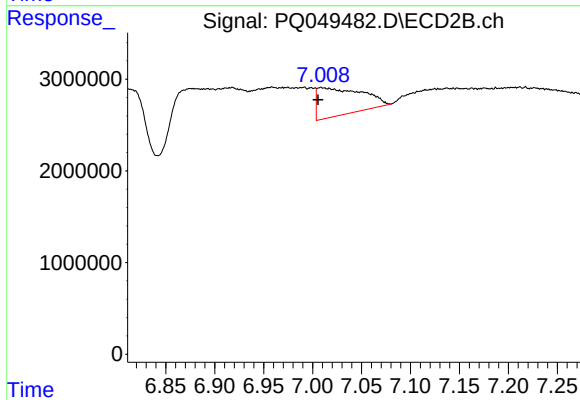
#26 AR-1254-1

R.T.: 6.450 min
Delta R.T.: 0.024 min
Response: 13918895
Conc: 45.46 ng/ml



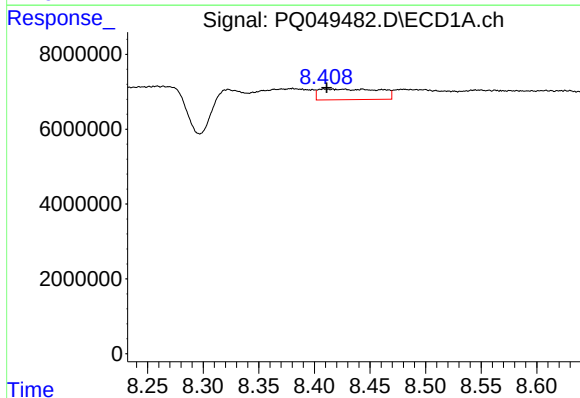
#28 AR-1254-3

R.T.: 8.143 min
Delta R.T.: 0.031 min
Response: 11554129
Conc: 22.05 ng/ml



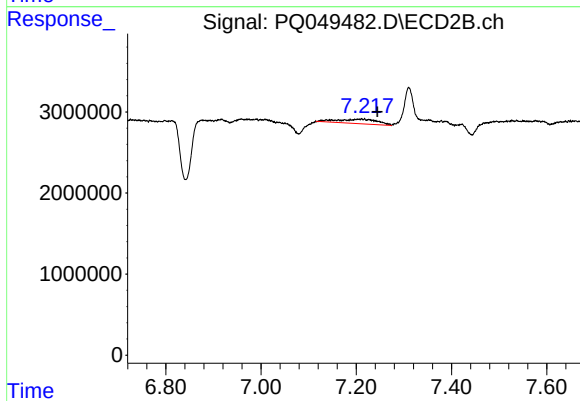
#28 AR-1254-3

R.T.: 7.009 min
Delta R.T.: 0.003 min
Response: 9736757
Conc: 20.42 ng/ml



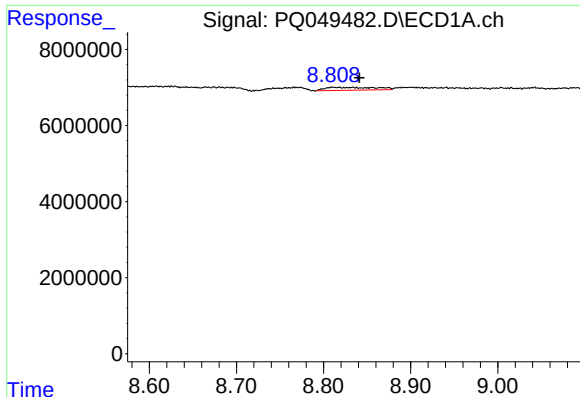
#29 AR-1254-4

R.T.: 8.409 min
Delta R.T.: -0.002 min
Response: 10774131
Conc: 24.36 ng/ml



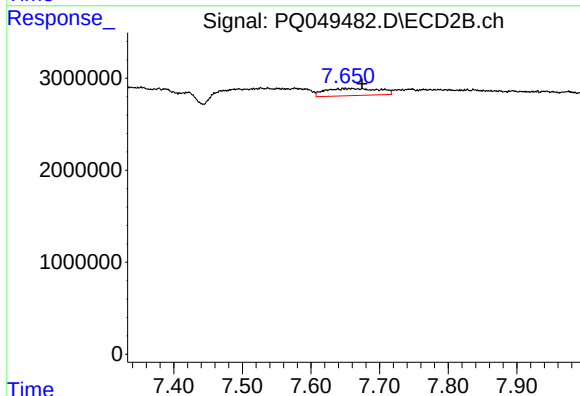
#29 AR-1254-4

R.T.: 7.212 min
Delta R.T.: -0.032 min
Response: 3210198
Conc: 9.45 ng/ml



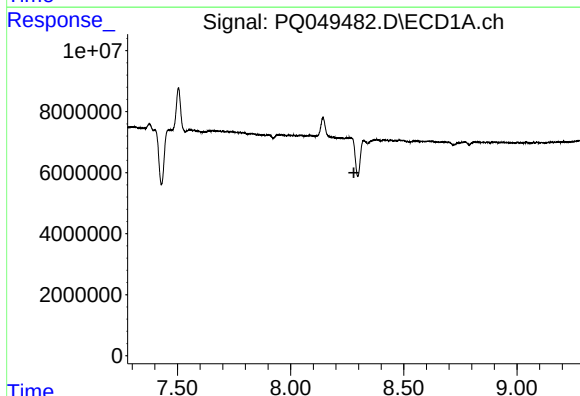
#30 AR-1254-5

R.T.: 8.815 min
Delta R.T.: -0.026 min
Response: 3121632
Conc: 6.72 ng/ml



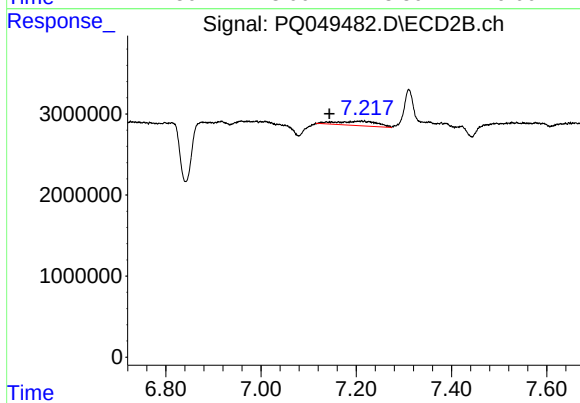
#30 AR-1254-5

R.T.: 7.651 min
Delta R.T.: -0.024 min
Response: 4209535
Conc: 9.37 ng/ml



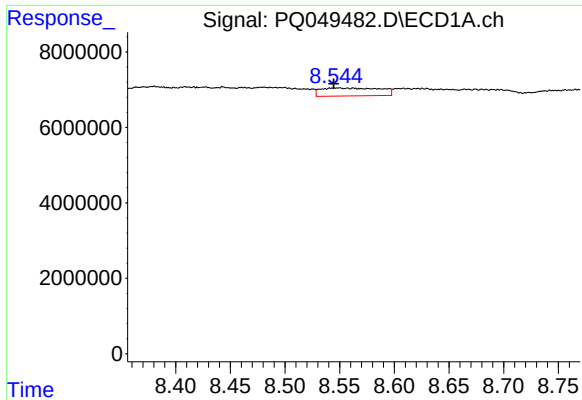
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.280 min
Response: 0
Conc: N.D.



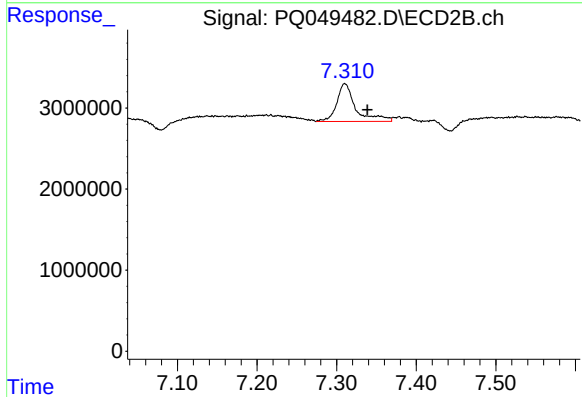
#31 AR-1260-1

R.T.: 7.212 min
Delta R.T.: 0.068 min
Response: 3210198
Conc: 11.09 ng/ml



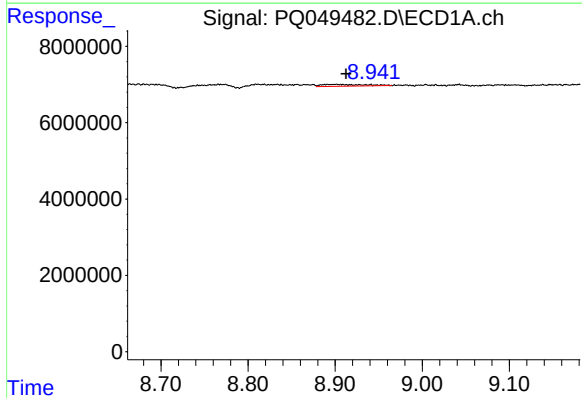
#32 AR-1260-2

R.T.: 8.547 min
Delta R.T.: 0.002 min
Response: 7982458
Conc: 17.65 ng/ml



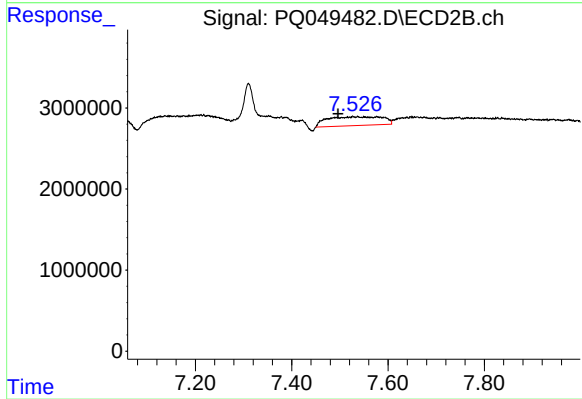
#32 AR-1260-2

R.T.: 7.310 min
Delta R.T.: -0.028 min
Response: 7701001
Conc: 19.96 ng/ml



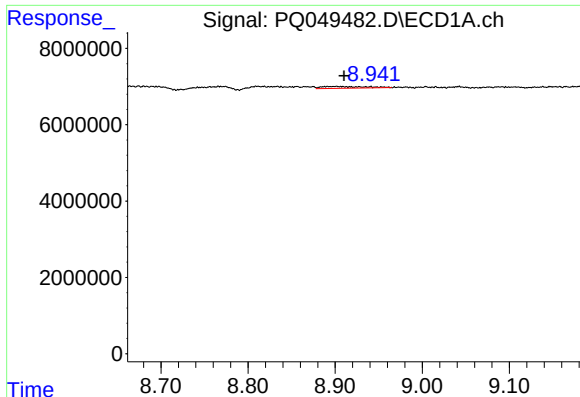
#33 AR-1260-3

R.T.: 8.900 min
Delta R.T.: -0.013 min
Response: 1742129
Conc: 4.46 ng/ml



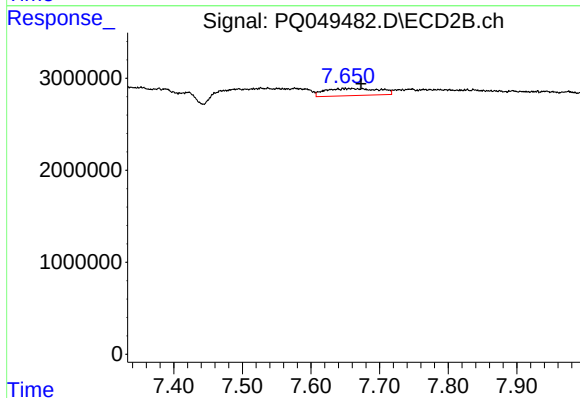
#33 AR-1260-3

R.T.: 7.527 min
Delta R.T.: 0.031 min
Response: 8709041
Conc: 26.84 ng/ml



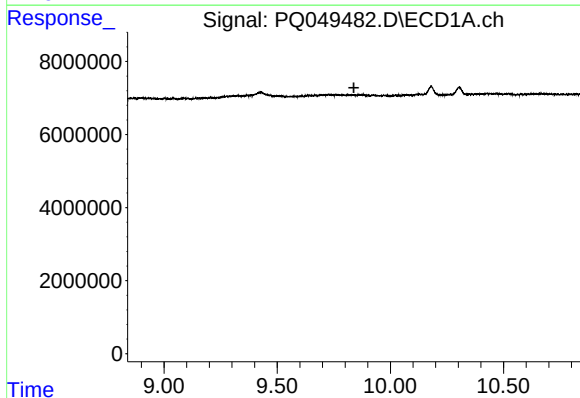
#36 AR-1262-1

R.T.: 8.900 min
Delta R.T.: -0.010 min
Response: 1742129
Conc: 2.89 ng/ml



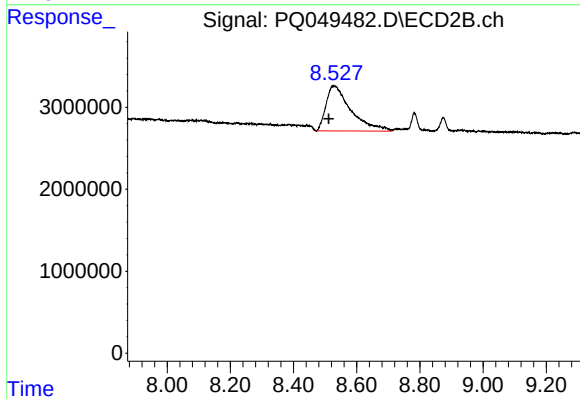
#36 AR-1262-1

R.T.: 7.651 min
Delta R.T.: -0.022 min
Response: 4209535
Conc: 17.65 ng/ml



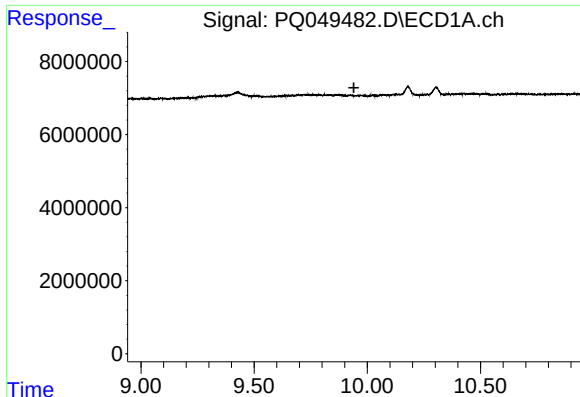
#38 AR-1262-3

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



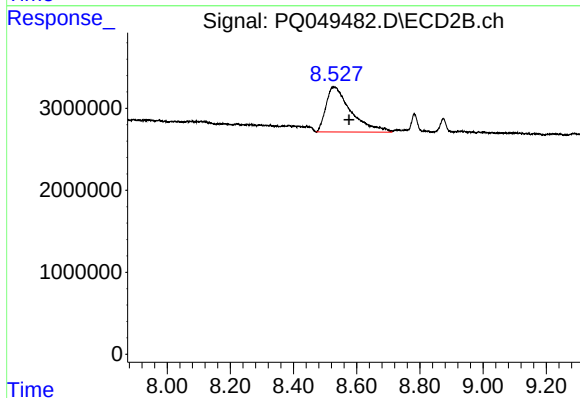
#38 AR-1262-3

R.T.: 8.528 min
Delta R.T.: 0.017 min
Response: 30168287
Conc: 77.62 ng/ml



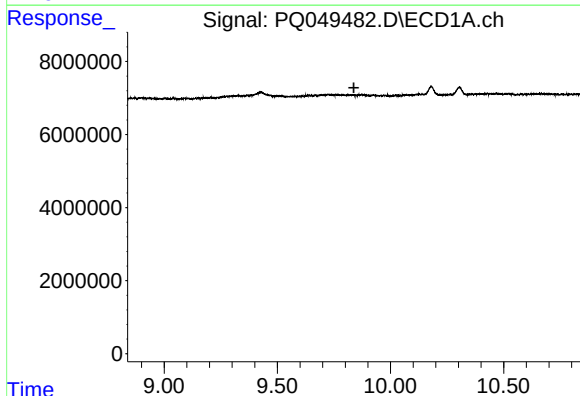
#39 AR-1262-4

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



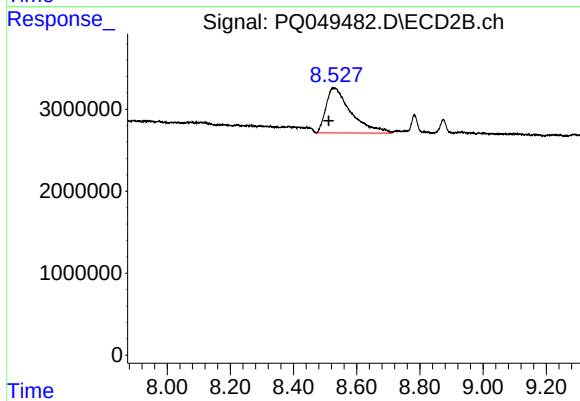
#39 AR-1262-4

R.T.: 8.528 min
Delta R.T.: -0.047 min
Response: 30168287
Conc: 44.05 ng/ml



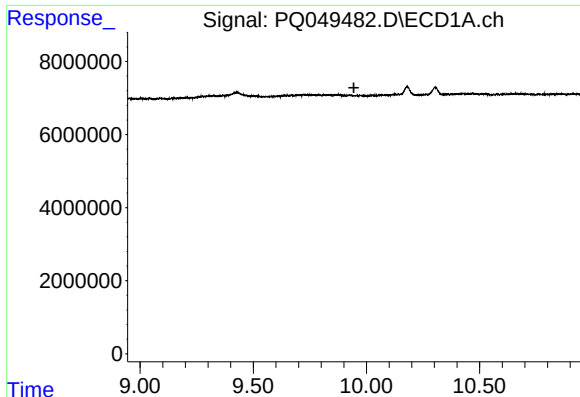
#41 AR-1268-1

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



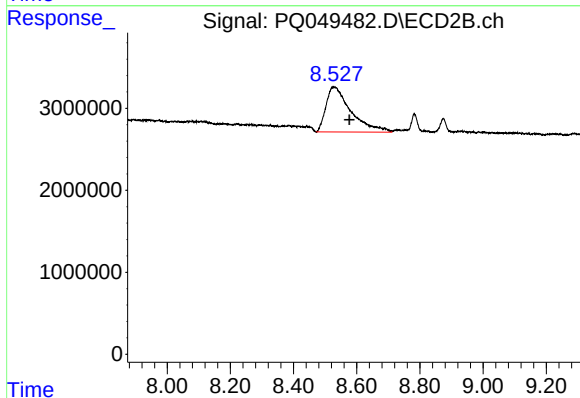
#41 AR-1268-1

R.T.: 8.528 min
Delta R.T.: 0.017 min
Response: 30168287
Conc: 25.40 ng/ml



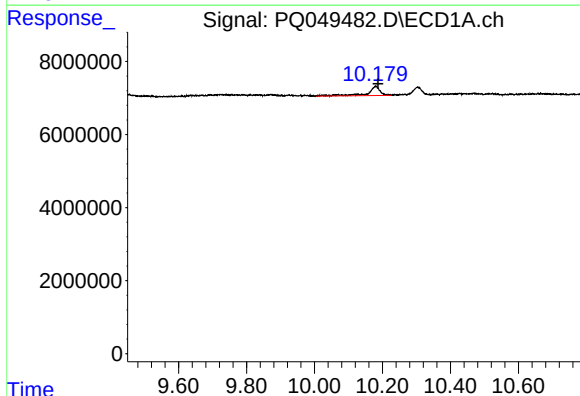
#42 AR-1268-2

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



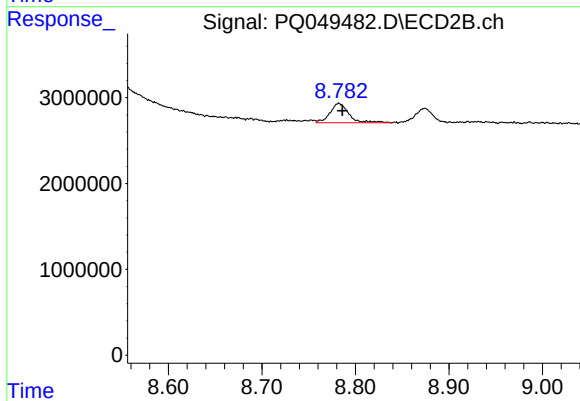
#42 AR-1268-2

R.T.: 8.528 min
Delta R.T.: -0.048 min
Response: 30168287
Conc: 28.25 ng/ml



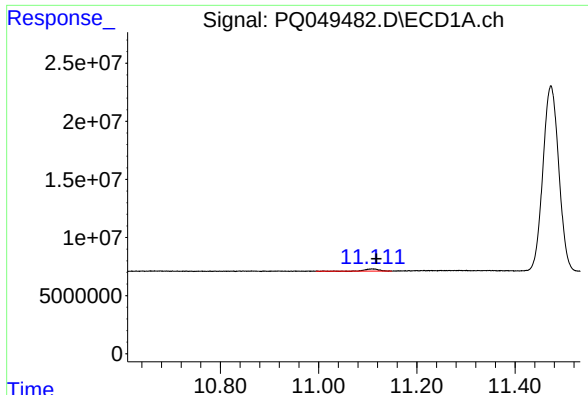
#43 AR-1268-3

R.T.: 10.180 min
Delta R.T.: -0.007 min
Response: 6385856
Conc: 4.81 ng/ml



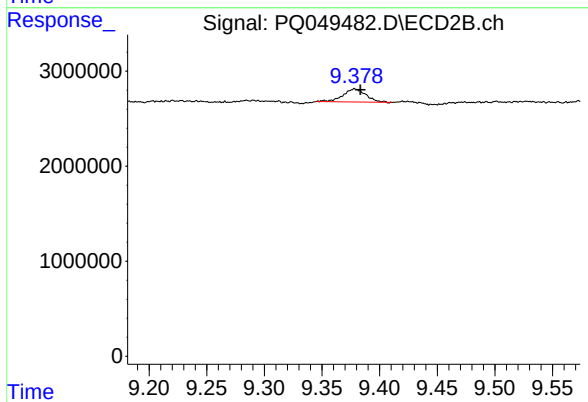
#43 AR-1268-3

R.T.: 8.783 min
Delta R.T.: -0.004 min
Response: 3139145
Conc: 3.48 ng/ml



#45 AR-1268-5

R.T.: 11.109 min
Delta R.T.: -0.009 min
Response: 3251373
Conc: 0.79 ng/ml



#45 AR-1268-5

R.T.: 9.378 min
Delta R.T.: -0.005 min
Response: 1890156
Conc: 0.70 ng/ml