

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022620\
 Data File : PQ046619.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2020 20:08
 Operator : AJ\MA
 Sample : L1370-06
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 OR-03-022520

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 03:32:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 13:47:31 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.182	4.331	351.7E6	177.6E6	23.144	23.357
2)	SA Decachlor...	11.311	9.750	162.1E6	124.5E6	19.915	17.975
Target Compounds							
5)	L1 AR-1016-3	0.000	5.883	0	5886719	N.D.	31.756 #
6)	L1 AR-1016-4	0.000	5.883	0	5886719	N.D.	39.122 #
7)	L1 AR-1016-5	7.013	6.046	17428744	3242168	46.463	15.830 #
8)	L2 AR-1221-1	5.394	0.000	8519877	0	60.714	N.D. #
9)	L2 AR-1221-2	5.536	4.694	7889971	2705015	72.438	53.930 #
10)	L2 AR-1221-3	0.000	4.837	0	5323758	N.D.	32.170 #
11)	L3 AR-1232-1	0.000	4.837	0	5323758	N.D.	40.089 #
12)	L3 AR-1232-2	6.166	0.000	38925863	0	284.357	N.D. #
13)	L3 AR-1232-3	0.000	5.883	0	5886719	N.D.	92.071 #
14)	L3 AR-1232-4	0.000	5.947	0	6116355	N.D.	101.179 #
15)	L3 AR-1232-5	6.799	6.046	5321868	3242168	50.585	48.212
18)	L4 AR-1242-3	0.000	5.883	0	5886719	N.D.	47.093 #
19)	L4 AR-1242-4	0.000	5.947	0	6116355	N.D.	48.352 #
20)	L4 AR-1242-5	7.449	6.499	10045235	7549012	35.013	45.894 #
22)	L5 AR-1248-2	6.799	5.883	5321868	5886719	14.217	34.067 #
23)	L5 AR-1248-3	7.013	5.947	17428744	6116355	42.206	33.594
24)	L5 AR-1248-4	7.449	6.046	10045235	3242168	21.086	14.679 #
25)	L5 AR-1248-5	7.449	6.551	10045235	6164557	21.810	27.965 #
26)	L6 AR-1254-1	7.404	6.499	8140650	7549012	17.394	21.346
27)	L6 AR-1254-2	7.642	6.652	15622025	4761267	21.964	15.572 #
28)	L6 AR-1254-3	8.031	7.077	13943785	7998729	19.229	15.604
29)	L6 AR-1254-4	8.315	7.312	2799249	4902713	5.274	15.564 #
30)	L6 AR-1254-5	8.746	7.748	1753188	2950161	3.422	6.718 #
31)	L7 AR-1260-1	8.188	7.215	3269400	6684124	5.549	17.543 #
32)	L7 AR-1260-2	8.449	7.407	13314029	7385274	19.339	16.021
33)	L7 AR-1260-3	0.000	7.569	0	3645468	N.D.	8.459 #
35)	L7 AR-1260-5	9.398	8.298	3438232	4159544	3.303	4.585 #
36)	L8 AR-1262-1	0.000	7.748	0	2950161	N.D.	12.061 #
37)	L8 AR-1262-2	9.398	8.298	3438232	4159544	3.286	4.616 #
38)	L8 AR-1262-3	9.739	8.653	9829259	5967730	14.526	17.952
39)	L8 AR-1262-4	0.000	8.653	0	5967730	N.D.	9.213 #
41)	L9 AR-1268-1	9.739	8.653	9829259	5967730	8.014	5.656 #
42)	L9 AR-1268-2	0.000	8.653	0	5967730	N.D.	6.071 #
43)	L9 AR-1268-3	0.000	8.890	0	15108273	N.D.	19.241 #

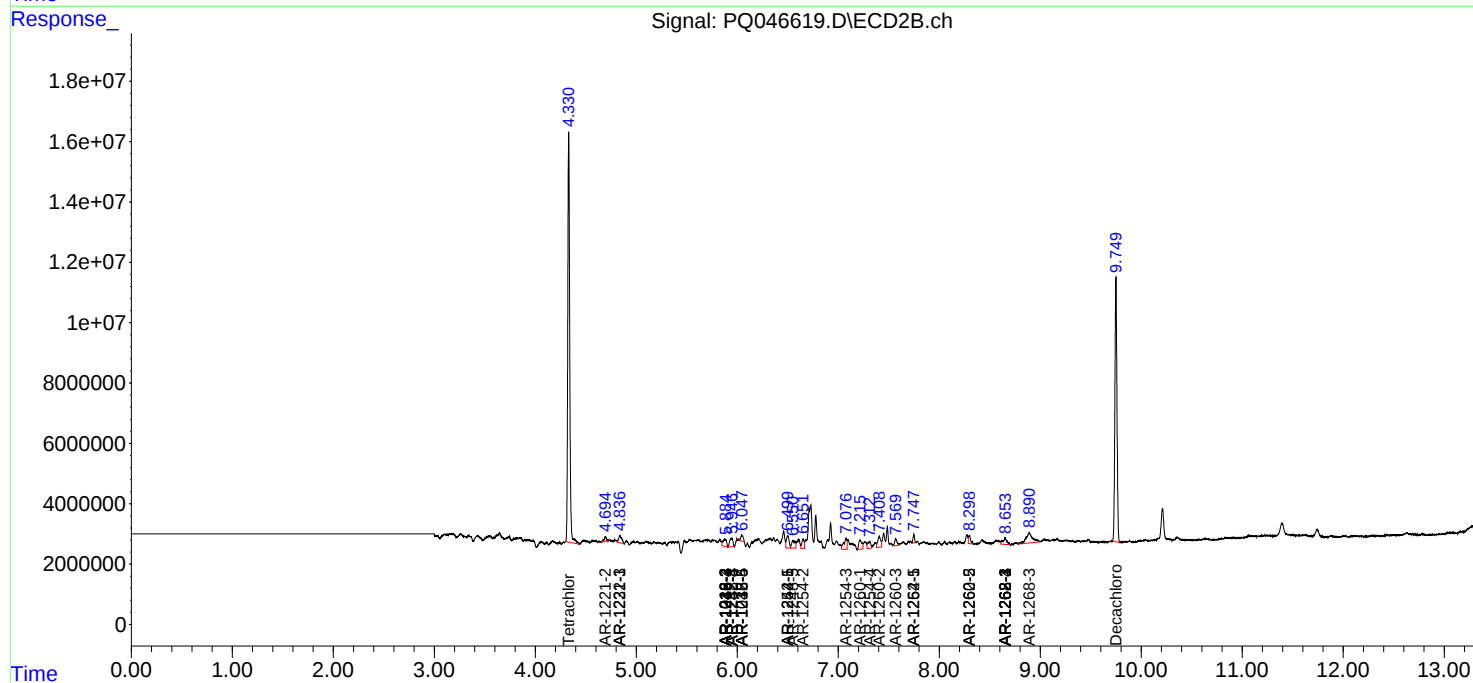
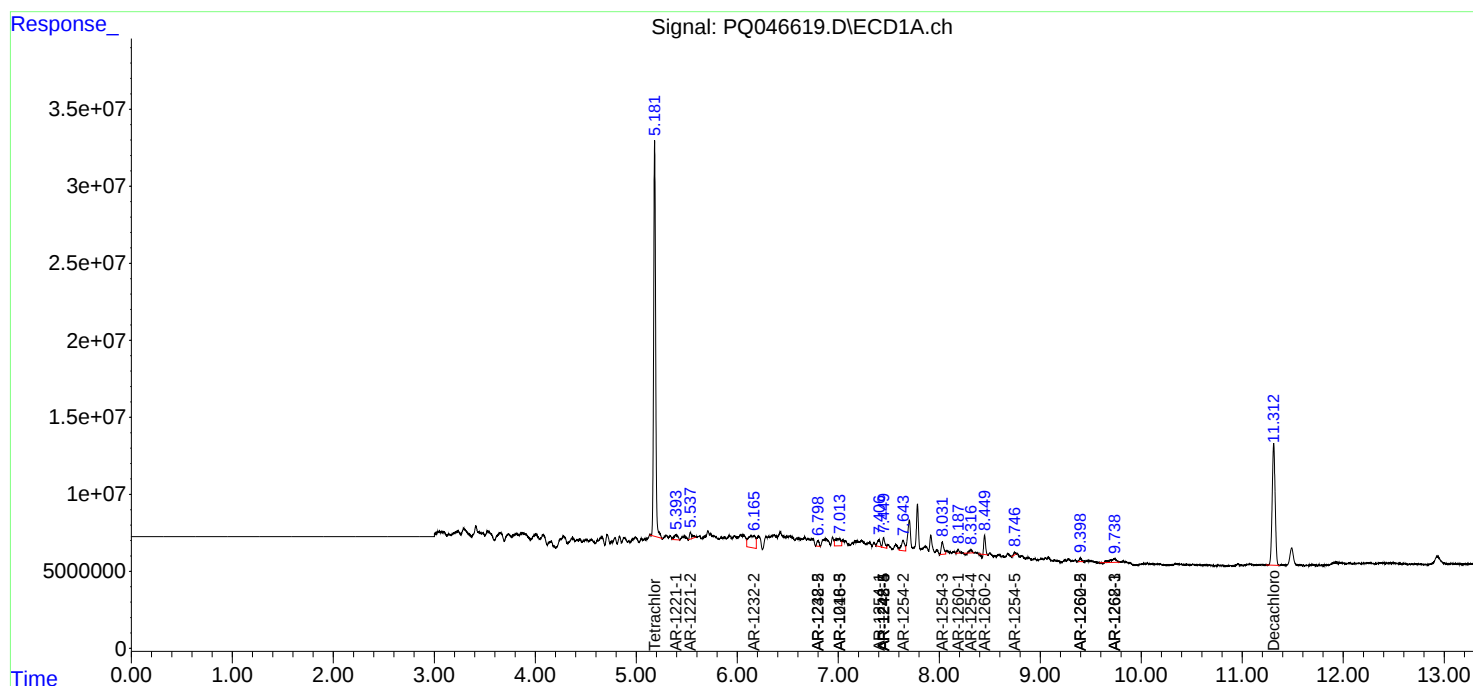
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

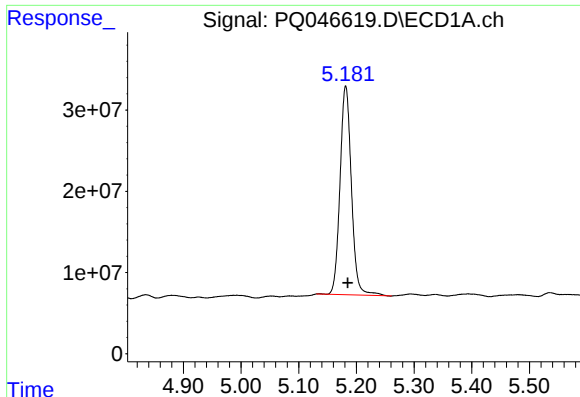
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022620\
Data File : PQ046619.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2020 20:08
Operator : AJ\MA
Sample : L1370-06
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
OR-03-022520

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 03:32:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

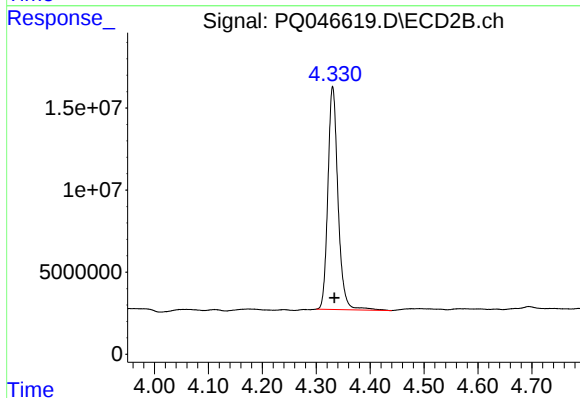




#1 Tetrachloro-m-xylene

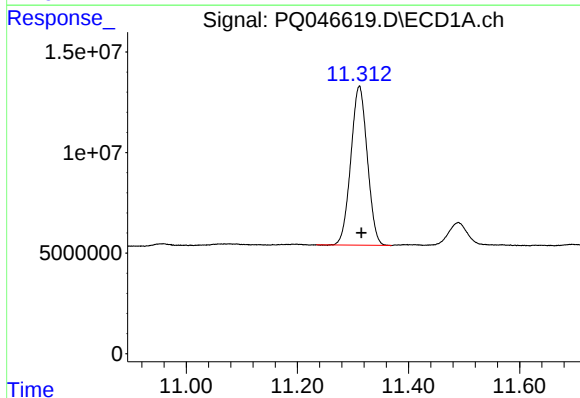
R.T.: 5.182 min
Delta R.T.: -0.003 min
Response: 351651881
Conc: 23.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-03-022520



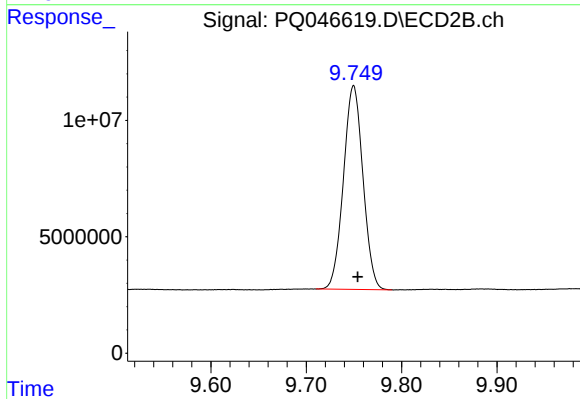
#1 Tetrachloro-m-xylene

R.T.: 4.331 min
Delta R.T.: -0.003 min
Response: 177592180
Conc: 23.36 ng/ml



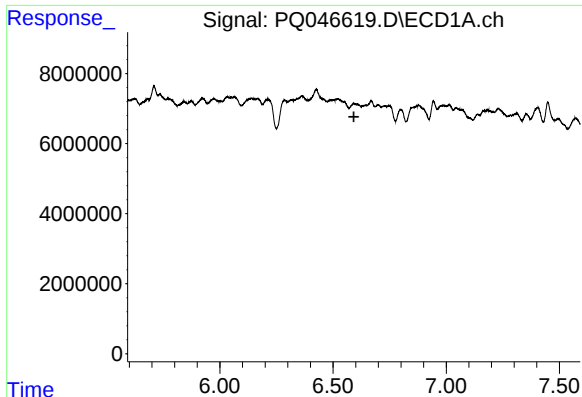
#2 Decachlorobiphenyl

R.T.: 11.311 min
Delta R.T.: -0.004 min
Response: 162120045
Conc: 19.92 ng/ml



#2 Decachlorobiphenyl

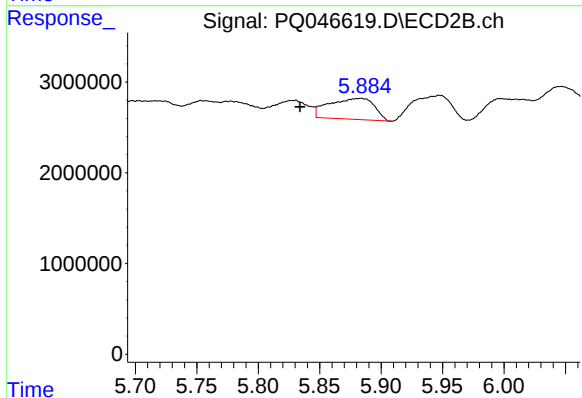
R.T.: 9.750 min
Delta R.T.: -0.004 min
Response: 124508169
Conc: 17.97 ng/ml



#5 AR-1016-3

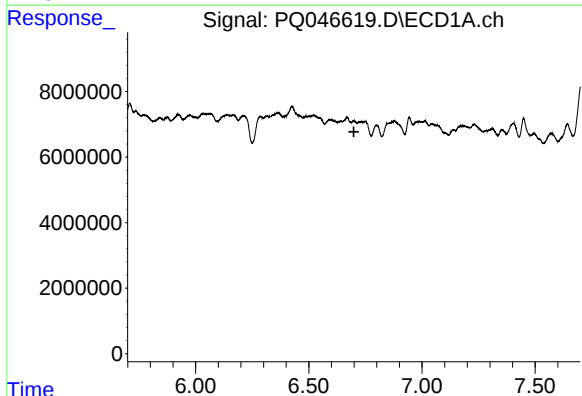
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-022520



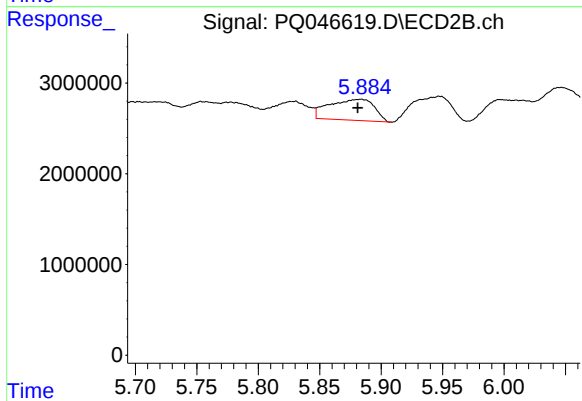
#5 AR-1016-3

R.T.: 5.883 min
Delta R.T.: 0.049 min
Response: 5886719
Conc: 31.76 ng/ml



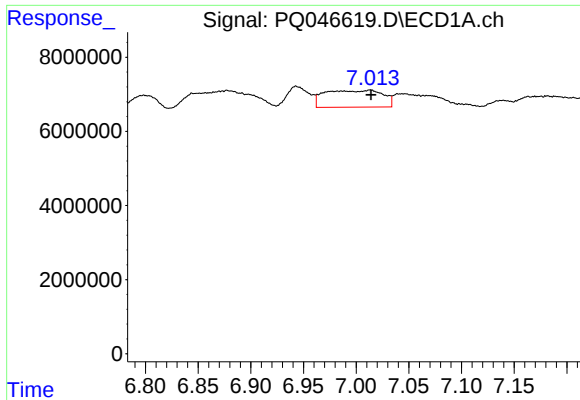
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.699 min
Response: 0
Conc: N.D.



#6 AR-1016-4

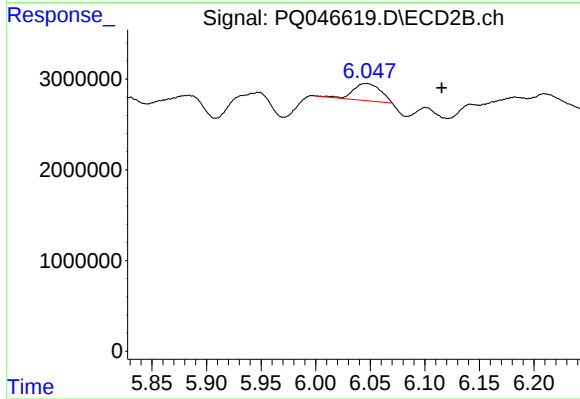
R.T.: 5.883 min
Delta R.T.: 0.002 min
Response: 5886719
Conc: 39.12 ng/ml



#7 AR-1016-5

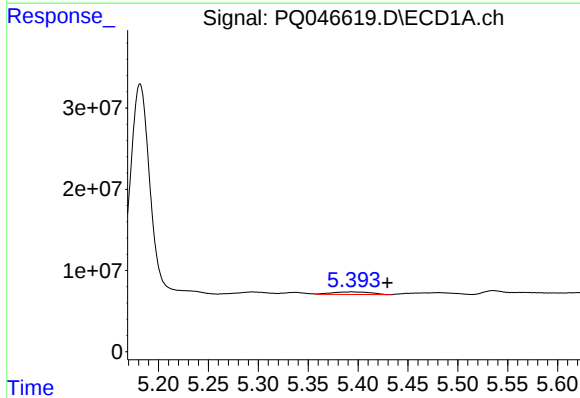
R.T.: 7.013 min
Delta R.T.: -0.001 min
Response: 17428744
Conc: 46.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-03-022520



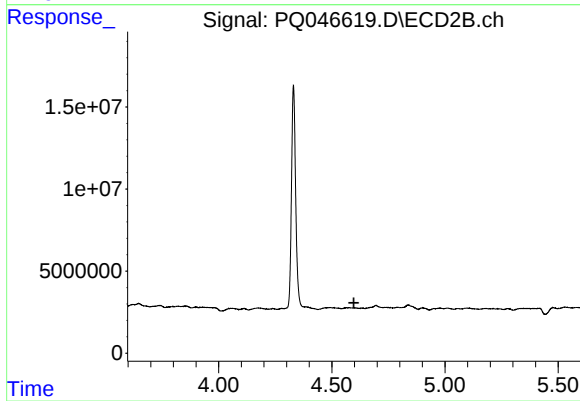
#7 AR-1016-5

R.T.: 6.046 min
Delta R.T.: -0.069 min
Response: 3242168
Conc: 15.83 ng/ml



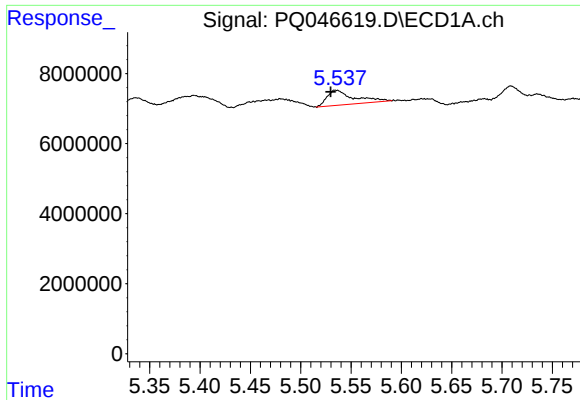
#8 AR-1221-1

R.T.: 5.394 min
Delta R.T.: -0.035 min
Response: 8519877
Conc: 60.71 ng/ml



#8 AR-1221-1

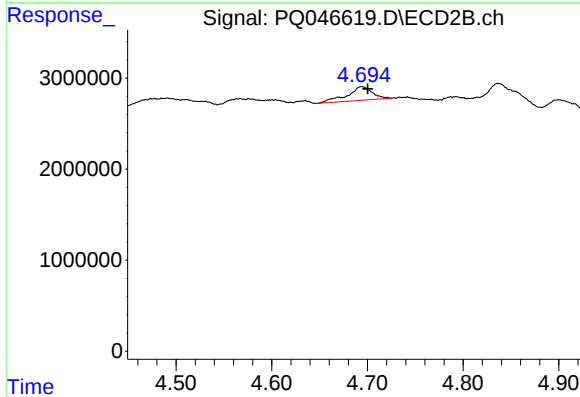
R.T.: 0.000 min
Exp R.T.: 4.598 min
Response: 0
Conc: N.D.



#9 AR-1221-2

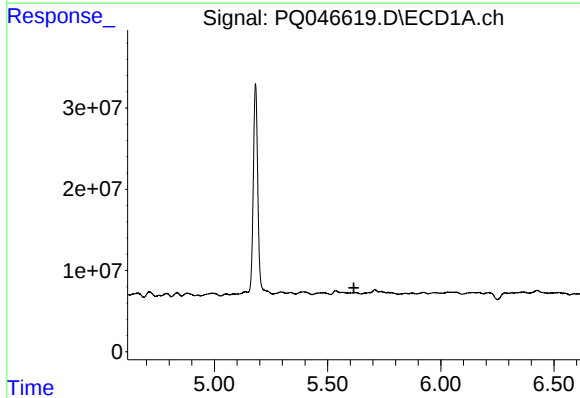
R.T.: 5.536 min
Delta R.T.: 0.006 min
Response: 7889971
Conc: 72.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-03-022520



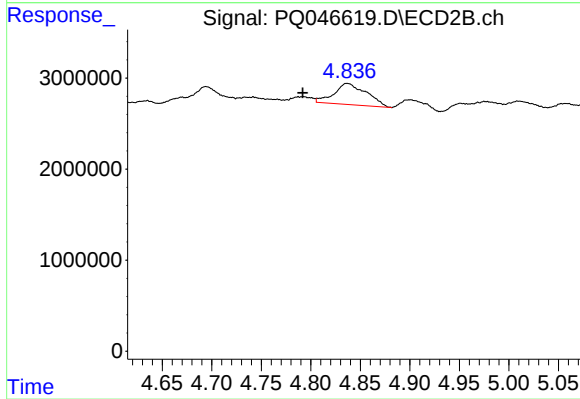
#9 AR-1221-2

R.T.: 4.694 min
Delta R.T.: -0.006 min
Response: 2705015
Conc: 53.93 ng/ml



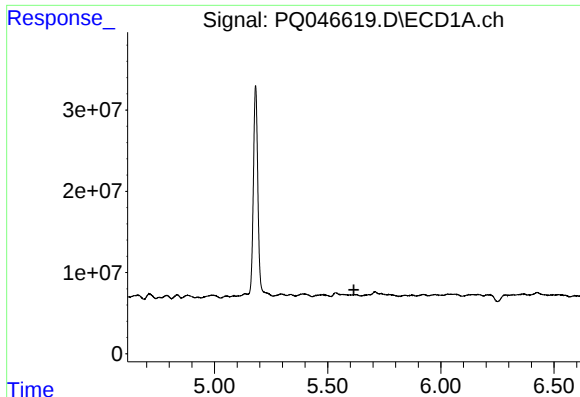
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.616 min
Response: 0
Conc: N.D.



#10 AR-1221-3

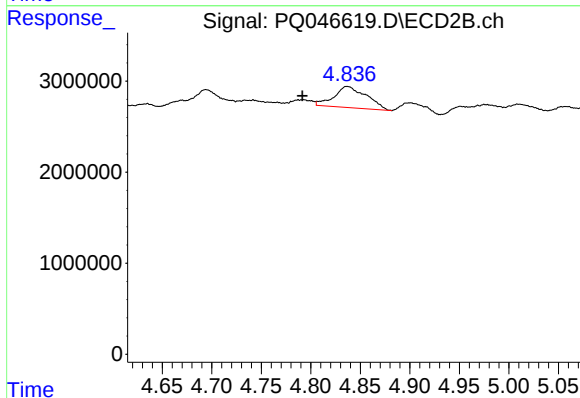
R.T.: 4.837 min
Delta R.T.: 0.045 min
Response: 5323758
Conc: 32.17 ng/ml



#11 AR-1232-1

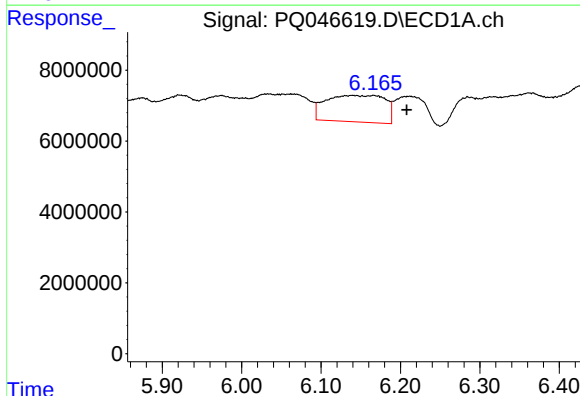
R.T.: 0.000 min
Exp R.T.: 5.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-022520



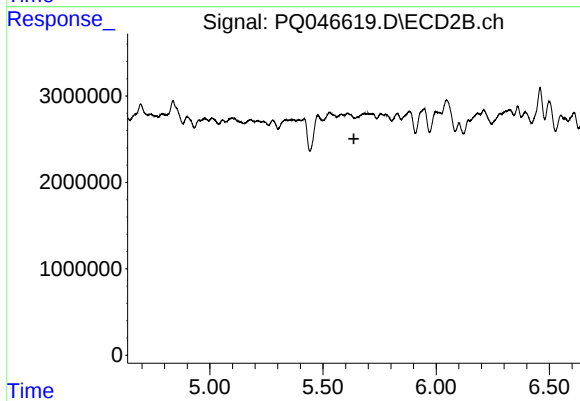
#11 AR-1232-1

R.T.: 4.837 min
Delta R.T.: 0.045 min
Response: 5323758
Conc: 40.09 ng/ml



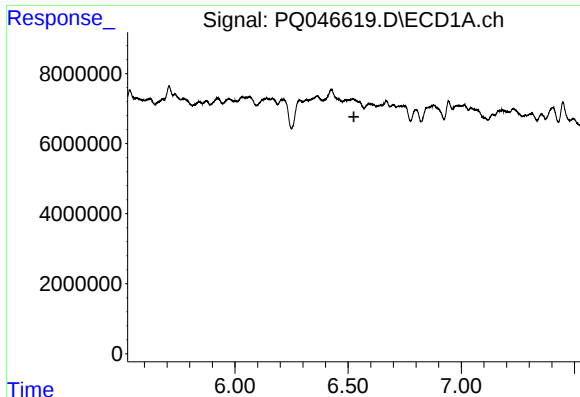
#12 AR-1232-2

R.T.: 6.166 min
Delta R.T.: -0.042 min
Response: 38925863
Conc: 284.36 ng/ml



#12 AR-1232-2

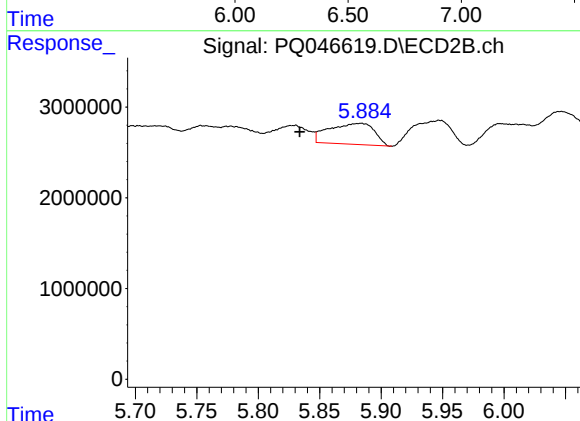
R.T.: 0.000 min
Exp R.T.: 5.637 min
Response: 0
Conc: N.D.



#13 AR-1232-3

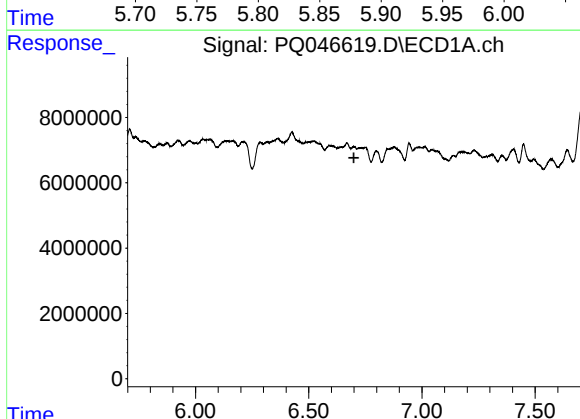
R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-022520



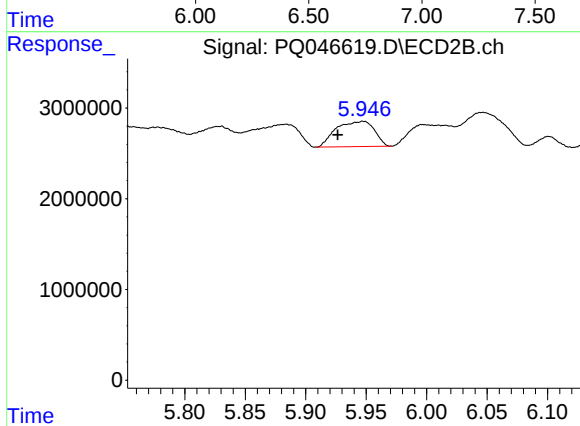
#13 AR-1232-3

R.T.: 5.883 min
Delta R.T.: 0.049 min
Response: 5886719
Conc: 92.07 ng/ml



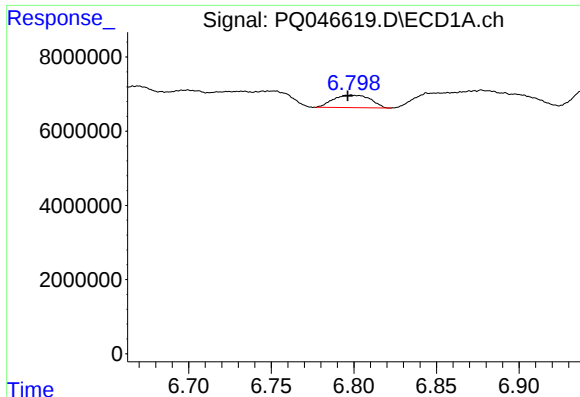
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.699 min
Response: 0
Conc: N.D.



#14 AR-1232-4

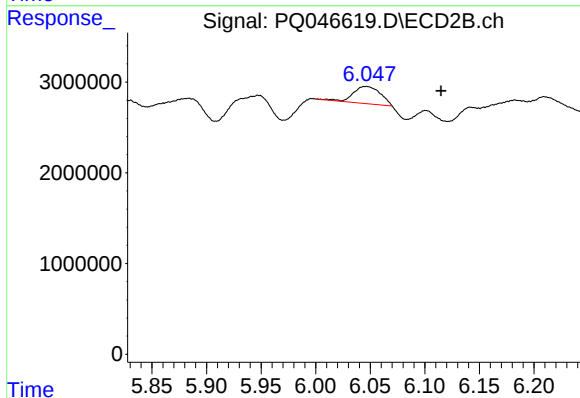
R.T.: 5.947 min
Delta R.T.: 0.020 min
Response: 6116355
Conc: 101.18 ng/ml



#15 AR-1232-5

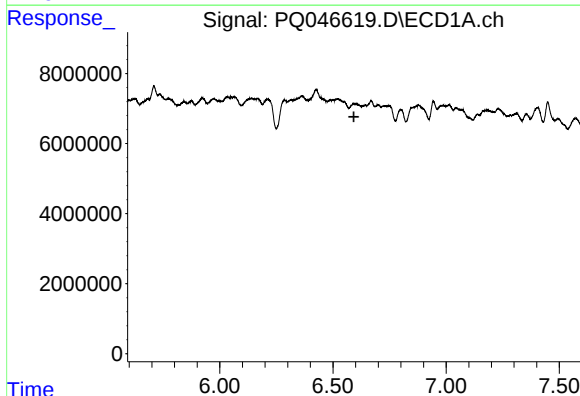
R.T.: 6.799 min
Delta R.T.: 0.003 min
Response: 5321868
Conc: 50.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-03-022520



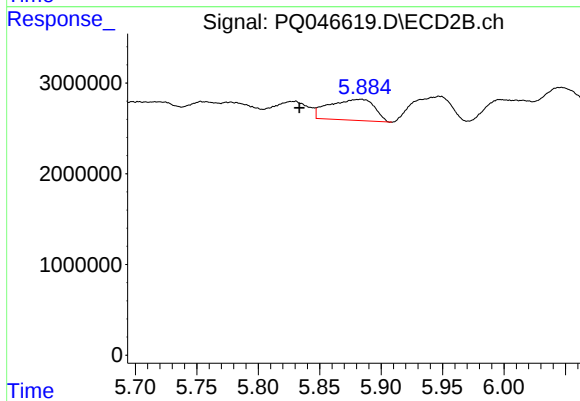
#15 AR-1232-5

R.T.: 6.046 min
Delta R.T.: -0.069 min
Response: 3242168
Conc: 48.21 ng/ml



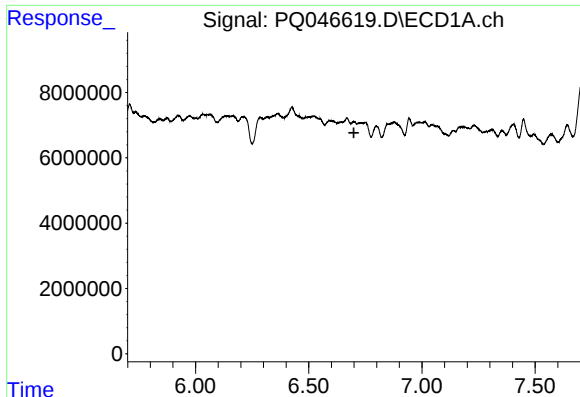
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.592 min
Response: 0
Conc: N.D.



#18 AR-1242-3

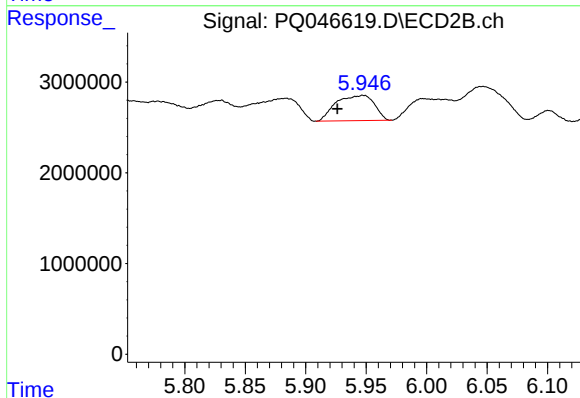
R.T.: 5.883 min
Delta R.T.: 0.049 min
Response: 5886719
Conc: 47.09 ng/ml



#19 AR-1242-4

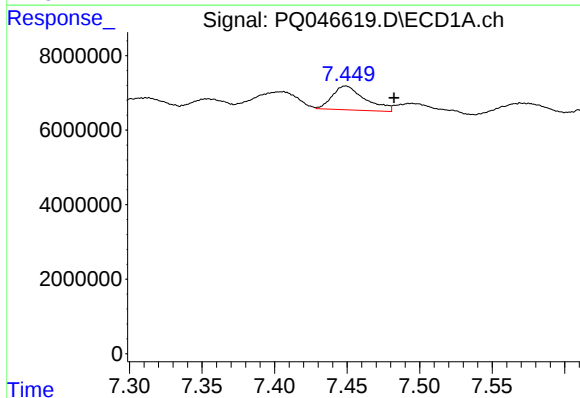
R.T.: 0.000 min
Exp R.T.: 6.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-022520



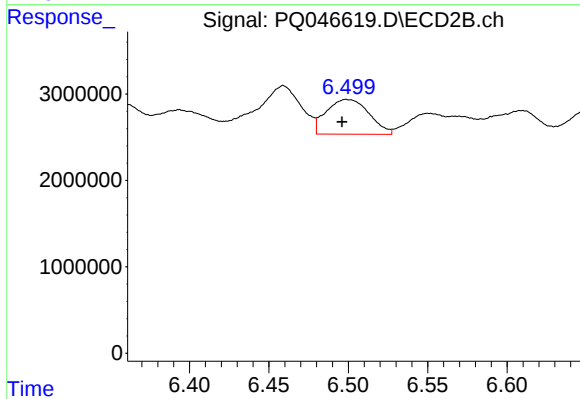
#19 AR-1242-4

R.T.: 5.947 min
Delta R.T.: 0.020 min
Response: 6116355
Conc: 48.35 ng/ml



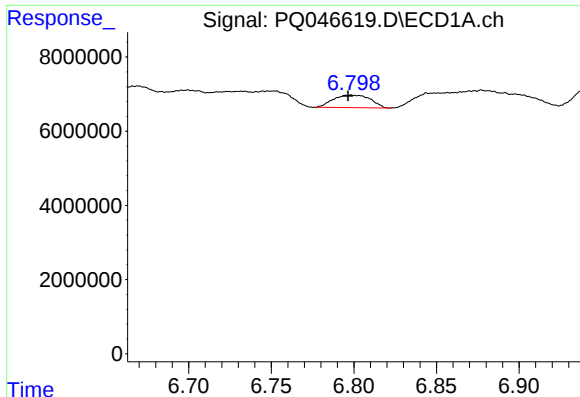
#20 AR-1242-5

R.T.: 7.449 min
Delta R.T.: -0.033 min
Response: 10045235
Conc: 35.01 ng/ml



#20 AR-1242-5

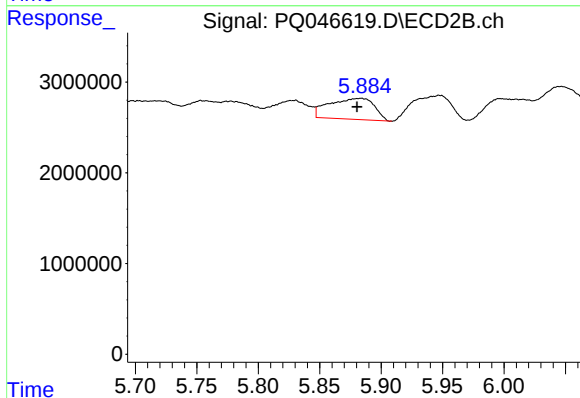
R.T.: 6.499 min
Delta R.T.: 0.003 min
Response: 7549012
Conc: 45.89 ng/ml



#22 AR-1248-2

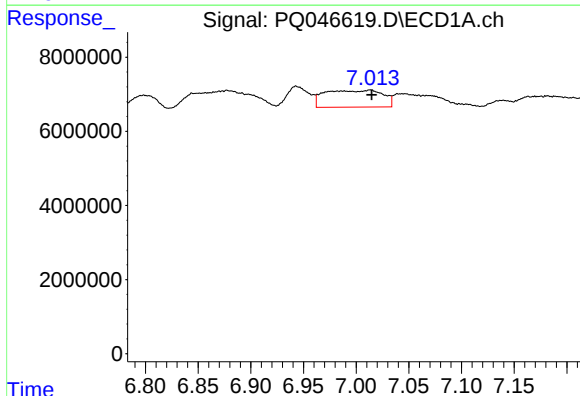
R.T.: 6.799 min
Delta R.T.: 0.003 min
Response: 5321868
Conc: 14.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-03-022520



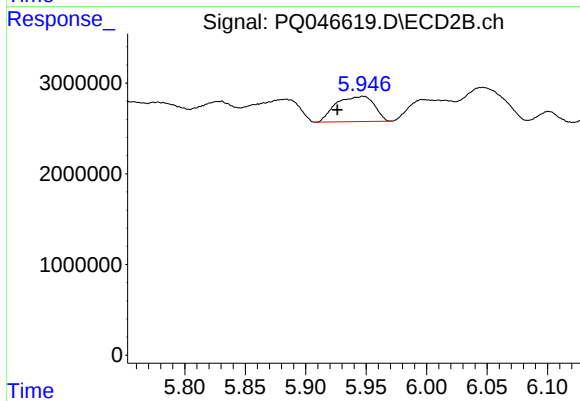
#22 AR-1248-2

R.T.: 5.883 min
Delta R.T.: 0.003 min
Response: 5886719
Conc: 34.07 ng/ml



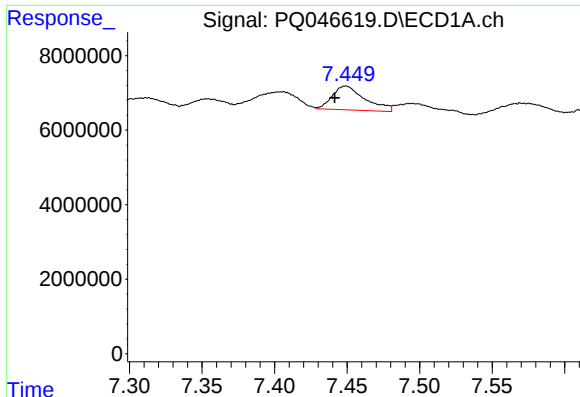
#23 AR-1248-3

R.T.: 7.013 min
Delta R.T.: -0.002 min
Response: 17428744
Conc: 42.21 ng/ml



#23 AR-1248-3

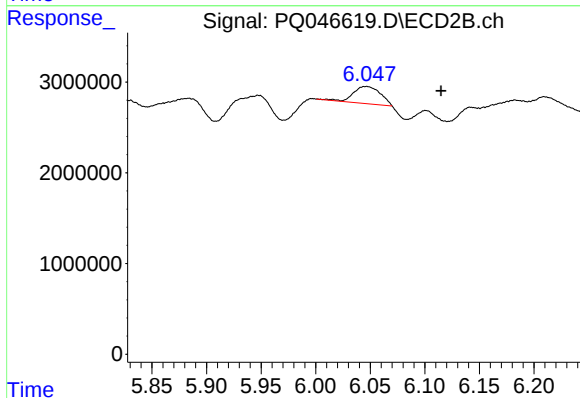
R.T.: 5.947 min
Delta R.T.: 0.021 min
Response: 6116355
Conc: 33.59 ng/ml



#24 AR-1248-4

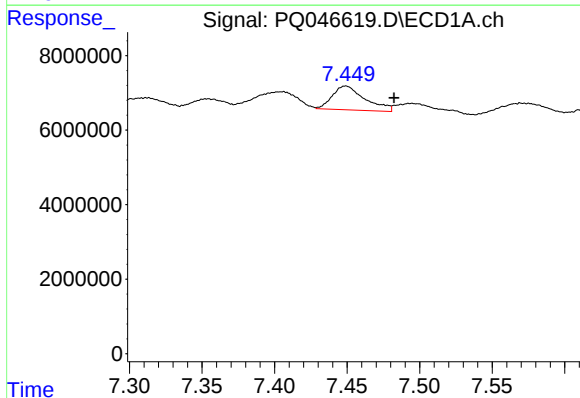
R.T.: 7.449 min
Delta R.T.: 0.007 min
Response: 10045235
Conc: 21.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-03-022520



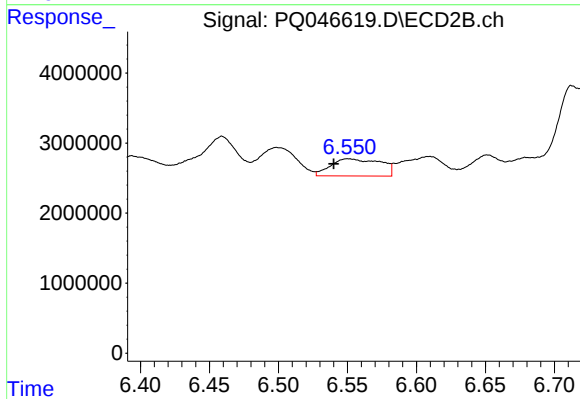
#24 AR-1248-4

R.T.: 6.046 min
Delta R.T.: -0.069 min
Response: 3242168
Conc: 14.68 ng/ml



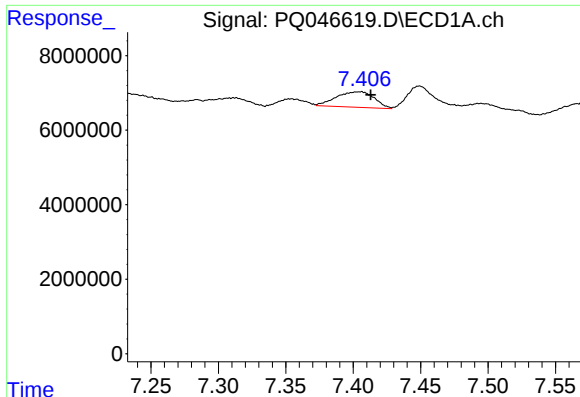
#25 AR-1248-5

R.T.: 7.449 min
Delta R.T.: -0.033 min
Response: 10045235
Conc: 21.81 ng/ml



#25 AR-1248-5

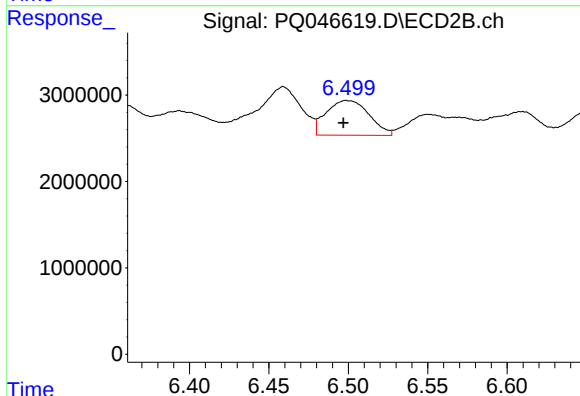
R.T.: 6.551 min
Delta R.T.: 0.011 min
Response: 6164557
Conc: 27.97 ng/ml



#26 AR-1254-1

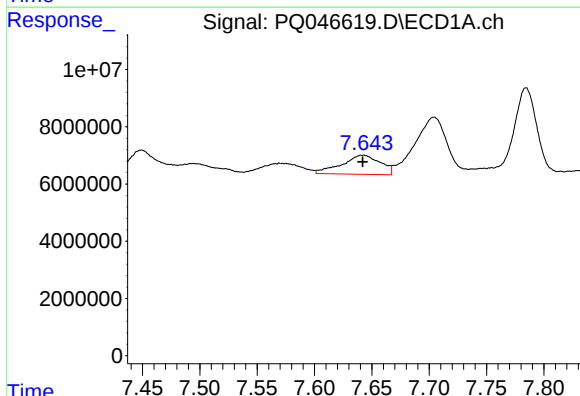
R.T.: 7.404 min
Delta R.T.: -0.009 min
Response: 8140650
Conc: 17.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-03-022520



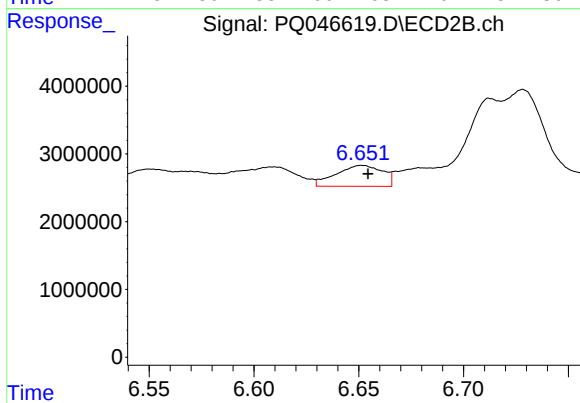
#26 AR-1254-1

R.T.: 6.499 min
Delta R.T.: 0.002 min
Response: 7549012
Conc: 21.35 ng/ml



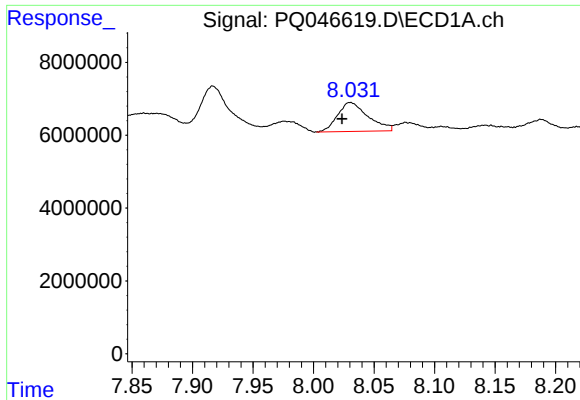
#27 AR-1254-2

R.T.: 7.642 min
Delta R.T.: 0.000 min
Response: 15622025
Conc: 21.96 ng/ml



#27 AR-1254-2

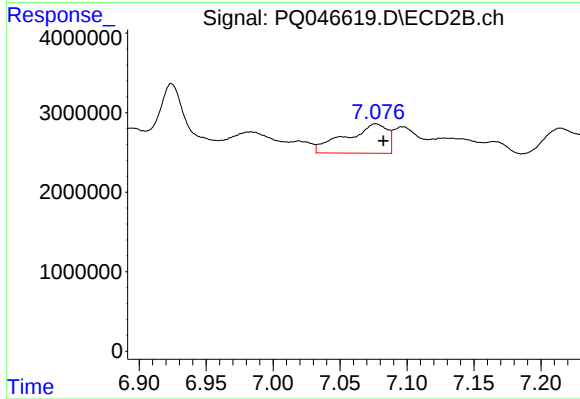
R.T.: 6.652 min
Delta R.T.: -0.003 min
Response: 4761267
Conc: 15.57 ng/ml



#28 AR-1254-3

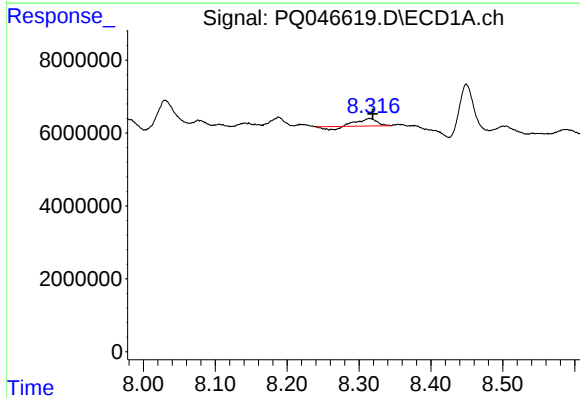
R.T.: 8.031 min
Delta R.T.: 0.007 min
Response: 13943785
Conc: 19.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-03-022520



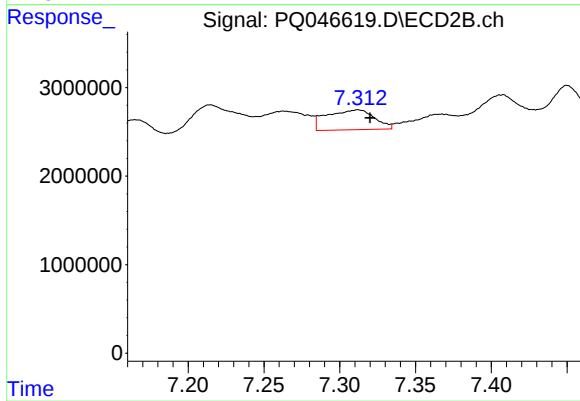
#28 AR-1254-3

R.T.: 7.077 min
Delta R.T.: -0.005 min
Response: 7998729
Conc: 15.60 ng/ml



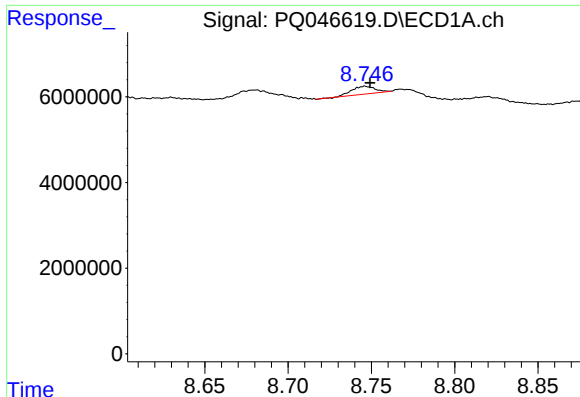
#29 AR-1254-4

R.T.: 8.315 min
Delta R.T.: -0.004 min
Response: 2799249
Conc: 5.27 ng/ml



#29 AR-1254-4

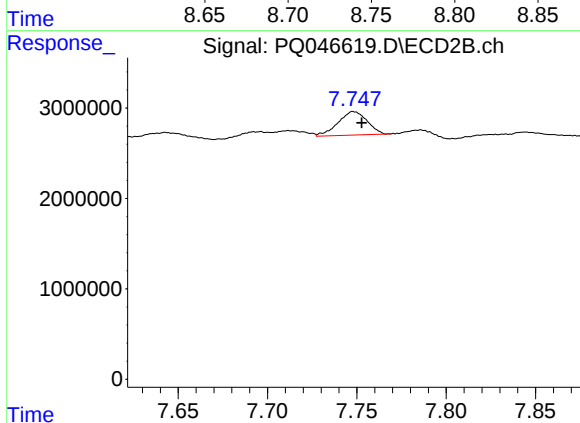
R.T.: 7.312 min
Delta R.T.: -0.008 min
Response: 4902713
Conc: 15.56 ng/ml



#30 AR-1254-5

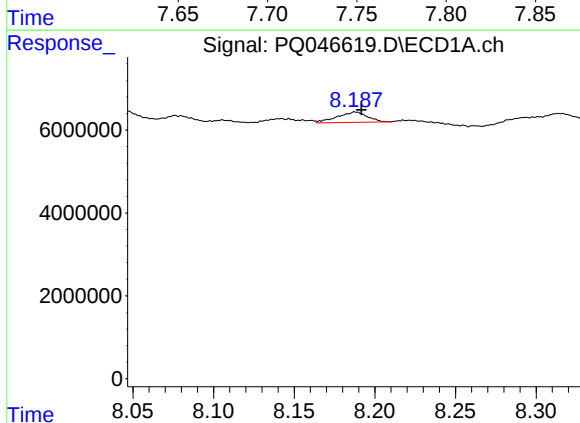
R.T.: 8.746 min
Delta R.T.: -0.003 min
Response: 1753188
Conc: 3.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-03-022520



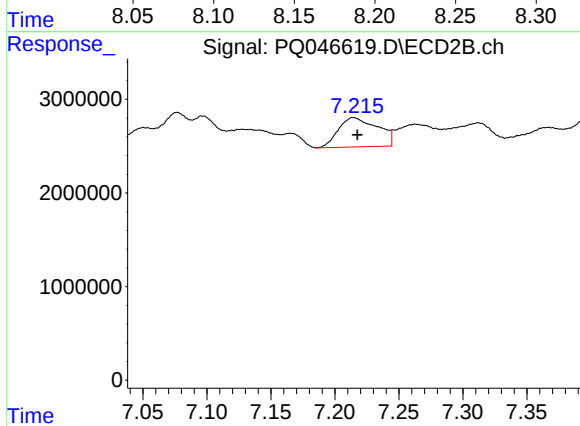
#30 AR-1254-5

R.T.: 7.748 min
Delta R.T.: -0.004 min
Response: 2950161
Conc: 6.72 ng/ml



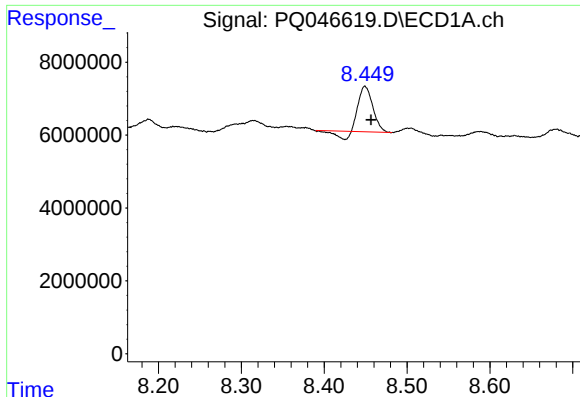
#31 AR-1260-1

R.T.: 8.188 min
Delta R.T.: -0.004 min
Response: 3269400
Conc: 5.55 ng/ml



#31 AR-1260-1

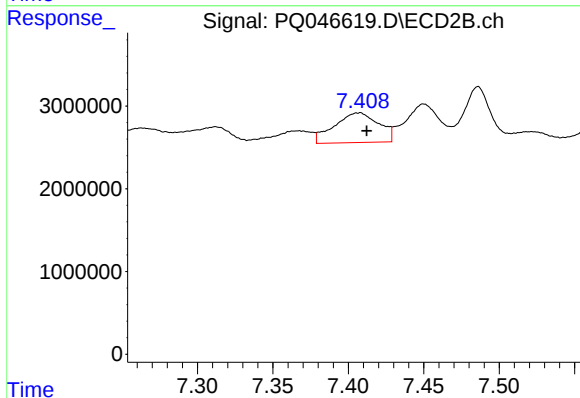
R.T.: 7.215 min
Delta R.T.: -0.003 min
Response: 6684124
Conc: 17.54 ng/ml



#32 AR-1260-2

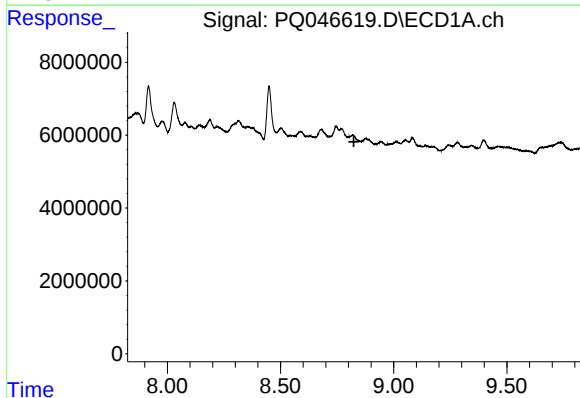
R.T.: 8.449 min
Delta R.T.: -0.007 min
Response: 13314029
Conc: 19.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-03-022520



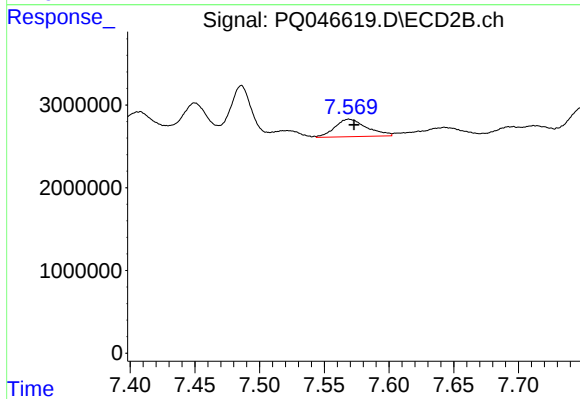
#32 AR-1260-2

R.T.: 7.407 min
Delta R.T.: -0.006 min
Response: 7385274
Conc: 16.02 ng/ml



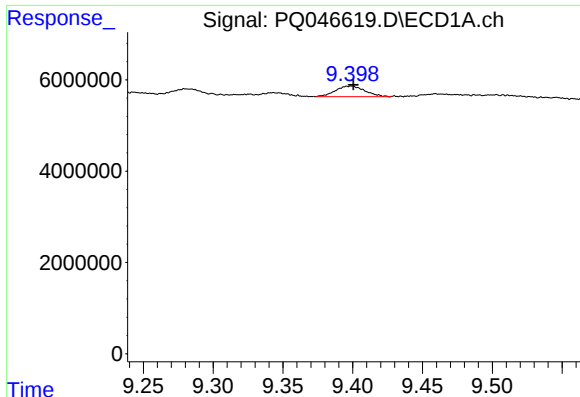
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.824 min
Response: 0
Conc: N.D.



#33 AR-1260-3

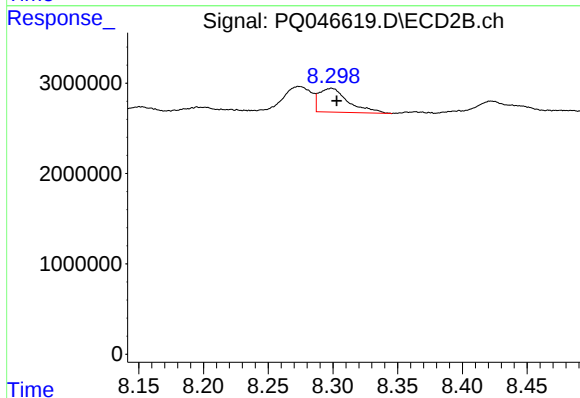
R.T.: 7.569 min
Delta R.T.: -0.004 min
Response: 3645468
Conc: 8.46 ng/ml



#35 AR-1260-5

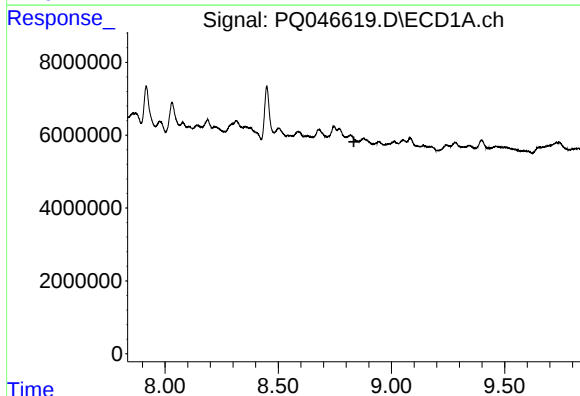
R.T.: 9.398 min
Delta R.T.: -0.002 min
Response: 3438232
Conc: 3.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-03-022520



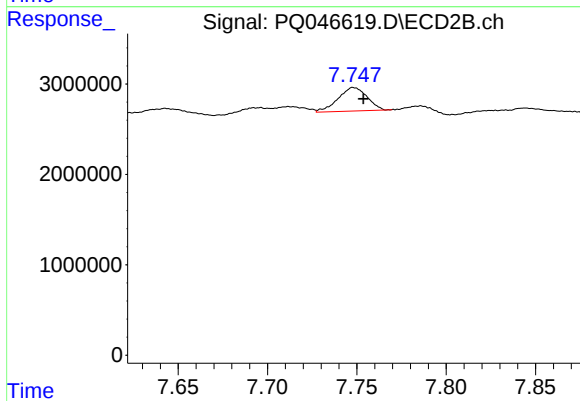
#35 AR-1260-5

R.T.: 8.298 min
Delta R.T.: -0.004 min
Response: 4159544
Conc: 4.59 ng/ml



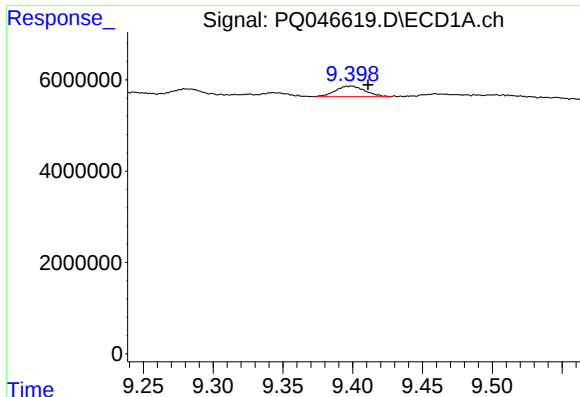
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.834 min
Response: 0
Conc: N.D.



#36 AR-1262-1

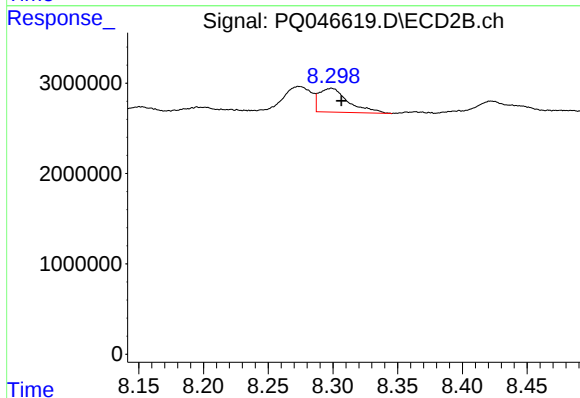
R.T.: 7.748 min
Delta R.T.: -0.005 min
Response: 2950161
Conc: 12.06 ng/ml



#37 AR-1262-2

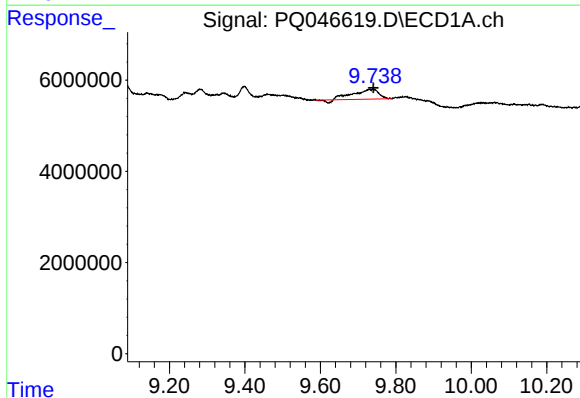
R.T.: 9.398 min
Delta R.T.: -0.013 min
Response: 3438232
Conc: 3.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-03-022520



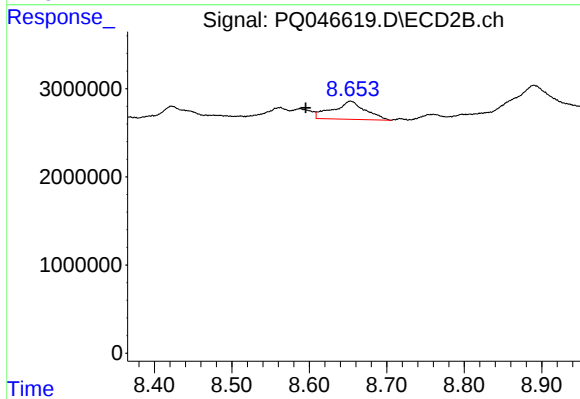
#37 AR-1262-2

R.T.: 8.298 min
Delta R.T.: -0.008 min
Response: 4159544
Conc: 4.62 ng/ml



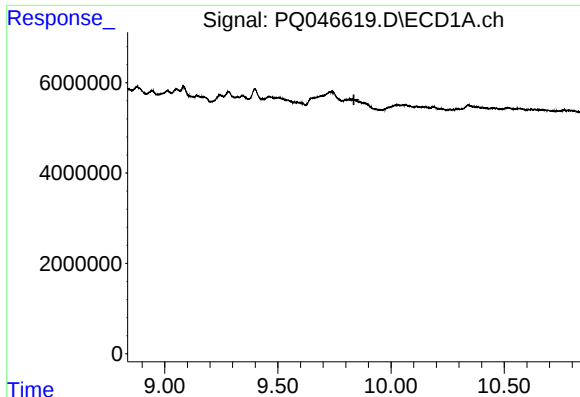
#38 AR-1262-3

R.T.: 9.739 min
Delta R.T.: -0.001 min
Response: 9829259
Conc: 14.53 ng/ml



#38 AR-1262-3

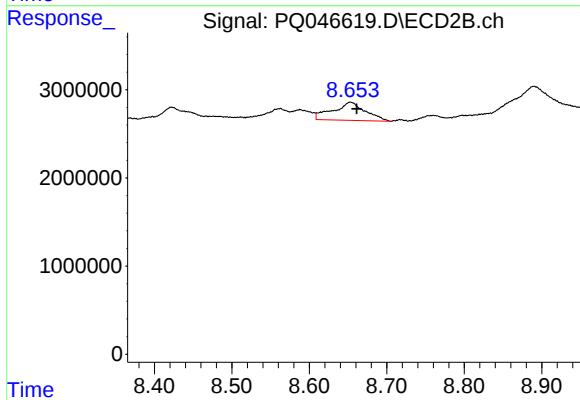
R.T.: 8.653 min
Delta R.T.: 0.058 min
Response: 5967730
Conc: 17.95 ng/ml



#39 AR-1262-4

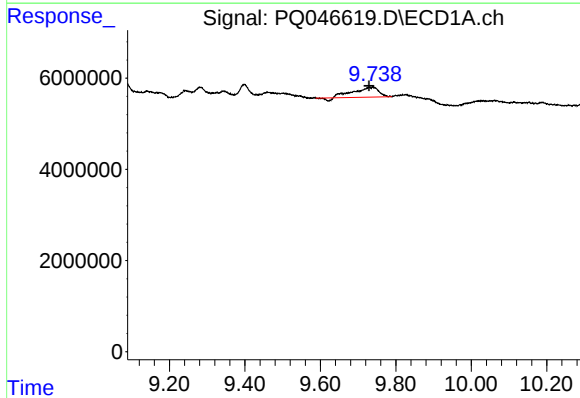
R.T.: 0.000 min
Exp R.T.: 9.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-022520



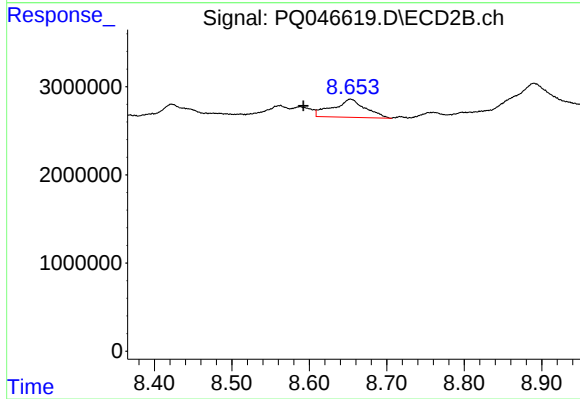
#39 AR-1262-4

R.T.: 8.653 min
Delta R.T.: -0.008 min
Response: 5967730
Conc: 9.21 ng/ml



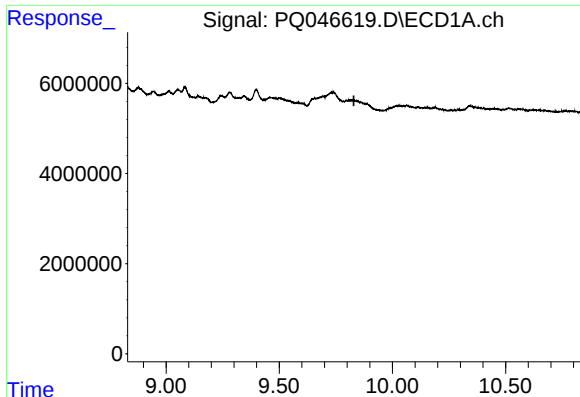
#41 AR-1268-1

R.T.: 9.739 min
Delta R.T.: 0.010 min
Response: 9829259
Conc: 8.01 ng/ml



#41 AR-1268-1

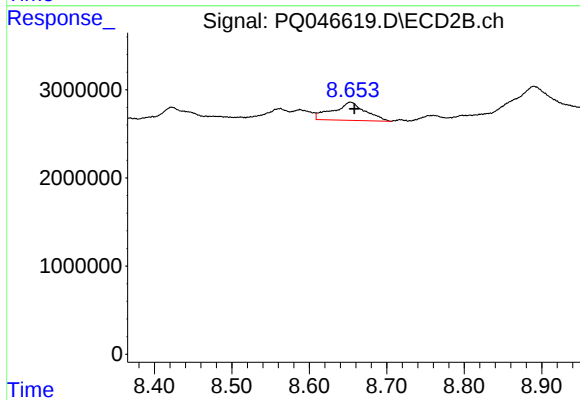
R.T.: 8.653 min
Delta R.T.: 0.061 min
Response: 5967730
Conc: 5.66 ng/ml



#42 AR-1268-2

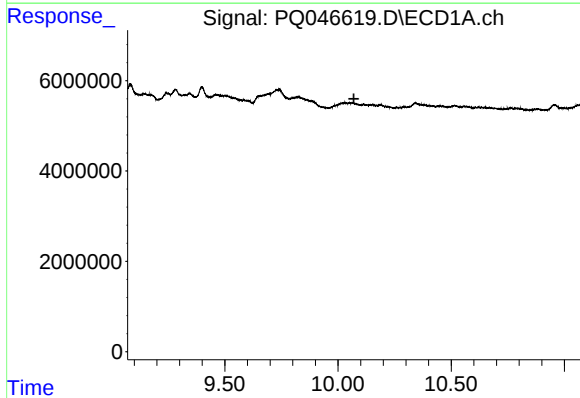
R.T.: 0.000 min
Exp R.T.: 9.830 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-022520



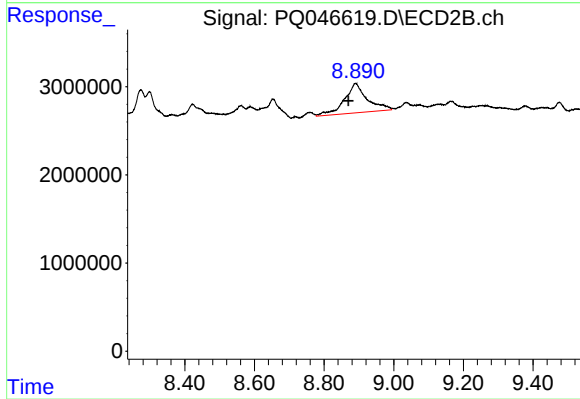
#42 AR-1268-2

R.T.: 8.653 min
Delta R.T.: -0.005 min
Response: 5967730
Conc: 6.07 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.070 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.890 min
Delta R.T.: 0.021 min
Response: 15108273
Conc: 19.24 ng/ml