

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042820\
 Data File : PQ047598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2020 13:35
 Operator : AJ\MA
 Sample : L2408-05MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 HP-627MS

Manual Integrations
 APPROVED

Sohil
 4/30/2020 2:33:07 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 11:12:04 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...	5.107	4.262	410.6E6	189.6E6	22.342	63.712m#
2) SA Decachlor...	11.182	9.645	239.9E6	32502671	11.237	10.396m
Target Compounds						
3) L1 AR-1016-1	6.420	5.537	40242578	25950278	59.439m	228.080m#
4) L1 AR-1016-2	6.442	5.547	32165337	45062048	33.671m	294.466m#
5) L1 AR-1016-3	6.502	5.766	1344.2E6	80249373	2339.485m	1000.699 #
6) L1 AR-1016-4	6.619	5.786	442.1E6	113.6E6	912.529m	1785.776 #
7) L1 AR-1016-5	6.918	6.038	628.9E6	111.9E6	1344.517m	1321.432m
31) L7 AR-1260-1	8.136	7.132	269.1E6	29257973	322.885m	187.271 #
32) L7 AR-1260-2	8.347	7.302	597.3E6	142.6E6	518.345m	724.030 #
33) L7 AR-1260-3	8.741	7.501	223.0E6	14812779	232.616m	81.895 #
34) L7 AR-1260-4	8.958	7.965	348.4E6	30827979	368.680m	200.473 #
35) L7 AR-1260-5	9.313	8.218	319.8E6	20914056	141.504m	53.937 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042820\
Data File : PQ047598.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2020 13:35
Operator : AJ\MA
Sample : L2408-05MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

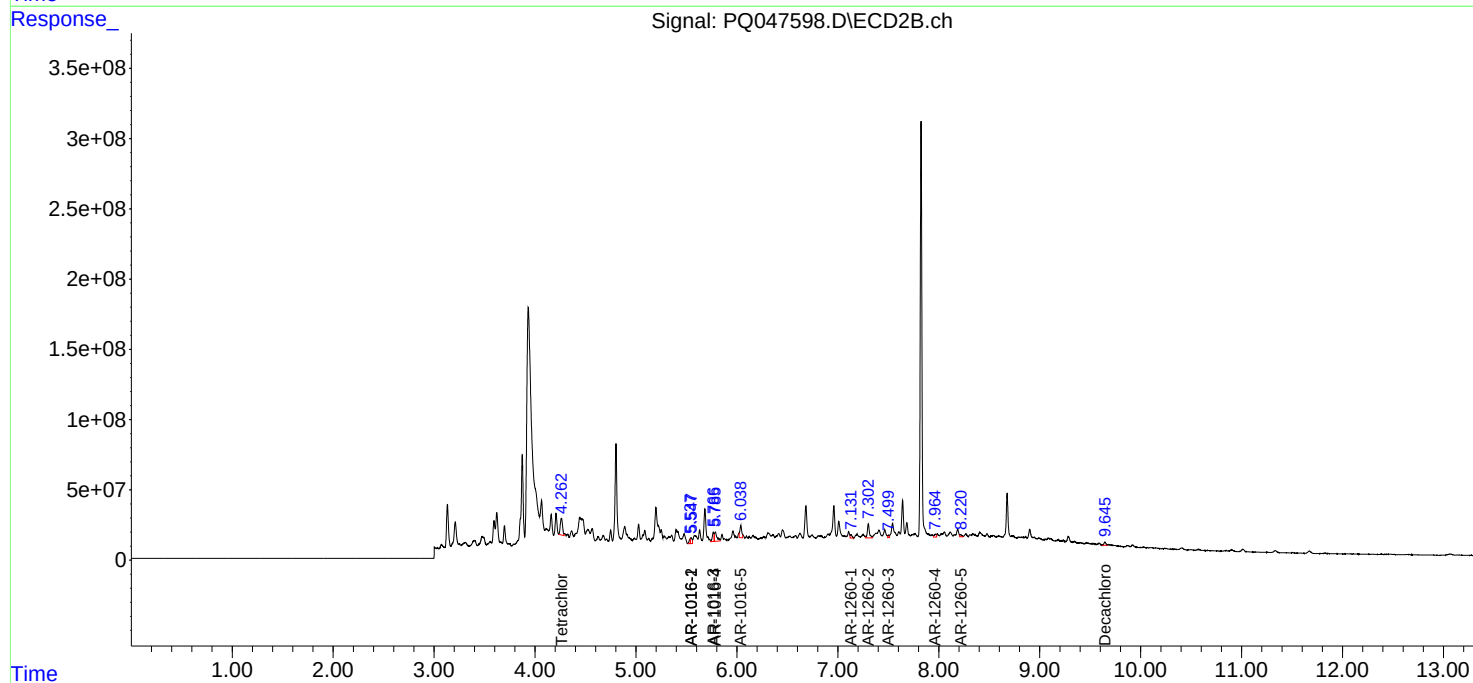
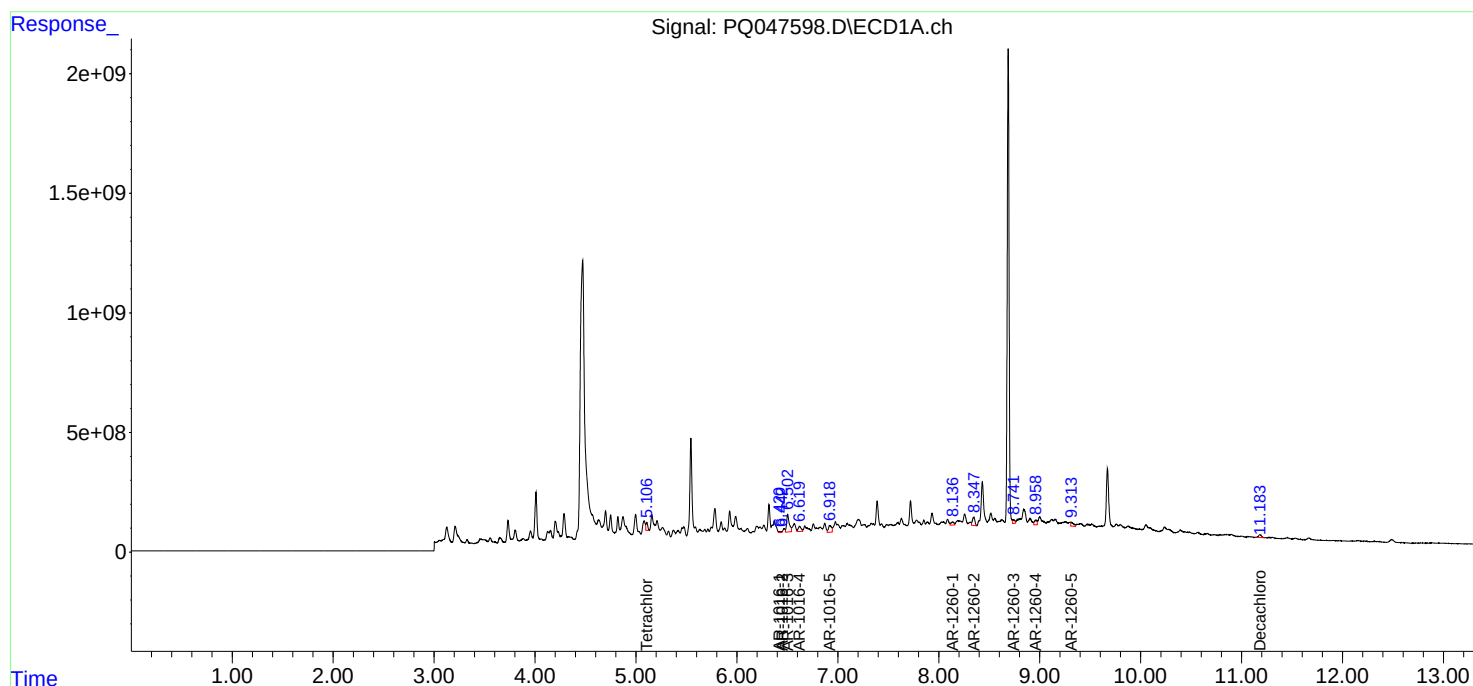
Instrument :
ECD_Q
ClientSampleId :
HP-627MS

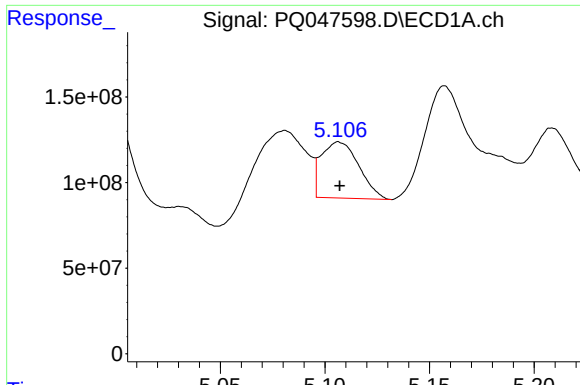
Manual Integrations
APPROVED

Sohil
4/30/2020 2:33:07 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 11:12:04 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





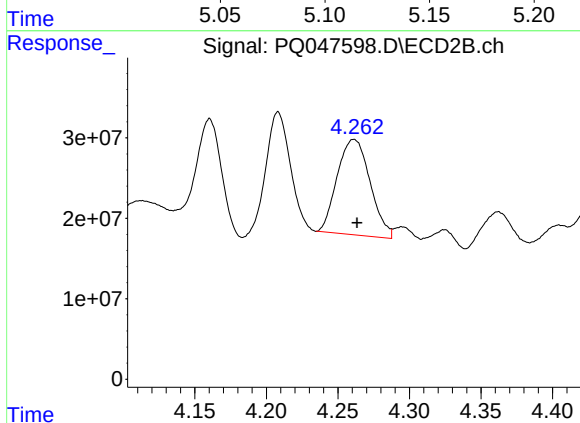
#1 Tetrachloro-m-xylene

R.T.: 5.107 min
Delta R.T.: 0.000 min
Response: 410646868
Conc: 22.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HP-627MS

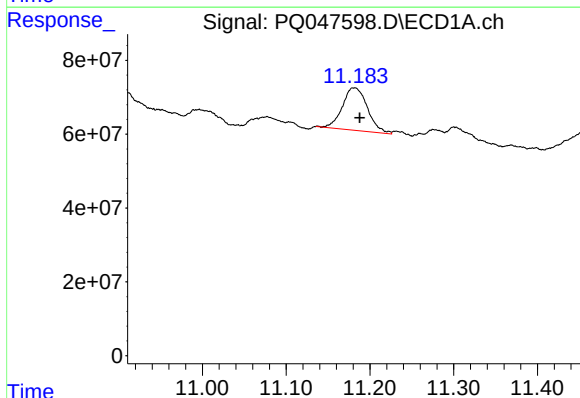
Manual Integrations
APPROVED

Sohil
4/30/2020 2:33:07 PM



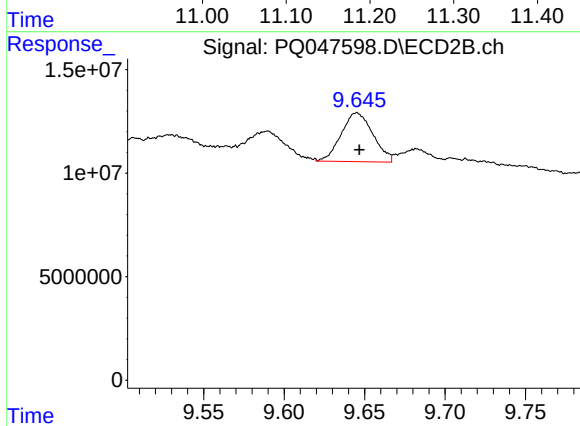
#1 Tetrachloro-m-xylene

R.T.: 4.262 min
Delta R.T.: -0.002 min
Response: 189611395
Conc: 63.71 ng/ml m



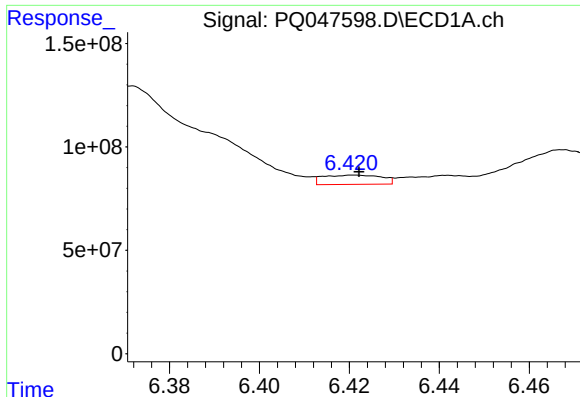
#2 Decachlorobiphenyl

R.T.: 11.182 min
Delta R.T.: -0.006 min
Response: 239878783
Conc: 11.24 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.645 min
Delta R.T.: -0.002 min
Response: 32502671
Conc: 10.40 ng/ml m



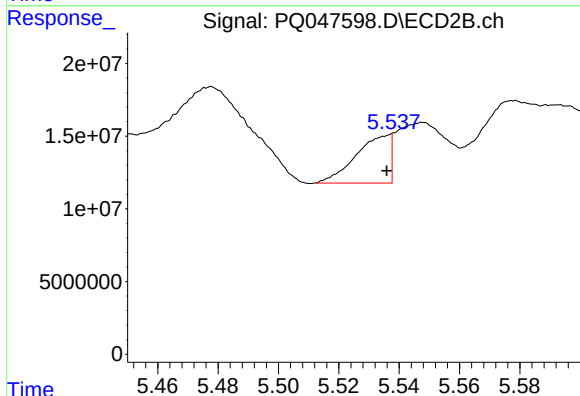
#3 AR-1016-1

R.T.: 6.420 min
Delta R.T.: -0.002 min
Response: 40242578
Conc: 59.44 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
HP-627MS

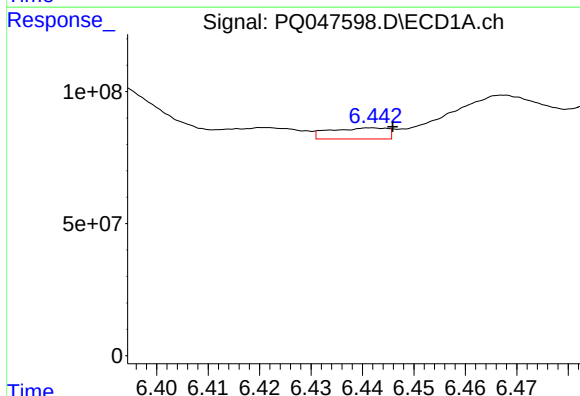
Manual Integrations
APPROVED

Sohil
4/30/2020 2:33:07 PM



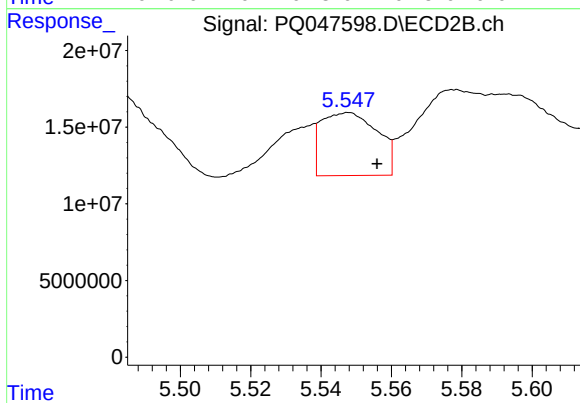
#3 AR-1016-1

R.T.: 5.537 min
Delta R.T.: 0.001 min
Response: 25950278
Conc: 228.08 ng/ml m



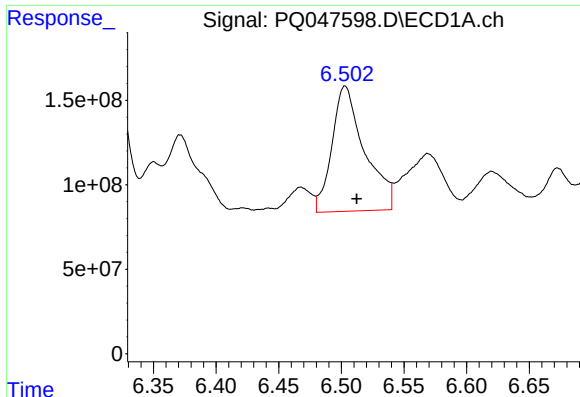
#4 AR-1016-2

R.T.: 6.442 min
Delta R.T.: -0.004 min
Response: 32165337
Conc: 33.67 ng/ml m



#4 AR-1016-2

R.T.: 5.547 min
Delta R.T.: -0.009 min
Response: 45062048
Conc: 294.47 ng/ml m



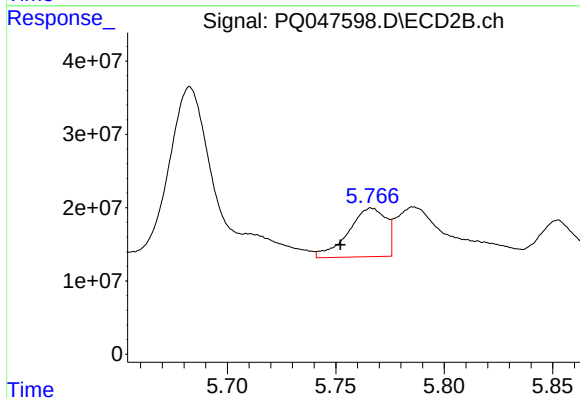
#5 AR-1016-3

R.T.: 6.502 min
Delta R.T.: -0.010 min
Response: 1344167698
Conc: 2339.49 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
HP-627MS

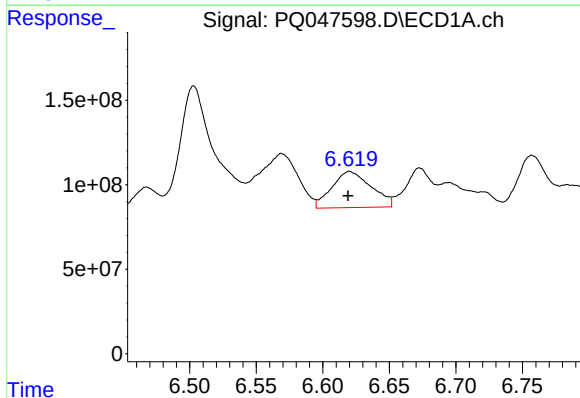
Manual Integrations
APPROVED

Sohil
4/30/2020 2:33:07 PM



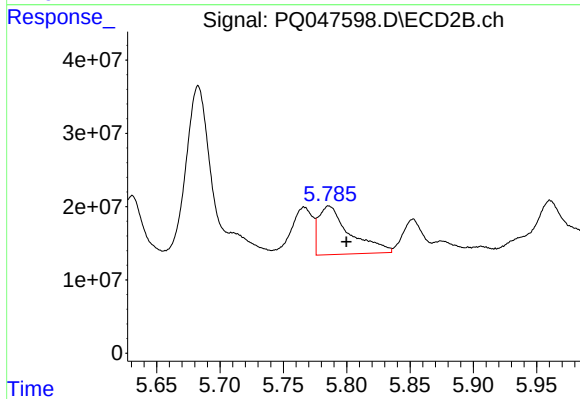
#5 AR-1016-3

R.T.: 5.766 min
Delta R.T.: 0.014 min
Response: 80249373
Conc: 1000.70 ng/ml



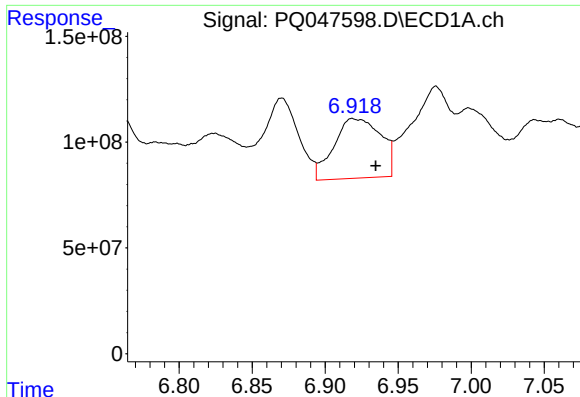
#6 AR-1016-4

R.T.: 6.619 min
Delta R.T.: 0.000 min
Response: 442125959
Conc: 912.53 ng/ml m



#6 AR-1016-4

R.T.: 5.786 min
Delta R.T.: -0.014 min
Response: 113573862
Conc: 1785.78 ng/ml



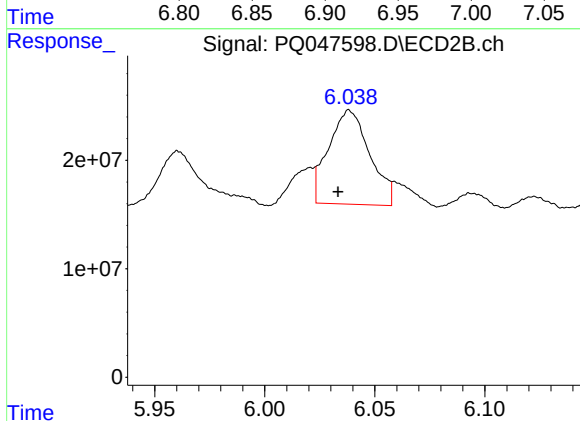
#7 AR-1016-5

R.T.: 6.918 min
Delta R.T.: -0.016 min
Response: 628879363
Conc: 1344.52 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
HP-627MS

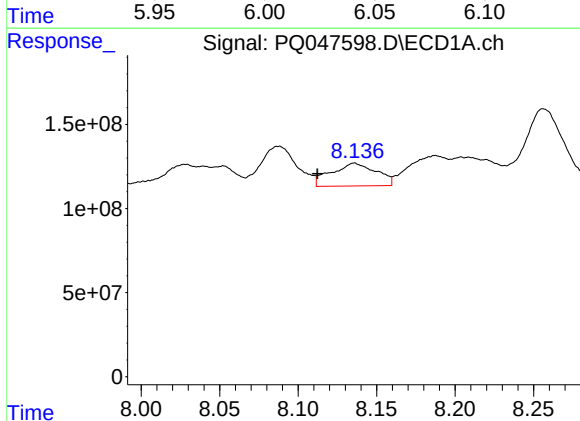
Manual Integrations
APPROVED

Sohil
4/30/2020 2:33:07 PM



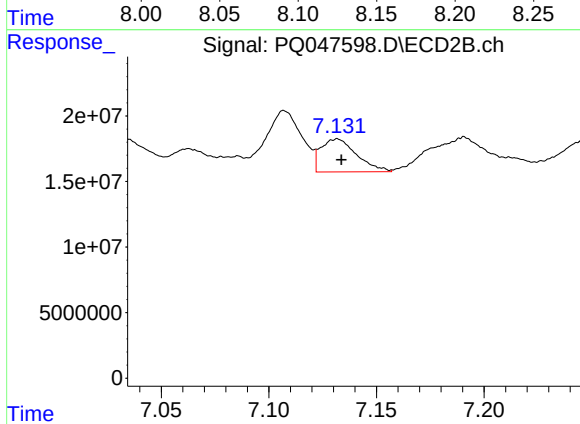
#7 AR-1016-5

R.T.: 6.038 min
Delta R.T.: 0.005 min
Response: 111873405
Conc: 1321.43 ng/ml m



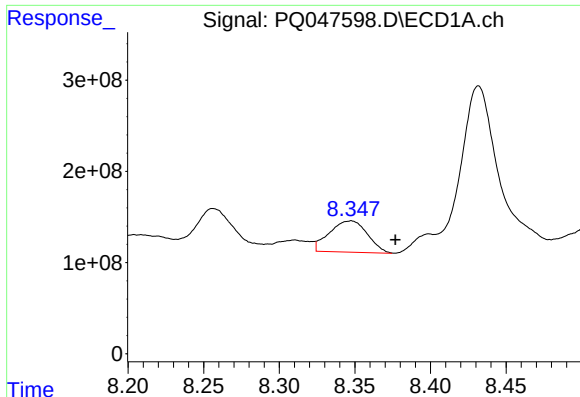
#31 AR-1260-1

R.T.: 8.136 min
Delta R.T.: 0.024 min
Response: 269087536
Conc: 322.89 ng/ml m



#31 AR-1260-1

R.T.: 7.132 min
Delta R.T.: -0.002 min
Response: 29257973
Conc: 187.27 ng/ml



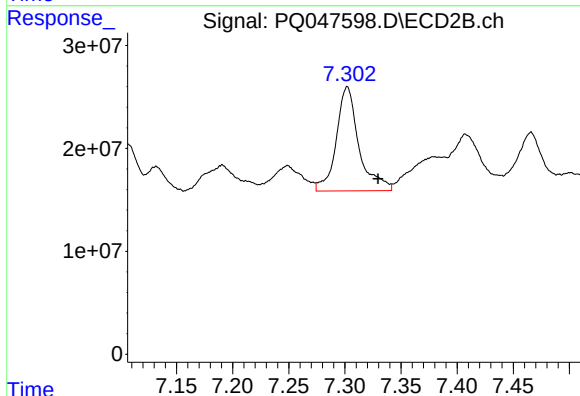
#32 AR-1260-2

R.T.: 8.347 min
Delta R.T.: -0.030 min
Response: 597349217
Conc: 518.34 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
HP-627MS

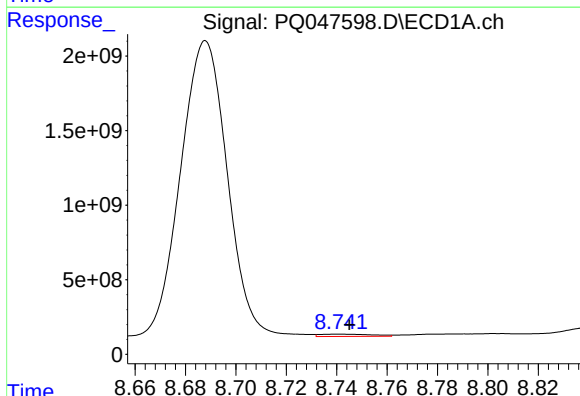
Manual Integrations
APPROVED

Sohil
4/30/2020 2:33:07 PM



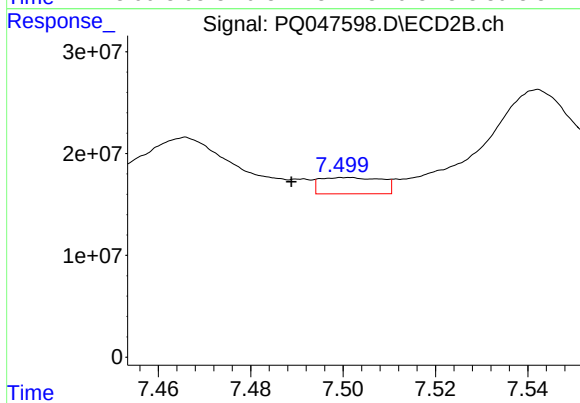
#32 AR-1260-2

R.T.: 7.302 min
Delta R.T.: -0.027 min
Response: 142559886
Conc: 724.03 ng/ml



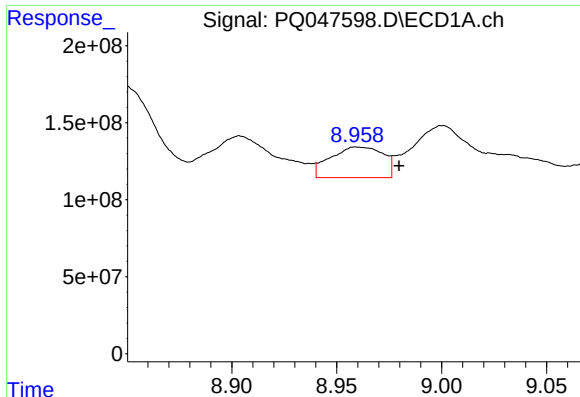
#33 AR-1260-3

R.T.: 8.741 min
Delta R.T.: -0.004 min
Response: 223033218
Conc: 232.62 ng/ml m



#33 AR-1260-3

R.T.: 7.501 min
Delta R.T.: 0.012 min
Response: 14812779
Conc: 81.90 ng/ml



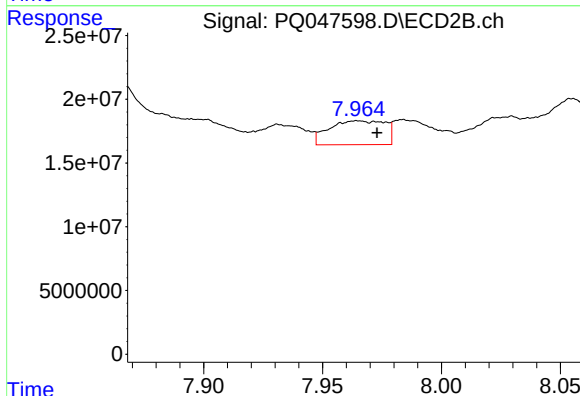
#34 AR-1260-4

R.T.: 8.958 min
Delta R.T.: -0.021 min
Response: 348394422
Conc: 368.68 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
HP-627MS

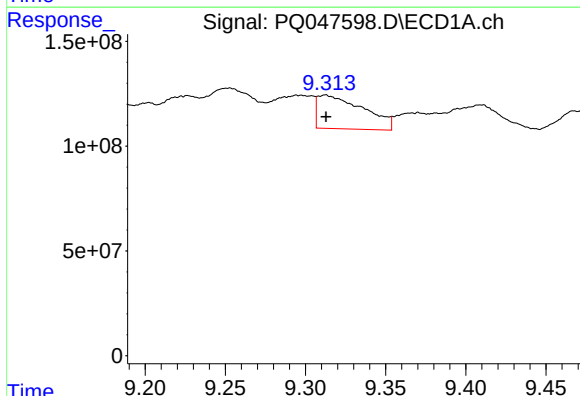
Manual Integrations
APPROVED

Sohil
4/30/2020 2:33:07 PM



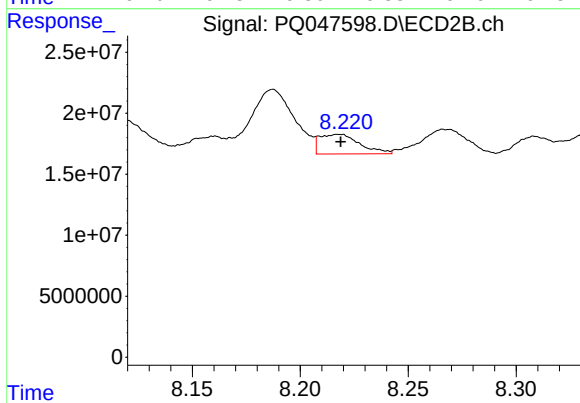
#34 AR-1260-4

R.T.: 7.965 min
Delta R.T.: -0.008 min
Response: 30827979
Conc: 200.47 ng/ml



#35 AR-1260-5

R.T.: 9.313 min
Delta R.T.: 0.000 min
Response: 319844400
Conc: 141.50 ng/ml m



#35 AR-1260-5

R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 20914056
Conc: 53.94 ng/ml