

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051320\
 Data File : PQ047743.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2020 14:34
 Operator : AJ\MA
 Sample : PB128835BSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB128835BSD

Manual Integrations
 APPROVED

Sohil
 5/14/2020 4:24:33 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 15:32:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 06 16:27:16 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...	5.103	4.260	373.6E6	71679556	19.467	21.775
2) SA Decachlor...	11.175	9.642	368.5E6	51605152	16.945	15.820
Target Compounds						
3) L1 AR-1016-1	6.418	5.532	120.0E6	23878200	173.673	201.408
4) L1 AR-1016-2	6.442	5.553	170.2E6	31942888	175.793	201.141
5) L1 AR-1016-3	6.508	5.749	103.2E6	15865351	176.737	190.613
6) L1 AR-1016-4	6.615	5.797	100.7E6	12364422	202.589	187.143
7) L1 AR-1016-5	6.930	6.030	113.2E6	17531115	235.686m	196.453
31) L7 AR-1260-1	8.107	7.130	170.3E6	30566688	196.772	193.768
32) L7 AR-1260-2	8.371	7.326	184.5E6	36211167	162.175	184.193
33) L7 AR-1260-3	8.738	7.485	129.5E6	32972230	133.418	180.340 #
34) L7 AR-1260-4	8.972	7.969	159.8E6	24407314	164.558	161.769
35) L7 AR-1260-5	9.304	8.216	311.4E6	57087364	136.989	147.306

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051320\
Data File : PQ047743.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2020 14:34
Operator : AJ\MA
Sample : PB128835BSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

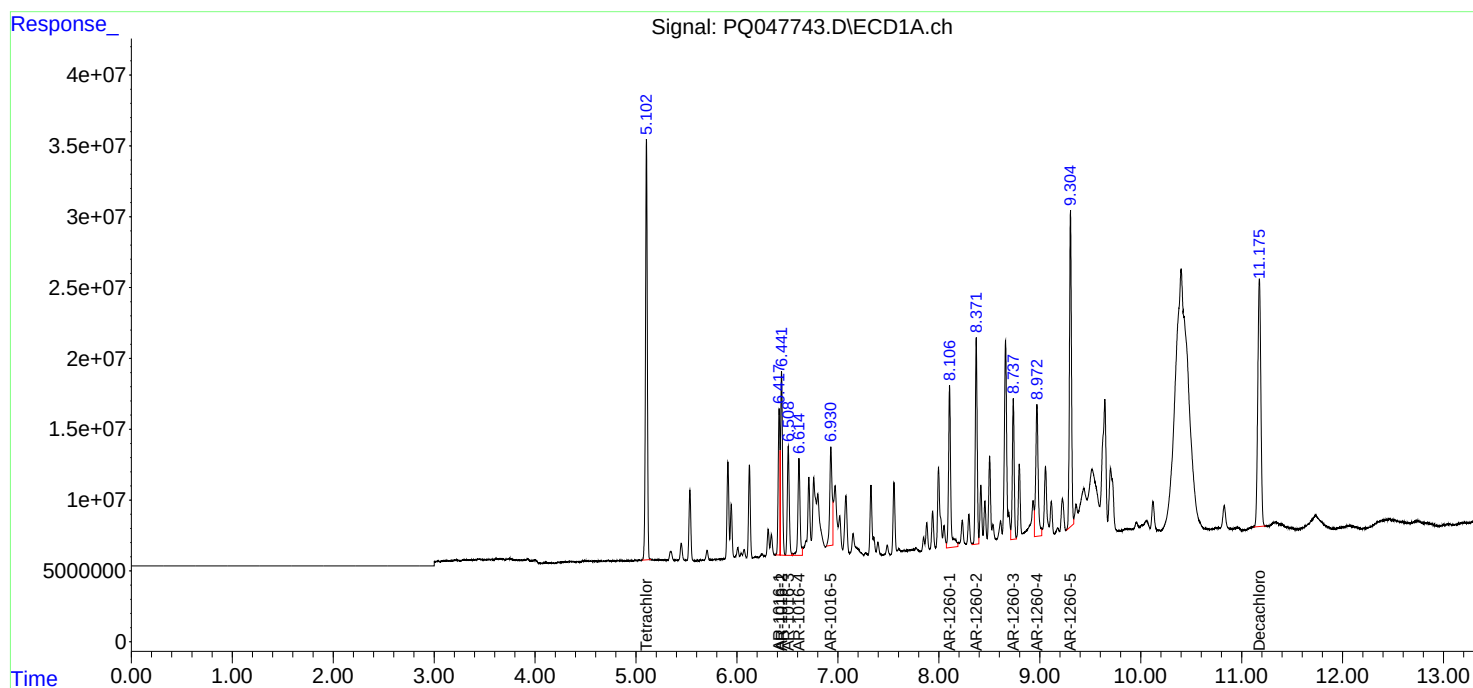
Instrument :
ECD_Q
ClientSampled :
PB128835BSD

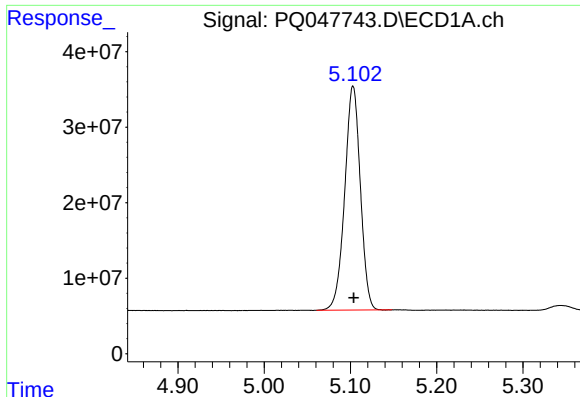
Manual Integrations
APPROVED

Sohil
5/14/2020 4:24:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 15:32:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 06 16:27:16 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





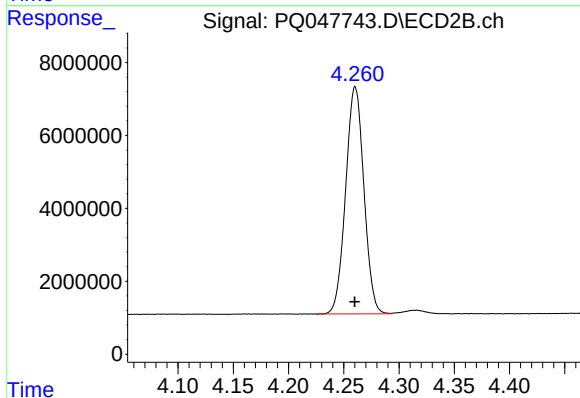
#1 Tetrachloro-m-xylene

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 373587490
Conc: 19.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB128835BSD

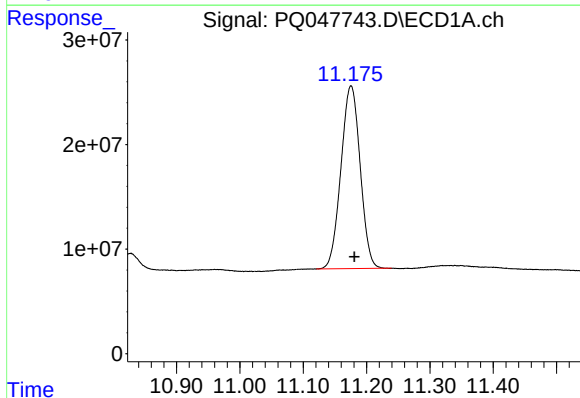
Manual Integrations
APPROVED

Sohil
5/14/2020 4:24:33 PM



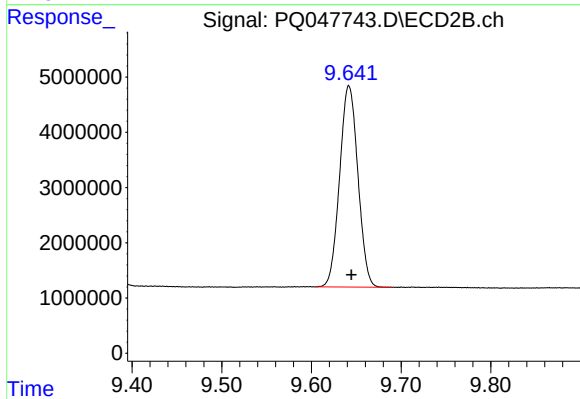
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: 0.000 min
Response: 71679556
Conc: 21.77 ng/ml



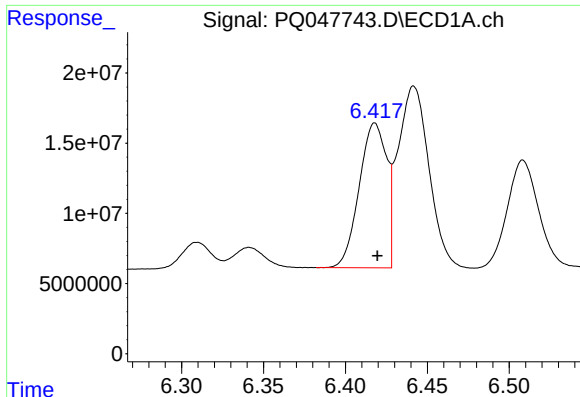
#2 Decachlorobiphenyl

R.T.: 11.175 min
Delta R.T.: -0.005 min
Response: 368515729
Conc: 16.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.642 min
Delta R.T.: -0.003 min
Response: 51605152
Conc: 15.82 ng/ml



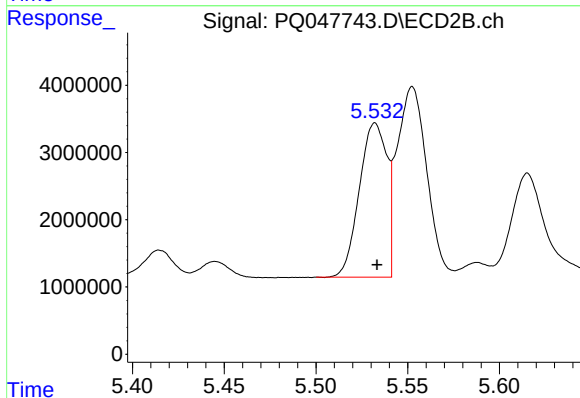
#3 AR-1016-1

R.T.: 6.418 min
Delta R.T.: -0.001 min
Response: 119976390
Conc: 173.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB128835BSD

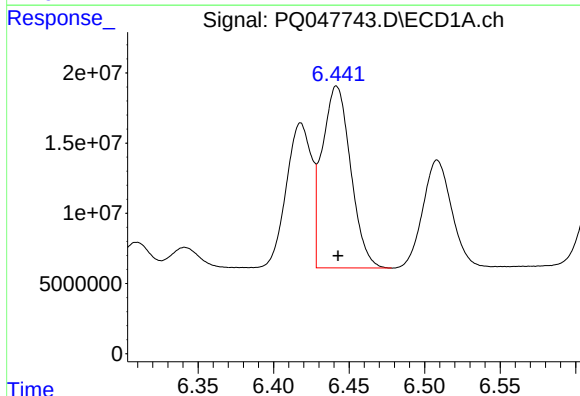
Manual Integrations
APPROVED

Sohil
5/14/2020 4:24:33 PM



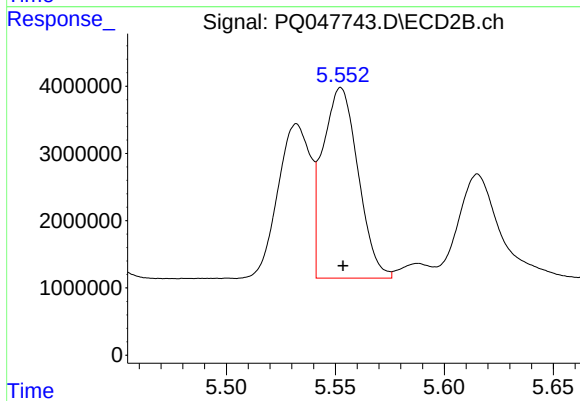
#3 AR-1016-1

R.T.: 5.532 min
Delta R.T.: -0.001 min
Response: 23878200
Conc: 201.41 ng/ml



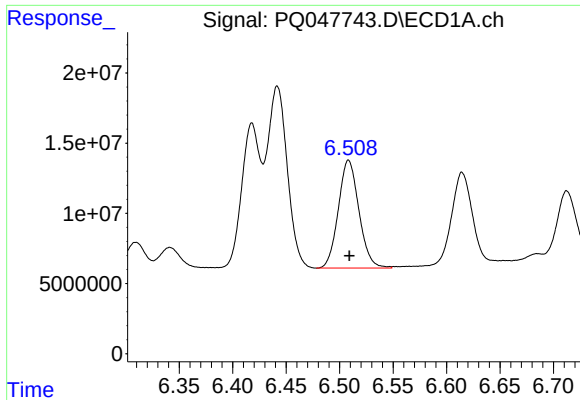
#4 AR-1016-2

R.T.: 6.442 min
Delta R.T.: -0.001 min
Response: 170212256
Conc: 175.79 ng/ml



#4 AR-1016-2

R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 31942888
Conc: 201.14 ng/ml



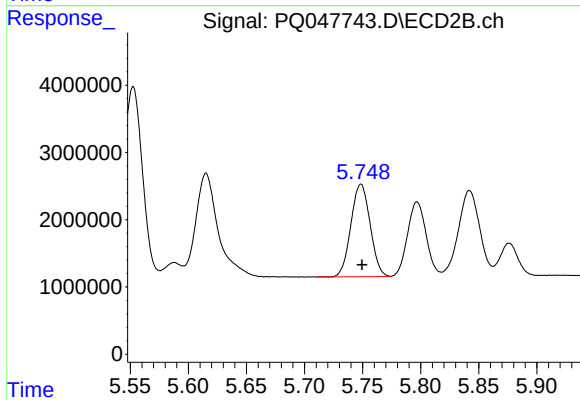
#5 AR-1016-3

R.T.: 6.508 min
Delta R.T.: 0.000 min
Response: 103160891
Conc: 176.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB128835BSD

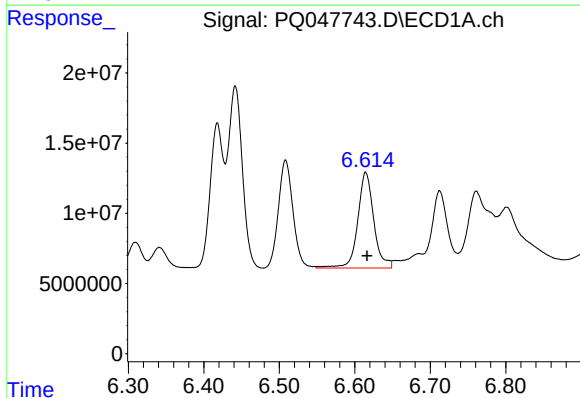
Manual Integrations
APPROVED

Sohil
5/14/2020 4:24:33 PM



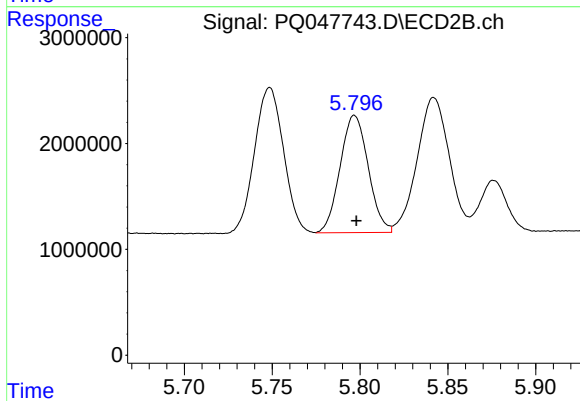
#5 AR-1016-3

R.T.: 5.749 min
Delta R.T.: -0.001 min
Response: 15865351
Conc: 190.61 ng/ml



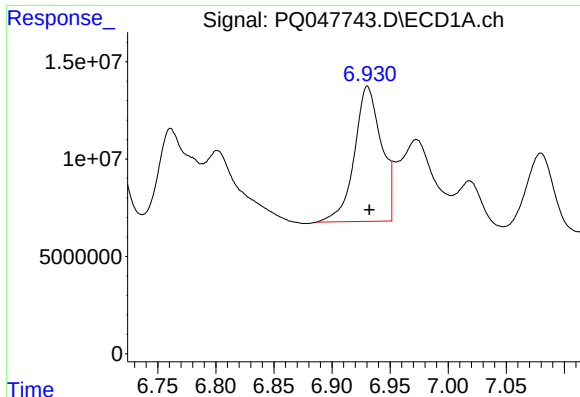
#6 AR-1016-4

R.T.: 6.615 min
Delta R.T.: -0.002 min
Response: 100742382
Conc: 202.59 ng/ml



#6 AR-1016-4

R.T.: 5.797 min
Delta R.T.: -0.001 min
Response: 12364422
Conc: 187.14 ng/ml



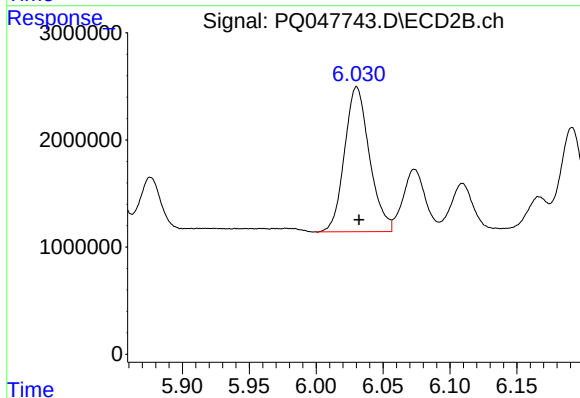
#7 AR-1016-5

R.T.: 6.930 min
Delta R.T.: -0.002 min
Response: 113186913
Conc: 235.69 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB128835BSD

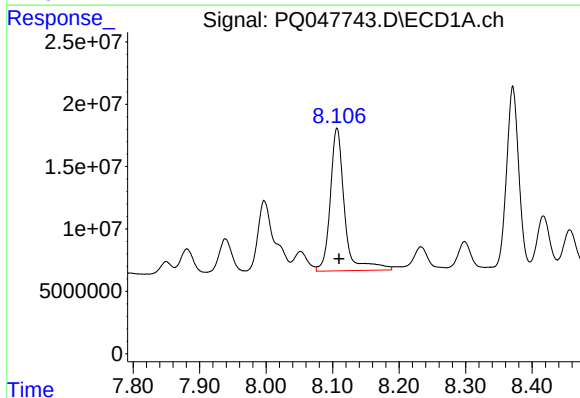
Manual Integrations
APPROVED

Sohil
5/14/2020 4:24:33 PM



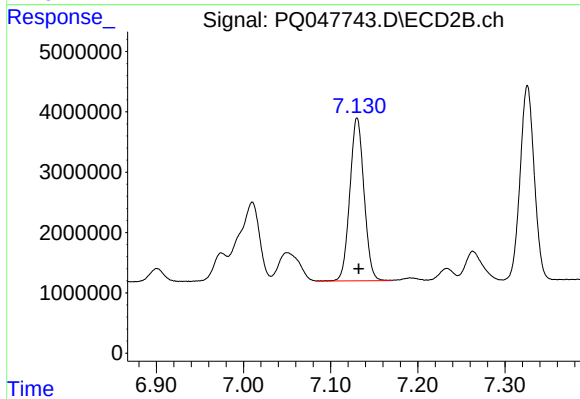
#7 AR-1016-5

R.T.: 6.030 min
Delta R.T.: -0.002 min
Response: 17531115
Conc: 196.45 ng/ml



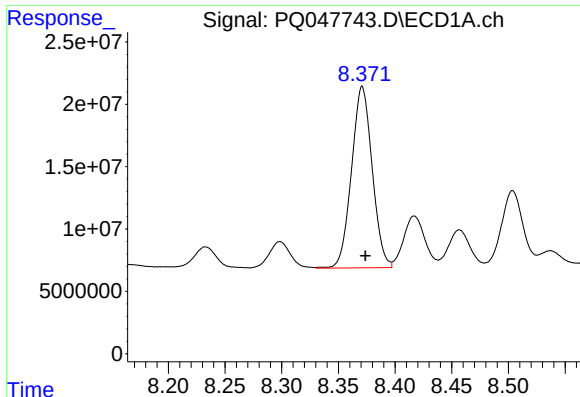
#31 AR-1260-1

R.T.: 8.107 min
Delta R.T.: -0.003 min
Response: 170278153
Conc: 196.77 ng/ml



#31 AR-1260-1

R.T.: 7.130 min
Delta R.T.: -0.002 min
Response: 30566688
Conc: 193.77 ng/ml



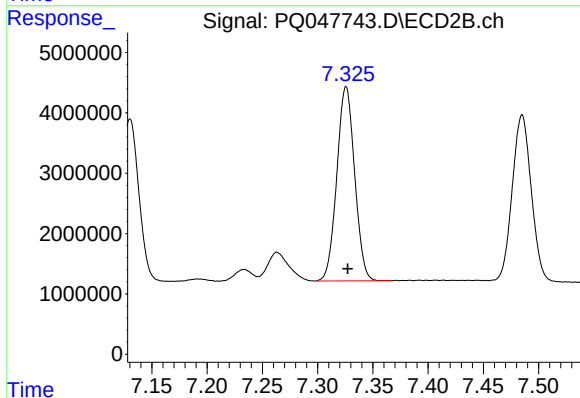
#32 AR-1260-2

R.T.: 8.371 min
Delta R.T.: -0.003 min
Response: 184452843
Conc: 162.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB128835BSD

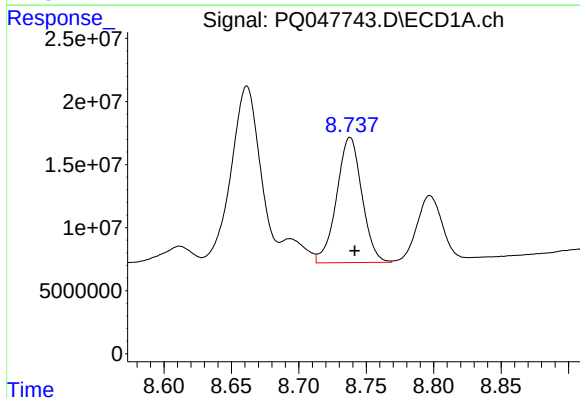
Manual Integrations
APPROVED

Sohil
5/14/2020 4:24:33 PM



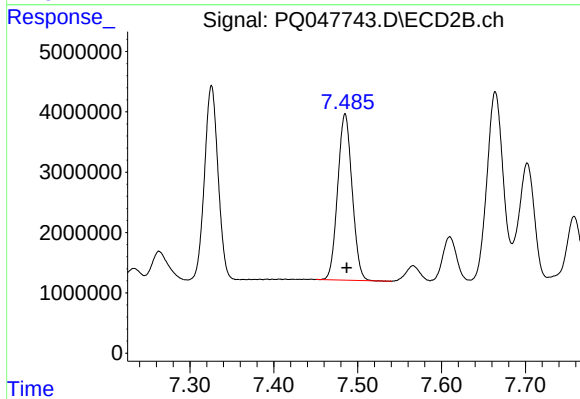
#32 AR-1260-2

R.T.: 7.326 min
Delta R.T.: -0.001 min
Response: 36211167
Conc: 184.19 ng/ml



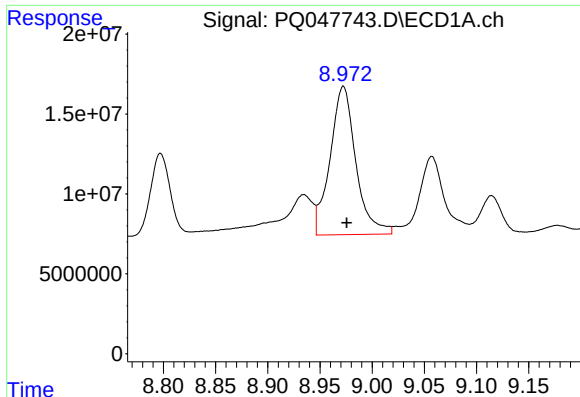
#33 AR-1260-3

R.T.: 8.738 min
Delta R.T.: -0.004 min
Response: 129524758
Conc: 133.42 ng/ml



#33 AR-1260-3

R.T.: 7.485 min
Delta R.T.: -0.002 min
Response: 32972230
Conc: 180.34 ng/ml



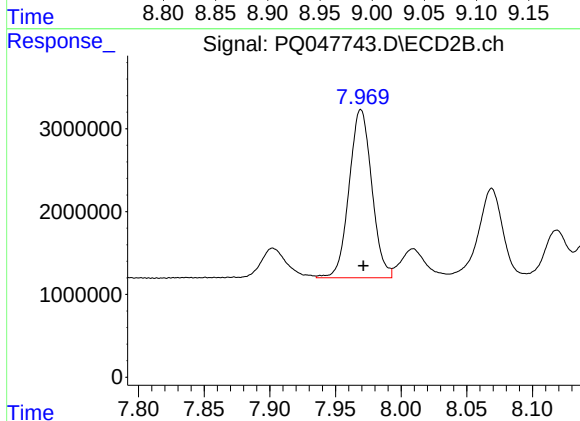
#34 AR-1260-4

R.T.: 8.972 min
Delta R.T.: -0.004 min
Response: 159778862
Conc: 164.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB128835BSD

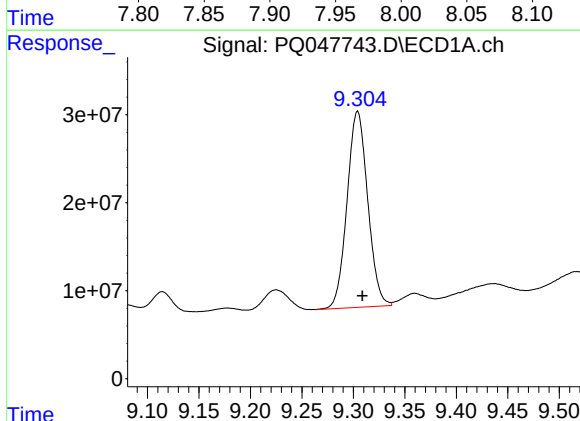
Manual Integrations
APPROVED

Sohil
5/14/2020 4:24:33 PM



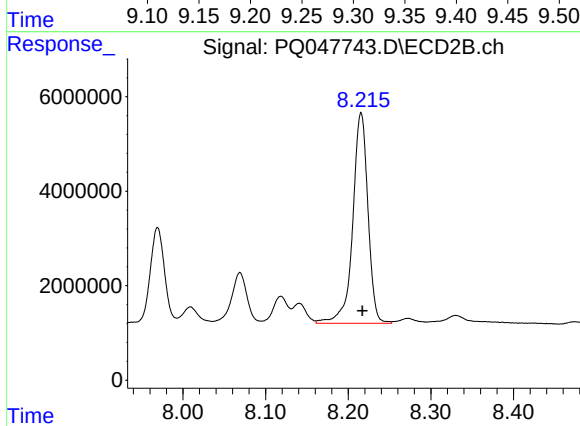
#34 AR-1260-4

R.T.: 7.969 min
Delta R.T.: -0.002 min
Response: 24407314
Conc: 161.77 ng/ml



#35 AR-1260-5

R.T.: 9.304 min
Delta R.T.: -0.005 min
Response: 311433973
Conc: 136.99 ng/ml



#35 AR-1260-5

R.T.: 8.216 min
Delta R.T.: -0.002 min
Response: 57087364
Conc: 147.31 ng/ml