

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ061020\  
 Data File : PQ048286.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Jun 2020 19:01  
 Operator : AJ\MA  
 Sample : L2938-07DL 20X  
 Misc :  
 ALS Vial : 39 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 W00SPK-008-0004DL

Manual Integrations  
 APPROVED

Sohil  
 6/11/2020 2:44:34 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 11 01:36:29 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ060920.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jun 10 03:52:33 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...          | 5.297  | 4.291 | 9315519  | 4186149  | 1.090m   | 1.014     |
| 2) SA Decachlor...          | 11.574 | 9.660 | 32278704 | 13808784 | 3.481    | 3.085     |
|                             |        |       |          |          |          |           |
| Target Compounds            |        |       |          |          |          |           |
| 41) L9 AR-1268-1            | 9.900  | 8.520 | 745.4E6  | 297.5E6  | 657.231  | 433.426 # |
| 42) L9 AR-1268-2            | 10.005 | 8.585 | 983.8E6  | 545.7E6  | 900.982  | 858.877   |
| 43) L9 AR-1268-3            | 10.256 | 8.796 | 124.0E6  | 44484582 | 133.309  | 84.019 #  |
| 44) L9 AR-1268-4            | 10.740 | 9.089 | 599.8E6  | 281.1E6  | 1421.037 | 1206.733  |
| 45) L9 AR-1268-5            | 11.198 | 9.393 | 591.3E6  | 252.1E6  | 185.754  | 143.990   |
| -----                       |        |       |          |          |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ061020\  
Data File : PQ048286.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Jun 2020 19:01  
Operator : AJ\MA  
Sample : L2938-07DL 20X  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

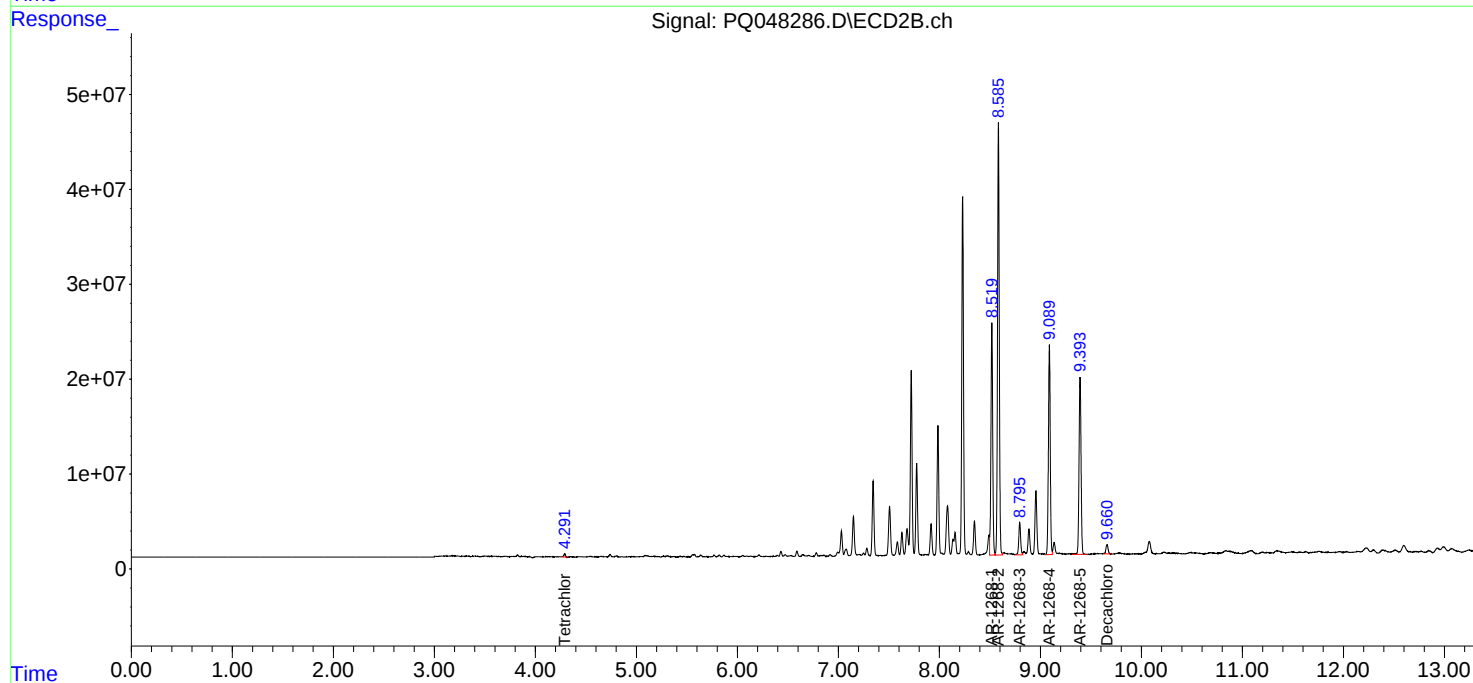
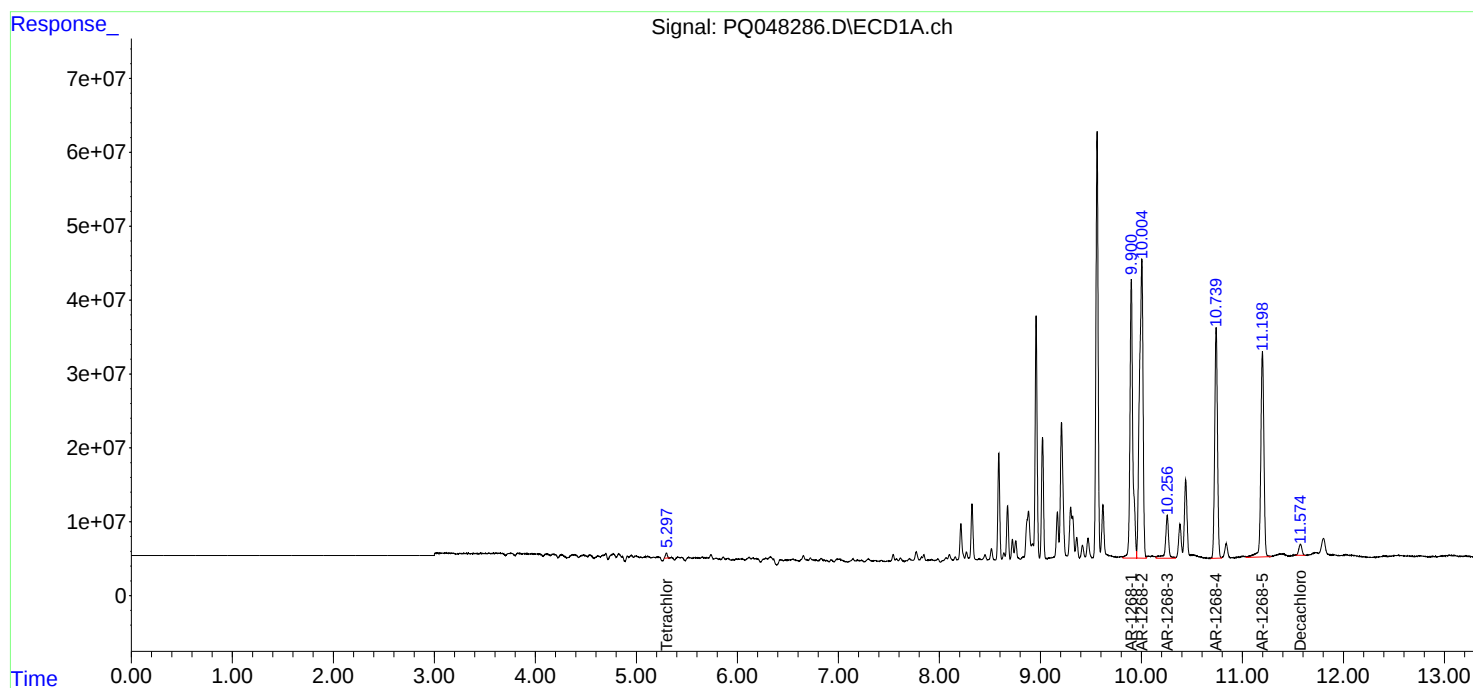
Instrument :  
ECD\_Q  
ClientSampleId :  
W00SPK-008-0004DL

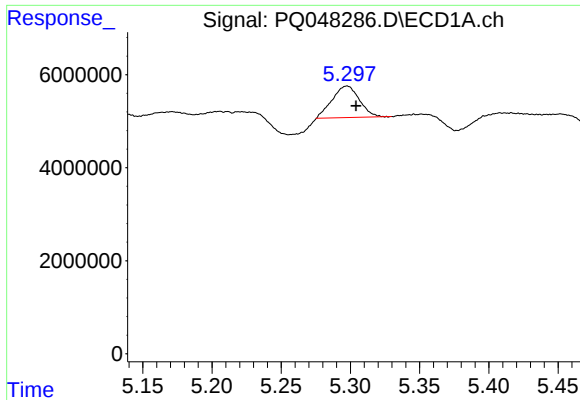
Manual Integrations  
APPROVED

Sohil  
6/11/2020 2:44:34 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 11 01:36:29 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ060920.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jun 10 03:52:33 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





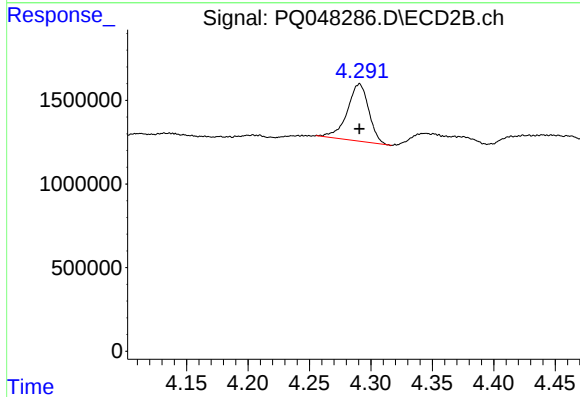
#1 Tetrachloro-m-xylene

R.T.: 5.297 min  
Delta R.T.: -0.007 min  
Response: 9315519  
Conc: 1.09 ng/ml m

Instrument :  
ECD\_Q  
ClientSampleId :  
W00SPK-008-0004DL

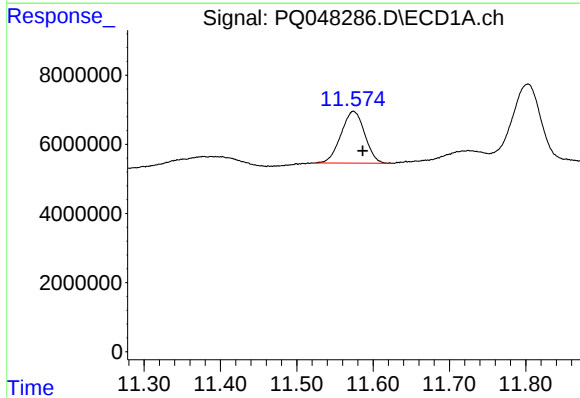
Manual Integrations  
APPROVED

Sohil  
6/11/2020 2:44:34 PM



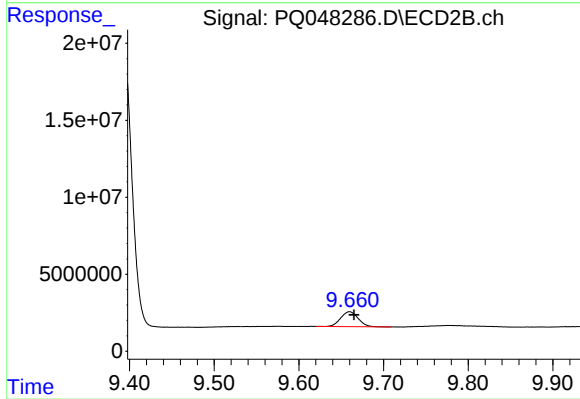
#1 Tetrachloro-m-xylene

R.T.: 4.291 min  
Delta R.T.: 0.000 min  
Response: 4186149  
Conc: 1.01 ng/ml



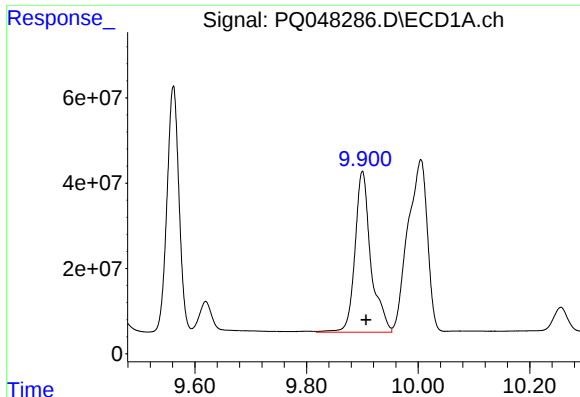
#2 Decachlorobiphenyl

R.T.: 11.574 min  
Delta R.T.: -0.012 min  
Response: 32278704  
Conc: 3.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.660 min  
Delta R.T.: -0.005 min  
Response: 13808784  
Conc: 3.09 ng/ml



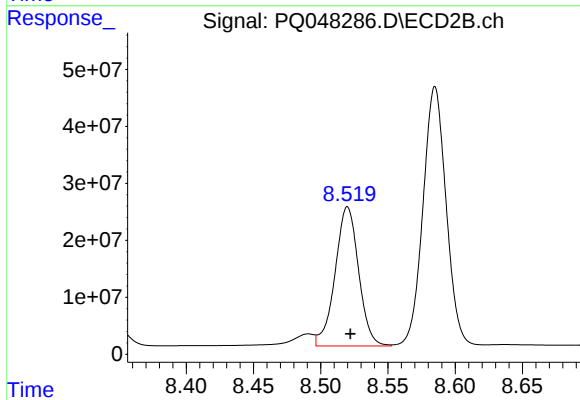
#41 AR-1268-1

R.T.: 9.900 min  
Delta R.T.: -0.007 min  
Response: 745401735  
Conc: 657.23 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
W00SPK-008-0004DL

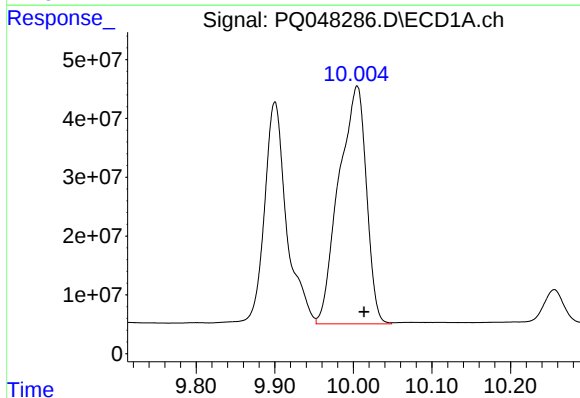
Manual Integrations  
APPROVED

Sohil  
6/11/2020 2:44:34 PM



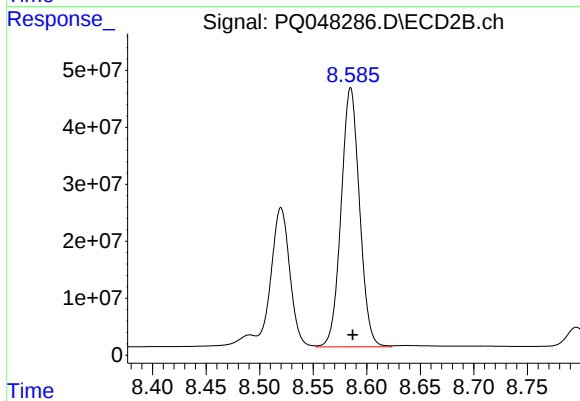
#41 AR-1268-1

R.T.: 8.520 min  
Delta R.T.: -0.002 min  
Response: 297457119  
Conc: 433.43 ng/ml



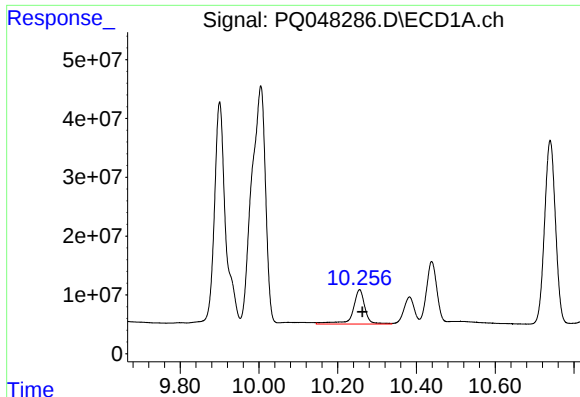
#42 AR-1268-2

R.T.: 10.005 min  
Delta R.T.: -0.009 min  
Response: 983820627  
Conc: 900.98 ng/ml



#42 AR-1268-2

R.T.: 8.585 min  
Delta R.T.: -0.002 min  
Response: 545678525  
Conc: 858.88 ng/ml



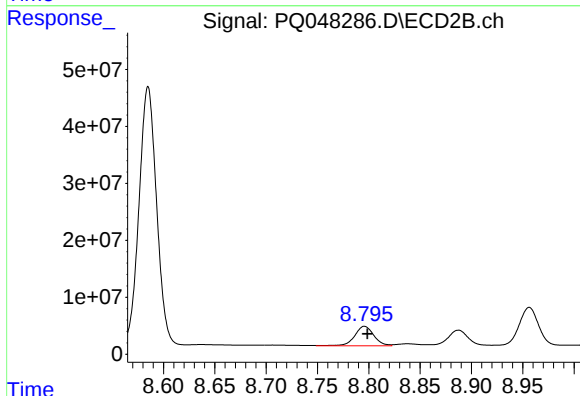
#43 AR-1268-3

R.T.: 10.256 min  
Delta R.T.: -0.007 min  
Response: 124007444  
Conc: 133.31 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
W00SPK-008-0004DL

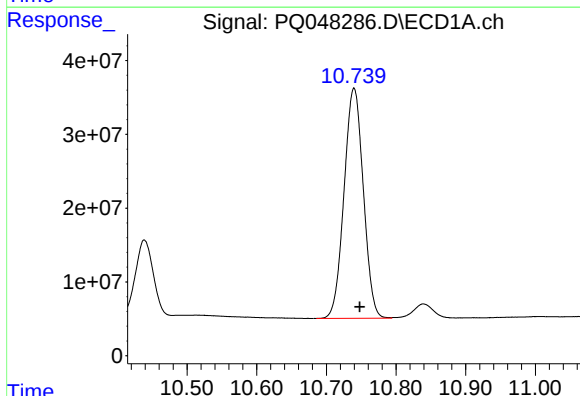
Manual Integrations  
APPROVED

Sohil  
6/11/2020 2:44:34 PM



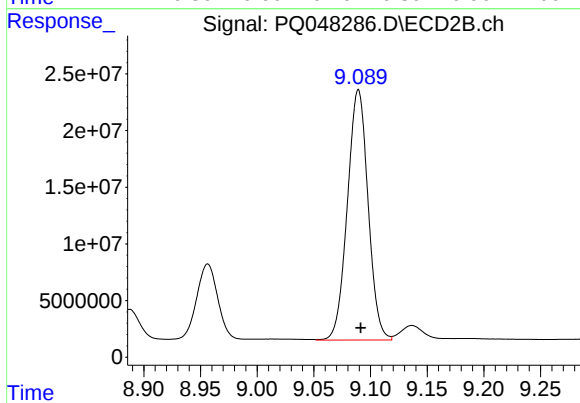
#43 AR-1268-3

R.T.: 8.796 min  
Delta R.T.: -0.003 min  
Response: 44484582  
Conc: 84.02 ng/ml



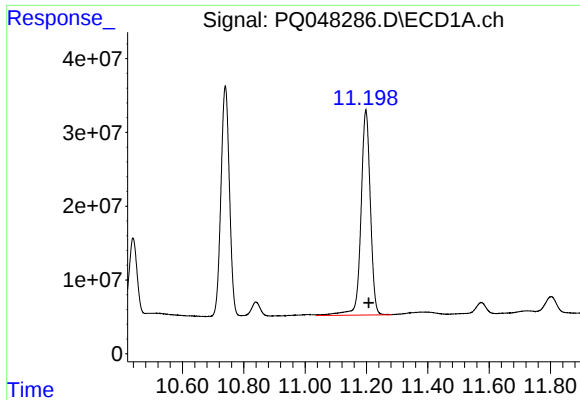
#44 AR-1268-4

R.T.: 10.740 min  
Delta R.T.: -0.008 min  
Response: 599843398  
Conc: 1421.04 ng/ml



#44 AR-1268-4

R.T.: 9.089 min  
Delta R.T.: -0.002 min  
Response: 281143472  
Conc: 1206.73 ng/ml



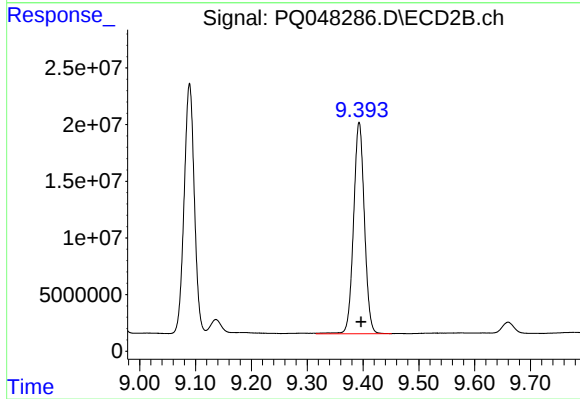
#45 AR-1268-5

R.T.: 11.198 min  
Delta R.T.: -0.009 min  
Response: 591288575  
Conc: 185.75 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
W00SPK-008-0004DL

Manual Integrations  
APPROVED

Sohil  
6/11/2020 2:44:34 PM



#45 AR-1268-5

R.T.: 9.393 min  
Delta R.T.: -0.004 min  
Response: 252090367  
Conc: 143.99 ng/ml