Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081020\
Data File : PQ049182.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2020 22:22
Operator : DD\AJ
Sample : L3599-08
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : GAY90

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 04:17:42 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	4.284	99048952	60710410	16.090	17.130	
2)	SA Decachlor...	11.487	9.641	330.6E6	169.0E6	35.191	36.360	
	Target Compounds							
8)	L2 AR-1221-1	5.543	0.000	407810	0	5.454	N.D.	#
9)	L2 AR-1221-2	5.615	4.640	2917052	1398827	50.781	43.591	
12)	L3 AR-1232-2	6.281	0.000	464598	0	5.940	N.D.	#
20)	L4 AR-1242-5	7.536	0.000	795589	0	3.908	N.D.	#
24)	L5 AR-1248-4	7.536	0.000	795589	0	2.491	N.D.	#
25)	L5 AR-1248-5	7.536	0.000	795589	0	2.631	N.D.	#
26)	L6 AR-1254-1	7.536	0.000	795589	0	2.468	N.D.	#
29)	L6 AR-1254-4	8.397	0.000	1047527	0	2.237	N.D.	#
30)	L6 AR-1254-5	8.834	0.000	761087	0	1.586	N.D.	#
31)	L7 AR-1260-1	0.000	7.139	0	725424	N.D.	3.181	#
32)	L7 AR-1260-2	8.544	0.000	647073	0	1.301	N.D.	#
33)	L7 AR-1260-3	8.900	0.000	1184930	0	2.818	N.D.	#
34)	L7 AR-1260-4	9.230	0.000	1608740	0	3.859	N.D.	#
35)	L7 AR-1260-5	9.537	0.000	2182613	0	2.131	N.D.	#
36)	L8 AR-1262-1	8.900	0.000	1184930	0	1.648	N.D.	#
37)	L8 AR-1262-2	9.537	0.000	2182613	0	1.607	N.D.	#
40)	L8 AR-1262-5	10.679	0.000	2826343	0	5.124	N.D.	#
43)	L9 AR-1268-3	10.190	8.780	5442546	2369721	3.938	3.291	
44)	L9 AR-1268-4	10.679	0.000	2826343	0	4.580	N.D.	#
45)	L9 AR-1268-5	11.118	9.377	4812609	1119548	1.117	0.487	#

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

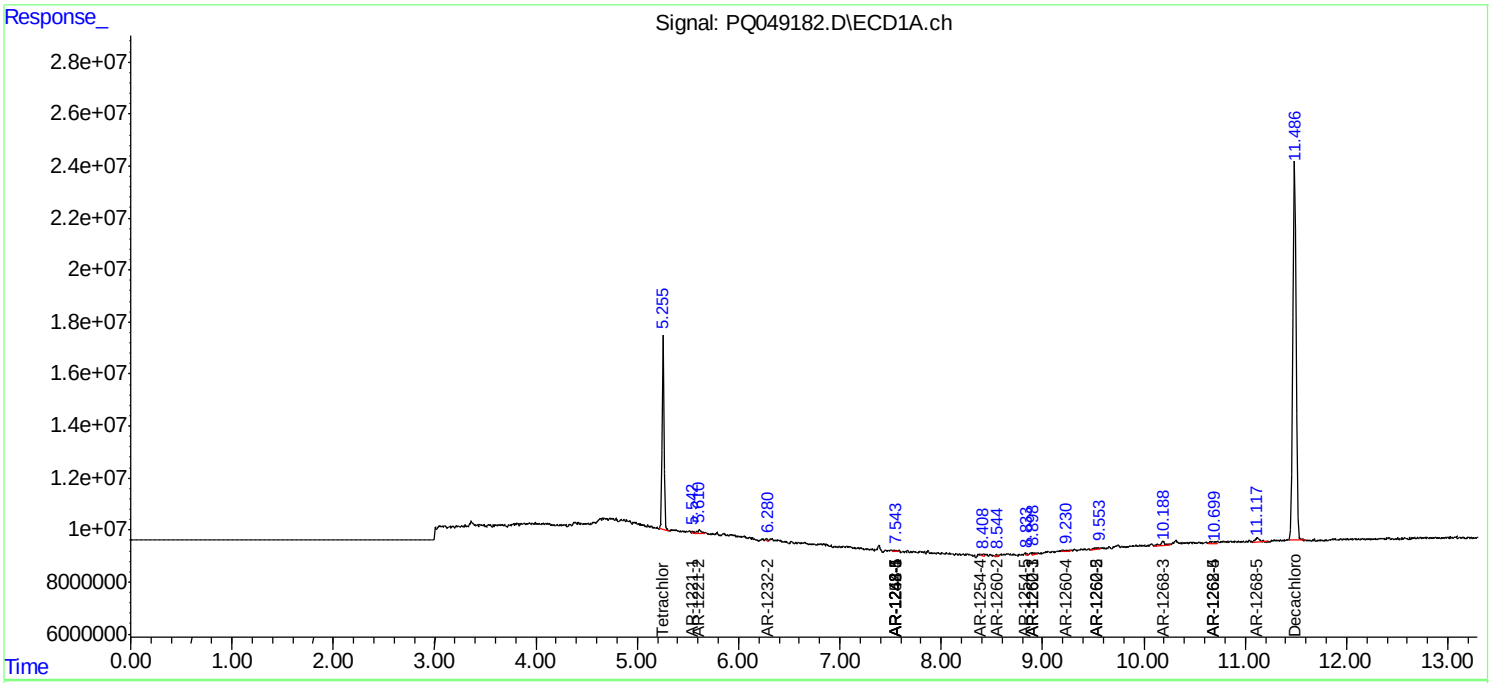
Quantitation Report (Not Reviewed)

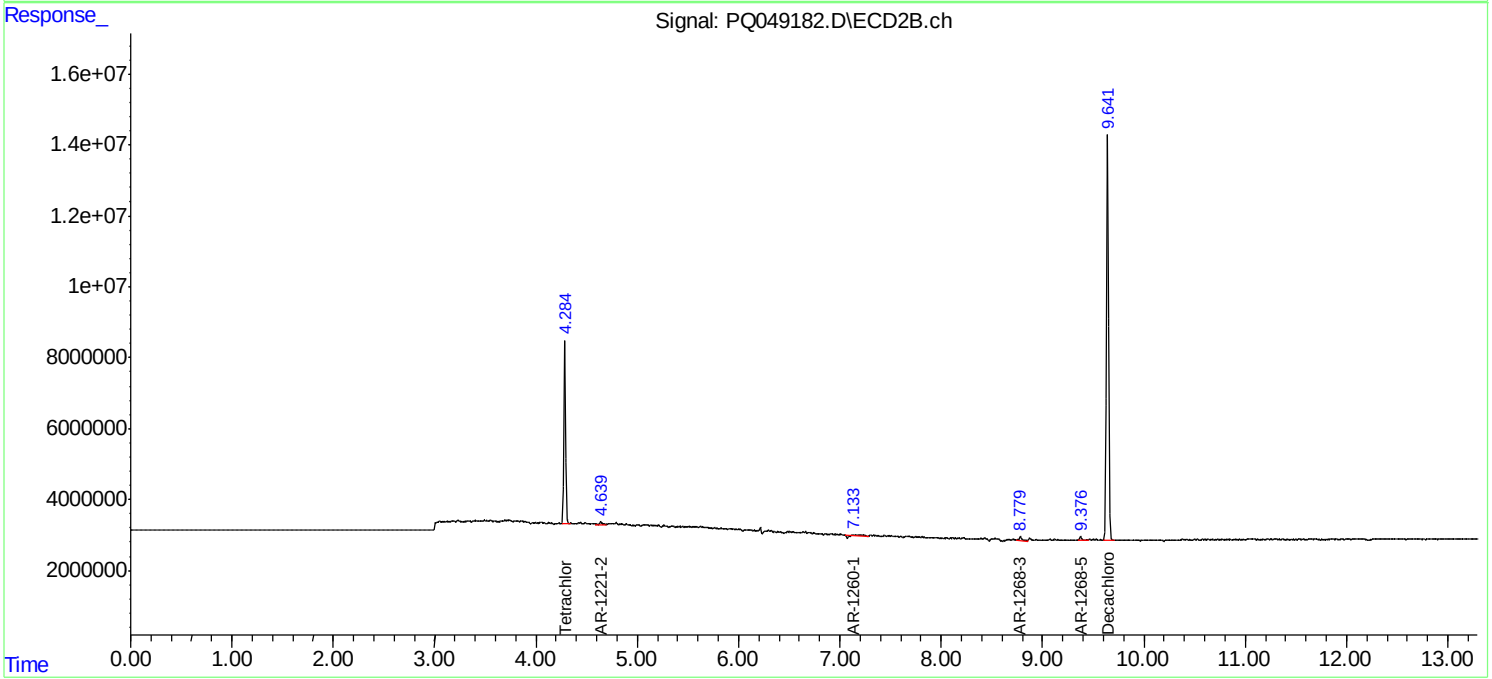
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081020\
Data File : PQ049182.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2020 22:22
Operator : DD\AJ
Sample : L3599-08
Misc :
ALS Vial : 39 Sample Multiplier: 1

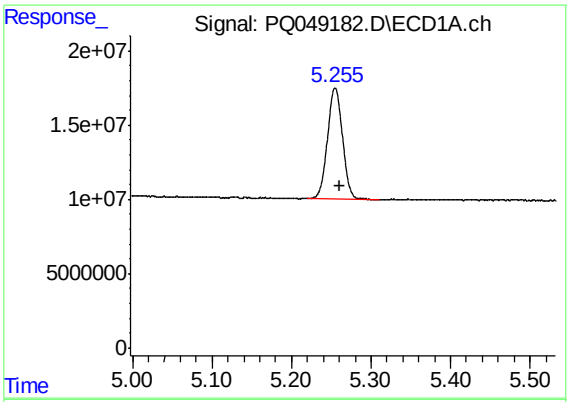
Instrument :
ECD_Q
ClientSampleId :
GAY90

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 04:17:42 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



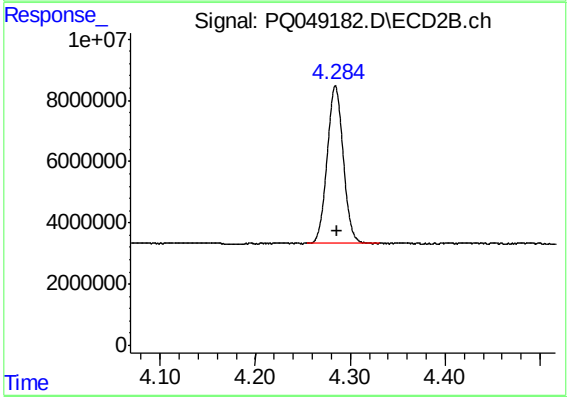




#1 Tetrachloro-m-xylene

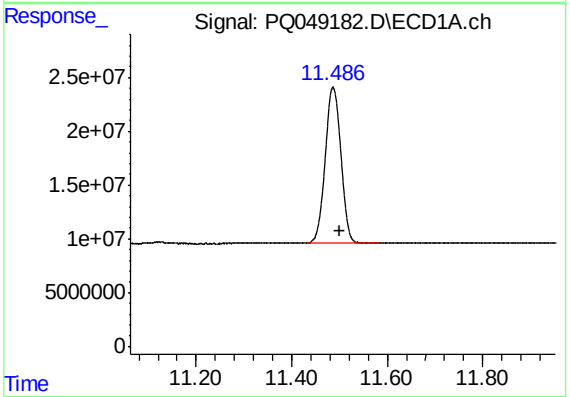
R.T.: 5.255 min
Delta R.T.: -0.006 min
Response: 99048952
Conc: 16.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY90



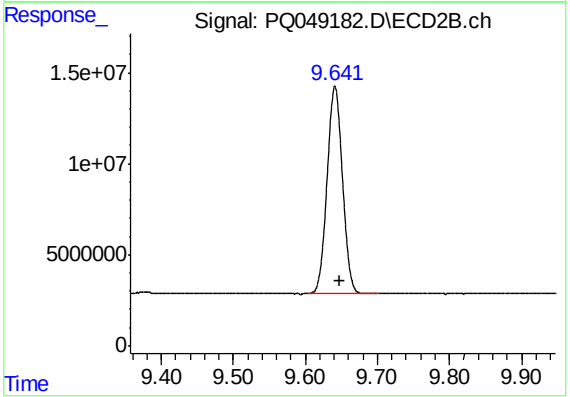
#1 Tetrachloro-m-xylene

R.T.: 4.284 min
Delta R.T.: -0.002 min
Response: 60710410
Conc: 17.13 ng/ml



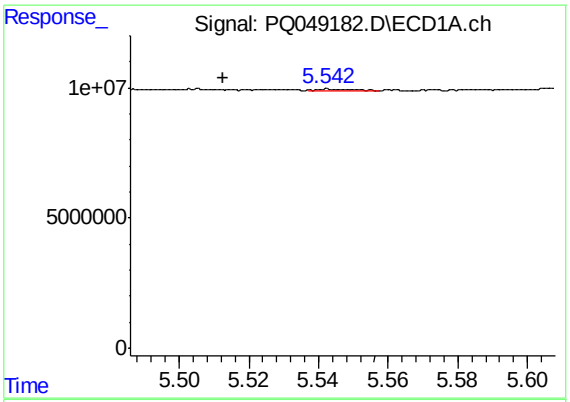
#2 Decachlorobiphenyl

R.T.: 11.487 min
Delta R.T.: -0.015 min
Response: 330566783
Conc: 35.19 ng/ml



#2 Decachlorobiphenyl

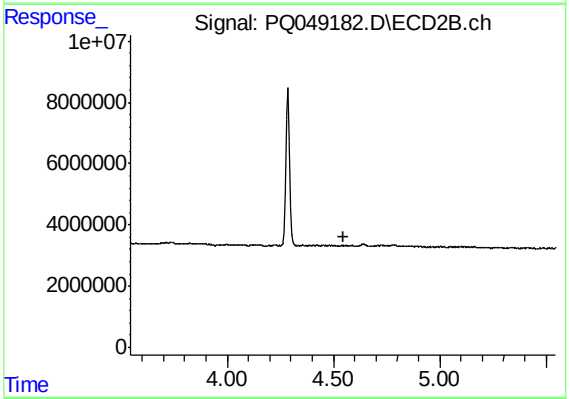
R.T.: 9.641 min
Delta R.T.: -0.006 min
Response: 169024401
Conc: 36.36 ng/ml



#8 AR-1221-1

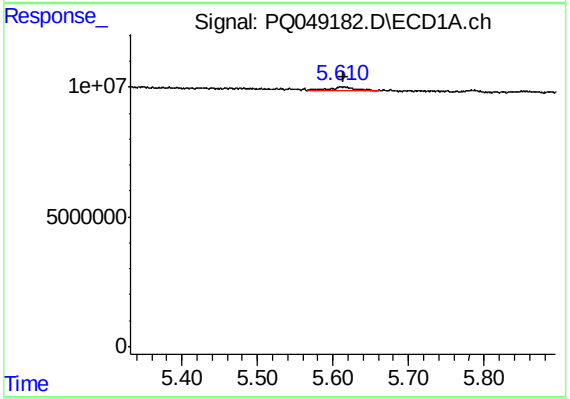
R.T.: 5.543 min
Delta R.T.: 0.030 min
Response: 407810
Conc: 5.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY90



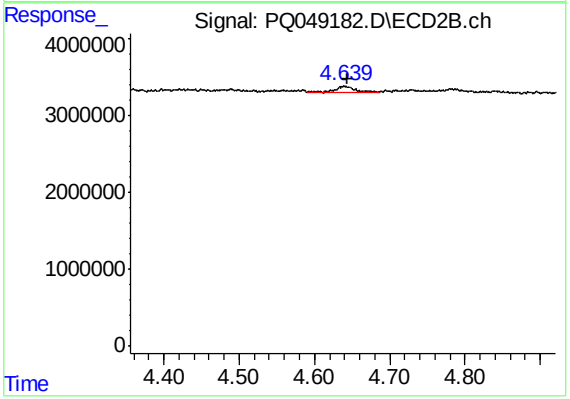
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.544 min
Response: 0
Conc: N.D.



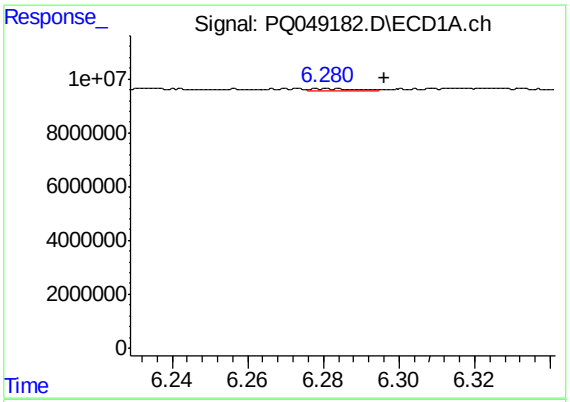
#9 AR-1221-2

R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 2917052
Conc: 50.78 ng/ml



#9 AR-1221-2

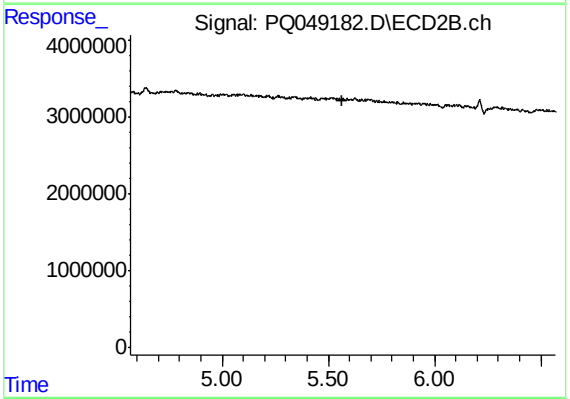
R.T.: 4.640 min
Delta R.T.: -0.005 min
Response: 1398827
Conc: 43.59 ng/ml



#12 AR-1232-2

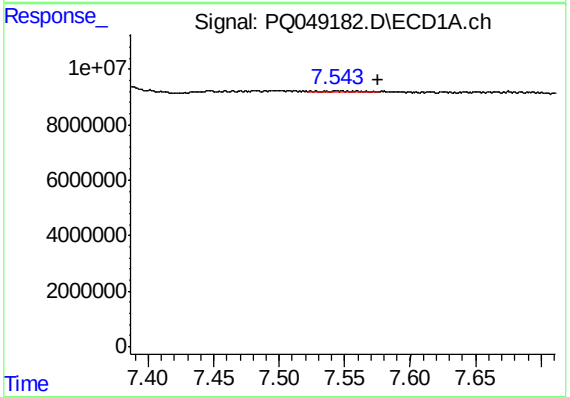
R.T.: 6.281 min
Delta R.T.: -0.016 min
Response: 464598
Conc: 5.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY90



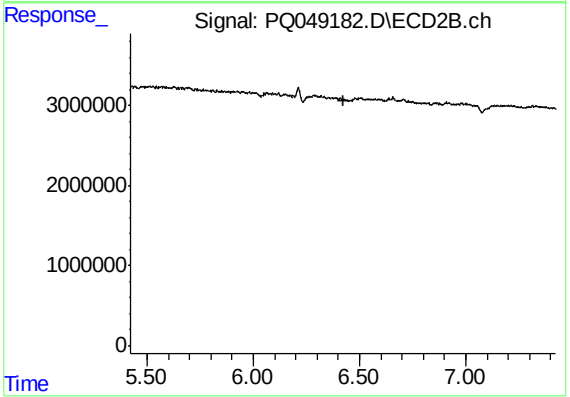
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



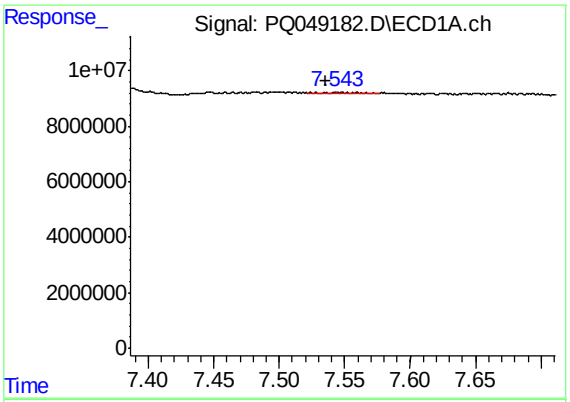
#20 AR-1242-5

R.T.: 7.536 min
Delta R.T.: -0.040 min
Response: 795589
Conc: 3.91 ng/ml



#20 AR-1242-5

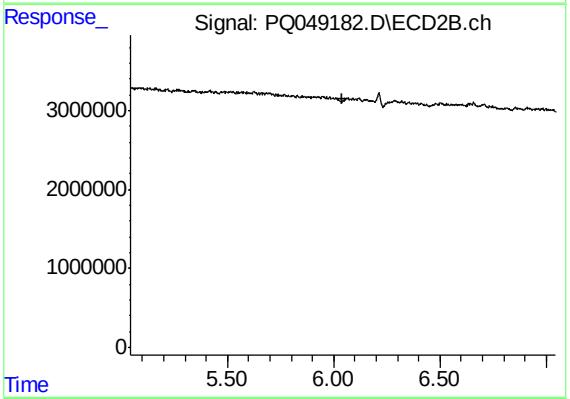
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#24 AR-1248-4

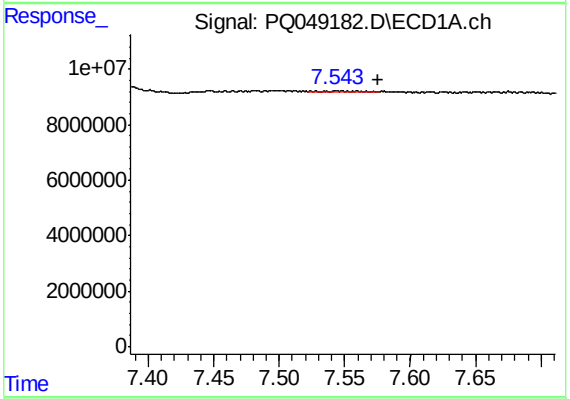
R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 795589
Conc: 2.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY90



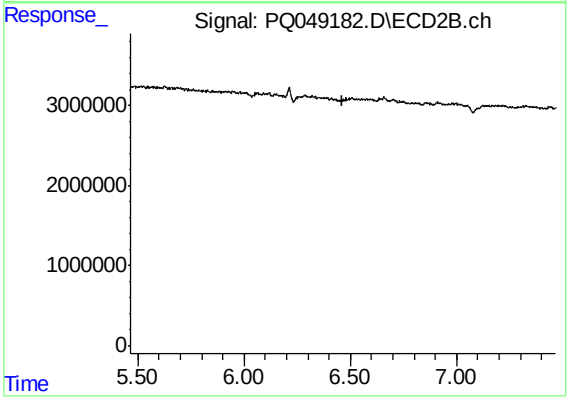
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



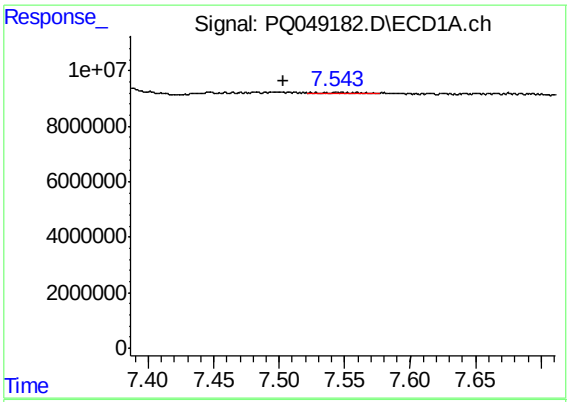
#25 AR-1248-5

R.T.: 7.536 min
Delta R.T.: -0.040 min
Response: 795589
Conc: 2.63 ng/ml



#25 AR-1248-5

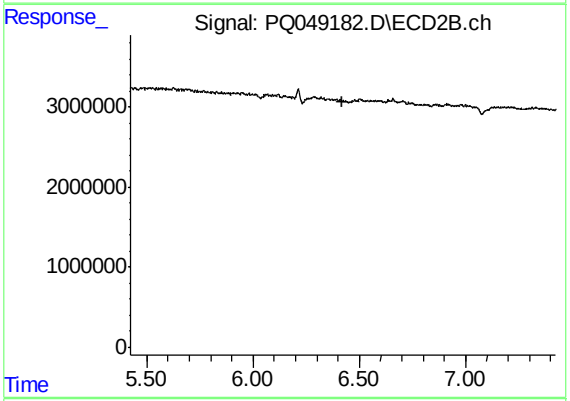
R.T.: 0.000 min
Exp R.T. : 6.465 min
Response: 0
Conc: N.D.



#26 AR-1254-1

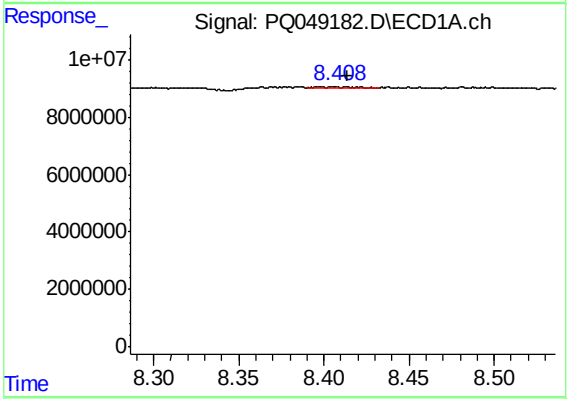
R.T.: 7.536 min
Delta R.T.: 0.033 min
Response: 795589
Conc: 2.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY90



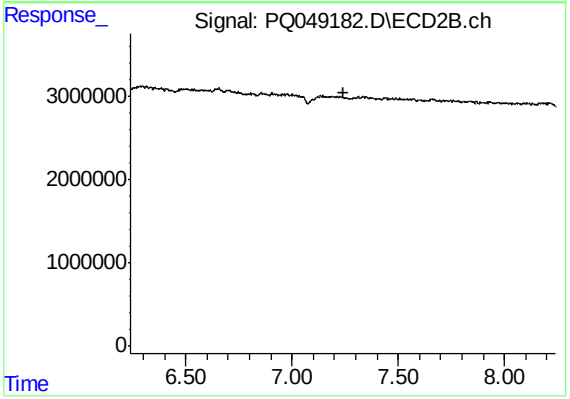
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



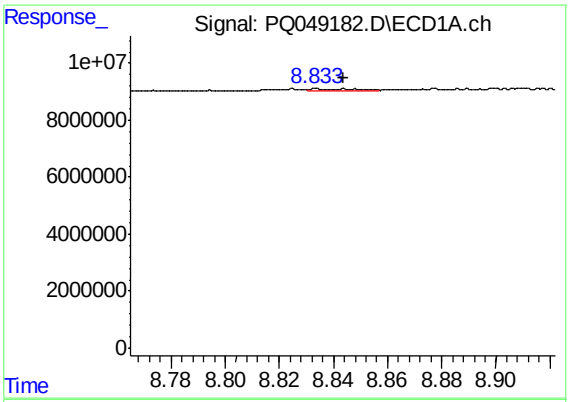
#29 AR-1254-4

R.T.: 8.397 min
Delta R.T.: -0.017 min
Response: 1047527
Conc: 2.24 ng/ml



#29 AR-1254-4

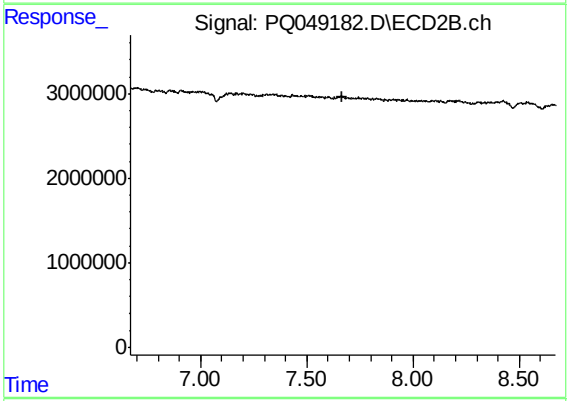
R.T.: 0.000 min
Exp R.T. : 7.240 min
Response: 0
Conc: N.D.



#30 AR-1254-5

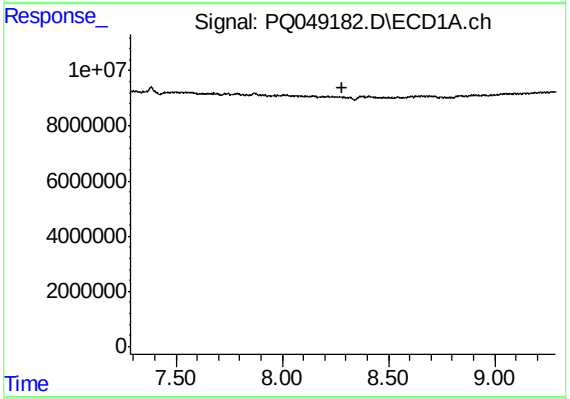
R.T.: 8.834 min
Delta R.T.: -0.010 min
Response: 761087
Conc: 1.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY90



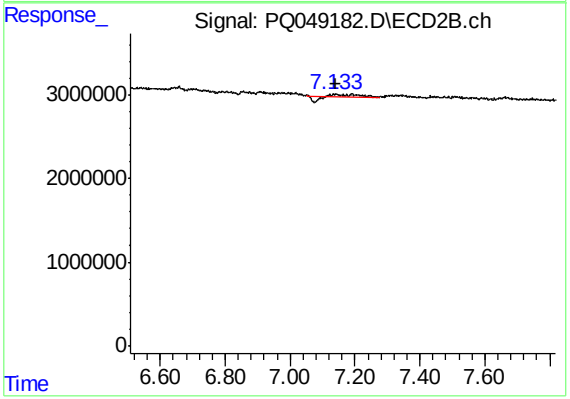
#30 AR-1254-5

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



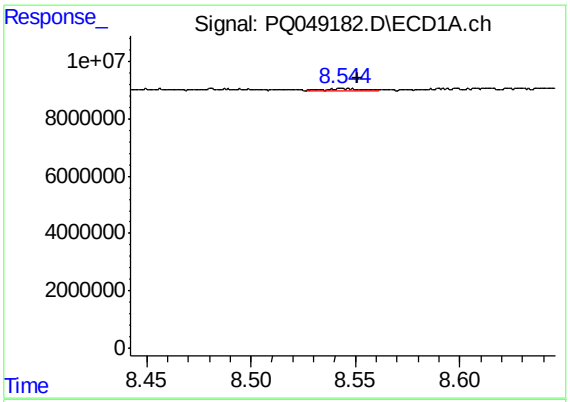
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.286 min
Response: 0
Conc: N.D.



#31 AR-1260-1

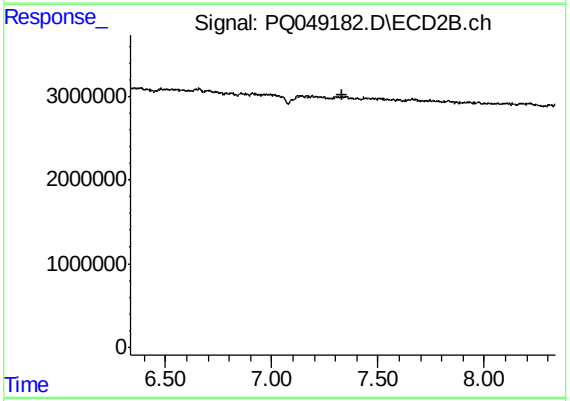
R.T.: 7.139 min
Delta R.T.: -0.001 min
Response: 725424
Conc: 3.18 ng/ml



#32 AR-1260-2

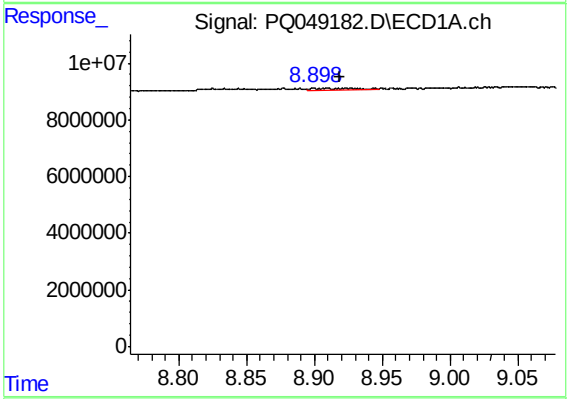
R.T.: 8.544 min
Delta R.T.: -0.007 min
Response: 647073
Conc: 1.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY90



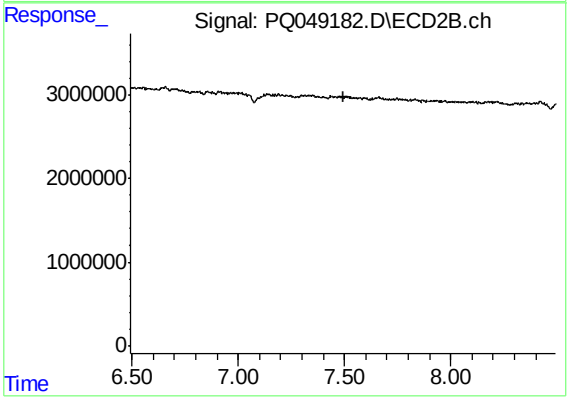
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.335 min
Response: 0
Conc: N.D.



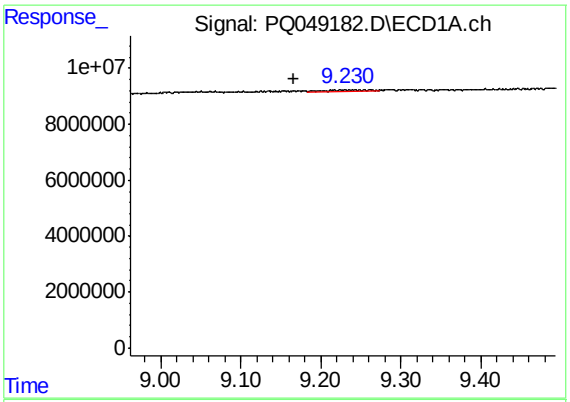
#33 AR-1260-3

R.T.: 8.900 min
Delta R.T.: -0.019 min
Response: 1184930
Conc: 2.82 ng/ml



#33 AR-1260-3

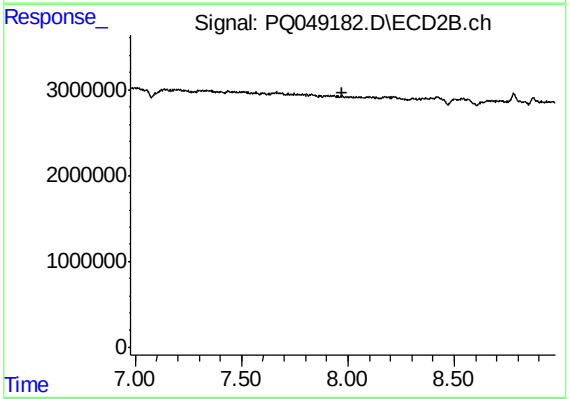
R.T.: 0.000 min
Exp R.T. : 7.493 min
Response: 0
Conc: N.D.



#34 AR-1260-4

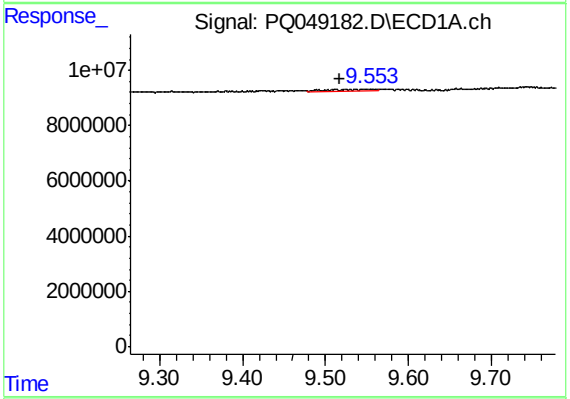
R.T.: 9.230 min
Delta R.T.: 0.064 min
Response: 1608740
Conc: 3.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY90



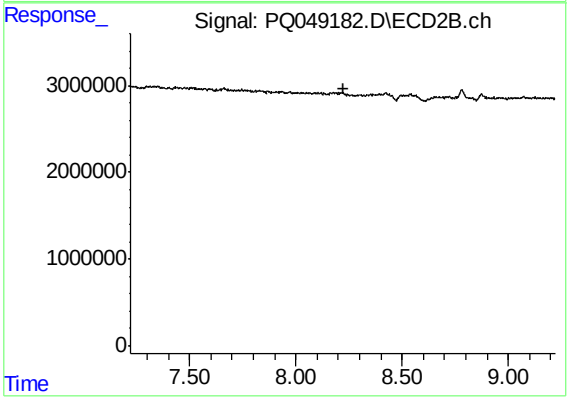
#34 AR-1260-4

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



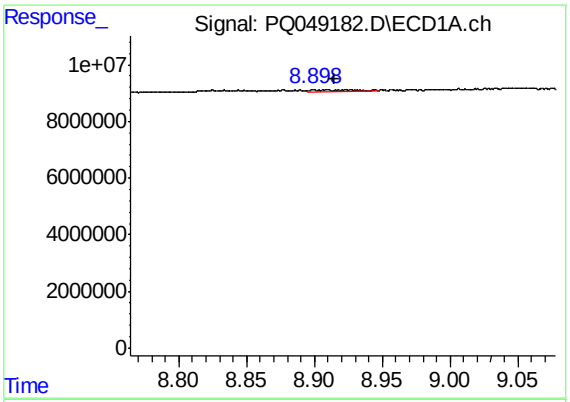
#35 AR-1260-5

R.T.: 9.537 min
Delta R.T.: 0.020 min
Response: 2182613
Conc: 2.13 ng/ml



#35 AR-1260-5

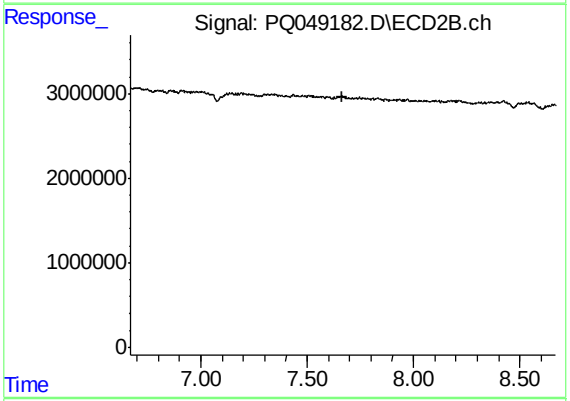
R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



#36 AR-1262-1

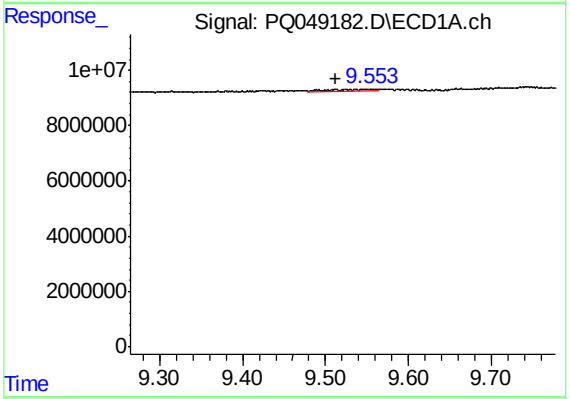
R.T.: 8.900 min
Delta R.T.: -0.015 min
Response: 1184930
Conc: 1.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY90



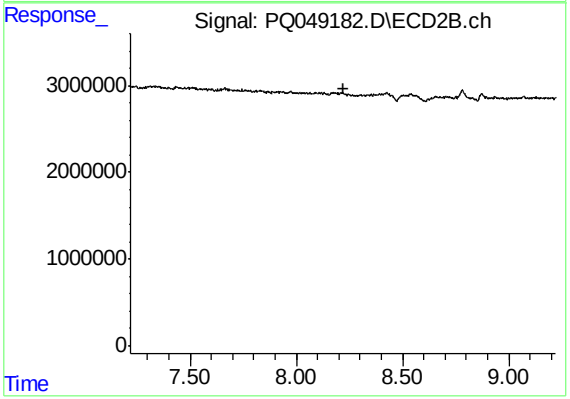
#36 AR-1262-1

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



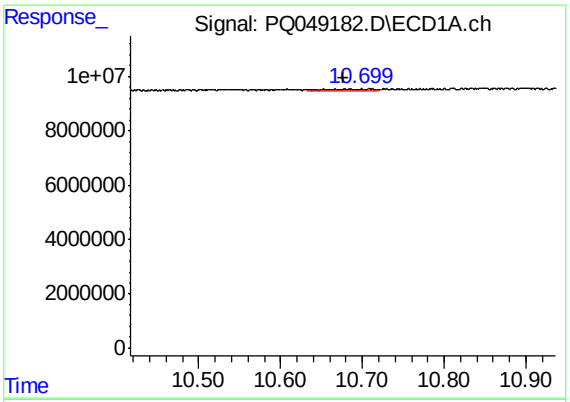
#37 AR-1262-2

R.T.: 9.537 min
Delta R.T.: 0.025 min
Response: 2182613
Conc: 1.61 ng/ml



#37 AR-1262-2

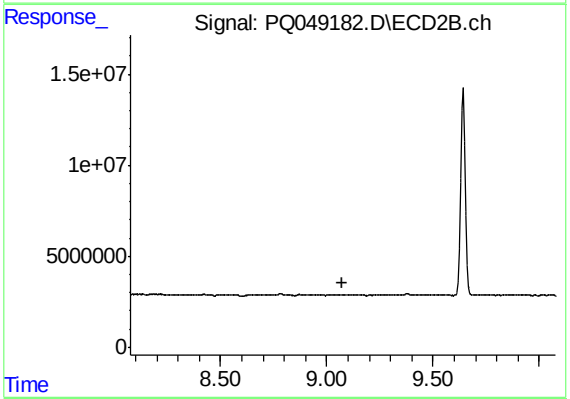
R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



#40 AR-1262-5

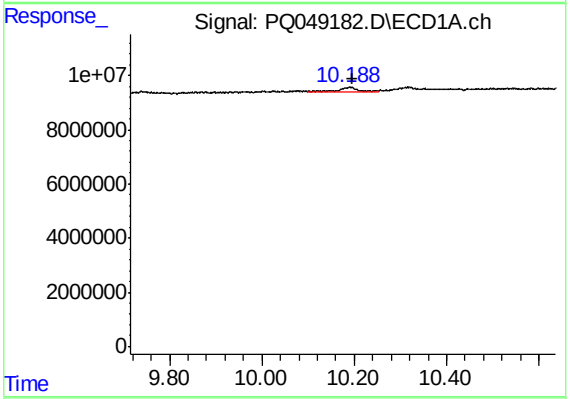
R.T.: 10.679 min
Delta R.T.: 0.002 min
Response: 2826343
Conc: 5.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY90



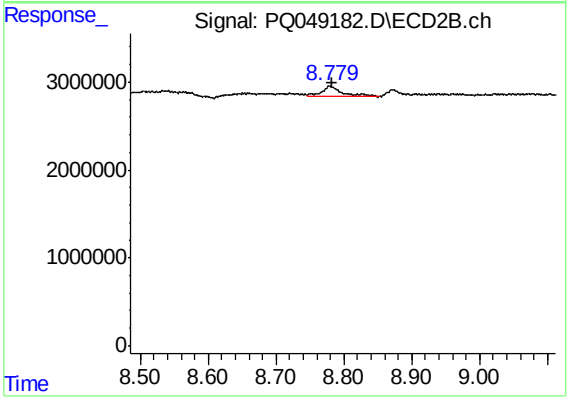
#40 AR-1262-5

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



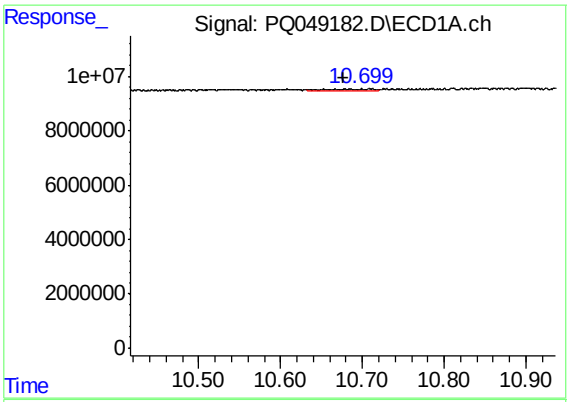
#43 AR-1268-3

R.T.: 10.190 min
Delta R.T.: -0.006 min
Response: 5442546
Conc: 3.94 ng/ml



#43 AR-1268-3

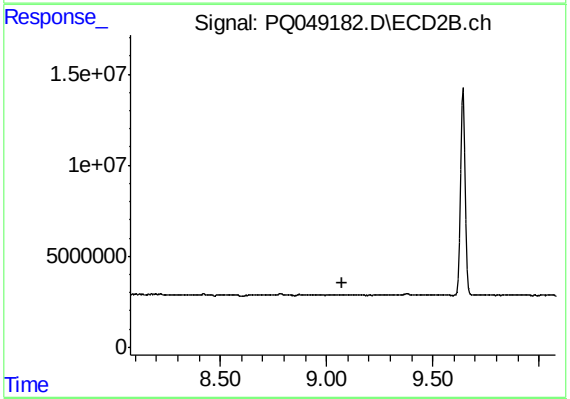
R.T.: 8.780 min
Delta R.T.: -0.003 min
Response: 2369721
Conc: 3.29 ng/ml



#44 AR-1268-4

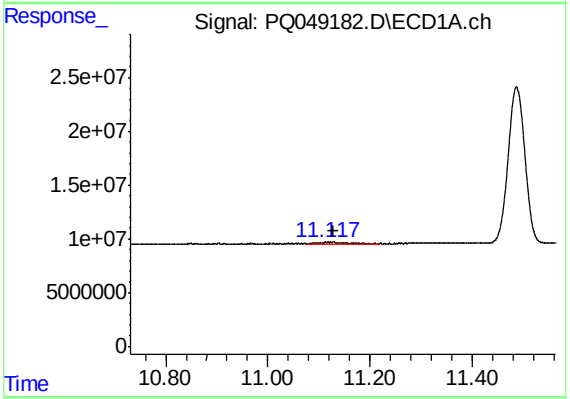
R.T.: 10.679 min
Delta R.T.: 0.002 min
Response: 2826343
Conc: 4.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY90



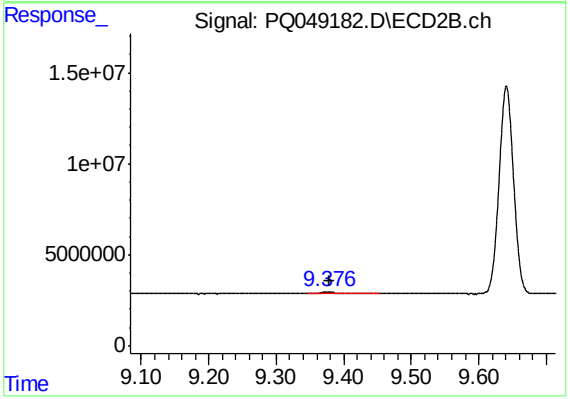
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 11.118 min
Delta R.T.: -0.011 min
Response: 4812609
Conc: 1.12 ng/ml



#45 AR-1268-5

R.T.: 9.377 min
Delta R.T.: -0.002 min
Response: 1119548
Conc: 0.49 ng/ml