

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042820\
 Data File : PQ047599.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2020 14:07
 Operator : AJ\MA
 Sample : L2408-06MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 HP-627MSD

Manual Integrations
 APPROVED

Sohil
 4/30/2020 2:33:09 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 13:13:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 17 08:20:56 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...	5.108	4.262	433.5E6	118.5E6	23.587	39.834m#
2) SA Decachlor...	11.179	9.645	214.8E6	32602984	10.063	10.428m
Target Compounds						
3) L1 AR-1016-1	6.421	5.538	87250218	26756759	128.871m	235.169m#
4) L1 AR-1016-2	6.465	5.547	235.1E6	36939531	246.104m	241.388m
5) L1 AR-1016-3	6.502	5.765	1220.5E6	75939735	2124.245m	946.958 #
6) L1 AR-1016-4	6.619	5.786	509.4E6	85392236	1051.306m	1342.663 #
7) L1 AR-1016-5	6.921	6.036	478.4E6	115.3E6	1022.787m	1361.513m#
31) L7 AR-1260-1	8.134	7.132	180.6E6	23872121	216.757m	152.798 #
32) L7 AR-1260-2	8.345	7.302	498.0E6	116.8E6	432.141m	593.365 #
33) L7 AR-1260-3	8.739	7.501	216.6E6	8475194	225.936m	46.857 #
34) L7 AR-1260-4	8.962	7.982	245.2E6	46953832	259.520m	305.339
35) L7 AR-1260-5	9.312	8.217	410.2E6	20687035	181.496m	53.352 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042820\
Data File : PQ047599.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2020 14:07
Operator : AJ\MA
Sample : L2408-06MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

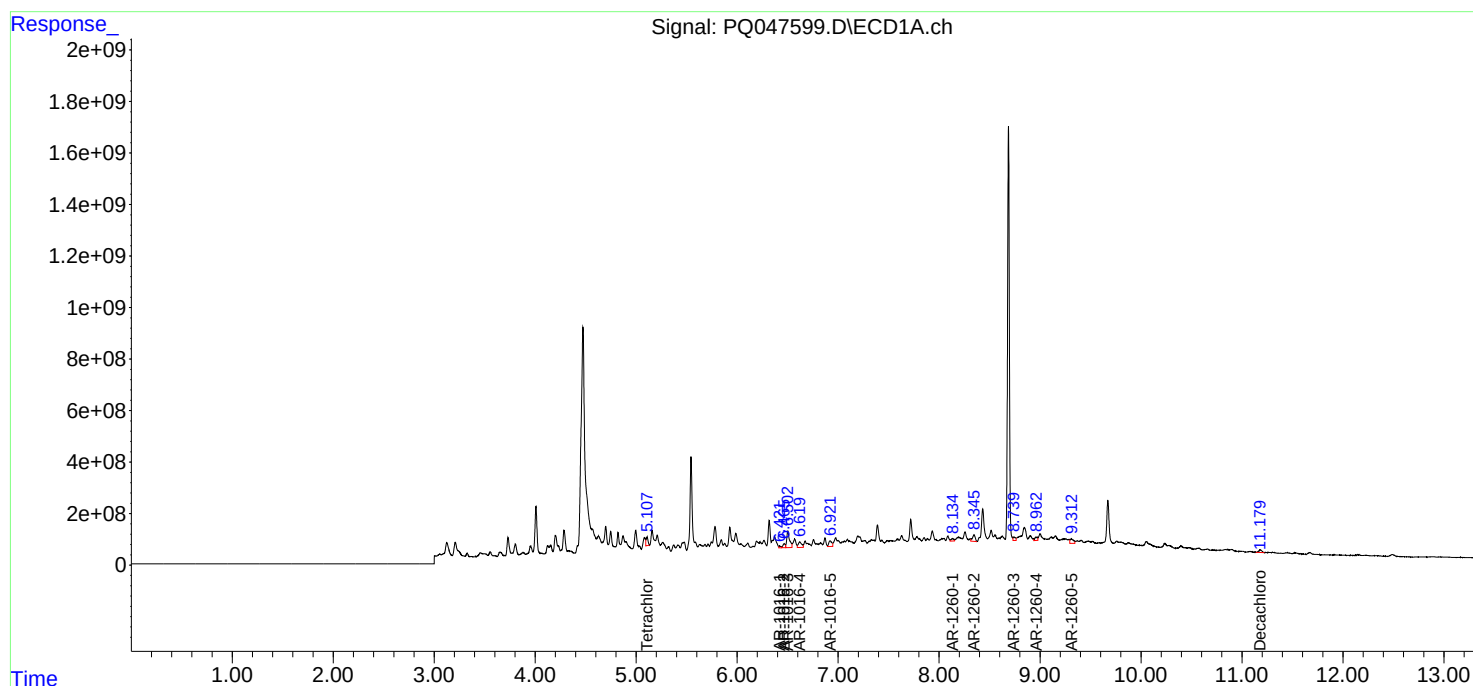
Instrument :
ECD_Q
ClientSampled :
HP-627MSD

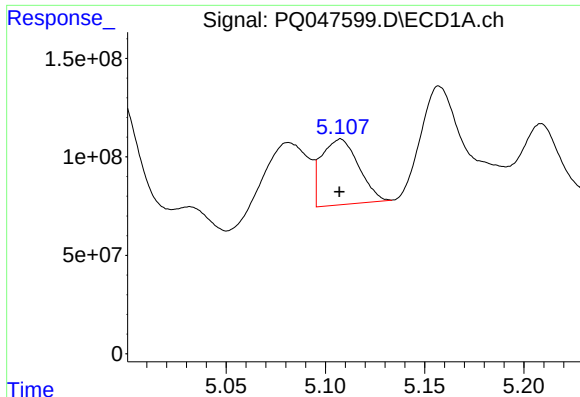
Manual Integrations
APPROVED

Sohil
4/30/2020 2:33:09 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 13:13:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 17 08:20:56 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





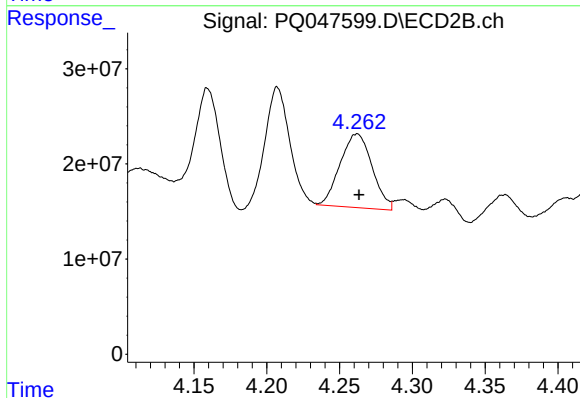
#1 Tetrachloro-m-xylene

R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 433531379
Conc: 23.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HP-627MSD

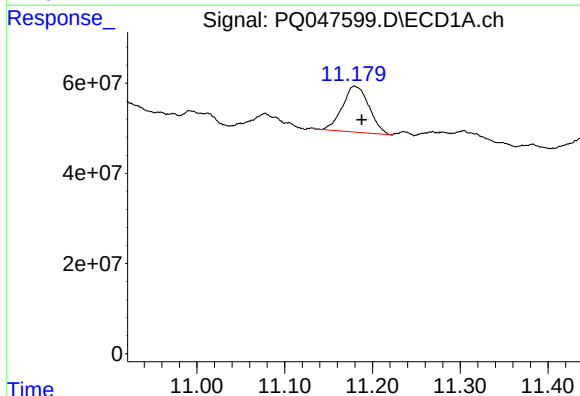
Manual Integrations
APPROVED

Sohil
4/30/2020 2:33:09 PM



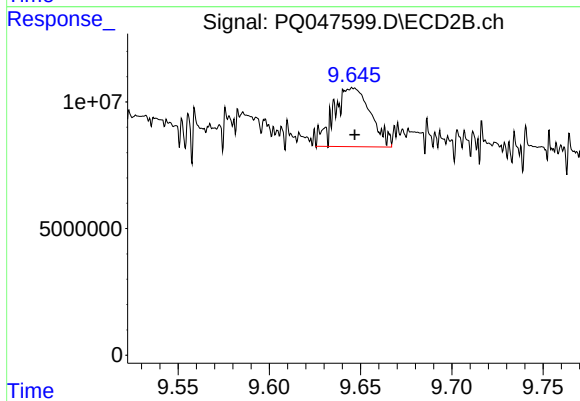
#1 Tetrachloro-m-xylene

R.T.: 4.262 min
Delta R.T.: -0.002 min
Response: 118549470
Conc: 39.83 ng/ml m



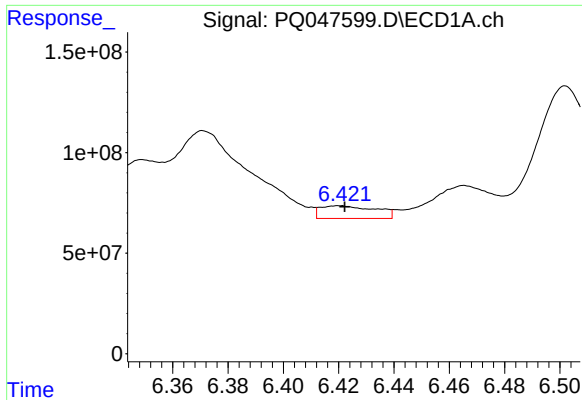
#2 Decachlorobiphenyl

R.T.: 11.179 min
Delta R.T.: -0.008 min
Response: 214819201
Conc: 10.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.645 min
Delta R.T.: -0.002 min
Response: 32602984
Conc: 10.43 ng/ml m



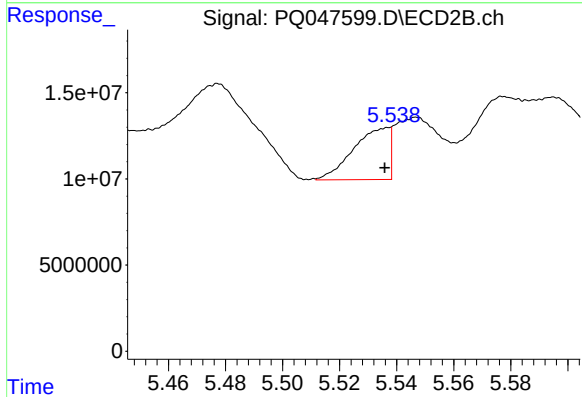
#3 AR-1016-1

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 87250218
Conc: 128.87 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
HP-627MSD

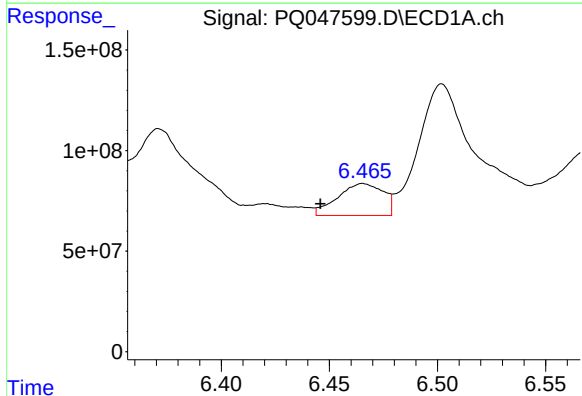
Manual Integrations
APPROVED

Sohil
4/30/2020 2:33:09 PM



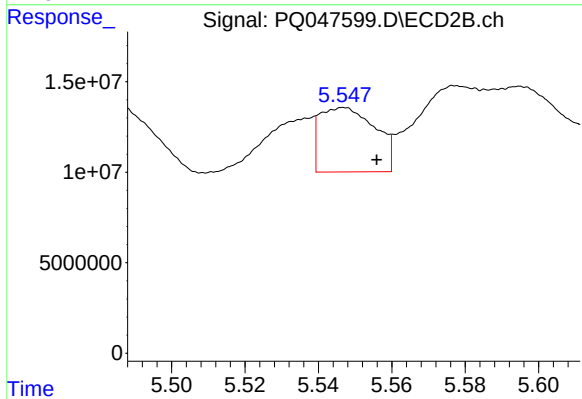
#3 AR-1016-1

R.T.: 5.538 min
Delta R.T.: 0.002 min
Response: 26756759
Conc: 235.17 ng/ml m



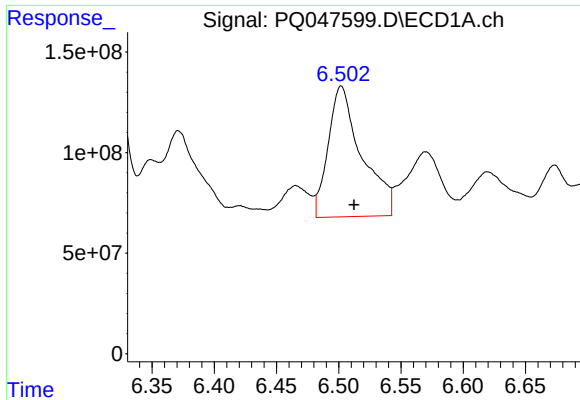
#4 AR-1016-2

R.T.: 6.465 min
Delta R.T.: 0.019 min
Response: 235101661
Conc: 246.10 ng/ml m



#4 AR-1016-2

R.T.: 5.547 min
Delta R.T.: -0.009 min
Response: 36939531
Conc: 241.39 ng/ml m



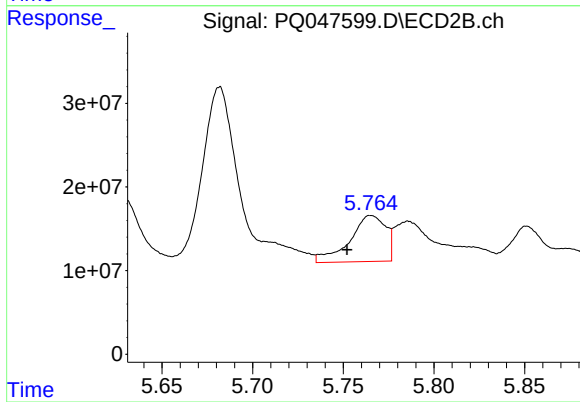
#5 AR-1016-3

R.T.: 6.502 min
Delta R.T.: -0.011 min
Response: 1220499970
Conc: 2124.25 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
HP-627MSD

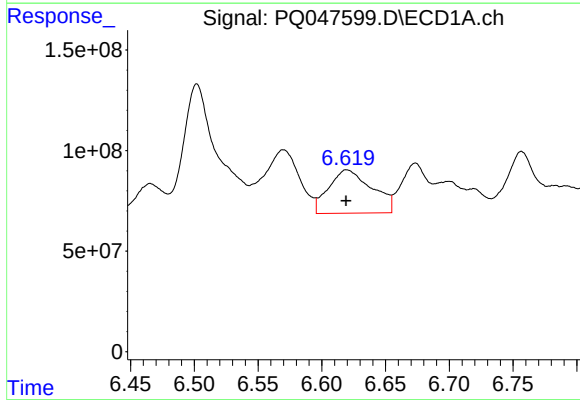
Manual Integrations
APPROVED

Sohil
4/30/2020 2:33:09 PM



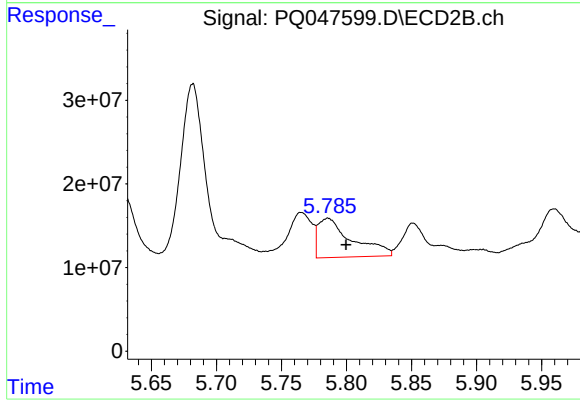
#5 AR-1016-3

R.T.: 5.765 min
Delta R.T.: 0.013 min
Response: 75939735
Conc: 946.96 ng/ml



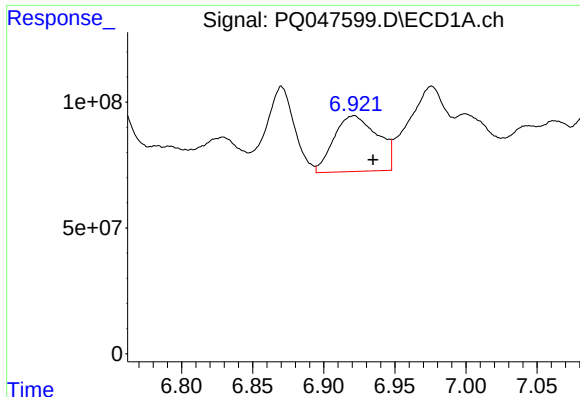
#6 AR-1016-4

R.T.: 6.619 min
Delta R.T.: 0.000 min
Response: 509364524
Conc: 1051.31 ng/ml m



#6 AR-1016-4

R.T.: 5.786 min
Delta R.T.: -0.014 min
Response: 85392236
Conc: 1342.66 ng/ml



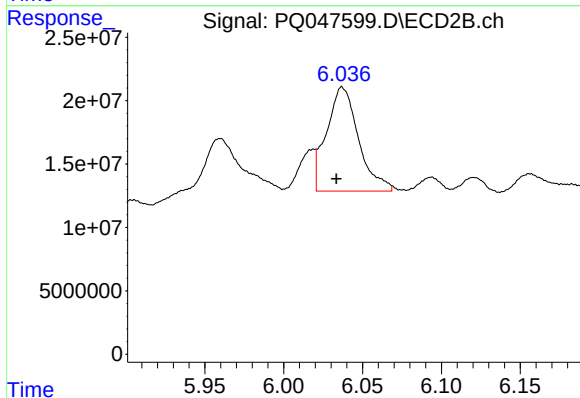
#7 AR-1016-5

R.T.: 6.921 min
Delta R.T.: -0.014 min
Response: 478394540
Conc: 1022.79 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
HP-627MSD

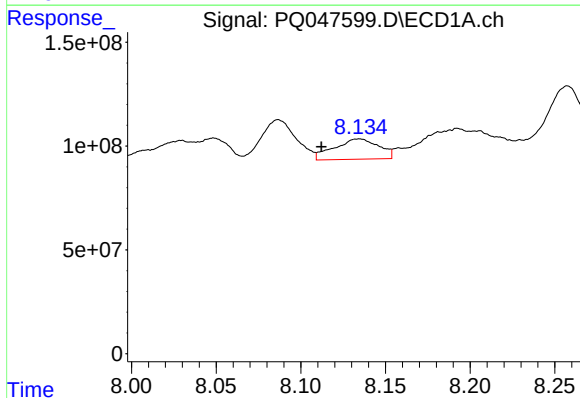
Manual Integrations
APPROVED

Sohil
4/30/2020 2:33:09 PM



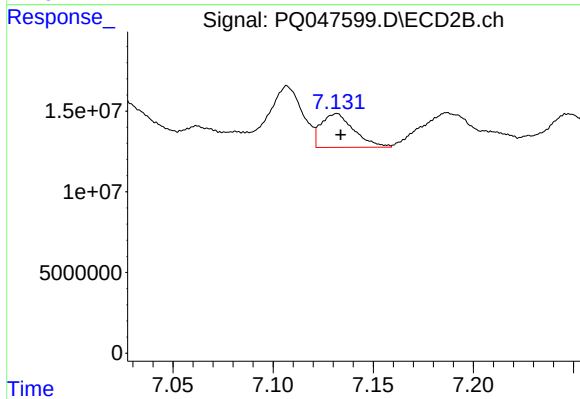
#7 AR-1016-5

R.T.: 6.036 min
Delta R.T.: 0.003 min
Response: 115266696
Conc: 1361.51 ng/ml m



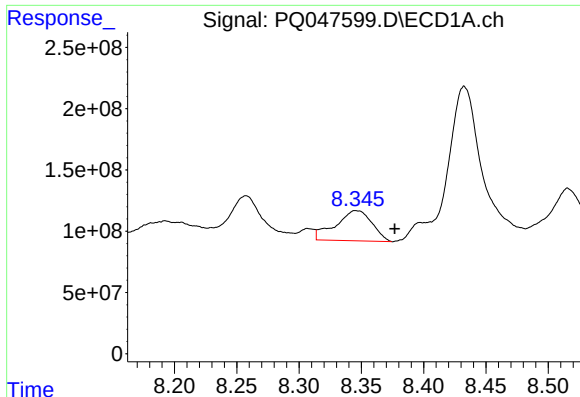
#31 AR-1260-1

R.T.: 8.134 min
Delta R.T.: 0.022 min
Response: 180642284
Conc: 216.76 ng/ml m



#31 AR-1260-1

R.T.: 7.132 min
Delta R.T.: -0.002 min
Response: 23872121
Conc: 152.80 ng/ml



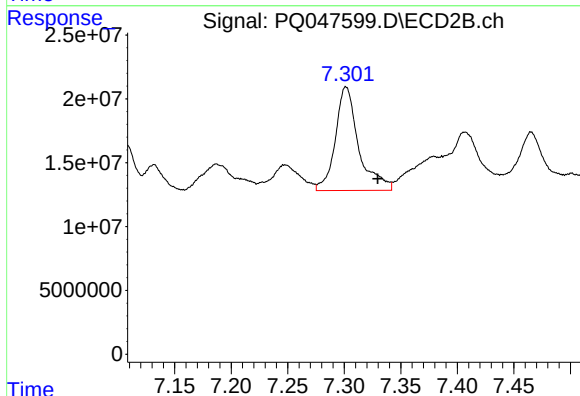
#32 AR-1260-2

R.T.: 8.345 min
Delta R.T.: -0.032 min
Response: 498006613
Conc: 432.14 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
HP-627MSD

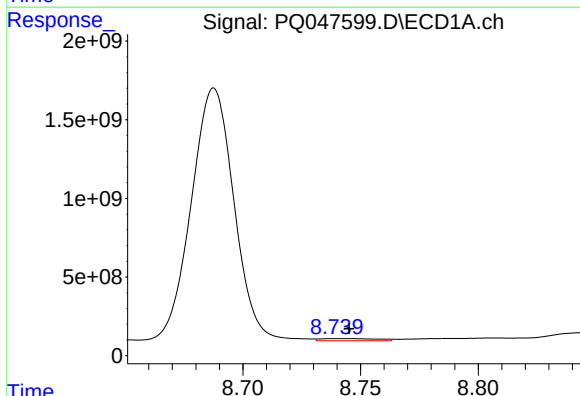
Manual Integrations
APPROVED

Sohil
4/30/2020 2:33:09 PM



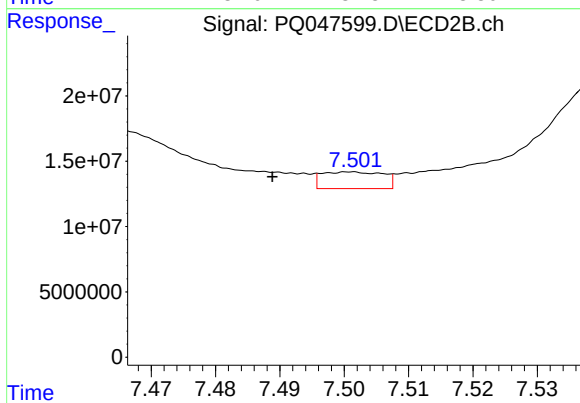
#32 AR-1260-2

R.T.: 7.302 min
Delta R.T.: -0.028 min
Response: 116832147
Conc: 593.36 ng/ml



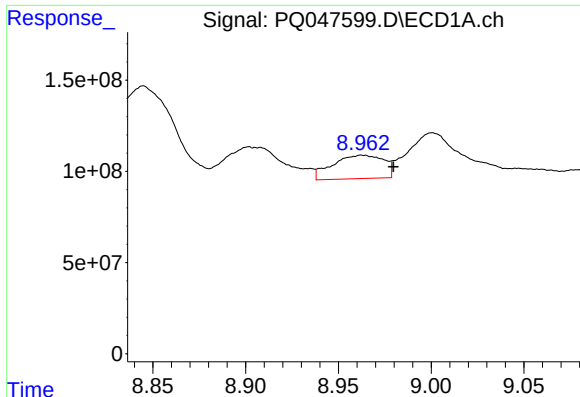
#33 AR-1260-3

R.T.: 8.739 min
Delta R.T.: -0.006 min
Response: 216628226
Conc: 225.94 ng/ml m



#33 AR-1260-3

R.T.: 7.501 min
Delta R.T.: 0.012 min
Response: 8475194
Conc: 46.86 ng/ml



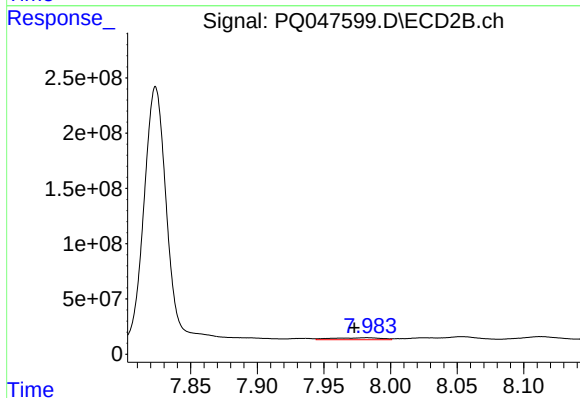
#34 AR-1260-4

R.T.: 8.962 min
Delta R.T.: -0.018 min
Response: 245240881
Conc: 259.52 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
HP-627MSD

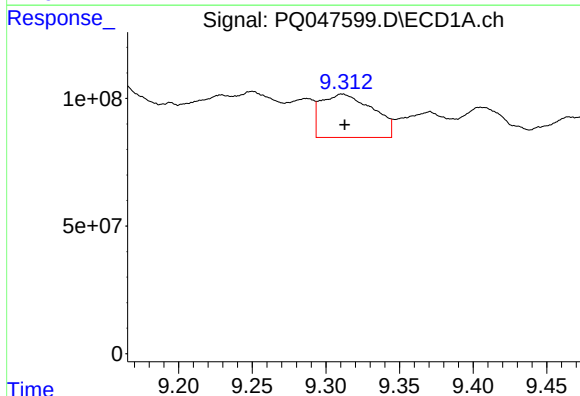
Manual Integrations
APPROVED

Sohil
4/30/2020 2:33:09 PM



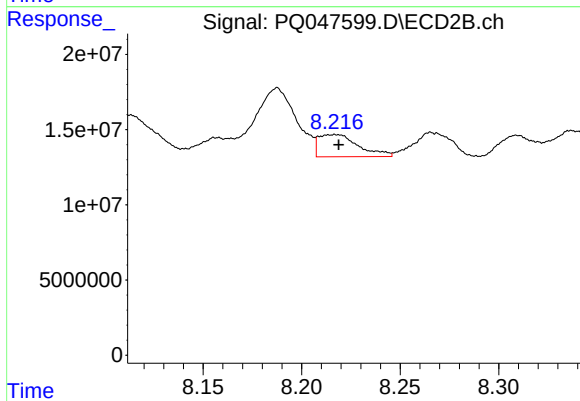
#34 AR-1260-4

R.T.: 7.982 min
Delta R.T.: 0.009 min
Response: 46953832
Conc: 305.34 ng/ml



#35 AR-1260-5

R.T.: 9.312 min
Delta R.T.: 0.000 min
Response: 410240016
Conc: 181.50 ng/ml m



#35 AR-1260-5

R.T.: 8.217 min
Delta R.T.: -0.002 min
Response: 20687035
Conc: 53.35 ng/ml