

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081219\
 Data File : PQ042375.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2019 02:39
 Operator : SM\AJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 03:36:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 2019
 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

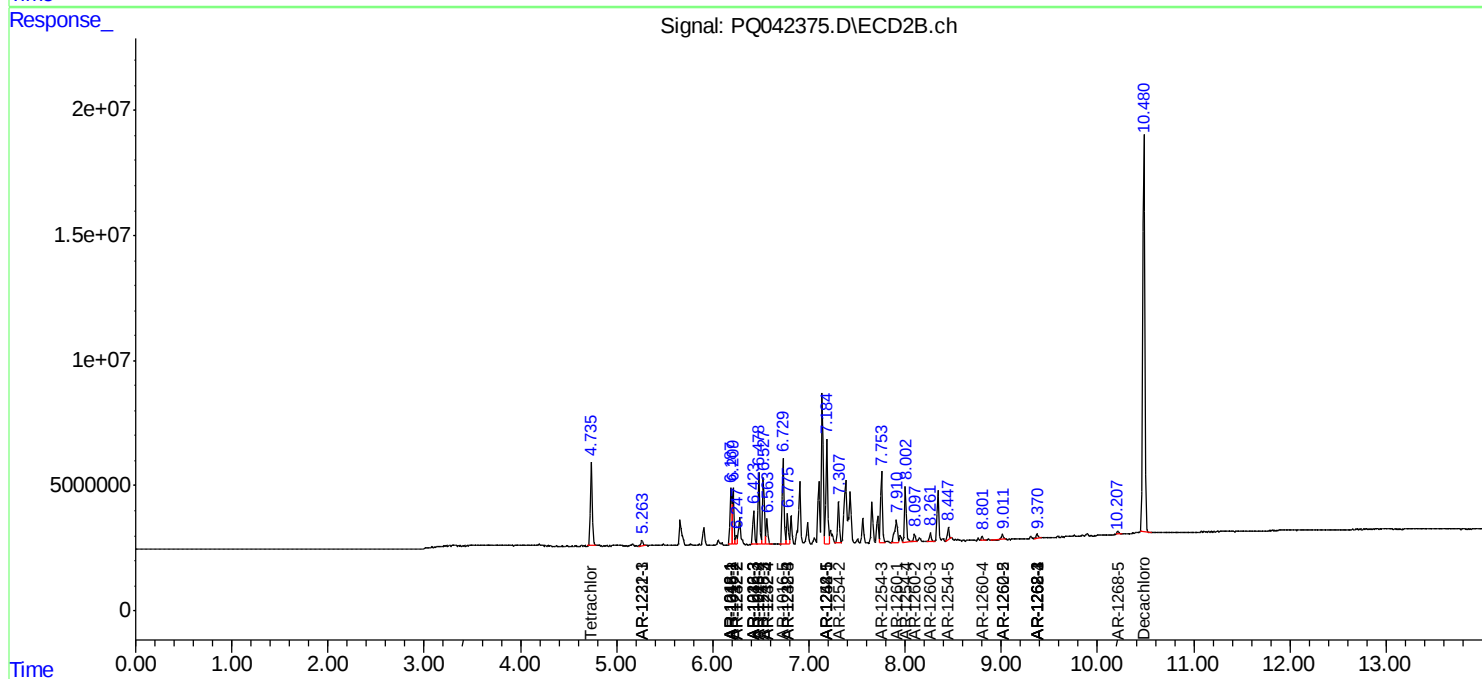
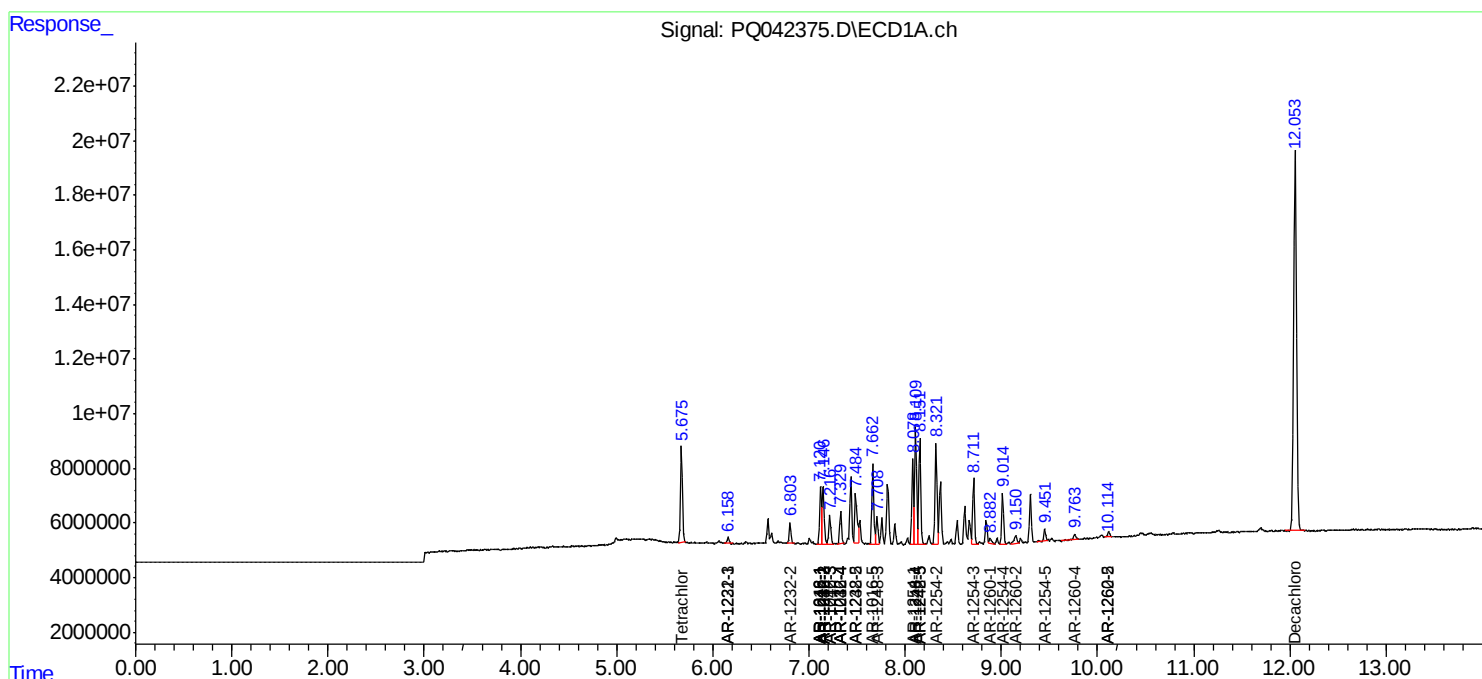
System Monitoring Compounds							
1)	SA Tetrachlo...	5.675	4.736	48624905	44905729	21.202	23.301
2)	SA Decachlor...	12.054	10.481	297.1E6	233.2E6	35.243	48.214 #
Target Compounds							
3)	L1 AR-1016-1	7.120	6.188	26339011	26067650	243.690	251.208
4)	L1 AR-1016-2	7.146	6.210	31038995	27609464	198.297	192.710
5)	L1 AR-1016-3	7.217	6.424	15505547	17001746	160.300	227.991 #
6)	L1 AR-1016-4	7.329	6.478	16525813	35442283	211.831	571.555 #
7)	L1 AR-1016-5	7.662	6.730	40923524	44679701	520.588	548.868
10)	L2 AR-1221-3	6.159	5.263	3120252	2878037	50.699	52.777
11)	L3 AR-1232-1	6.159	5.263	3120252	2878037	57.658	59.602
12)	L3 AR-1232-2	6.804	6.247	9805661	4340754	298.437	76.116 #
13)	L3 AR-1232-3	7.146	6.424	31038995	17001746	464.910	570.155
14)	L3 AR-1232-4	7.329	6.563	16525813	12344825	515.198	462.410
15)	L3 AR-1232-5	7.484	6.776	31171790	14796322	1450.507	504.544 #
16)	L4 AR-1242-1	7.120	6.188	26339011	26067650	294.458	318.521
17)	L4 AR-1242-2	7.146	6.247	31038995	4340754	241.377	38.435 #
18)	L4 AR-1242-3	7.217	6.424	15505547	17001746	191.223	287.811 #
19)	L4 AR-1242-4	7.329	6.563	16525813	12344825	257.060	208.185
20)	L4 AR-1242-5	8.151	7.185	53749465	53232040	605.793	599.499
21)	L5 AR-1248-1	7.120	6.188	26339011	26067650	355.279	393.154
22)	L5 AR-1248-2	7.484	6.478	31171790	35442283	337.857	406.506
23)	L5 AR-1248-3	7.708	6.527	14028210	36139729	125.206	404.901 #
24)	L5 AR-1248-4	8.110	6.776	55901167	14796322	357.520	134.339 #
25)	L5 AR-1248-5	8.151	7.185	53749465	53232040	355.196	415.309
26)	L6 AR-1254-1	8.079	7.185	40938032	53232040	294.275	291.069
27)	L6 AR-1254-2	8.321	7.307	54579671	21186128	238.461	130.883 #
28)	L6 AR-1254-3	8.711	7.753	31737483	35781439	116.073	124.066
29)	L6 AR-1254-4	9.014	8.002	24803992	28484089	100.758	131.219 #
30)	L6 AR-1254-5	9.451	8.448	5054224	5746668	18.661	19.107
31)	L7 AR-1260-1	8.883	7.911	3230328	18579974	18.160	102.409 #
32)	L7 AR-1260-2	9.152	8.098	5796449	3682651	22.977	15.011 #
33)	L7 AR-1260-3	0.000	8.261	0	4828745	N.D.	22.694 #
34)	L7 AR-1260-4	9.763	8.801	4953624	2158171	19.400	10.669 #
35)	L7 AR-1260-5	10.115	9.012	2661116	3858936	3.951	6.538 #
37)	L8 AR-1262-2	10.115	9.012	2661116	3858936	3.040	5.207 #
38)	L8 AR-1262-3	0.000	9.370	0	2450739	N.D.	7.746 #
39)	L8 AR-1262-4	0.000	9.370	0	2450739	N.D.	4.358 #
41)	L9 AR-1268-1	0.000	9.370	0	2450739	N.D.	2.144 #
42)	L9 AR-1268-2	0.000	9.370	0	2450739	N.D.	2.387 #
45)	L9 AR-1268-5	0.000	10.207	0	1404377	N.D.	0.541 #

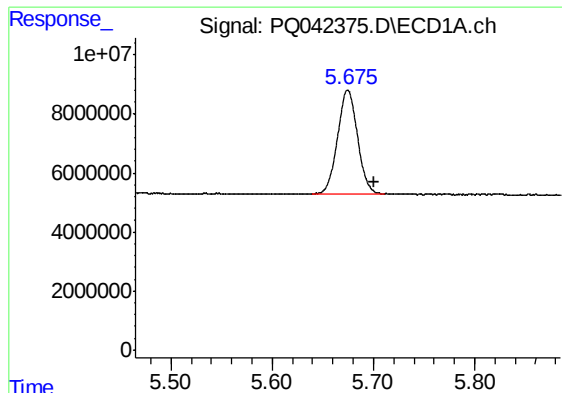
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081219\
Data File : PQ042375.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 02:39
Operator : SM\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 03:36:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 2019
Response via : Initial Calibration
Integrator: ChemStation

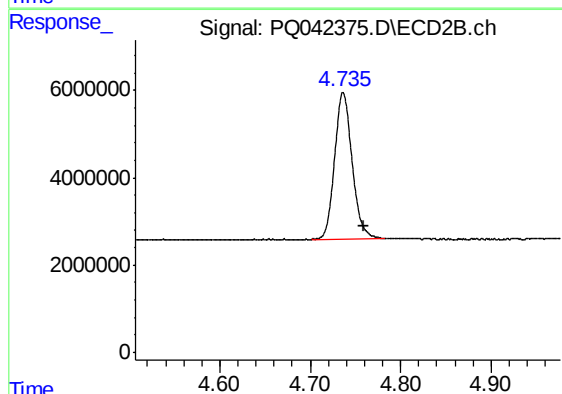
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





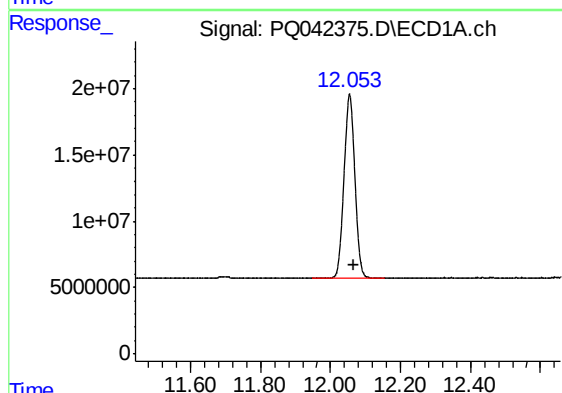
#1 Tetrachloro-m-xylene

R.T.: 5.675 min
Delta R.T.: -0.026 min
Response: 48624905
Conc: 21.20 ng/ml



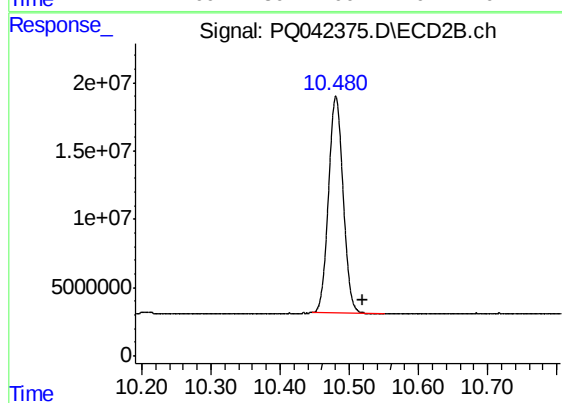
#1 Tetrachloro-m-xylene

R.T.: 4.736 min
Delta R.T.: -0.024 min
Response: 44905729
Conc: 23.30 ng/ml



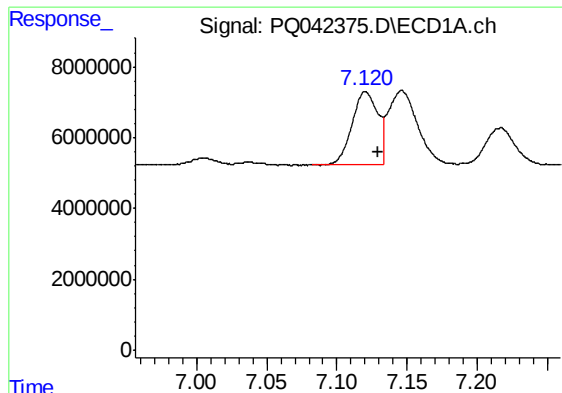
#2 Decachlorobiphenyl

R.T.: 12.054 min
Delta R.T.: -0.013 min
Response: 297143665
Conc: 35.24 ng/ml



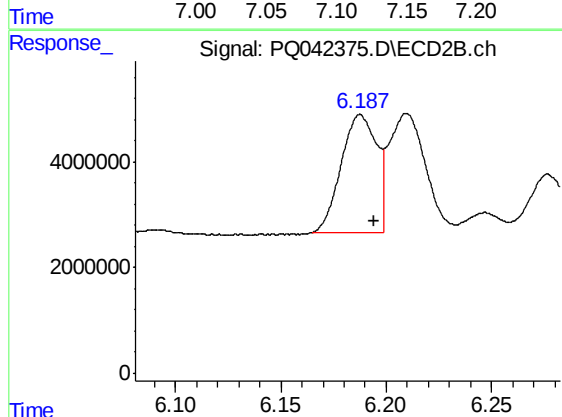
#2 Decachlorobiphenyl

R.T.: 10.481 min
Delta R.T.: -0.039 min
Response: 233226479
Conc: 48.21 ng/ml



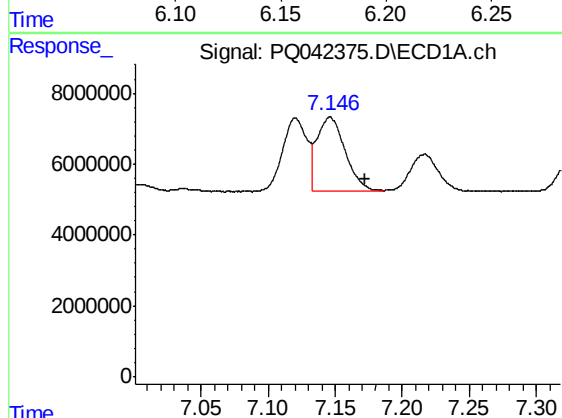
#3 AR-1016-1

R.T.: 7.120 min
Delta R.T.: -0.009 min
Response: 26339011
Conc: 243.69 ng/ml



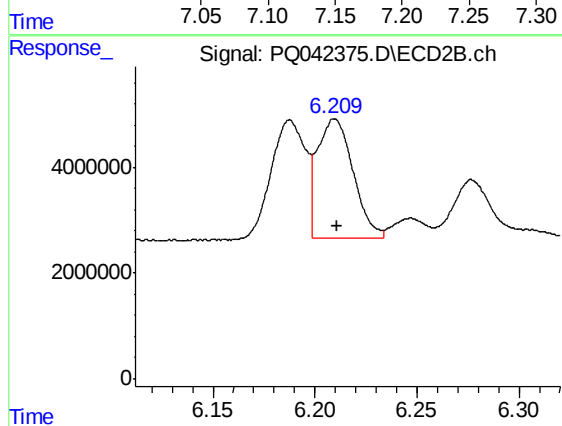
#3 AR-1016-1

R.T.: 6.188 min
Delta R.T.: -0.006 min
Response: 26067650
Conc: 251.21 ng/ml



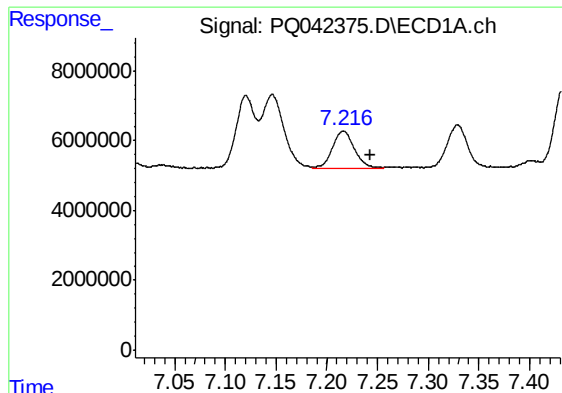
#4 AR-1016-2

R.T.: 7.146 min
Delta R.T.: -0.026 min
Response: 31038995
Conc: 198.30 ng/ml



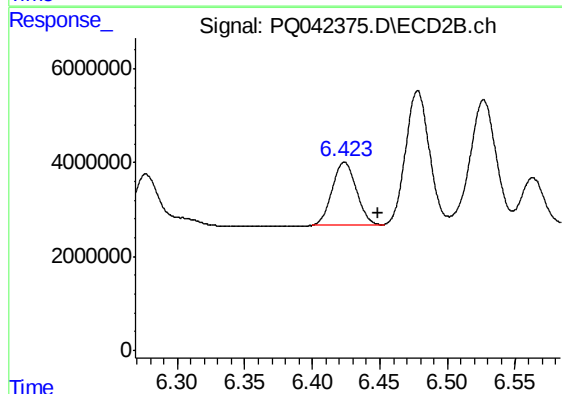
#4 AR-1016-2

R.T.: 6.210 min
Delta R.T.: -0.001 min
Response: 27609464
Conc: 192.71 ng/ml



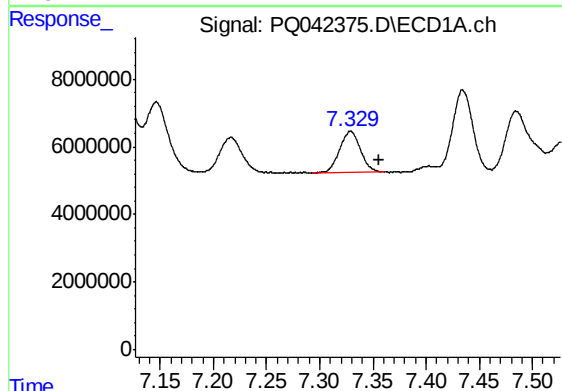
#5 AR-1016-3

R.T.: 7.217 min
Delta R.T.: -0.026 min
Response: 15505547
Conc: 160.30 ng/ml



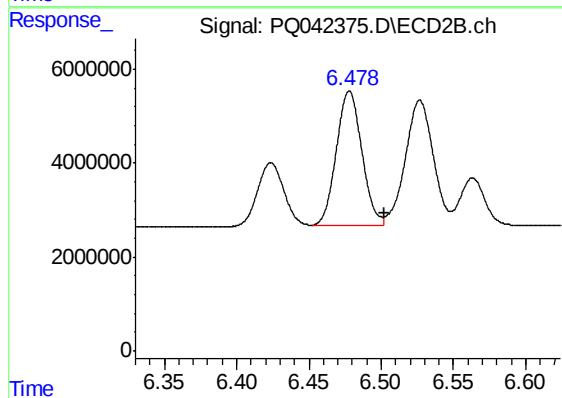
#5 AR-1016-3

R.T.: 6.424 min
Delta R.T.: -0.025 min
Response: 17001746
Conc: 227.99 ng/ml



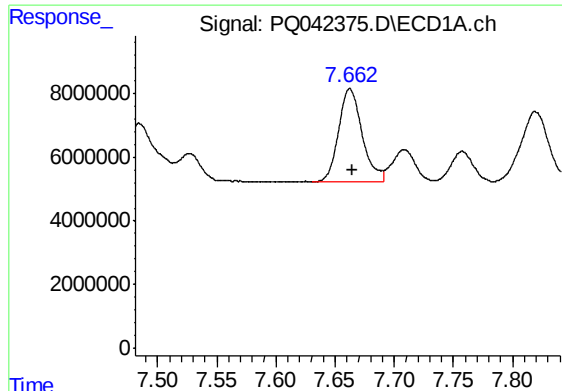
#6 AR-1016-4

R.T.: 7.329 min
Delta R.T.: -0.027 min
Response: 16525813
Conc: 211.83 ng/ml



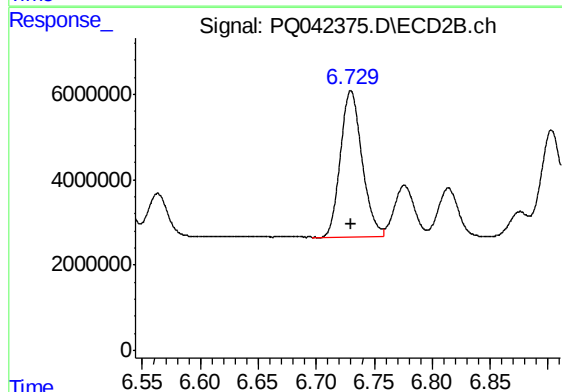
#6 AR-1016-4

R.T.: 6.478 min
Delta R.T.: -0.024 min
Response: 35442283
Conc: 571.55 ng/ml



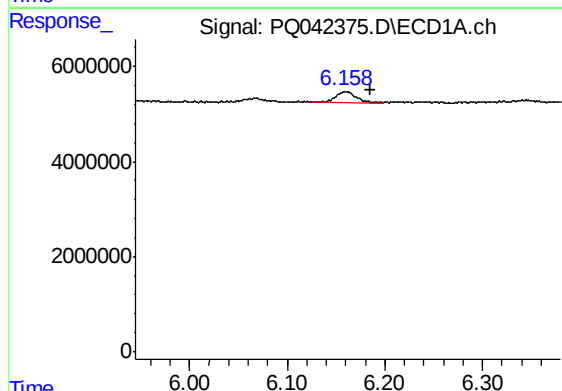
#7 AR-1016-5

R.T.: 7.662 min
Delta R.T.: -0.003 min
Response: 40923524
Conc: 520.59 ng/ml



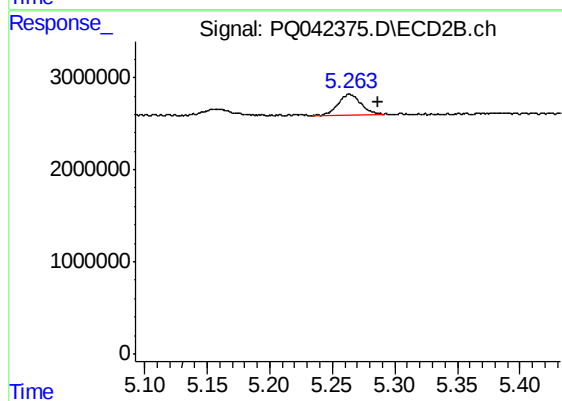
#7 AR-1016-5

R.T.: 6.730 min
Delta R.T.: 0.000 min
Response: 44679701
Conc: 548.87 ng/ml



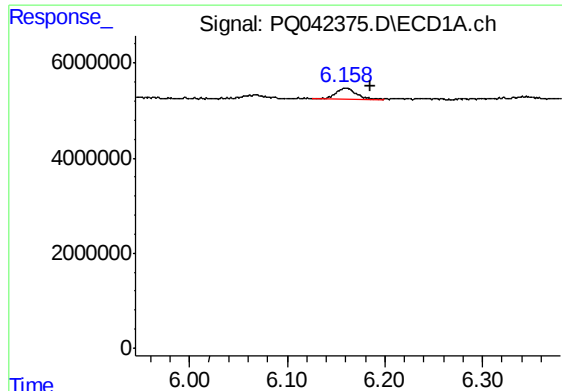
#10 AR-1221-3

R.T.: 6.159 min
Delta R.T.: -0.027 min
Response: 3120252
Conc: 50.70 ng/ml



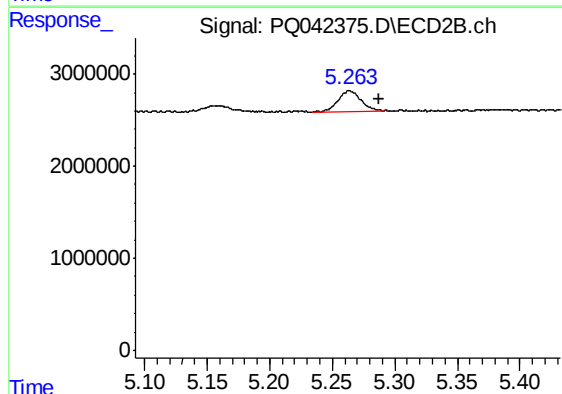
#10 AR-1221-3

R.T.: 5.263 min
Delta R.T.: -0.024 min
Response: 2878037
Conc: 52.78 ng/ml



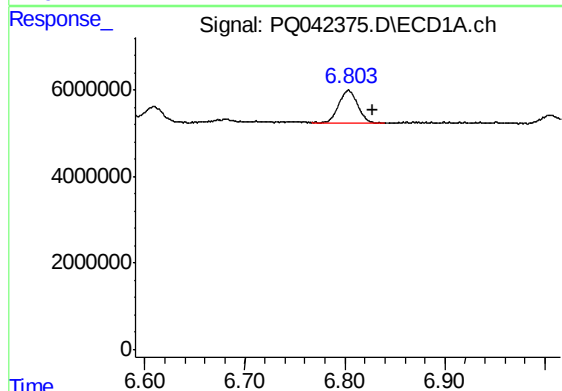
#11 AR-1232-1

R.T.: 6.159 min
Delta R.T.: -0.026 min
Response: 3120252
Conc: 57.66 ng/ml



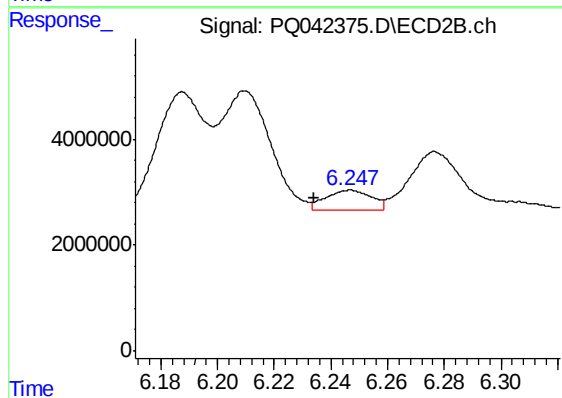
#11 AR-1232-1

R.T.: 5.263 min
Delta R.T.: -0.024 min
Response: 2878037
Conc: 59.60 ng/ml



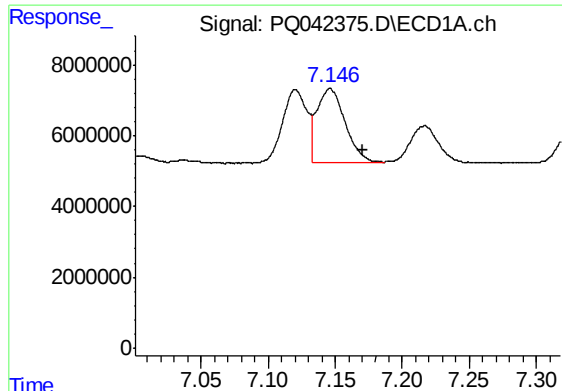
#12 AR-1232-2

R.T.: 6.804 min
Delta R.T.: -0.024 min
Response: 9805661
Conc: 298.44 ng/ml



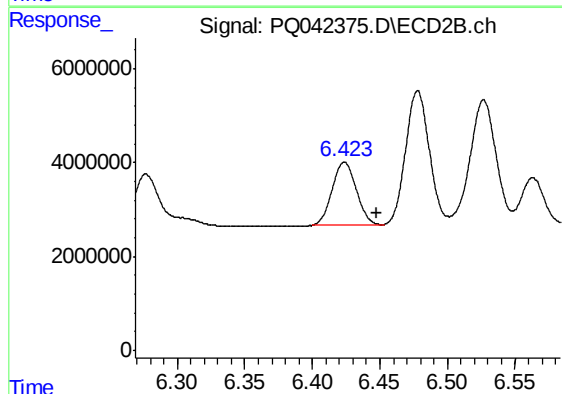
#12 AR-1232-2

R.T.: 6.247 min
Delta R.T.: 0.013 min
Response: 4340754
Conc: 76.12 ng/ml



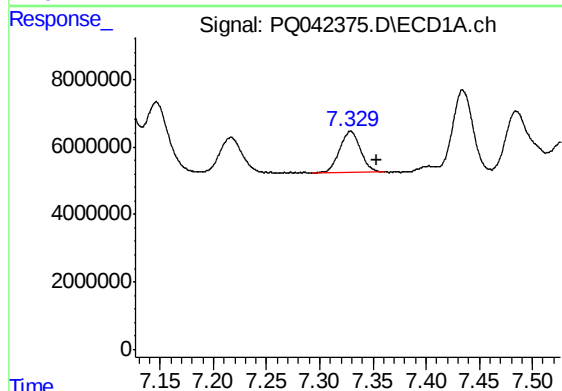
#13 AR-1232-3

R.T.: 7.146 min
Delta R.T.: -0.024 min
Response: 31038995
Conc: 464.91 ng/ml



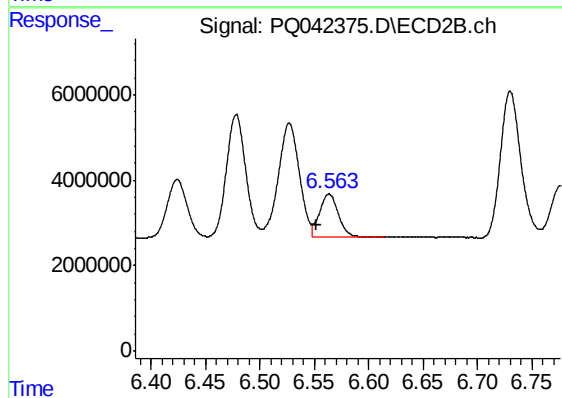
#13 AR-1232-3

R.T.: 6.424 min
Delta R.T.: -0.024 min
Response: 17001746
Conc: 570.15 ng/ml



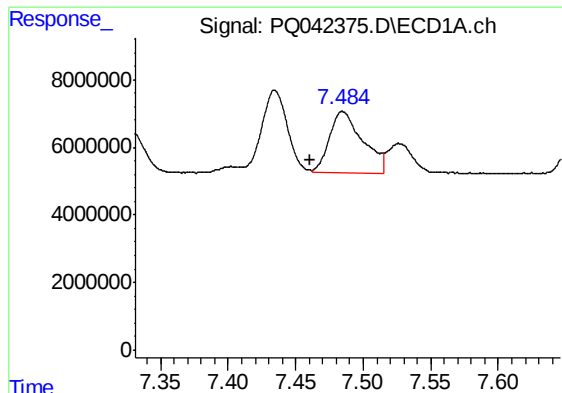
#14 AR-1232-4

R.T.: 7.329 min
Delta R.T.: -0.025 min
Response: 16525813
Conc: 515.20 ng/ml



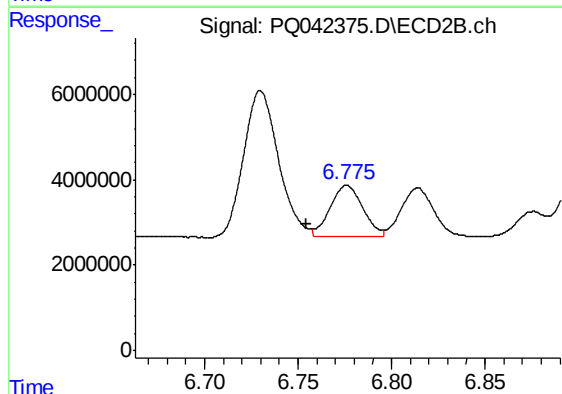
#14 AR-1232-4

R.T.: 6.563 min
Delta R.T.: 0.012 min
Response: 12344825
Conc: 462.41 ng/ml



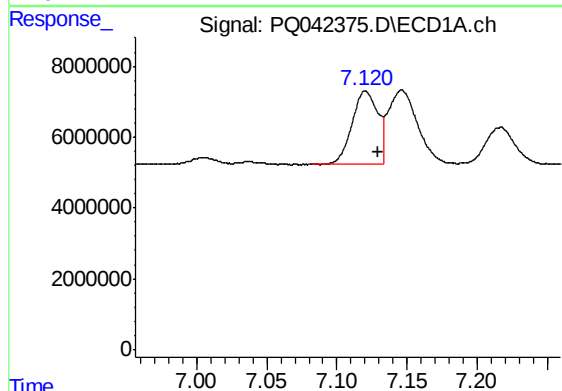
#15 AR-1232-5

R.T.: 7.484 min
Delta R.T.: 0.023 min
Response: 31171790
Conc: 1450.51 ng/ml



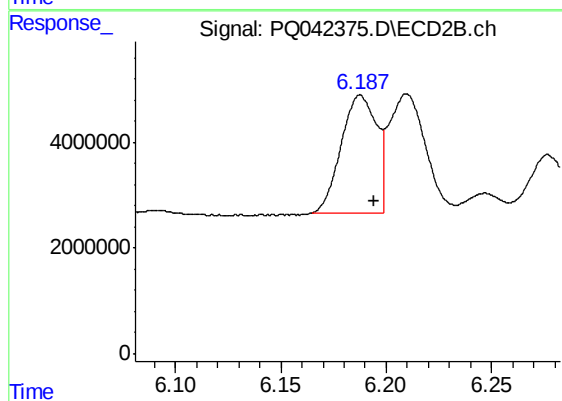
#15 AR-1232-5

R.T.: 6.776 min
Delta R.T.: 0.022 min
Response: 14796322
Conc: 504.54 ng/ml



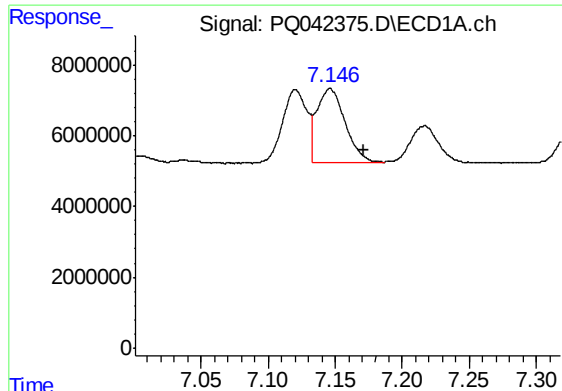
#16 AR-1242-1

R.T.: 7.120 min
Delta R.T.: -0.009 min
Response: 26339011
Conc: 294.46 ng/ml



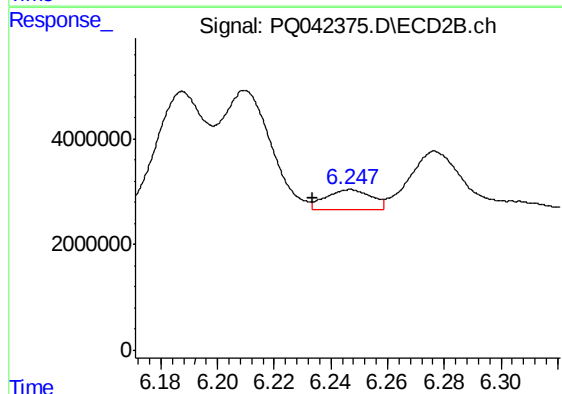
#16 AR-1242-1

R.T.: 6.188 min
Delta R.T.: -0.006 min
Response: 26067650
Conc: 318.52 ng/ml



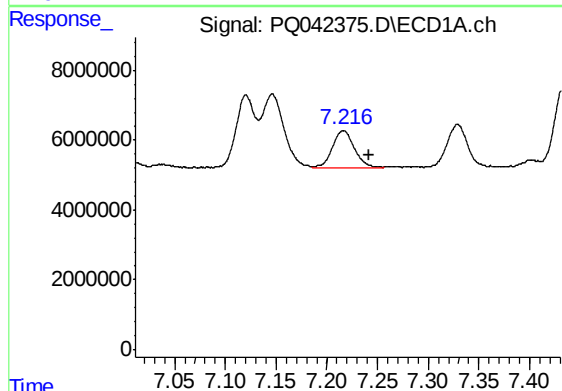
#17 AR-1242-2

R.T.: 7.146 min
Delta R.T.: -0.025 min
Response: 31038995
Conc: 241.38 ng/ml



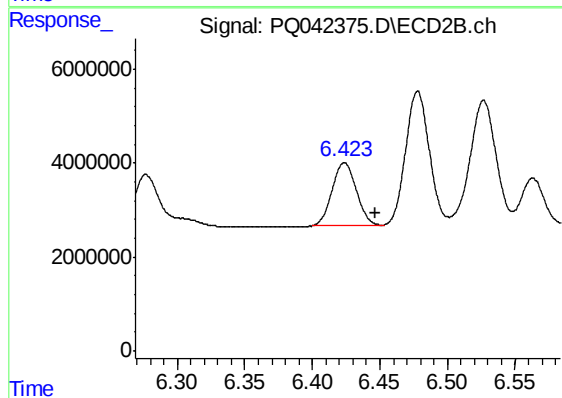
#17 AR-1242-2

R.T.: 6.247 min
Delta R.T.: 0.013 min
Response: 4340754
Conc: 38.43 ng/ml



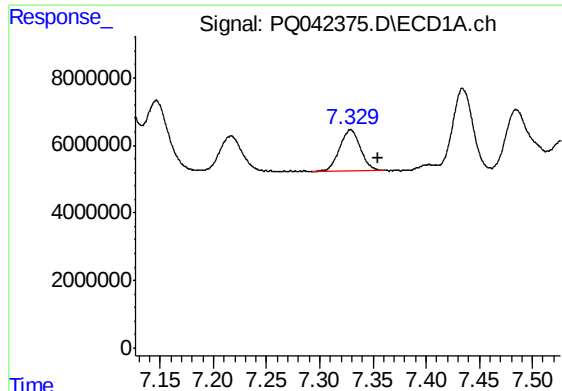
#18 AR-1242-3

R.T.: 7.217 min
Delta R.T.: -0.025 min
Response: 15505547
Conc: 191.22 ng/ml



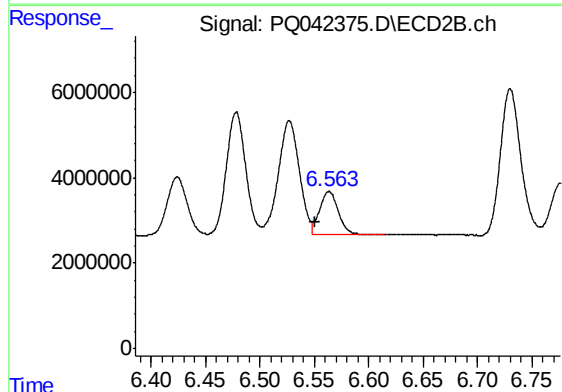
#18 AR-1242-3

R.T.: 6.424 min
Delta R.T.: -0.023 min
Response: 17001746
Conc: 287.81 ng/ml



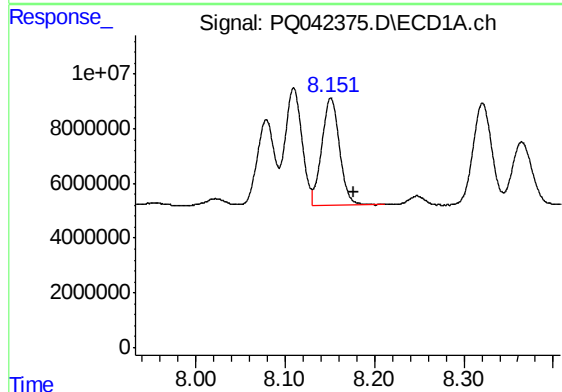
#19 AR-1242-4

R.T.: 7.329 min
Delta R.T.: -0.026 min
Response: 16525813
Conc: 257.06 ng/ml



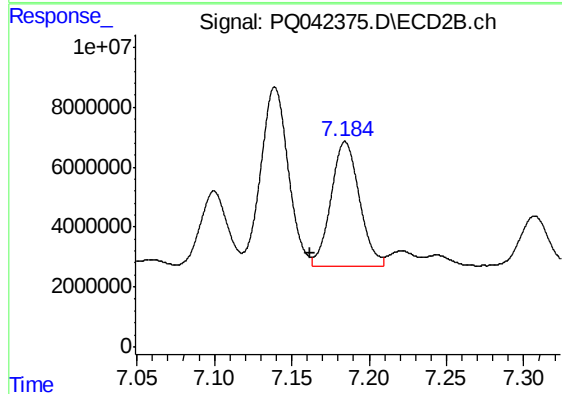
#19 AR-1242-4

R.T.: 6.563 min
Delta R.T.: 0.013 min
Response: 12344825
Conc: 208.19 ng/ml



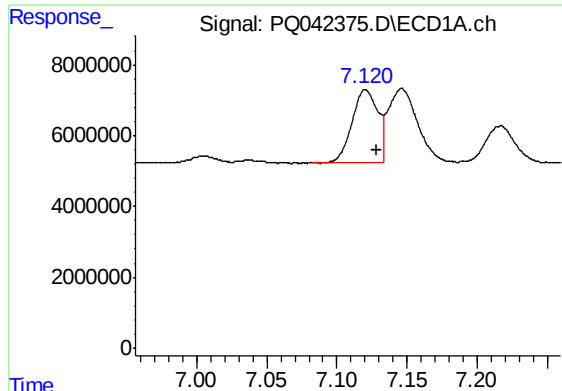
#20 AR-1242-5

R.T.: 8.151 min
Delta R.T.: -0.025 min
Response: 53749465
Conc: 605.79 ng/ml



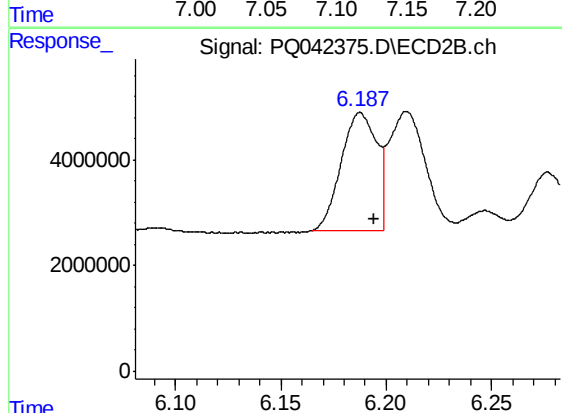
#20 AR-1242-5

R.T.: 7.185 min
Delta R.T.: 0.022 min
Response: 53232040
Conc: 599.50 ng/ml



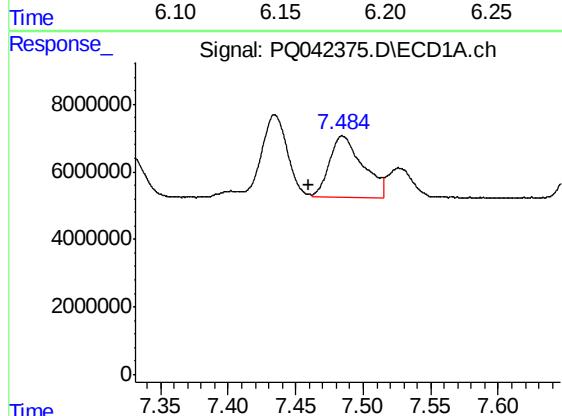
#21 AR-1248-1

R.T.: 7.120 min
Delta R.T.: -0.008 min
Response: 26339011
Conc: 355.28 ng/ml



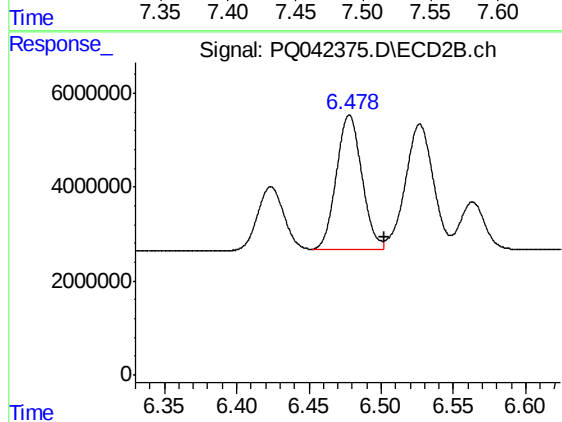
#21 AR-1248-1

R.T.: 6.188 min
Delta R.T.: -0.006 min
Response: 26067650
Conc: 393.15 ng/ml



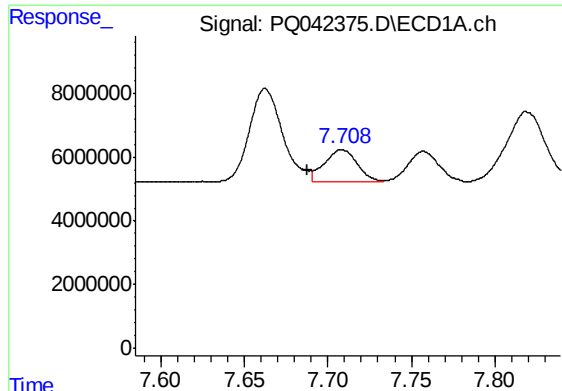
#22 AR-1248-2

R.T.: 7.484 min
Delta R.T.: 0.024 min
Response: 31171790
Conc: 337.86 ng/ml



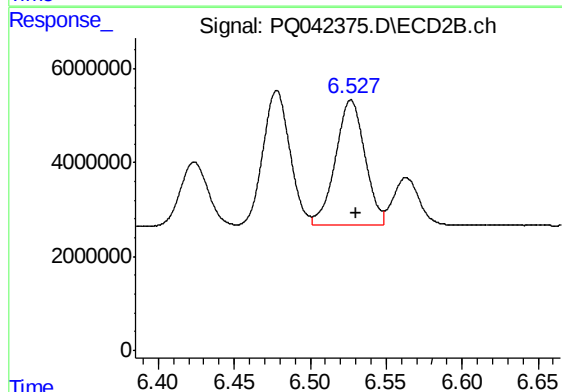
#22 AR-1248-2

R.T.: 6.478 min
Delta R.T.: -0.024 min
Response: 35442283
Conc: 406.51 ng/ml



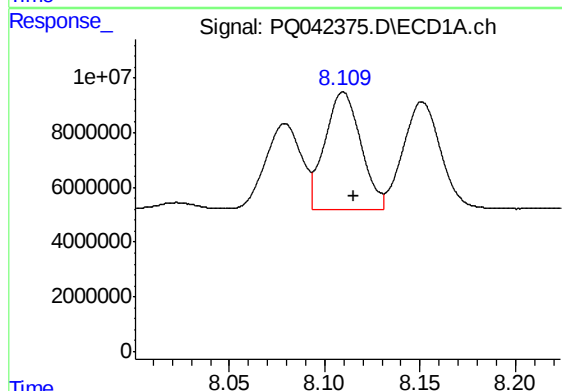
#23 AR-1248-3

R.T.: 7.708 min
Delta R.T.: 0.020 min
Response: 14028210
Conc: 125.21 ng/ml



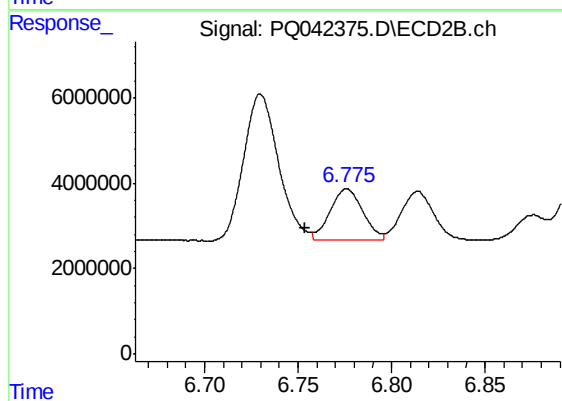
#23 AR-1248-3

R.T.: 6.527 min
Delta R.T.: -0.003 min
Response: 36139729
Conc: 404.90 ng/ml



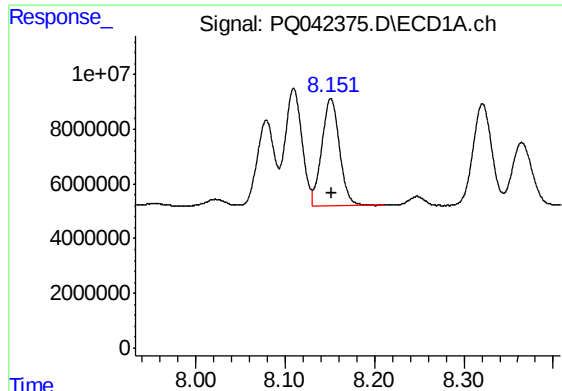
#24 AR-1248-4

R.T.: 8.110 min
Delta R.T.: -0.005 min
Response: 55901167
Conc: 357.52 ng/ml



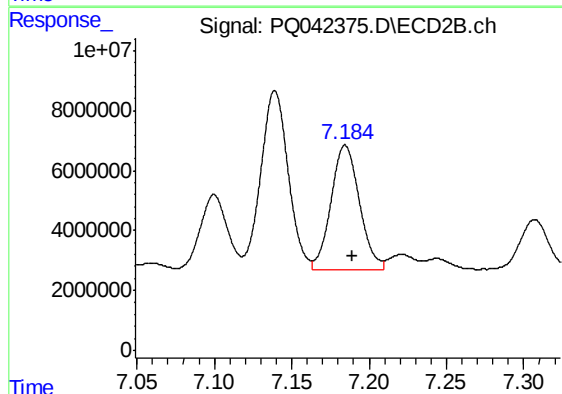
#24 AR-1248-4

R.T.: 6.776 min
Delta R.T.: 0.022 min
Response: 14796322
Conc: 134.34 ng/ml



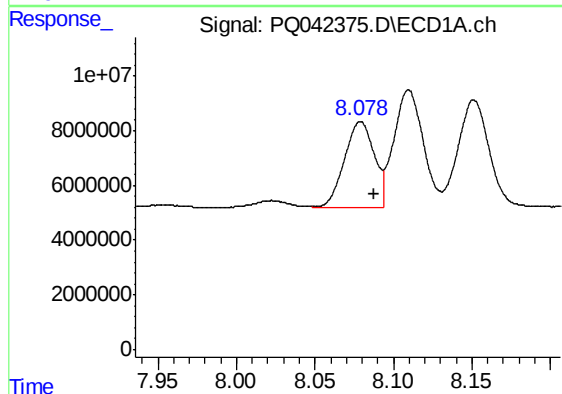
#25 AR-1248-5

R.T.: 8.151 min
Delta R.T.: -0.002 min
Response: 53749465
Conc: 355.20 ng/ml



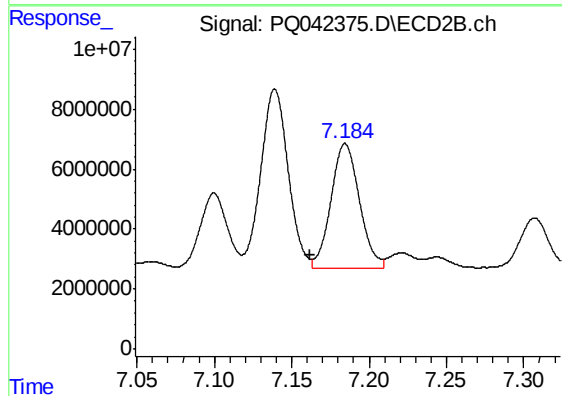
#25 AR-1248-5

R.T.: 7.185 min
Delta R.T.: -0.004 min
Response: 53232040
Conc: 415.31 ng/ml



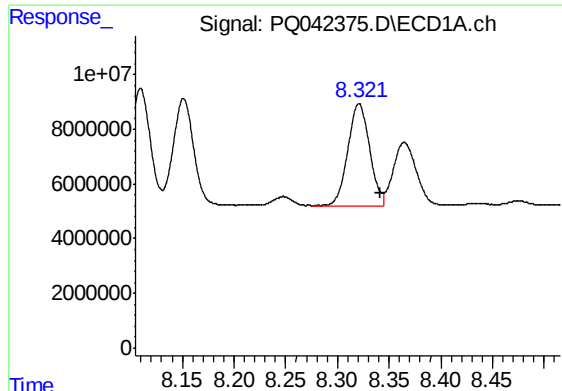
#26 AR-1254-1

R.T.: 8.079 min
Delta R.T.: -0.009 min
Response: 40938032
Conc: 294.28 ng/ml



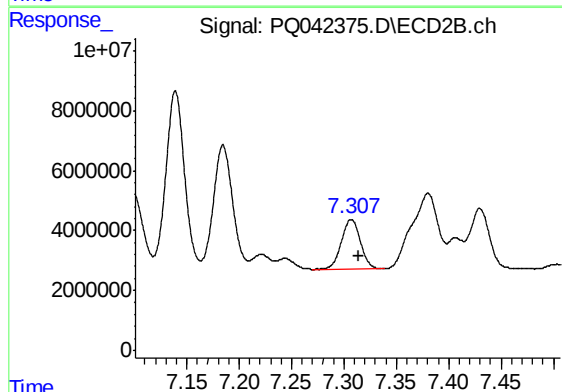
#26 AR-1254-1

R.T.: 7.185 min
Delta R.T.: 0.023 min
Response: 53232040
Conc: 291.07 ng/ml



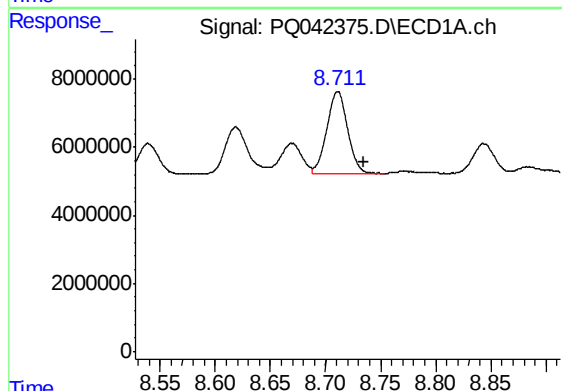
#27 AR-1254-2

R.T.: 8.321 min
Delta R.T.: -0.021 min
Response: 54579671
Conc: 238.46 ng/ml



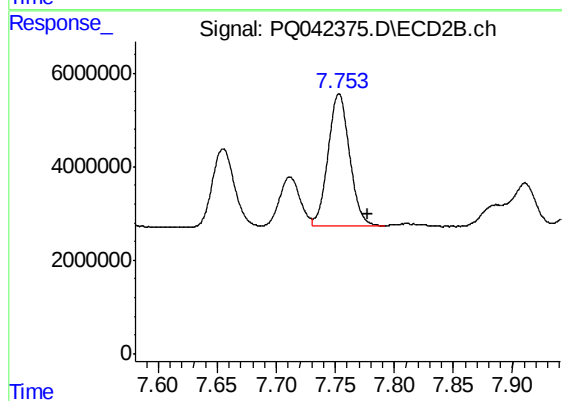
#27 AR-1254-2

R.T.: 7.307 min
Delta R.T.: -0.007 min
Response: 21186128
Conc: 130.88 ng/ml



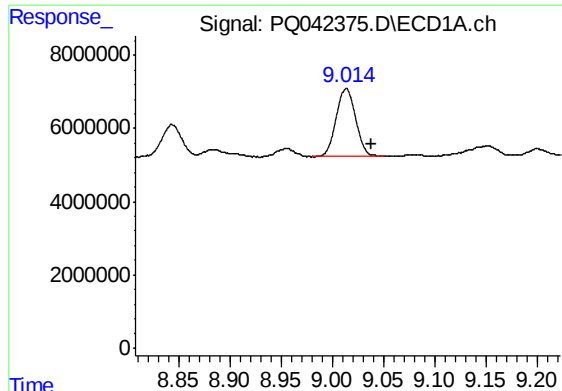
#28 AR-1254-3

R.T.: 8.711 min
Delta R.T.: -0.024 min
Response: 31737483
Conc: 116.07 ng/ml



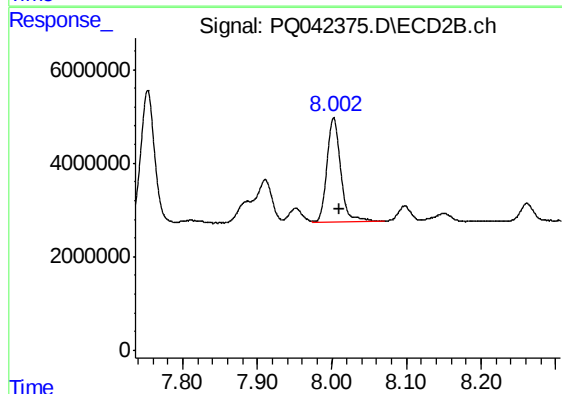
#28 AR-1254-3

R.T.: 7.753 min
Delta R.T.: -0.025 min
Response: 35781439
Conc: 124.07 ng/ml



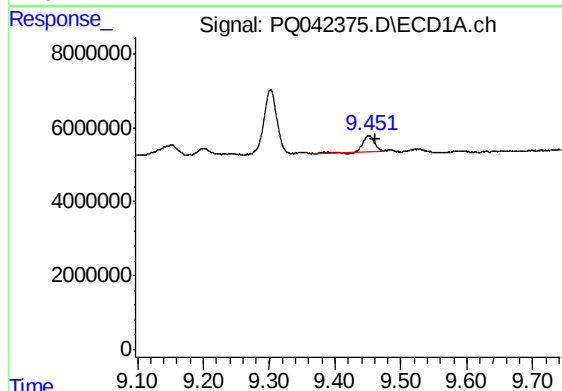
#29 AR-1254-4

R.T.: 9.014 min
Delta R.T.: -0.025 min
Response: 24803992
Conc: 100.76 ng/ml



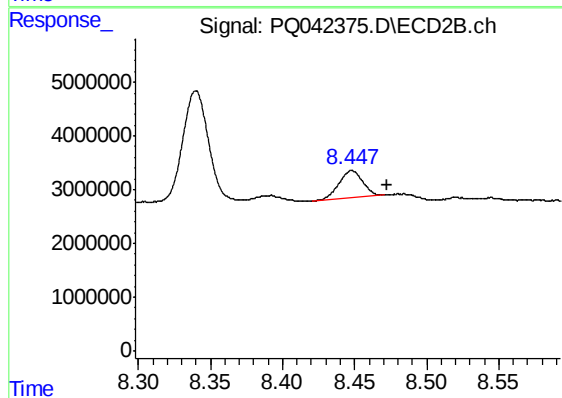
#29 AR-1254-4

R.T.: 8.002 min
Delta R.T.: -0.008 min
Response: 28484089
Conc: 131.22 ng/ml



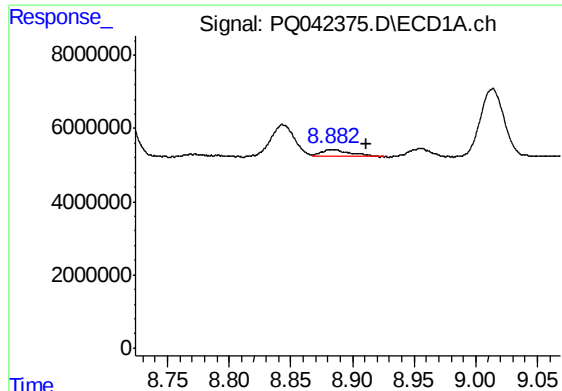
#30 AR-1254-5

R.T.: 9.451 min
Delta R.T.: -0.010 min
Response: 5054224
Conc: 18.66 ng/ml



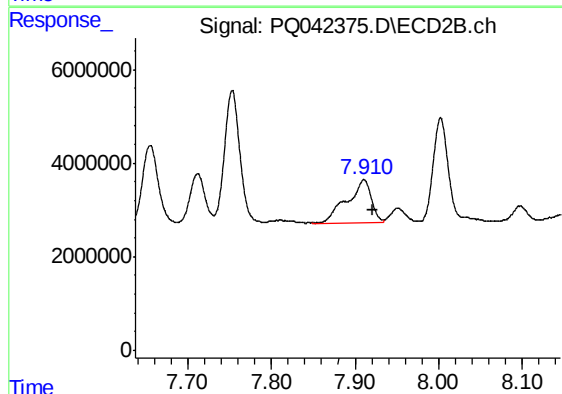
#30 AR-1254-5

R.T.: 8.448 min
Delta R.T.: -0.025 min
Response: 5746668
Conc: 19.11 ng/ml



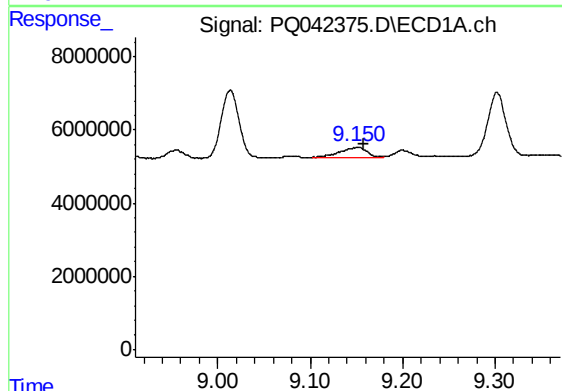
#31 AR-1260-1

R.T.: 8.883 min
Delta R.T.: -0.028 min
Response: 3230328
Conc: 18.16 ng/ml



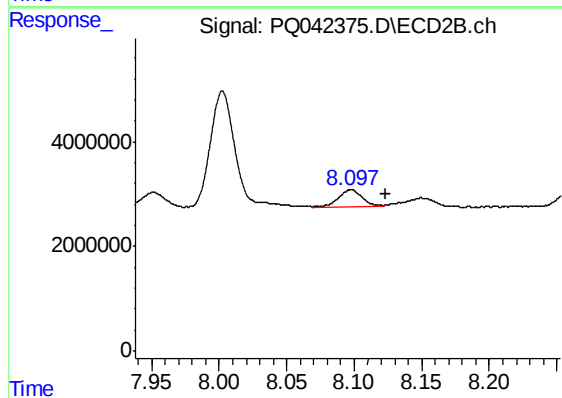
#31 AR-1260-1

R.T.: 7.911 min
Delta R.T.: -0.010 min
Response: 18579974
Conc: 102.41 ng/ml



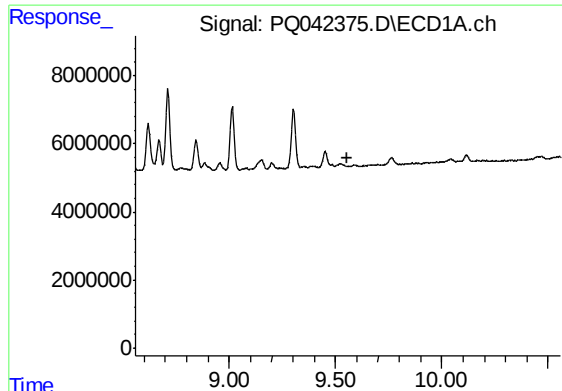
#32 AR-1260-2

R.T.: 9.152 min
Delta R.T.: -0.006 min
Response: 5796449
Conc: 22.98 ng/ml



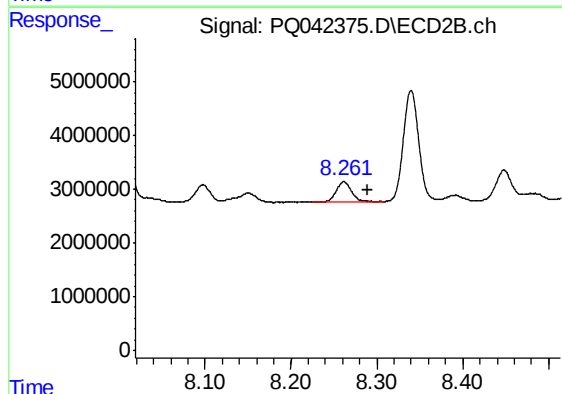
#32 AR-1260-2

R.T.: 8.098 min
Delta R.T.: -0.025 min
Response: 3682651
Conc: 15.01 ng/ml



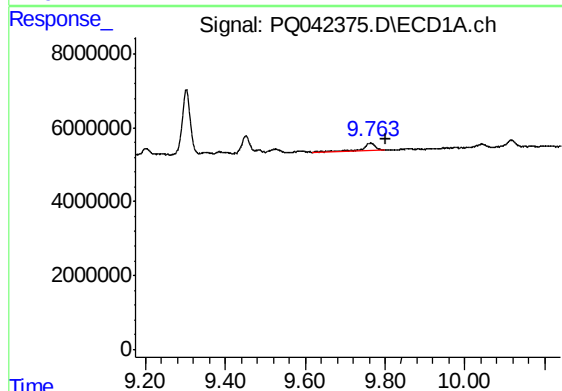
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 9.558 min
Response: 0
Conc: N.D.



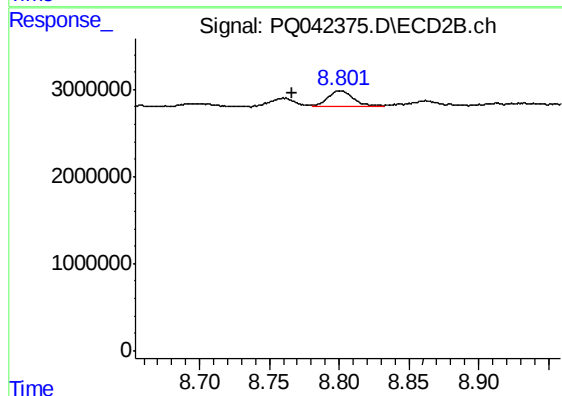
#33 AR-1260-3

R.T.: 8.261 min
Delta R.T.: -0.028 min
Response: 4828745
Conc: 22.69 ng/ml



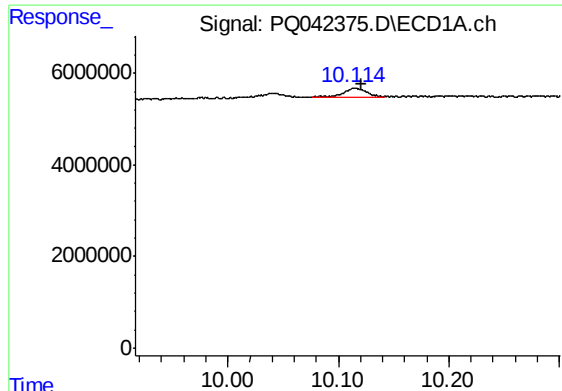
#34 AR-1260-4

R.T.: 9.763 min
Delta R.T.: -0.039 min
Response: 4953624
Conc: 19.40 ng/ml



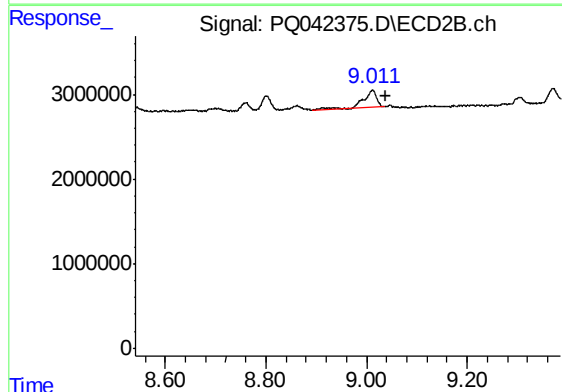
#34 AR-1260-4

R.T.: 8.801 min
Delta R.T.: 0.035 min
Response: 2158171
Conc: 10.67 ng/ml



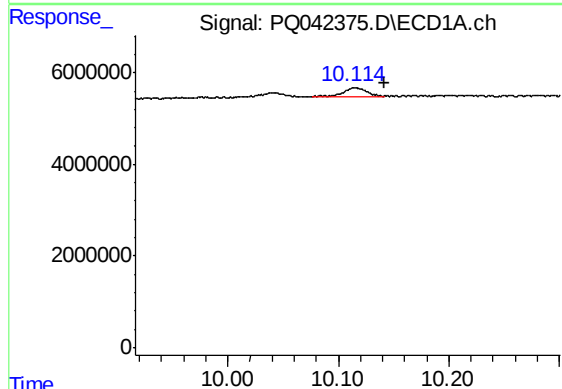
#35 AR-1260-5

R.T.: 10.115 min
Delta R.T.: -0.006 min
Response: 2661116
Conc: 3.95 ng/ml



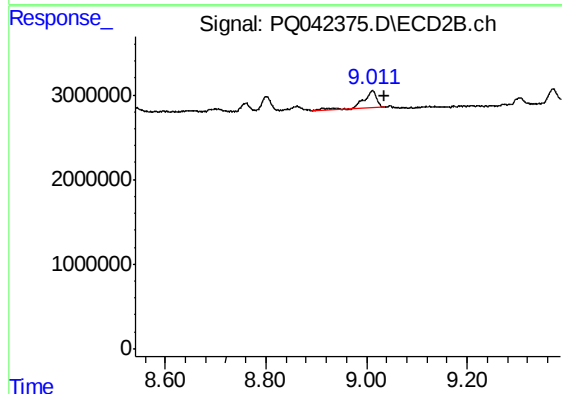
#35 AR-1260-5

R.T.: 9.012 min
Delta R.T.: -0.027 min
Response: 3858936
Conc: 6.54 ng/ml



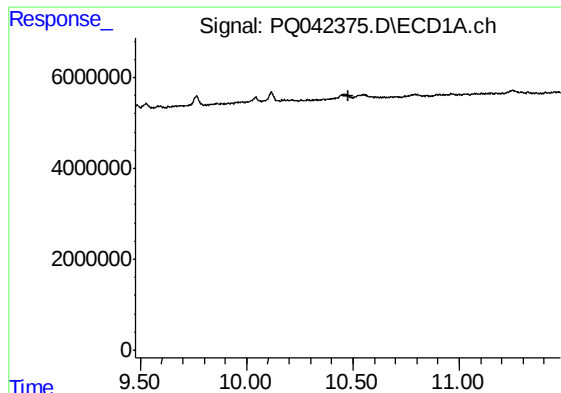
#37 AR-1262-2

R.T.: 10.115 min
Delta R.T.: -0.027 min
Response: 2661116
Conc: 3.04 ng/ml



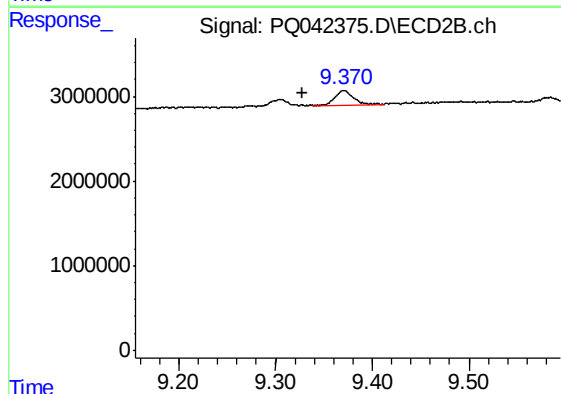
#37 AR-1262-2

R.T.: 9.012 min
Delta R.T.: -0.023 min
Response: 3858936
Conc: 5.21 ng/ml



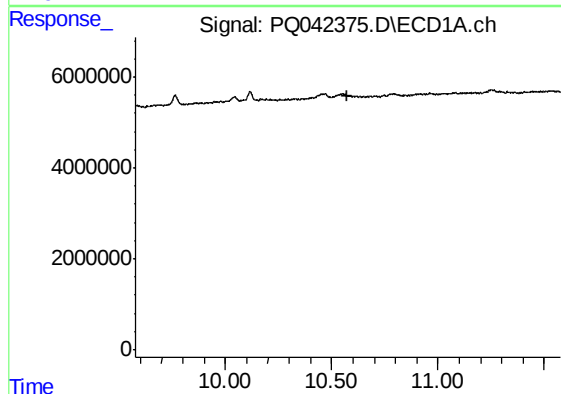
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 10.477 min
Response: 0
Conc: N.D.



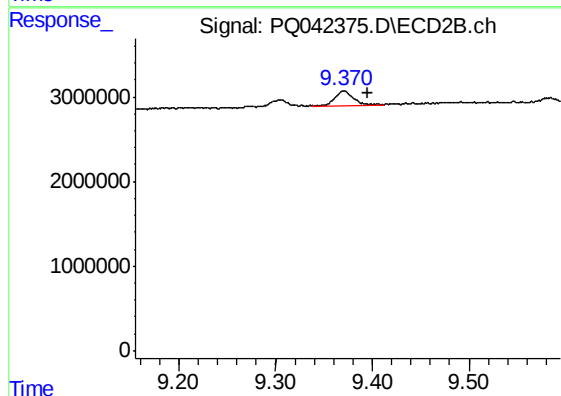
#38 AR-1262-3

R.T.: 9.370 min
Delta R.T.: 0.043 min
Response: 2450739
Conc: 7.75 ng/ml



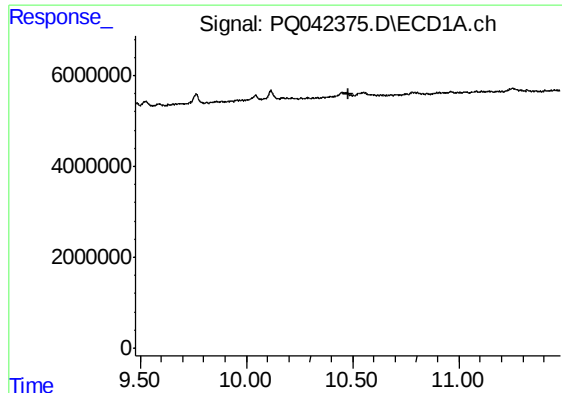
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 10.576 min
Response: 0
Conc: N.D.



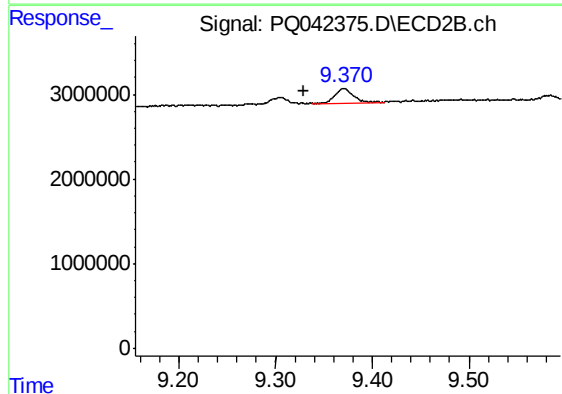
#39 AR-1262-4

R.T.: 9.370 min
Delta R.T.: -0.025 min
Response: 2450739
Conc: 4.36 ng/ml



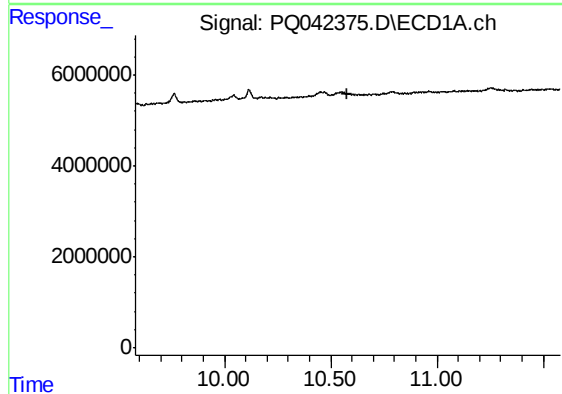
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 10.478 min
Response: 0
Conc: N.D.



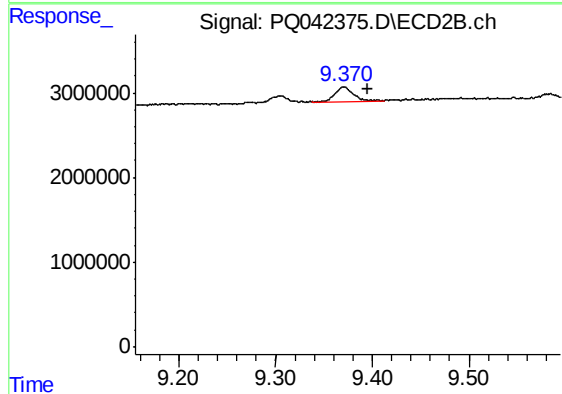
#41 AR-1268-1

R.T.: 9.370 min
Delta R.T.: 0.042 min
Response: 2450739
Conc: 2.14 ng/ml



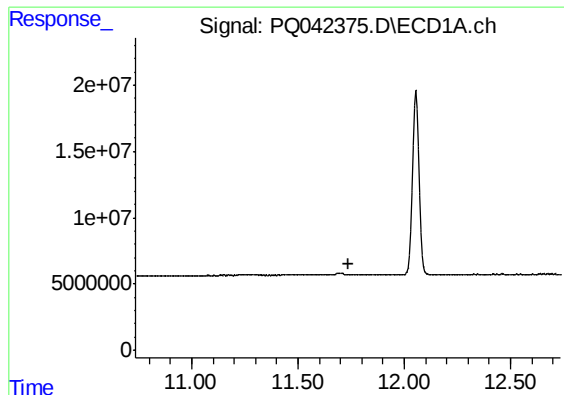
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 10.581 min
Response: 0
Conc: N.D.



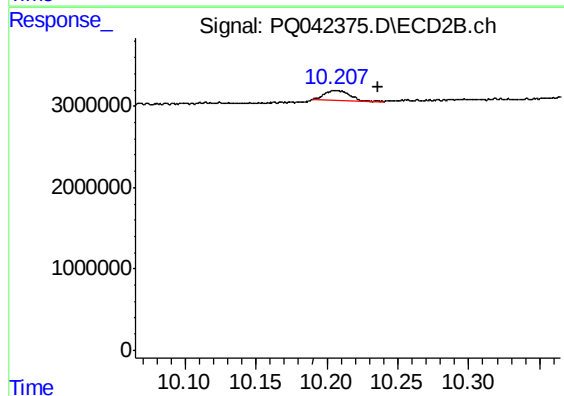
#42 AR-1268-2

R.T.: 9.370 min
Delta R.T.: -0.025 min
Response: 2450739
Conc: 2.39 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.735 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.207 min
Delta R.T.: -0.029 min
Response: 1404377
Conc: 0.54 ng/ml