

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021720\
 Data File : PQ046492.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2020 19:50
 Operator : AJ\MA
 Sample : L1547-23
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 03:01:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 06:52:02 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...	5.186	4.335	232.1E6	119.5E6	25.211	25.164
2)	SA Decachlor...	11.317	9.756	166.1E6	134.8E6	24.758	21.934
Target Compounds							
6)	L1 AR-1016-4	0.000	5.947	0	3261527	N.D.	31.253 #
7)	L1 AR-1016-5	0.000	6.104	0	1920210	N.D.	13.768 #
9)	L2 AR-1221-2	5.538	0.000	6522620	0	96.731	N.D. #
10)	L2 AR-1221-3	0.000	4.843	0	3081578	N.D.	27.889 #
11)	L3 AR-1232-1	0.000	4.843	0	3081578	N.D.	35.288 #
14)	L3 AR-1232-4	0.000	5.947	0	3261527	N.D.	76.560 #
15)	L3 AR-1232-5	0.000	6.104	0	1920210	N.D.	37.876 #
19)	L4 AR-1242-4	0.000	5.947	0	3261527	N.D.	33.365 #
20)	L4 AR-1242-5	7.416	6.516	4644113	8920580	22.802	67.056 #
22)	L5 AR-1248-2	0.000	5.947	0	3261527	N.D.	26.849 #
23)	L5 AR-1248-3	0.000	5.947	0	3261527	N.D.	25.581 #
24)	L5 AR-1248-4	7.416	6.104	4644113	1920210	15.661	11.806
25)	L5 AR-1248-5	7.416	6.516	4644113	8920580	15.934	55.795 #
26)	L6 AR-1254-1	7.416	6.516	4644113	8920580	14.150	33.046 #
27)	L6 AR-1254-2	7.644	6.717	6161180	20587274	12.344	86.773 #
28)	L6 AR-1254-3	8.038	7.078	12938037	10676835	25.083	26.315
29)	L6 AR-1254-4	8.319	7.371	6486756	1253814	17.378	4.990 #
30)	L6 AR-1254-5	8.749	7.753	7181011	5088184	19.204	13.925 #
31)	L7 AR-1260-1	8.192	7.220	8245834	8109851	21.258	28.503 #
32)	L7 AR-1260-2	8.450	7.413	11498968	4705988	25.048	14.600 #
33)	L7 AR-1260-3	8.824	7.576	4533772	5689344	13.350	16.798 #
34)	L7 AR-1260-4	9.059	8.059	4892052	2946929	13.263	10.364
35)	L7 AR-1260-5	9.400	8.304	7333951	11537001	10.520	15.731 #
36)	L8 AR-1262-1	8.824	7.753	4533772	5088184	10.366	27.919 #
37)	L8 AR-1262-2	9.400	8.304	7333951	11537001	10.302	16.226 #
38)	L8 AR-1262-3	9.742	8.593	27288112	5976657	56.940	21.001 #
39)	L8 AR-1262-4	9.826	8.659	23303774	8926085	60.503	15.826 #
40)	L8 AR-1262-5	0.000	9.171	0	3067048	N.D.	12.144 #
41)	L9 AR-1268-1	9.742	8.593	27288112	5976657	32.779	6.969 #
42)	L9 AR-1268-2	9.826	8.659	23303774	8926085	28.680	10.843 #
43)	L9 AR-1268-3	10.069	8.870	3580107	7227940	5.467	10.917 #
44)	L9 AR-1268-4	0.000	9.171	0	3067048	N.D.	10.850 #
45)	L9 AR-1268-5	10.958	9.483	4435944	3222280	2.011	1.444 #

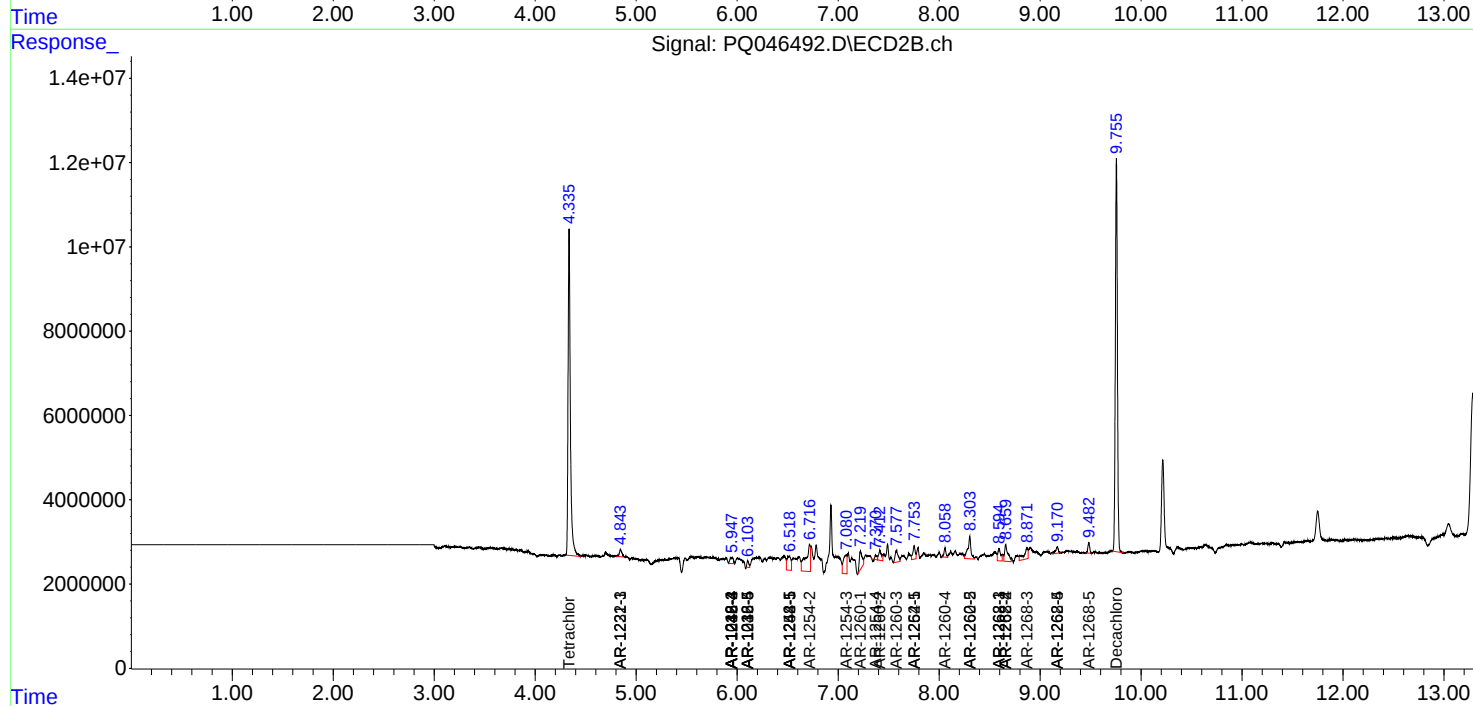
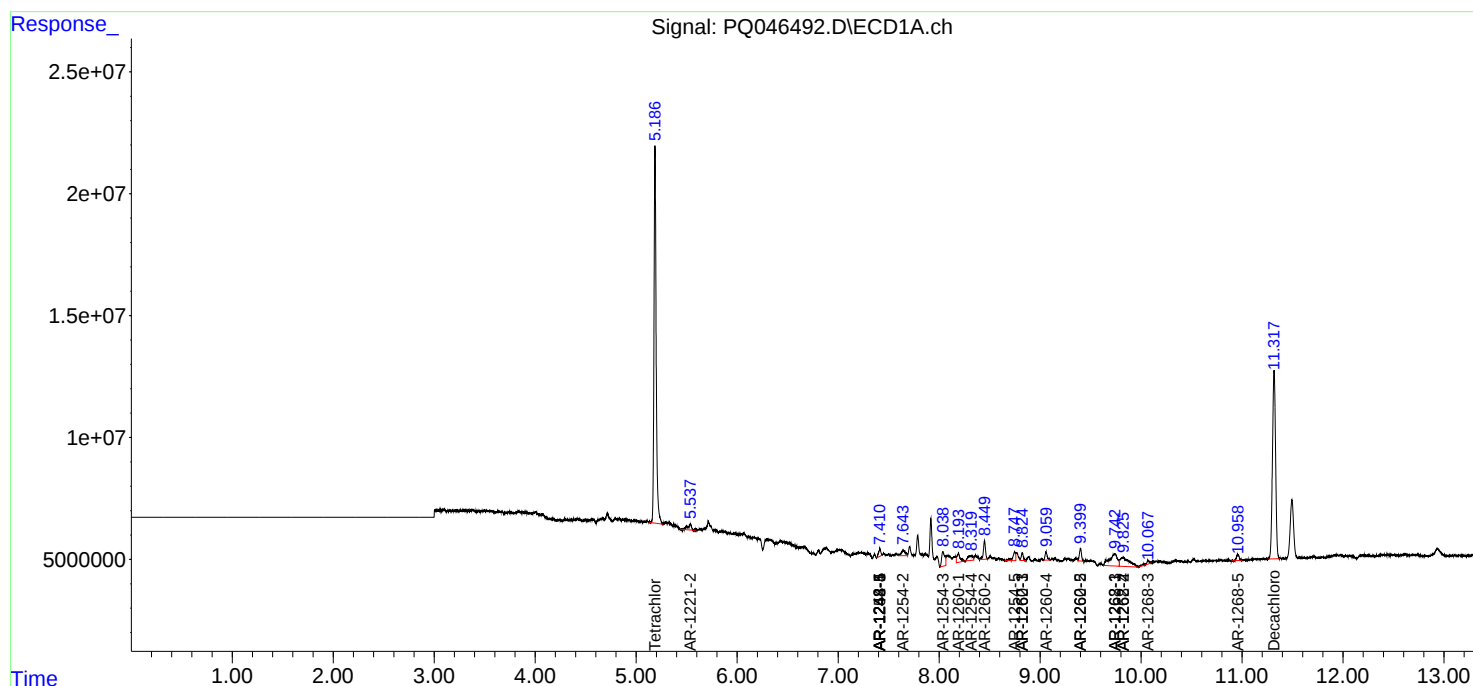
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

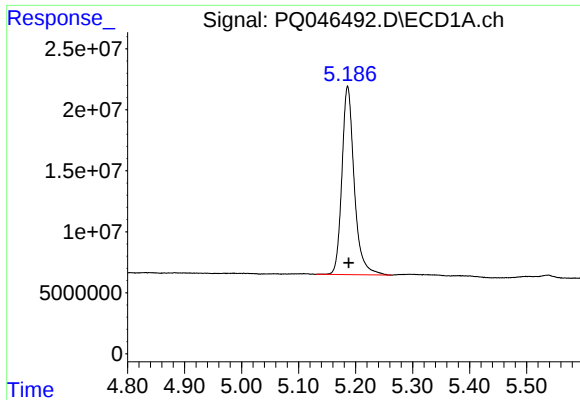
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021720\
Data File : PQ046492.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2020 19:50
Operator : AJ\MA
Sample : L1547-23
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 03:01:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021220.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 06:52:02 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

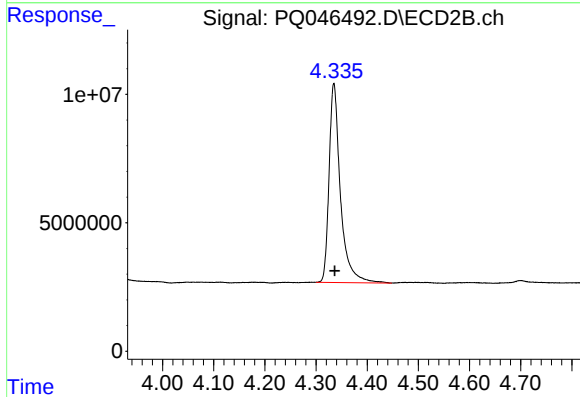




#1 Tetrachloro-m-xylene

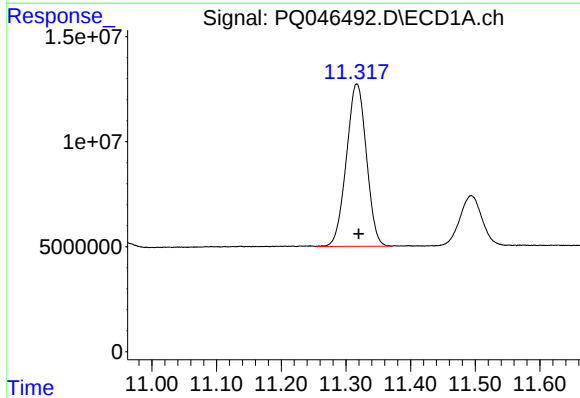
R.T.: 5.186 min
Delta R.T.: -0.002 min
Response: 232080817
Conc: 25.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



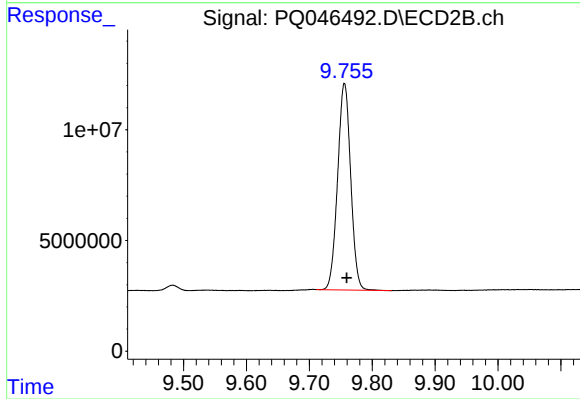
#1 Tetrachloro-m-xylene

R.T.: 4.335 min
Delta R.T.: -0.002 min
Response: 119506748
Conc: 25.16 ng/ml



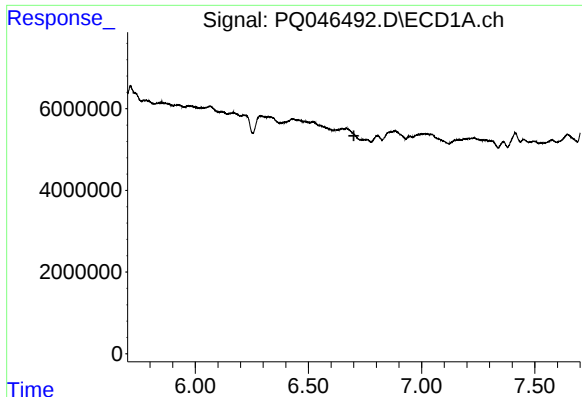
#2 Decachlorobiphenyl

R.T.: 11.317 min
Delta R.T.: -0.003 min
Response: 166078773
Conc: 24.76 ng/ml



#2 Decachlorobiphenyl

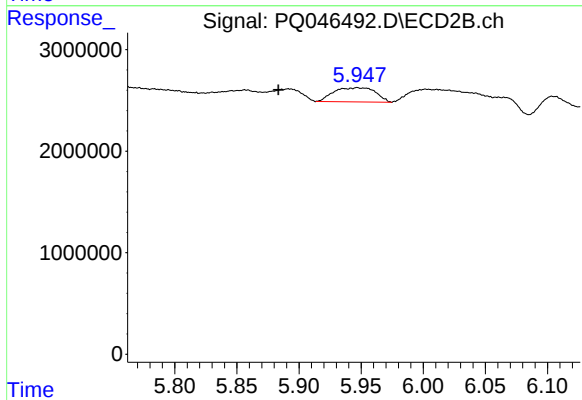
R.T.: 9.756 min
Delta R.T.: -0.004 min
Response: 134818563
Conc: 21.93 ng/ml



#6 AR-1016-4

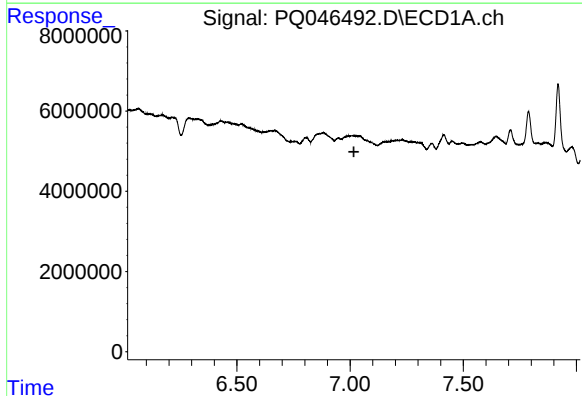
R.T.: 0.000 min
Exp R.T.: 6.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



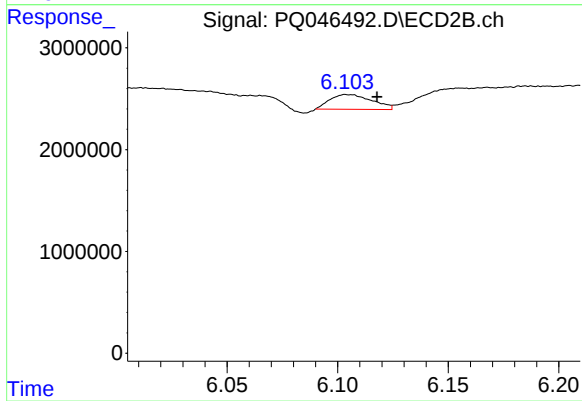
#6 AR-1016-4

R.T.: 5.947 min
Delta R.T.: 0.063 min
Response: 3261527
Conc: 31.25 ng/ml



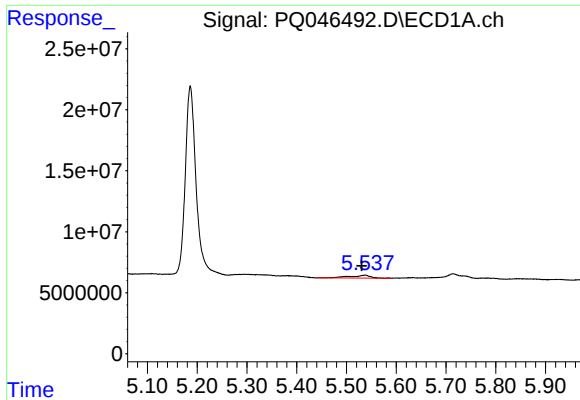
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 7.017 min
Response: 0
Conc: N.D.



#7 AR-1016-5

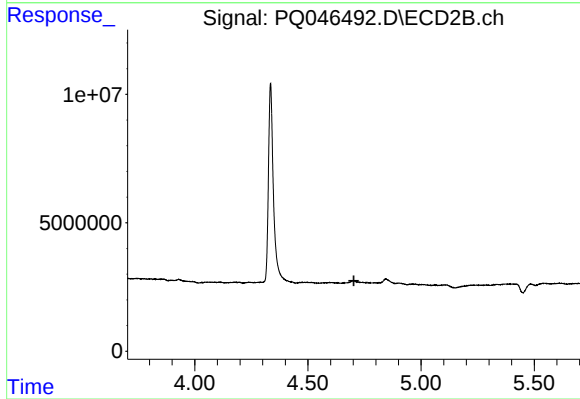
R.T.: 6.104 min
Delta R.T.: -0.014 min
Response: 1920210
Conc: 13.77 ng/ml



#9 AR-1221-2

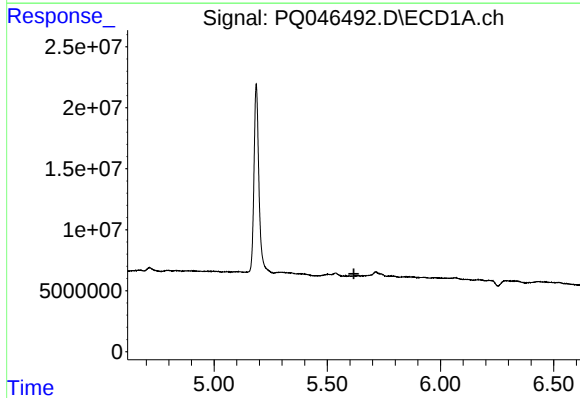
R.T.: 5.538 min
Delta R.T.: 0.007 min
Response: 6522620
Conc: 96.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



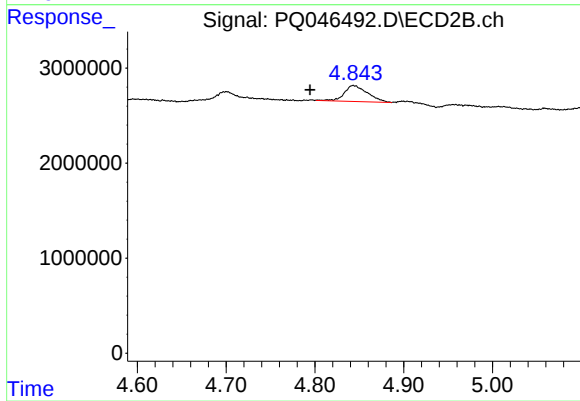
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.703 min
Response: 0
Conc: N.D.



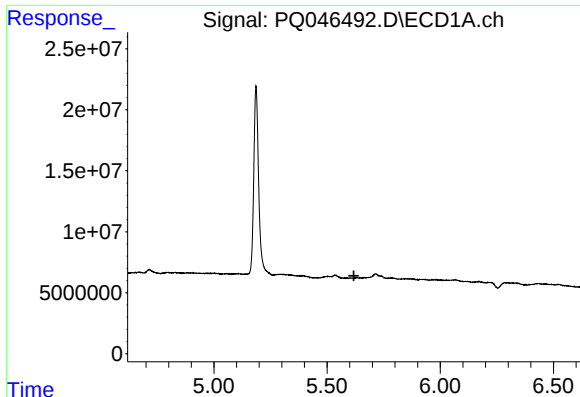
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



#10 AR-1221-3

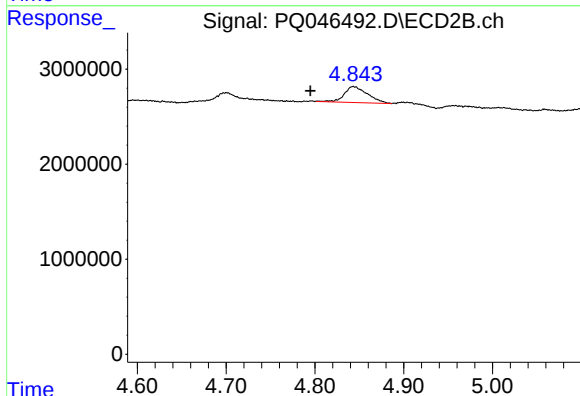
R.T.: 4.843 min
Delta R.T.: 0.048 min
Response: 3081578
Conc: 27.89 ng/ml



#11 AR-1232-1

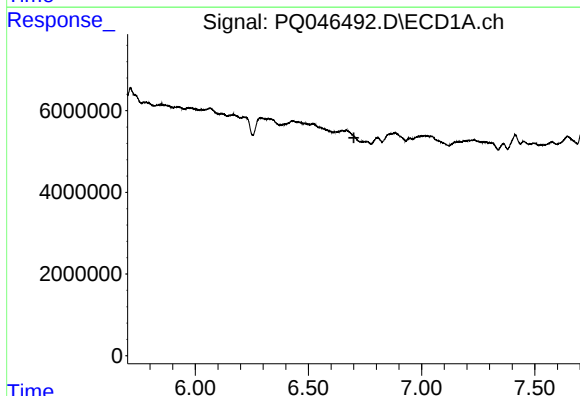
R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



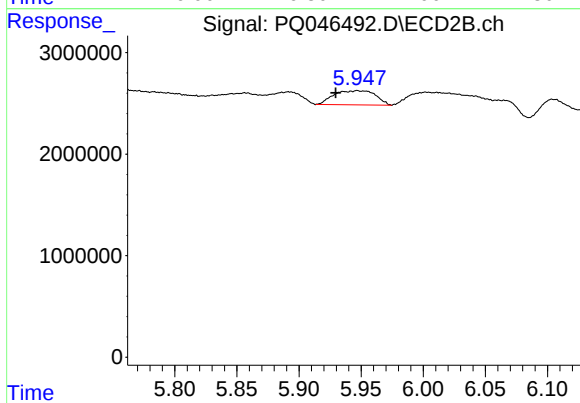
#11 AR-1232-1

R.T.: 4.843 min
Delta R.T.: 0.048 min
Response: 3081578
Conc: 35.29 ng/ml



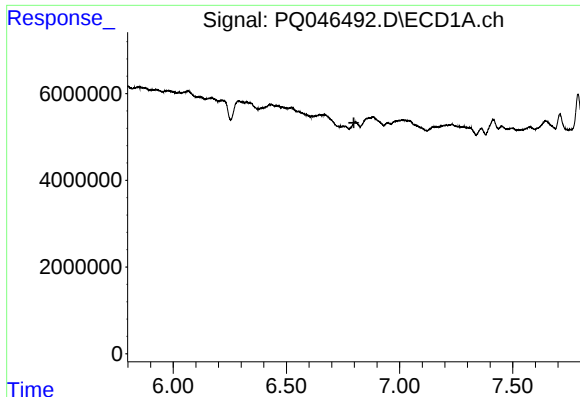
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.701 min
Response: 0
Conc: N.D.



#14 AR-1232-4

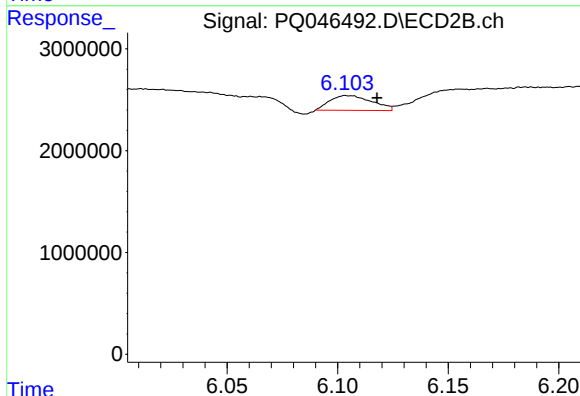
R.T.: 5.947 min
Delta R.T.: 0.017 min
Response: 3261527
Conc: 76.56 ng/ml



#15 AR-1232-5

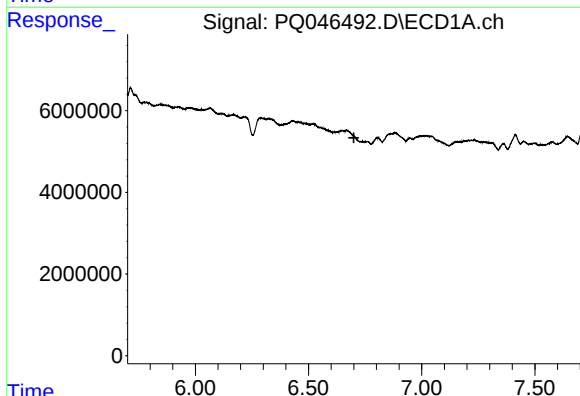
R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



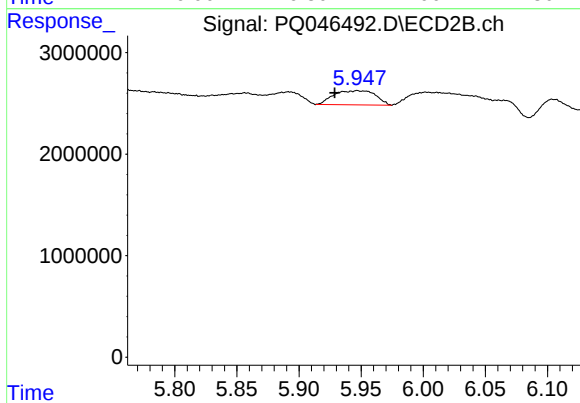
#15 AR-1232-5

R.T.: 6.104 min
Delta R.T.: -0.014 min
Response: 1920210
Conc: 37.88 ng/ml



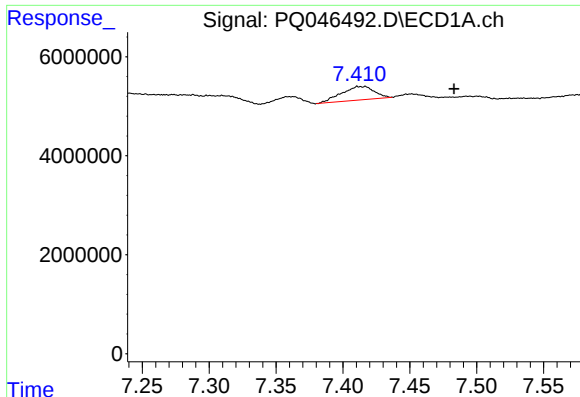
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.701 min
Response: 0
Conc: N.D.



#19 AR-1242-4

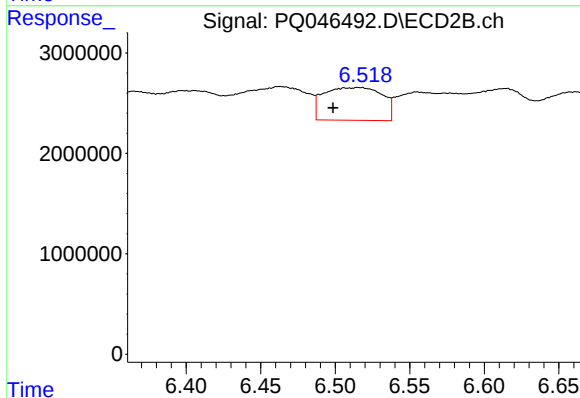
R.T.: 5.947 min
Delta R.T.: 0.018 min
Response: 3261527
Conc: 33.37 ng/ml



#20 AR-1242-5

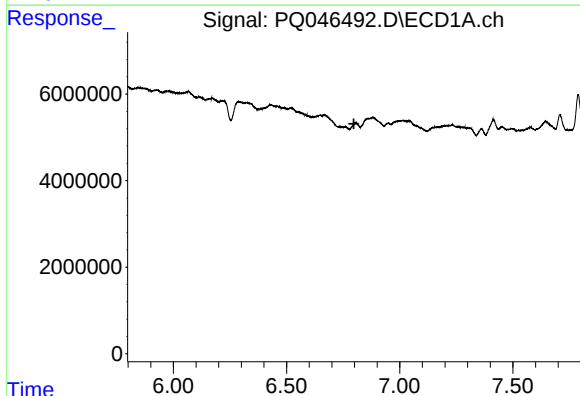
R.T.: 7.416 min
Delta R.T.: -0.067 min
Response: 4644113
Conc: 22.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



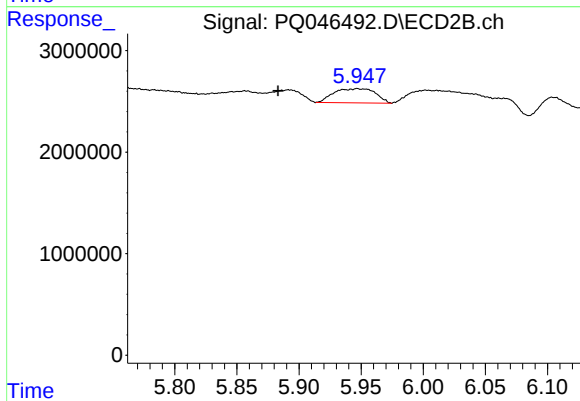
#20 AR-1242-5

R.T.: 6.516 min
Delta R.T.: 0.017 min
Response: 8920580
Conc: 67.06 ng/ml



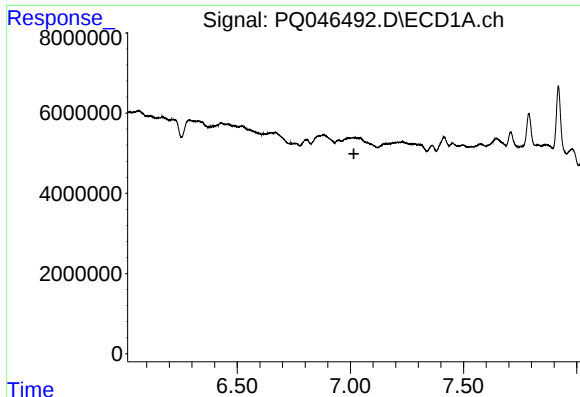
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.798 min
Response: 0
Conc: N.D.



#22 AR-1248-2

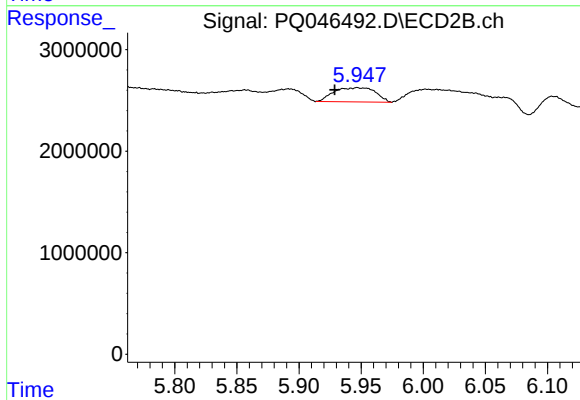
R.T.: 5.947 min
Delta R.T.: 0.064 min
Response: 3261527
Conc: 26.85 ng/ml



#23 AR-1248-3

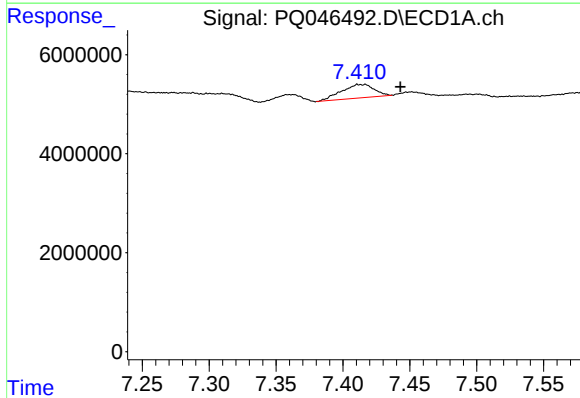
R.T.: 0.000 min
Exp R.T.: 7.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



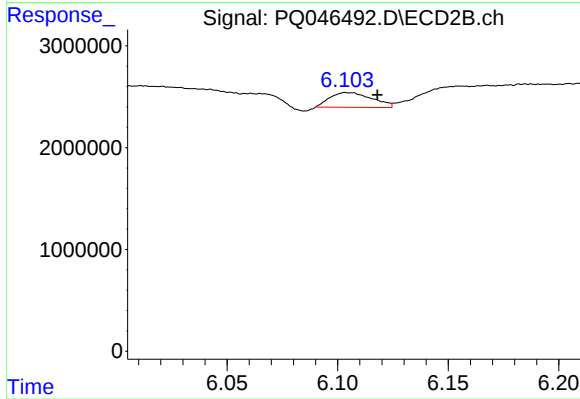
#23 AR-1248-3

R.T.: 5.947 min
Delta R.T.: 0.018 min
Response: 3261527
Conc: 25.58 ng/ml



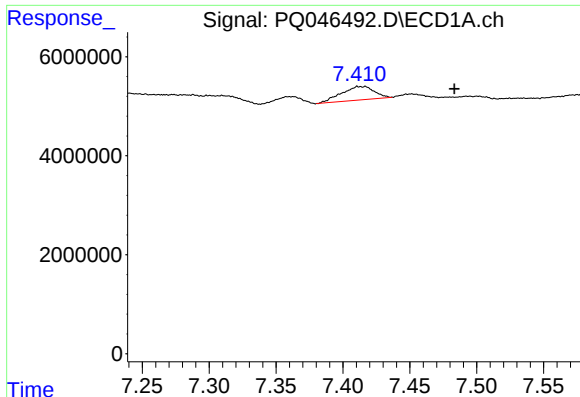
#24 AR-1248-4

R.T.: 7.416 min
Delta R.T.: -0.027 min
Response: 4644113
Conc: 15.66 ng/ml



#24 AR-1248-4

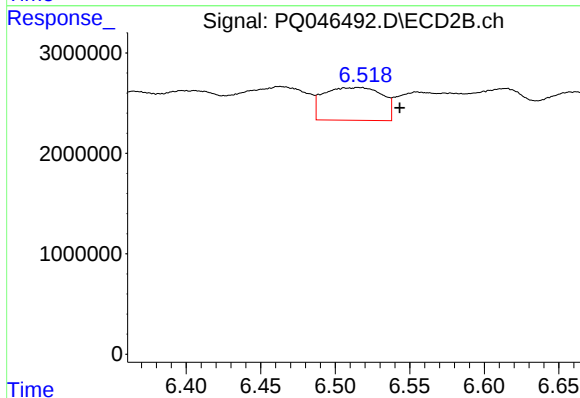
R.T.: 6.104 min
Delta R.T.: -0.014 min
Response: 1920210
Conc: 11.81 ng/ml



#25 AR-1248-5

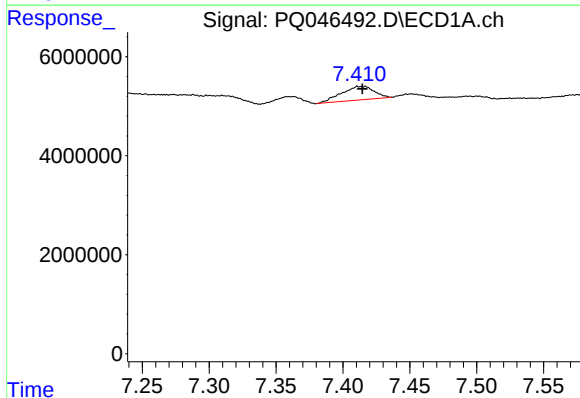
R.T.: 7.416 min
Delta R.T.: -0.068 min
Response: 4644113
Conc: 15.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



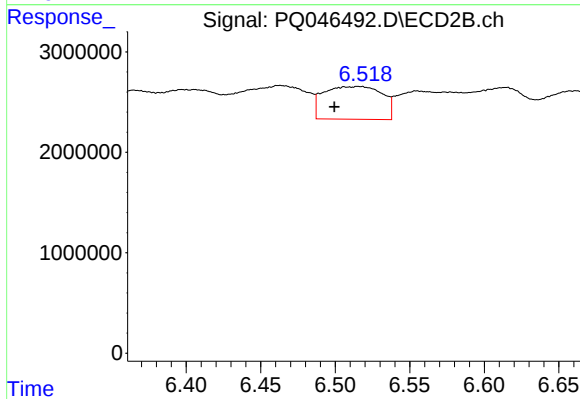
#25 AR-1248-5

R.T.: 6.516 min
Delta R.T.: -0.027 min
Response: 8920580
Conc: 55.79 ng/ml



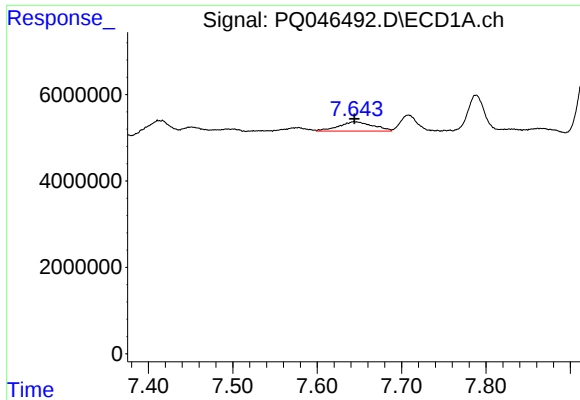
#26 AR-1254-1

R.T.: 7.416 min
Delta R.T.: 0.001 min
Response: 4644113
Conc: 14.15 ng/ml



#26 AR-1254-1

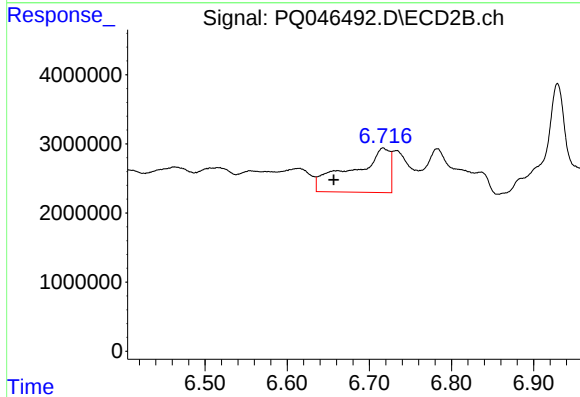
R.T.: 6.516 min
Delta R.T.: 0.016 min
Response: 8920580
Conc: 33.05 ng/ml



#27 AR-1254-2

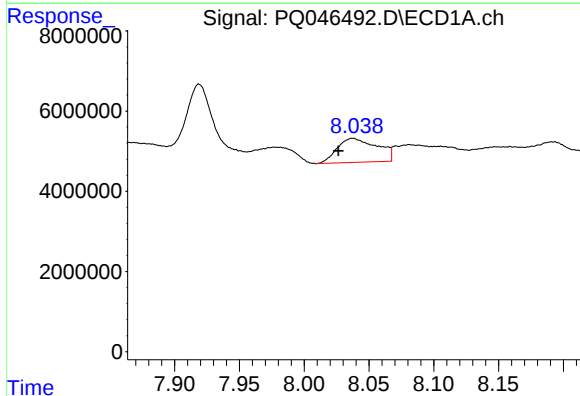
R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 6161180
Conc: 12.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



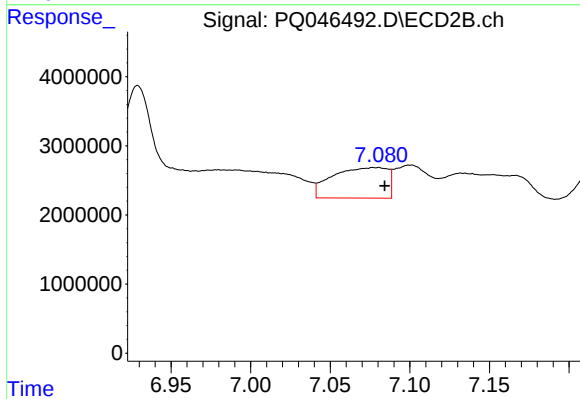
#27 AR-1254-2

R.T.: 6.717 min
Delta R.T.: 0.060 min
Response: 20587274
Conc: 86.77 ng/ml



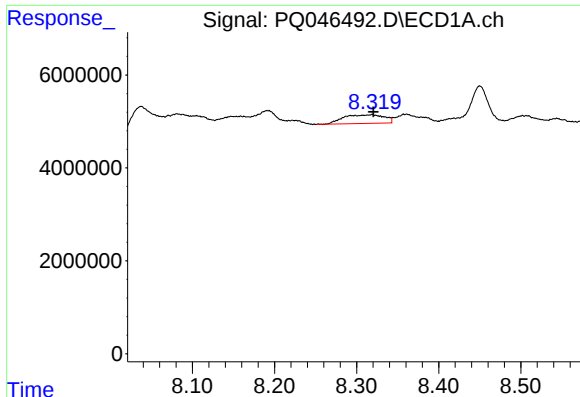
#28 AR-1254-3

R.T.: 8.038 min
Delta R.T.: 0.011 min
Response: 12938037
Conc: 25.08 ng/ml



#28 AR-1254-3

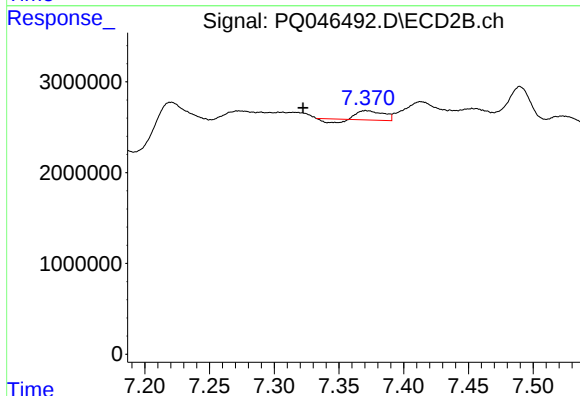
R.T.: 7.078 min
Delta R.T.: -0.006 min
Response: 10676835
Conc: 26.32 ng/ml



#29 AR-1254-4

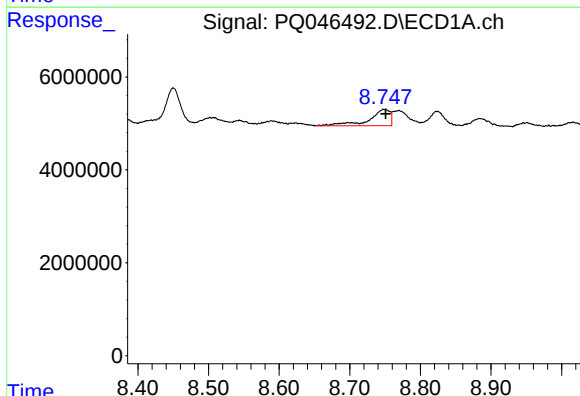
R.T.: 8.319 min
Delta R.T.: -0.002 min
Response: 6486756
Conc: 17.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



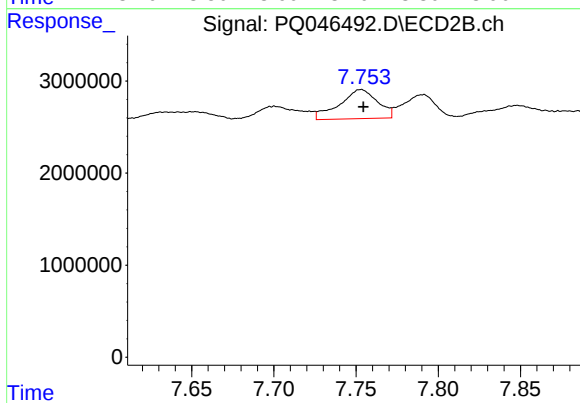
#29 AR-1254-4

R.T.: 7.371 min
Delta R.T.: 0.049 min
Response: 1253814
Conc: 4.99 ng/ml



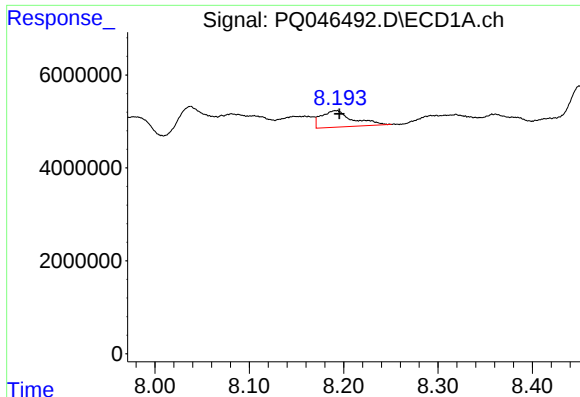
#30 AR-1254-5

R.T.: 8.749 min
Delta R.T.: -0.002 min
Response: 7181011
Conc: 19.20 ng/ml



#30 AR-1254-5

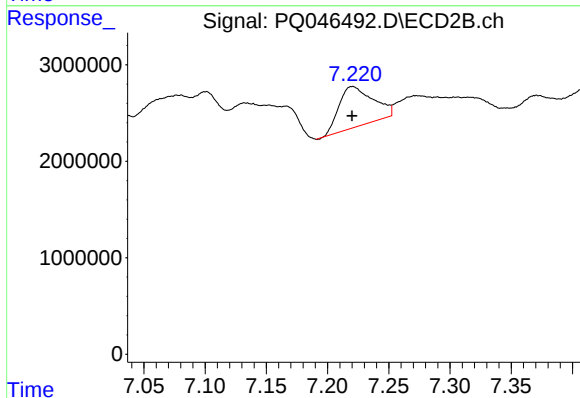
R.T.: 7.753 min
Delta R.T.: -0.002 min
Response: 5088184
Conc: 13.92 ng/ml



#31 AR-1260-1

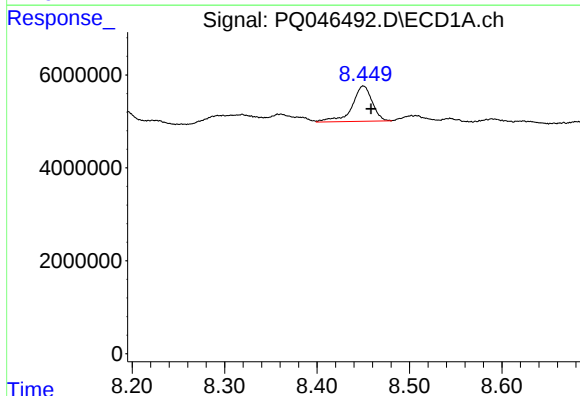
R.T.: 8.192 min
Delta R.T.: -0.004 min
Response: 8245834
Conc: 21.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



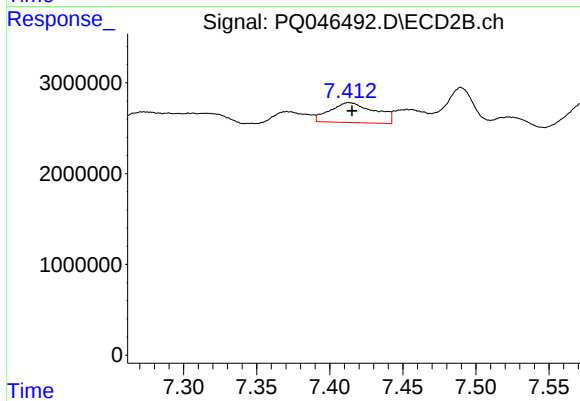
#31 AR-1260-1

R.T.: 7.220 min
Delta R.T.: 0.000 min
Response: 8109851
Conc: 28.50 ng/ml



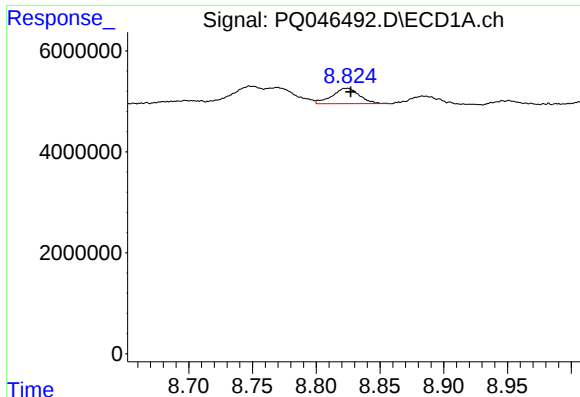
#32 AR-1260-2

R.T.: 8.450 min
Delta R.T.: -0.008 min
Response: 11498968
Conc: 25.05 ng/ml



#32 AR-1260-2

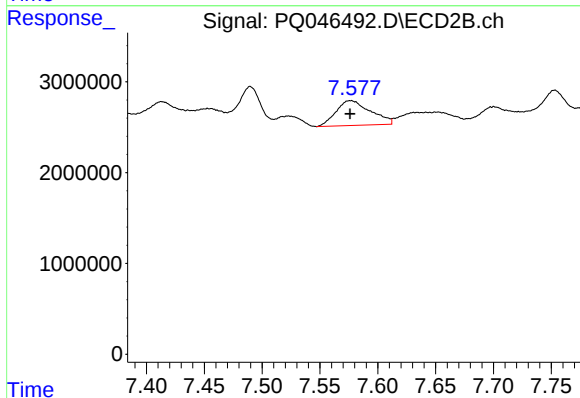
R.T.: 7.413 min
Delta R.T.: -0.002 min
Response: 4705988
Conc: 14.60 ng/ml



#33 AR-1260-3

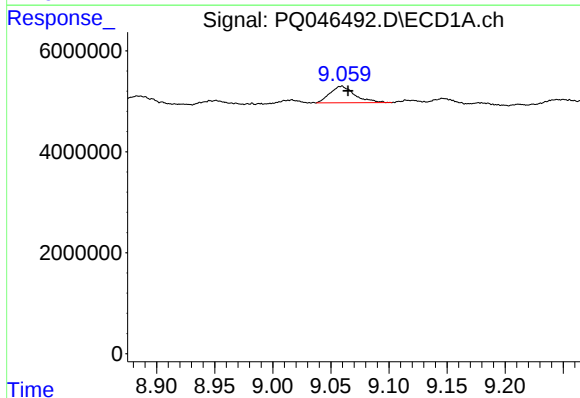
R.T.: 8.824 min
Delta R.T.: -0.003 min
Response: 4533772
Conc: 13.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



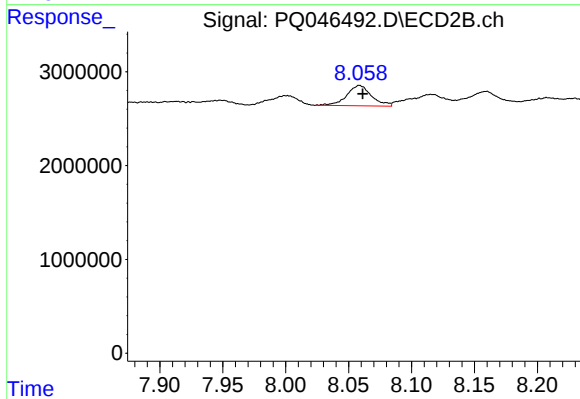
#33 AR-1260-3

R.T.: 7.576 min
Delta R.T.: 0.000 min
Response: 5689344
Conc: 16.80 ng/ml



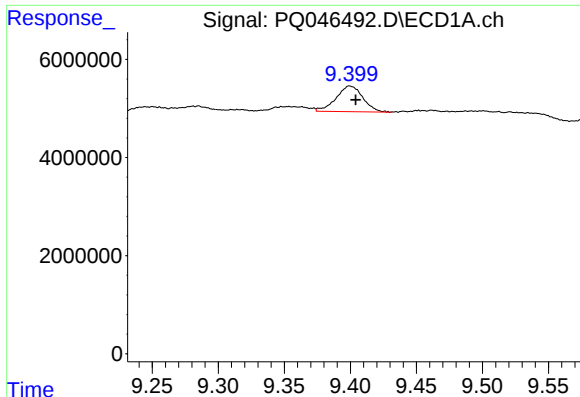
#34 AR-1260-4

R.T.: 9.059 min
Delta R.T.: -0.006 min
Response: 4892052
Conc: 13.26 ng/ml



#34 AR-1260-4

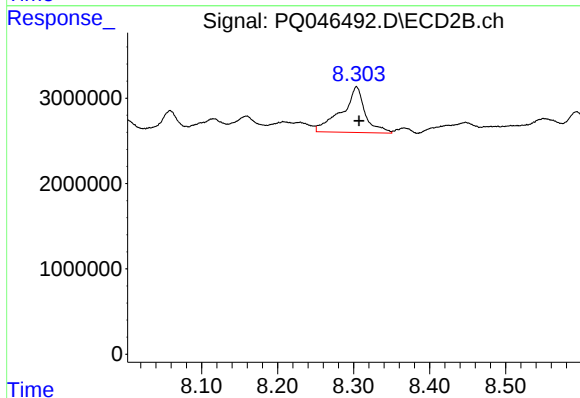
R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 2946929
Conc: 10.36 ng/ml



#35 AR-1260-5

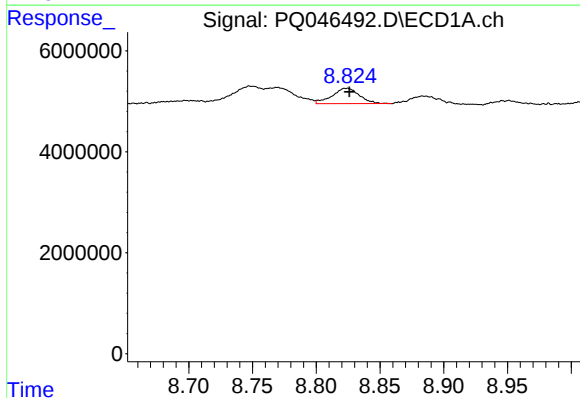
R.T.: 9.400 min
Delta R.T.: -0.004 min
Response: 7333951
Conc: 10.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



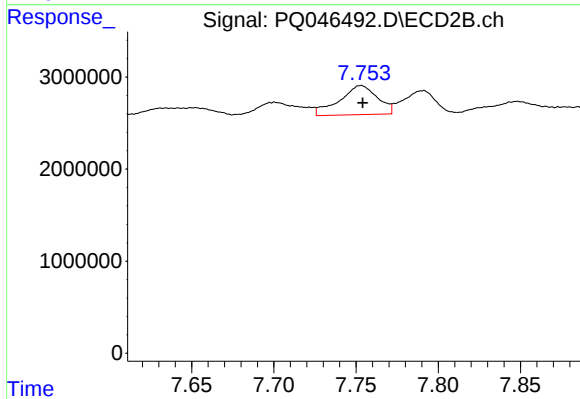
#35 AR-1260-5

R.T.: 8.304 min
Delta R.T.: -0.003 min
Response: 11537001
Conc: 15.73 ng/ml



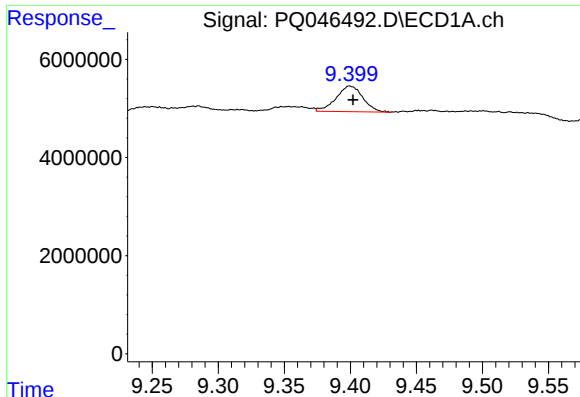
#36 AR-1262-1

R.T.: 8.824 min
Delta R.T.: -0.002 min
Response: 4533772
Conc: 10.37 ng/ml



#36 AR-1262-1

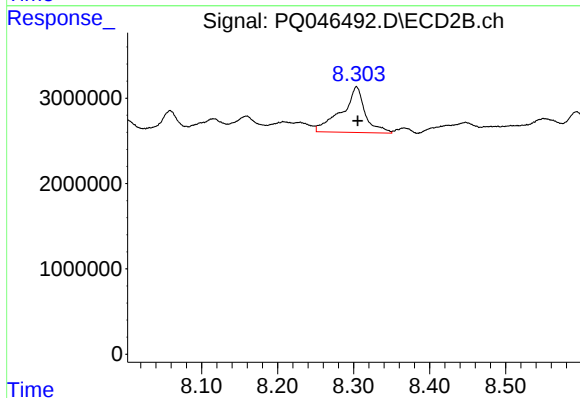
R.T.: 7.753 min
Delta R.T.: -0.001 min
Response: 5088184
Conc: 27.92 ng/ml



#37 AR-1262-2

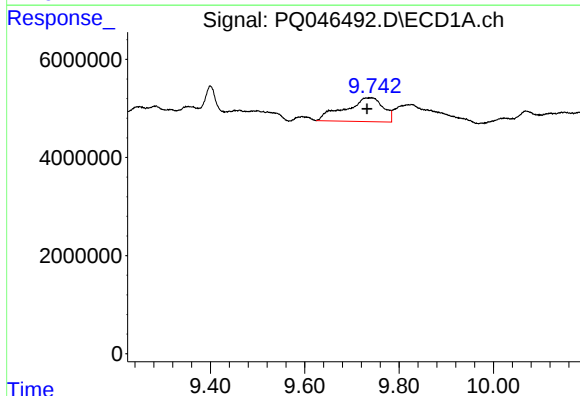
R.T.: 9.400 min
Delta R.T.: -0.002 min
Response: 7333951
Conc: 10.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



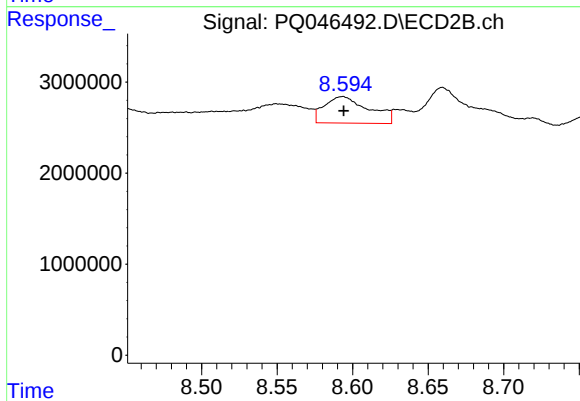
#37 AR-1262-2

R.T.: 8.304 min
Delta R.T.: -0.002 min
Response: 11537001
Conc: 16.23 ng/ml



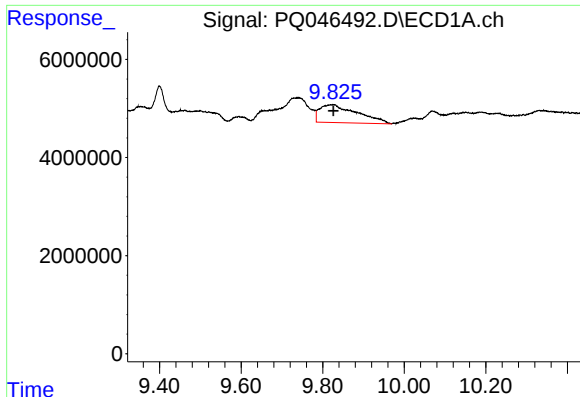
#38 AR-1262-3

R.T.: 9.742 min
Delta R.T.: 0.010 min
Response: 27288112
Conc: 56.94 ng/ml



#38 AR-1262-3

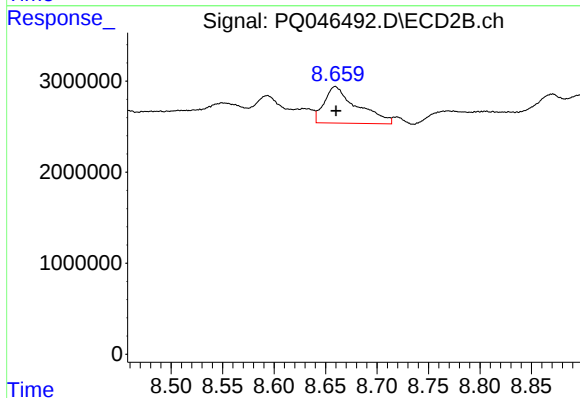
R.T.: 8.593 min
Delta R.T.: 0.000 min
Response: 5976657
Conc: 21.00 ng/ml



#39 AR-1262-4

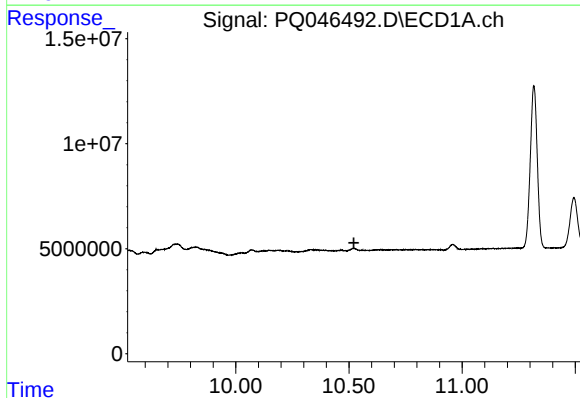
R.T.: 9.826 min
Delta R.T.: 0.000 min
Response: 23303774
Conc: 60.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



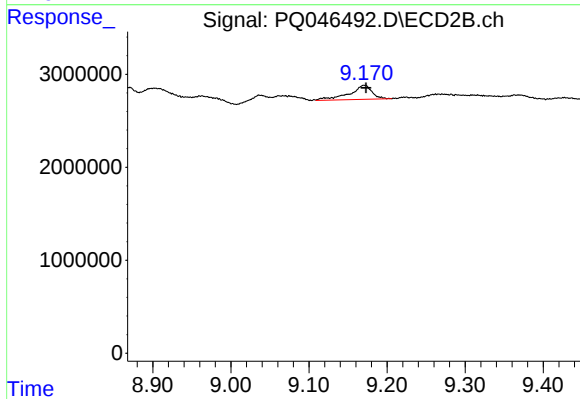
#39 AR-1262-4

R.T.: 8.659 min
Delta R.T.: 0.000 min
Response: 8926085
Conc: 15.83 ng/ml



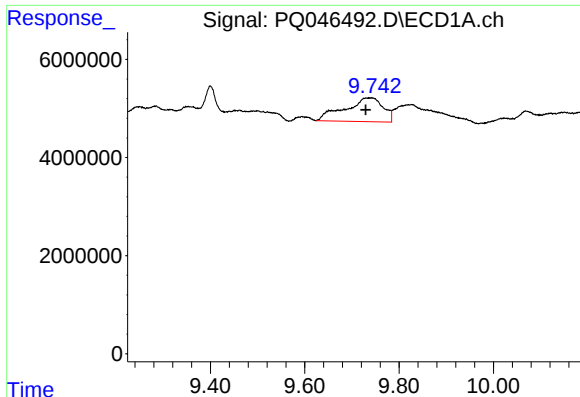
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.522 min
Response: 0
Conc: N.D.



#40 AR-1262-5

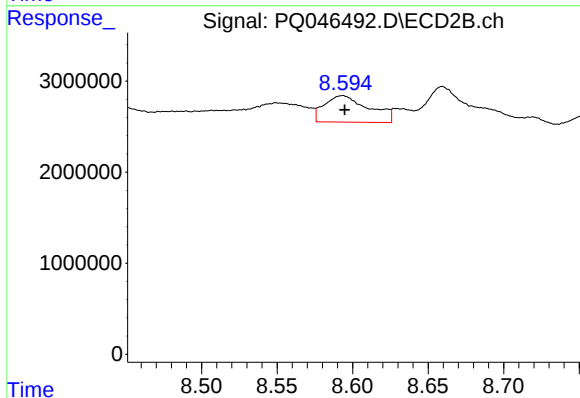
R.T.: 9.171 min
Delta R.T.: -0.002 min
Response: 3067048
Conc: 12.14 ng/ml



#41 AR-1268-1

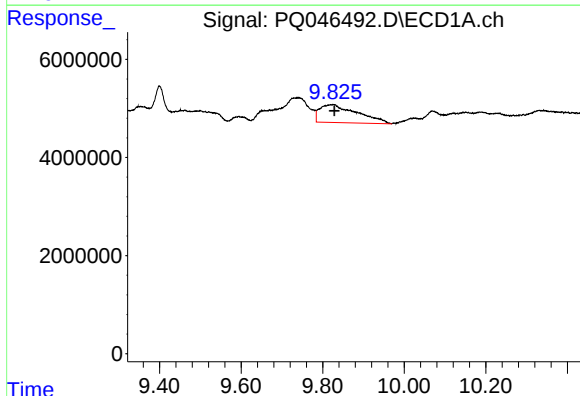
R.T.: 9.742 min
Delta R.T.: 0.013 min
Response: 27288112
Conc: 32.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



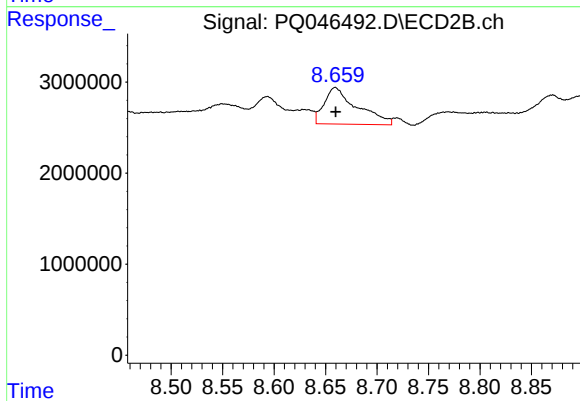
#41 AR-1268-1

R.T.: 8.593 min
Delta R.T.: -0.001 min
Response: 5976657
Conc: 6.97 ng/ml



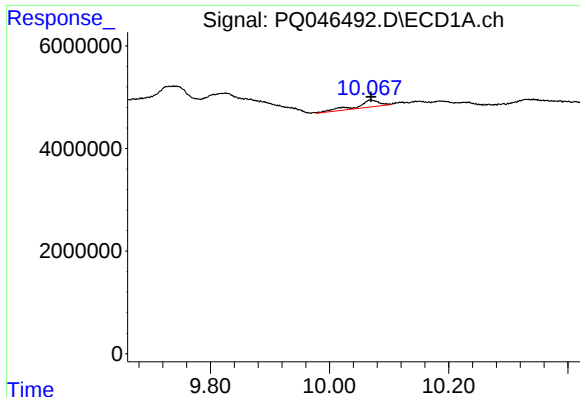
#42 AR-1268-2

R.T.: 9.826 min
Delta R.T.: -0.003 min
Response: 23303774
Conc: 28.68 ng/ml



#42 AR-1268-2

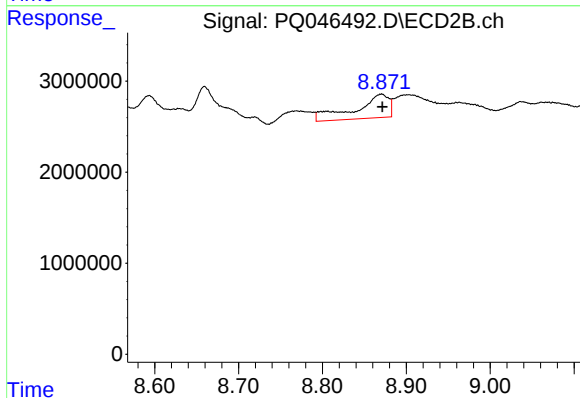
R.T.: 8.659 min
Delta R.T.: 0.000 min
Response: 8926085
Conc: 10.84 ng/ml



#43 AR-1268-3

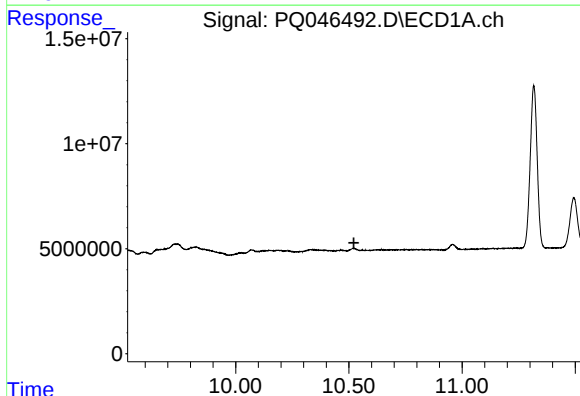
R.T.: 10.069 min
Delta R.T.: 0.000 min
Response: 3580107
Conc: 5.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



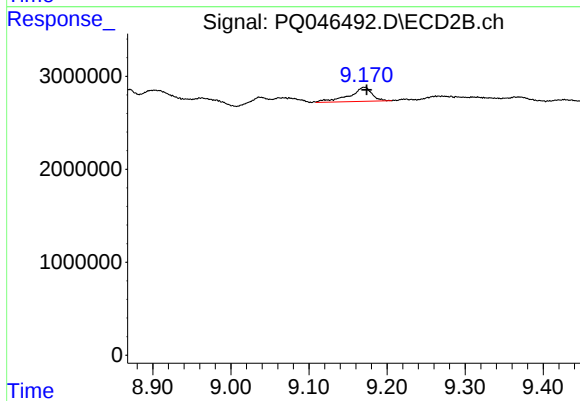
#43 AR-1268-3

R.T.: 8.870 min
Delta R.T.: 0.000 min
Response: 7227940
Conc: 10.92 ng/ml



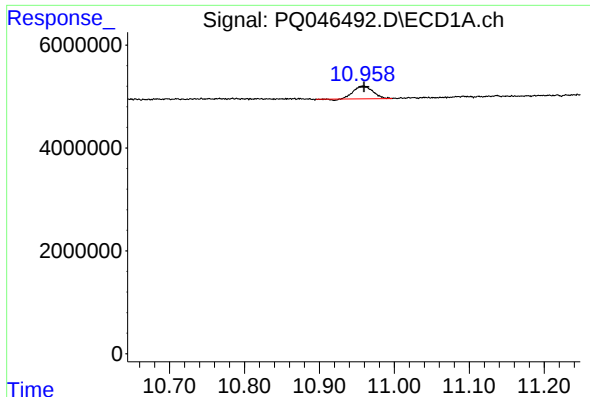
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.522 min
Response: 0
Conc: N.D.



#44 AR-1268-4

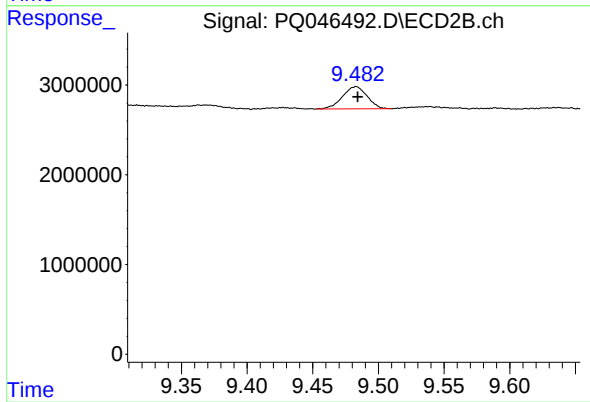
R.T.: 9.171 min
Delta R.T.: -0.003 min
Response: 3067048
Conc: 10.85 ng/ml



#45 AR-1268-5

R.T.: 10.958 min
Delta R.T.: -0.001 min
Response: 4435944
Conc: 2.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.483 min
Delta R.T.: -0.001 min
Response: 3222280
Conc: 1.44 ng/ml