

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031920\
 Data File : PQ047061.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2020 14:42
 Operator : AJ\MA
 Sample : L1978-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 16:51:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 17 15:09:31 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...	5.118	4.273	427.7E6	65594178	19.131	22.854
2)	SA Decachlor...	11.197	9.663	206.2E6	51480293	16.149	15.428
Target Compounds							
3)	L1 AR-1016-1	0.000	5.510	0	239691	N.D.	2.040 #
4)	L1 AR-1016-2	0.000	5.510	0	239691	N.D.	1.500 #
6)	L1 AR-1016-4	6.639	0.000	5103057	0	7.684	N.D. #
7)	L1 AR-1016-5	6.880	5.986	11720573	1364218	18.348	14.944
9)	L2 AR-1221-2	5.469	4.635	5122400	806669	27.627	35.761 #
10)	L2 AR-1221-3	0.000	4.777	0	789506	N.D.	11.442 #
11)	L3 AR-1232-1	0.000	4.777	0	789506	N.D.	16.577 #
12)	L3 AR-1232-2	0.000	5.510	0	239691	N.D.	4.737 #
14)	L3 AR-1232-4	6.639	0.000	5103057	0	23.674	N.D. #
15)	L3 AR-1232-5	6.733	5.986	2222200	1364218	15.204	50.704 #
16)	L4 AR-1242-1	0.000	5.510	0	239691	N.D.	3.197 #
17)	L4 AR-1242-2	0.000	5.510	0	239691	N.D.	2.371 #
19)	L4 AR-1242-4	6.639	0.000	5103057	0	11.917	N.D. #
21)	L5 AR-1248-1	0.000	5.510	0	239691	N.D.	3.991 #
22)	L5 AR-1248-2	6.733	0.000	2222200	0	3.454	N.D. #
23)	L5 AR-1248-3	6.880	0.000	11720573	0	16.246	N.D. #
24)	L5 AR-1248-4	0.000	5.986	0	1364218	N.D.	14.420 #
27)	L6 AR-1254-2	7.576	6.643	2980371	3307103	2.527	25.750 #
28)	L6 AR-1254-3	7.964	0.000	7794555	0	6.678	N.D. #
29)	L6 AR-1254-4	8.253	7.250	15568695	2284546	16.639	16.862
30)	L6 AR-1254-5	8.679	0.000	2640717	0	3.147	N.D. #
31)	L7 AR-1260-1	8.095	7.148	39122979	1150730	37.402	6.579 #
32)	L7 AR-1260-2	8.400	7.340	19228149	2866745	13.997	13.304
33)	L7 AR-1260-3	8.714	0.000	1257754	0	1.167	N.D. #
34)	L7 AR-1260-4	9.039	8.045	10577113	2105009	10.603	12.007
35)	L7 AR-1260-5	9.254	8.204	7409691	1865512	3.565	4.282
36)	L8 AR-1262-1	8.714	0.000	1257754	0	0.967	N.D. #
37)	L8 AR-1262-2	9.254	8.204	7409691	1865512	3.813	4.712
39)	L8 AR-1262-4	0.000	8.588	0	2926647	N.D.	10.303 #
41)	L9 AR-1268-1	0.000	8.588	0	2926647	N.D.	6.796 #
42)	L9 AR-1268-2	0.000	8.588	0	2926647	N.D.	7.461 #
45)	L9 AR-1268-5	10.792	9.397	8452737	647265	2.254	0.643 #

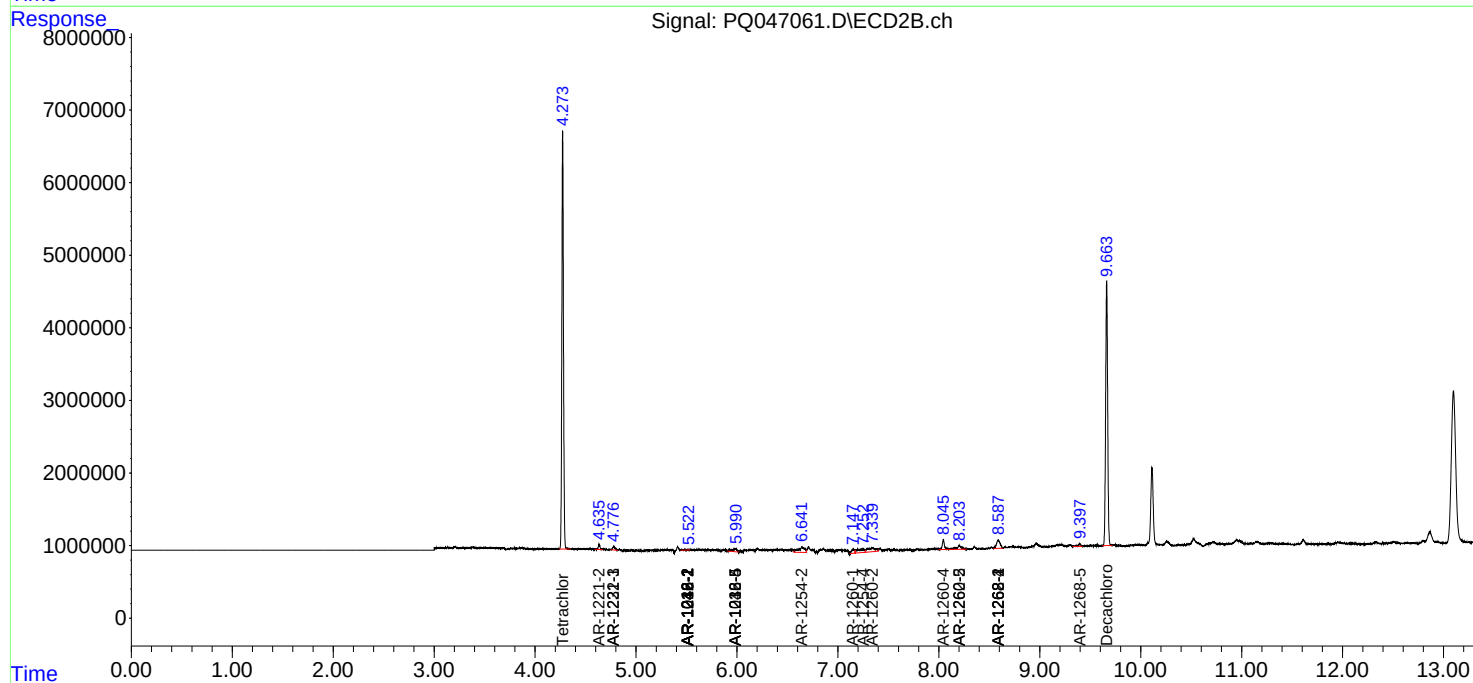
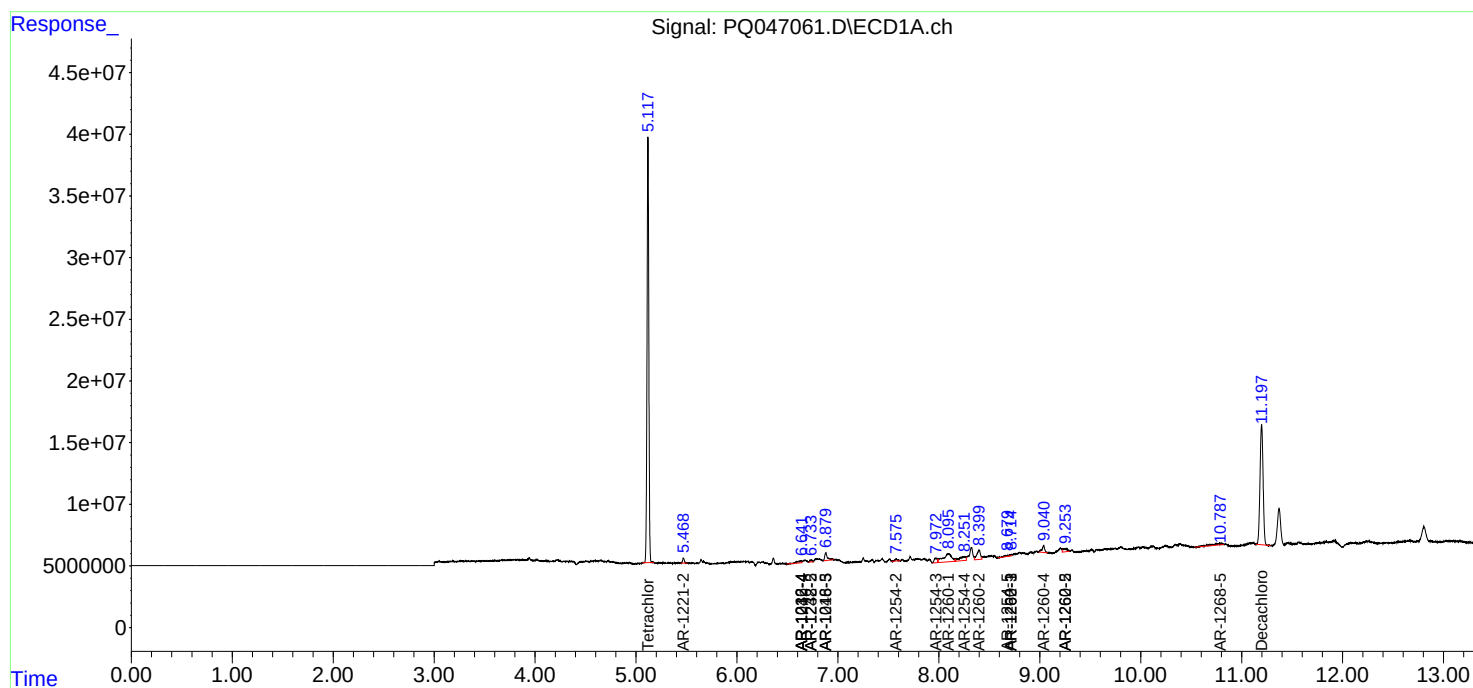
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

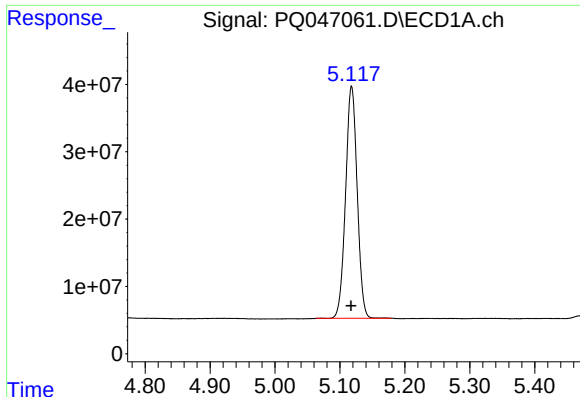
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031920\
Data File : PQ047061.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2020 14:42
Operator : AJ\MA
Sample : L1978-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 16:51:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 17 15:09:31 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

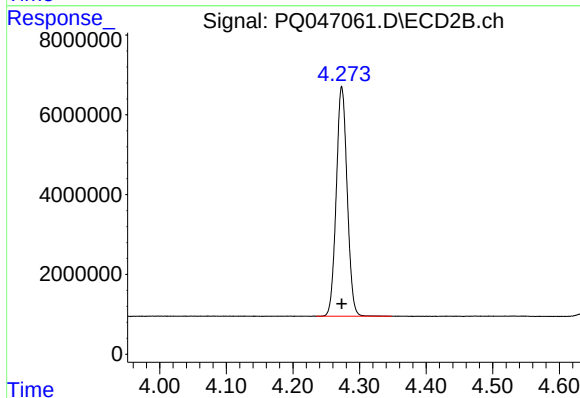




#1 Tetrachloro-m-xylene

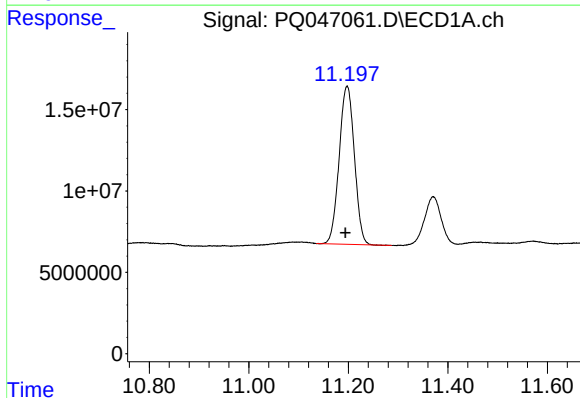
R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 427748661
Conc: 19.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



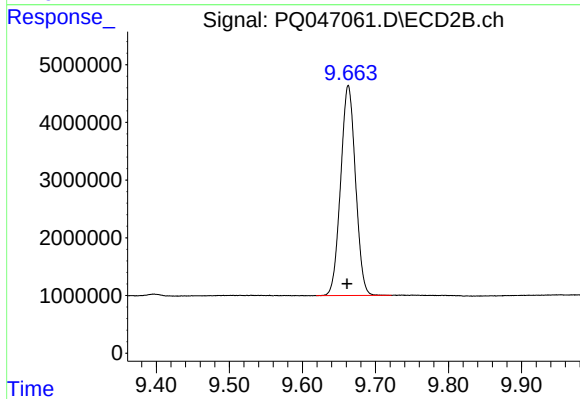
#1 Tetrachloro-m-xylene

R.T.: 4.273 min
Delta R.T.: 0.000 min
Response: 65594178
Conc: 22.85 ng/ml



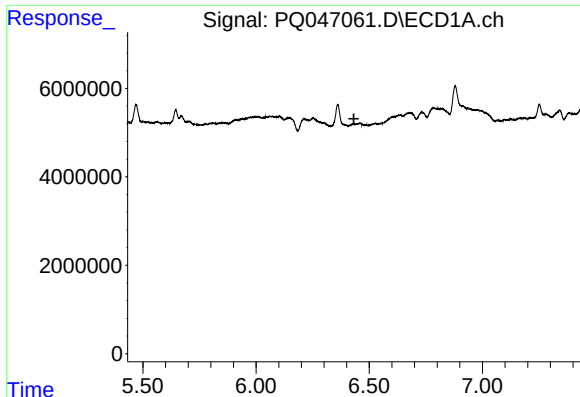
#2 Decachlorobiphenyl

R.T.: 11.197 min
Delta R.T.: 0.004 min
Response: 206249599
Conc: 16.15 ng/ml



#2 Decachlorobiphenyl

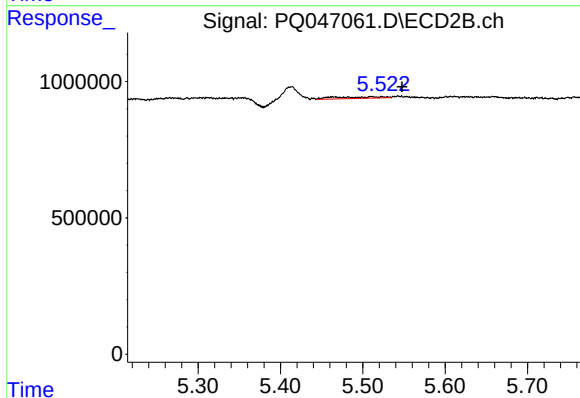
R.T.: 9.663 min
Delta R.T.: 0.002 min
Response: 51480293
Conc: 15.43 ng/ml



#3 AR-1016-1

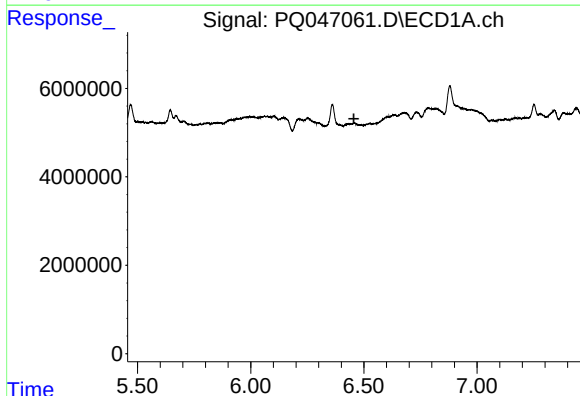
R.T.: 0.000 min
Exp R.T.: 6.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



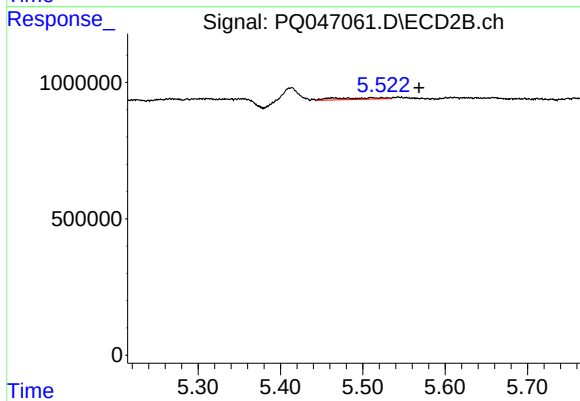
#3 AR-1016-1

R.T.: 5.510 min
Delta R.T.: -0.037 min
Response: 239691
Conc: 2.04 ng/ml



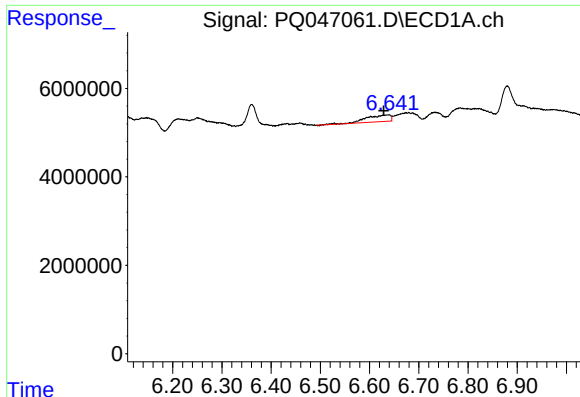
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.



#4 AR-1016-2

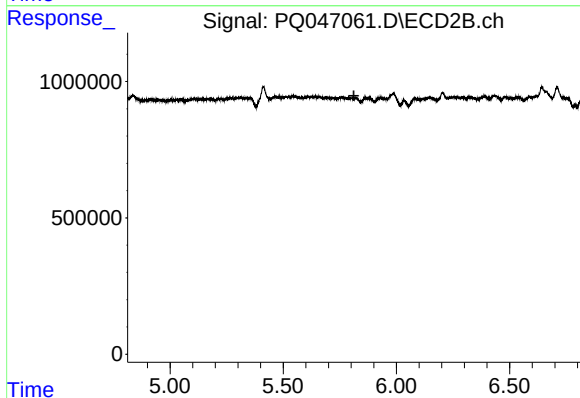
R.T.: 5.510 min
Delta R.T.: -0.058 min
Response: 239691
Conc: 1.50 ng/ml



#6 AR-1016-4

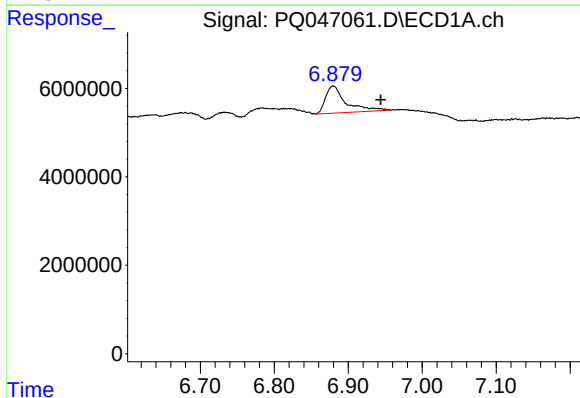
R.T.: 6.639 min
Delta R.T.: 0.010 min
Response: 5103057
Conc: 7.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



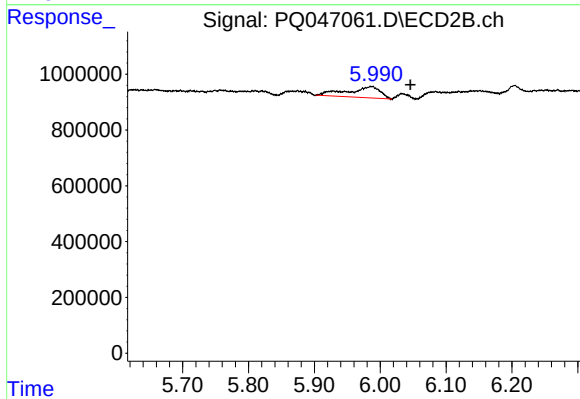
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.812 min
Response: 0
Conc: N.D.



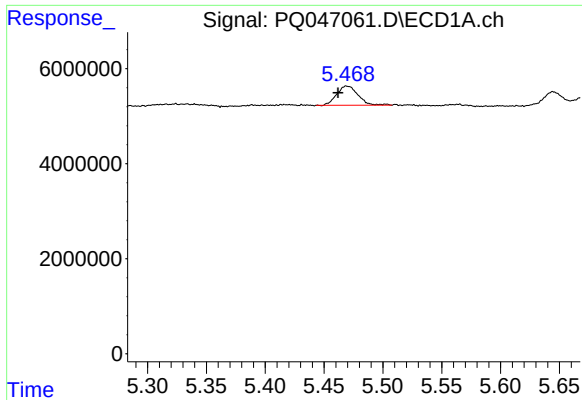
#7 AR-1016-5

R.T.: 6.880 min
Delta R.T.: -0.064 min
Response: 11720573
Conc: 18.35 ng/ml



#7 AR-1016-5

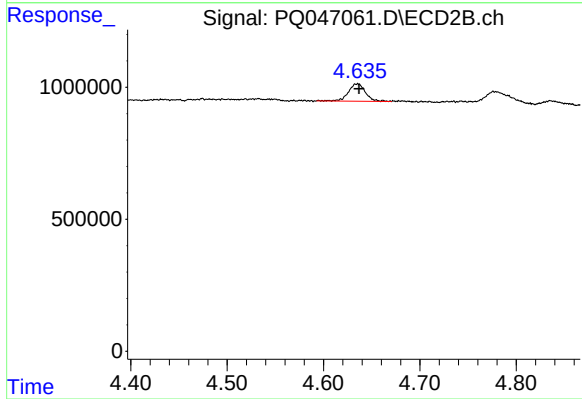
R.T.: 5.986 min
Delta R.T.: -0.060 min
Response: 1364218
Conc: 14.94 ng/ml



#9 AR-1221-2

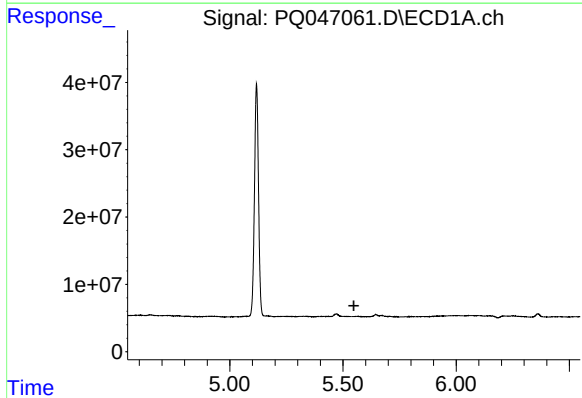
R.T.: 5.469 min
Delta R.T.: 0.007 min
Response: 5122400
Conc: 27.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



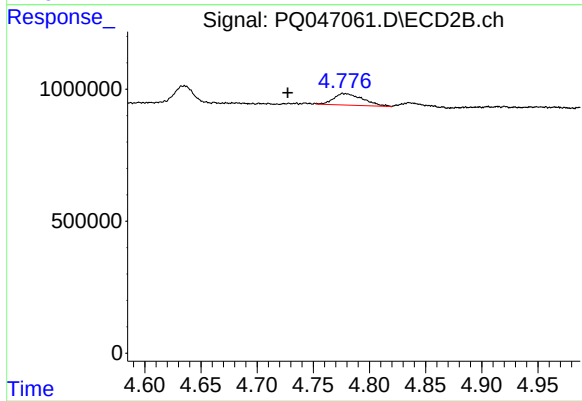
#9 AR-1221-2

R.T.: 4.635 min
Delta R.T.: -0.002 min
Response: 806669
Conc: 35.76 ng/ml



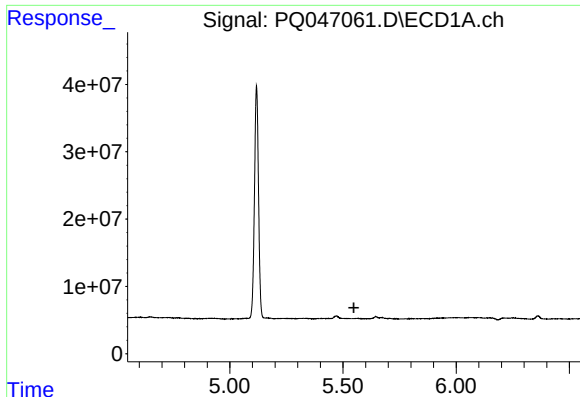
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



#10 AR-1221-3

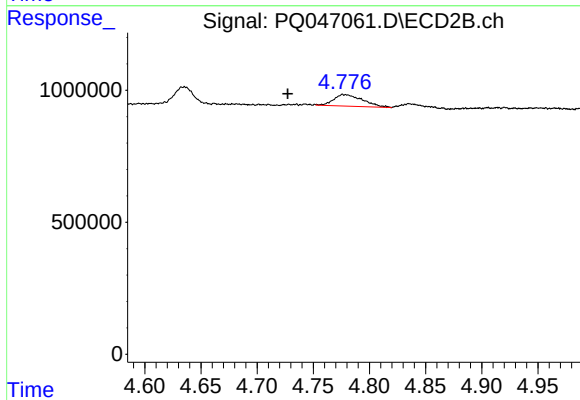
R.T.: 4.777 min
Delta R.T.: 0.050 min
Response: 789506
Conc: 11.44 ng/ml



#11 AR-1232-1

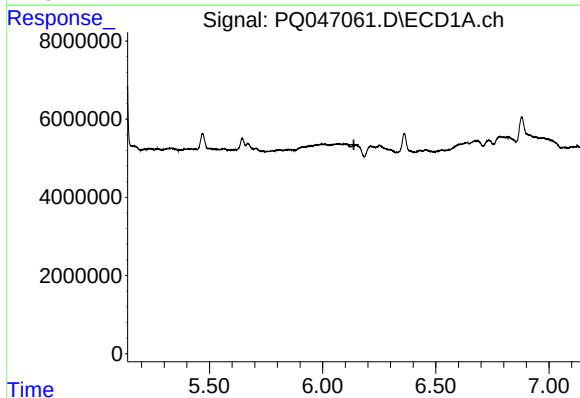
R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



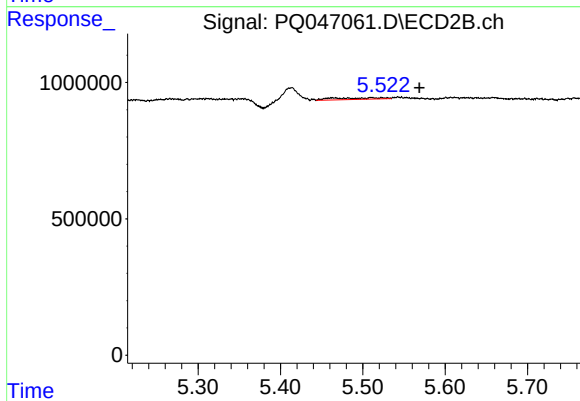
#11 AR-1232-1

R.T.: 4.777 min
Delta R.T.: 0.050 min
Response: 789506
Conc: 16.58 ng/ml



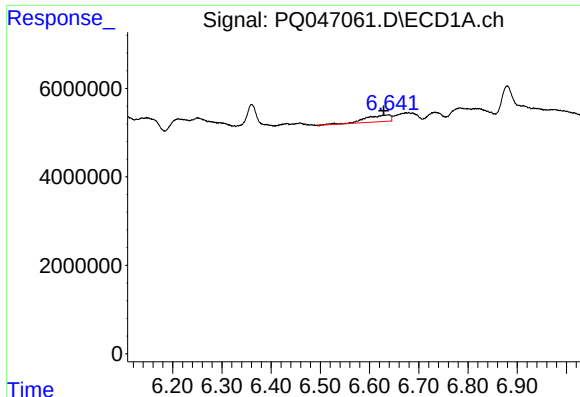
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 6.138 min
Response: 0
Conc: N.D.



#12 AR-1232-2

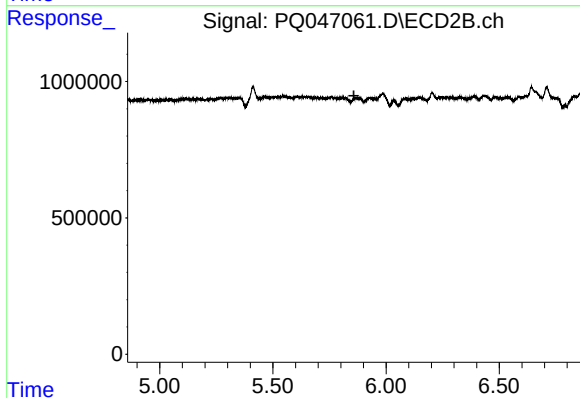
R.T.: 5.510 min
Delta R.T.: -0.058 min
Response: 239691
Conc: 4.74 ng/ml



#14 AR-1232-4

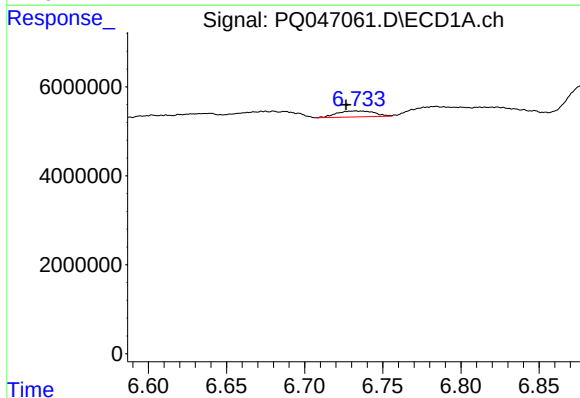
R.T.: 6.639 min
Delta R.T.: 0.010 min
Response: 5103057
Conc: 23.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



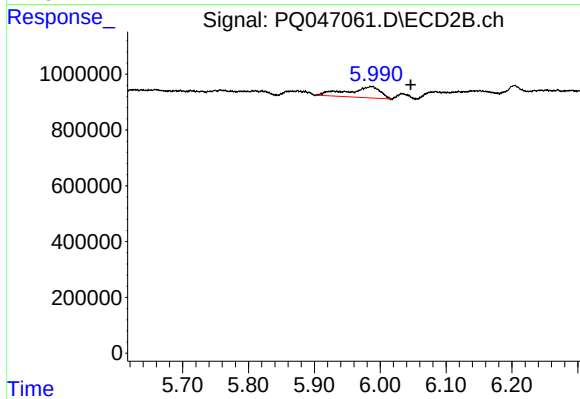
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



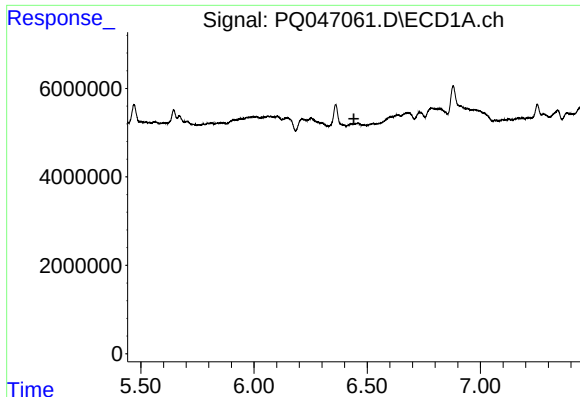
#15 AR-1232-5

R.T.: 6.733 min
Delta R.T.: 0.006 min
Response: 2222200
Conc: 15.20 ng/ml



#15 AR-1232-5

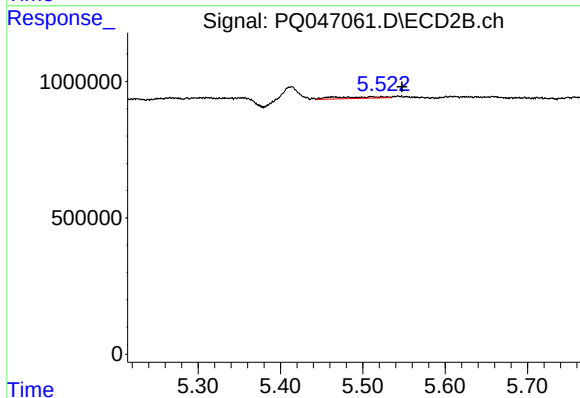
R.T.: 5.986 min
Delta R.T.: -0.060 min
Response: 1364218
Conc: 50.70 ng/ml



#16 AR-1242-1

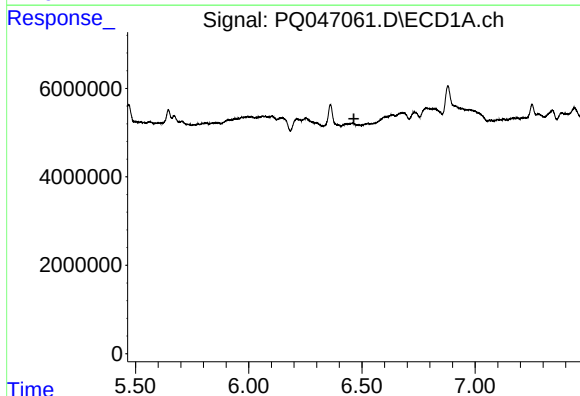
R.T.: 0.000 min
Exp R.T.: 6.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



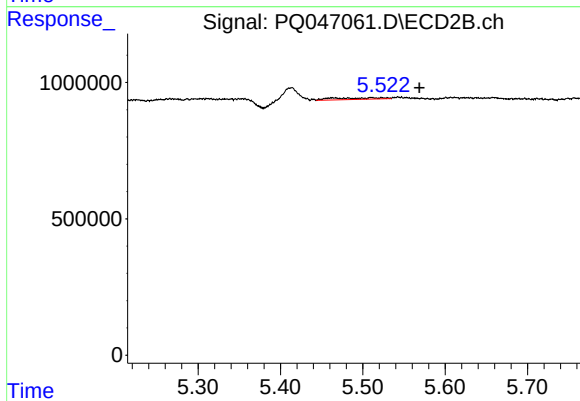
#16 AR-1242-1

R.T.: 5.510 min
Delta R.T.: -0.038 min
Response: 239691
Conc: 3.20 ng/ml



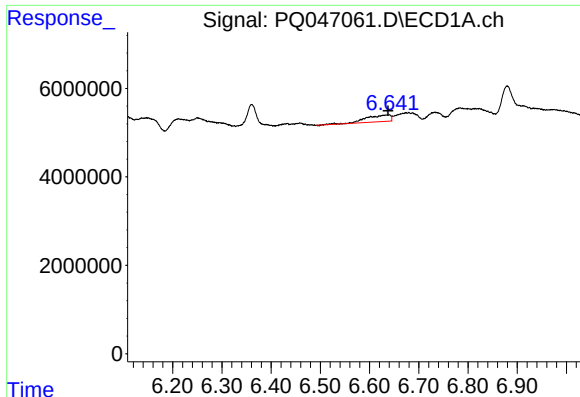
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.465 min
Response: 0
Conc: N.D.



#17 AR-1242-2

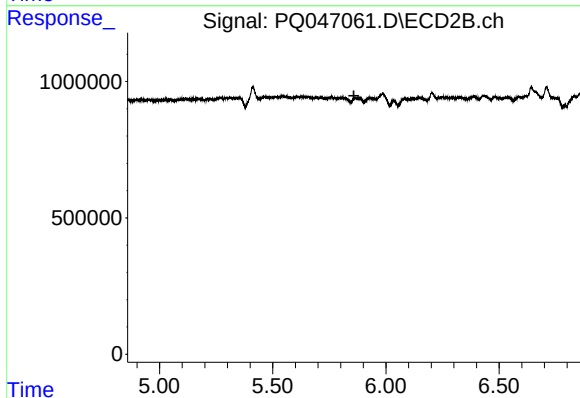
R.T.: 5.510 min
Delta R.T.: -0.058 min
Response: 239691
Conc: 2.37 ng/ml



#19 AR-1242-4

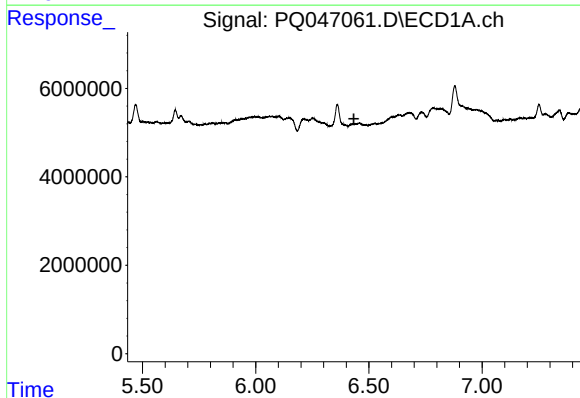
R.T.: 6.639 min
Delta R.T.: 0.002 min
Response: 5103057
Conc: 11.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



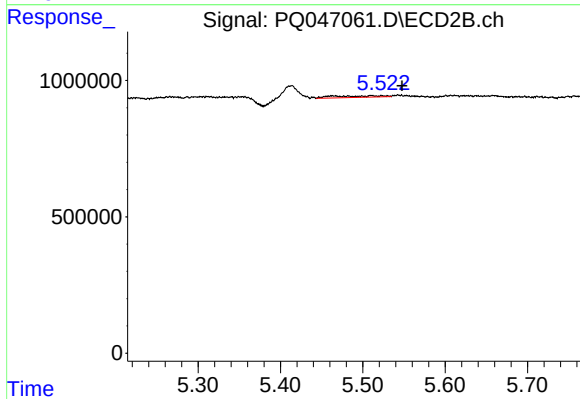
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



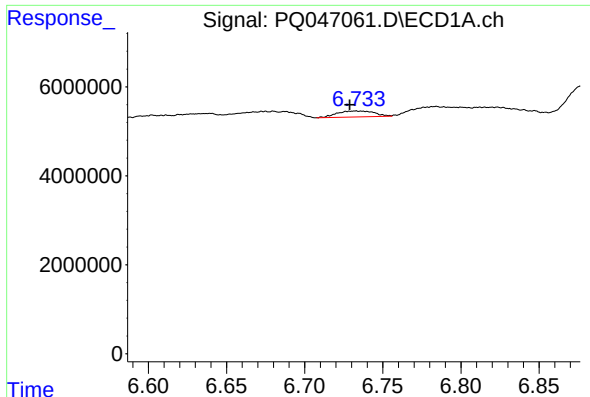
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.434 min
Response: 0
Conc: N.D.



#21 AR-1248-1

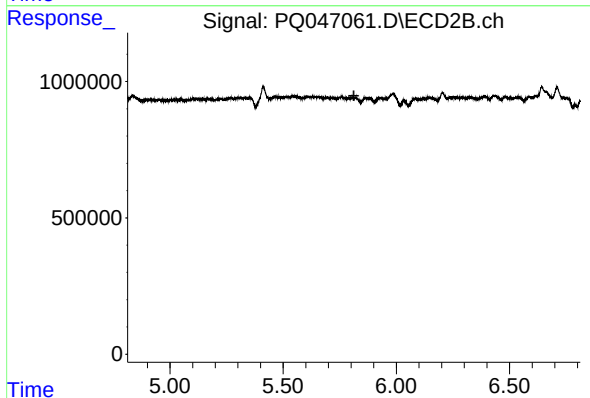
R.T.: 5.510 min
Delta R.T.: -0.038 min
Response: 239691
Conc: 3.99 ng/ml



#22 AR-1248-2

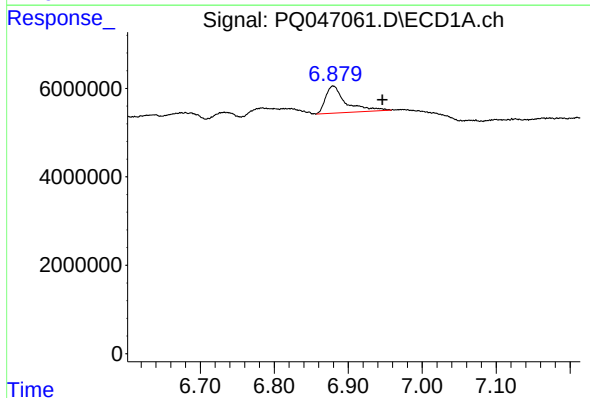
R.T.: 6.733 min
Delta R.T.: 0.004 min
Response: 2222200
Conc: 3.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



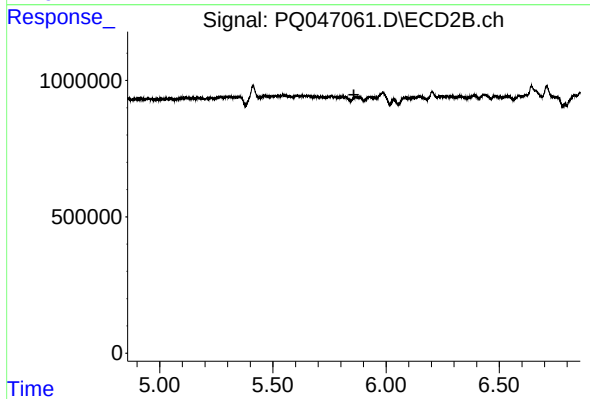
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.812 min
Response: 0
Conc: N.D.



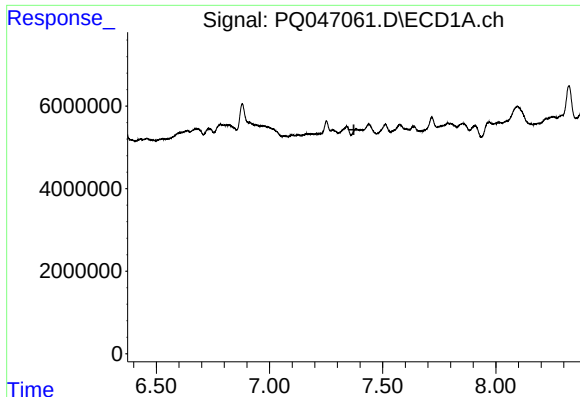
#23 AR-1248-3

R.T.: 6.880 min
Delta R.T.: -0.067 min
Response: 11720573
Conc: 16.25 ng/ml



#23 AR-1248-3

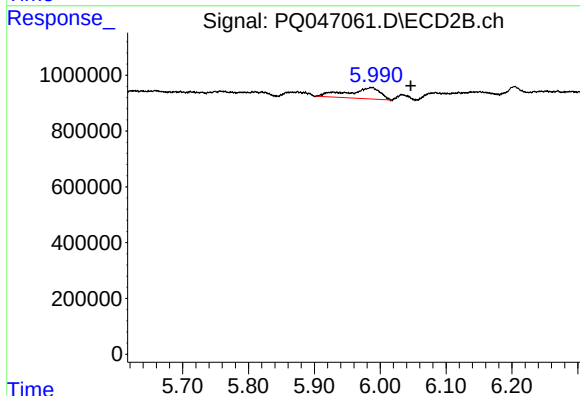
R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



#24 AR-1248-4

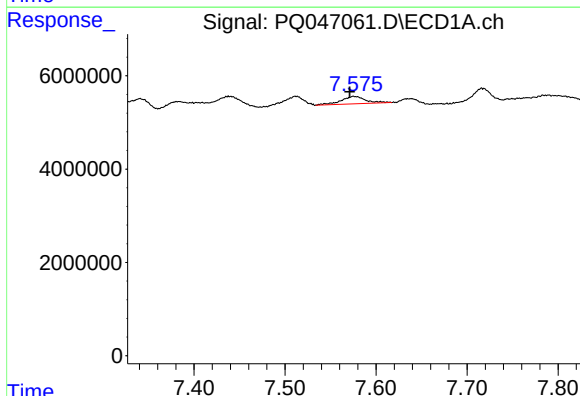
R.T.: 0.000 min
Exp R.T.: 7.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



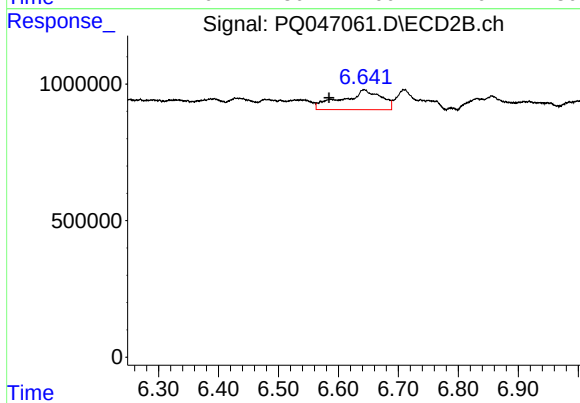
#24 AR-1248-4

R.T.: 5.986 min
Delta R.T.: -0.060 min
Response: 1364218
Conc: 14.42 ng/ml



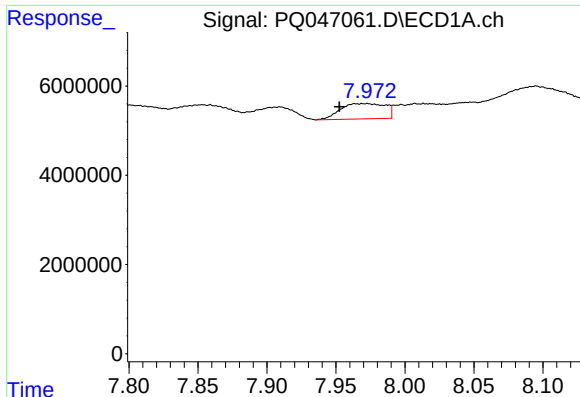
#27 AR-1254-2

R.T.: 7.576 min
Delta R.T.: 0.004 min
Response: 2980371
Conc: 2.53 ng/ml



#27 AR-1254-2

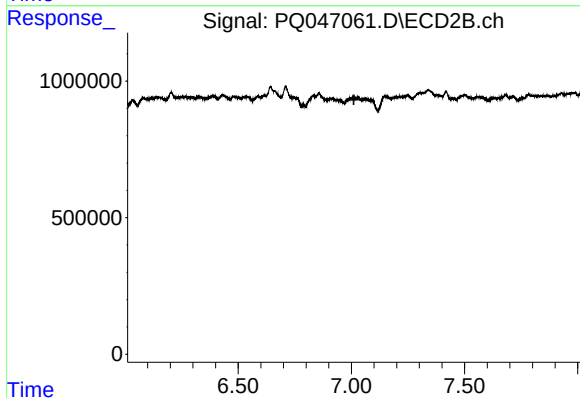
R.T.: 6.643 min
Delta R.T.: 0.059 min
Response: 3307103
Conc: 25.75 ng/ml



#28 AR-1254-3

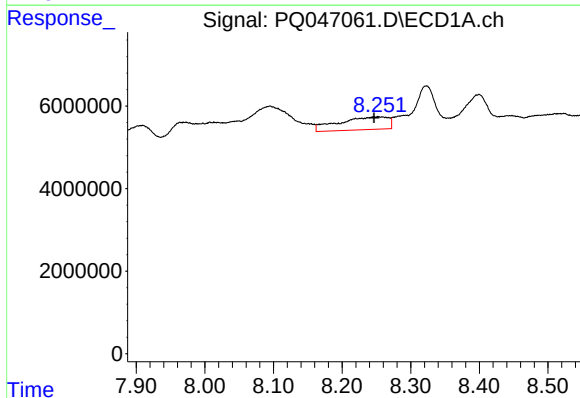
R.T.: 7.964 min
Delta R.T.: 0.012 min
Response: 7794555
Conc: 6.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



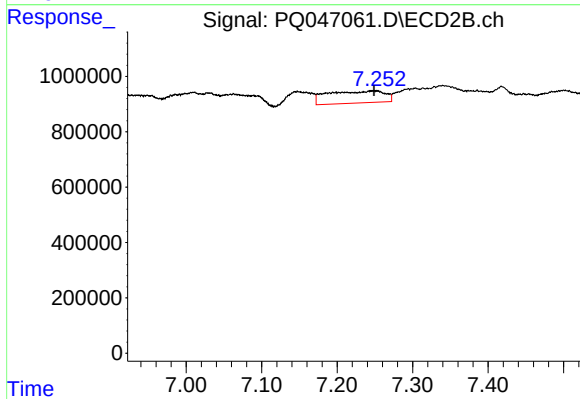
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.011 min
Response: 0
Conc: N.D.



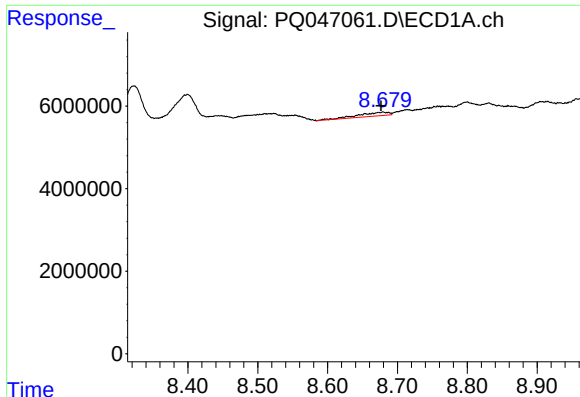
#29 AR-1254-4

R.T.: 8.253 min
Delta R.T.: 0.006 min
Response: 15568695
Conc: 16.64 ng/ml



#29 AR-1254-4

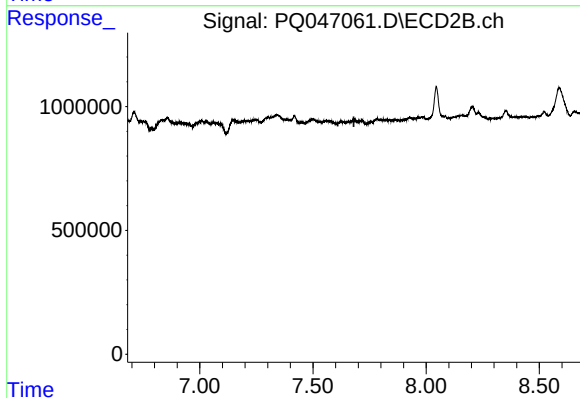
R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 2284546
Conc: 16.86 ng/ml



#30 AR-1254-5

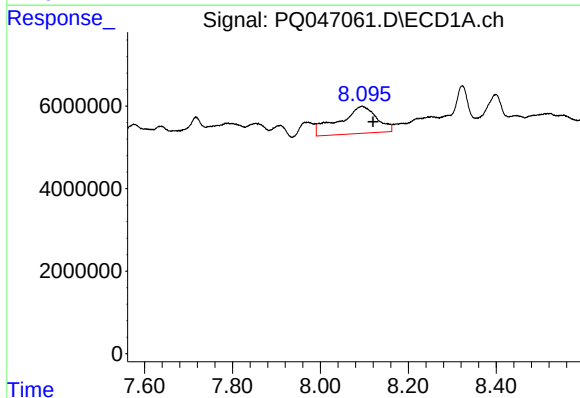
R.T.: 8.679 min
Delta R.T.: 0.003 min
Response: 2640717
Conc: 3.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



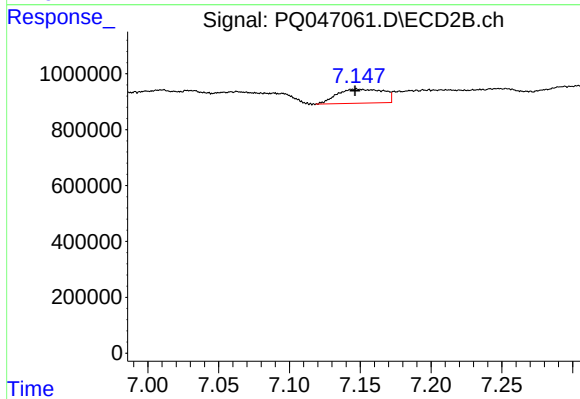
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.681 min
Response: 0
Conc: N.D.



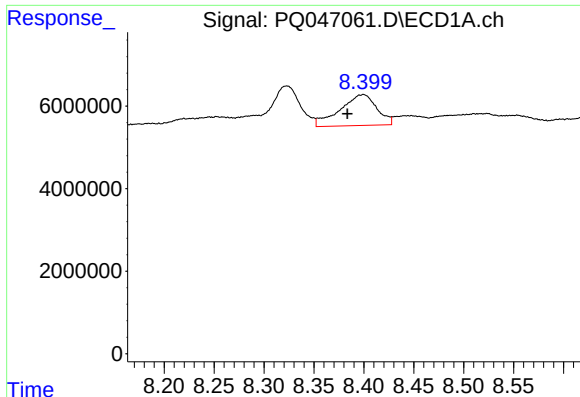
#31 AR-1260-1

R.T.: 8.095 min
Delta R.T.: -0.025 min
Response: 39122979
Conc: 37.40 ng/ml



#31 AR-1260-1

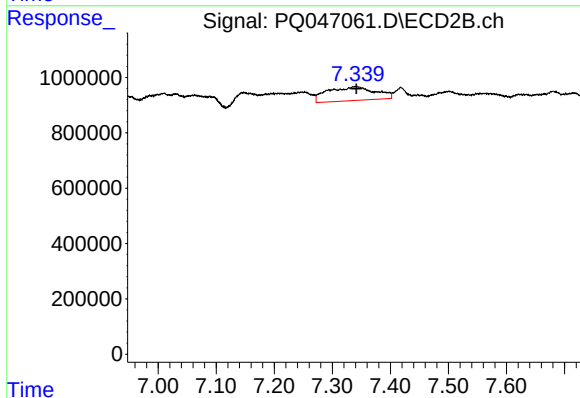
R.T.: 7.148 min
Delta R.T.: 0.001 min
Response: 1150730
Conc: 6.58 ng/ml



#32 AR-1260-2

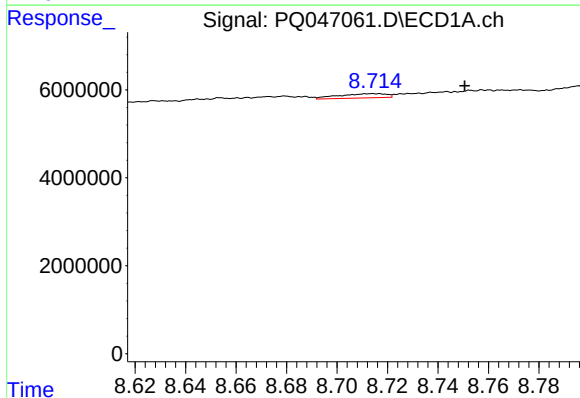
R.T.: 8.400 min
Delta R.T.: 0.016 min
Response: 19228149
Conc: 14.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



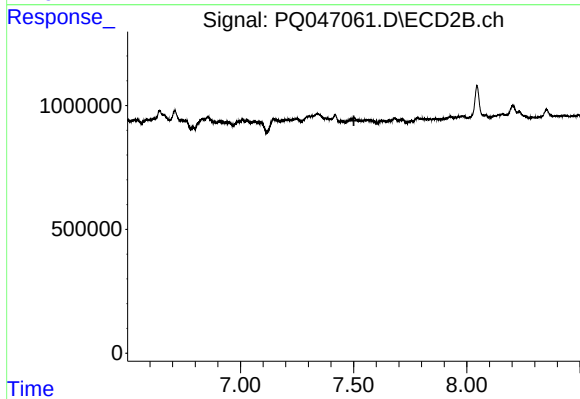
#32 AR-1260-2

R.T.: 7.340 min
Delta R.T.: -0.001 min
Response: 2866745
Conc: 13.30 ng/ml



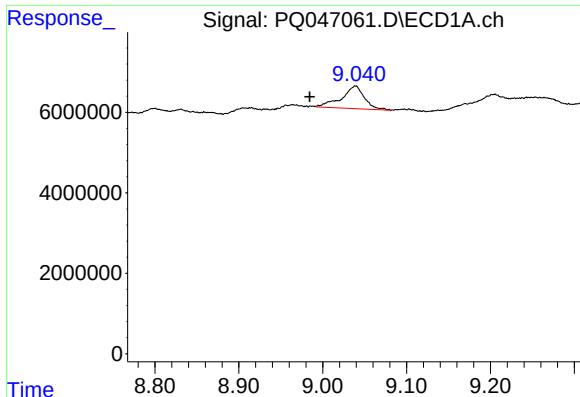
#33 AR-1260-3

R.T.: 8.714 min
Delta R.T.: -0.036 min
Response: 1257754
Conc: 1.17 ng/ml



#33 AR-1260-3

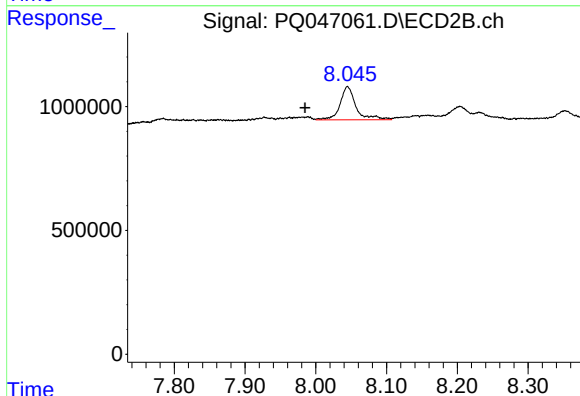
R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.



#34 AR-1260-4

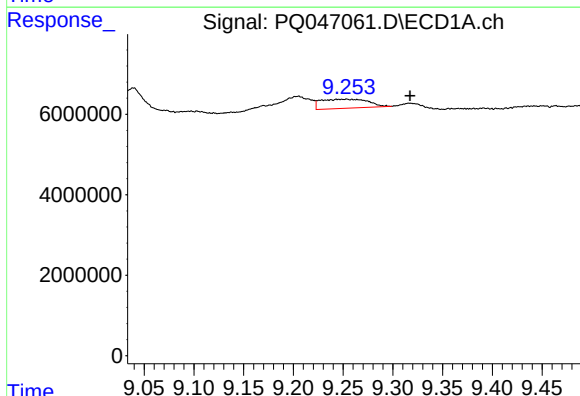
R.T.: 9.039 min
Delta R.T.: 0.055 min
Response: 10577113
Conc: 10.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



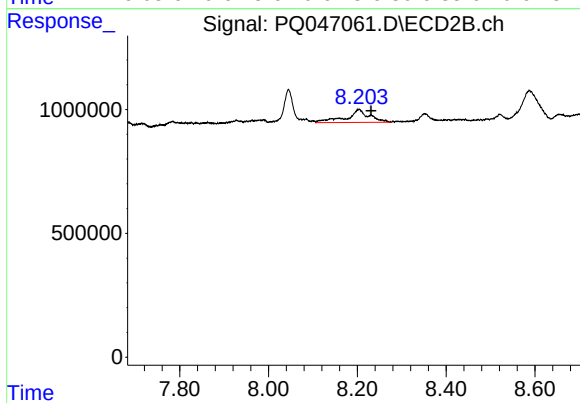
#34 AR-1260-4

R.T.: 8.045 min
Delta R.T.: 0.060 min
Response: 2105009
Conc: 12.01 ng/ml



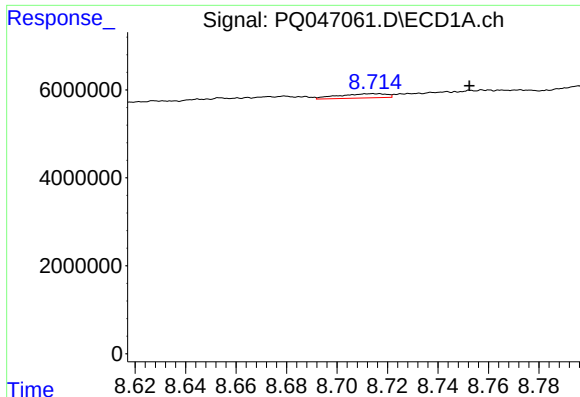
#35 AR-1260-5

R.T.: 9.254 min
Delta R.T.: -0.064 min
Response: 7409691
Conc: 3.56 ng/ml



#35 AR-1260-5

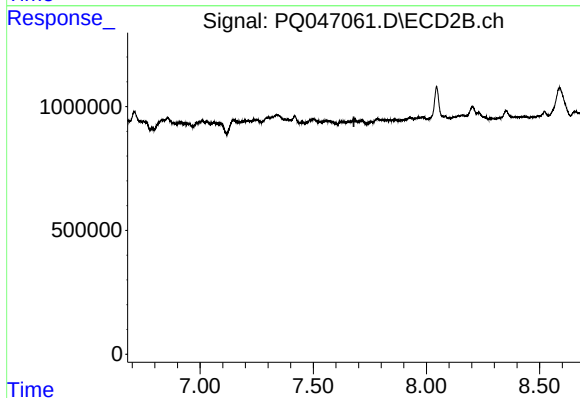
R.T.: 8.204 min
Delta R.T.: -0.027 min
Response: 1865512
Conc: 4.28 ng/ml



#36 AR-1262-1

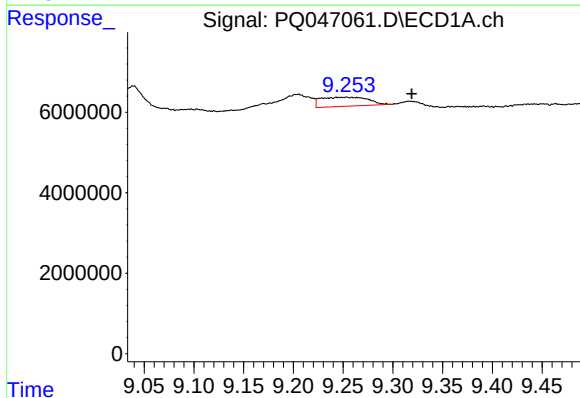
R.T.: 8.714 min
Delta R.T.: -0.038 min
Response: 1257754
Conc: 0.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



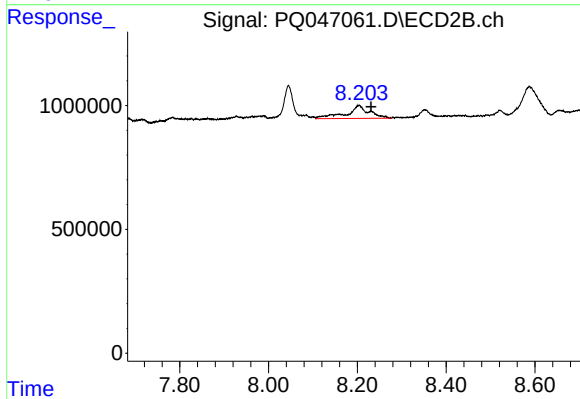
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.680 min
Response: 0
Conc: N.D.



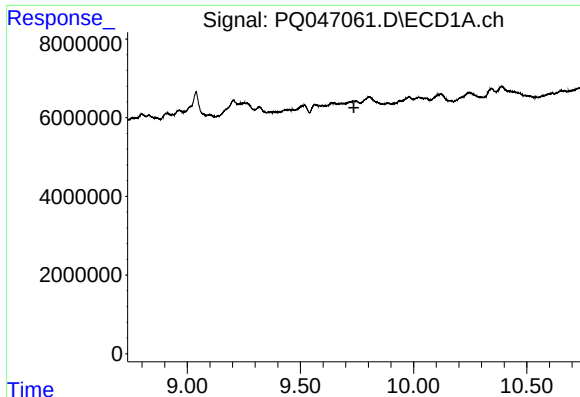
#37 AR-1262-2

R.T.: 9.254 min
Delta R.T.: -0.065 min
Response: 7409691
Conc: 3.81 ng/ml



#37 AR-1262-2

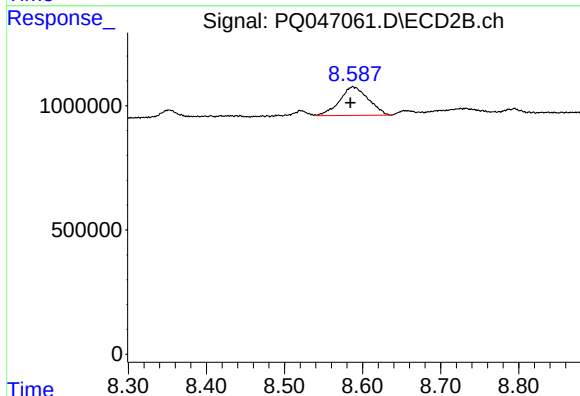
R.T.: 8.204 min
Delta R.T.: -0.027 min
Response: 1865512
Conc: 4.71 ng/ml



#39 AR-1262-4

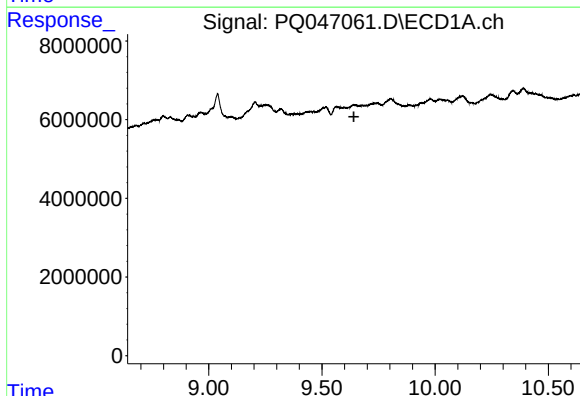
R.T.: 0.000 min
Exp R.T. : 9.736 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



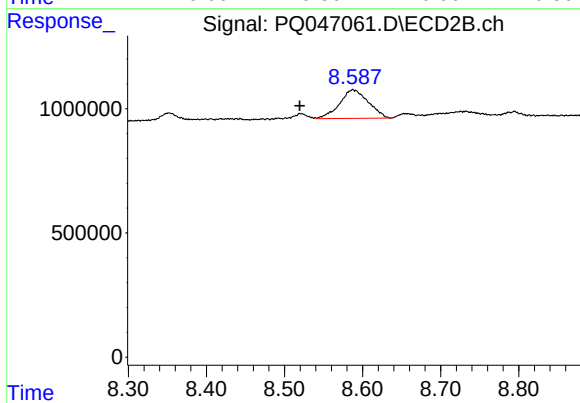
#39 AR-1262-4

R.T.: 8.588 min
Delta R.T.: 0.004 min
Response: 2926647
Conc: 10.30 ng/ml



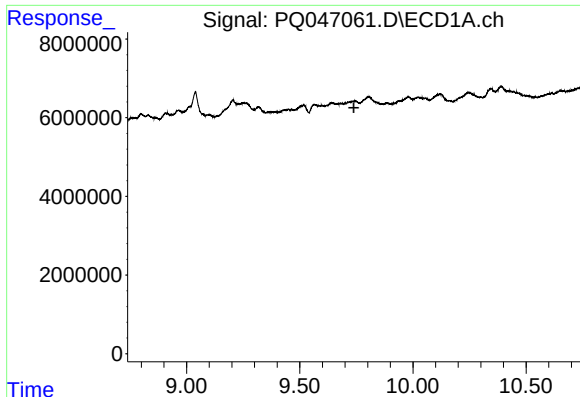
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.641 min
Response: 0
Conc: N.D.



#41 AR-1268-1

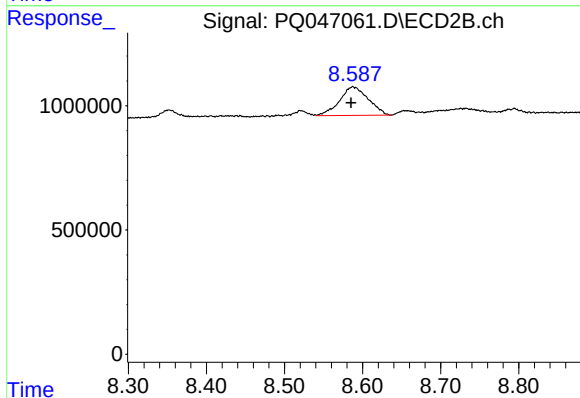
R.T.: 8.588 min
Delta R.T.: 0.068 min
Response: 2926647
Conc: 6.80 ng/ml



#42 AR-1268-2

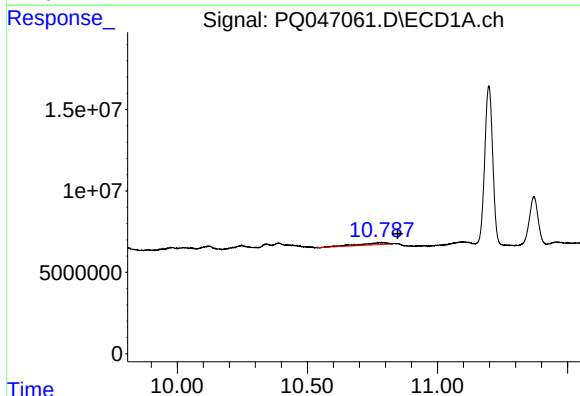
R.T.: 0.000 min
Exp R.T.: 9.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



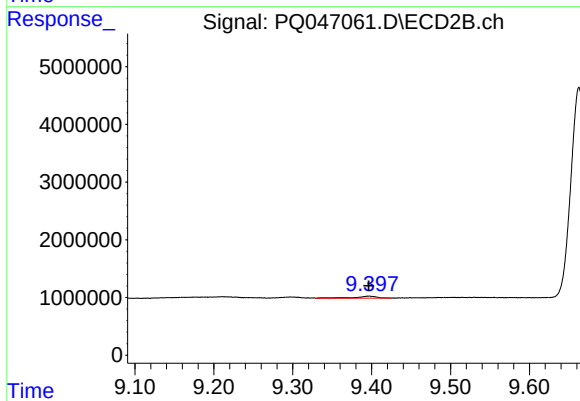
#42 AR-1268-2

R.T.: 8.588 min
Delta R.T.: 0.002 min
Response: 2926647
Conc: 7.46 ng/ml



#45 AR-1268-5

R.T.: 10.792 min
Delta R.T.: -0.055 min
Response: 8452737
Conc: 2.25 ng/ml



#45 AR-1268-5

R.T.: 9.397 min
Delta R.T.: 0.000 min
Response: 647265
Conc: 0.64 ng/ml