Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060620\
Data File : PQ048141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2020 16:08
Operator : AJ\MA
Sample : PB129359BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : ABLK59

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 05:16:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051820CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 19 03:16:23 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...	5.307	4.293	187.6E6	90323779	24.012	28.655	
2)	SA Decachlor...	11.590	9.666	158.8E6	154.4E6	22.808	48.037	#
	Target Compounds							
7)	L1 AR-1016-5	0.000	6.080	0	748379	N.D.	8.126	#
9)	L2 AR-1221-2	5.665	4.650	2360823	1074957	28.995	30.113	
15)	L3 AR-1232-5	0.000	6.080	0	748379	N.D.	16.672	#
20)	L4 AR-1242-5	0.000	6.461	0	1348736	N.D.	14.284	#
24)	L5 AR-1248-4	7.557	6.080	191728	748379	0.673	6.374	#
25)	L5 AR-1248-5	0.000	6.461	0	1348736	N.D.	10.881	#
26)	L6 AR-1254-1	7.557	6.461	191728	1348736	0.669	6.916	#
28)	L6 AR-1254-3	0.000	7.011	0	444325	N.D.	1.560	#
29)	L6 AR-1254-4	0.000	7.252	0	1103711	N.D.	5.936	#
30)	L6 AR-1254-5	0.000	7.682	0	402885	N.D.	1.576	#
32)	L7 AR-1260-2	0.000	7.319	0	642620	N.D.	2.949	#
33)	L7 AR-1260-3	0.000	7.568	0	1053759	N.D.	5.297	#
34)	L7 AR-1260-4	0.000	7.998	0	94005	N.D.	0.543	#
36)	L8 AR-1262-1	0.000	7.682	0	402885	N.D.	2.839	#
38)	L8 AR-1262-3	0.000	8.549	0	2701903	N.D.	13.191	#
39)	L8 AR-1262-4	0.000	8.549	0	2701903	N.D.	7.099	#
41)	L9 AR-1268-1	0.000	8.549	0	2701903	N.D.	4.644	#
42)	L9 AR-1268-2	0.000	8.549	0	2701903	N.D.	5.055	#
43)	L9 AR-1268-3	10.266	8.801	101912	1277333	0.120	2.896	#
45)	L9 AR-1268-5	11.216	9.398	2048564	1126282	0.707	0.765	

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

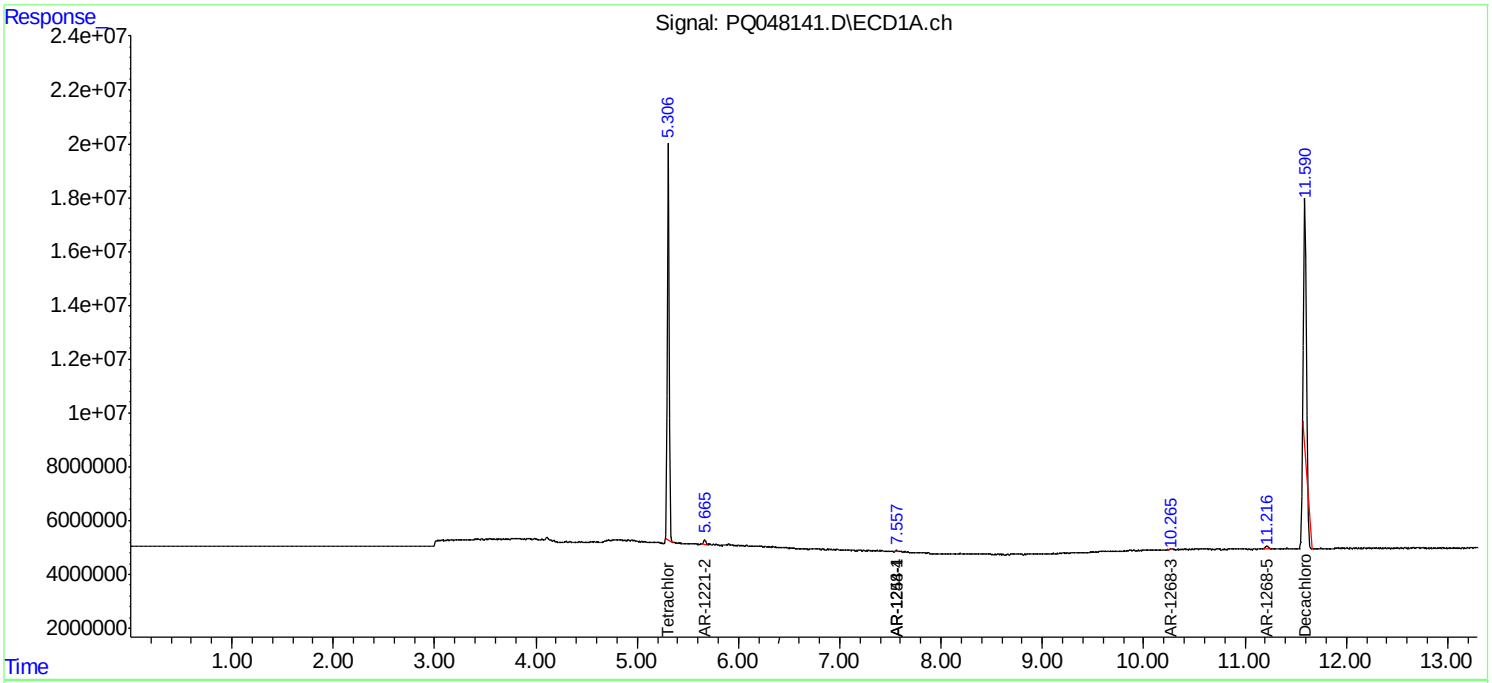
Quantitation Report (Not Reviewed)

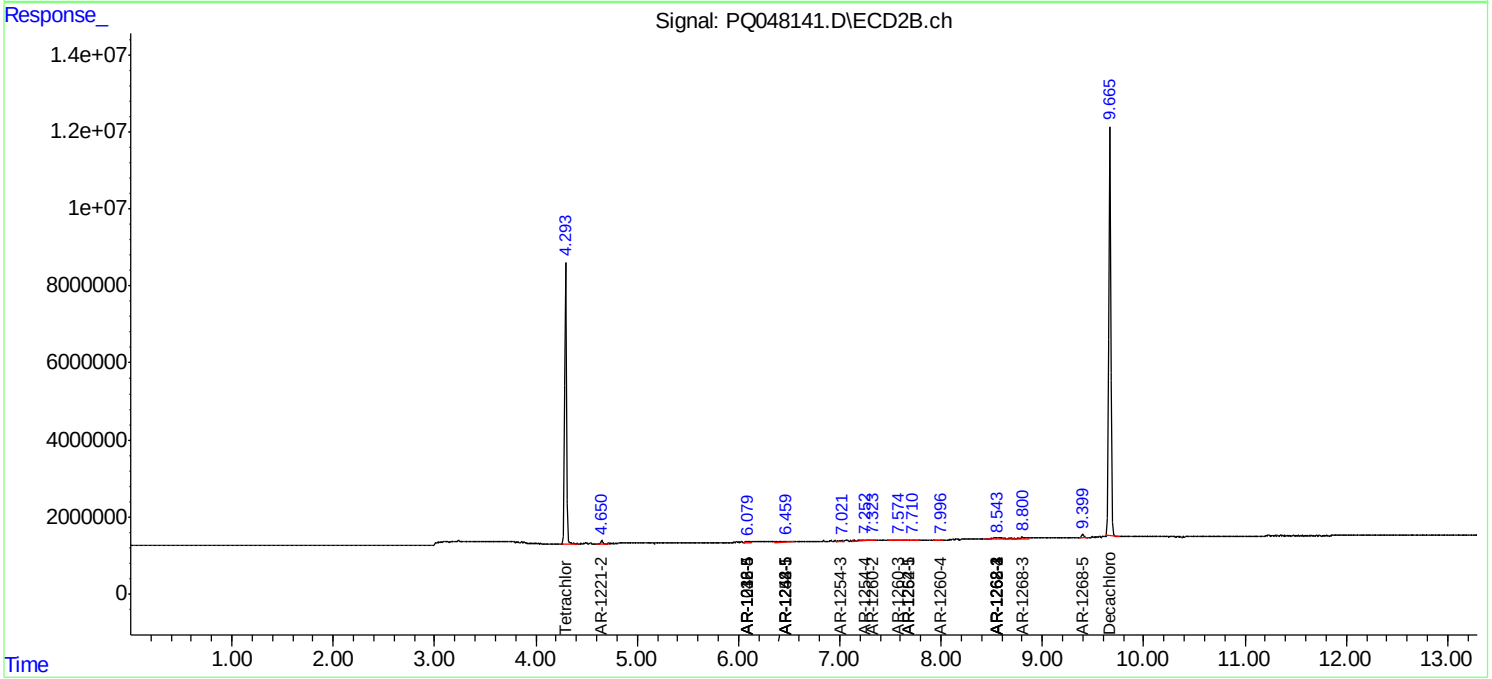
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060620\
Data File : PQ048141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2020 16:08
Operator : AJ\MA
Sample : PB129359BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

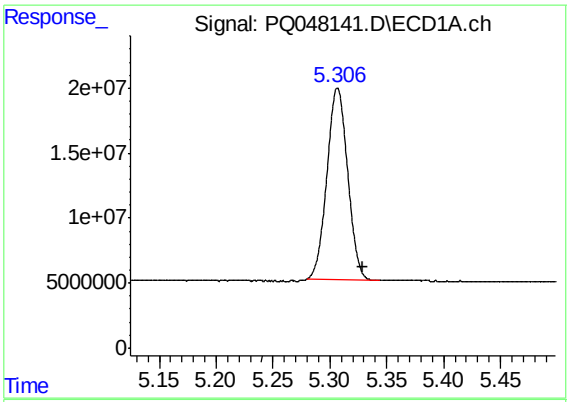
Instrument :
ECD_Q
ClientSampleId :
ABLK59

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 05:16:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051820CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 19 03:16:23 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



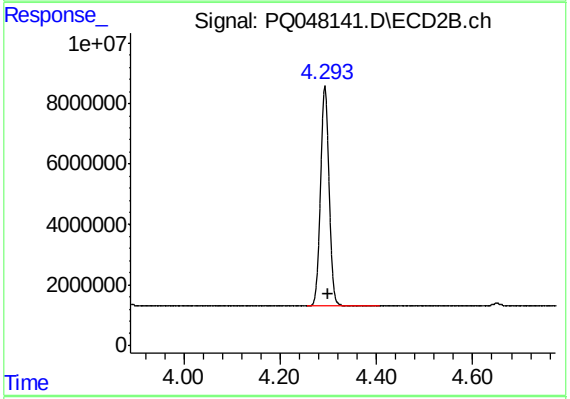




#1 Tetrachloro-m-xylene

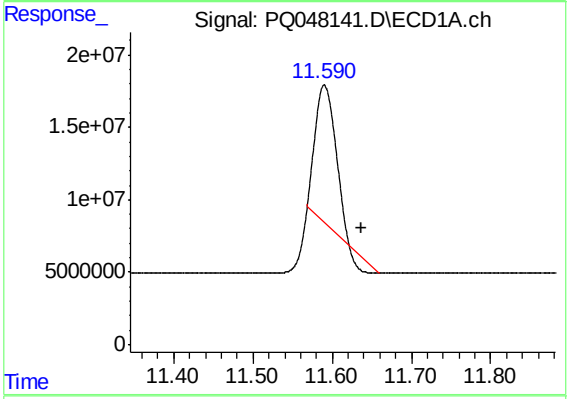
R.T.: 5.307 min
Delta R.T.: -0.022 min
Response: 187626960
Conc: 24.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK59



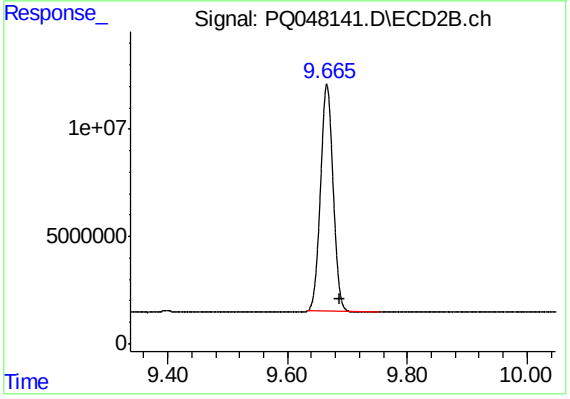
#1 Tetrachloro-m-xylene

R.T.: 4.293 min
Delta R.T.: -0.007 min
Response: 90323779
Conc: 28.66 ng/ml



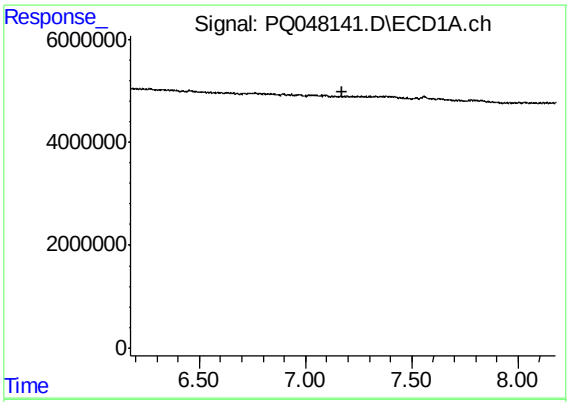
#2 Decachlorobiphenyl

R.T.: 11.590 min
Delta R.T.: -0.047 min
Response: 158778495
Conc: 22.81 ng/ml



#2 Decachlorobiphenyl

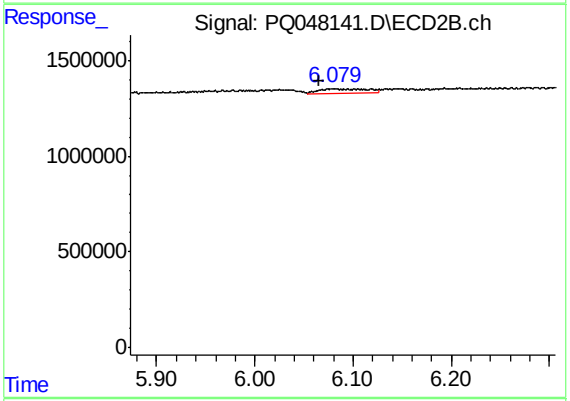
R.T.: 9.666 min
Delta R.T.: -0.021 min
Response: 154365367
Conc: 48.04 ng/ml



#7 AR-1016-5

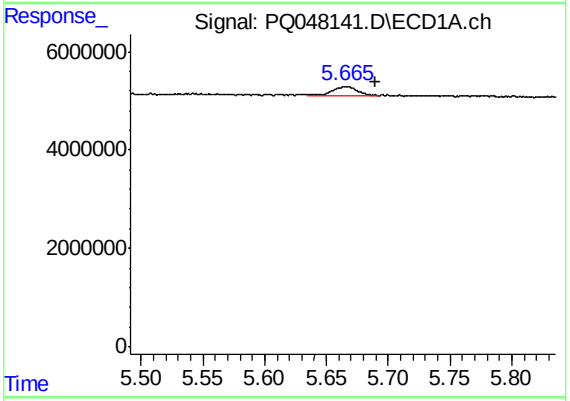
R.T.: 0.000 min
Exp R.T. : 7.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK59



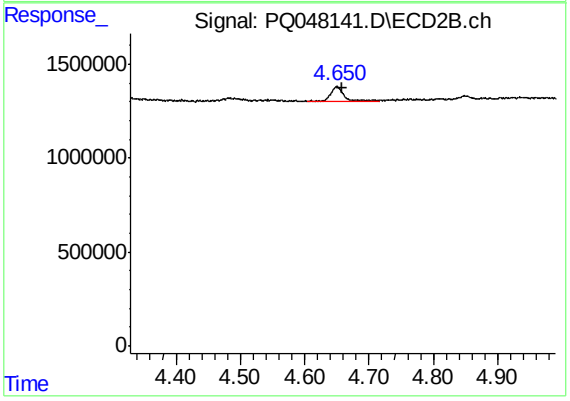
#7 AR-1016-5

R.T.: 6.080 min
Delta R.T.: 0.014 min
Response: 748379
Conc: 8.13 ng/ml



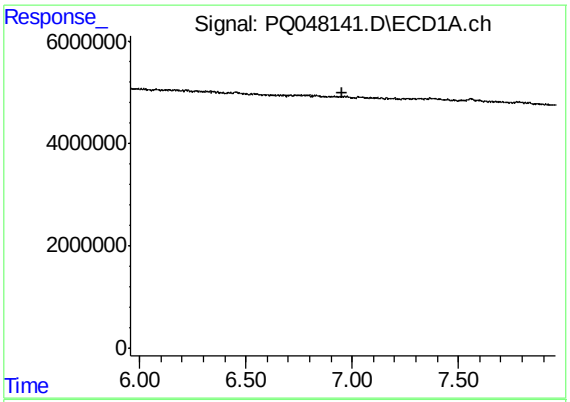
#9 AR-1221-2

R.T.: 5.665 min
Delta R.T.: -0.024 min
Response: 2360823
Conc: 28.99 ng/ml



#9 AR-1221-2

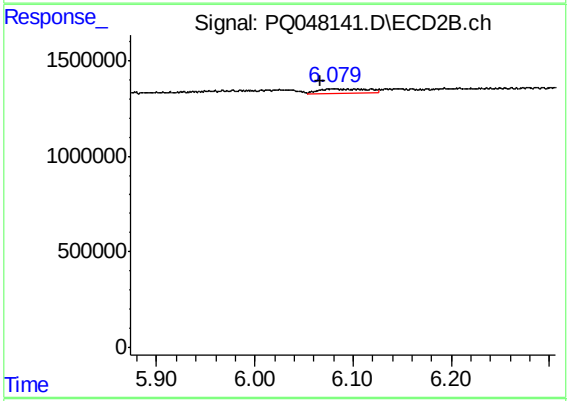
R.T.: 4.650 min
Delta R.T.: -0.009 min
Response: 1074957
Conc: 30.11 ng/ml



#15 AR-1232-5

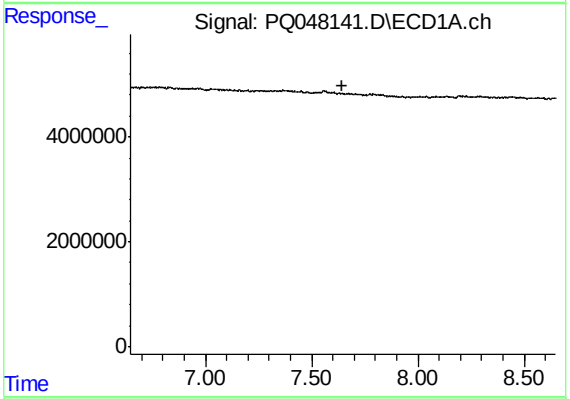
R.T.: 0.000 min
Exp R.T. : 6.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK59



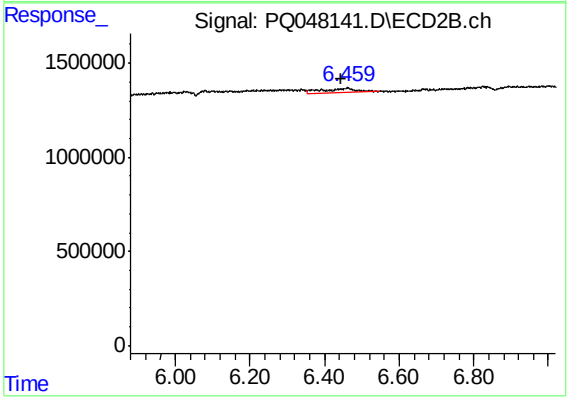
#15 AR-1232-5

R.T.: 6.080 min
Delta R.T.: 0.014 min
Response: 748379
Conc: 16.67 ng/ml



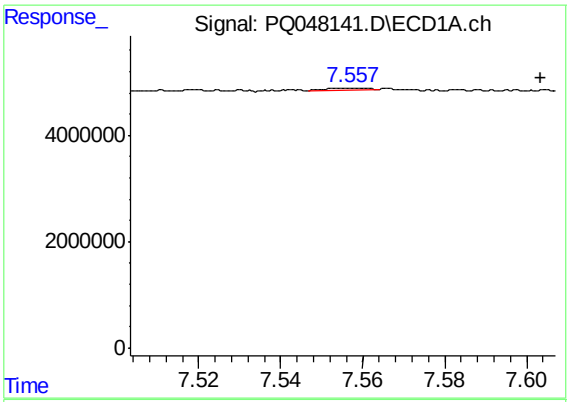
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.647 min
Response: 0
Conc: N.D.



#20 AR-1242-5

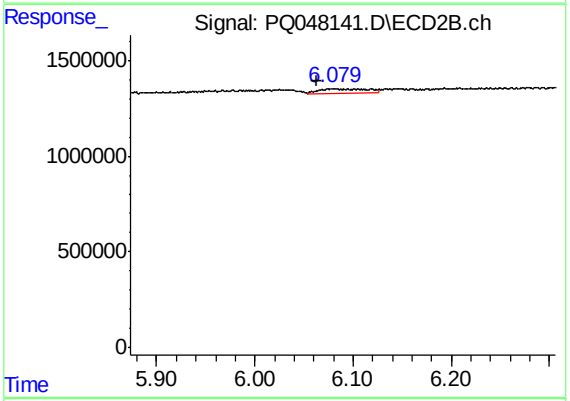
R.T.: 6.461 min
Delta R.T.: 0.016 min
Response: 1348736
Conc: 14.28 ng/ml



#24 AR-1248-4

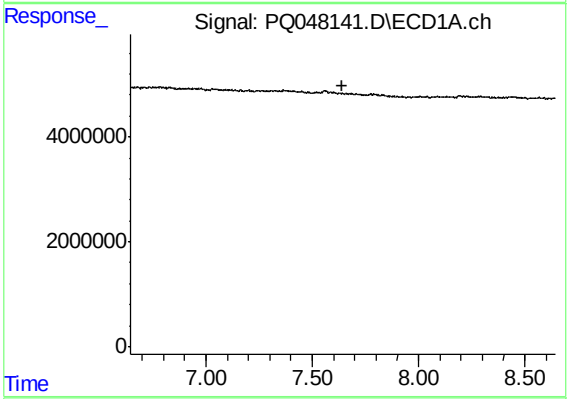
R.T.: 7.557 min
Delta R.T.: -0.047 min
Response: 191728
Conc: 0.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK59



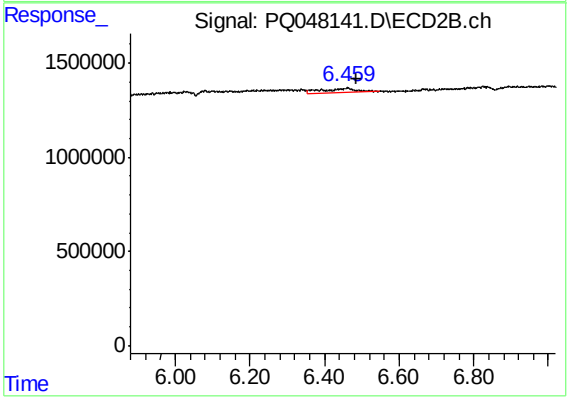
#24 AR-1248-4

R.T.: 6.080 min
Delta R.T.: 0.017 min
Response: 748379
Conc: 6.37 ng/ml



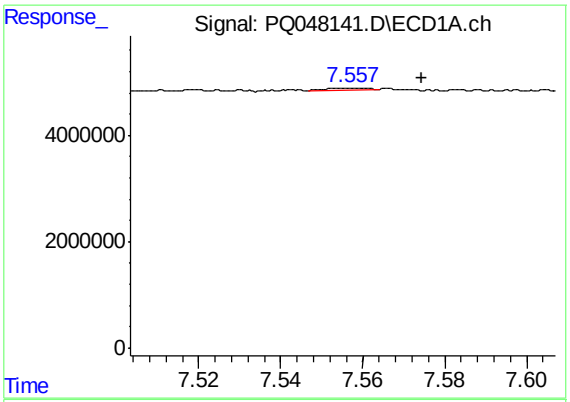
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.



#25 AR-1248-5

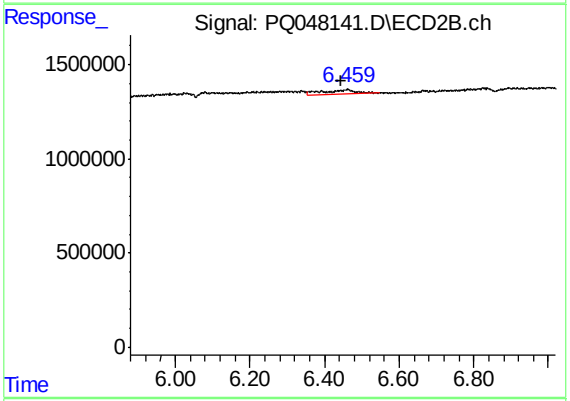
R.T.: 6.461 min
Delta R.T.: -0.026 min
Response: 1348736
Conc: 10.88 ng/ml



#26 AR-1254-1

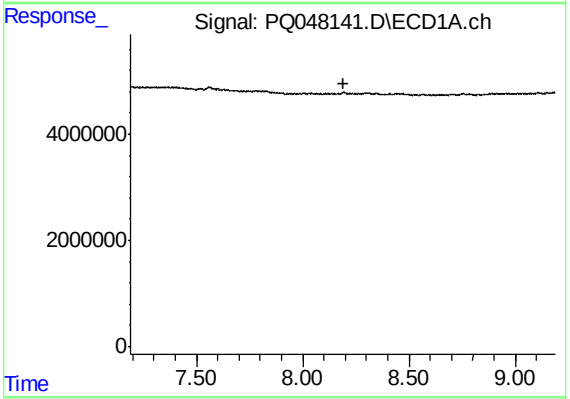
R.T.: 7.557 min
Delta R.T.: -0.018 min
Response: 191728
Conc: 0.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK59



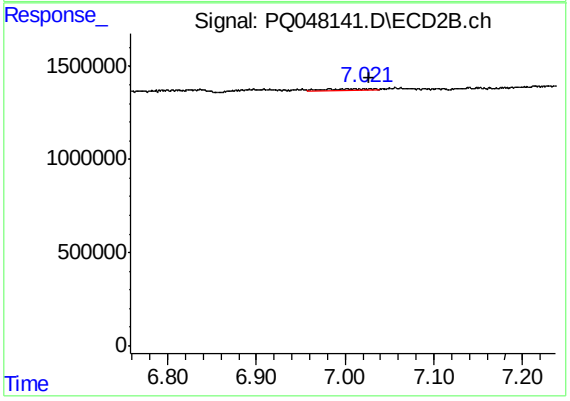
#26 AR-1254-1

R.T.: 6.461 min
Delta R.T.: 0.016 min
Response: 1348736
Conc: 6.92 ng/ml



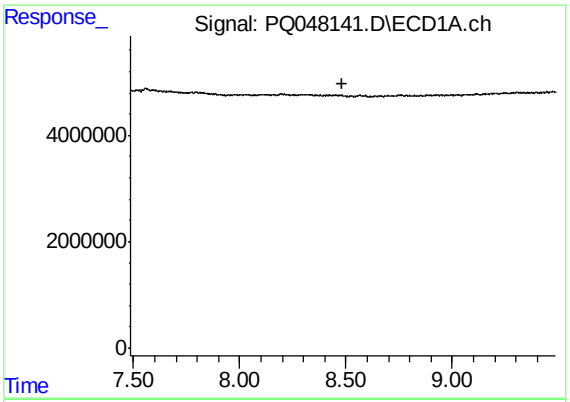
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.189 min
Response: 0
Conc: N.D.



#28 AR-1254-3

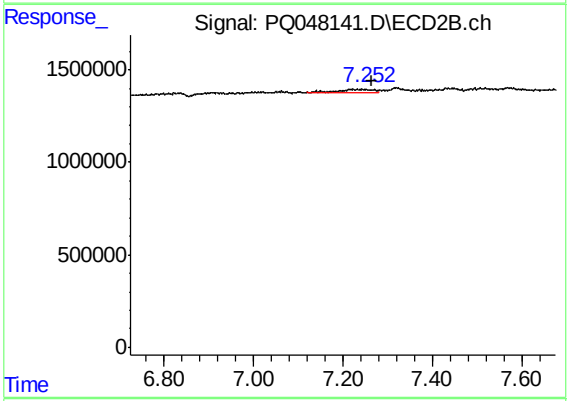
R.T.: 7.011 min
Delta R.T.: -0.016 min
Response: 444325
Conc: 1.56 ng/ml



#29 AR-1254-4

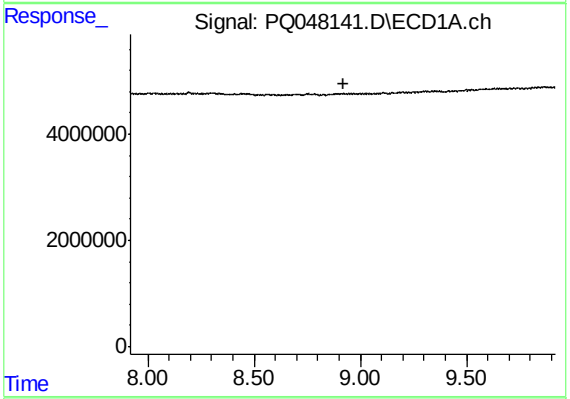
R.T.: 0.000 min
Exp R.T. : 8.485 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK59



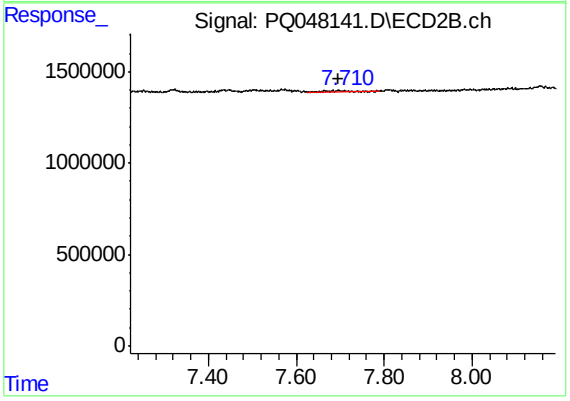
#29 AR-1254-4

R.T.: 7.252 min
Delta R.T.: -0.012 min
Response: 1103711
Conc: 5.94 ng/ml



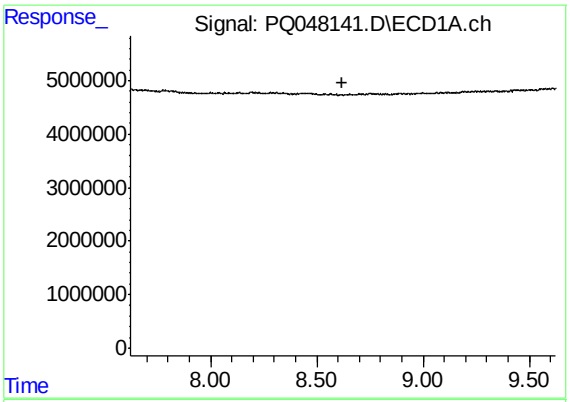
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.919 min
Response: 0
Conc: N.D.



#30 AR-1254-5

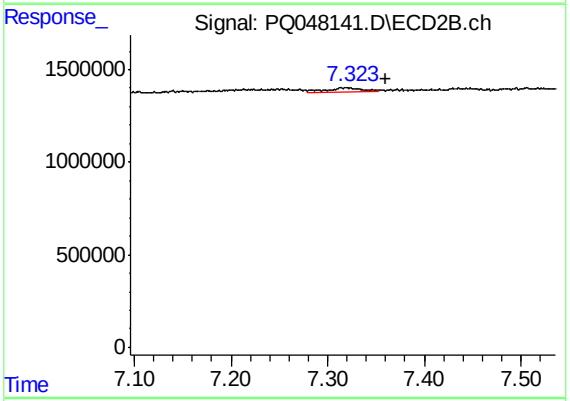
R.T.: 7.682 min
Delta R.T.: -0.013 min
Response: 402885
Conc: 1.58 ng/ml



#32 AR-1260-2

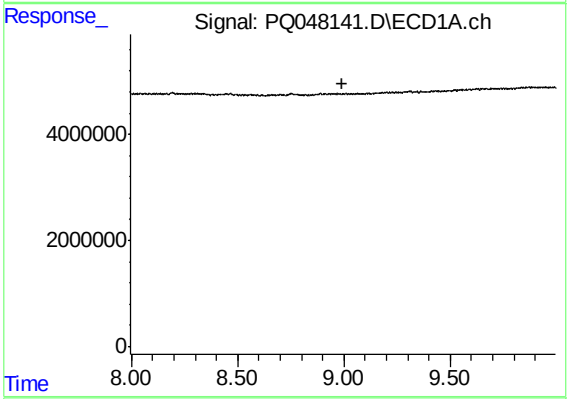
R.T.: 0.000 min
Exp R.T. : 8.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK59



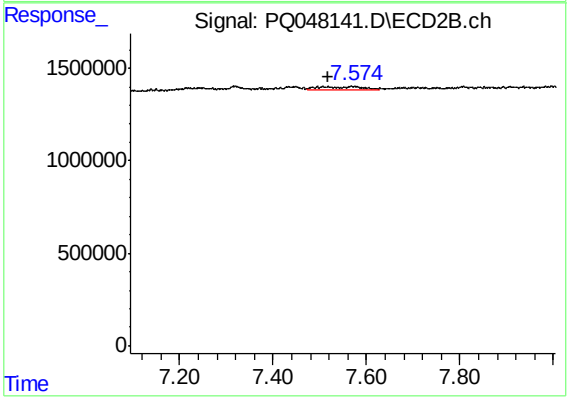
#32 AR-1260-2

R.T.: 7.319 min
Delta R.T.: -0.041 min
Response: 642620
Conc: 2.95 ng/ml



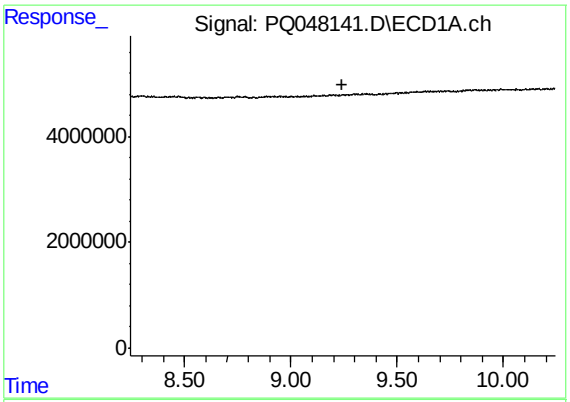
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.995 min
Response: 0
Conc: N.D.



#33 AR-1260-3

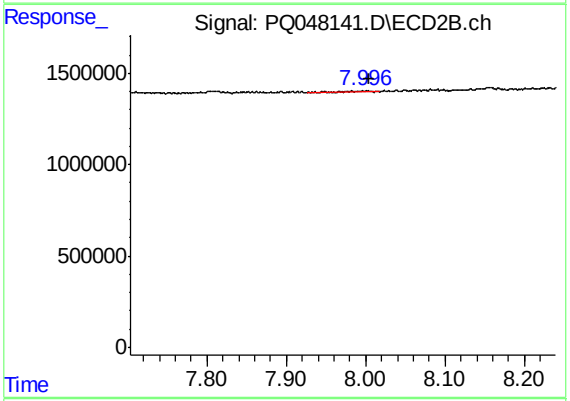
R.T.: 7.568 min
Delta R.T.: 0.049 min
Response: 1053759
Conc: 5.30 ng/ml



#34 AR-1260-4

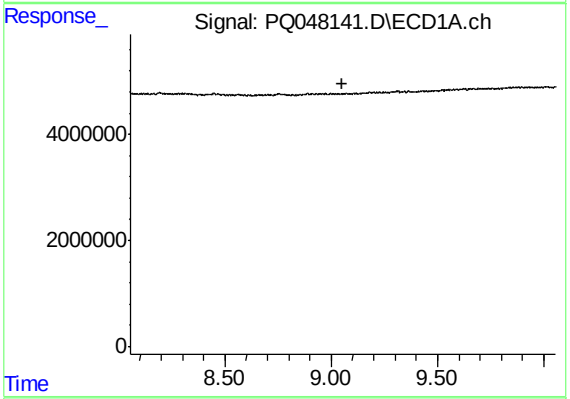
R.T.: 0.000 min
Exp R.T. : 9.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK59



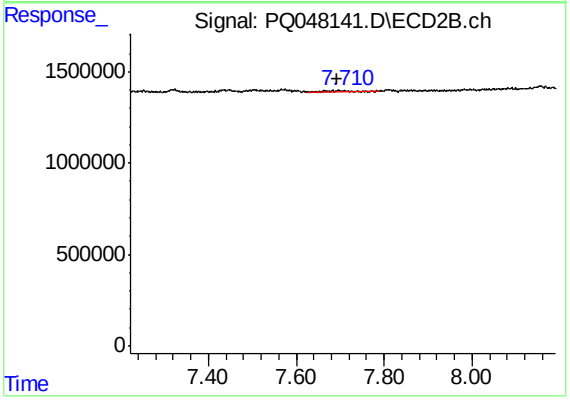
#34 AR-1260-4

R.T.: 7.998 min
Delta R.T.: -0.006 min
Response: 94005
Conc: 0.54 ng/ml



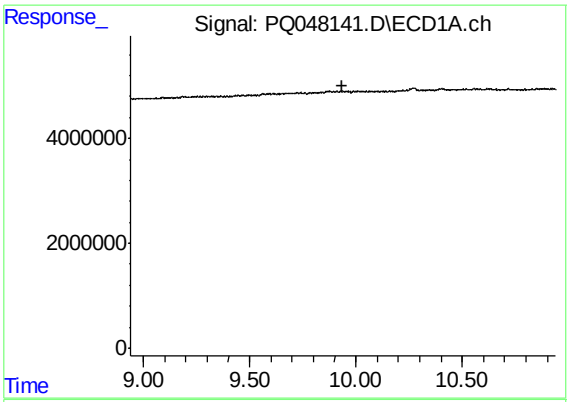
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 9.055 min
Response: 0
Conc: N.D.



#36 AR-1262-1

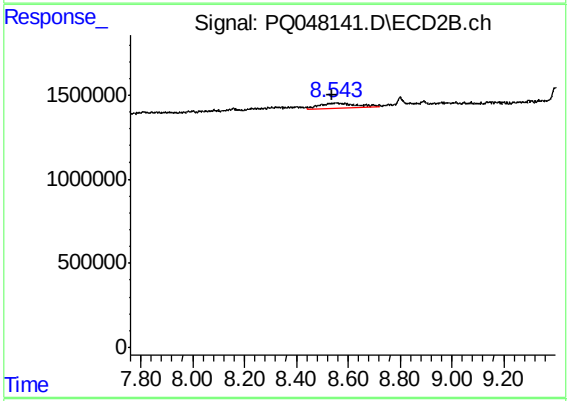
R.T.: 7.682 min
Delta R.T.: -0.012 min
Response: 402885
Conc: 2.84 ng/ml



#38 AR-1262-3

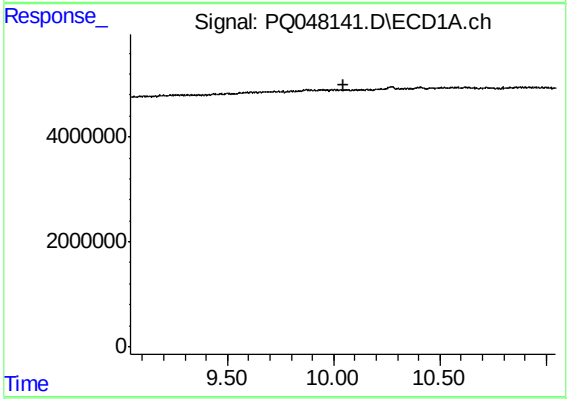
R.T.: 0.000 min
Exp R.T. : 9.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK59



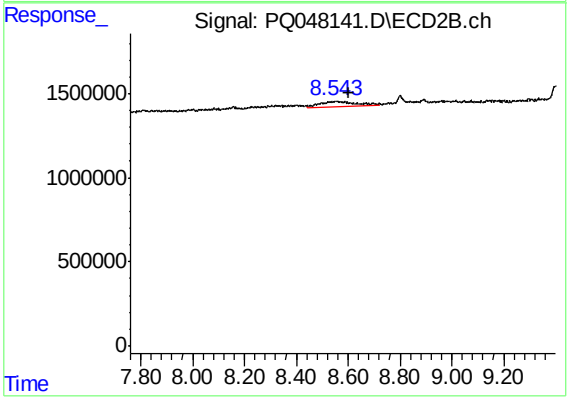
#38 AR-1262-3

R.T.: 8.549 min
Delta R.T.: 0.012 min
Response: 2701903
Conc: 13.19 ng/ml



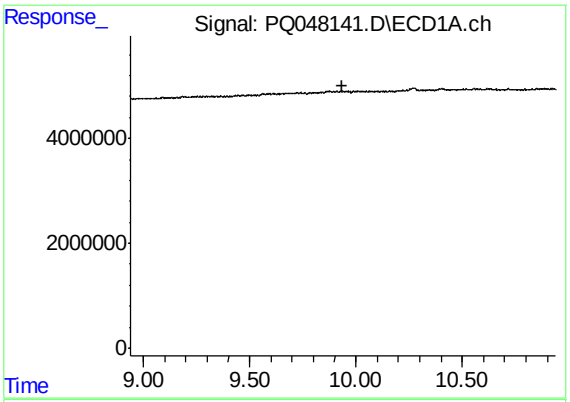
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 10.043 min
Response: 0
Conc: N.D.



#39 AR-1262-4

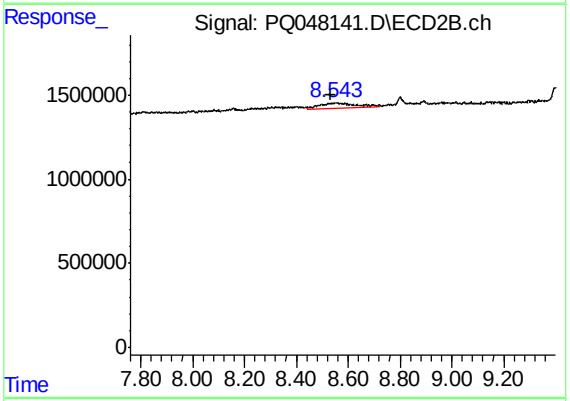
R.T.: 8.549 min
Delta R.T.: -0.051 min
Response: 2701903
Conc: 7.10 ng/ml



#41 AR-1268-1

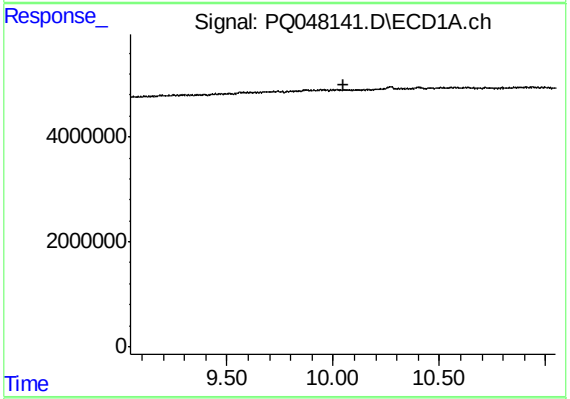
R.T.: 0.000 min
Exp R.T. : 9.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK59



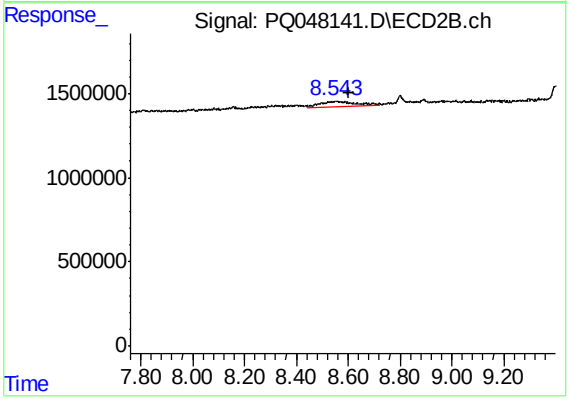
#41 AR-1268-1

R.T.: 8.549 min
Delta R.T.: 0.013 min
Response: 2701903
Conc: 4.64 ng/ml



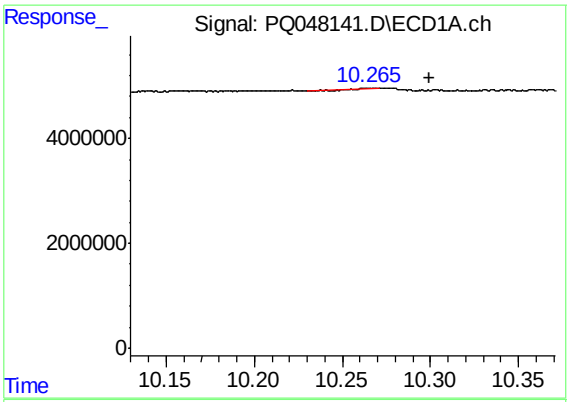
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 10.046 min
Response: 0
Conc: N.D.



#42 AR-1268-2

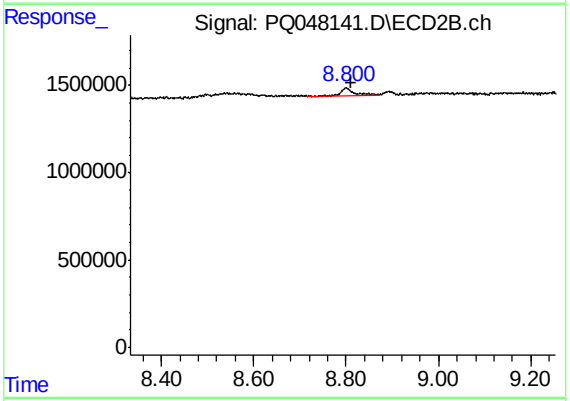
R.T.: 8.549 min
Delta R.T.: -0.051 min
Response: 2701903
Conc: 5.05 ng/ml



#43 AR-1268-3

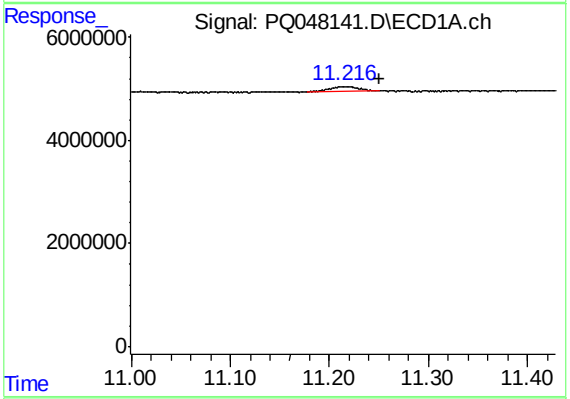
R.T.: 10.266 min
Delta R.T.: -0.033 min
Response: 101912
Conc: 0.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK59



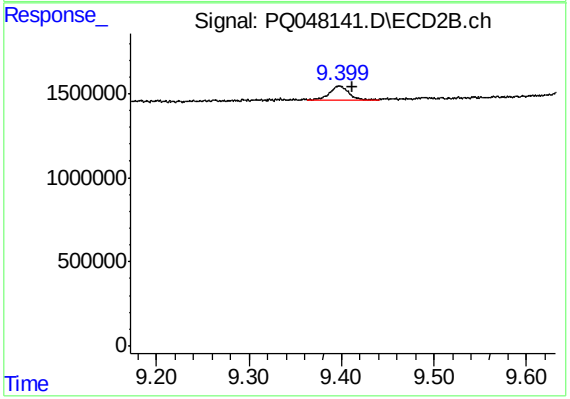
#43 AR-1268-3

R.T.: 8.801 min
Delta R.T.: -0.012 min
Response: 1277333
Conc: 2.90 ng/ml



#45 AR-1268-5

R.T.: 11.216 min
Delta R.T.: -0.034 min
Response: 2048564
Conc: 0.71 ng/ml



#45 AR-1268-5

R.T.: 9.398 min
Delta R.T.: -0.014 min
Response: 1126282
Conc: 0.77 ng/ml