

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR080319\  
 Data File : PR040072.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Aug 2019 04:41  
 Operator : SM\AJ  
 Sample : K4150-10  
 Misc :  
 ALS Vial : 56 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 DUP-4

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 03 07:20:07 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR072219.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jul 22 14:03:19 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...          | 3.752 | 4.596  | 62162676 | 243.9E6  | 25.901  | 24.327   |
| 2) SA Decachlor...          | 8.683 | 10.319 | 35196945 | 158.9E6  | 14.166  | 16.923   |
| Target Compounds            |       |        |          |          |         |          |
| 31) L7 AR-1260-1            | 6.272 | 7.331  | 3452678  | 13683299 | 23.692m | 30.838 # |
| 32) L7 AR-1260-2            | 6.454 | 7.581  | 4860576  | 17320271 | 26.400m | 31.597   |
| 33) L7 AR-1260-3            | 6.608 | 7.938  | 2945367  | 8478410  | 17.779m | 20.223   |
| 34) L7 AR-1260-4            | 7.071 | 8.165  | 2199267  | 12567361 | 15.821m | 26.047 # |
| 35) L7 AR-1260-5            | 7.311 | 8.491  | 4264879  | 13616650 | 12.362  | 13.276m  |
| -----                       |       |        |          |          |         |          |

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

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Acq On : 03 Aug 2019 04:41  
Operator : SM\AJ  
Sample : K4150-10  
Misc :  
ALS Vial : 56 Sample Multiplier: 1

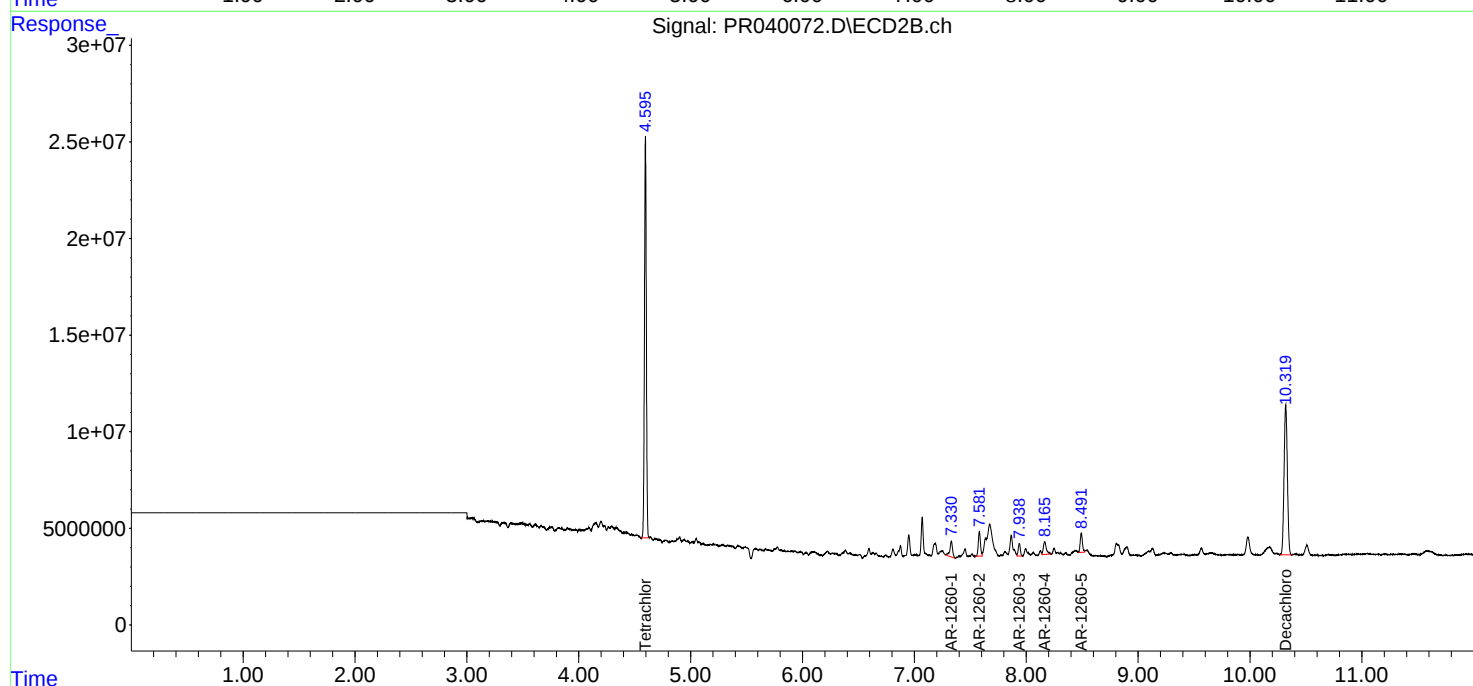
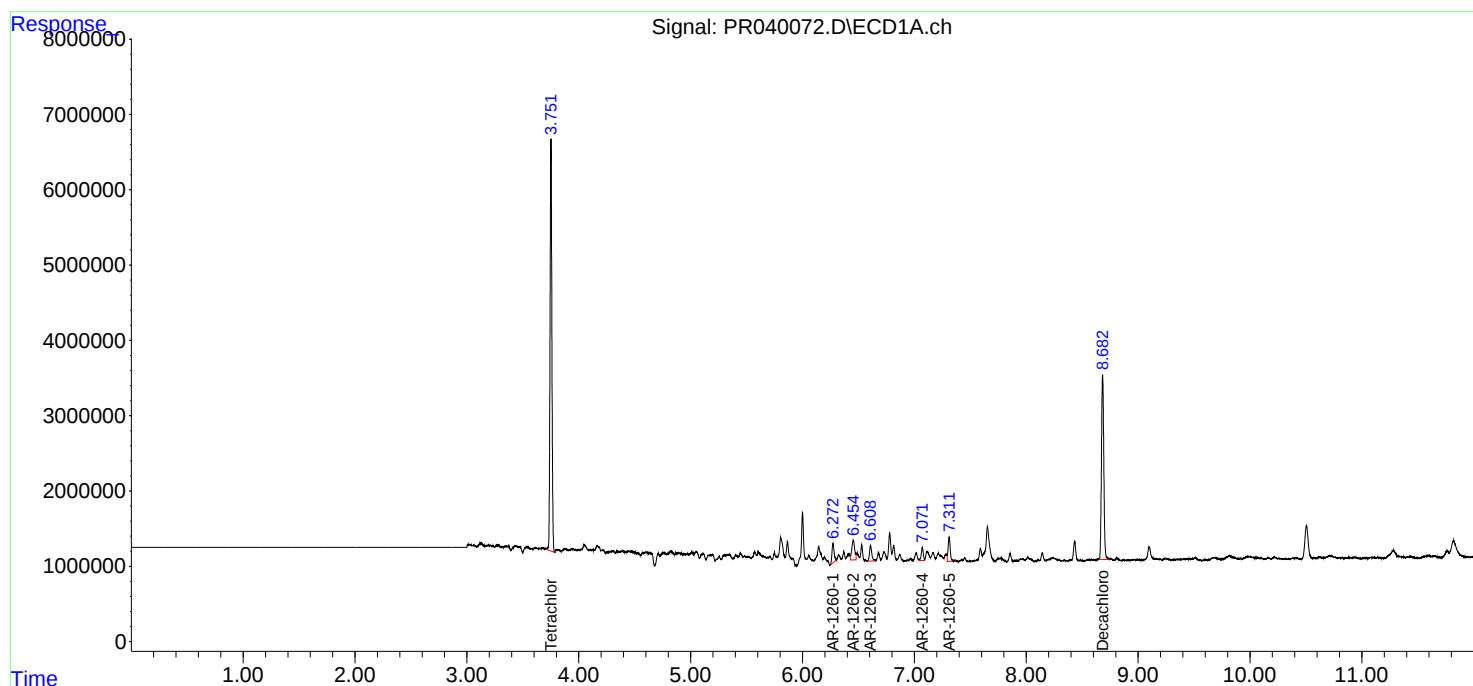
Instrument :  
ECD\_R  
ClientSampled :  
DUP-4

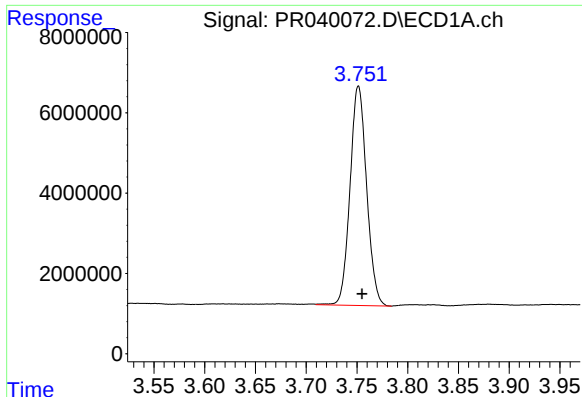
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 03 07:20:07 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR072219.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Jul 22 14:03:19 2019  
Response via : Initial Calibration  
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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





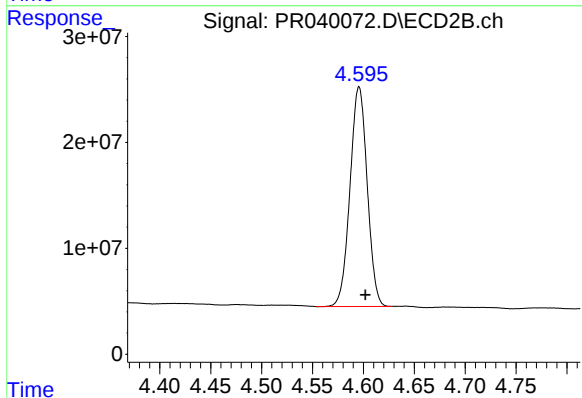
#1 Tetrachloro-m-xylene

R.T.: 3.752 min  
Delta R.T.: -0.003 min  
Response: 62162676  
Conc: 25.90 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
DUP-4

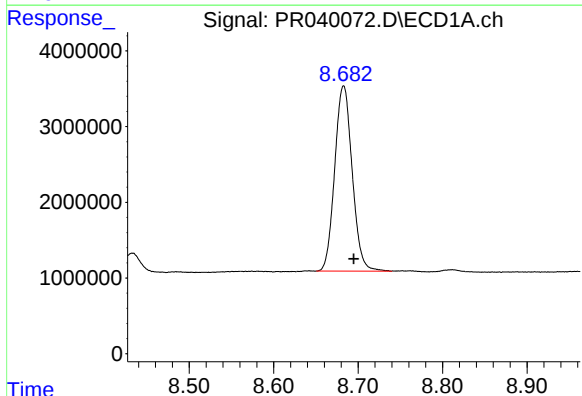
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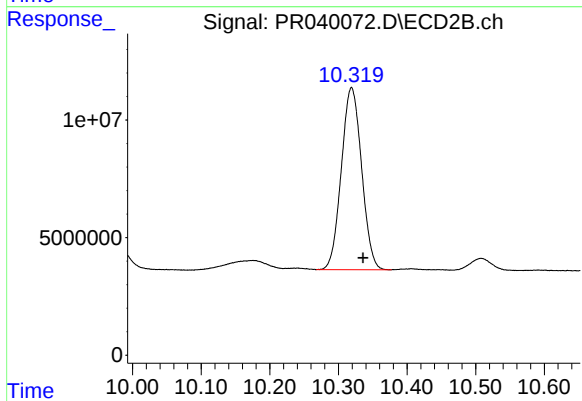
#1 Tetrachloro-m-xylene

R.T.: 4.596 min  
Delta R.T.: -0.006 min  
Response: 243858282  
Conc: 24.33 ng/ml



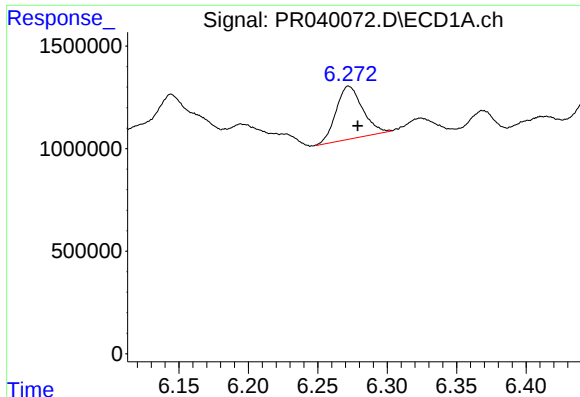
#2 Decachlorobiphenyl

R.T.: 8.683 min  
Delta R.T.: -0.012 min  
Response: 35196945  
Conc: 14.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.319 min  
Delta R.T.: -0.017 min  
Response: 158871599  
Conc: 16.92 ng/ml



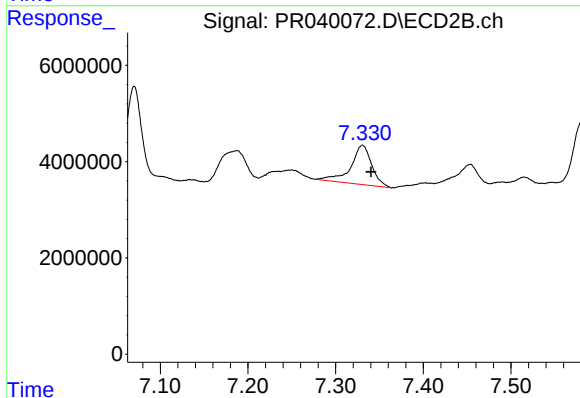
#31 AR-1260-1

R.T.: 6.272 min  
Delta R.T.: -0.007 min  
Response: 3452678  
Conc: 23.69 ng/ml m

Instrument :  
ECD\_R  
ClientSampleId :  
DUP-4

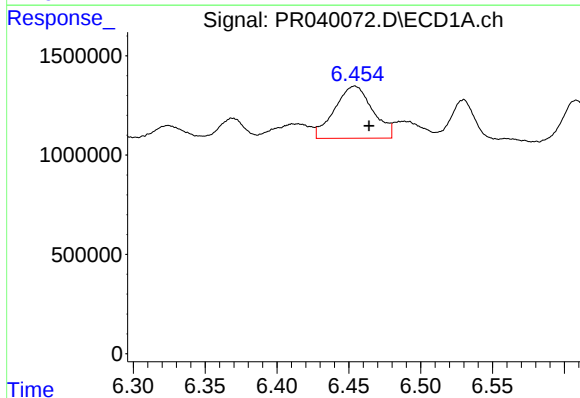
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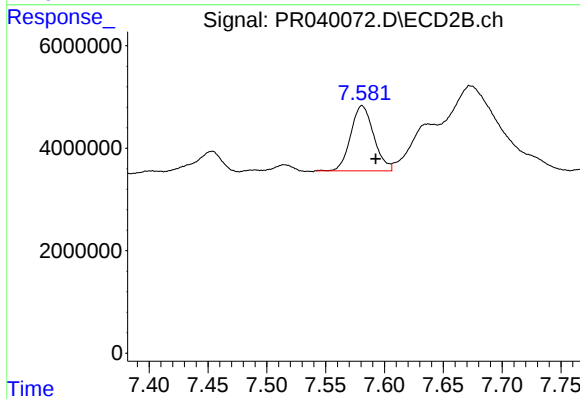
#31 AR-1260-1

R.T.: 7.331 min  
Delta R.T.: -0.010 min  
Response: 13683299  
Conc: 30.84 ng/ml



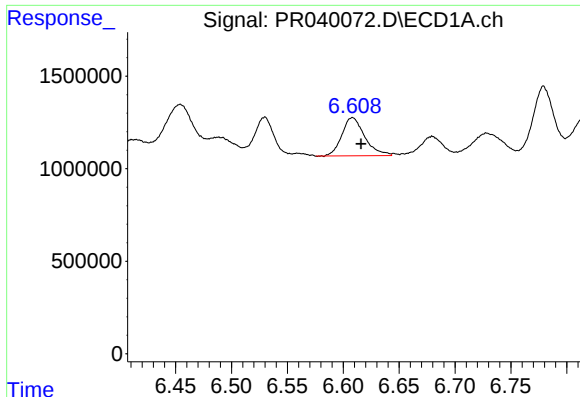
#32 AR-1260-2

R.T.: 6.454 min  
Delta R.T.: -0.010 min  
Response: 4860576  
Conc: 26.40 ng/ml m



#32 AR-1260-2

R.T.: 7.581 min  
Delta R.T.: -0.012 min  
Response: 17320271  
Conc: 31.60 ng/ml



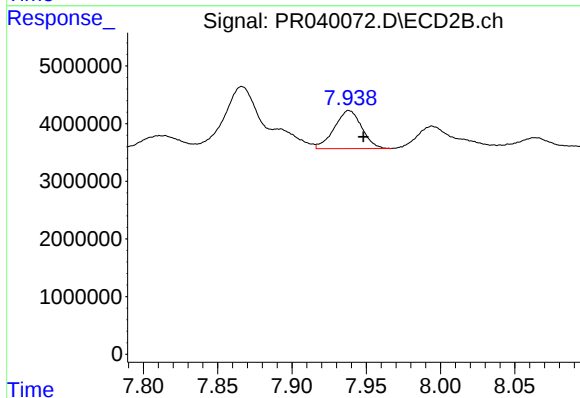
#33 AR-1260-3

R.T.: 6.608 min  
Delta R.T.: -0.008 min  
Response: 2945367  
Conc: 17.78 ng/ml m

Instrument :  
ECD\_R  
ClientSampleId :  
DUP-4

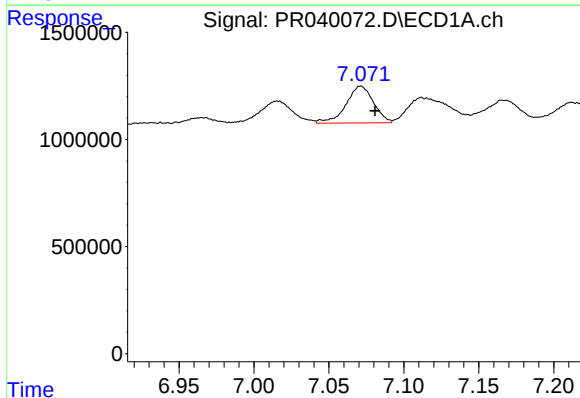
Manual Integrations  
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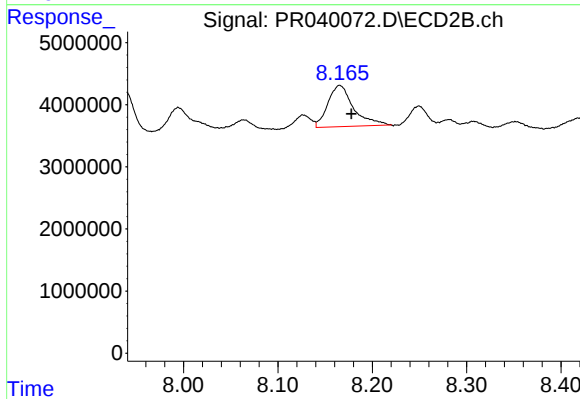
#33 AR-1260-3

R.T.: 7.938 min  
Delta R.T.: -0.010 min  
Response: 8478410  
Conc: 20.22 ng/ml



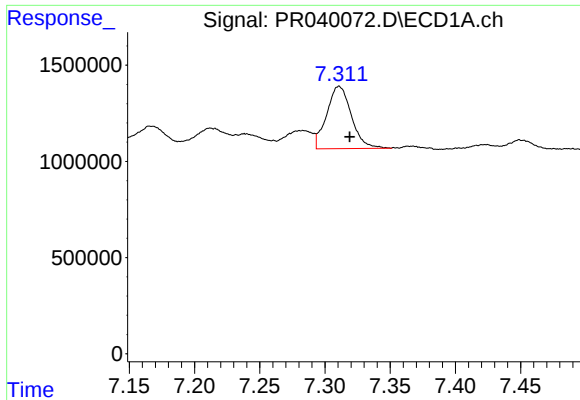
#34 AR-1260-4

R.T.: 7.071 min  
Delta R.T.: -0.010 min  
Response: 2199267  
Conc: 15.82 ng/ml m



#34 AR-1260-4

R.T.: 8.165 min  
Delta R.T.: -0.012 min  
Response: 12567361  
Conc: 26.05 ng/ml



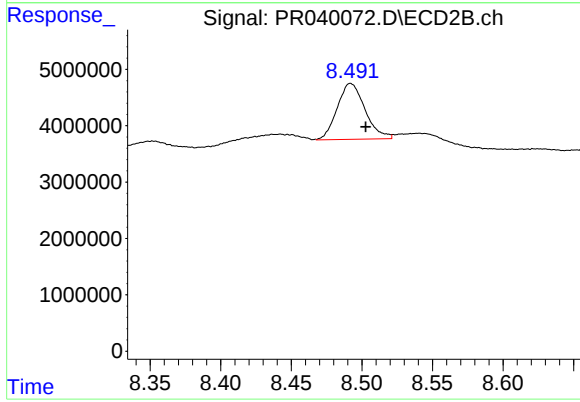
#35 AR-1260-5

R.T.: 7.311 min  
Delta R.T.: -0.008 min  
Response: 4264879  
Conc: 12.36 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
DUP-4

Manual Integrations  
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#35 AR-1260-5

R.T.: 8.491 min  
Delta R.T.: -0.011 min  
Response: 13616650  
Conc: 13.28 ng/ml m