

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ061020\  
 Data File : PQ048301.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Jun 2020 01:01  
 Operator : AJ\MA  
 Sample : L2939-03 10X  
 Misc :  
 ALS Vial : 50 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 PHC-326FB-011

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 11 03:23:43 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  | 4.290 | 17575880 | 7803464  | 2.057    | 1.889     |
| 2) SA Decachlor...          | 11.571 | 9.659 | 240.9E6  | 121.4E6  | 25.979   | 27.126    |
| Target Compounds            |        |       |          |          |          |           |
| 41) L9 AR-1268-1            | 9.899  | 8.519 | 2161.4E6 | 1252.7E6 | 1905.715 | 1825.294  |
| 42) L9 AR-1268-2            | 10.004 | 8.584 | 2297.7E6 | 1374.8E6 | 2104.233 | 2163.832  |
| 43) L9 AR-1268-3            | 10.255 | 8.795 | 596.4E6  | 314.3E6  | 641.173  | 593.690m  |
| 44) L9 AR-1268-4            | 10.738 | 9.088 | 1421.6E6 | 793.0E6  | 3367.722 | 3403.620m |
| 45) L9 AR-1268-5            | 11.196 | 9.392 | 2813.0E6 | 1488.8E6 | 883.721m | 850.359m  |
| -----                       |        |       |          |          |          |           |

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

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Acq On : 11 Jun 2020 01:01  
Operator : AJ\MA  
Sample : L2939-03 10X  
Misc :  
ALS Vial : 50 Sample Multiplier: 1

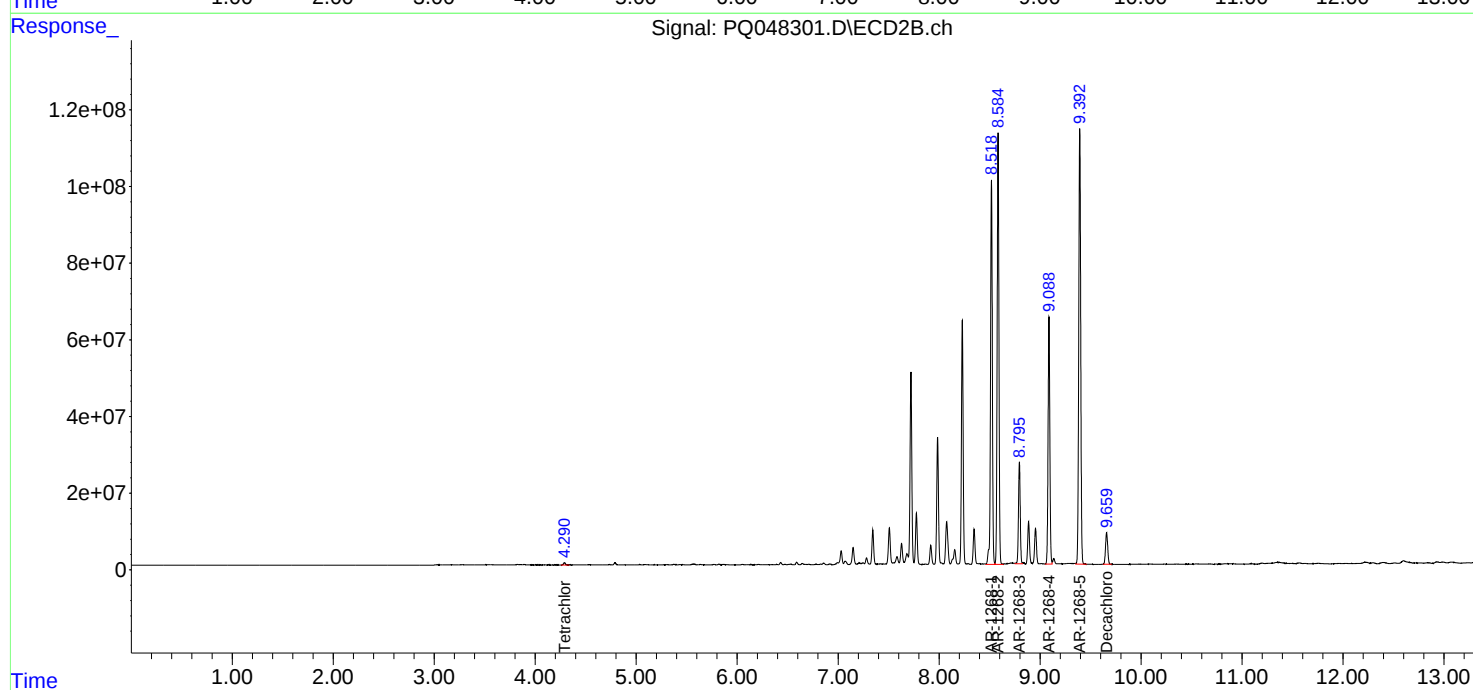
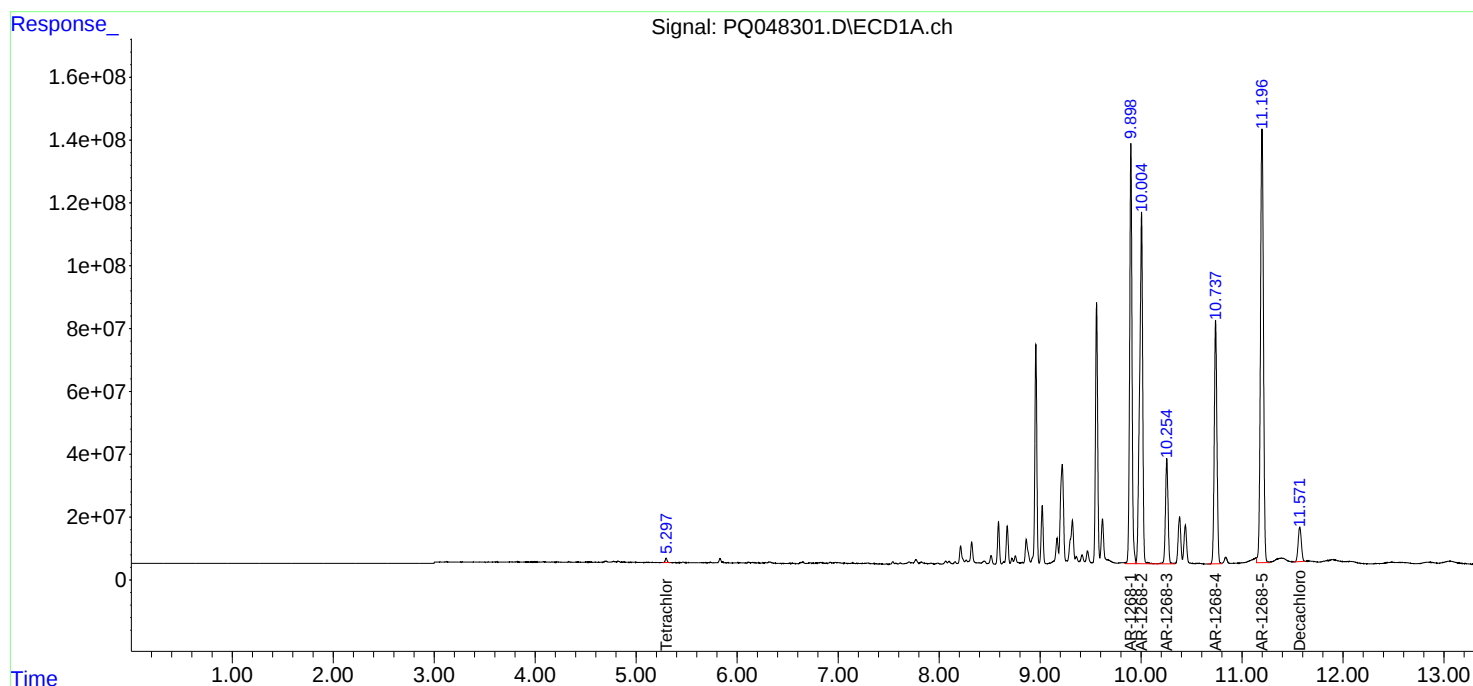
Instrument :  
ECD\_Q  
ClientSampleId :  
PHC-326FB-011

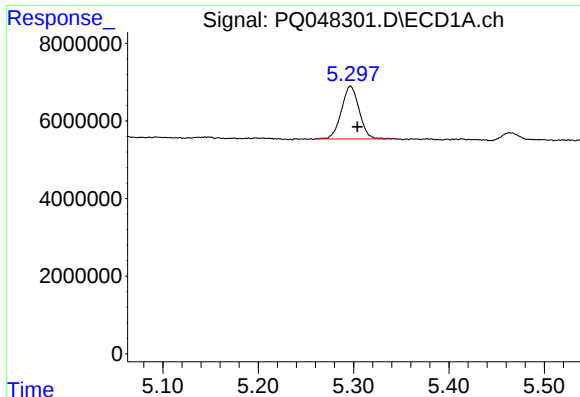
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 11 03:23:43 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ060920.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jun 10 03:52:33 2020  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





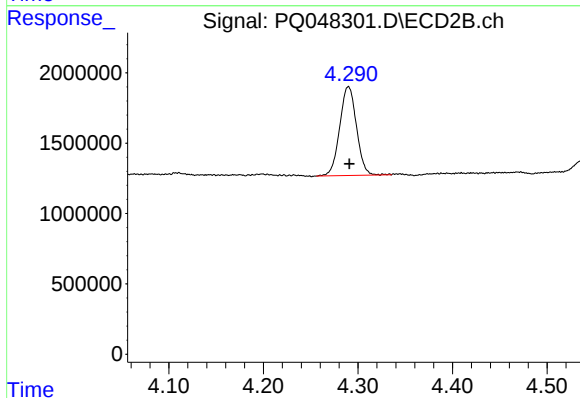
#1 Tetrachloro-m-xylene

R.T.: 5.297 min  
Delta R.T.: -0.007 min  
Response: 17575880  
Conc: 2.06 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
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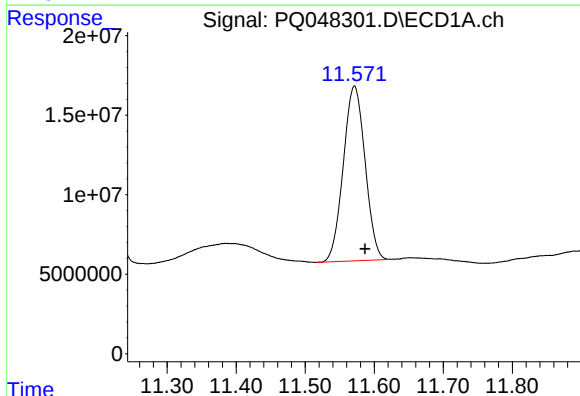
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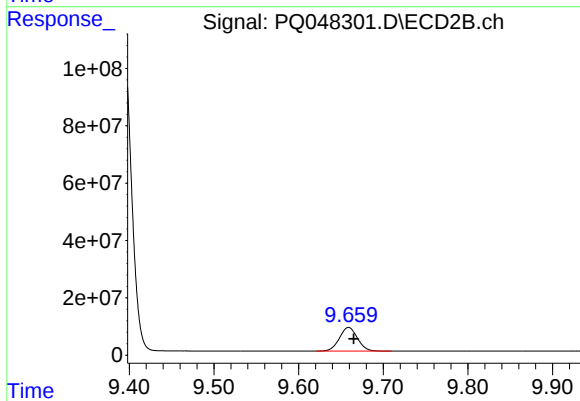
#1 Tetrachloro-m-xylene

R.T.: 4.290 min  
Delta R.T.: 0.000 min  
Response: 7803464  
Conc: 1.89 ng/ml



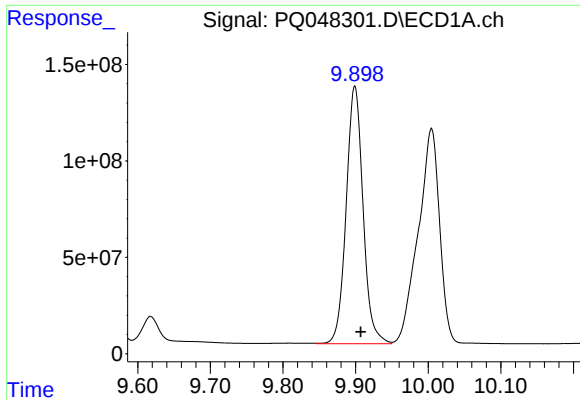
#2 Decachlorobiphenyl

R.T.: 11.571 min  
Delta R.T.: -0.015 min  
Response: 240893673  
Conc: 25.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.659 min  
Delta R.T.: -0.006 min  
Response: 121412463  
Conc: 27.13 ng/ml



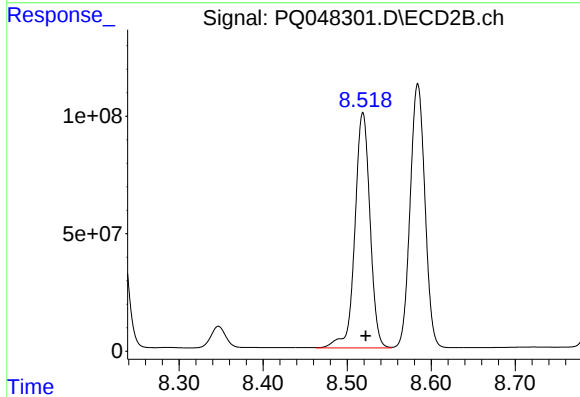
#41 AR-1268-1

R.T.: 9.899 min  
Delta R.T.: -0.008 min  
Response: 2161376981  
Conc: 1905.71 ng/ml

Instrument :  
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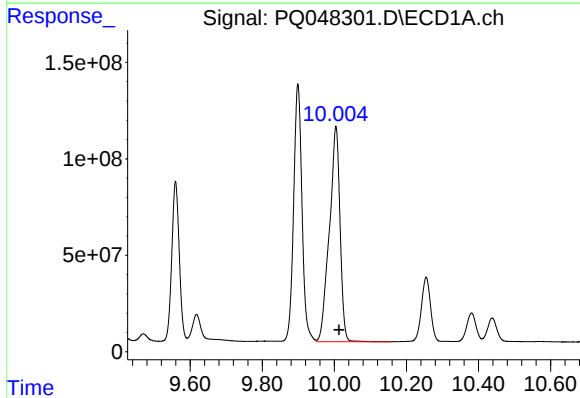
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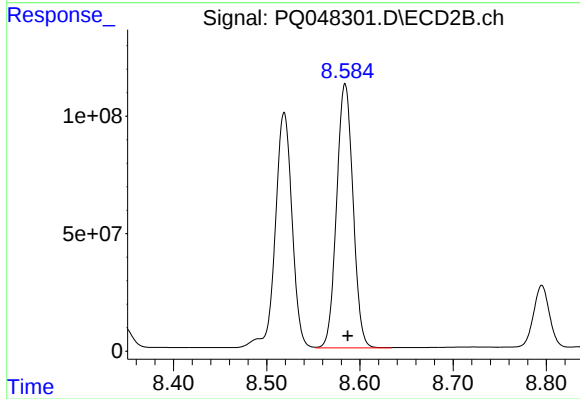
#41 AR-1268-1

R.T.: 8.519 min  
Delta R.T.: -0.003 min  
Response: 1252685778  
Conc: 1825.29 ng/ml



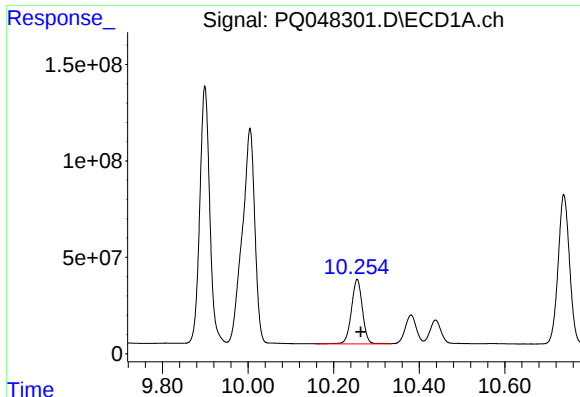
#42 AR-1268-2

R.T.: 10.004 min  
Delta R.T.: -0.009 min  
Response: 2297700508  
Conc: 2104.23 ng/ml



#42 AR-1268-2

R.T.: 8.584 min  
Delta R.T.: -0.003 min  
Response: 1374768180  
Conc: 2163.83 ng/ml



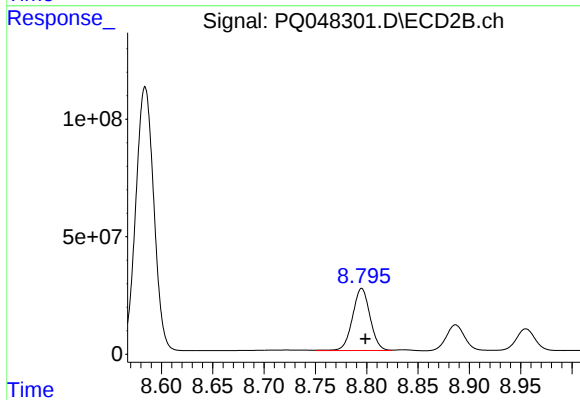
#43 AR-1268-3

R.T.: 10.255 min  
Delta R.T.: -0.008 min  
Response: 596435005  
Conc: 641.17 ng/ml

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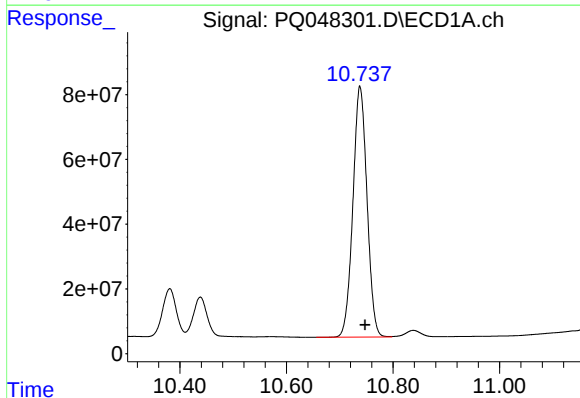
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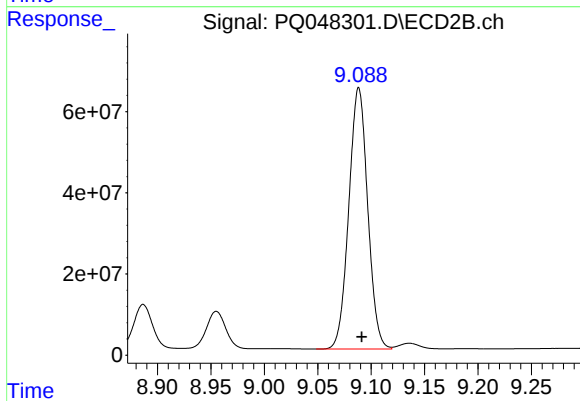
#43 AR-1268-3

R.T.: 8.795 min  
Delta R.T.: -0.004 min  
Response: 314335568  
Conc: 593.69 ng/ml m



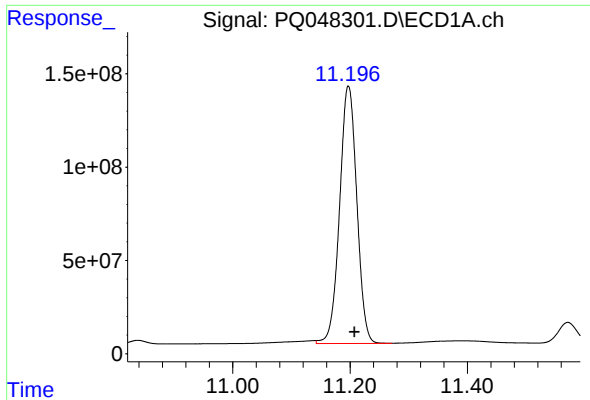
#44 AR-1268-4

R.T.: 10.738 min  
Delta R.T.: -0.010 min  
Response: 1421572215  
Conc: 3367.72 ng/ml



#44 AR-1268-4

R.T.: 9.088 min  
Delta R.T.: -0.003 min  
Response: 792971924  
Conc: 3403.62 ng/ml m



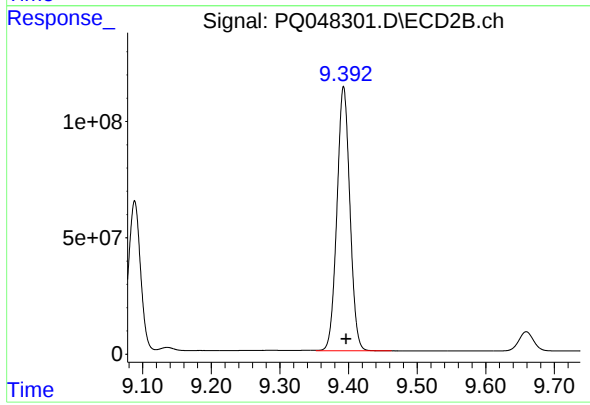
#45 AR-1268-5

R.T.: 11.196 min  
Delta R.T.: -0.011 min  
Response: 2813049785  
Conc: 883.72 ng/ml m

Instrument :  
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#45 AR-1268-5

R.T.: 9.392 min  
Delta R.T.: -0.004 min  
Response: 1488769196  
Conc: 850.36 ng/ml m