

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ030520\  
 Data File : PQ046768.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Mar 2020 14:40  
 Operator : AJ\MA  
 Sample : L1778-25  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 S8

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 05 15:32:26 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ022120.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Feb 21 13:47:31 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...          | 5.193  | 4.327 | 462.5E6  | 216.7E6  | 30.441  | 28.494   |
| 2) SA Decachlor...          | 11.334 | 9.751 | 175.3E6  | 138.6E6  | 21.530m | 20.007   |
| Target Compounds            |        |       |          |          |         |          |
| 31) L7 AR-1260-1            | 8.201  | 7.212 | 32802274 | 18786055 | 55.672  | 49.305   |
| 32) L7 AR-1260-2            | 8.466  | 7.407 | 41333583 | 16127524 | 60.039  | 34.986 # |
| 33) L7 AR-1260-3            | 8.835  | 7.568 | 32058731 | 17981442 | 63.209  | 41.725 # |
| 34) L7 AR-1260-4            | 9.069  | 8.054 | 39944827 | 14241643 | 74.015m | 39.150 # |
| 35) L7 AR-1260-5            | 9.412  | 8.300 | 66695316 | 35946565 | 64.080  | 39.624 # |
| -----                       |        |       |          |          |         |          |

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

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Data File : PQ046768.D  
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Acq On : 05 Mar 2020 14:40  
Operator : AJ\MA  
Sample : L1778-25  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

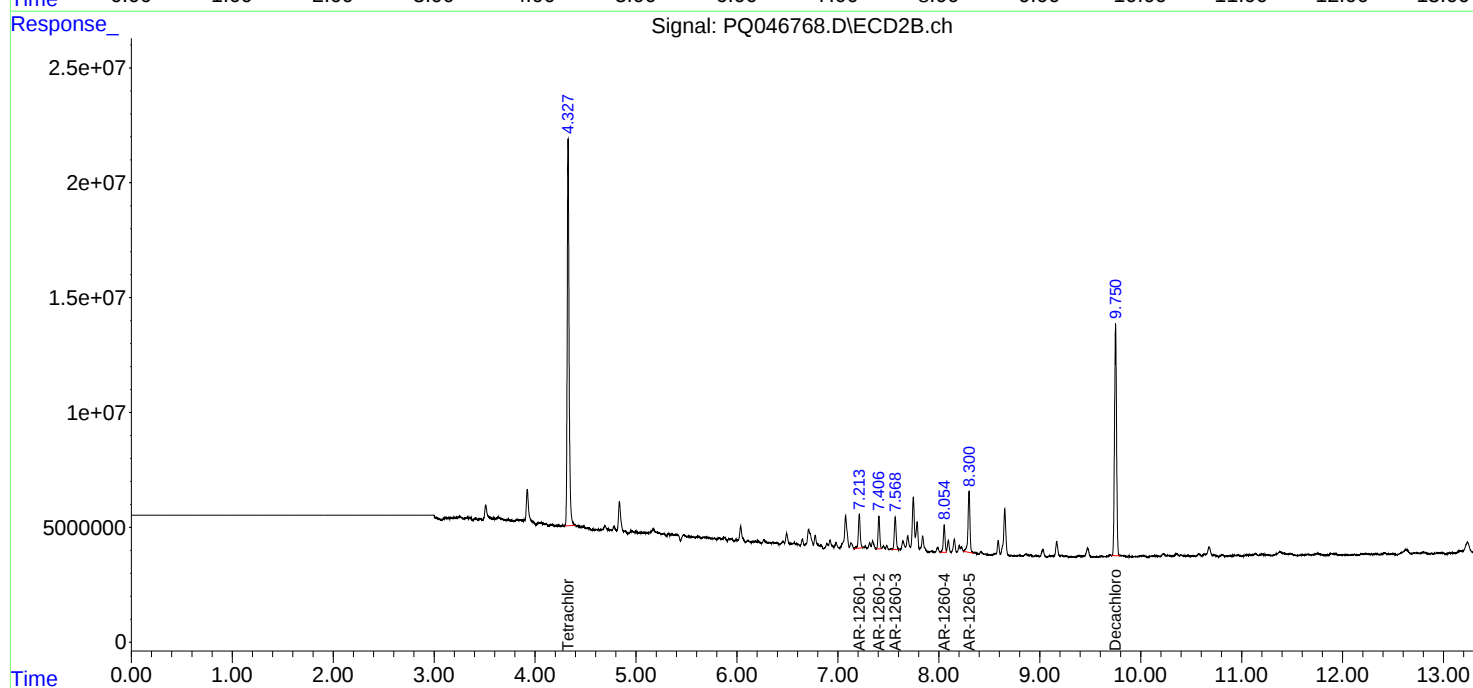
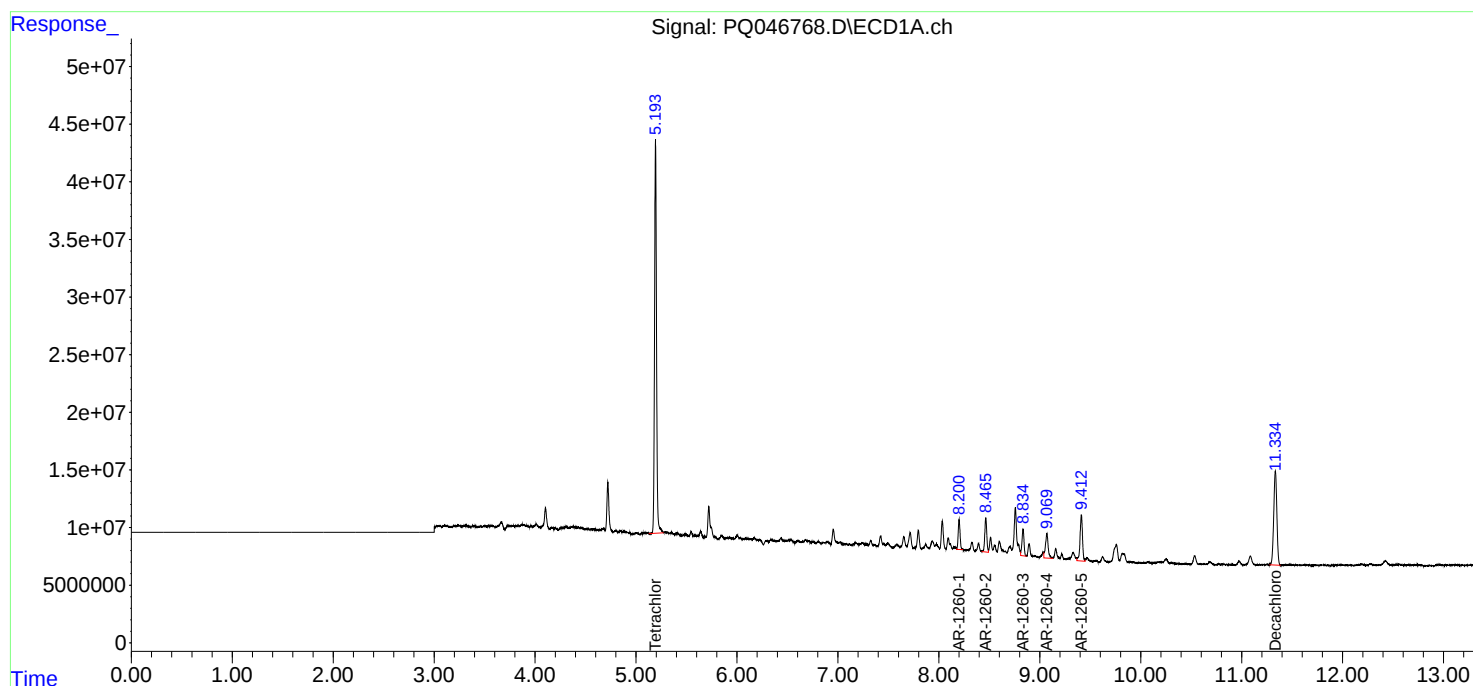
Instrument :  
ECD\_Q  
ClientSampled :  
S8

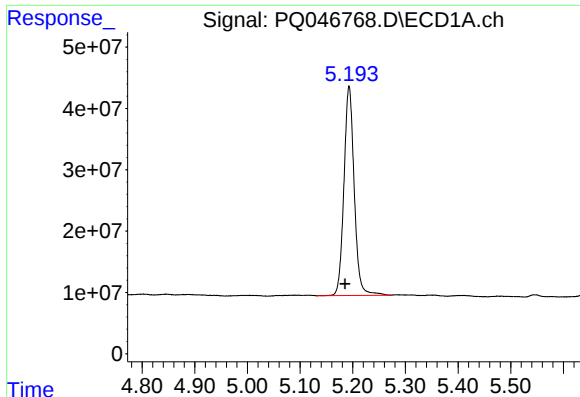
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 05 15:32:26 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ022120.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Feb 21 13:47:31 2020  
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





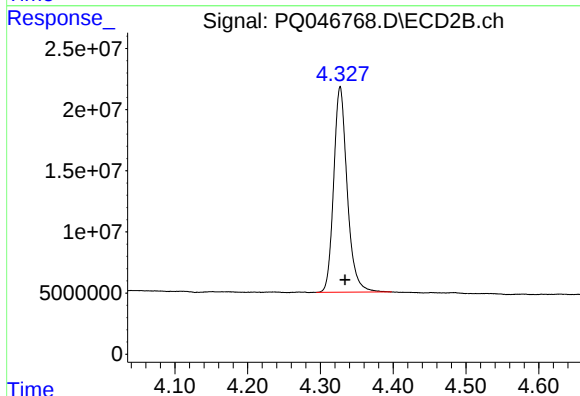
#1 Tetrachloro-m-xylene

R.T.: 5.193 min  
Delta R.T.: 0.008 min  
Response: 462520520  
Conc: 30.44 ng/ml

Instrument :  
ECD\_Q  
ClientSampled :  
S8

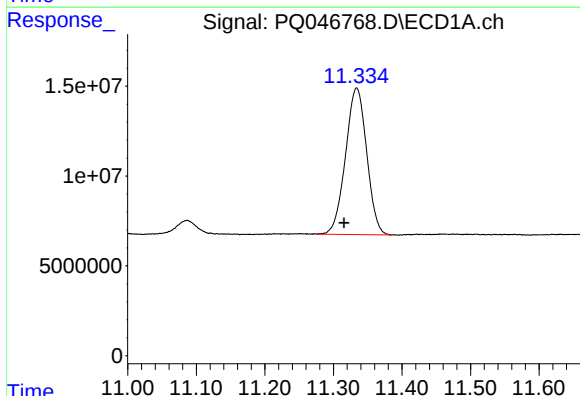
Manual Integrations  
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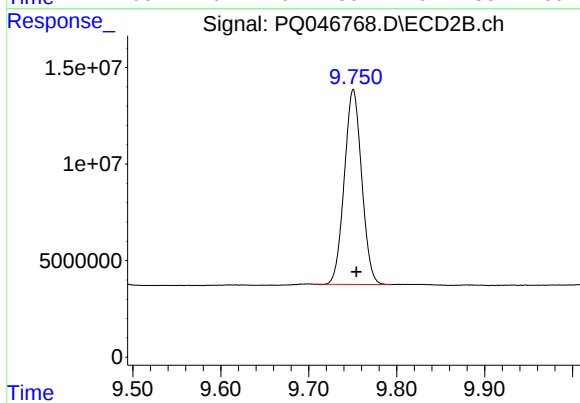
#1 Tetrachloro-m-xylene

R.T.: 4.327 min  
Delta R.T.: -0.006 min  
Response: 216654804  
Conc: 28.49 ng/ml



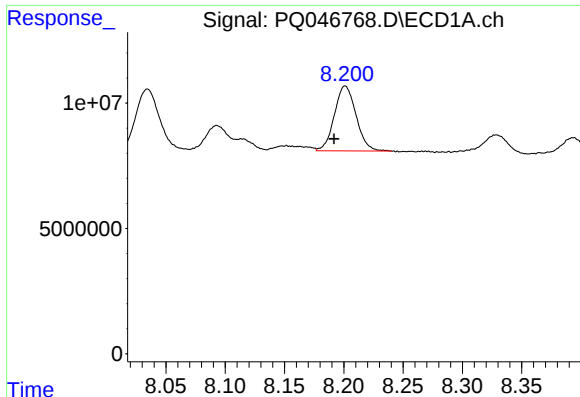
#2 Decachlorobiphenyl

R.T.: 11.334 min  
Delta R.T.: 0.018 min  
Response: 175265525  
Conc: 21.53 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.751 min  
Delta R.T.: -0.003 min  
Response: 138585502  
Conc: 20.01 ng/ml



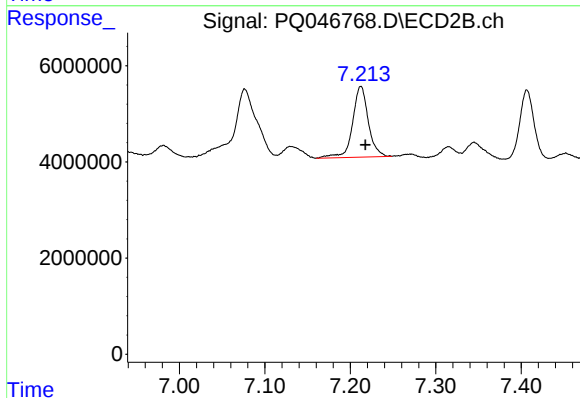
#31 AR-1260-1

R.T.: 8.201 min  
Delta R.T.: 0.010 min  
Response: 32802274  
Conc: 55.67 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
S8

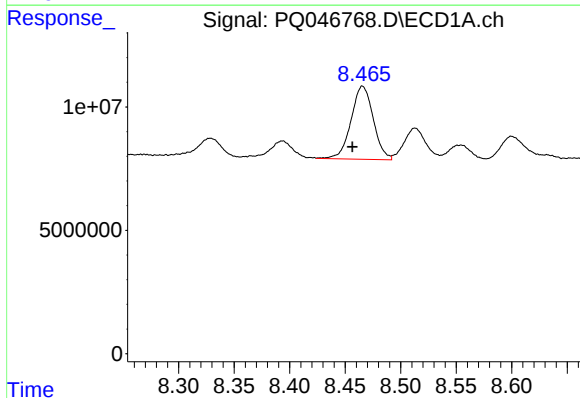
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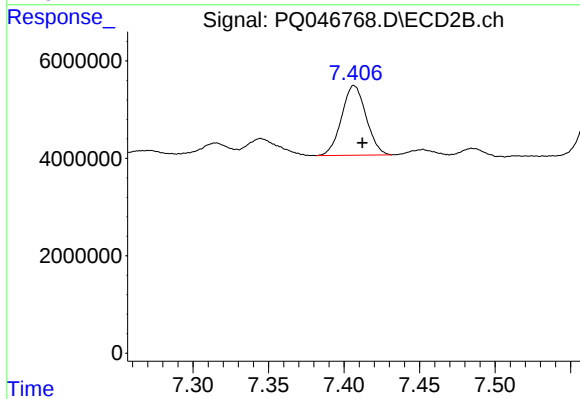
#31 AR-1260-1

R.T.: 7.212 min  
Delta R.T.: -0.005 min  
Response: 18786055  
Conc: 49.30 ng/ml



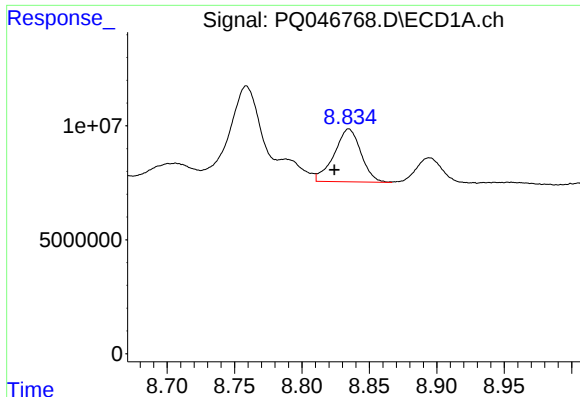
#32 AR-1260-2

R.T.: 8.466 min  
Delta R.T.: 0.009 min  
Response: 41333583  
Conc: 60.04 ng/ml



#32 AR-1260-2

R.T.: 7.407 min  
Delta R.T.: -0.006 min  
Response: 16127524  
Conc: 34.99 ng/ml



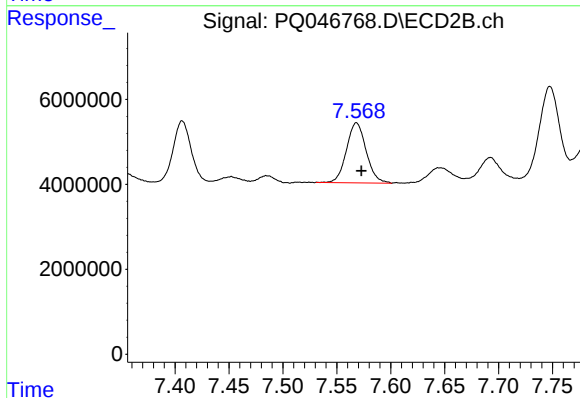
#33 AR-1260-3

R.T.: 8.835 min  
Delta R.T.: 0.011 min  
Response: 32058731  
Conc: 63.21 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
S8

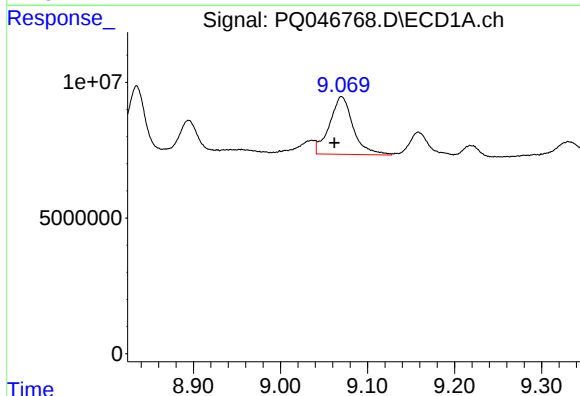
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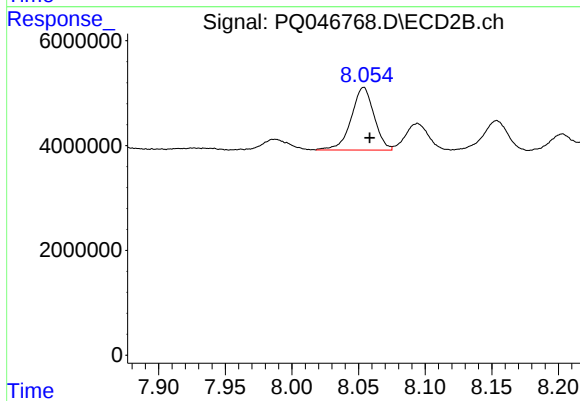
#33 AR-1260-3

R.T.: 7.568 min  
Delta R.T.: -0.005 min  
Response: 17981442  
Conc: 41.73 ng/ml



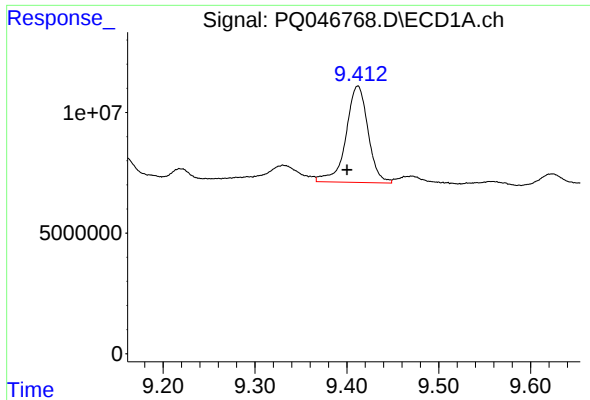
#34 AR-1260-4

R.T.: 9.069 min  
Delta R.T.: 0.007 min  
Response: 39944827  
Conc: 74.02 ng/ml m



#34 AR-1260-4

R.T.: 8.054 min  
Delta R.T.: -0.005 min  
Response: 14241643  
Conc: 39.15 ng/ml



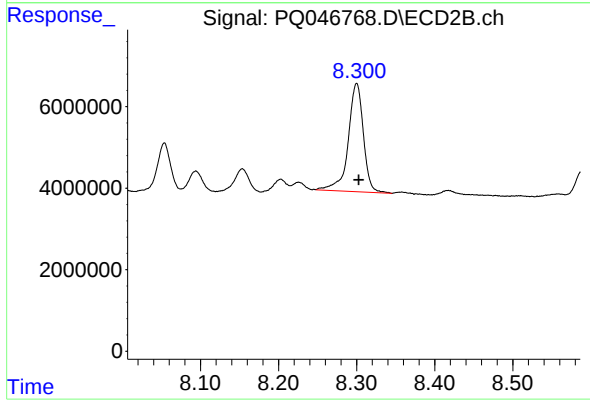
#35 AR-1260-5

R.T.: 9.412 min  
Delta R.T.: 0.011 min  
Response: 66695316  
Conc: 64.08 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
S8

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#35 AR-1260-5

R.T.: 8.300 min  
Delta R.T.: -0.003 min  
Response: 35946565  
Conc: 39.62 ng/ml