Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
Data File : PQ034245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2018 10:25
Operator : SM\SJ
Sample : J5765-01RE
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 14:04:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 06 13:07:16 2018
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...	4.561	3.830	39073583	27818200	13.598	14.853	
2)	SA Decachlor...	10.376	8.870	30050297	19952316	9.883	8.665	
	Target Compounds							
3)	L1 AR-1016-1	5.761	4.919	1874738	1122169	19.780	15.886	
4)	L1 AR-1016-2	5.761	4.919	1874738	1122169	13.281	11.131	
5)	L1 AR-1016-3	5.799	5.156	1831199	-325791	21.550	N.D.	#
7)	L1 AR-1016-5	6.168	5.322	1041337	3158787	14.762	59.228	#
12)	L3 AR-1232-2	5.463	4.919	14171235	1122169	504.510	28.235	#
13)	L3 AR-1232-3	5.761	5.156	1874738	-325791	32.989	N.D.	#
14)	L3 AR-1232-4	0.000	5.227	0	1917814	N.D.	103.496	#
15)	L3 AR-1232-5	0.000	5.322	0	3158787	N.D.	156.310	#
16)	L4 AR-1242-1	5.761	4.919	1874738	1122169	23.853	20.304	
17)	L4 AR-1242-2	5.761	4.919	1874738	1122169	16.036	14.035	
18)	L4 AR-1242-3	5.799	5.156	1831199	-325791	25.888	N.D.	#
19)	L4 AR-1242-4	0.000	5.227	0	1917814	N.D.	47.655	#
21)	L5 AR-1248-1	5.761	4.919	1874738	1122169	28.881	24.203	
23)	L5 AR-1248-3	6.168	5.227	1041337	1917814	9.756	29.649	#
24)	L5 AR-1248-4	0.000	5.322	0	3158787	N.D.	39.640	#
27)	L6 AR-1254-2	0.000	5.933	0	3025851	N.D.	30.240	#
35)	L7 AR-1260-5	8.518	0.000	5525989	0	22.158	N.D.	#
37)	L8 AR-1262-2	8.518	0.000	5525989	0	16.247	N.D.	#

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

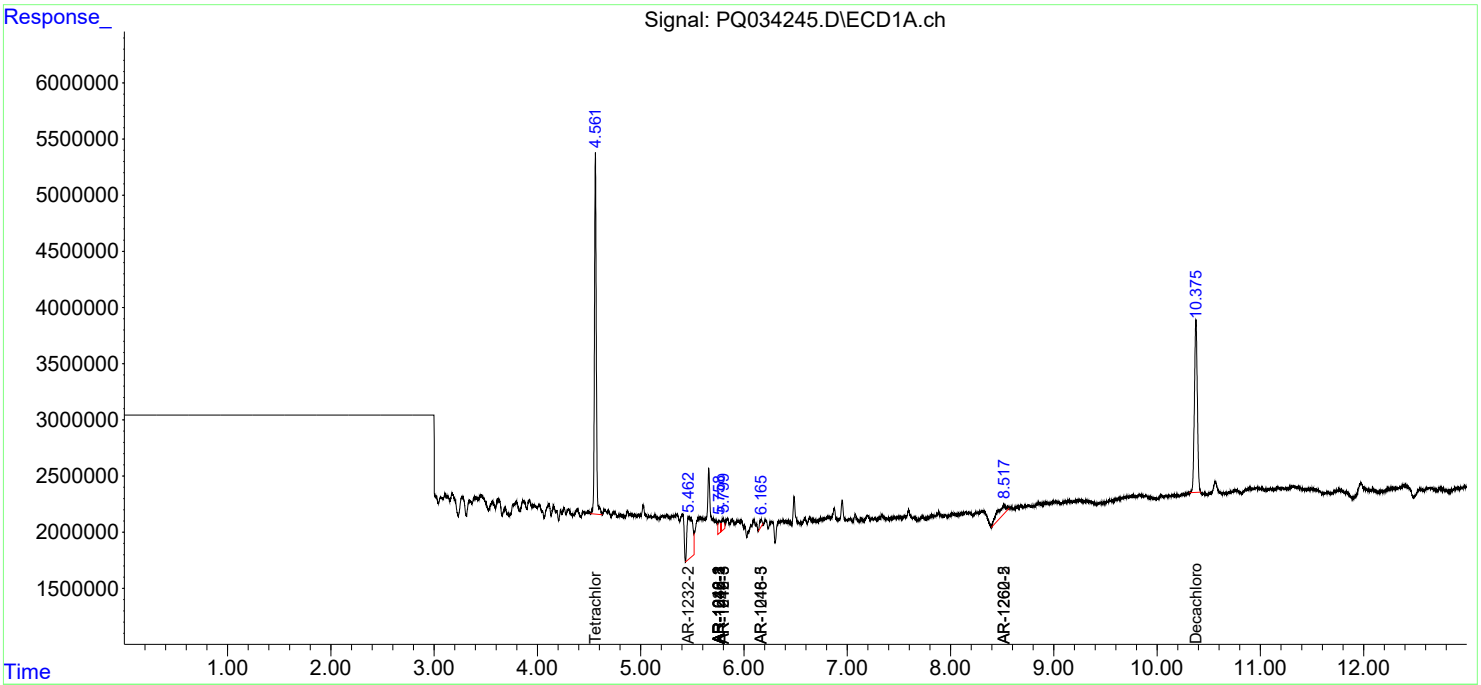
Quantitation Report (Not Reviewed)

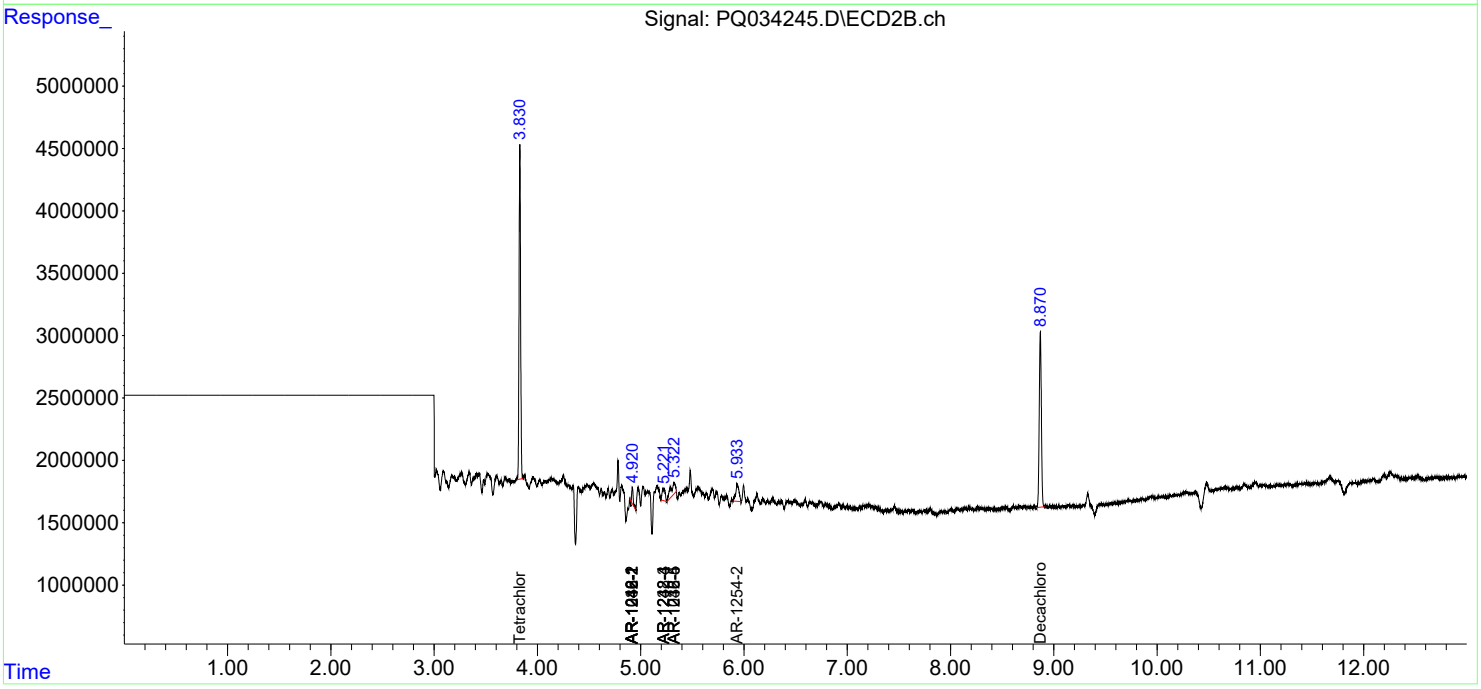
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
Data File : PQ034245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2018 10:25
Operator : SM\SJ
Sample : J5765-01RE
Misc :
ALS Vial : 31 Sample Multiplier: 1

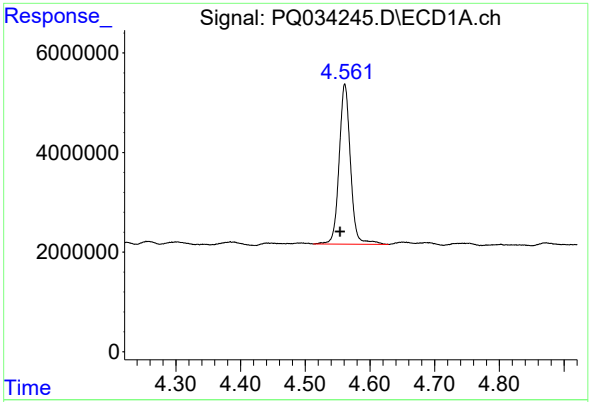
Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 14:04:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 06 13:07:16 2018
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



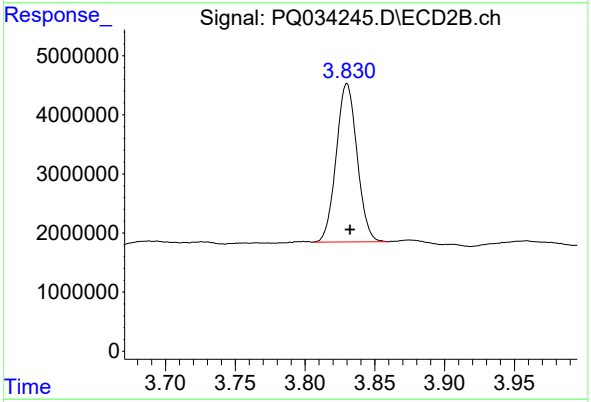




#1 Tetrachloro-m-xylene

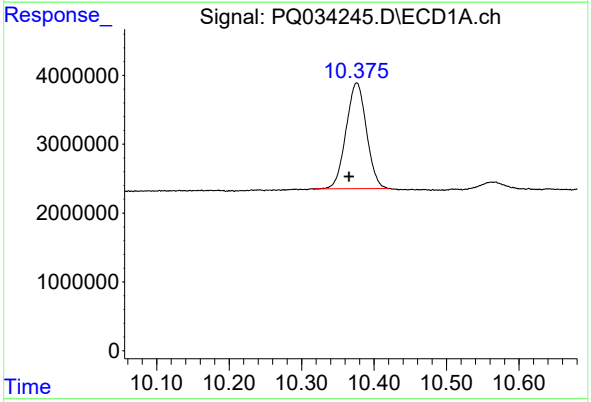
R.T.: 4.561 min
Delta R.T.: 0.007 min
Response: 39073583
Conc: 13.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



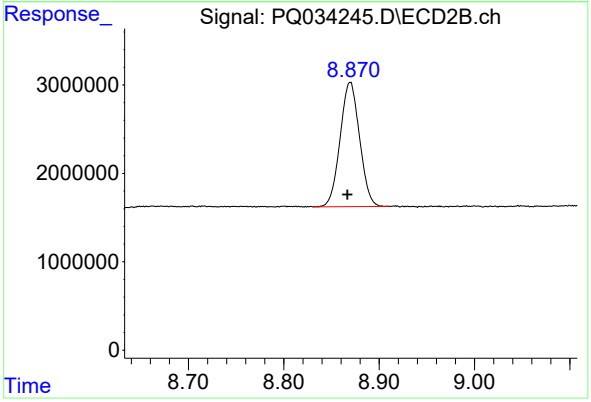
#1 Tetrachloro-m-xylene

R.T.: 3.830 min
Delta R.T.: -0.002 min
Response: 27818200
Conc: 14.85 ng/ml



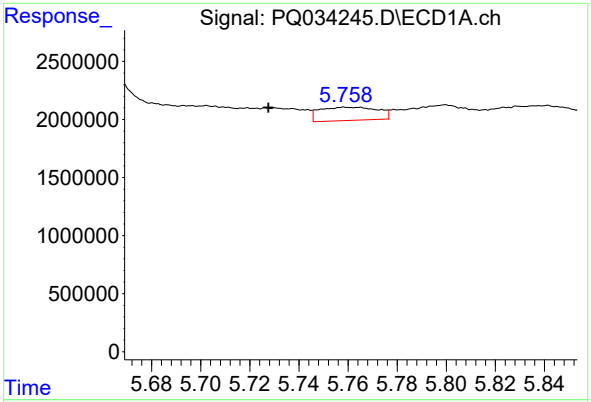
#2 Decachlorobiphenyl

R.T.: 10.376 min
Delta R.T.: 0.011 min
Response: 30050297
Conc: 9.88 ng/ml



#2 Decachlorobiphenyl

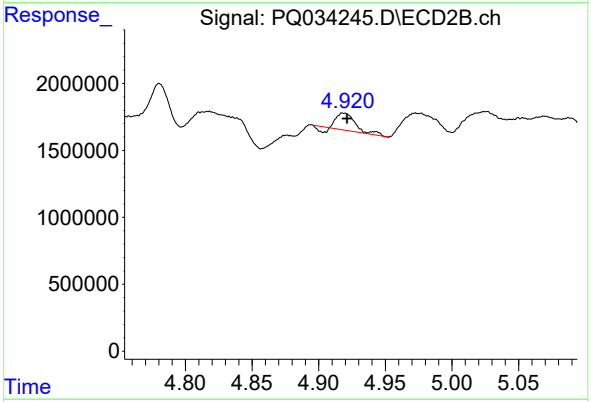
R.T.: 8.870 min
Delta R.T.: 0.003 min
Response: 19952316
Conc: 8.67 ng/ml



#3 AR-1016-1

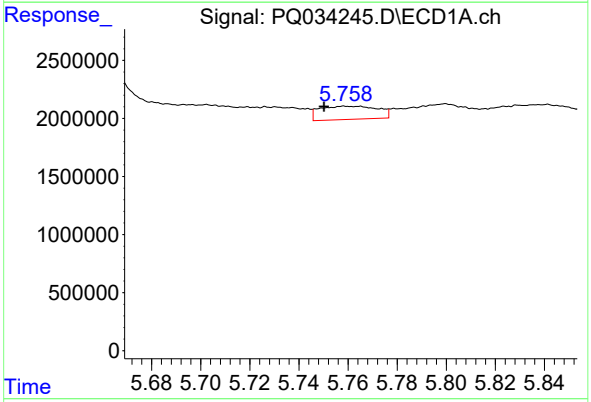
R.T.: 5.761 min
Delta R.T.: 0.033 min
Response: 1874738
Conc: 19.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



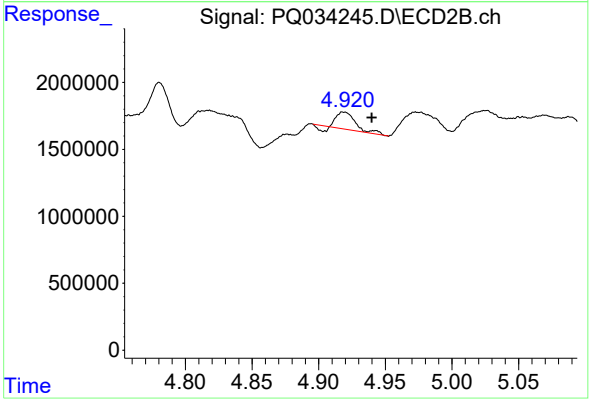
#3 AR-1016-1

R.T.: 4.919 min
Delta R.T.: -0.002 min
Response: 1122169
Conc: 15.89 ng/ml



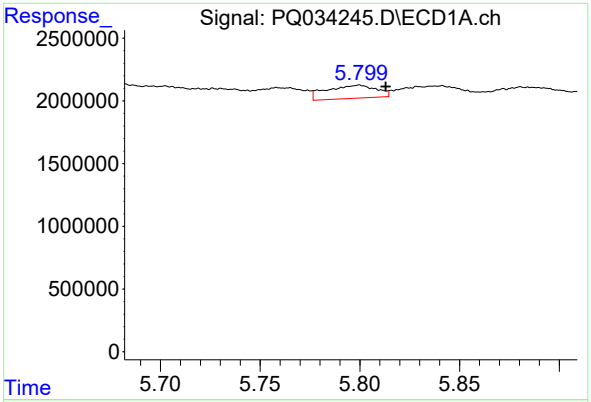
#4 AR-1016-2

R.T.: 5.761 min
Delta R.T.: 0.010 min
Response: 1874738
Conc: 13.28 ng/ml



#4 AR-1016-2

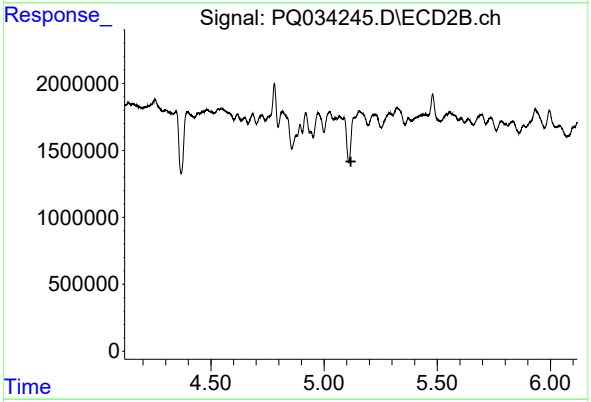
R.T.: 4.919 min
Delta R.T.: -0.021 min
Response: 1122169
Conc: 11.13 ng/ml



#5 AR-1016-3

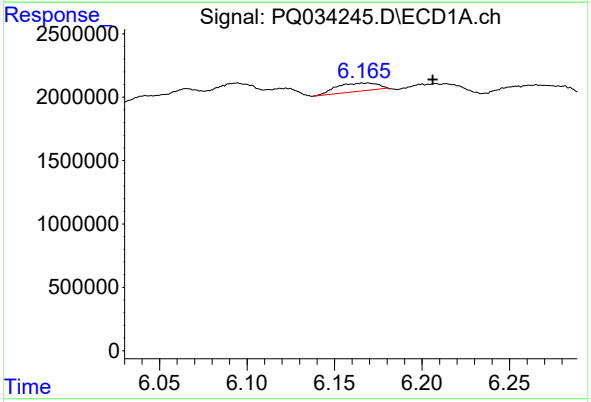
R.T.: 5.799 min
Delta R.T.: -0.014 min
Response: 1831199
Conc: 21.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



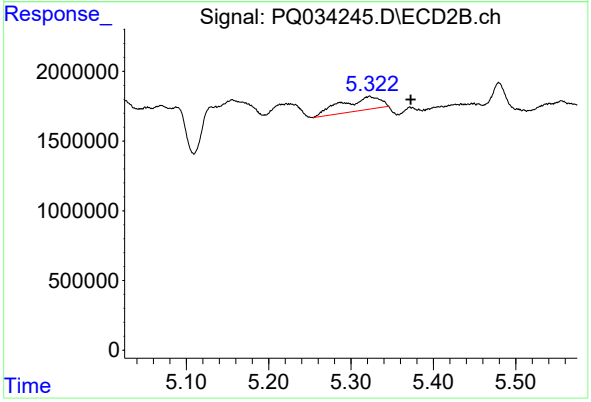
#5 AR-1016-3

R.T.: 5.156 min
Delta R.T.: 0.037 min
Response: -325791
Conc: N.D.



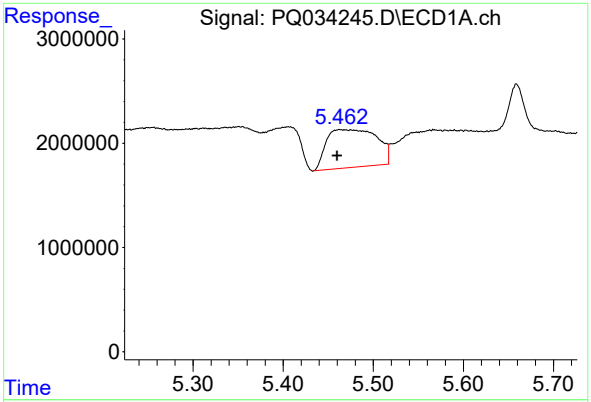
#7 AR-1016-5

R.T.: 6.168 min
Delta R.T.: -0.038 min
Response: 1041337
Conc: 14.76 ng/ml



#7 AR-1016-5

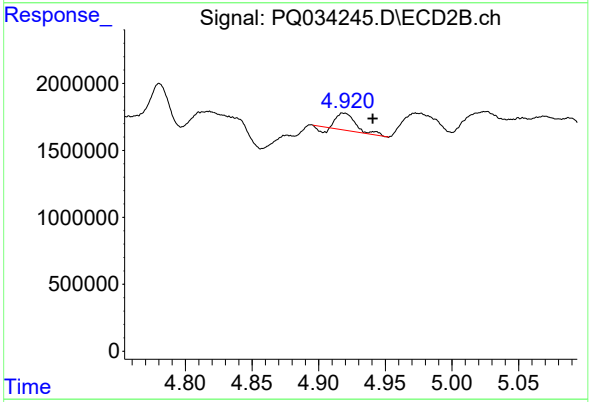
R.T.: 5.322 min
Delta R.T.: -0.050 min
Response: 3158787
Conc: 59.23 ng/ml



#12 AR-1232-2

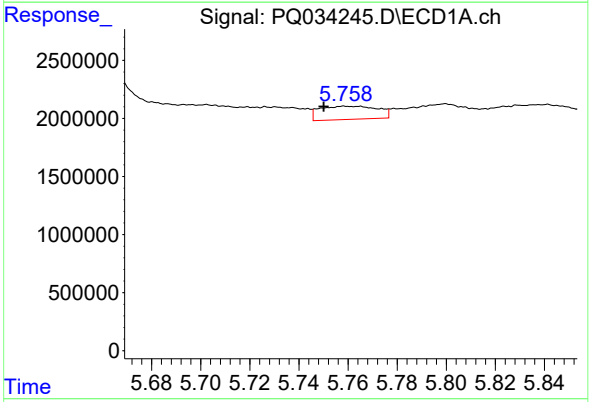
R.T.: 5.463 min
Delta R.T.: 0.003 min
Response: 14171235
Conc: 504.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



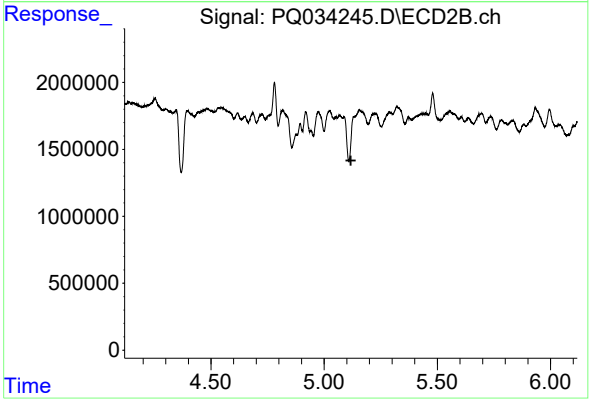
#12 AR-1232-2

R.T.: 4.919 min
Delta R.T.: -0.022 min
Response: 1122169
Conc: 28.23 ng/ml



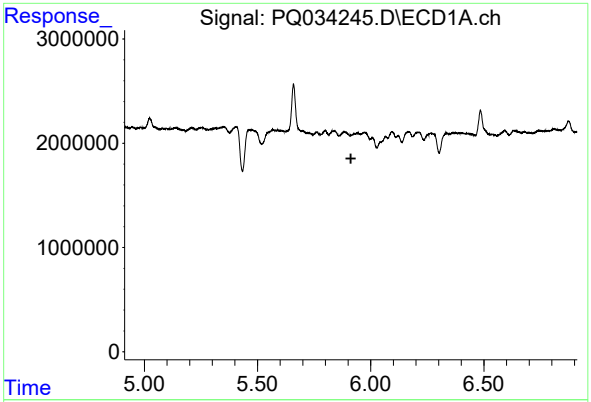
#13 AR-1232-3

R.T.: 5.761 min
Delta R.T.: 0.011 min
Response: 1874738
Conc: 32.99 ng/ml



#13 AR-1232-3

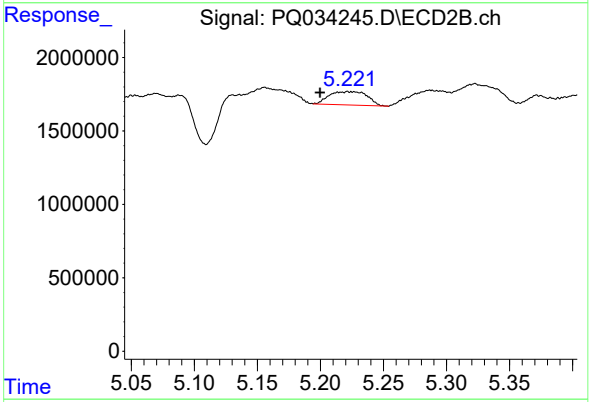
R.T.: 5.156 min
Delta R.T.: 0.038 min
Response: -325791
Conc: N.D.



#14 AR-1232-4

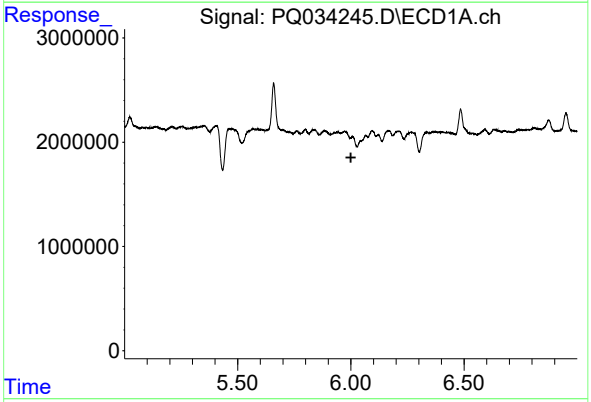
R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



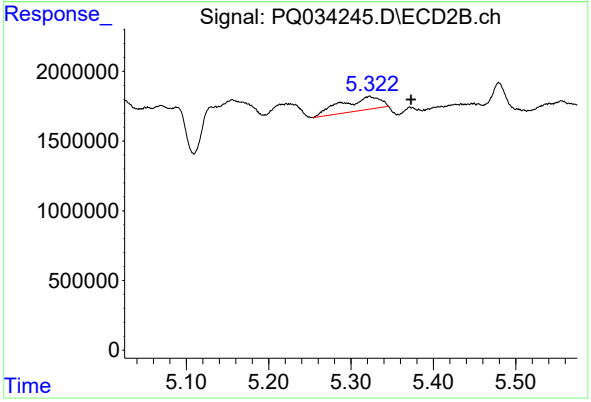
#14 AR-1232-4

R.T.: 5.227 min
Delta R.T.: 0.027 min
Response: 1917814
Conc: 103.50 ng/ml



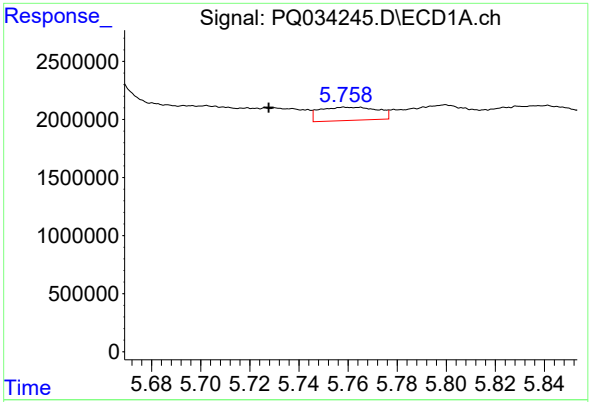
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.



#15 AR-1232-5

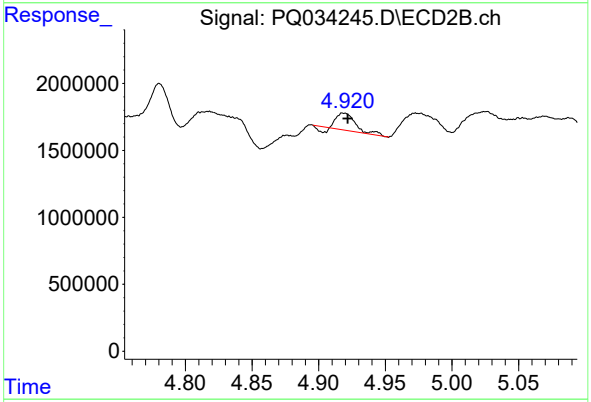
R.T.: 5.322 min
Delta R.T.: -0.051 min
Response: 3158787
Conc: 156.31 ng/ml



#16 AR-1242-1

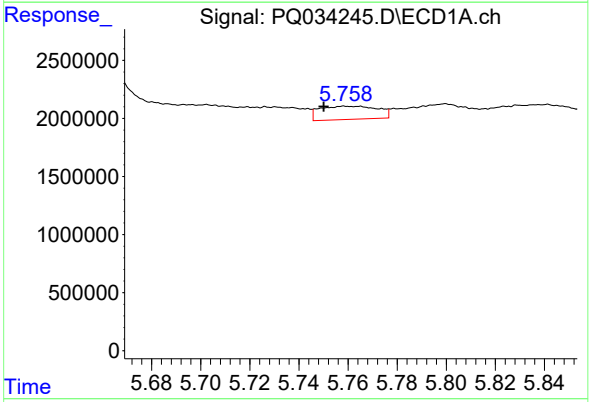
R.T.: 5.761 min
Delta R.T.: 0.033 min
Response: 1874738
Conc: 23.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



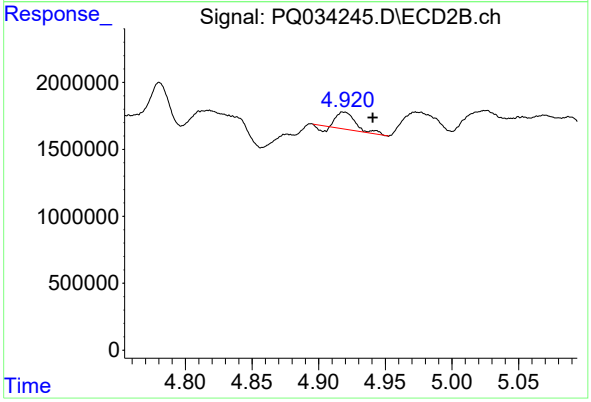
#16 AR-1242-1

R.T.: 4.919 min
Delta R.T.: -0.003 min
Response: 1122169
Conc: 20.30 ng/ml



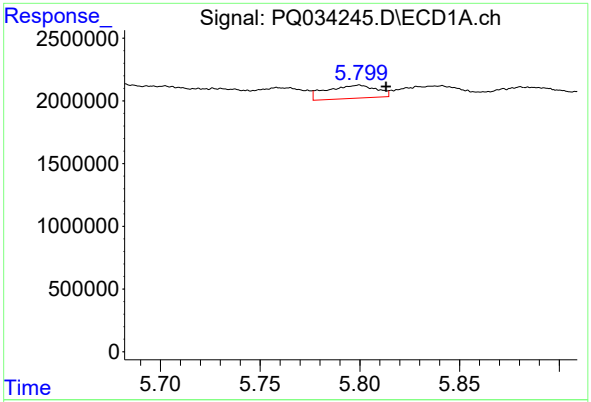
#17 AR-1242-2

R.T.: 5.761 min
Delta R.T.: 0.011 min
Response: 1874738
Conc: 16.04 ng/ml



#17 AR-1242-2

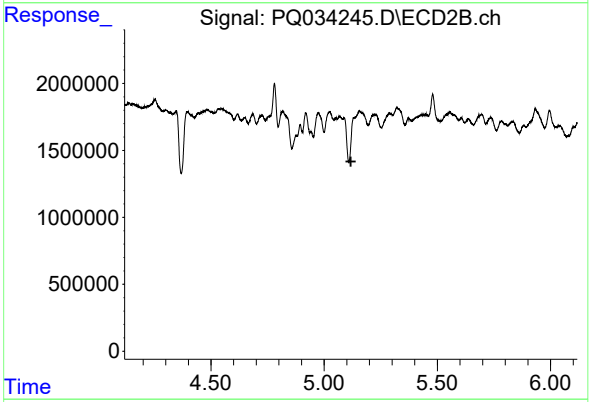
R.T.: 4.919 min
Delta R.T.: -0.022 min
Response: 1122169
Conc: 14.03 ng/ml



#18 AR-1242-3

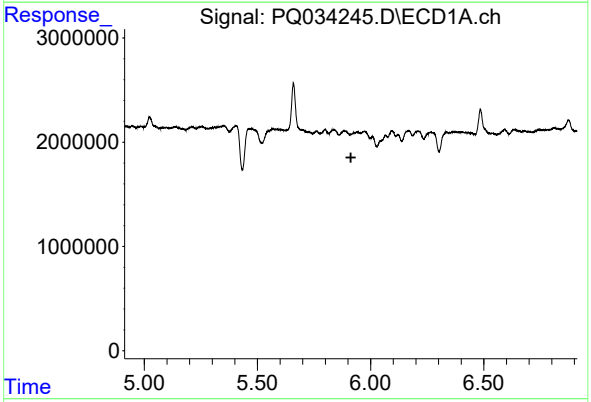
R.T.: 5.799 min
Delta R.T.: -0.014 min
Response: 1831199
Conc: 25.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



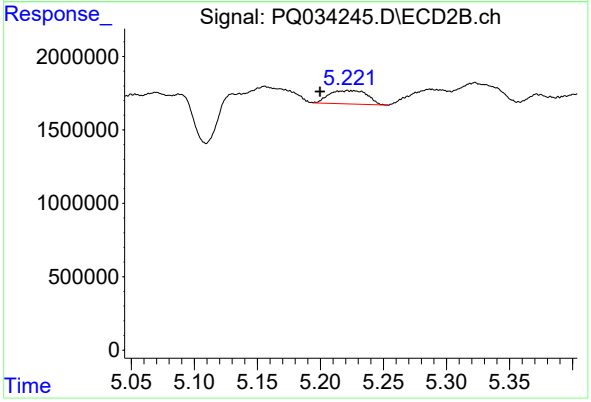
#18 AR-1242-3

R.T.: 5.156 min
Delta R.T.: 0.038 min
Response: -325791
Conc: N.D.



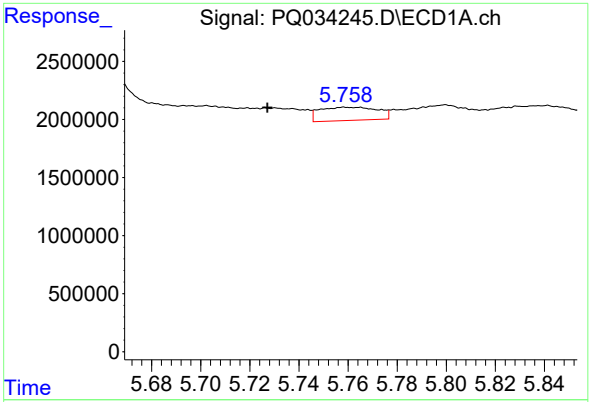
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.913 min
Response: 0
Conc: N.D.



#19 AR-1242-4

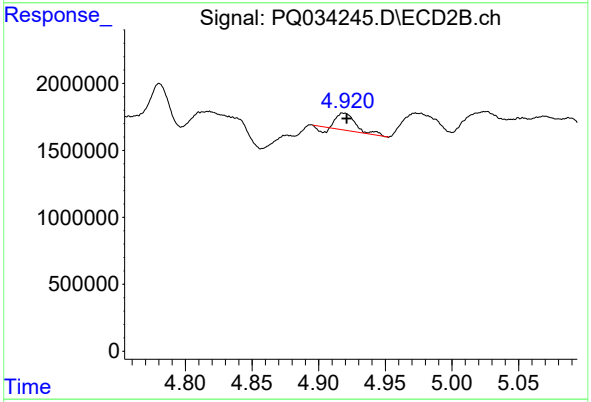
R.T.: 5.227 min
Delta R.T.: 0.027 min
Response: 1917814
Conc: 47.65 ng/ml



#21 AR-1248-1

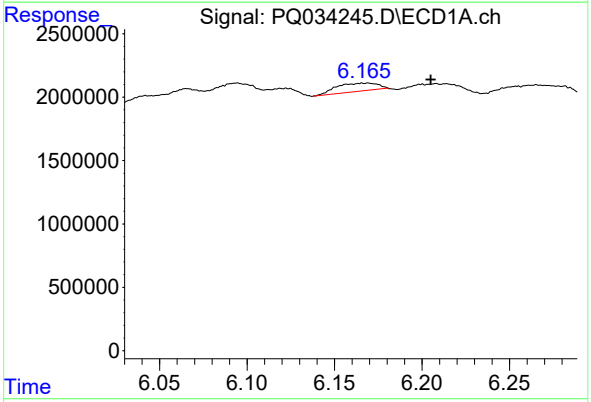
R.T.: 5.761 min
Delta R.T.: 0.034 min
Response: 1874738
Conc: 28.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



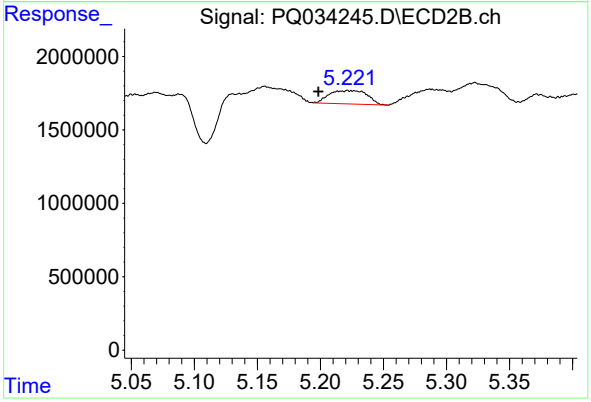
#21 AR-1248-1

R.T.: 4.919 min
Delta R.T.: -0.002 min
Response: 1122169
Conc: 24.20 ng/ml



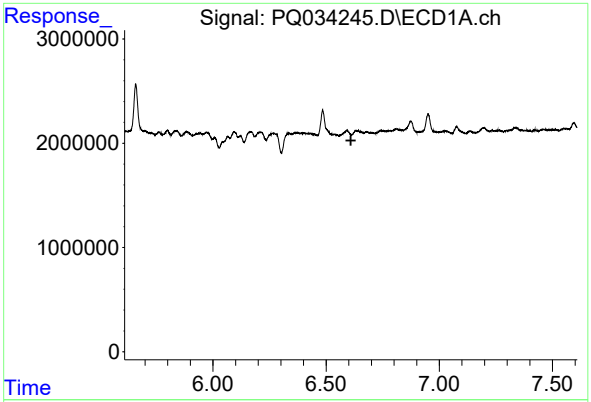
#23 AR-1248-3

R.T.: 6.168 min
Delta R.T.: -0.037 min
Response: 1041337
Conc: 9.76 ng/ml



#23 AR-1248-3

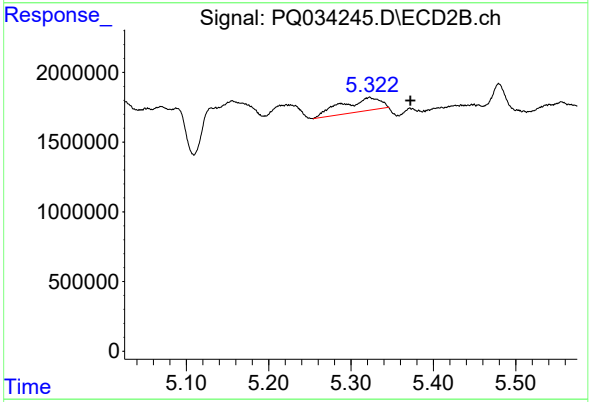
R.T.: 5.227 min
Delta R.T.: 0.028 min
Response: 1917814
Conc: 29.65 ng/ml



#24 AR-1248-4

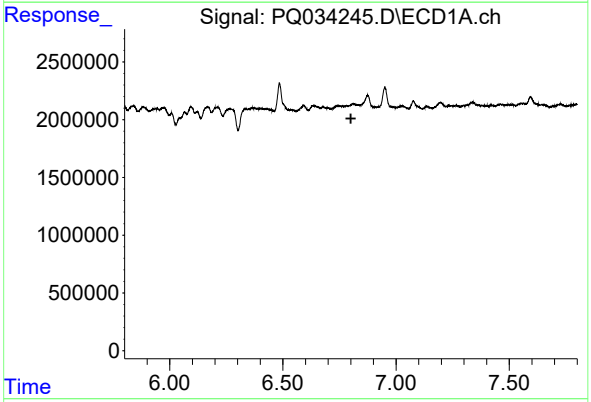
R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



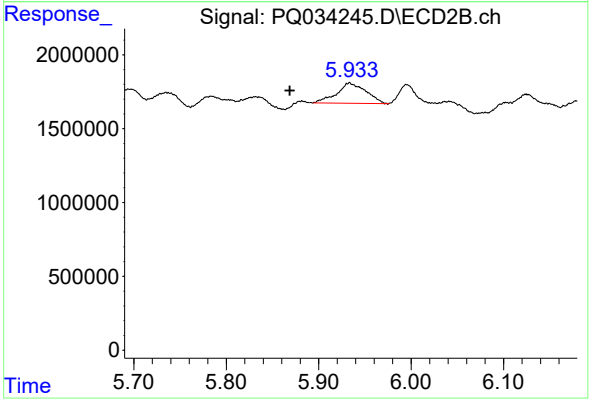
#24 AR-1248-4

R.T.: 5.322 min
Delta R.T.: -0.050 min
Response: 3158787
Conc: 39.64 ng/ml



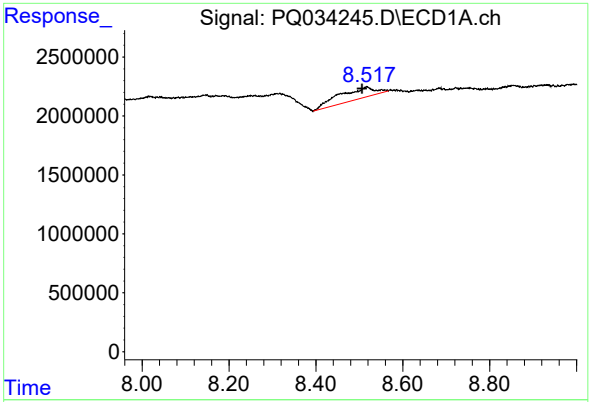
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.800 min
Response: 0
Conc: N.D.



#27 AR-1254-2

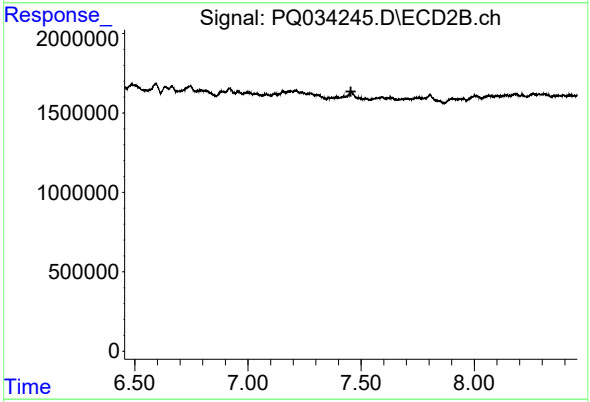
R.T.: 5.933 min
Delta R.T.: 0.064 min
Response: 3025851
Conc: 30.24 ng/ml



#35 AR-1260-5

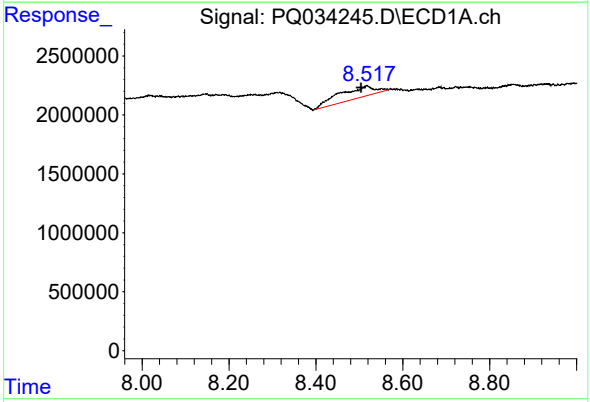
R.T.: 8.518 min
Delta R.T.: 0.011 min
Response: 5525989
Conc: 22.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



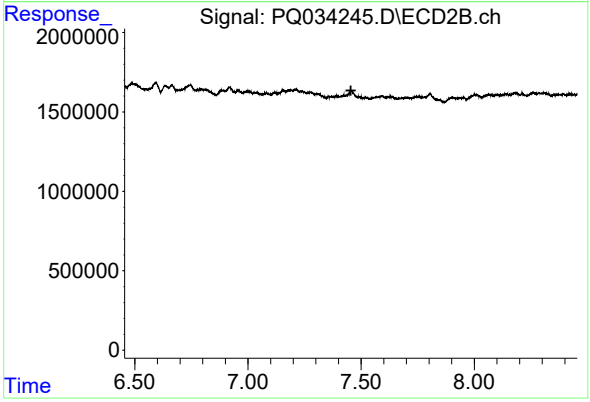
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.455 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.518 min
Delta R.T.: 0.013 min
Response: 5525989
Conc: 16.25 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.455 min
Response: 0
Conc: N.D.