

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
 Data File : PQ049451.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2020 16:15
 Operator : DD\AJ
 Sample : MDL-AR1242-S-6
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 03:08:25 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

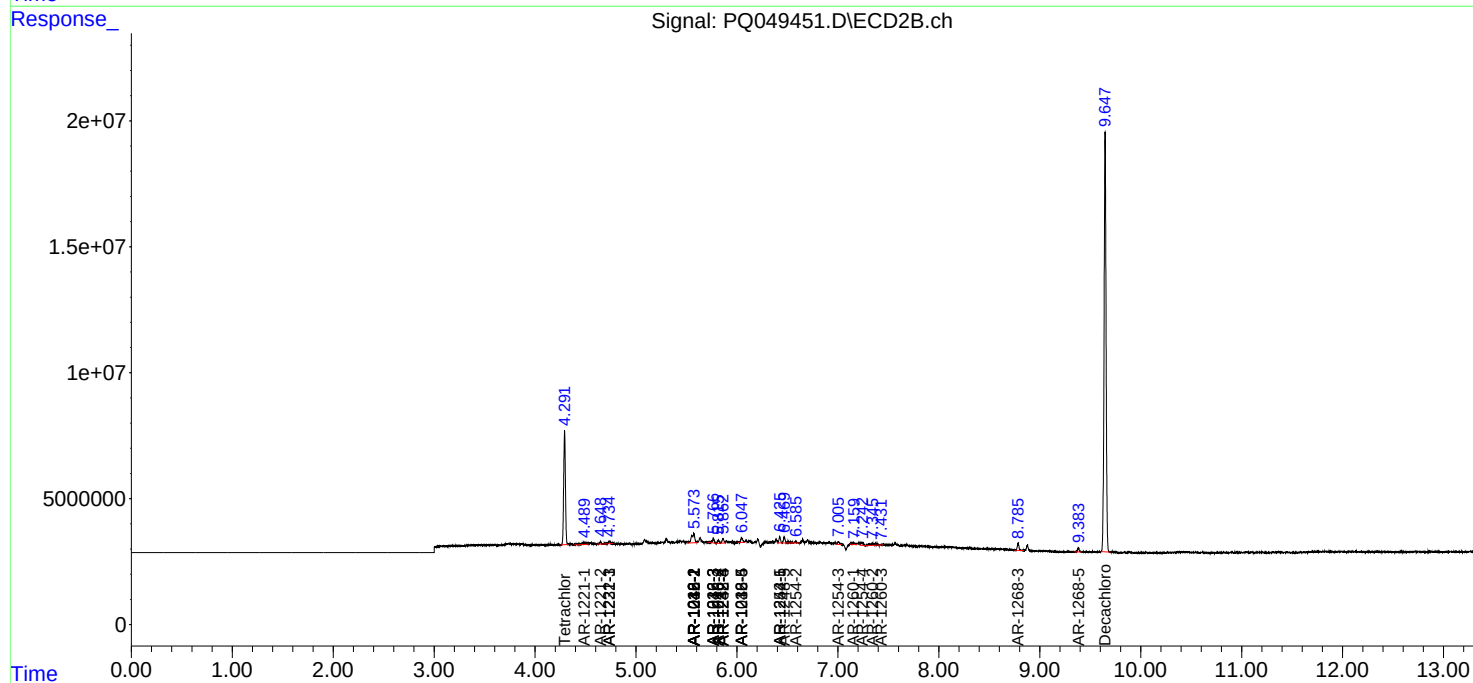
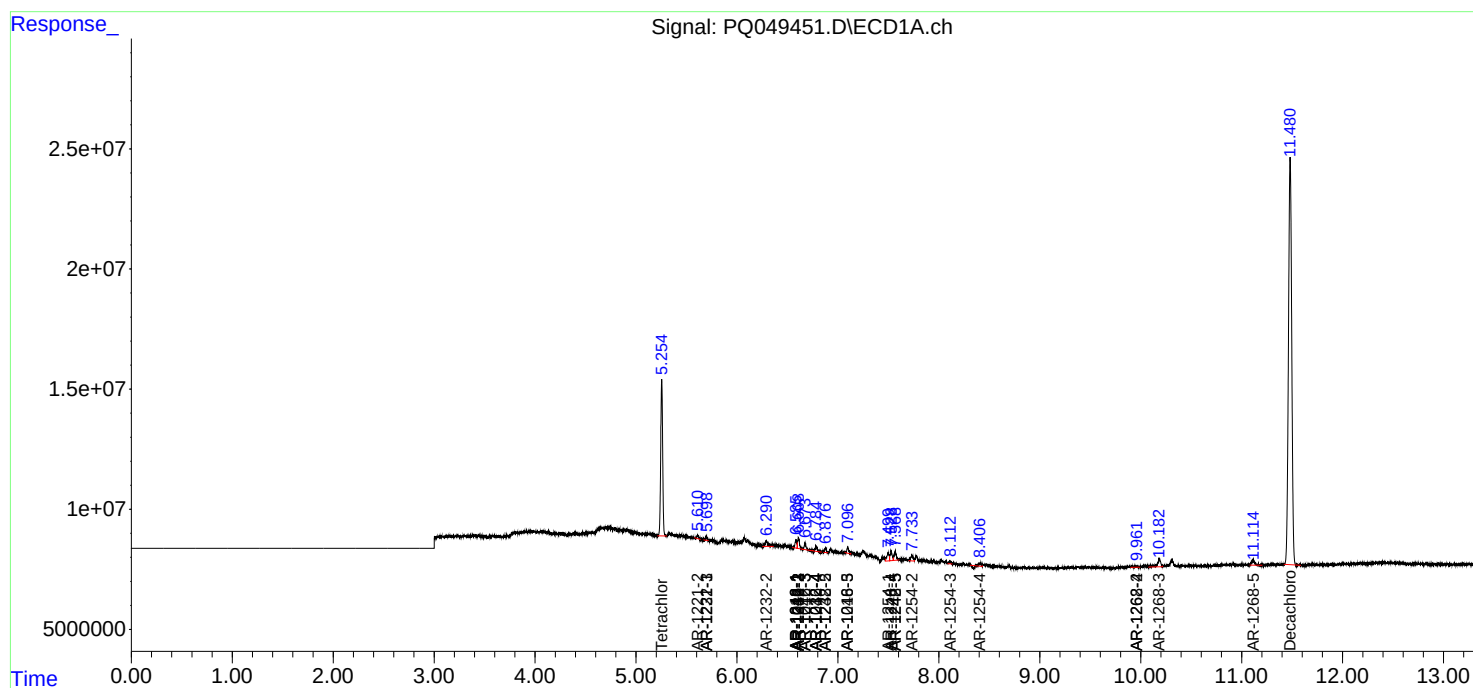
System Monitoring Compounds							
1)	SA Tetrachlo...	5.254	4.292	87597066	53089927	16.092	14.978
2)	SA Decachlor...	11.480	9.647	379.8E6	231.3E6	39.254	40.885
Target Compounds							
3)	L1 AR-1016-1	6.585	5.573	4134120	8324661	18.183	49.498 #
4)	L1 AR-1016-2	6.609	5.573	5736537	8324661	18.050	36.303 #
5)	L1 AR-1016-3	6.675	5.766	3334558	2293193	16.812	19.207
6)	L1 AR-1016-4	6.784	5.816	2991858	1260810	18.261	14.234
7)	L1 AR-1016-5	7.097	6.047	3283242	2487688	19.732	18.634
8)	L2 AR-1221-1	0.000	4.488	0	2470902	N.D.	57.999 #
9)	L2 AR-1221-2	5.610	4.649	1517736	1017453	30.398	31.978
10)	L2 AR-1221-3	5.698	4.738	1470603	1549422	9.370	14.511 #
11)	L3 AR-1232-1	5.698	4.738	1470603	1549422	11.853	19.033 #
12)	L3 AR-1232-2	6.290	5.573	5622526	8324661	84.026	86.015
13)	L3 AR-1232-3	6.609	5.766	5736537	2293193	39.859	46.790
14)	L3 AR-1232-4	6.784	5.862	2991858	2273738	41.276	51.902 #
15)	L3 AR-1232-5	6.877	6.047	2234025	2487688	41.738	49.071
16)	L4 AR-1242-1	6.585	5.573	4134120	8324661	21.316	59.976 #
17)	L4 AR-1242-2	6.609	5.573	5736537	8324661	21.195	43.999 #
18)	L4 AR-1242-3	6.675	5.766	3334558	2293193	19.810	23.207
19)	L4 AR-1242-4	6.784	5.862	2991858	2273738	21.174	23.914
20)	L4 AR-1242-5	7.568	6.424	5423388	2637342	30.064	18.450 #
21)	L5 AR-1248-1	6.585	5.573	4134120	8324661	27.905	78.331 #
22)	L5 AR-1248-2	6.877	5.816	2234025	1260810	10.888	9.681
23)	L5 AR-1248-3	7.097	5.862	3283242	2273738	14.078	16.687
24)	L5 AR-1248-4	7.529	6.047	5510009	2487688	18.298	14.018
25)	L5 AR-1248-5	7.568	6.469	5423388	3458833	19.178	18.073
26)	L6 AR-1254-1	7.498	6.424	5330667	2637342	17.861	8.614 #
27)	L6 AR-1254-2	7.734	6.584	3920577	1002594	8.156	3.566 #
28)	L6 AR-1254-3	8.112	7.006	1255013	1415828	2.396	2.970
29)	L6 AR-1254-4	8.409	7.241	812866	2178733	1.838	6.417 #
31)	L7 AR-1260-1	0.000	7.154	0	1190397	N.D.	4.111 #
32)	L7 AR-1260-2	0.000	7.345	0	3398754	N.D.	8.809 #
33)	L7 AR-1260-3	0.000	7.431	0	207373	N.D.	0.639 #
39)	L8 AR-1262-4	9.962	0.000	1043546	0	1.546	N.D. #
42)	L9 AR-1268-2	9.962	0.000	1043546	0	0.698	N.D. #
43)	L9 AR-1268-3	10.184	8.785	7560934	3478534	5.698	3.862 #
45)	L9 AR-1268-5	11.115	9.383	4289542	1981526	1.037	0.736 #

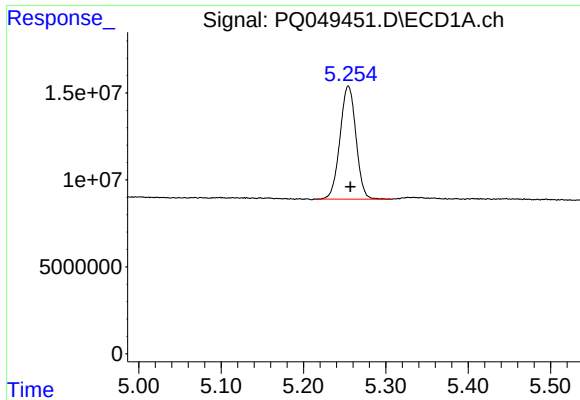
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049451.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 16:15
Operator : DD\AJ
Sample : MDL-AR1242-S-6
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 03:08:25 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

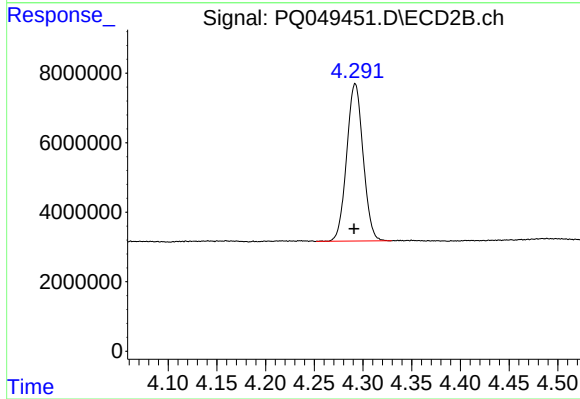
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





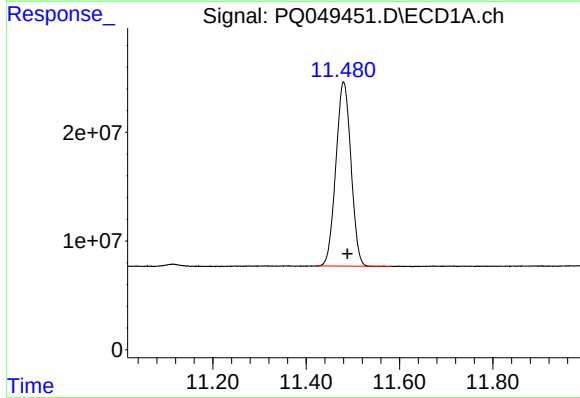
#1 Tetrachloro-m-xylene

R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 87597066
Conc: 16.09 ng/ml



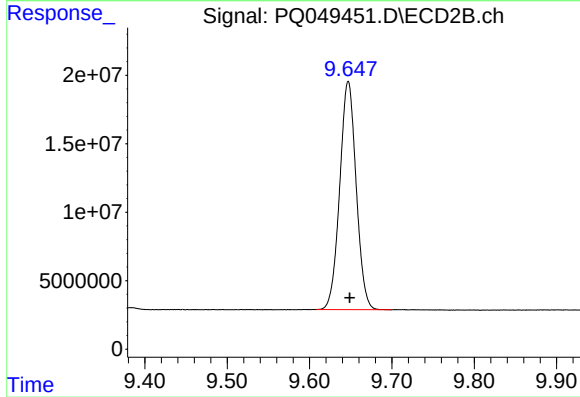
#1 Tetrachloro-m-xylene

R.T.: 4.292 min
Delta R.T.: 0.000 min
Response: 53089927
Conc: 14.98 ng/ml



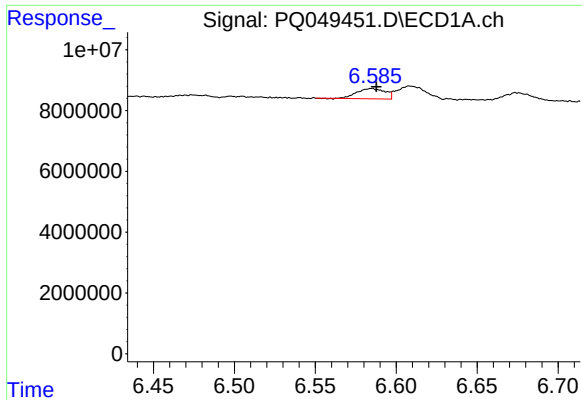
#2 Decachlorobiphenyl

R.T.: 11.480 min
Delta R.T.: -0.008 min
Response: 379757137
Conc: 39.25 ng/ml



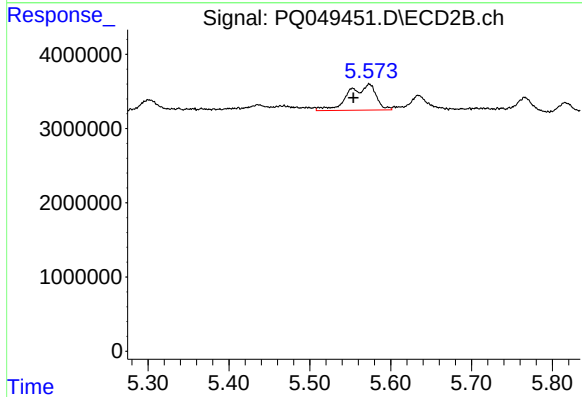
#2 Decachlorobiphenyl

R.T.: 9.647 min
Delta R.T.: -0.002 min
Response: 231261666
Conc: 40.89 ng/ml



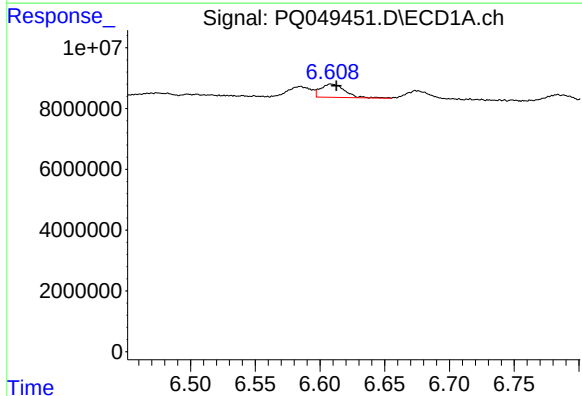
#3 AR-1016-1

R.T.: 6.585 min
Delta R.T.: -0.003 min
Response: 4134120
Conc: 18.18 ng/ml



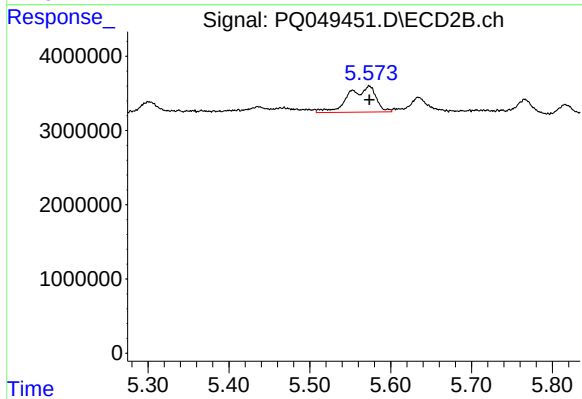
#3 AR-1016-1

R.T.: 5.573 min
Delta R.T.: 0.020 min
Response: 8324661
Conc: 49.50 ng/ml



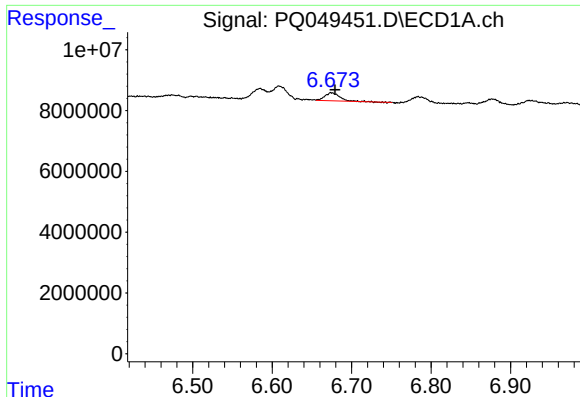
#4 AR-1016-2

R.T.: 6.609 min
Delta R.T.: -0.003 min
Response: 5736537
Conc: 18.05 ng/ml



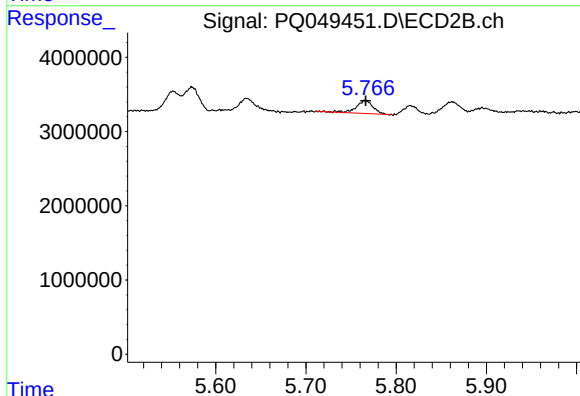
#4 AR-1016-2

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 8324661
Conc: 36.30 ng/ml



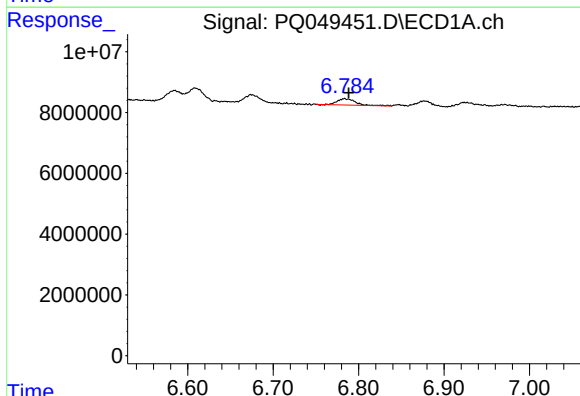
#5 AR-1016-3

R.T.: 6.675 min
Delta R.T.: -0.004 min
Response: 3334558
Conc: 16.81 ng/ml



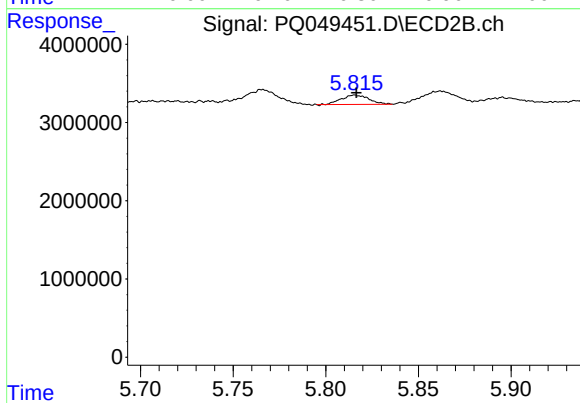
#5 AR-1016-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 2293193
Conc: 19.21 ng/ml



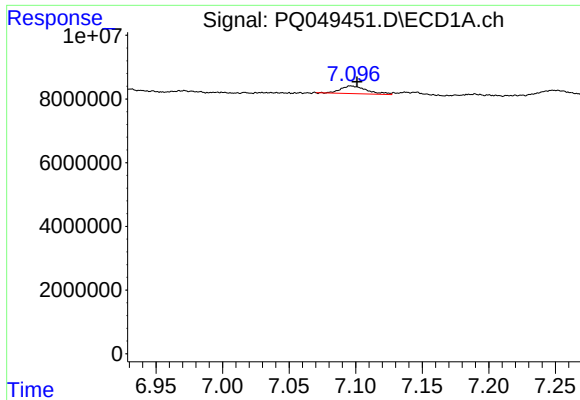
#6 AR-1016-4

R.T.: 6.784 min
Delta R.T.: -0.004 min
Response: 2991858
Conc: 18.26 ng/ml



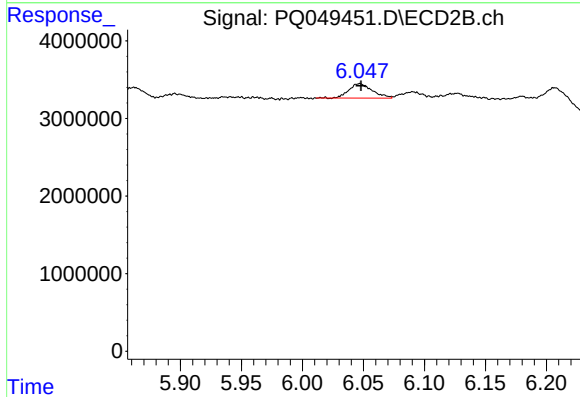
#6 AR-1016-4

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 1260810
Conc: 14.23 ng/ml



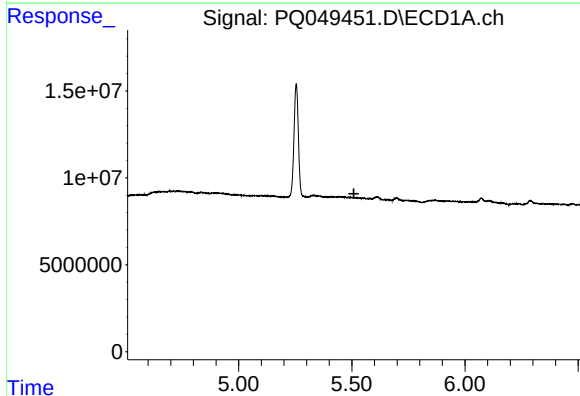
#7 AR-1016-5

R.T.: 7.097 min
Delta R.T.: -0.004 min
Response: 3283242
Conc: 19.73 ng/ml



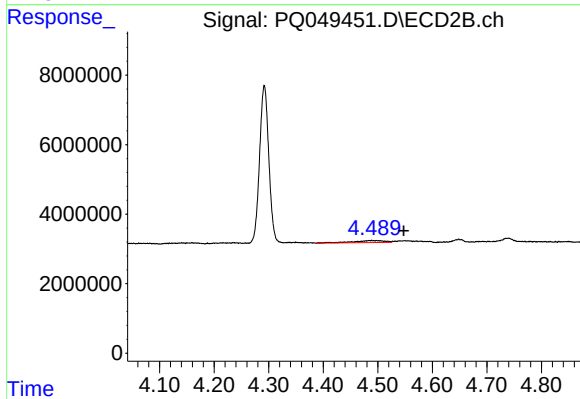
#7 AR-1016-5

R.T.: 6.047 min
Delta R.T.: -0.001 min
Response: 2487688
Conc: 18.63 ng/ml



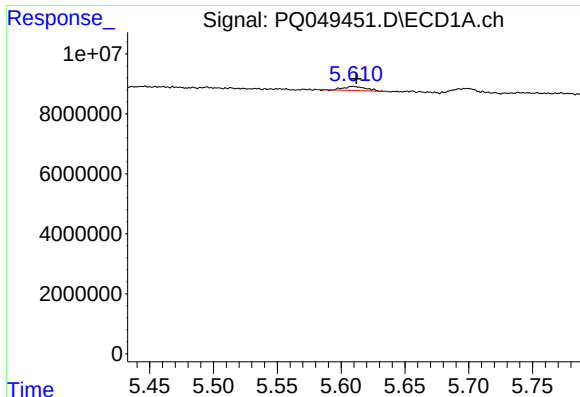
#8 AR-1221-1

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



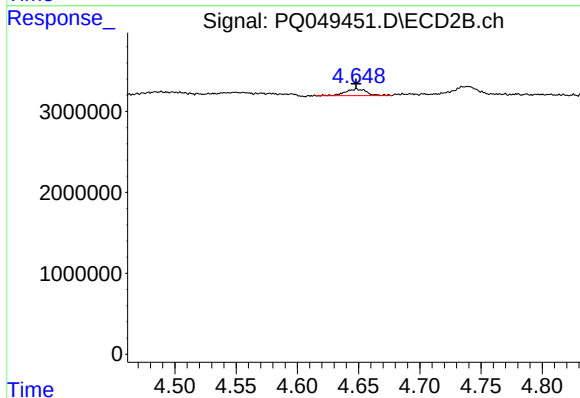
#8 AR-1221-1

R.T.: 4.488 min
Delta R.T.: -0.059 min
Response: 2470902
Conc: 58.00 ng/ml



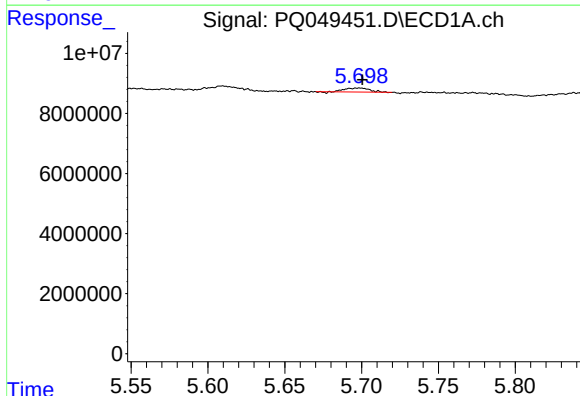
#9 AR-1221-2

R.T.: 5.610 min
Delta R.T.: -0.002 min
Response: 1517736
Conc: 30.40 ng/ml



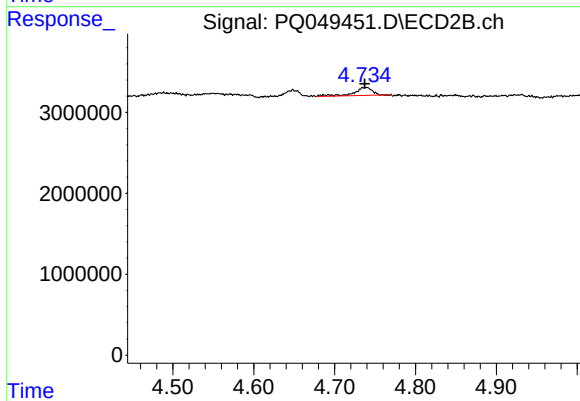
#9 AR-1221-2

R.T.: 4.649 min
Delta R.T.: 0.000 min
Response: 1017453
Conc: 31.98 ng/ml



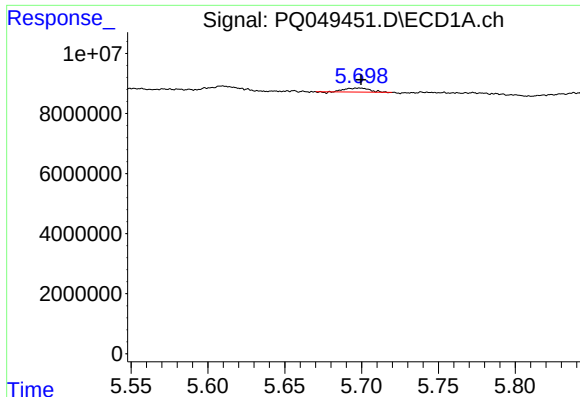
#10 AR-1221-3

R.T.: 5.698 min
Delta R.T.: -0.003 min
Response: 1470603
Conc: 9.37 ng/ml



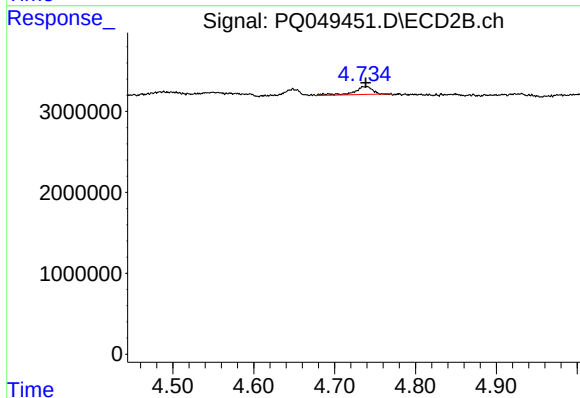
#10 AR-1221-3

R.T.: 4.738 min
Delta R.T.: 0.001 min
Response: 1549422
Conc: 14.51 ng/ml



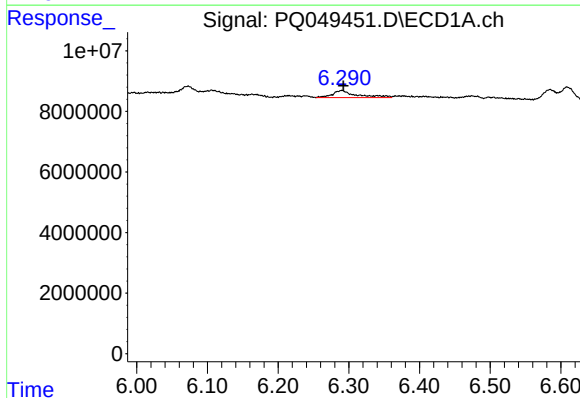
#11 AR-1232-1

R.T.: 5.698 min
Delta R.T.: -0.002 min
Response: 1470603
Conc: 11.85 ng/ml



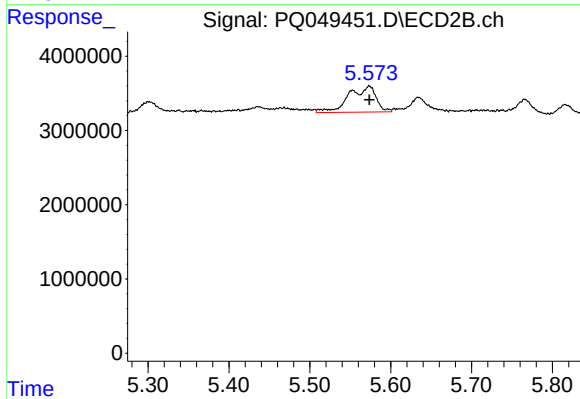
#11 AR-1232-1

R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 1549422
Conc: 19.03 ng/ml



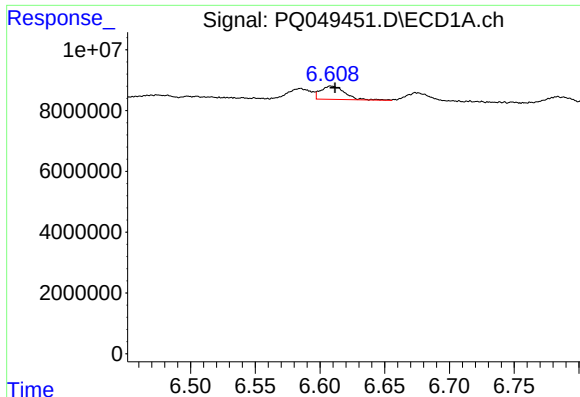
#12 AR-1232-2

R.T.: 6.290 min
Delta R.T.: -0.003 min
Response: 5622526
Conc: 84.03 ng/ml



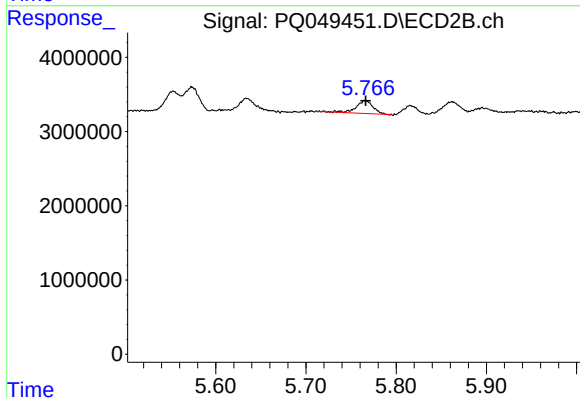
#12 AR-1232-2

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 8324661
Conc: 86.01 ng/ml



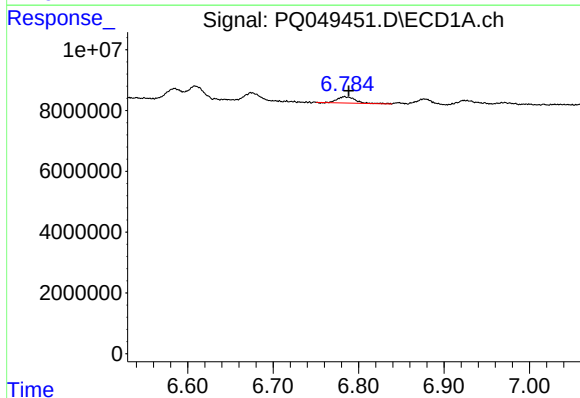
#13 AR-1232-3

R.T.: 6.609 min
Delta R.T.: -0.003 min
Response: 5736537
Conc: 39.86 ng/ml



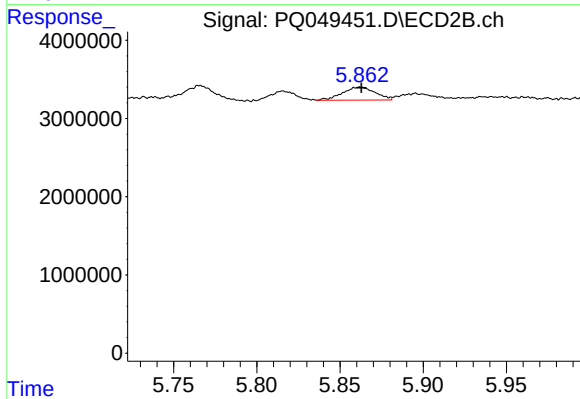
#13 AR-1232-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 2293193
Conc: 46.79 ng/ml



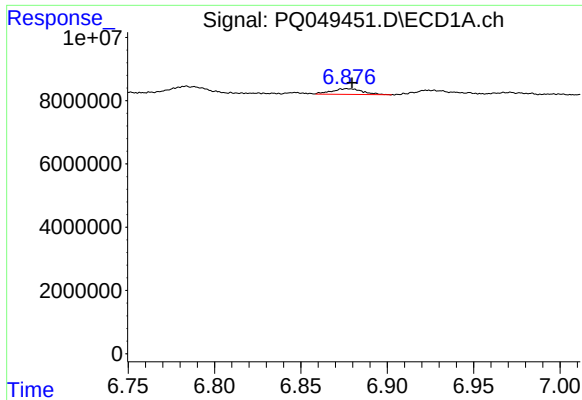
#14 AR-1232-4

R.T.: 6.784 min
Delta R.T.: -0.004 min
Response: 2991858
Conc: 41.28 ng/ml



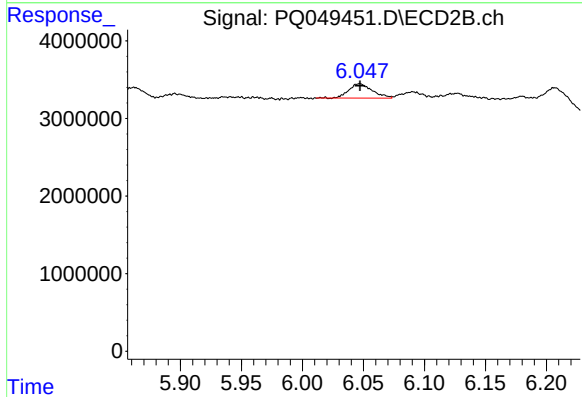
#14 AR-1232-4

R.T.: 5.862 min
Delta R.T.: -0.001 min
Response: 2273738
Conc: 51.90 ng/ml



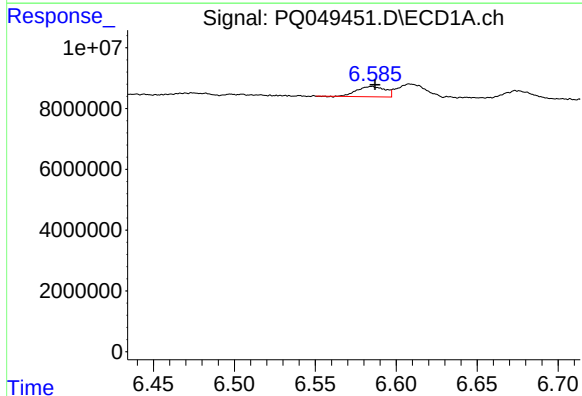
#15 AR-1232-5

R.T.: 6.877 min
Delta R.T.: -0.002 min
Response: 2234025
Conc: 41.74 ng/ml



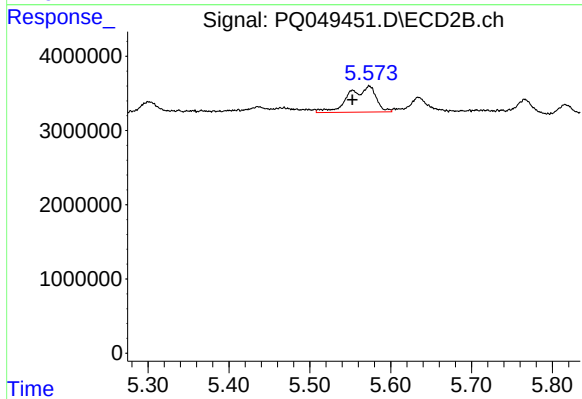
#15 AR-1232-5

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 2487688
Conc: 49.07 ng/ml



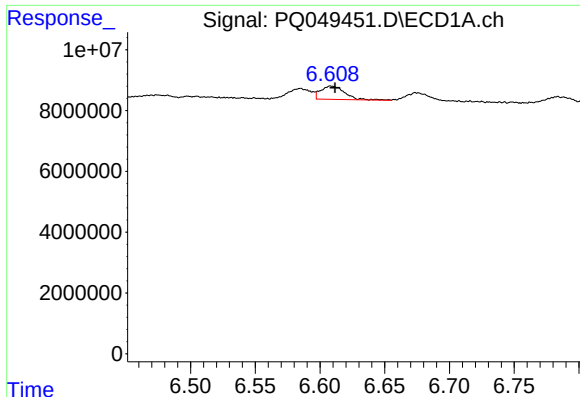
#16 AR-1242-1

R.T.: 6.585 min
Delta R.T.: -0.002 min
Response: 4134120
Conc: 21.32 ng/ml



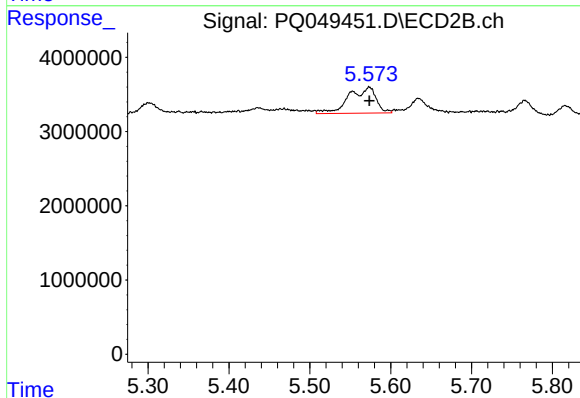
#16 AR-1242-1

R.T.: 5.573 min
Delta R.T.: 0.021 min
Response: 8324661
Conc: 59.98 ng/ml



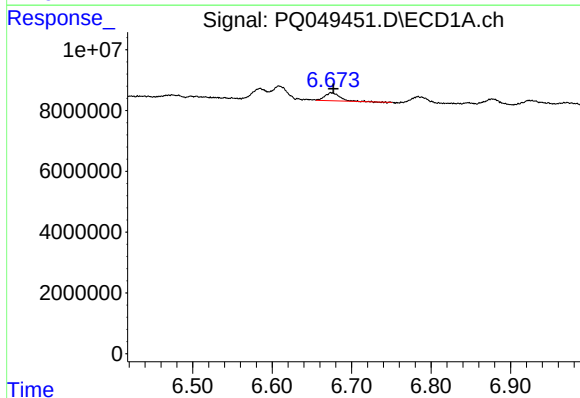
#17 AR-1242-2

R.T.: 6.609 min
Delta R.T.: -0.002 min
Response: 5736537
Conc: 21.20 ng/ml



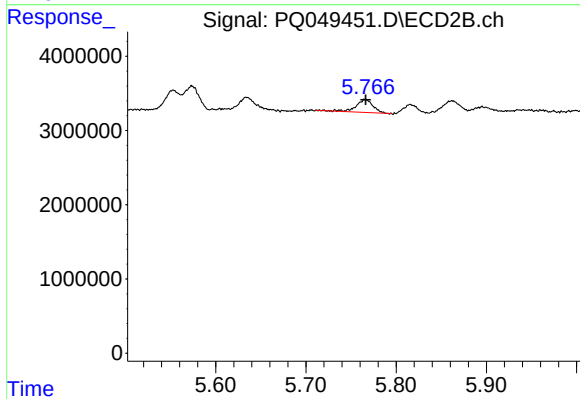
#17 AR-1242-2

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 8324661
Conc: 44.00 ng/ml



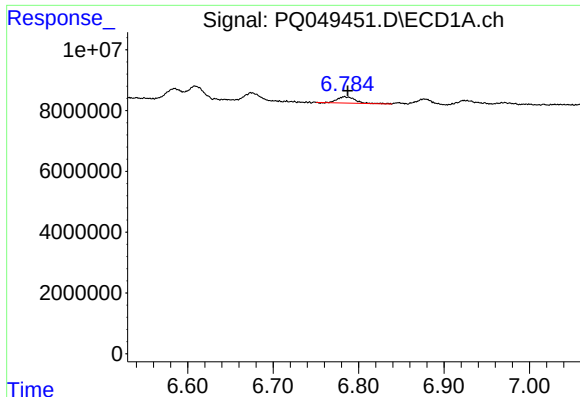
#18 AR-1242-3

R.T.: 6.675 min
Delta R.T.: -0.002 min
Response: 3334558
Conc: 19.81 ng/ml



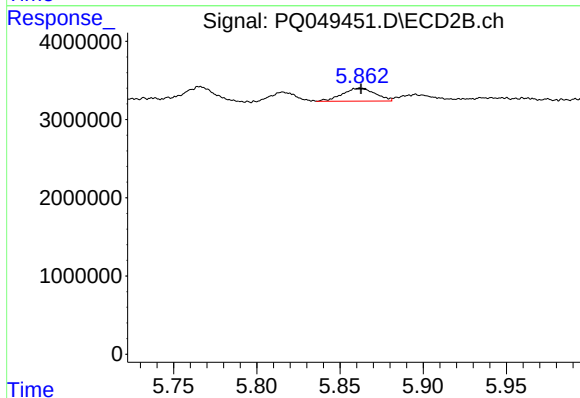
#18 AR-1242-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 2293193
Conc: 23.21 ng/ml



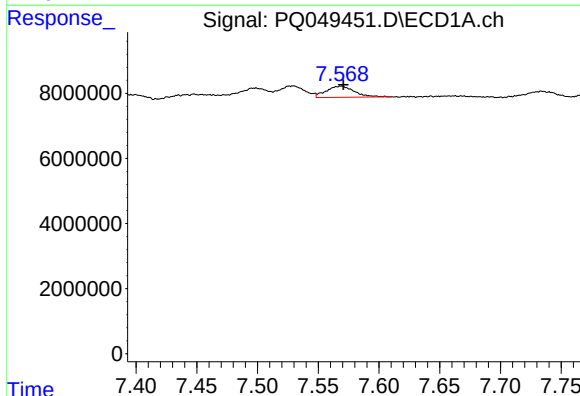
#19 AR-1242-4

R.T.: 6.784 min
Delta R.T.: -0.003 min
Response: 2991858
Conc: 21.17 ng/ml



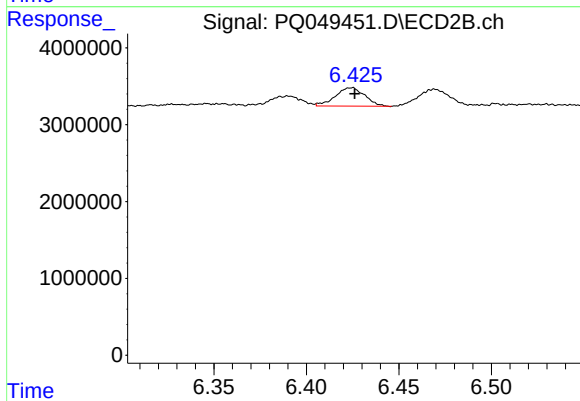
#19 AR-1242-4

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 2273738
Conc: 23.91 ng/ml



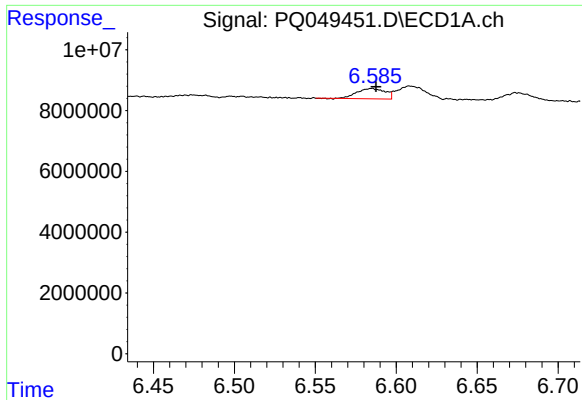
#20 AR-1242-5

R.T.: 7.568 min
Delta R.T.: -0.003 min
Response: 5423388
Conc: 30.06 ng/ml



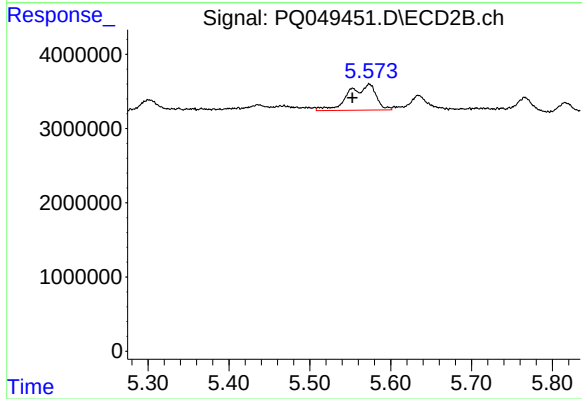
#20 AR-1242-5

R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 2637342
Conc: 18.45 ng/ml



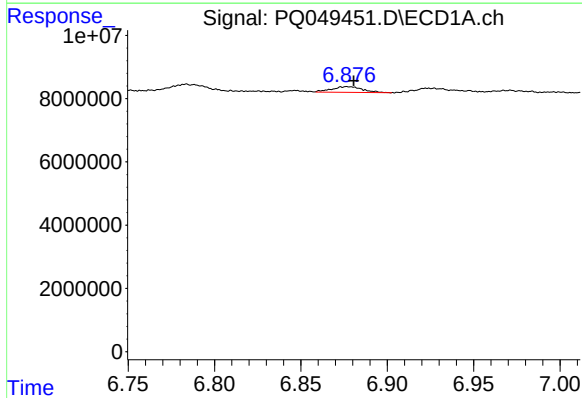
#21 AR-1248-1

R.T.: 6.585 min
Delta R.T.: -0.003 min
Response: 4134120
Conc: 27.90 ng/ml



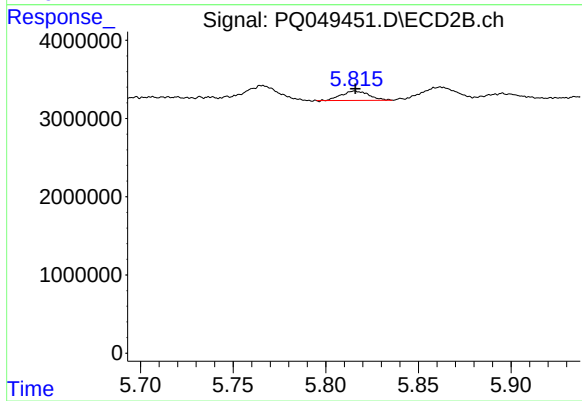
#21 AR-1248-1

R.T.: 5.573 min
Delta R.T.: 0.021 min
Response: 8324661
Conc: 78.33 ng/ml



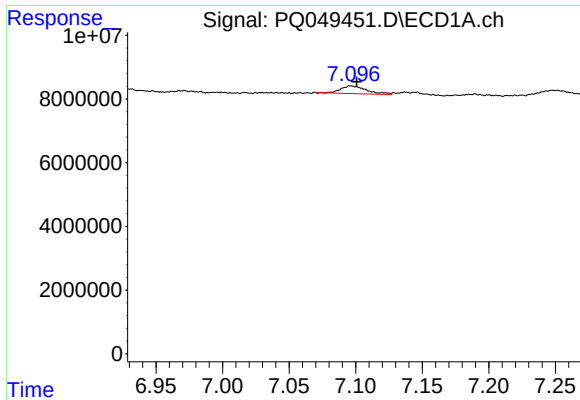
#22 AR-1248-2

R.T.: 6.877 min
Delta R.T.: -0.003 min
Response: 2234025
Conc: 10.89 ng/ml



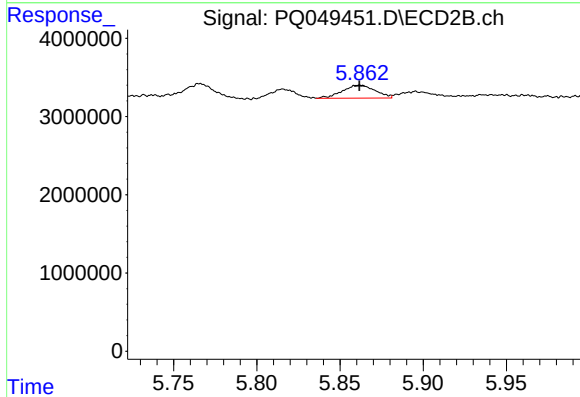
#22 AR-1248-2

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 1260810
Conc: 9.68 ng/ml



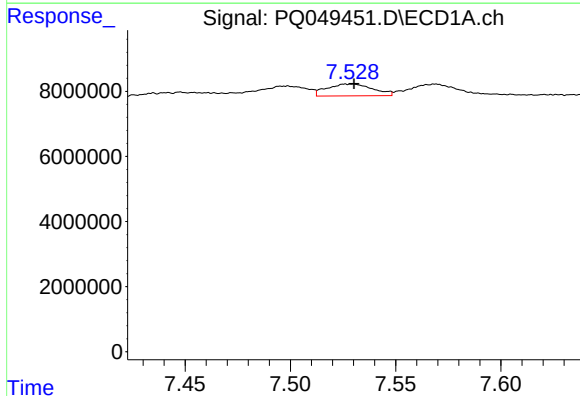
#23 AR-1248-3

R.T.: 7.097 min
Delta R.T.: -0.004 min
Response: 3283242
Conc: 14.08 ng/ml



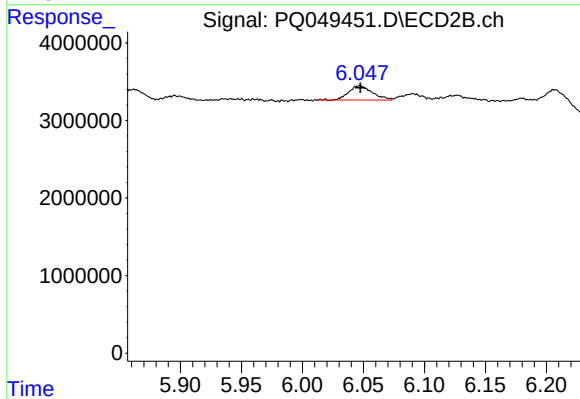
#23 AR-1248-3

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 2273738
Conc: 16.69 ng/ml



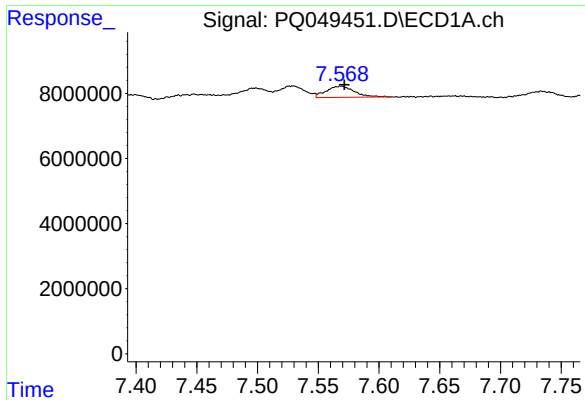
#24 AR-1248-4

R.T.: 7.529 min
Delta R.T.: -0.002 min
Response: 5510009
Conc: 18.30 ng/ml



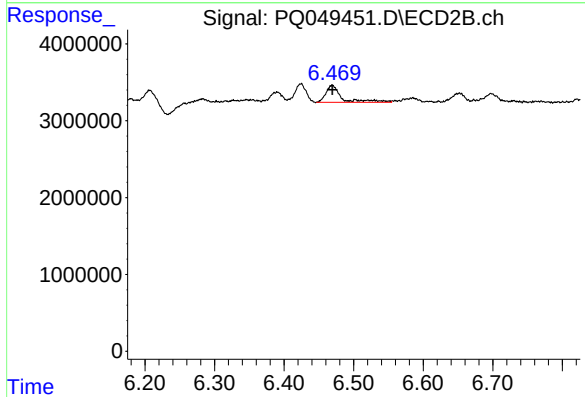
#24 AR-1248-4

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 2487688
Conc: 14.02 ng/ml



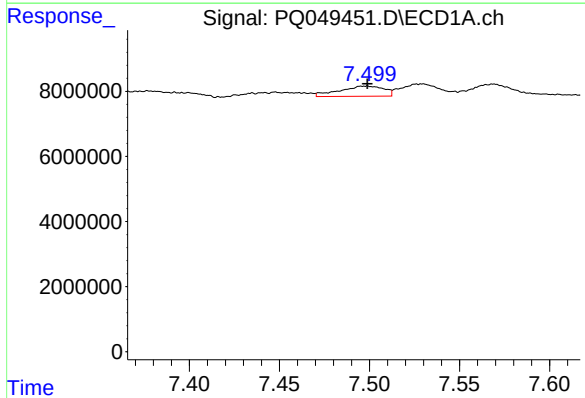
#25 AR-1248-5

R.T.: 7.568 min
Delta R.T.: -0.003 min
Response: 5423388
Conc: 19.18 ng/ml



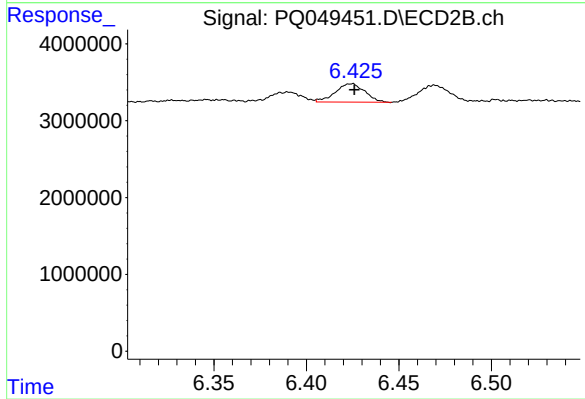
#25 AR-1248-5

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 3458833
Conc: 18.07 ng/ml



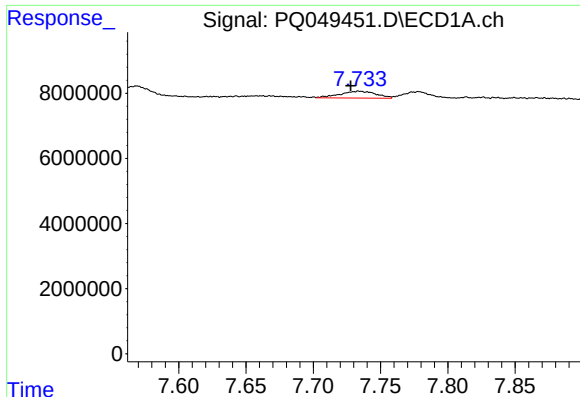
#26 AR-1254-1

R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 5330667
Conc: 17.86 ng/ml



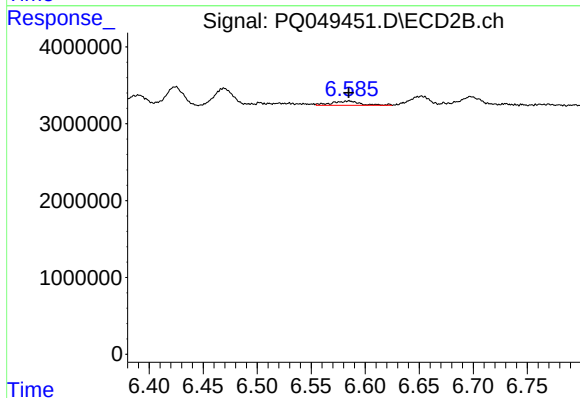
#26 AR-1254-1

R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 2637342
Conc: 8.61 ng/ml



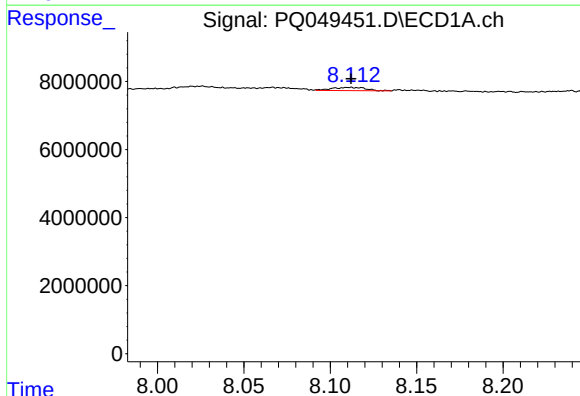
#27 AR-1254-2

R.T.: 7.734 min
Delta R.T.: 0.006 min
Response: 3920577
Conc: 8.16 ng/ml



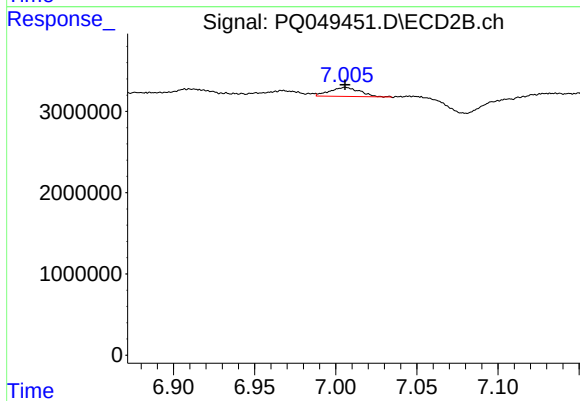
#27 AR-1254-2

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 1002594
Conc: 3.57 ng/ml



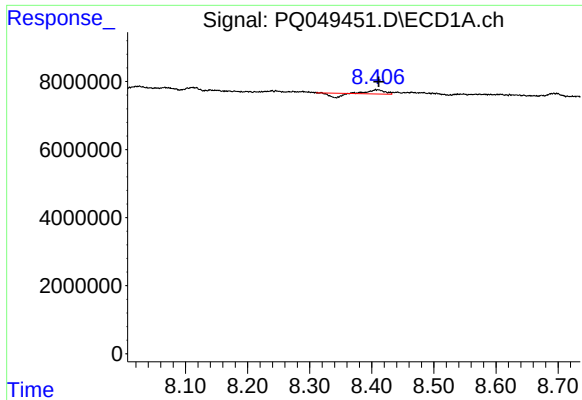
#28 AR-1254-3

R.T.: 8.112 min
Delta R.T.: 0.000 min
Response: 1255013
Conc: 2.40 ng/ml



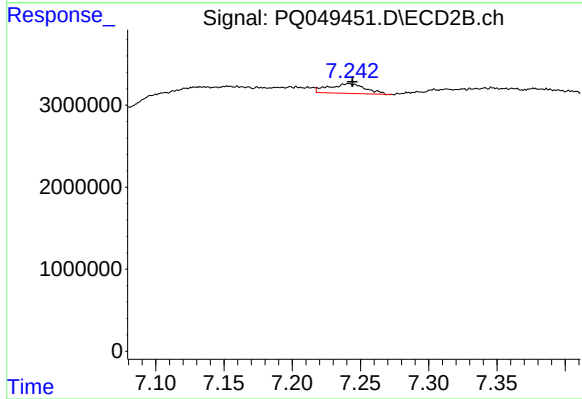
#28 AR-1254-3

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 1415828
Conc: 2.97 ng/ml



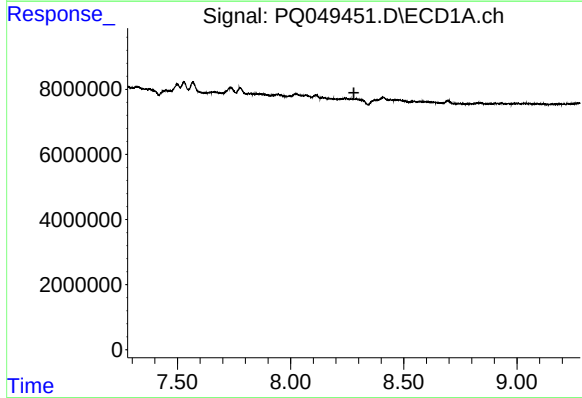
#29 AR-1254-4

R.T.: 8.409 min
Delta R.T.: -0.003 min
Response: 812866
Conc: 1.84 ng/ml



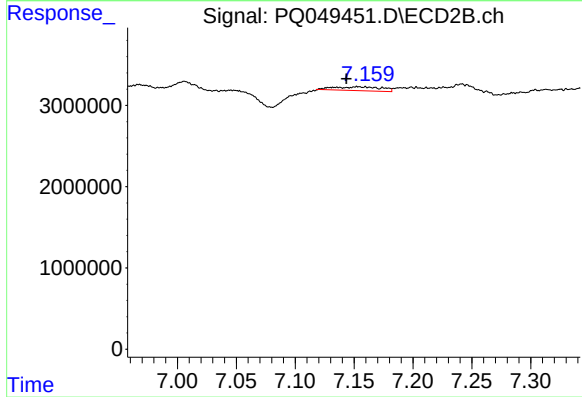
#29 AR-1254-4

R.T.: 7.241 min
Delta R.T.: -0.003 min
Response: 2178733
Conc: 6.42 ng/ml



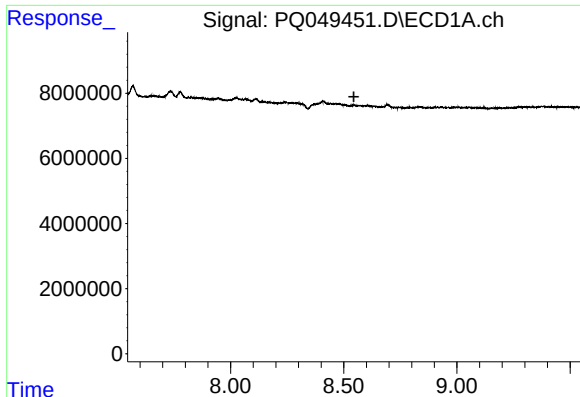
#31 AR-1260-1

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



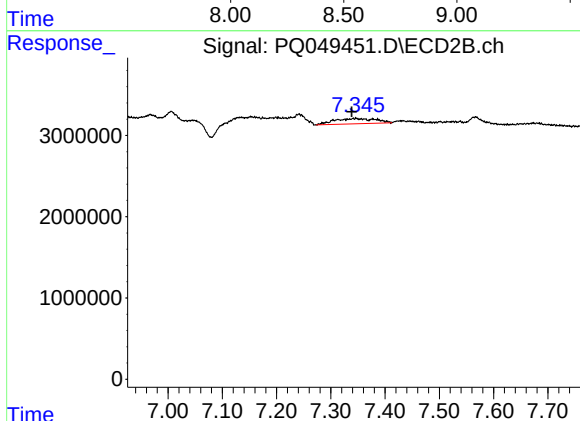
#31 AR-1260-1

R.T.: 7.154 min
Delta R.T.: 0.010 min
Response: 1190397
Conc: 4.11 ng/ml



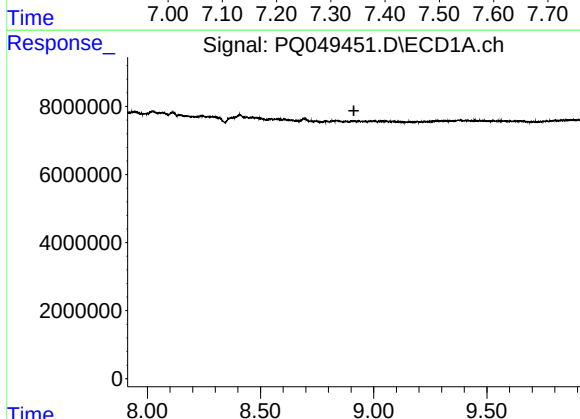
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.545 min
Response: 0
Conc: N.D.



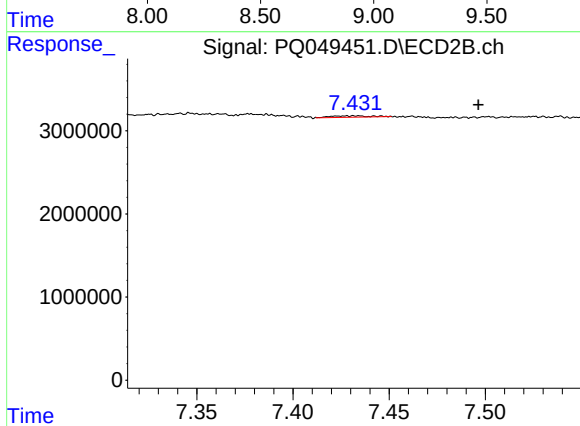
#32 AR-1260-2

R.T.: 7.345 min
Delta R.T.: 0.006 min
Response: 3398754
Conc: 8.81 ng/ml



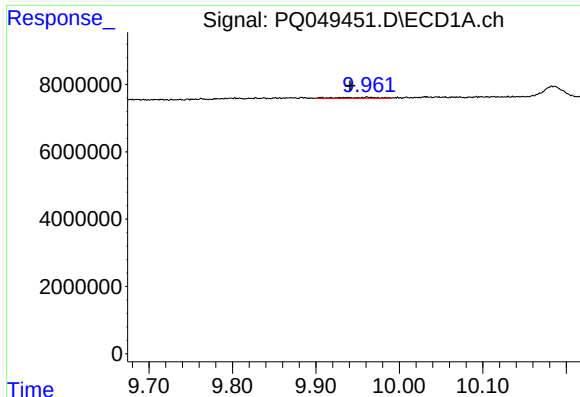
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.913 min
Response: 0
Conc: N.D.



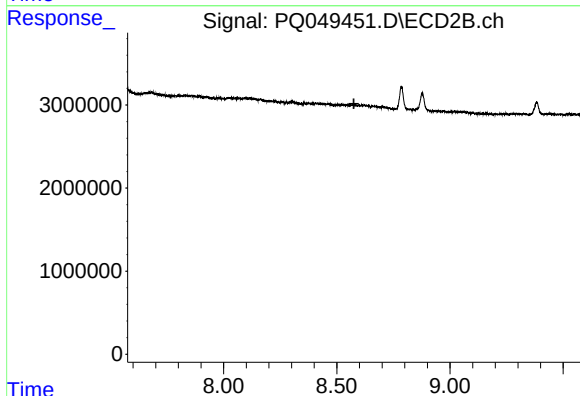
#33 AR-1260-3

R.T.: 7.431 min
Delta R.T.: -0.066 min
Response: 207373
Conc: 0.64 ng/ml



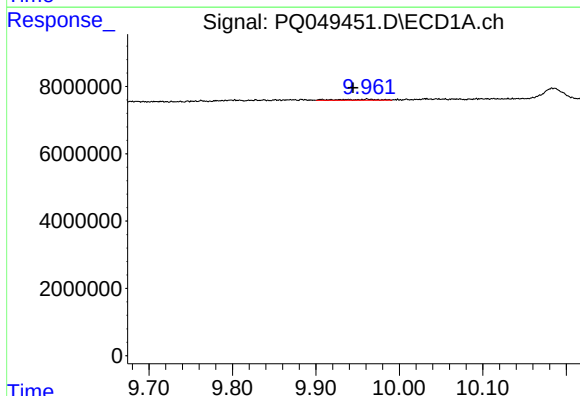
#39 AR-1262-4

R.T.: 9.962 min
Delta R.T.: 0.021 min
Response: 1043546
Conc: 1.55 ng/ml



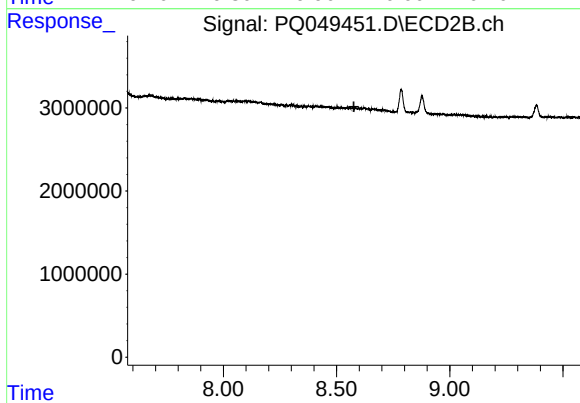
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.576 min
Response: 0
Conc: N.D.



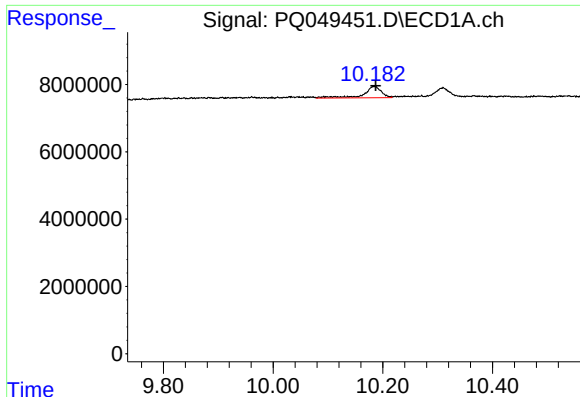
#42 AR-1268-2

R.T.: 9.962 min
Delta R.T.: 0.017 min
Response: 1043546
Conc: 0.70 ng/ml



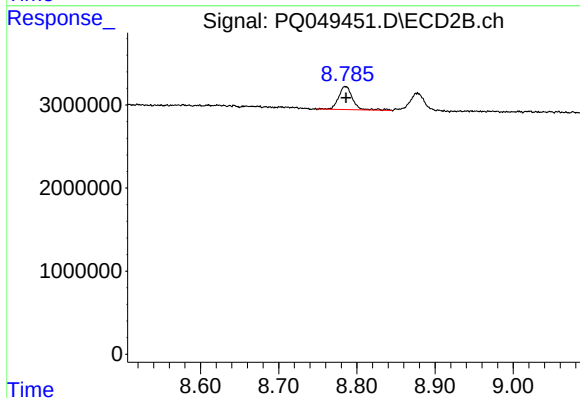
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.577 min
Response: 0
Conc: N.D.



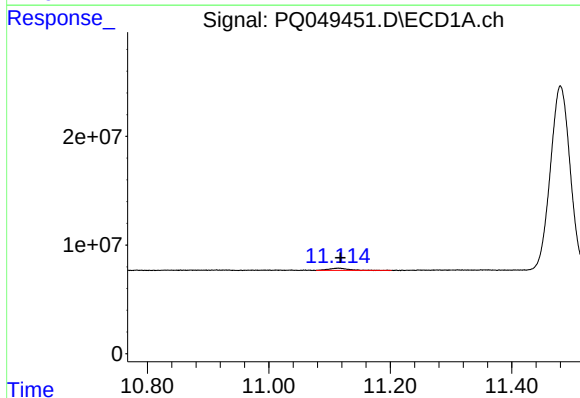
#43 AR-1268-3

R.T.: 10.184 min
Delta R.T.: -0.003 min
Response: 7560934
Conc: 5.70 ng/ml



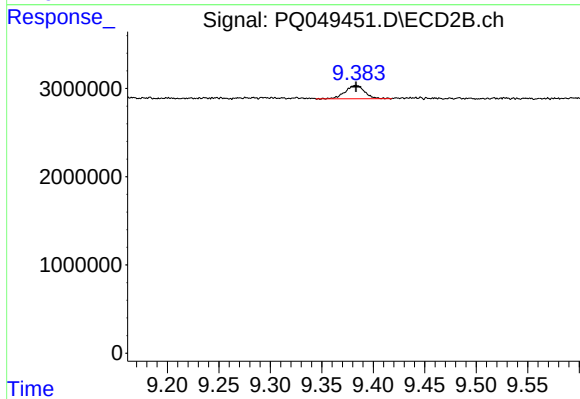
#43 AR-1268-3

R.T.: 8.785 min
Delta R.T.: 0.000 min
Response: 3478534
Conc: 3.86 ng/ml



#45 AR-1268-5

R.T.: 11.115 min
Delta R.T.: -0.003 min
Response: 4289542
Conc: 1.04 ng/ml



#45 AR-1268-5

R.T.: 9.383 min
Delta R.T.: 0.000 min
Response: 1981526
Conc: 0.74 ng/ml