

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ032219\  
 Data File : PQ038105.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Mar 2019 18:45  
 Operator : SM\SJ  
 Sample : K1688-29  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 JC-02-031919-E

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 22 05:06:01 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ032019.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Mar 20 09:51:59 2019  
 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...          | 4.180 | 3.636 | 194.6E6  | 110.5E6  | 33.439 | 35.779   |
| 2) SA Decachlor...          | 9.589 | 8.504 | 143.3E6  | 55097855 | 29.718 | 24.611   |
| Target Compounds            |       |       |          |          |        |          |
| 31) L7 AR-1260-1            | 6.873 | 6.131 | 11827065 | 3643197  | 45.670 | 23.474m# |
| 32) L7 AR-1260-2            | 7.124 | 6.319 | 17057254 | 4851144  | 49.485 | 25.712m# |
| 33) L7 AR-1260-3            | 7.476 | 6.468 | 7894114  | 4741931  | 27.833 | 27.846   |
| 34) L7 AR-1260-4            | 7.706 | 6.929 | 8467763  | 2618260  | 31.454 | 18.774 # |
| 35) L7 AR-1260-5            | 8.011 | 7.173 | 17507853 | 7292094  | 27.789 | 21.987   |
| -----                       |       |       |          |          |        |          |

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

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ALS Vial : 32 Sample Multiplier: 1

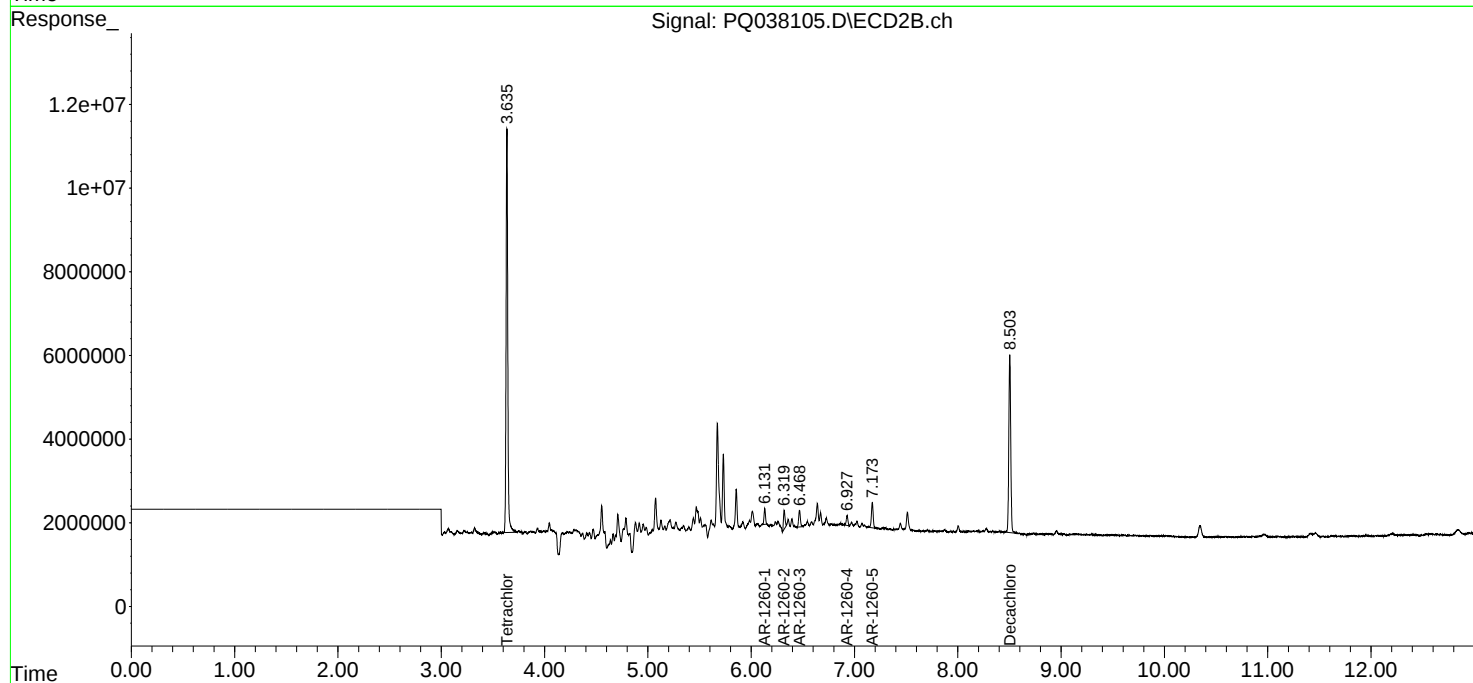
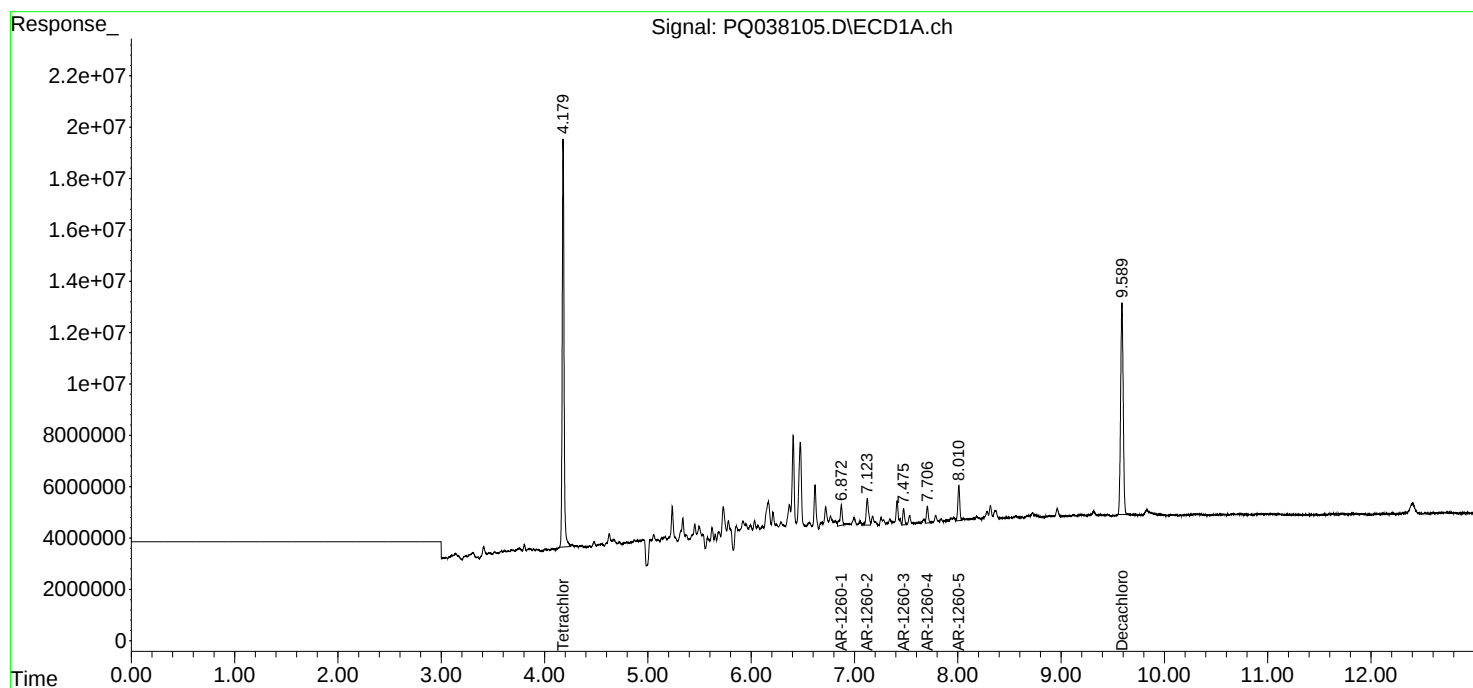
Instrument :  
ECD\_Q  
ClientSampleId :  
JC-02-031919-E

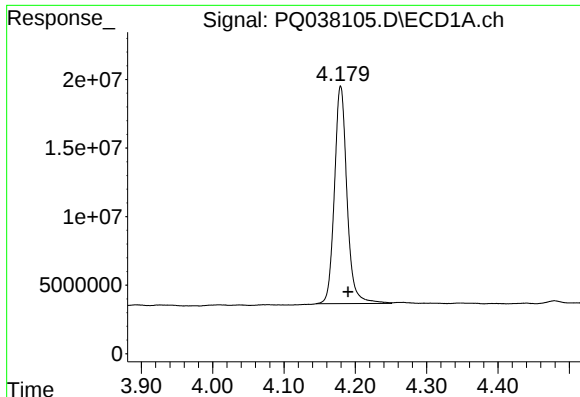
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ032019.M  
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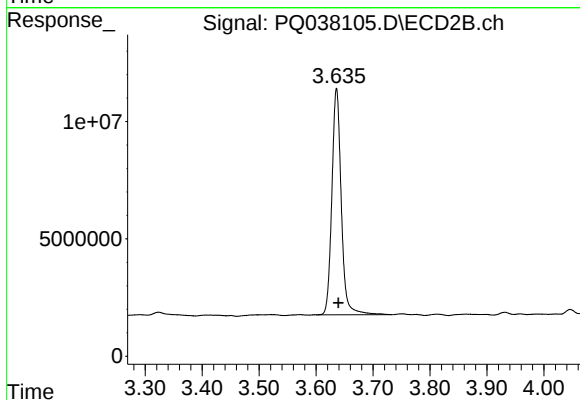
#1 Tetrachloro-m-xylene

R.T.: 4.180 min  
Delta R.T.: -0.011 min  
Response: 194572754  
Conc: 33.44 ng/ml

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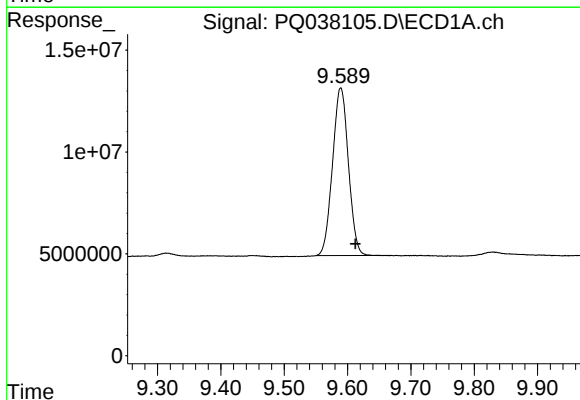
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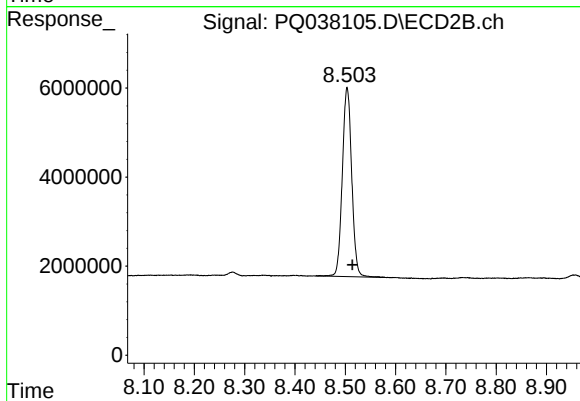
#1 Tetrachloro-m-xylene

R.T.: 3.636 min  
Delta R.T.: -0.003 min  
Response: 110504097  
Conc: 35.78 ng/ml



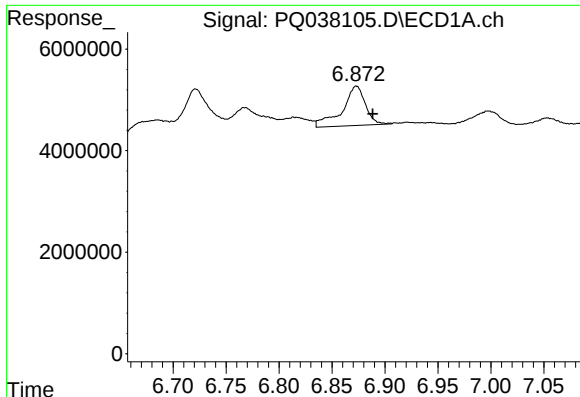
#2 Decachlorobiphenyl

R.T.: 9.589 min  
Delta R.T.: -0.023 min  
Response: 143277504  
Conc: 29.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.504 min  
Delta R.T.: -0.010 min  
Response: 55097855  
Conc: 24.61 ng/ml



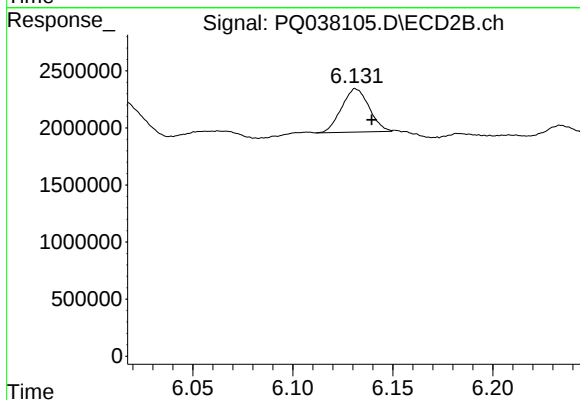
#31 AR-1260-1

R.T.: 6.873 min  
Delta R.T.: -0.015 min  
Response: 11827065  
Conc: 45.67 ng/ml

Instrument :  
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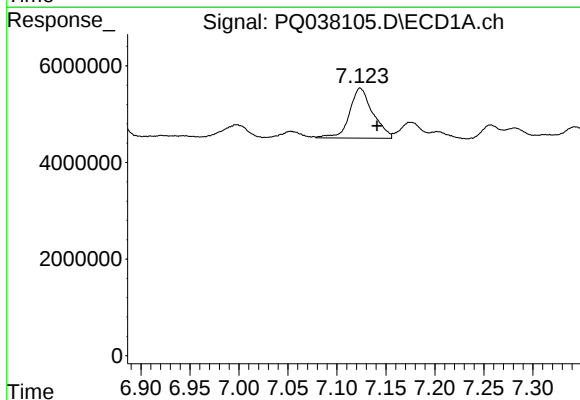
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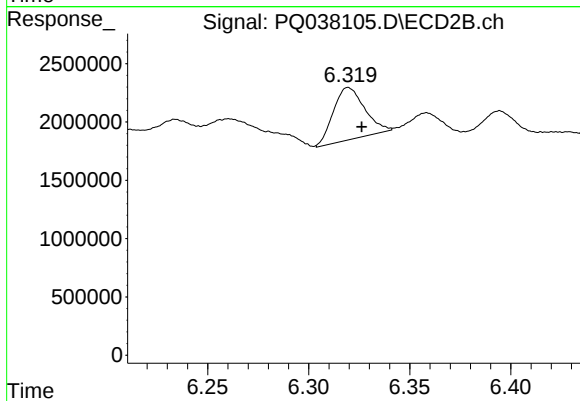
#31 AR-1260-1

R.T.: 6.131 min  
Delta R.T.: -0.009 min  
Response: 3643197  
Conc: 23.47 ng/ml m



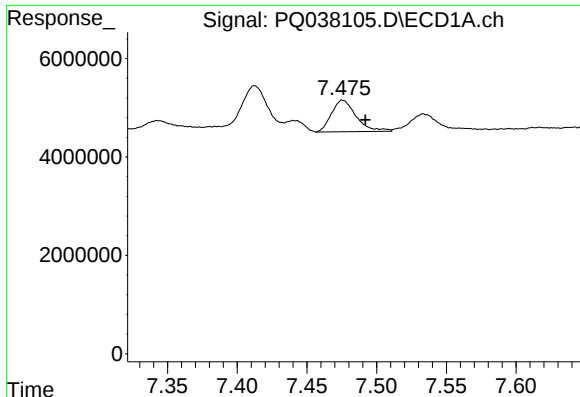
#32 AR-1260-2

R.T.: 7.124 min  
Delta R.T.: -0.017 min  
Response: 17057254  
Conc: 49.48 ng/ml



#32 AR-1260-2

R.T.: 6.319 min  
Delta R.T.: -0.007 min  
Response: 4851144  
Conc: 25.71 ng/ml m



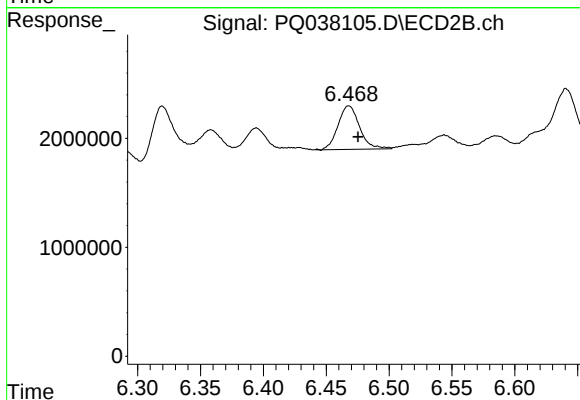
#33 AR-1260-3

R.T.: 7.476 min  
Delta R.T.: -0.016 min  
Response: 7894114  
Conc: 27.83 ng/ml

Instrument :  
ECD\_Q  
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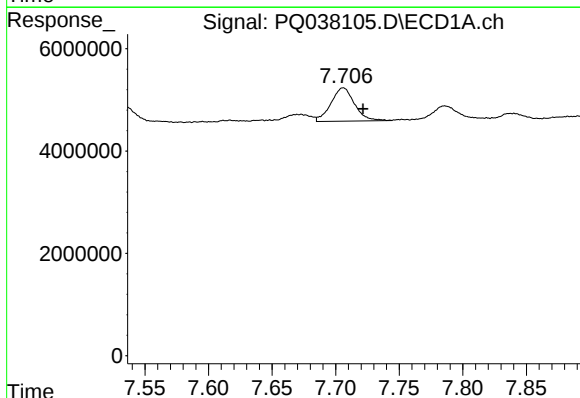
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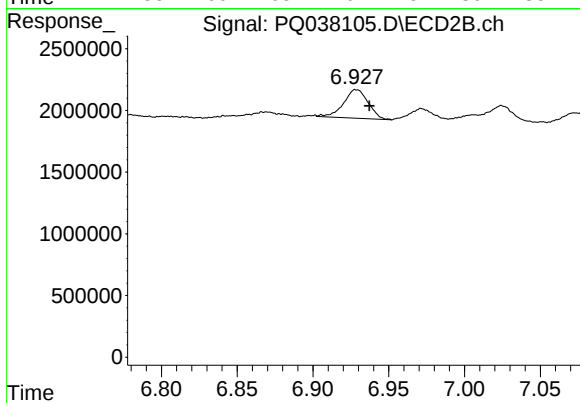
#33 AR-1260-3

R.T.: 6.468 min  
Delta R.T.: -0.007 min  
Response: 4741931  
Conc: 27.85 ng/ml



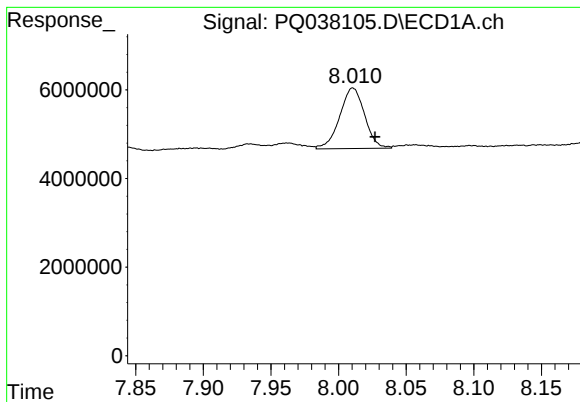
#34 AR-1260-4

R.T.: 7.706 min  
Delta R.T.: -0.015 min  
Response: 8467763  
Conc: 31.45 ng/ml



#34 AR-1260-4

R.T.: 6.929 min  
Delta R.T.: -0.008 min  
Response: 2618260  
Conc: 18.77 ng/ml



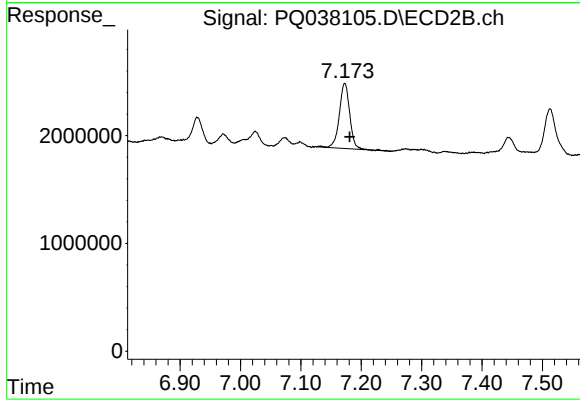
#35 AR-1260-5

R.T.: 8.011 min  
Delta R.T.: -0.016 min  
Response: 17507853  
Conc: 27.79 ng/ml

Instrument :  
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#35 AR-1260-5

R.T.: 7.173 min  
Delta R.T.: -0.008 min  
Response: 7292094  
Conc: 21.99 ng/ml