

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ040120\  
 Data File : PQ047204.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Apr 2020 16:22  
 Operator : AJ\MA  
 Sample : L2084-03  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 S11-03-A

Manual Integrations  
 APPROVED

Sohil  
 4/3/2020 9:08:39 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 01 18:30:56 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ033020.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Mar 30 14:41:30 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  | 4.266 | 341.2E6  | 53145375 | 18.870   | 22.086   |
| 2) SA Decachlor...          | 11.180 | 9.648 | 96551370 | 26684523 | 11.390   | 11.406   |
| Target Compounds            |        |       |          |          |          |          |
| 26) L6 AR-1254-1            | 7.344  | 6.423 | 106.0E6  | 21893014 | 158.511m | 152.613  |
| 27) L6 AR-1254-2            | 7.569  | 6.574 | 96086633 | 6019063  | 94.804   | 48.631 # |
| 28) L6 AR-1254-3            | 7.947  | 7.001 | 95889422 | 6967454  | 97.521   | 34.428 # |
| 29) L6 AR-1254-4            | 8.236  | 7.240 | 24617821 | 2846791  | 32.266   | 22.155 # |
| 30) L6 AR-1254-5            | 8.664  | 7.669 | 81170174 | 16952604 | 120.188m | 98.558   |
| -----                       |        |       |          |          |          |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ040120\  
Data File : PQ047204.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Apr 2020 16:22  
Operator : AJ\MA  
Sample : L2084-03  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

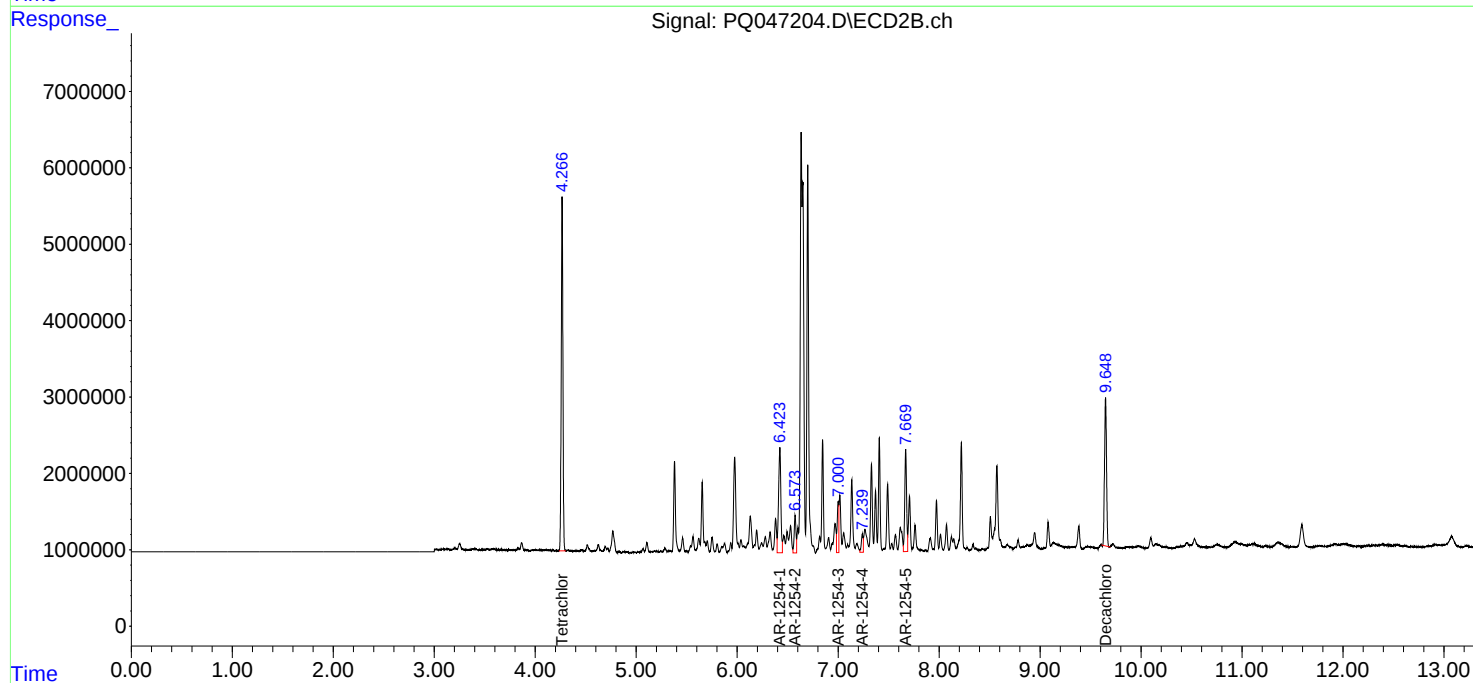
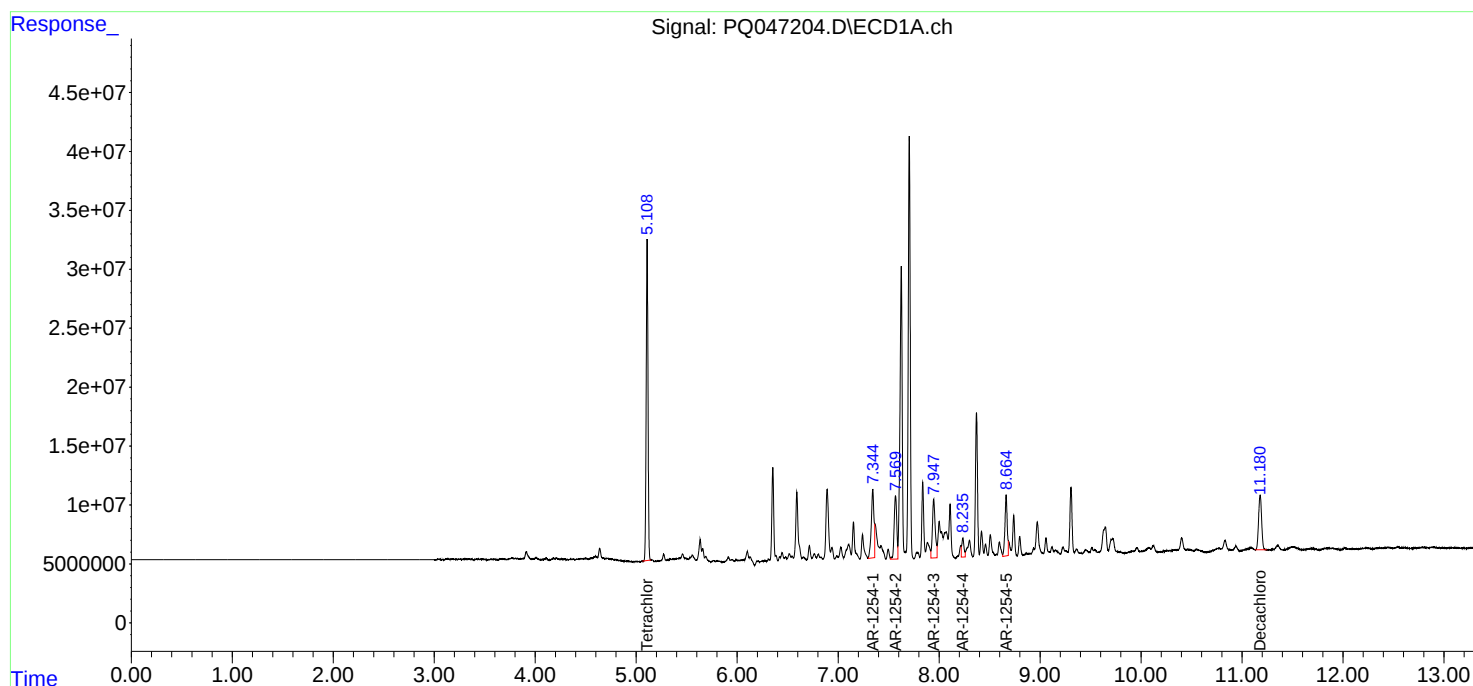
Instrument :  
ECD\_Q  
ClientSampled :  
S11-03-A

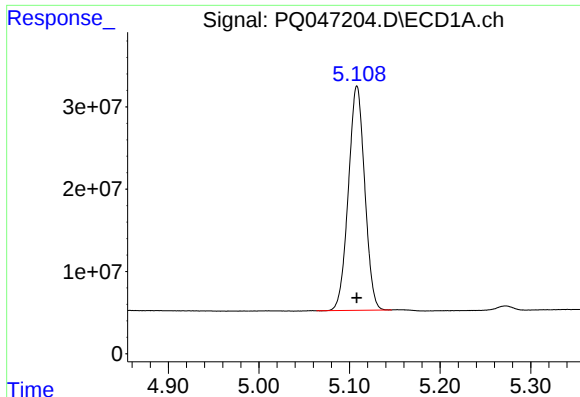
Manual Integrations  
APPROVED

Sohil  
4/3/2020 9:08:39 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 01 18:30:56 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ033020.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Mar 30 14:41:30 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





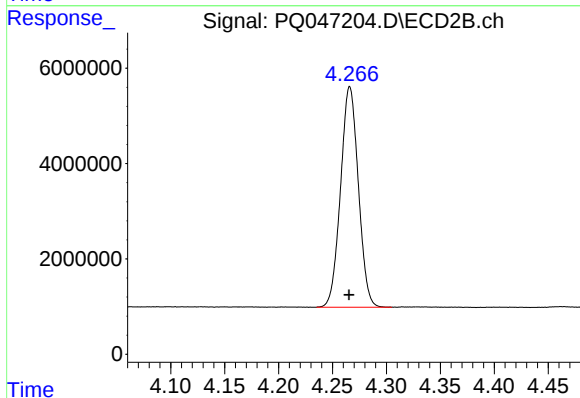
#1 Tetrachloro-m-xylene

R.T.: 5.108 min  
Delta R.T.: 0.000 min  
Response: 341171846  
Conc: 18.87 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
S11-03-A

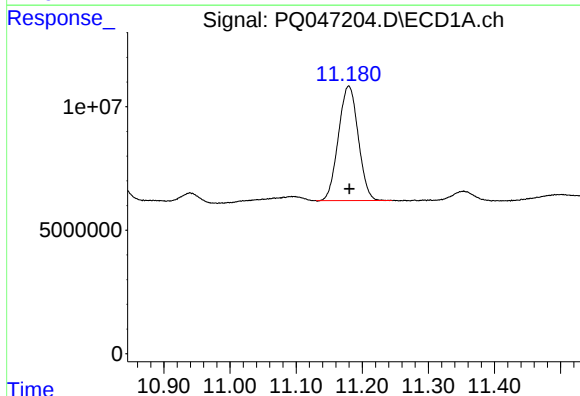
Manual Integrations  
APPROVED

Sohil  
4/3/2020 9:08:39 AM



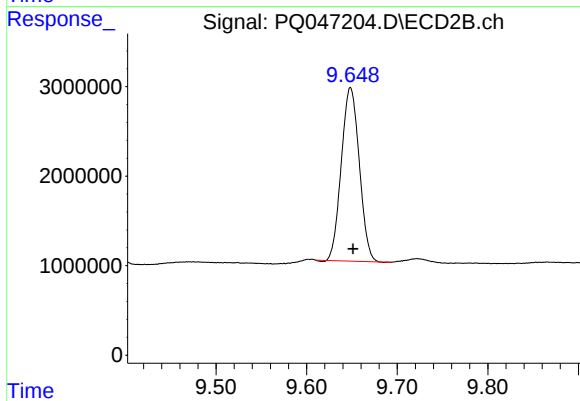
#1 Tetrachloro-m-xylene

R.T.: 4.266 min  
Delta R.T.: 0.000 min  
Response: 53145375  
Conc: 22.09 ng/ml



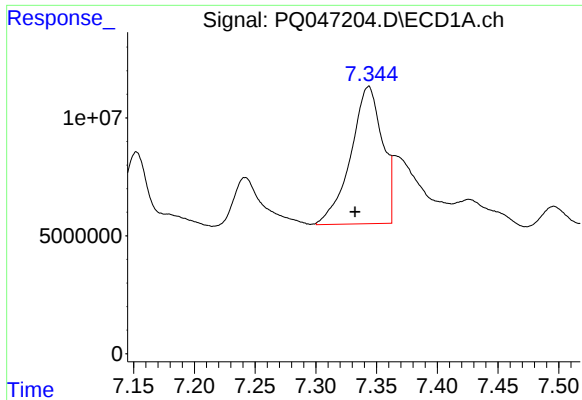
#2 Decachlorobiphenyl

R.T.: 11.180 min  
Delta R.T.: -0.001 min  
Response: 96551370  
Conc: 11.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.648 min  
Delta R.T.: -0.003 min  
Response: 26684523  
Conc: 11.41 ng/ml



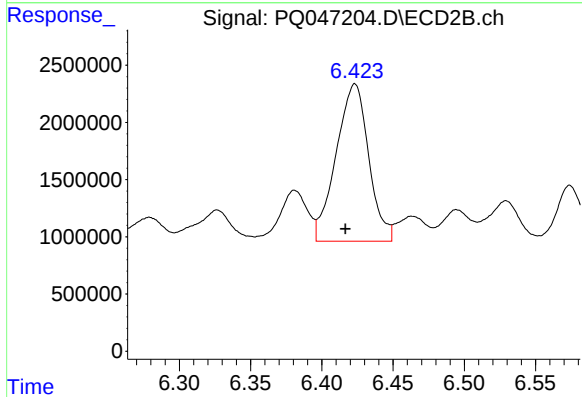
#26 AR-1254-1

R.T.: 7.344 min  
Delta R.T.: 0.011 min  
Response: 106044166  
Conc: 158.51 ng/ml m

Instrument :  
ECD\_Q  
ClientSampleId :  
S11-03-A

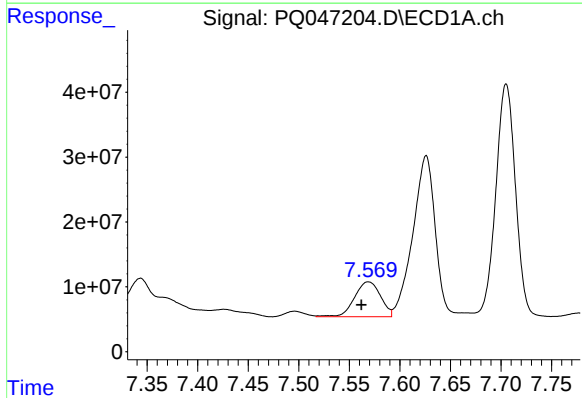
Manual Integrations  
APPROVED

Sohil  
4/3/2020 9:08:39 AM



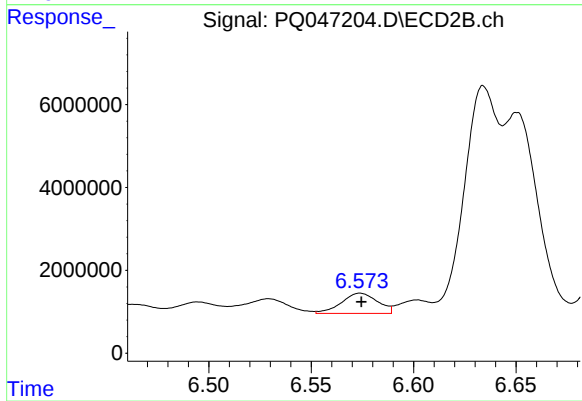
#26 AR-1254-1

R.T.: 6.423 min  
Delta R.T.: 0.007 min  
Response: 21893014  
Conc: 152.61 ng/ml



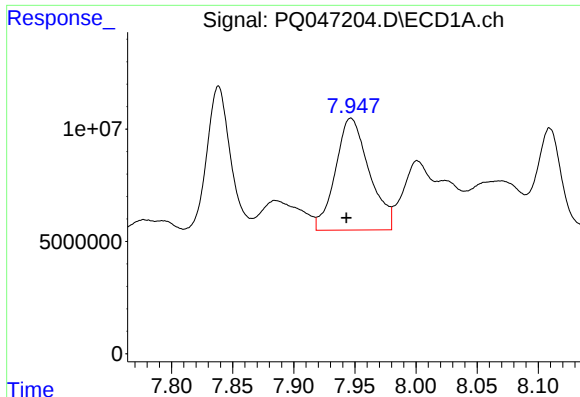
#27 AR-1254-2

R.T.: 7.569 min  
Delta R.T.: 0.007 min  
Response: 96086633  
Conc: 94.80 ng/ml



#27 AR-1254-2

R.T.: 6.574 min  
Delta R.T.: 0.000 min  
Response: 6019063  
Conc: 48.63 ng/ml



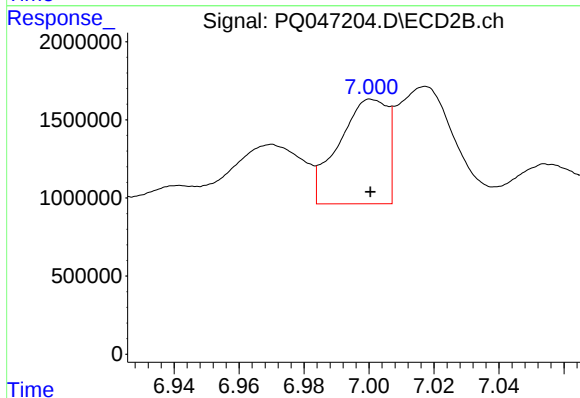
#28 AR-1254-3

R.T.: 7.947 min  
Delta R.T.: 0.003 min  
Response: 95889422  
Conc: 97.52 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
S11-03-A

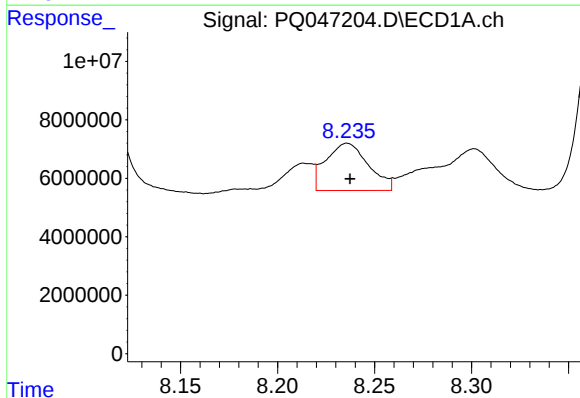
Manual Integrations  
APPROVED

Sohil  
4/3/2020 9:08:39 AM



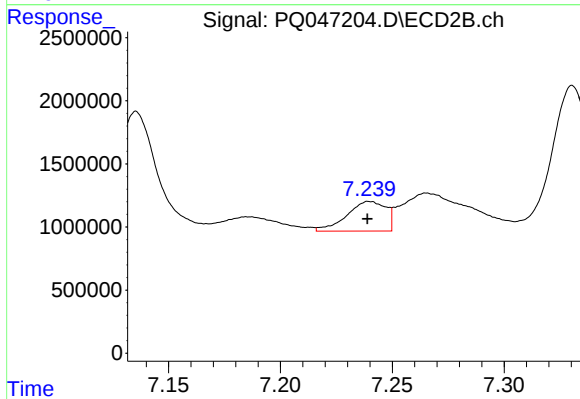
#28 AR-1254-3

R.T.: 7.001 min  
Delta R.T.: 0.000 min  
Response: 6967454  
Conc: 34.43 ng/ml



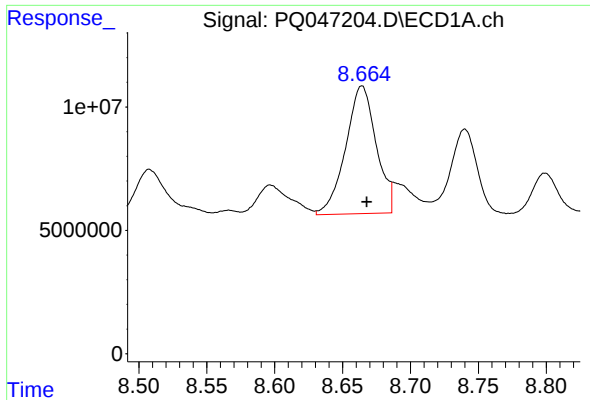
#29 AR-1254-4

R.T.: 8.236 min  
Delta R.T.: -0.002 min  
Response: 24617821  
Conc: 32.27 ng/ml



#29 AR-1254-4

R.T.: 7.240 min  
Delta R.T.: 0.001 min  
Response: 2846791  
Conc: 22.16 ng/ml



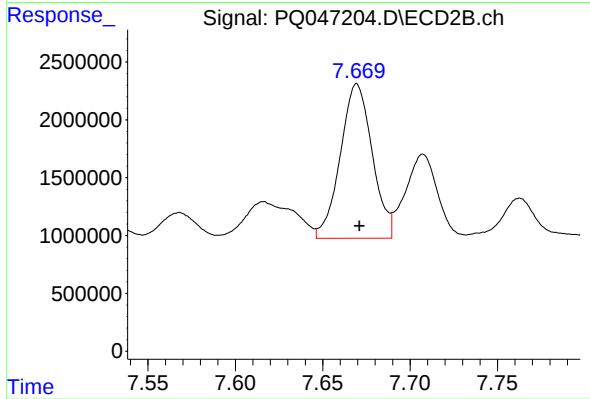
#30 AR-1254-5

R.T.: 8.664 min  
Delta R.T.: -0.004 min  
Response: 81170174  
Conc: 120.19 ng/ml m

Instrument :  
ECD\_Q  
ClientSampleId :  
S11-03-A

Manual Integrations  
APPROVED

Sohil  
4/3/2020 9:08:39 AM



#30 AR-1254-5

R.T.: 7.669 min  
Delta R.T.: -0.001 min  
Response: 16952604  
Conc: 98.56 ng/ml