

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081420\
 Data File : PQ049280.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2020 12:54
 Operator : DD\AJ
 Sample : AIBLK29
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 04:01:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 07 07:58:16 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...	5.255	4.285	113.3E6	74106015	18.398	20.909
2)	SA Decachlor...	11.488	9.643	387.8E6	212.8E6	41.287	45.768
Target Compounds							
7)	L1 AR-1016-5	0.000	6.085	0	369516	N.D.	3.225 #
9)	L2 AR-1221-2	5.614	4.639	5778292	2245809	100.590	69.985 #
10)	L2 AR-1221-3	5.717	0.000	1067744	0	5.706	N.D. #
11)	L3 AR-1232-1	5.717	0.000	1067744	0	7.088	N.D. #
15)	L3 AR-1232-5	0.000	6.085	0	369516	N.D.	7.432 #
20)	L4 AR-1242-5	7.567	6.446	3897533	1533694	19.147	11.028 #
24)	L5 AR-1248-4	7.541	6.085	5143606	369516	16.104	2.311 #
25)	L5 AR-1248-5	7.567	6.446	3897533	1533694	12.888	8.871 #
26)	L6 AR-1254-1	7.508	6.446	12690490	1533694	39.372	5.638 #
28)	L6 AR-1254-3	8.149	0.000	8072993	0	15.099	N.D. #
29)	L6 AR-1254-4	8.413	7.307	1439346	833829	3.074	3.091
30)	L6 AR-1254-5	8.834	0.000	1280936	0	2.670	N.D. #
31)	L7 AR-1260-1	8.269	0.000	5762671	0	15.755	N.D. #
32)	L7 AR-1260-2	8.545	7.307	688241	833829	1.384	2.882 #
33)	L7 AR-1260-3	8.981	0.000	1434596	0	3.412	N.D. #
34)	L7 AR-1260-4	9.170	0.000	1948841	0	4.675	N.D. #
35)	L7 AR-1260-5	9.505	0.000	3012907	0	2.941	N.D. #
36)	L8 AR-1262-1	8.981	0.000	1434596	0	1.995	N.D. #
37)	L8 AR-1262-2	9.505	0.000	3012907	0	2.219	N.D. #
38)	L8 AR-1262-3	9.886	0.000	2412056	0	3.732	N.D. #
39)	L8 AR-1262-4	9.956	0.000	1264459	0	1.721	N.D. #
40)	L8 AR-1262-5	10.716	0.000	2227860	0	4.039	N.D. #
41)	L9 AR-1268-1	9.886	0.000	2412056	0	1.401	N.D. #
42)	L9 AR-1268-2	9.956	0.000	1264459	0	0.804	N.D. #
43)	L9 AR-1268-3	10.190	0.000	4469831	0	3.234	N.D. #
44)	L9 AR-1268-4	10.716	0.000	2227860	0	3.610	N.D. #
45)	L9 AR-1268-5	11.124	9.379	5238221	1464368	1.216	0.637 #

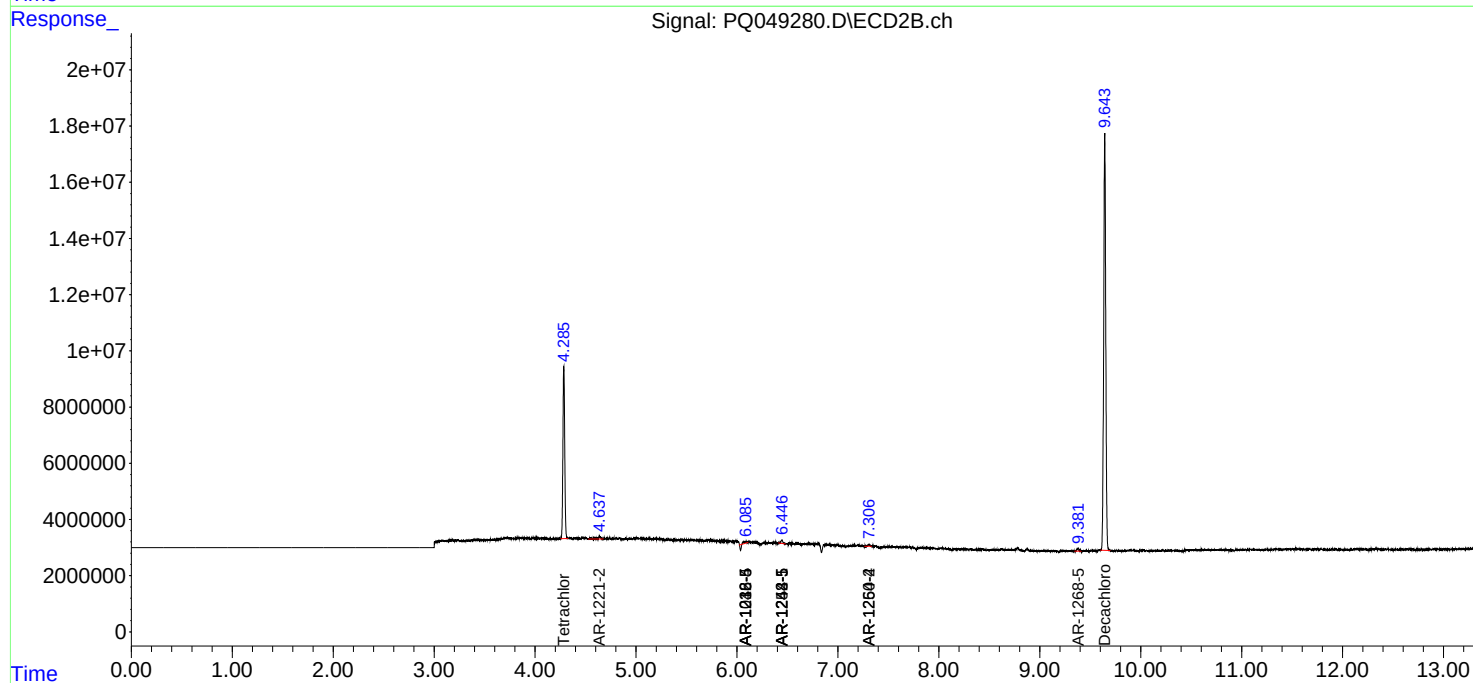
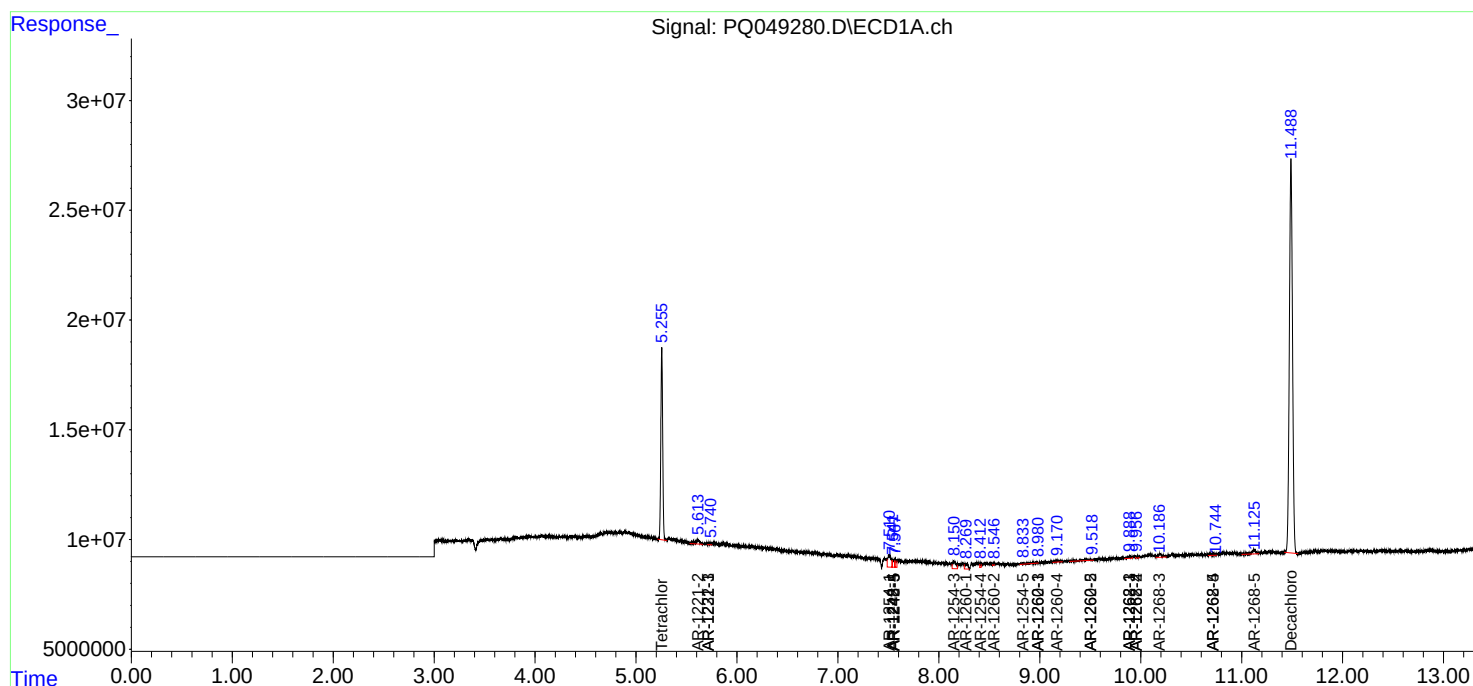
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

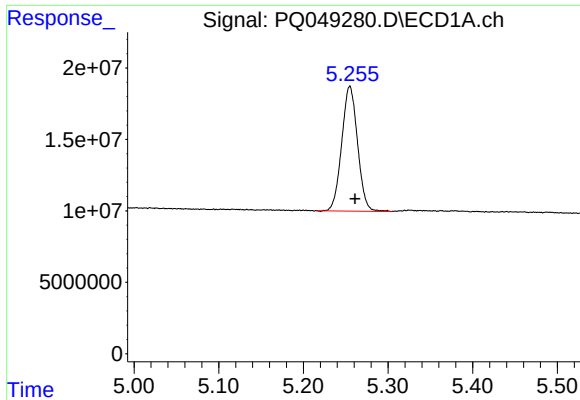
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081420\
Data File : PQ049280.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2020 12:54
Operator : DD\AJ
Sample : AIBLK29
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 04:01:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 07 07:58:16 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

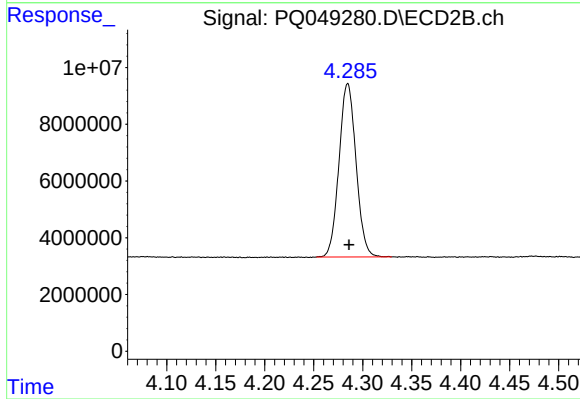




#1 Tetrachloro-m-xylene

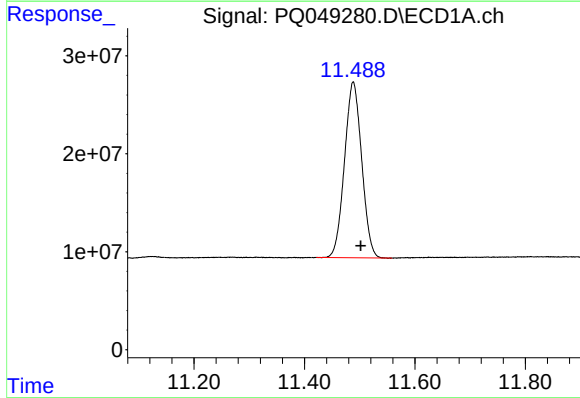
R.T.: 5.255 min
Delta R.T.: -0.006 min
Response: 113254471
Conc: 18.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



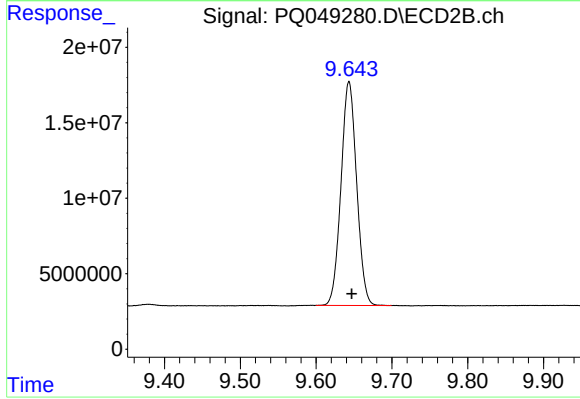
#1 Tetrachloro-m-xylene

R.T.: 4.285 min
Delta R.T.: -0.001 min
Response: 74106015
Conc: 20.91 ng/ml



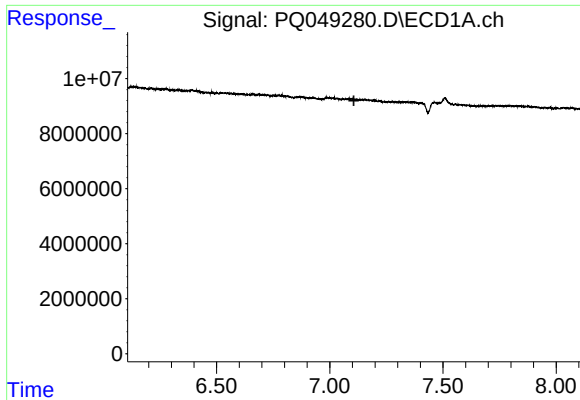
#2 Decachlorobiphenyl

R.T.: 11.488 min
Delta R.T.: -0.013 min
Response: 387831170
Conc: 41.29 ng/ml



#2 Decachlorobiphenyl

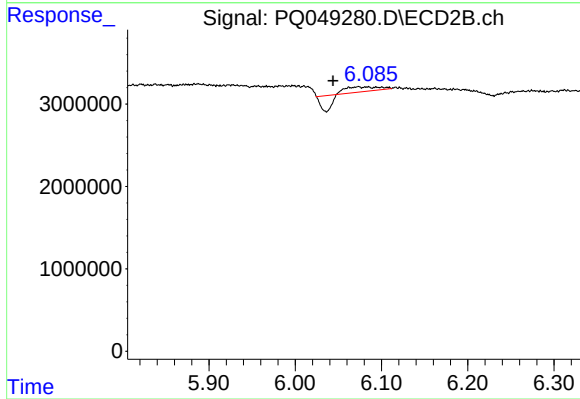
R.T.: 9.643 min
Delta R.T.: -0.004 min
Response: 212762332
Conc: 45.77 ng/ml



#7 AR-1016-5

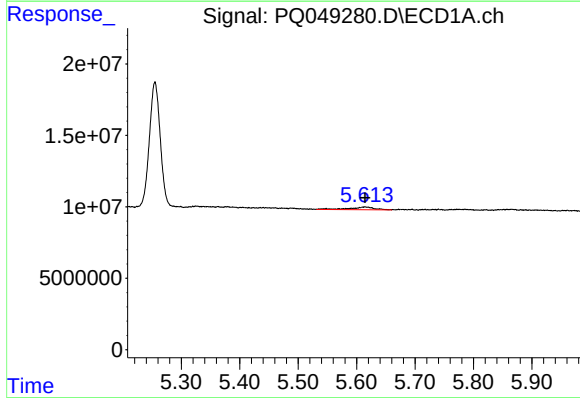
R.T.: 0.000 min
Exp R.T.: 7.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



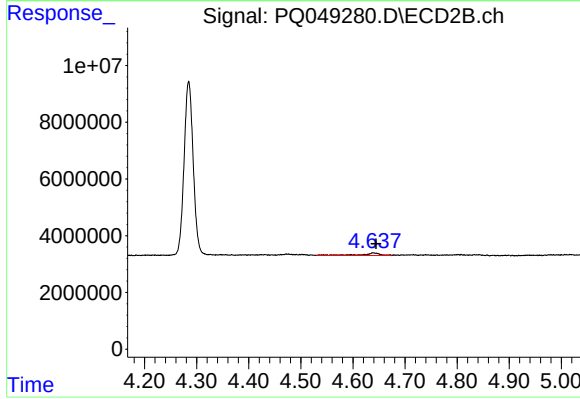
#7 AR-1016-5

R.T.: 6.085 min
Delta R.T.: 0.041 min
Response: 369516
Conc: 3.23 ng/ml



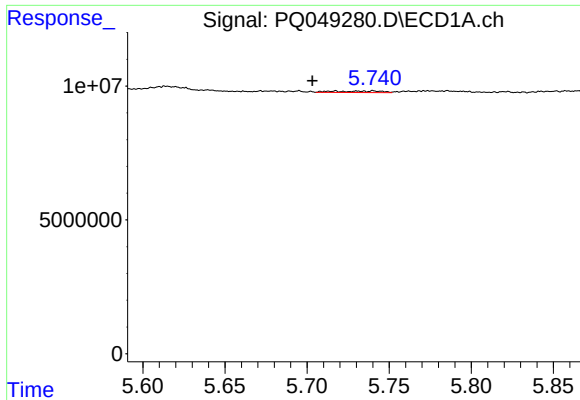
#9 AR-1221-2

R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 5778292
Conc: 100.59 ng/ml



#9 AR-1221-2

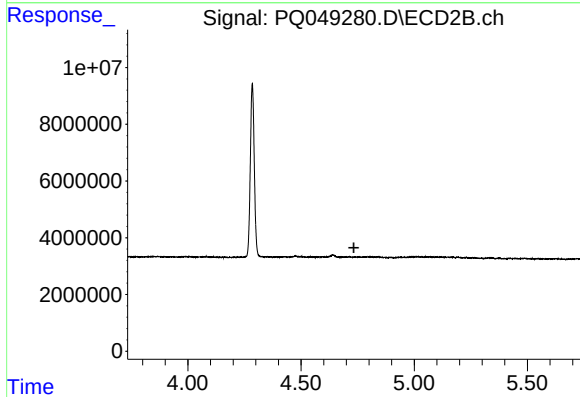
R.T.: 4.639 min
Delta R.T.: -0.006 min
Response: 2245809
Conc: 69.98 ng/ml



#10 AR-1221-3

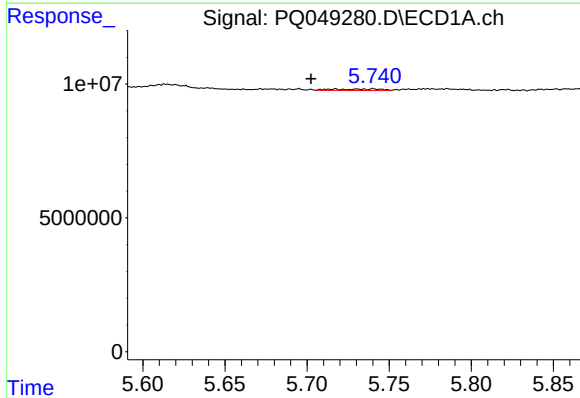
R.T.: 5.717 min
Delta R.T.: 0.014 min
Response: 1067744
Conc: 5.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



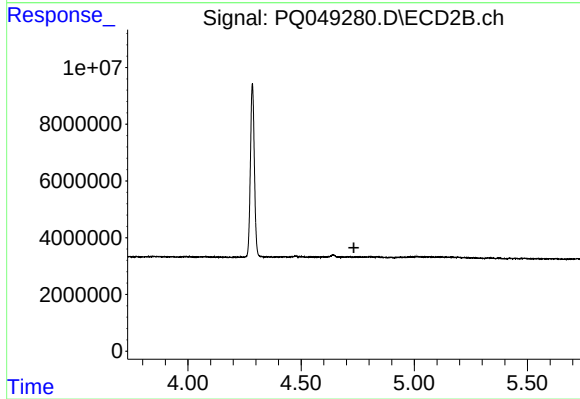
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



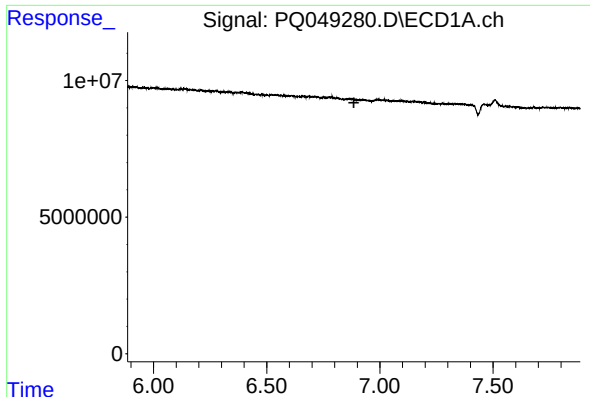
#11 AR-1232-1

R.T.: 5.717 min
Delta R.T.: 0.015 min
Response: 1067744
Conc: 7.09 ng/ml



#11 AR-1232-1

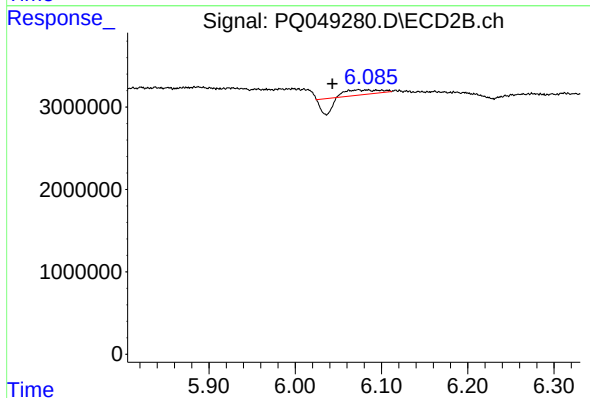
R.T.: 0.000 min
Exp R.T. : 4.733 min
Response: 0
Conc: N.D.



#15 AR-1232-5

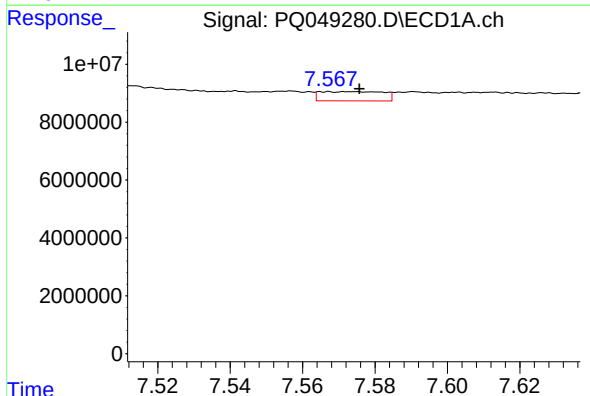
R.T.: 0.000 min
Exp R.T.: 6.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



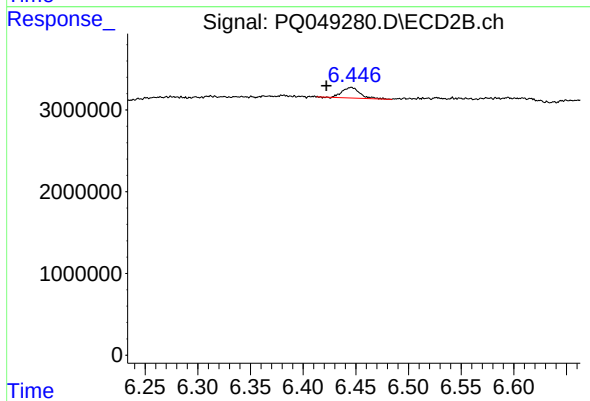
#15 AR-1232-5

R.T.: 6.085 min
Delta R.T.: 0.041 min
Response: 369516
Conc: 7.43 ng/ml



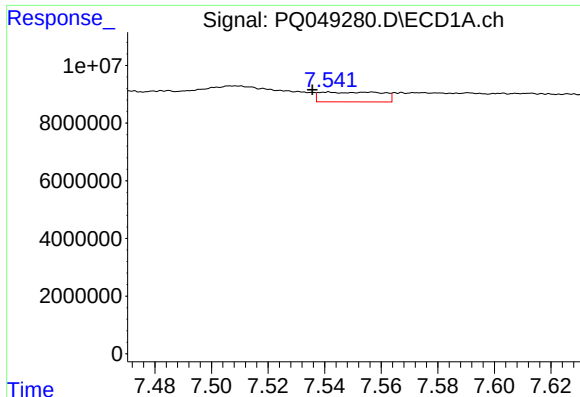
#20 AR-1242-5

R.T.: 7.567 min
Delta R.T.: -0.009 min
Response: 3897533
Conc: 19.15 ng/ml



#20 AR-1242-5

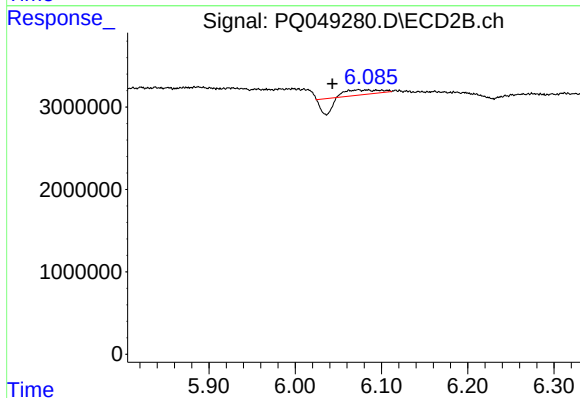
R.T.: 6.446 min
Delta R.T.: 0.024 min
Response: 1533694
Conc: 11.03 ng/ml



#24 AR-1248-4

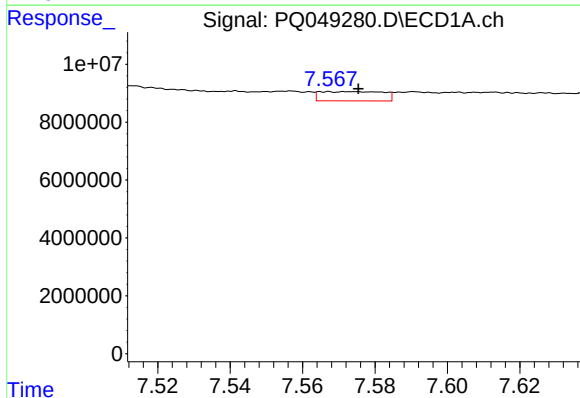
R.T.: 7.541 min
Delta R.T.: 0.006 min
Response: 5143606
Conc: 16.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



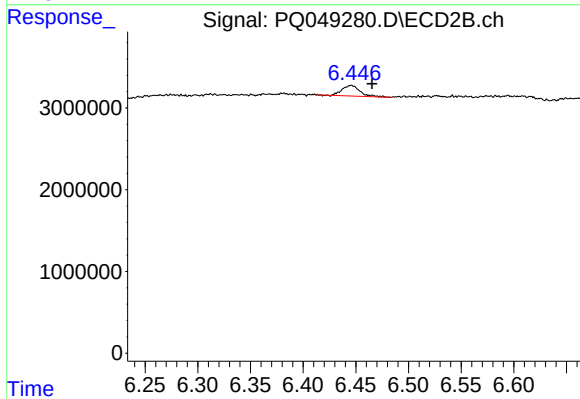
#24 AR-1248-4

R.T.: 6.085 min
Delta R.T.: 0.042 min
Response: 369516
Conc: 2.31 ng/ml



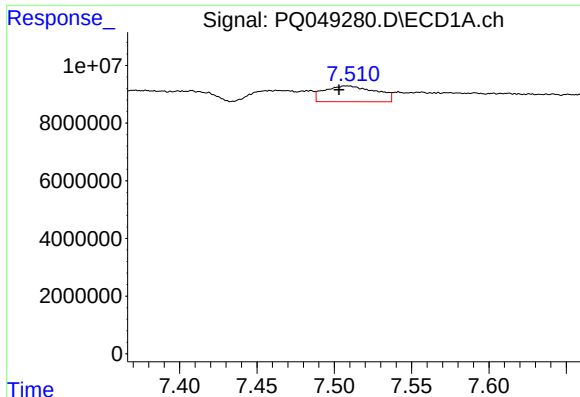
#25 AR-1248-5

R.T.: 7.567 min
Delta R.T.: -0.009 min
Response: 3897533
Conc: 12.89 ng/ml



#25 AR-1248-5

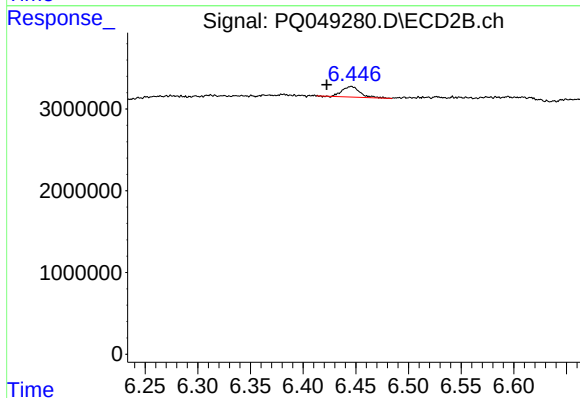
R.T.: 6.446 min
Delta R.T.: -0.020 min
Response: 1533694
Conc: 8.87 ng/ml



#26 AR-1254-1

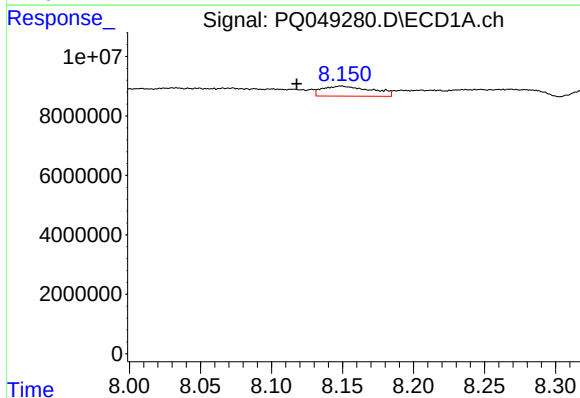
R.T.: 7.508 min
Delta R.T.: 0.005 min
Response: 12690490
Conc: 39.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



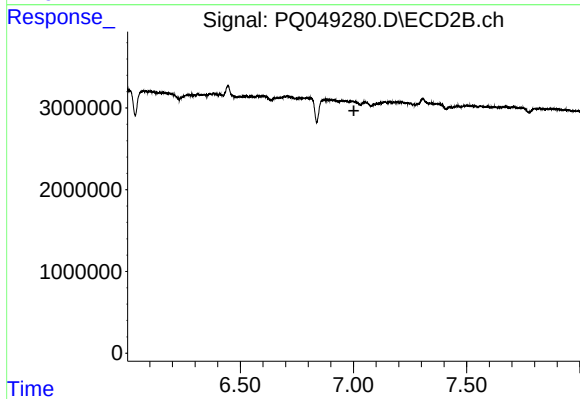
#26 AR-1254-1

R.T.: 6.446 min
Delta R.T.: 0.023 min
Response: 1533694
Conc: 5.64 ng/ml



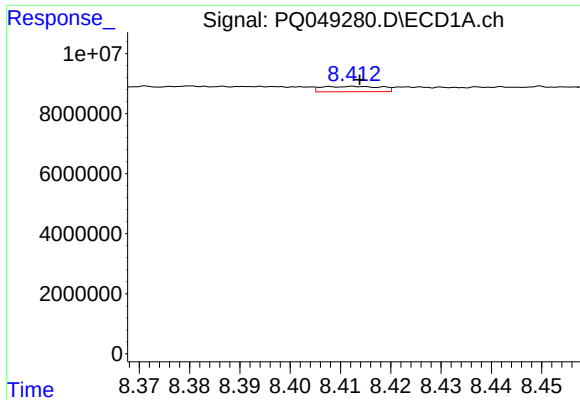
#28 AR-1254-3

R.T.: 8.149 min
Delta R.T.: 0.031 min
Response: 8072993
Conc: 15.10 ng/ml



#28 AR-1254-3

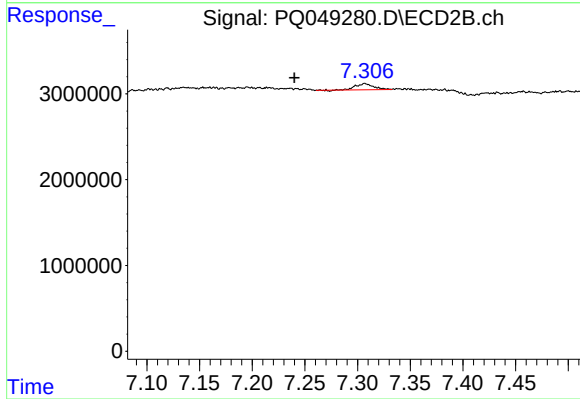
R.T.: 0.000 min
Exp R.T.: 7.002 min
Response: 0
Conc: N.D.



#29 AR-1254-4

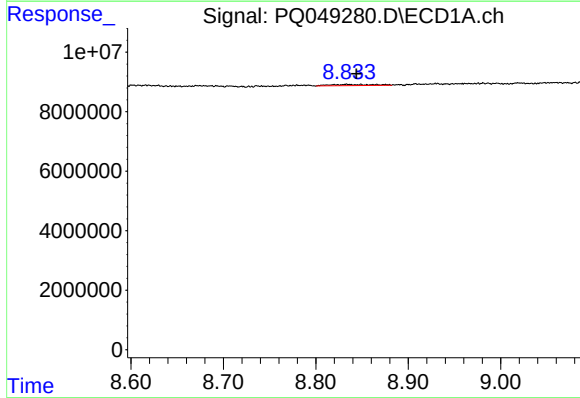
R.T.: 8.413 min
Delta R.T.: 0.000 min
Response: 1439346
Conc: 3.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



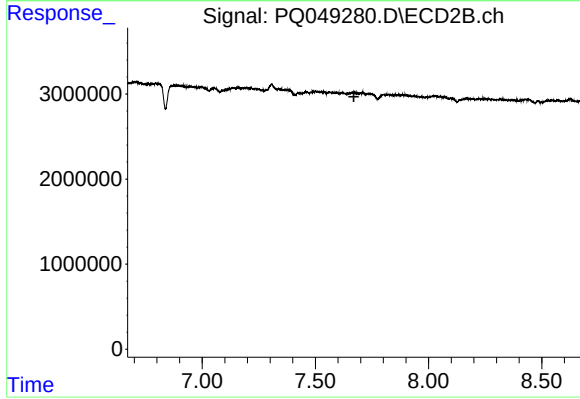
#29 AR-1254-4

R.T.: 7.307 min
Delta R.T.: 0.067 min
Response: 833829
Conc: 3.09 ng/ml



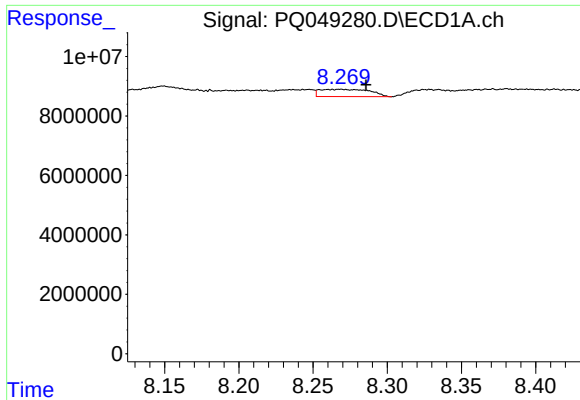
#30 AR-1254-5

R.T.: 8.834 min
Delta R.T.: -0.010 min
Response: 1280936
Conc: 2.67 ng/ml



#30 AR-1254-5

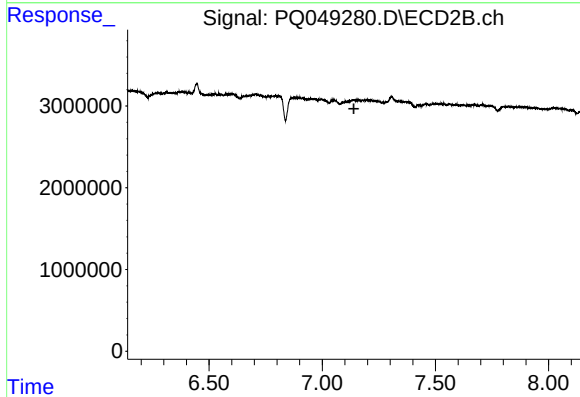
R.T.: 0.000 min
Exp R.T.: 7.670 min
Response: 0
Conc: N.D.



#31 AR-1260-1

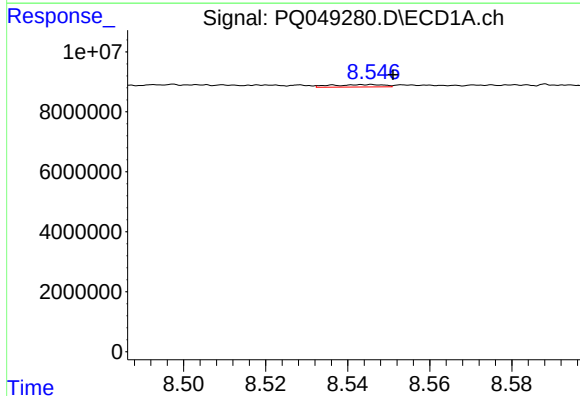
R.T.: 8.269 min
Delta R.T.: -0.017 min
Response: 5762671
Conc: 15.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



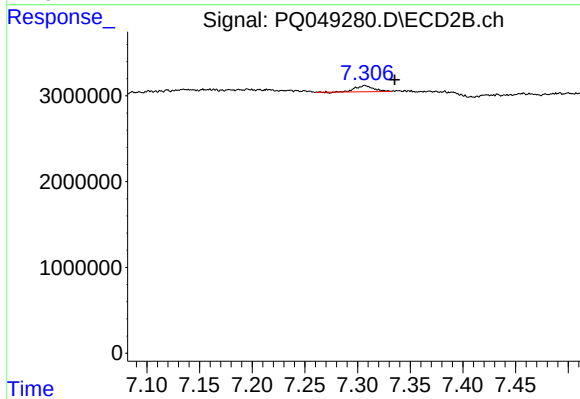
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.140 min
Response: 0
Conc: N.D.



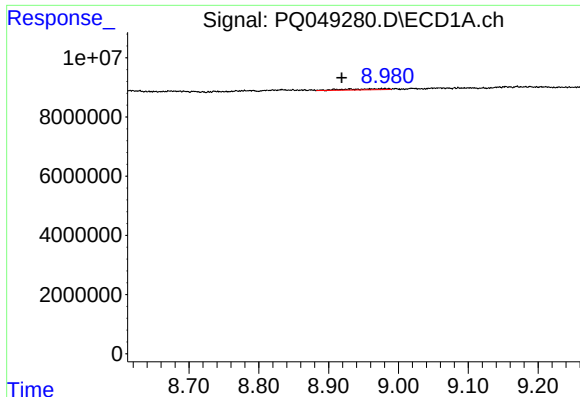
#32 AR-1260-2

R.T.: 8.545 min
Delta R.T.: -0.006 min
Response: 688241
Conc: 1.38 ng/ml



#32 AR-1260-2

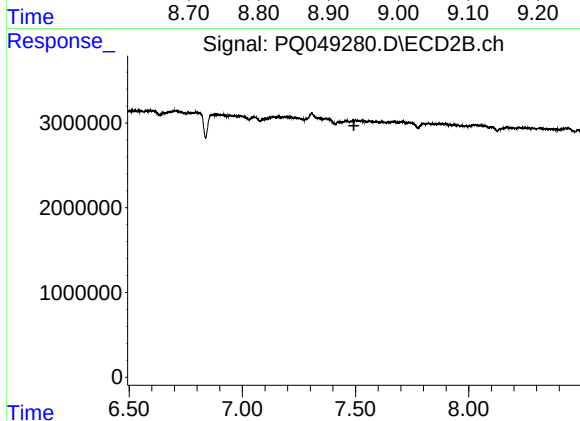
R.T.: 7.307 min
Delta R.T.: -0.028 min
Response: 833829
Conc: 2.88 ng/ml



#33 AR-1260-3

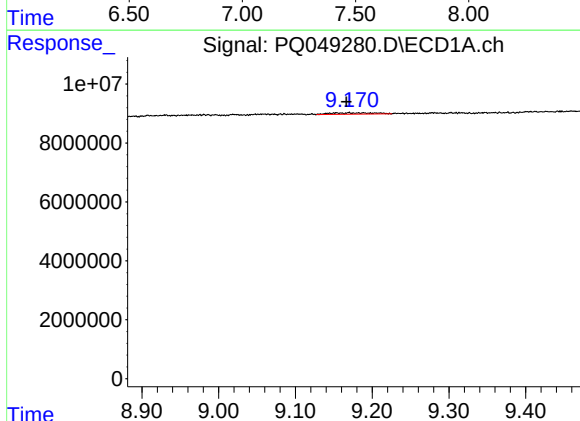
R.T.: 8.981 min
Delta R.T.: 0.062 min
Response: 1434596
Conc: 3.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



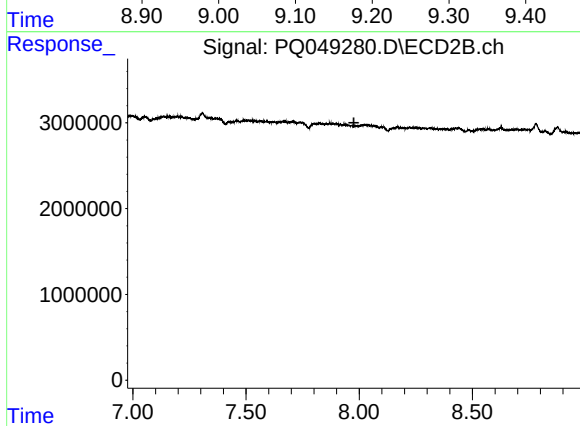
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.493 min
Response: 0
Conc: N.D.



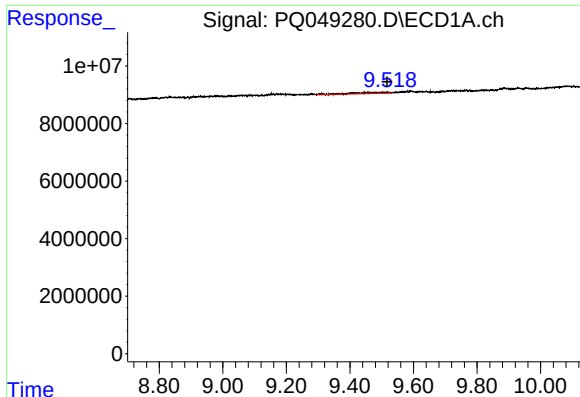
#34 AR-1260-4

R.T.: 9.170 min
Delta R.T.: 0.004 min
Response: 1948841
Conc: 4.67 ng/ml



#34 AR-1260-4

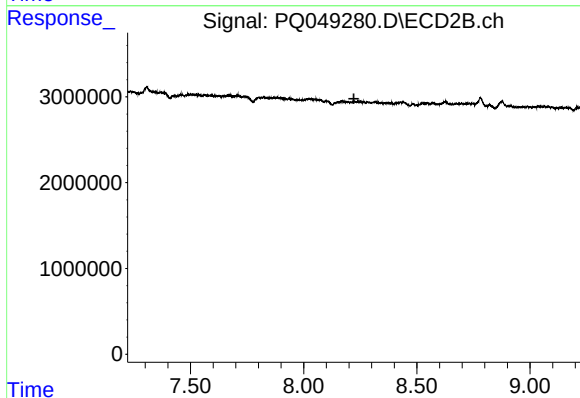
R.T.: 0.000 min
Exp R.T. : 7.976 min
Response: 0
Conc: N.D.



#35 AR-1260-5

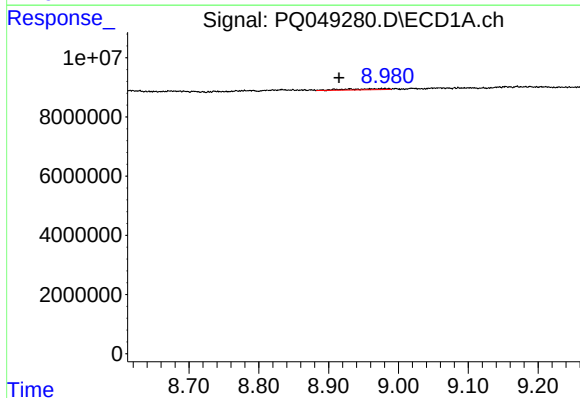
R.T.: 9.505 min
Delta R.T.: -0.012 min
Response: 3012907
Conc: 2.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



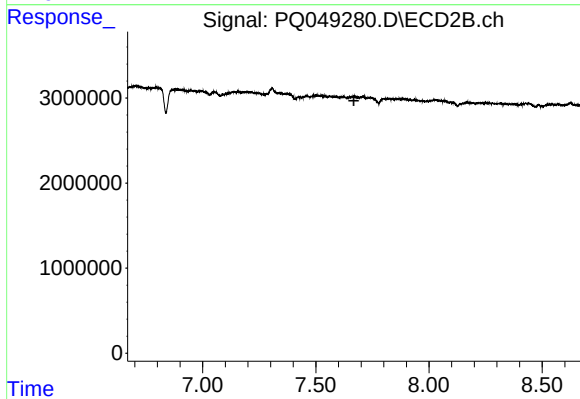
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



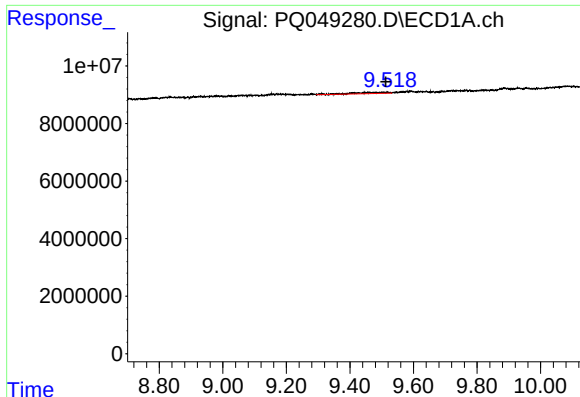
#36 AR-1262-1

R.T.: 8.981 min
Delta R.T.: 0.066 min
Response: 1434596
Conc: 2.00 ng/ml



#36 AR-1262-1

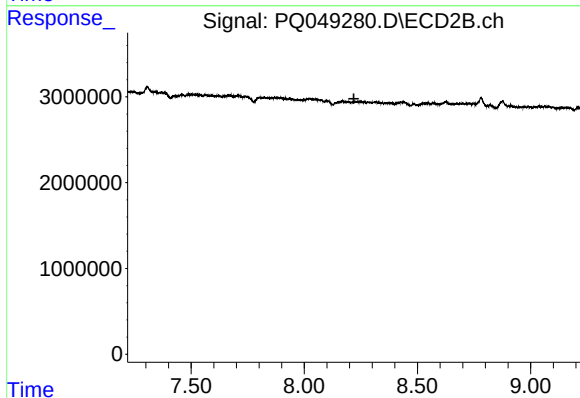
R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



#37 AR-1262-2

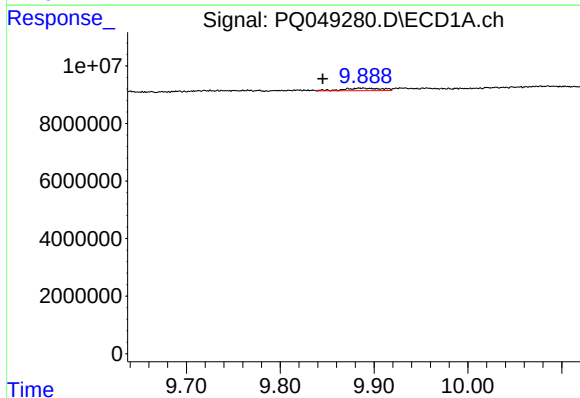
R.T.: 9.505 min
Delta R.T.: -0.007 min
Response: 3012907
Conc: 2.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



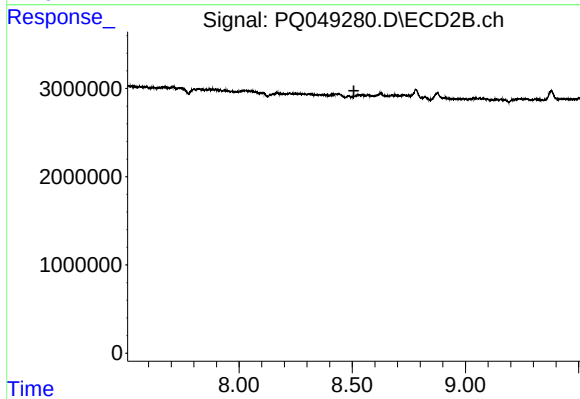
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



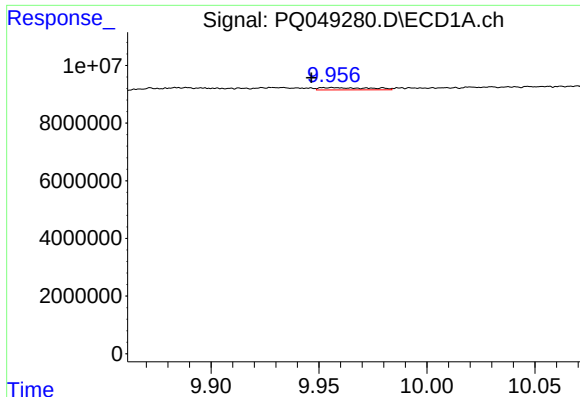
#38 AR-1262-3

R.T.: 9.886 min
Delta R.T.: 0.041 min
Response: 2412056
Conc: 3.73 ng/ml



#38 AR-1262-3

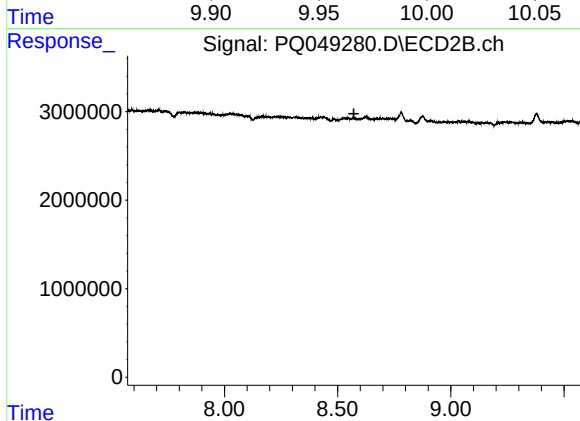
R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



#39 AR-1262-4

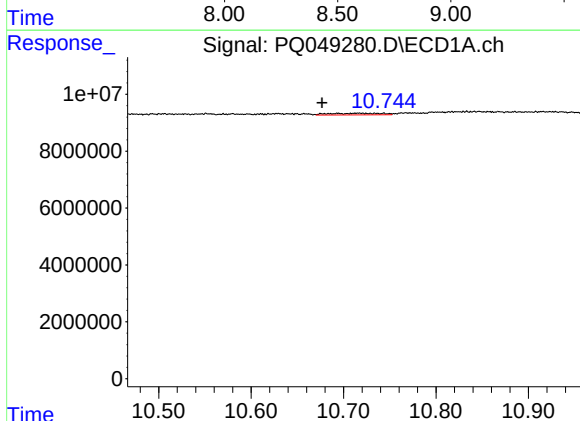
R.T.: 9.956 min
Delta R.T.: 0.009 min
Response: 1264459
Conc: 1.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



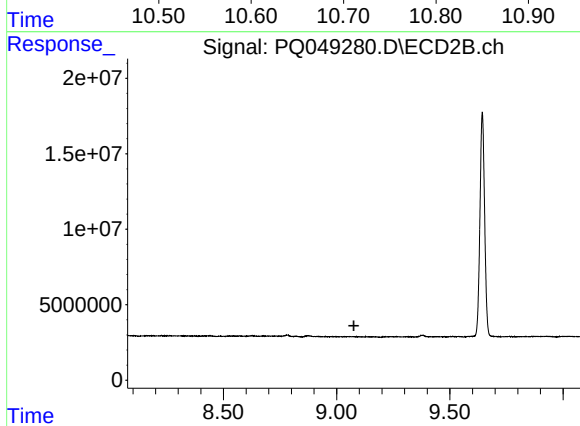
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.572 min
Response: 0
Conc: N.D.



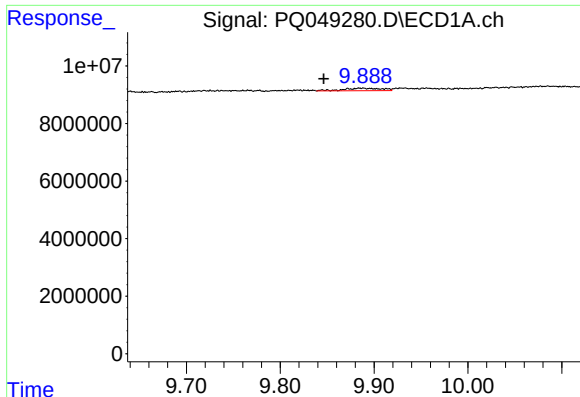
#40 AR-1262-5

R.T.: 10.716 min
Delta R.T.: 0.039 min
Response: 2227860
Conc: 4.04 ng/ml



#40 AR-1262-5

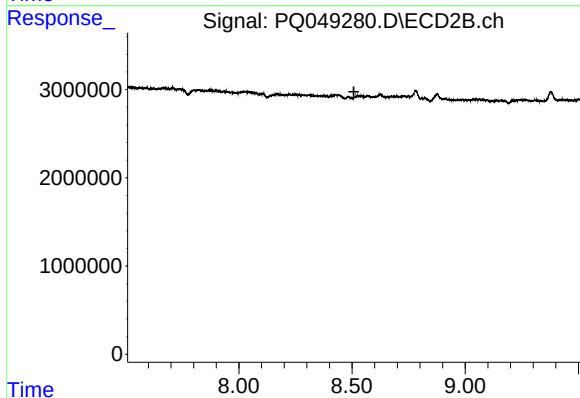
R.T.: 0.000 min
Exp R.T. : 9.076 min
Response: 0
Conc: N.D.



#41 AR-1268-1

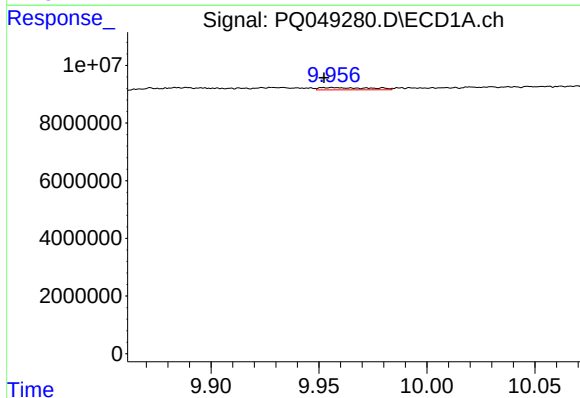
R.T.: 9.886 min
Delta R.T.: 0.040 min
Response: 2412056
Conc: 1.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



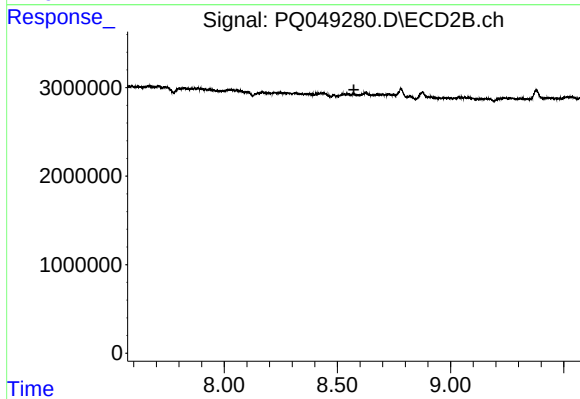
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.508 min
Response: 0
Conc: N.D.



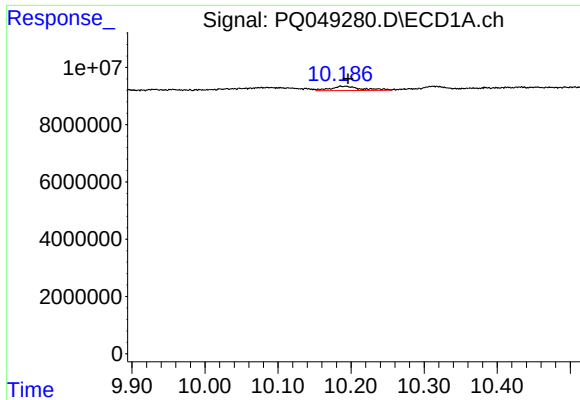
#42 AR-1268-2

R.T.: 9.956 min
Delta R.T.: 0.003 min
Response: 1264459
Conc: 0.80 ng/ml



#42 AR-1268-2

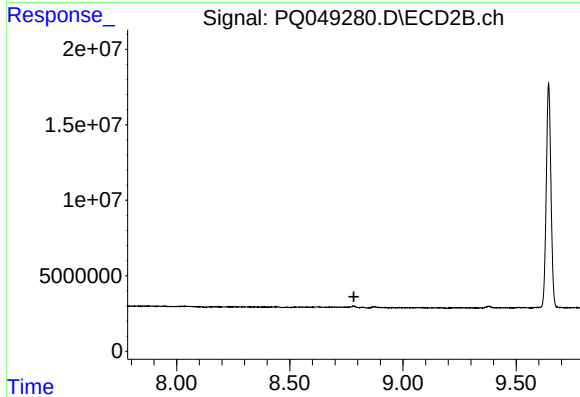
R.T.: 0.000 min
Exp R.T. : 8.573 min
Response: 0
Conc: N.D.



#43 AR-1268-3

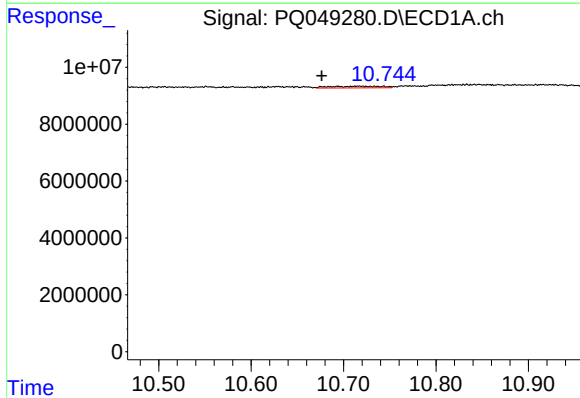
R.T.: 10.190 min
Delta R.T.: -0.005 min
Response: 4469831
Conc: 3.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



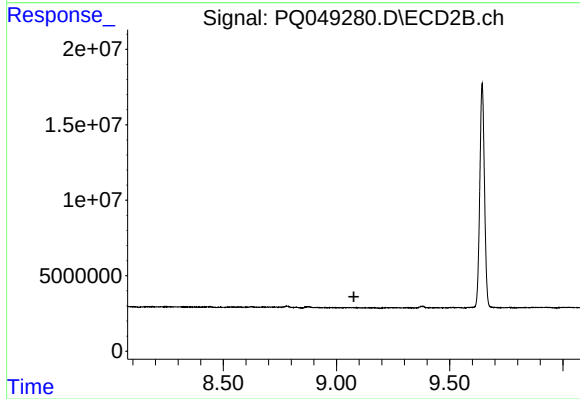
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.783 min
Response: 0
Conc: N.D.



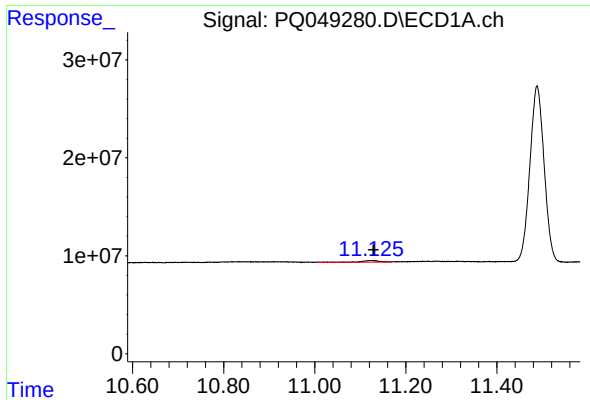
#44 AR-1268-4

R.T.: 10.716 min
Delta R.T.: 0.040 min
Response: 2227860
Conc: 3.61 ng/ml



#44 AR-1268-4

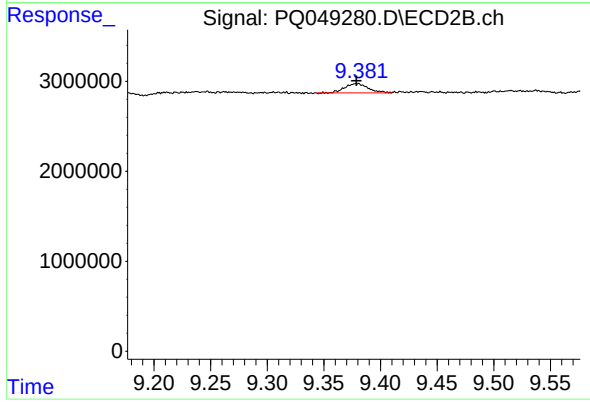
R.T.: 0.000 min
Exp R.T. : 9.077 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.124 min
Delta R.T.: -0.005 min
Response: 5238221
Conc: 1.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.379 min
Delta R.T.: 0.000 min
Response: 1464368
Conc: 0.64 ng/ml