

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
 Data File : PQ049478.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2020 23:36
 Operator : DD\AJ
 Sample : MDL-AR1248-W-6
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 03:26:28 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

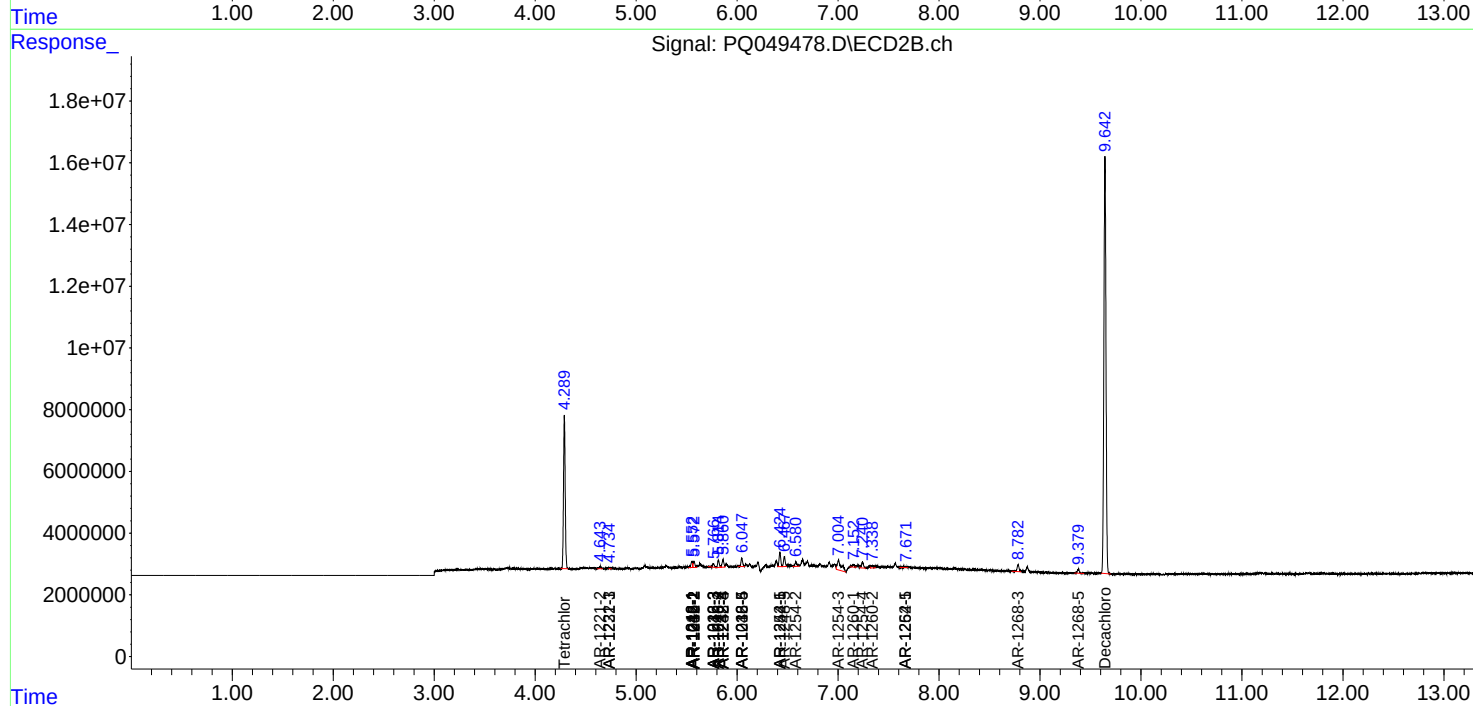
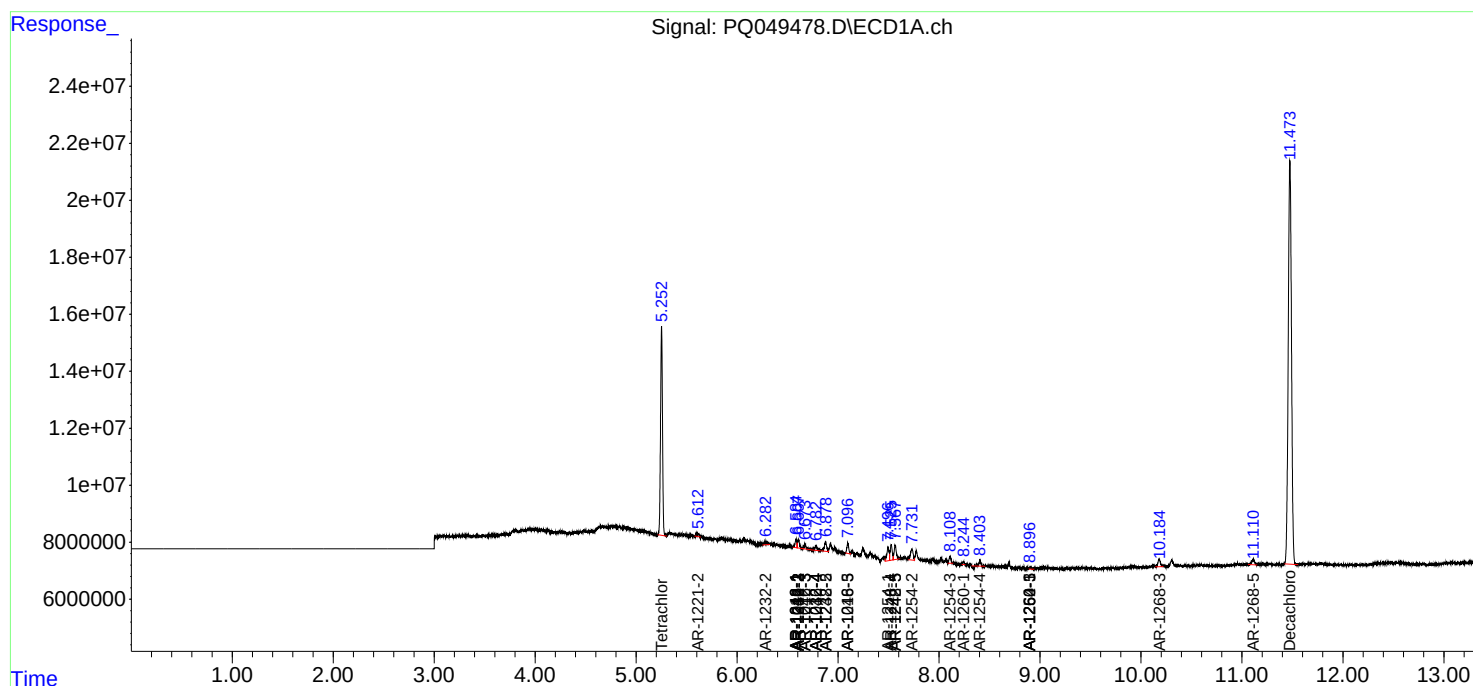
System Monitoring Compounds							
1)	SA Tetrachlo...	5.251	4.289	97359996	58775411	17.886	16.582
2)	SA Decachlor...	11.474	9.643	319.1E6	193.6E6	32.987	34.221
Target Compounds							
3)	L1 AR-1016-1	6.583	5.553	3608971	2349933	15.873	13.973
4)	L1 AR-1016-2	6.607	5.573	4233985	2568914	13.322	11.203
5)	L1 AR-1016-3	6.674	5.766	2083899	1433516	10.507	12.007
6)	L1 AR-1016-4	6.782	5.815	2604602	2760149	15.898	31.162 #
7)	L1 AR-1016-5	7.096	6.046	4780306	3109017	28.729	23.288
9)	L2 AR-1221-2	5.611	4.644	1372512	963790	27.489	30.291
10)	L2 AR-1221-3	0.000	4.734	0	278267	N.D.	2.606 #
11)	L3 AR-1232-1	0.000	4.734	0	278267	N.D.	3.418 #
12)	L3 AR-1232-2	6.286	5.573	2149108	2568914	32.117	26.543
13)	L3 AR-1232-3	6.607	5.766	4233985	1433516	29.419	29.249
14)	L3 AR-1232-4	6.782	5.860	2604602	2987051	35.934	68.184 #
15)	L3 AR-1232-5	6.875	6.046	5524954	3109017	103.222	61.327 #
16)	L4 AR-1242-1	6.583	5.553	3608971	2349933	18.608	16.930
17)	L4 AR-1242-2	6.607	5.573	4233985	2568914	15.644	13.578
18)	L4 AR-1242-3	6.674	5.766	2083899	1433516	12.380	14.507
19)	L4 AR-1242-4	6.782	5.860	2604602	2987051	18.433	31.416 #
20)	L4 AR-1242-5	7.566	6.424	7352755	5396716	40.759	37.754
21)	L5 AR-1248-1	6.583	5.553	3608971	2349933	24.360	22.112
22)	L5 AR-1248-2	6.875	5.815	5524954	2760149	26.927	21.193
23)	L5 AR-1248-3	7.096	5.860	4780306	2987051	20.497	21.922
24)	L5 AR-1248-4	7.526	6.046	7674736	3109017	25.487	17.520 #
25)	L5 AR-1248-5	7.566	6.468	7352755	3790912	26.001	19.808
26)	L6 AR-1254-1	7.495	6.424	7416702	5396716	24.851	17.628 #
27)	L6 AR-1254-2	7.732	6.582	7231127	2118305	15.043	7.533 #
28)	L6 AR-1254-3	8.110	7.004	3131043	8812974	5.976	18.486 #
29)	L6 AR-1254-4	8.404	7.242	1873594	2768219	4.236	8.153 #
30)	L6 AR-1254-5	8.897	7.667	1022353	718637	2.202	1.600 #
31)	L7 AR-1260-1	8.242	7.153	949992	1603592	2.695	5.538 #
32)	L7 AR-1260-2	0.000	7.338	0	1421475	N.D.	3.684 #
33)	L7 AR-1260-3	8.897	0.000	1022353	0	2.618	N.D. #
36)	L8 AR-1262-1	8.897	7.667	1022353	718637	1.697	3.013 #
43)	L9 AR-1268-3	10.180	8.784	4800833	3326959	3.618	3.693
45)	L9 AR-1268-5	11.110	9.380	3482986	2010275	0.842	0.747

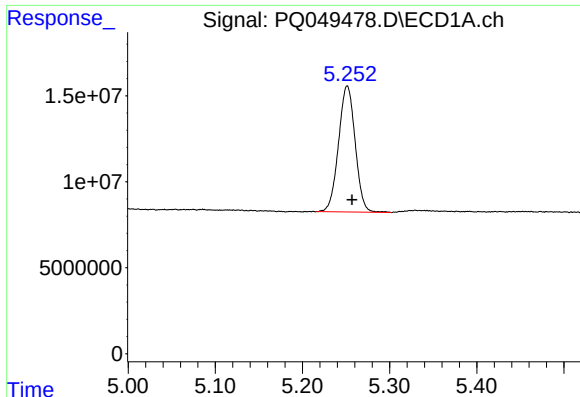
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049478.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 23:36
Operator : DD\AJ
Sample : MDL-AR1248-W-6
Misc :
ALS Vial : 48 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 03:26:28 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

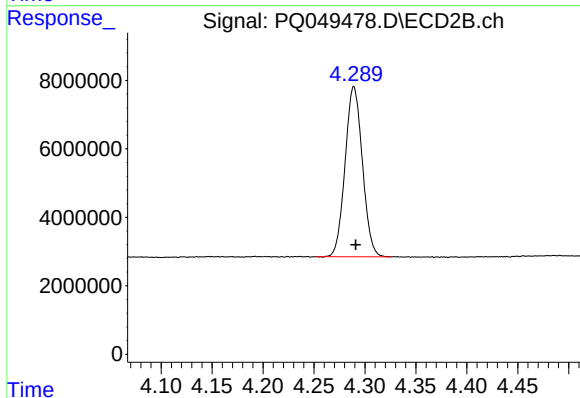
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





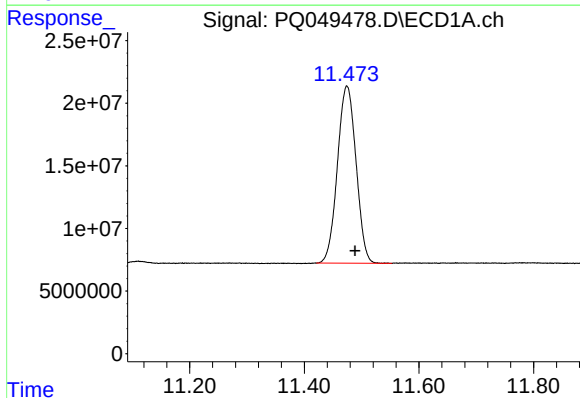
#1 Tetrachloro-m-xylene

R.T.: 5.251 min
Delta R.T.: -0.006 min
Response: 97359996
Conc: 17.89 ng/ml



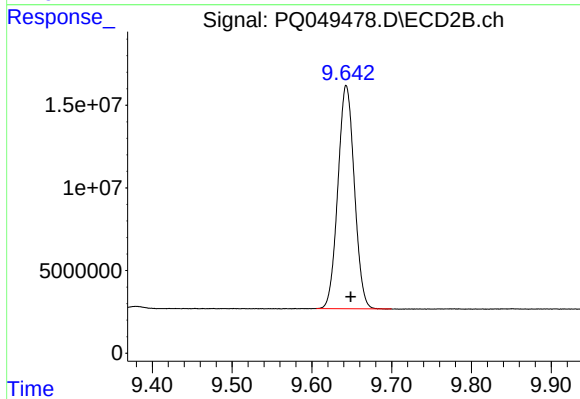
#1 Tetrachloro-m-xylene

R.T.: 4.289 min
Delta R.T.: -0.002 min
Response: 58775411
Conc: 16.58 ng/ml



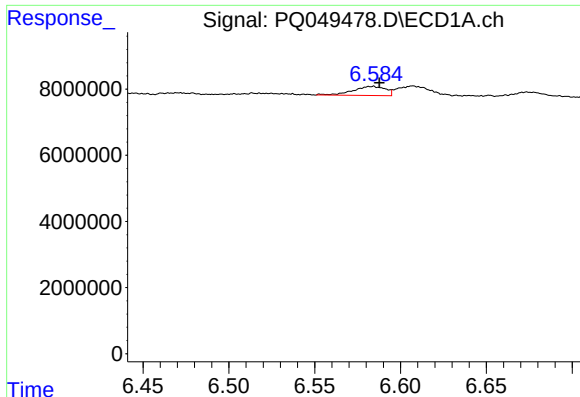
#2 Decachlorobiphenyl

R.T.: 11.474 min
Delta R.T.: -0.014 min
Response: 319128413
Conc: 32.99 ng/ml



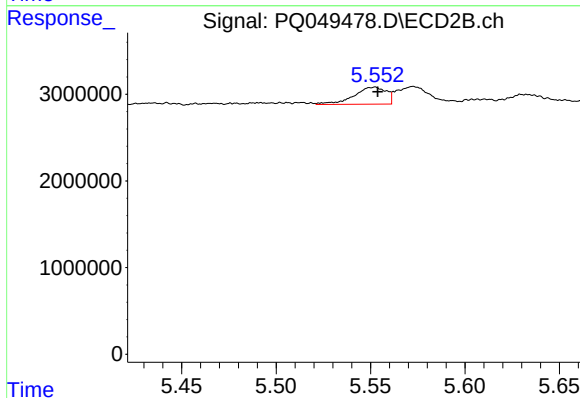
#2 Decachlorobiphenyl

R.T.: 9.643 min
Delta R.T.: -0.006 min
Response: 193567070
Conc: 34.22 ng/ml



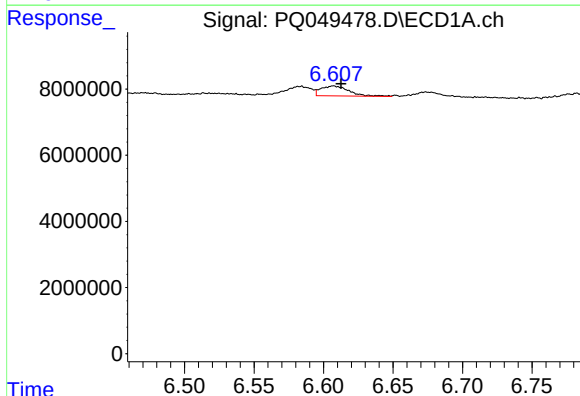
#3 AR-1016-1

R.T.: 6.583 min
Delta R.T.: -0.004 min
Response: 3608971
Conc: 15.87 ng/ml



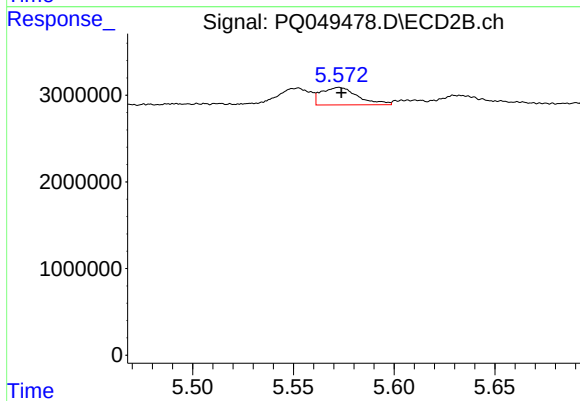
#3 AR-1016-1

R.T.: 5.553 min
Delta R.T.: -0.001 min
Response: 2349933
Conc: 13.97 ng/ml



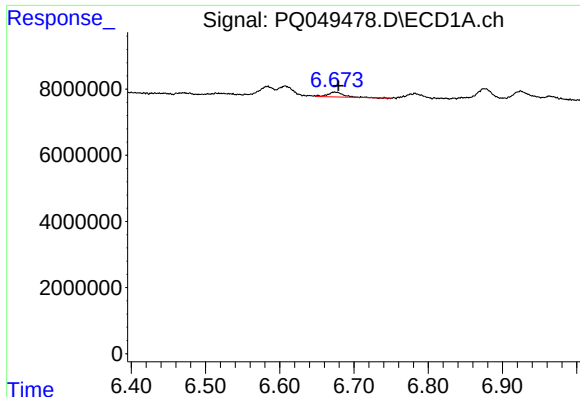
#4 AR-1016-2

R.T.: 6.607 min
Delta R.T.: -0.005 min
Response: 4233985
Conc: 13.32 ng/ml



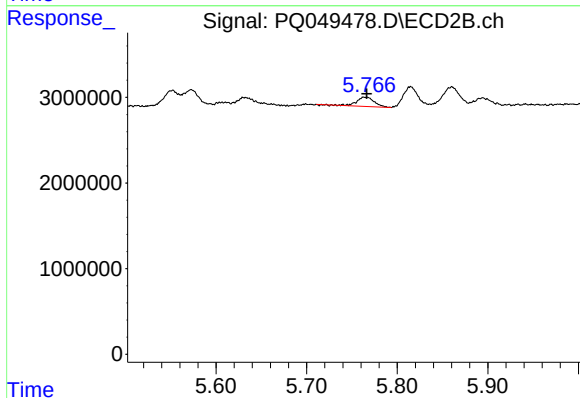
#4 AR-1016-2

R.T.: 5.573 min
Delta R.T.: -0.001 min
Response: 2568914
Conc: 11.20 ng/ml



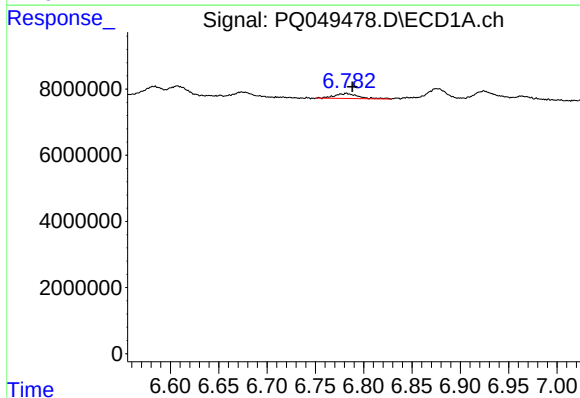
#5 AR-1016-3

R.T.: 6.674 min
Delta R.T.: -0.005 min
Response: 2083899
Conc: 10.51 ng/ml



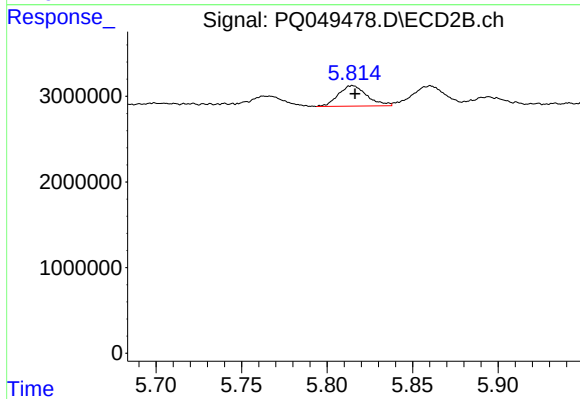
#5 AR-1016-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 1433516
Conc: 12.01 ng/ml



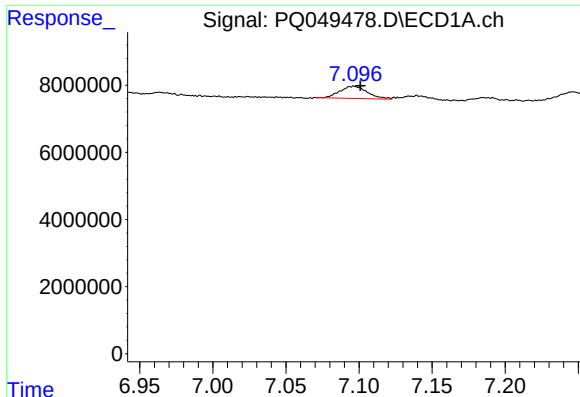
#6 AR-1016-4

R.T.: 6.782 min
Delta R.T.: -0.006 min
Response: 2604602
Conc: 15.90 ng/ml



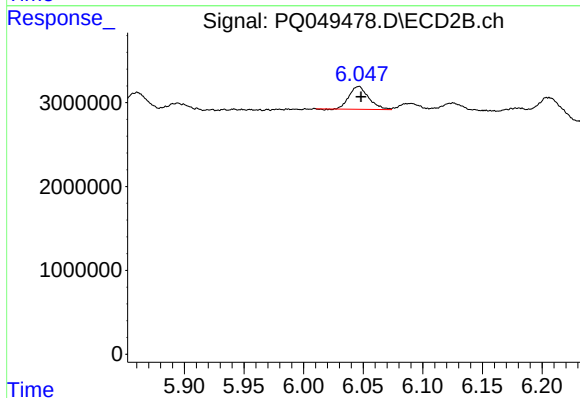
#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 2760149
Conc: 31.16 ng/ml



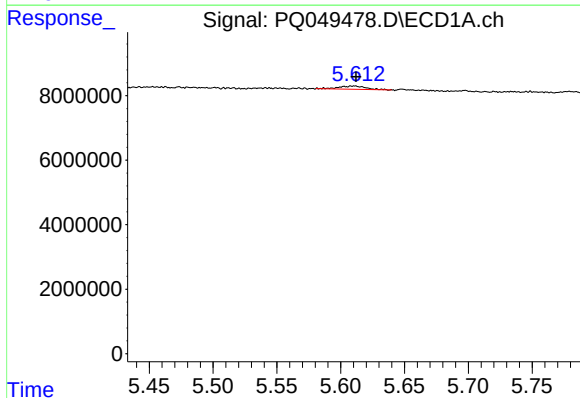
#7 AR-1016-5

R.T.: 7.096 min
Delta R.T.: -0.005 min
Response: 4780306
Conc: 28.73 ng/ml



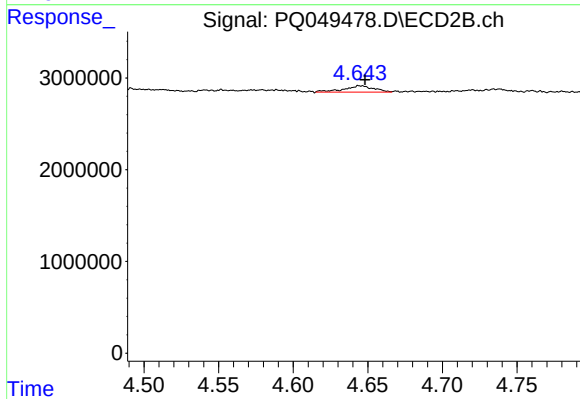
#7 AR-1016-5

R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 3109017
Conc: 23.29 ng/ml



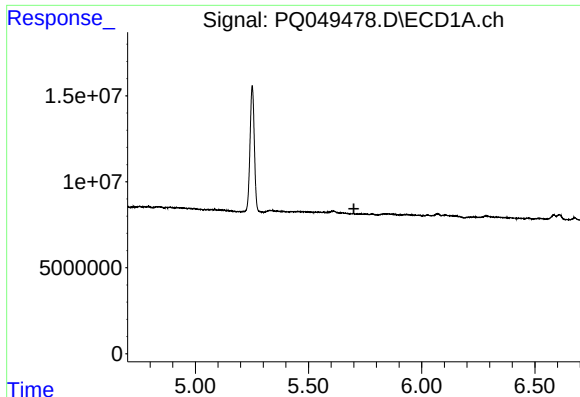
#9 AR-1221-2

R.T.: 5.611 min
Delta R.T.: -0.002 min
Response: 1372512
Conc: 27.49 ng/ml



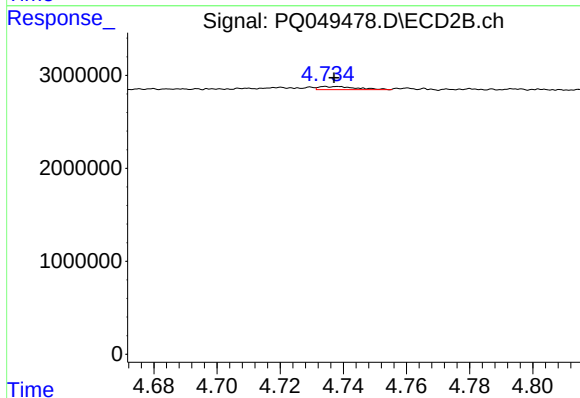
#9 AR-1221-2

R.T.: 4.644 min
Delta R.T.: -0.004 min
Response: 963790
Conc: 30.29 ng/ml



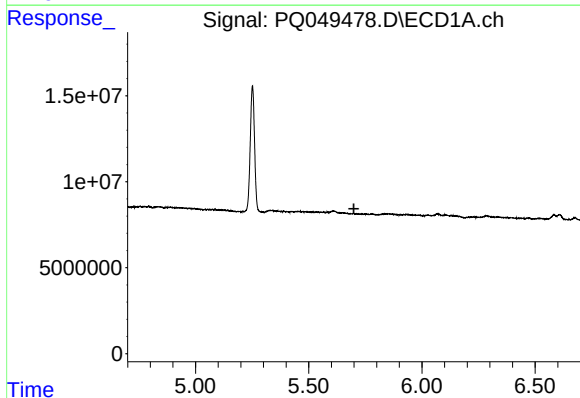
#10 AR-1221-3

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



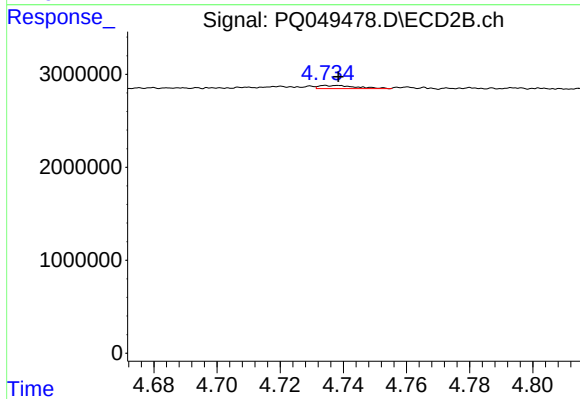
#10 AR-1221-3

R.T.: 4.734 min
Delta R.T.: -0.003 min
Response: 278267
Conc: 2.61 ng/ml



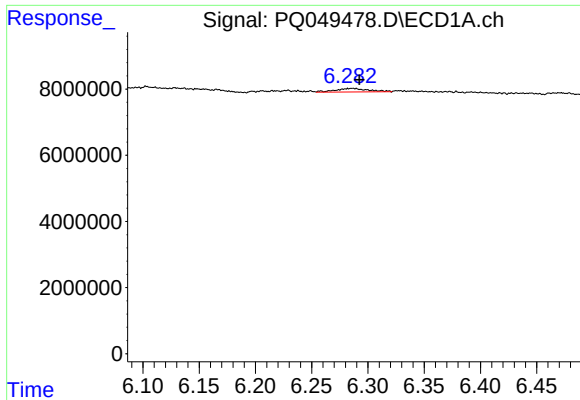
#11 AR-1232-1

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



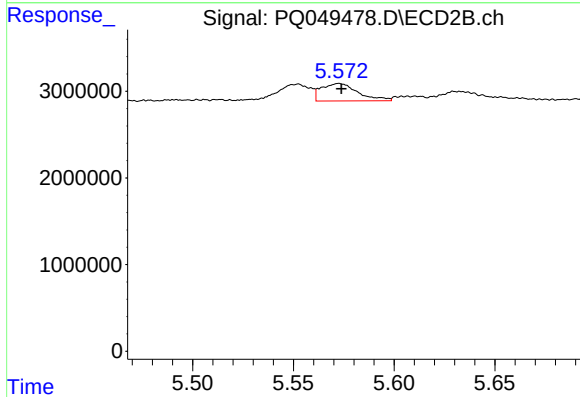
#11 AR-1232-1

R.T.: 4.734 min
Delta R.T.: -0.004 min
Response: 278267
Conc: 3.42 ng/ml



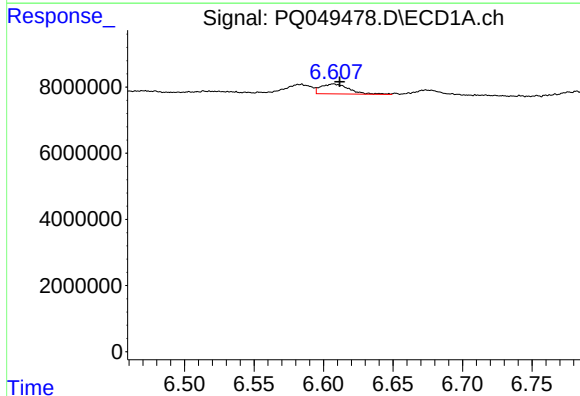
#12 AR-1232-2

R.T.: 6.286 min
Delta R.T.: -0.006 min
Response: 2149108
Conc: 32.12 ng/ml



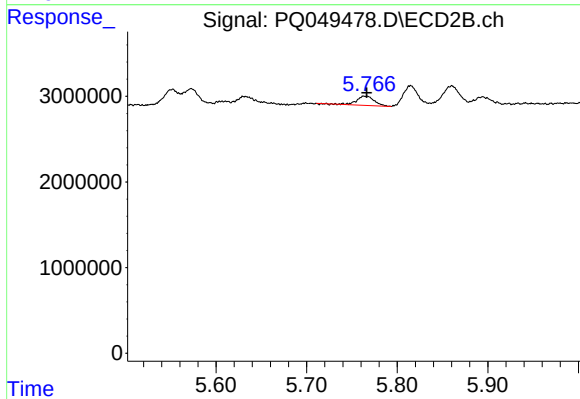
#12 AR-1232-2

R.T.: 5.573 min
Delta R.T.: -0.001 min
Response: 2568914
Conc: 26.54 ng/ml



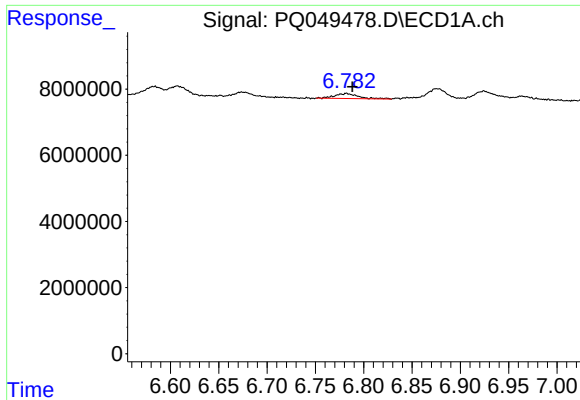
#13 AR-1232-3

R.T.: 6.607 min
Delta R.T.: -0.005 min
Response: 4233985
Conc: 29.42 ng/ml



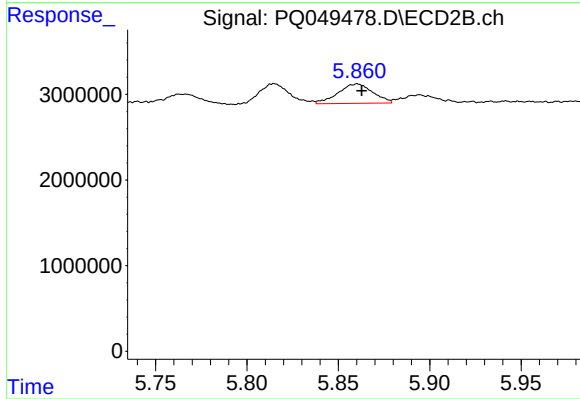
#13 AR-1232-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 1433516
Conc: 29.25 ng/ml



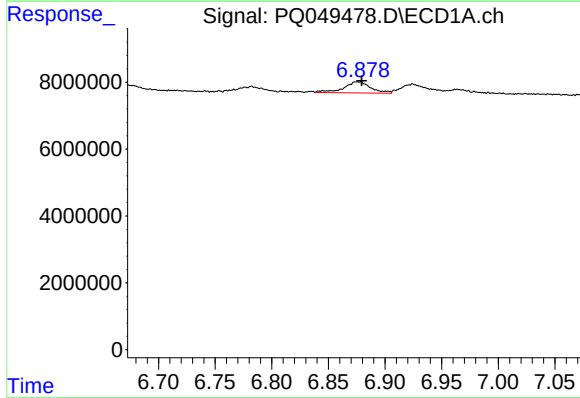
#14 AR-1232-4

R.T.: 6.782 min
Delta R.T.: -0.006 min
Response: 2604602
Conc: 35.93 ng/ml



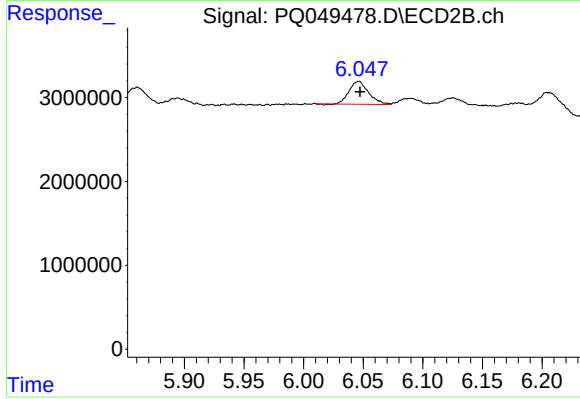
#14 AR-1232-4

R.T.: 5.860 min
Delta R.T.: -0.003 min
Response: 2987051
Conc: 68.18 ng/ml



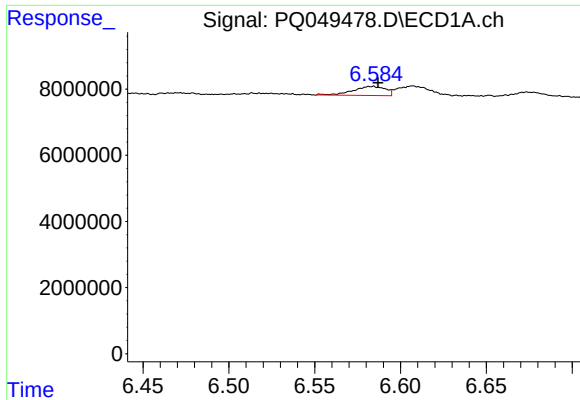
#15 AR-1232-5

R.T.: 6.875 min
Delta R.T.: -0.004 min
Response: 5524954
Conc: 103.22 ng/ml



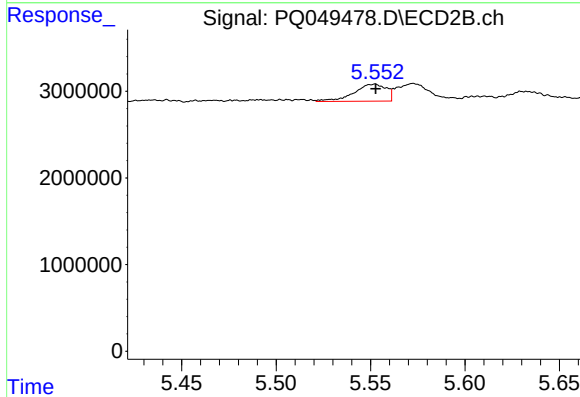
#15 AR-1232-5

R.T.: 6.046 min
Delta R.T.: -0.001 min
Response: 3109017
Conc: 61.33 ng/ml



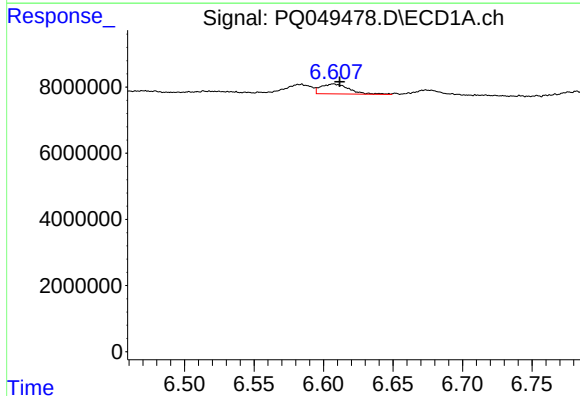
#16 AR-1242-1

R.T.: 6.583 min
Delta R.T.: -0.004 min
Response: 3608971
Conc: 18.61 ng/ml



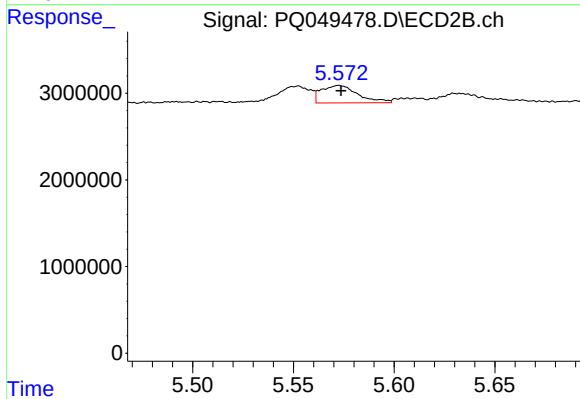
#16 AR-1242-1

R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 2349933
Conc: 16.93 ng/ml



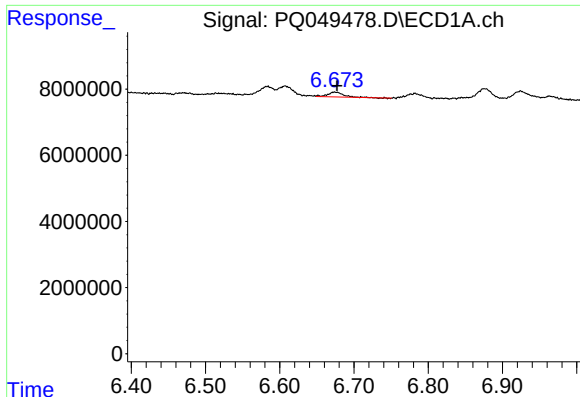
#17 AR-1242-2

R.T.: 6.607 min
Delta R.T.: -0.004 min
Response: 4233985
Conc: 15.64 ng/ml



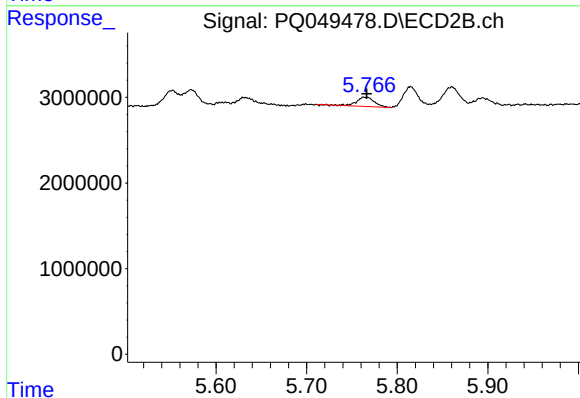
#17 AR-1242-2

R.T.: 5.573 min
Delta R.T.: -0.001 min
Response: 2568914
Conc: 13.58 ng/ml



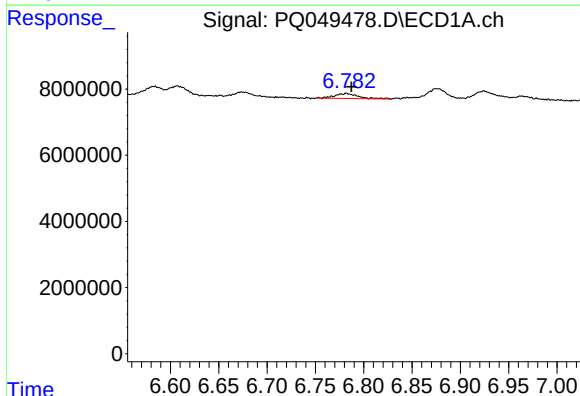
#18 AR-1242-3

R.T.: 6.674 min
Delta R.T.: -0.003 min
Response: 2083899
Conc: 12.38 ng/ml



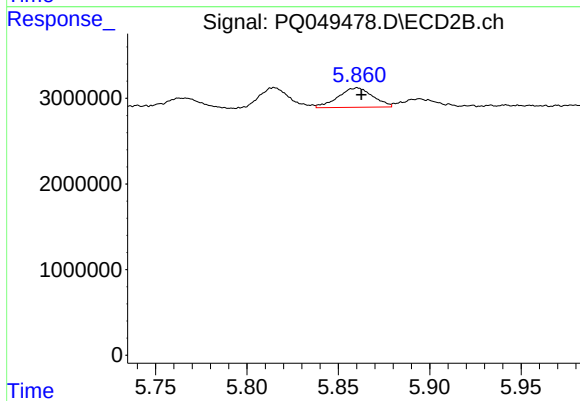
#18 AR-1242-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 1433516
Conc: 14.51 ng/ml



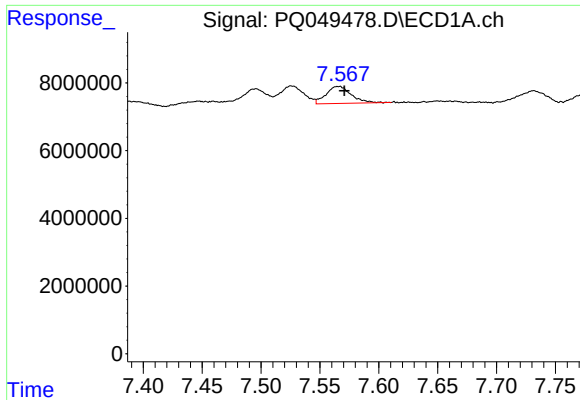
#19 AR-1242-4

R.T.: 6.782 min
Delta R.T.: -0.005 min
Response: 2604602
Conc: 18.43 ng/ml



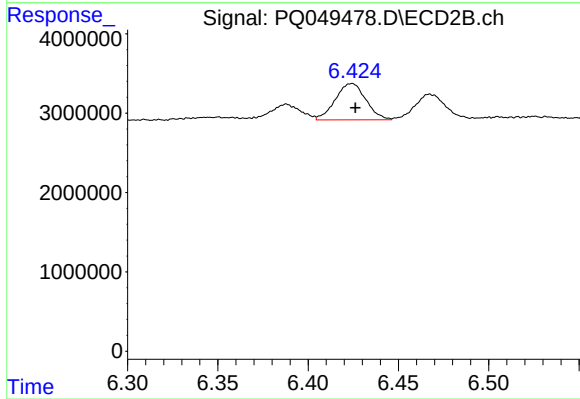
#19 AR-1242-4

R.T.: 5.860 min
Delta R.T.: -0.002 min
Response: 2987051
Conc: 31.42 ng/ml



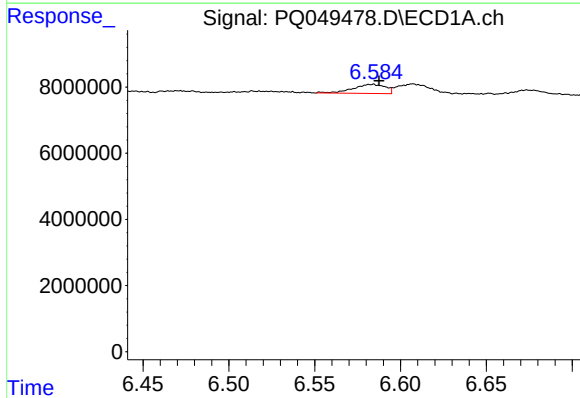
#20 AR-1242-5

R.T.: 7.566 min
Delta R.T.: -0.005 min
Response: 7352755
Conc: 40.76 ng/ml



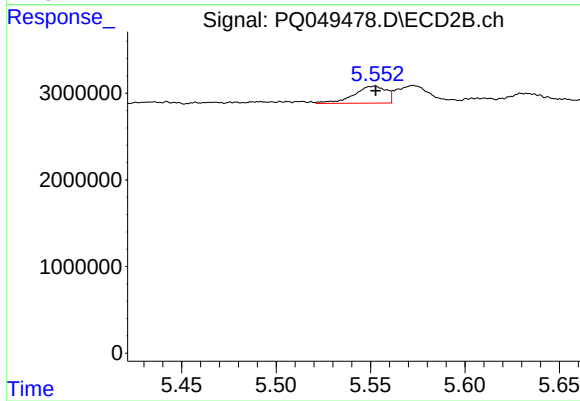
#20 AR-1242-5

R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 5396716
Conc: 37.75 ng/ml



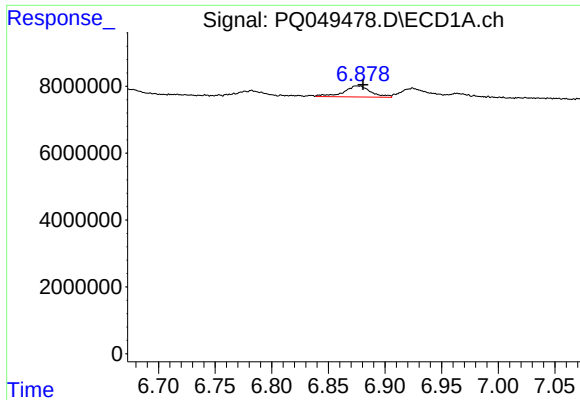
#21 AR-1248-1

R.T.: 6.583 min
Delta R.T.: -0.004 min
Response: 3608971
Conc: 24.36 ng/ml



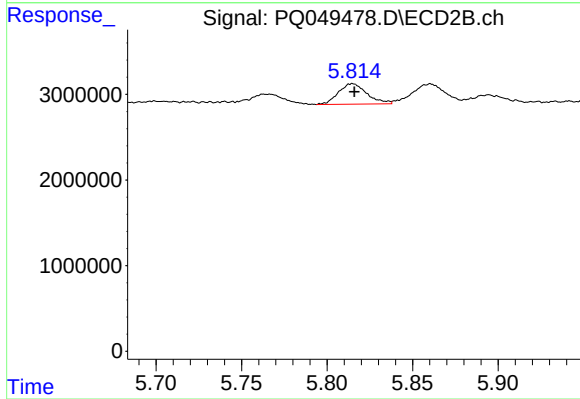
#21 AR-1248-1

R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 2349933
Conc: 22.11 ng/ml



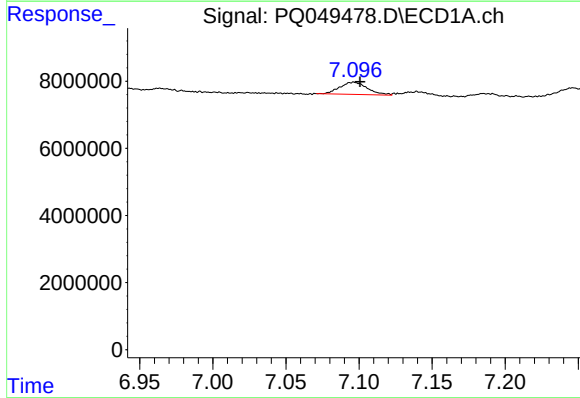
#22 AR-1248-2

R.T.: 6.875 min
Delta R.T.: -0.005 min
Response: 5524954
Conc: 26.93 ng/ml



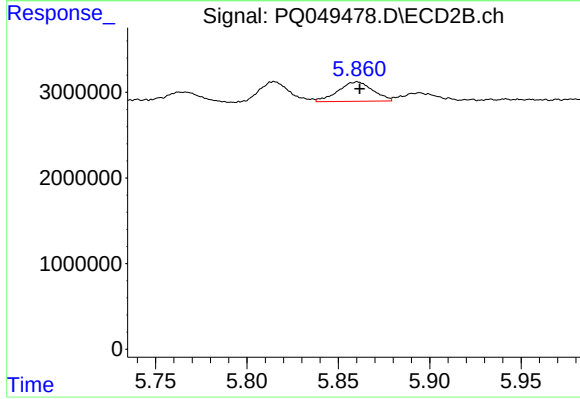
#22 AR-1248-2

R.T.: 5.815 min
Delta R.T.: -0.001 min
Response: 2760149
Conc: 21.19 ng/ml



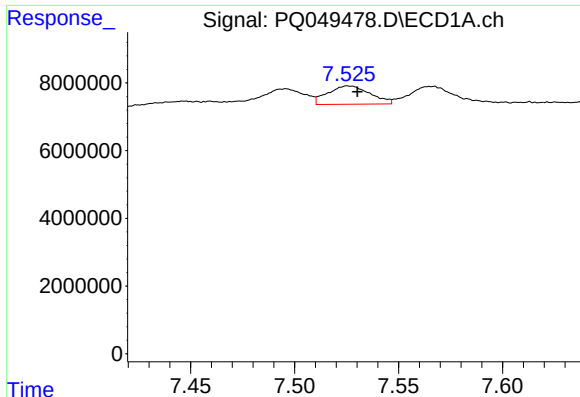
#23 AR-1248-3

R.T.: 7.096 min
Delta R.T.: -0.005 min
Response: 4780306
Conc: 20.50 ng/ml



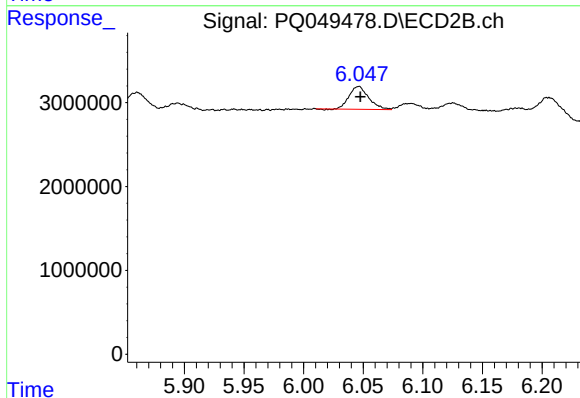
#23 AR-1248-3

R.T.: 5.860 min
Delta R.T.: -0.001 min
Response: 2987051
Conc: 21.92 ng/ml



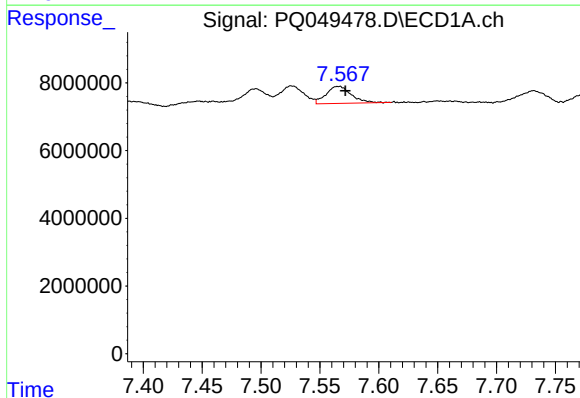
#24 AR-1248-4

R.T.: 7.526 min
Delta R.T.: -0.004 min
Response: 7674736
Conc: 25.49 ng/ml



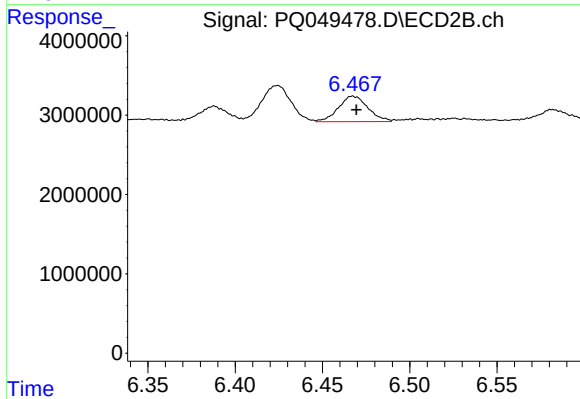
#24 AR-1248-4

R.T.: 6.046 min
Delta R.T.: -0.001 min
Response: 3109017
Conc: 17.52 ng/ml



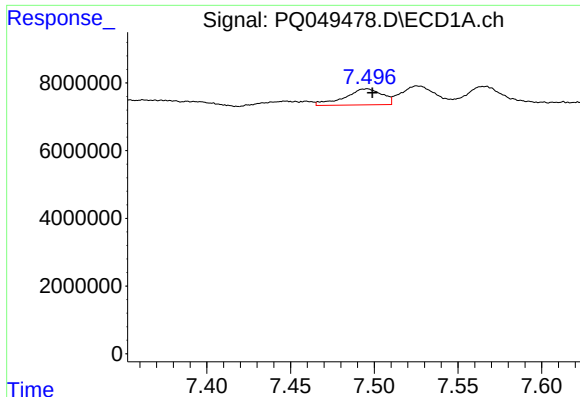
#25 AR-1248-5

R.T.: 7.566 min
Delta R.T.: -0.006 min
Response: 7352755
Conc: 26.00 ng/ml



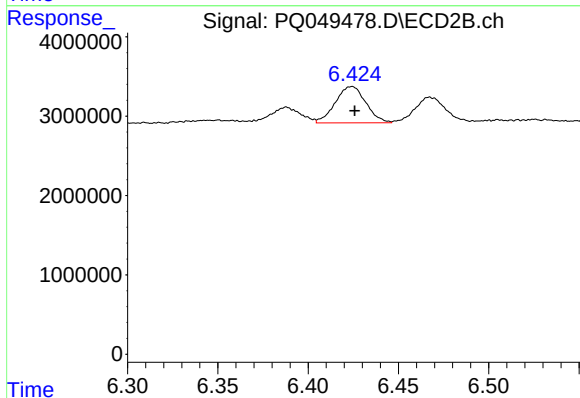
#25 AR-1248-5

R.T.: 6.468 min
Delta R.T.: -0.002 min
Response: 3790912
Conc: 19.81 ng/ml



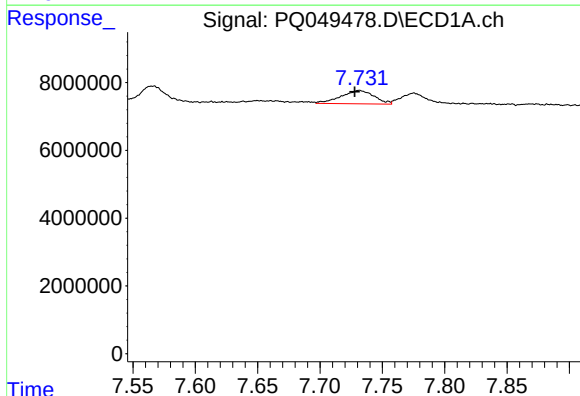
#26 AR-1254-1

R.T.: 7.495 min
Delta R.T.: -0.003 min
Response: 7416702
Conc: 24.85 ng/ml



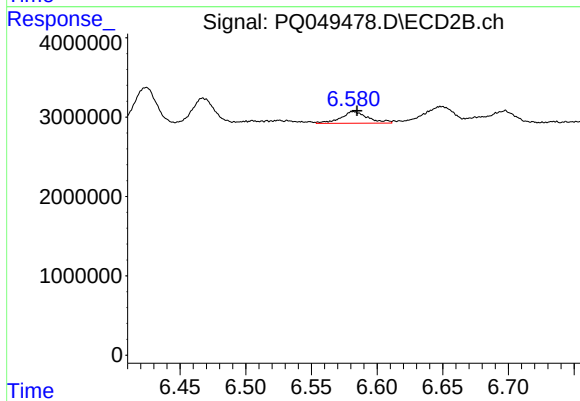
#26 AR-1254-1

R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 5396716
Conc: 17.63 ng/ml



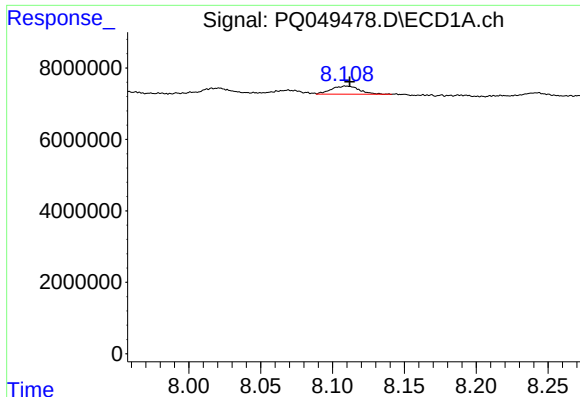
#27 AR-1254-2

R.T.: 7.732 min
Delta R.T.: 0.004 min
Response: 7231127
Conc: 15.04 ng/ml



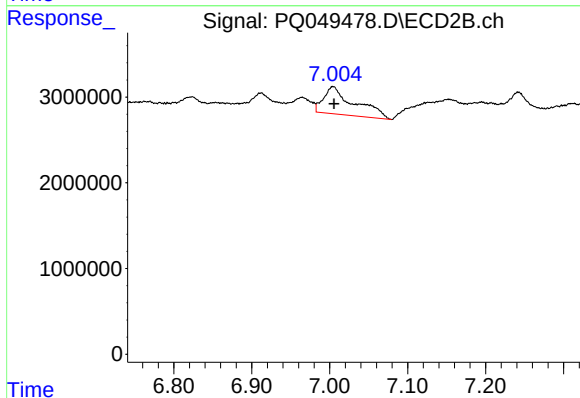
#27 AR-1254-2

R.T.: 6.582 min
Delta R.T.: -0.003 min
Response: 2118305
Conc: 7.53 ng/ml



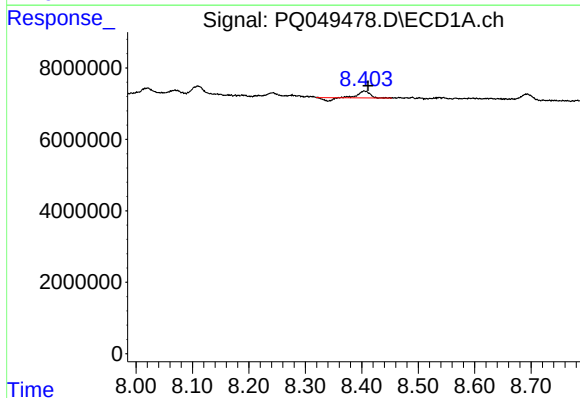
#28 AR-1254-3

R.T.: 8.110 min
Delta R.T.: -0.002 min
Response: 3131043
Conc: 5.98 ng/ml



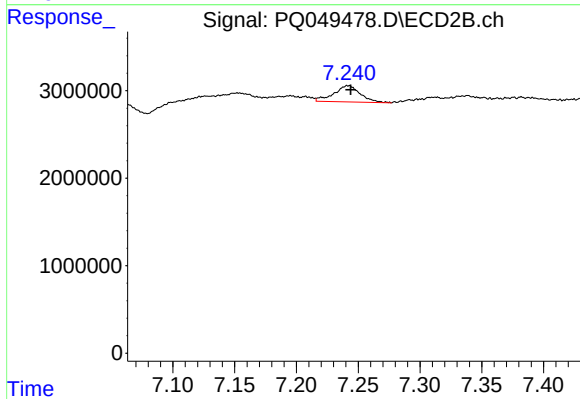
#28 AR-1254-3

R.T.: 7.004 min
Delta R.T.: -0.001 min
Response: 8812974
Conc: 18.49 ng/ml



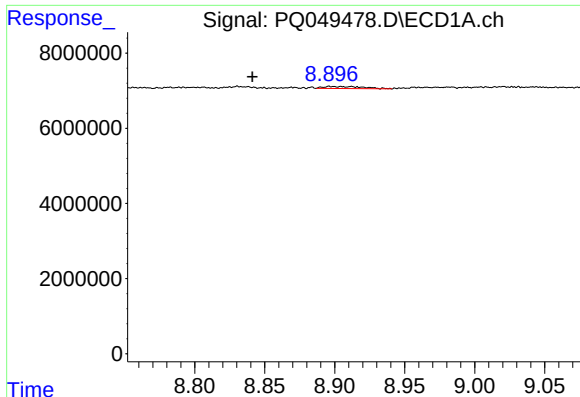
#29 AR-1254-4

R.T.: 8.404 min
Delta R.T.: -0.007 min
Response: 1873594
Conc: 4.24 ng/ml



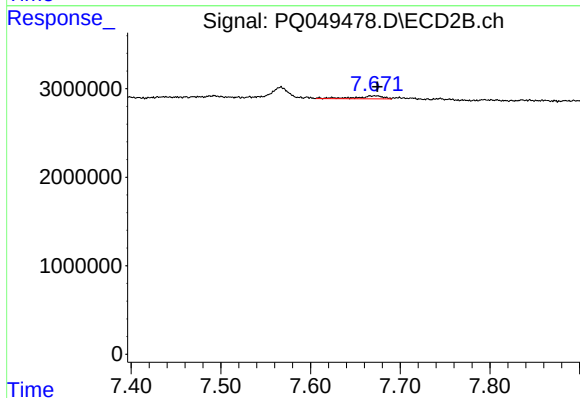
#29 AR-1254-4

R.T.: 7.242 min
Delta R.T.: -0.002 min
Response: 2768219
Conc: 8.15 ng/ml



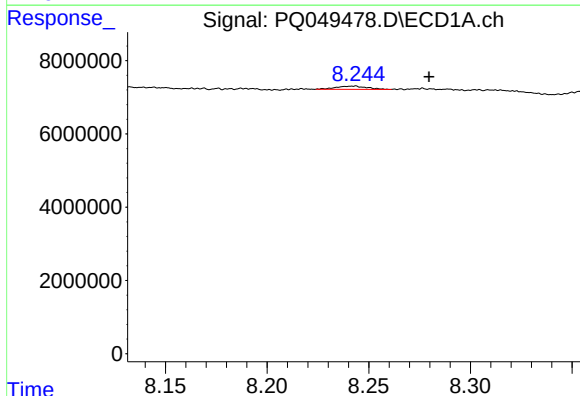
#30 AR-1254-5

R.T.: 8.897 min
Delta R.T.: 0.055 min
Response: 1022353
Conc: 2.20 ng/ml



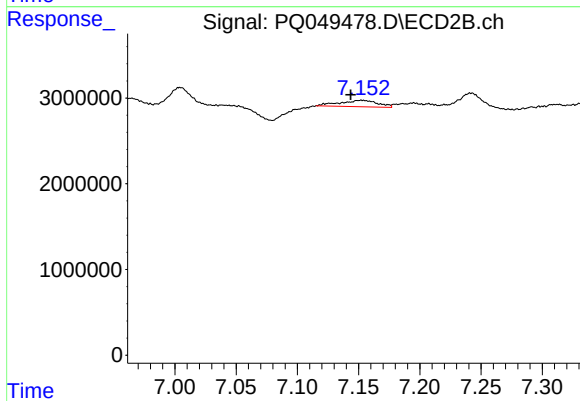
#30 AR-1254-5

R.T.: 7.667 min
Delta R.T.: -0.008 min
Response: 718637
Conc: 1.60 ng/ml



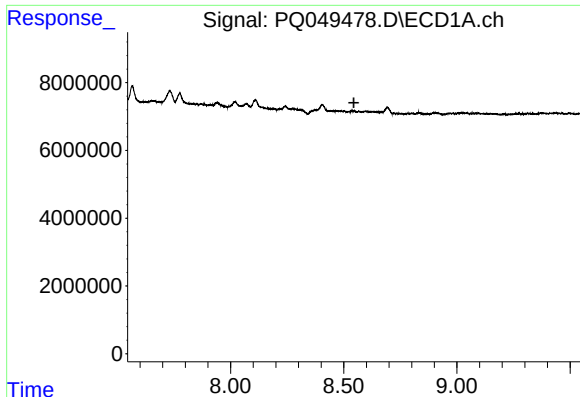
#31 AR-1260-1

R.T.: 8.242 min
Delta R.T.: -0.037 min
Response: 949992
Conc: 2.69 ng/ml



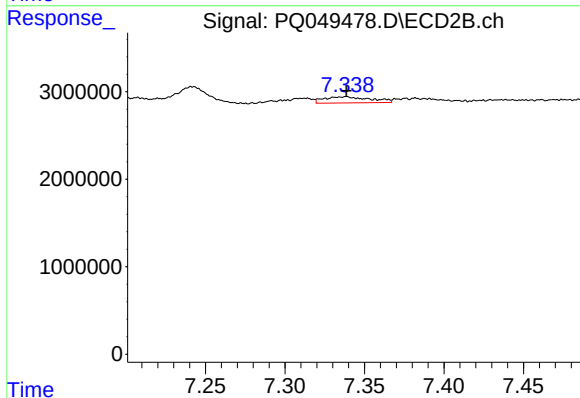
#31 AR-1260-1

R.T.: 7.153 min
Delta R.T.: 0.009 min
Response: 1603592
Conc: 5.54 ng/ml



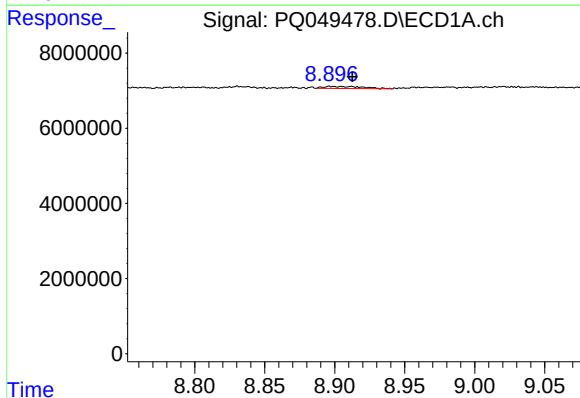
#32 AR-1260-2

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



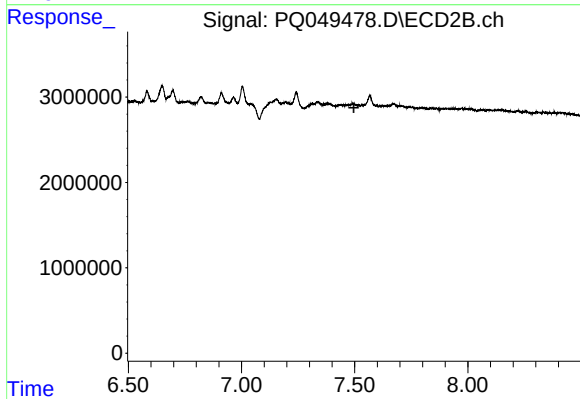
#32 AR-1260-2

R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 1421475
Conc: 3.68 ng/ml



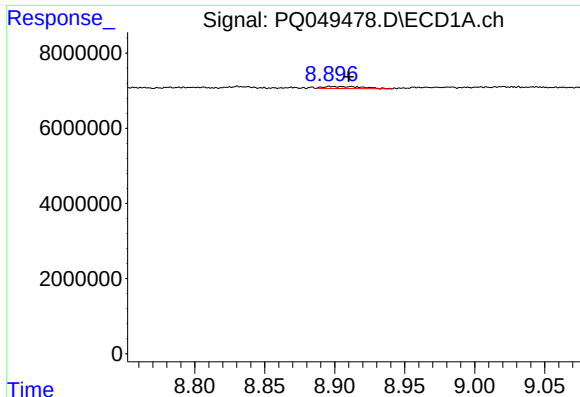
#33 AR-1260-3

R.T.: 8.896 min
Delta R.T.: -0.016 min
Response: 1022353
Conc: 2.62 ng/ml



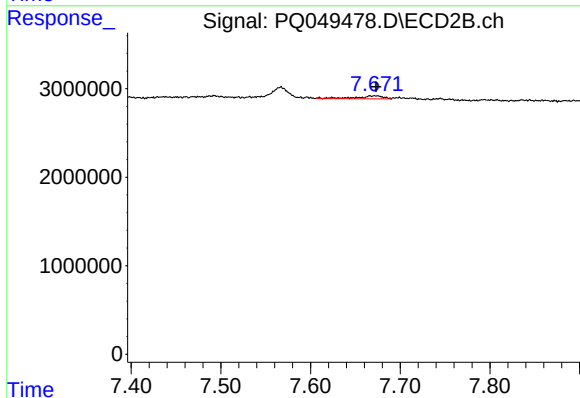
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.496 min
Response: 0
Conc: N.D.



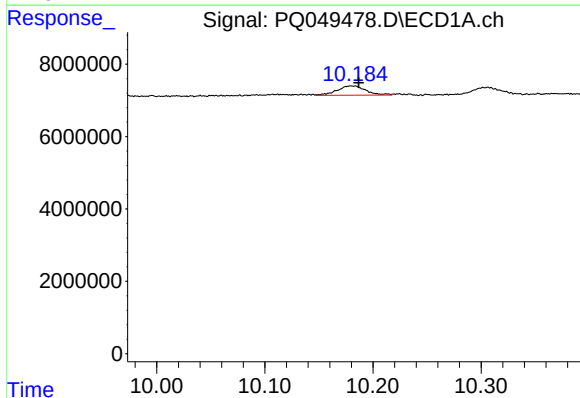
#36 AR-1262-1

R.T.: 8.897 min
Delta R.T.: -0.014 min
Response: 1022353
Conc: 1.70 ng/ml



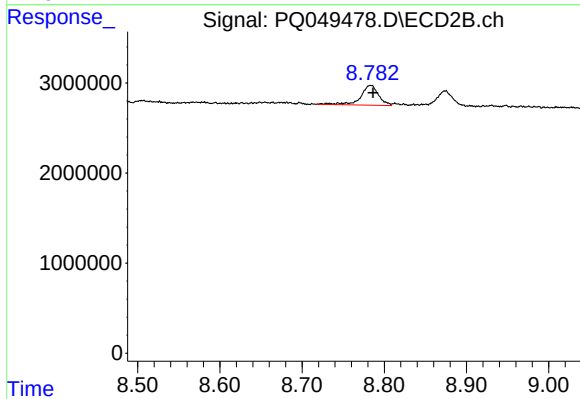
#36 AR-1262-1

R.T.: 7.667 min
Delta R.T.: -0.006 min
Response: 718637
Conc: 3.01 ng/ml



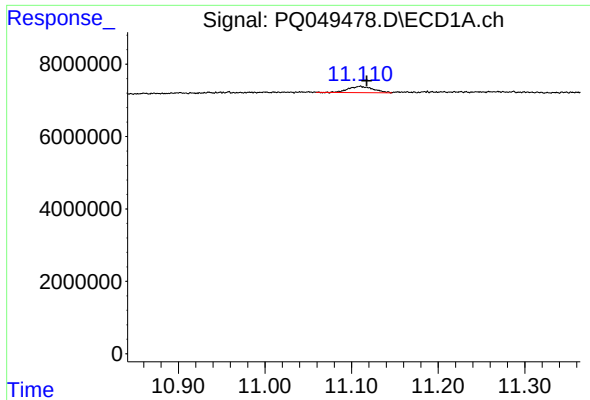
#43 AR-1268-3

R.T.: 10.180 min
Delta R.T.: -0.007 min
Response: 4800833
Conc: 3.62 ng/ml



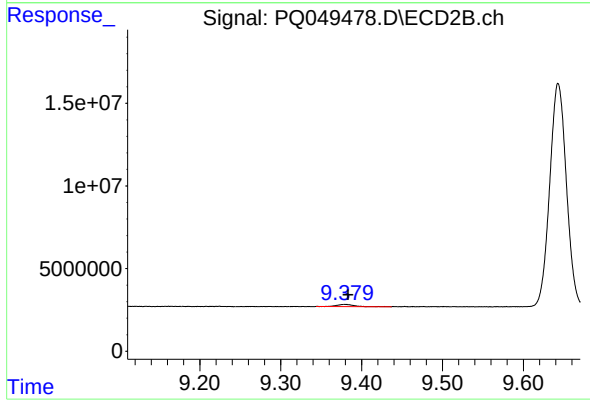
#43 AR-1268-3

R.T.: 8.784 min
Delta R.T.: -0.003 min
Response: 3326959
Conc: 3.69 ng/ml



#45 AR-1268-5

R.T.: 11.110 min
Delta R.T.: -0.008 min
Response: 3482986
Conc: 0.84 ng/ml



#45 AR-1268-5

R.T.: 9.380 min
Delta R.T.: -0.004 min
Response: 2010275
Conc: 0.75 ng/ml