

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL102419\  
 Data File : PL053717.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Oct 2019 23:00  
 Operator : SG\AJ  
 Sample : K5502-09  
 Misc :  
 ALS Vial : 44 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 179-76-(0-2.1)

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 25 04:50:38 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL101919.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Oct 18 13:56:08 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|--------|---------|
| -----                       |                 |       |       |          |          |        |         |
| System Monitoring Compounds |                 |       |       |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.542 | 4.044 | 131.9E6  | 30715622 | 12.169 | 12.275  |
| 28)                         | SA Decachlor... | 8.325 | 9.121 | 118.5E6  | 26116282 | 12.080 | 9.274   |
| Target Compounds            |                 |       |       |          |          |        |         |
| 10)                         | B gamma-Chl...  | 5.505 | 6.156 | 19098166 | 6426897  | 1.400  | 2.203 # |
| 11)                         | B alpha-Chl...  | 5.563 | 6.230 | 27048918 | 13129634 | 2.033  | 4.498 # |
| 17)                         | MA 4,4'-DDT     | 6.486 | 7.172 | 214.5E6  | 50069064 | 21.656 | 21.651m |
| -----                       |                 |       |       |          |          |        |         |

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

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Acq On : 24 Oct 2019 23:00  
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Sample : K5502-09  
Misc :  
ALS Vial : 44 Sample Multiplier: 1

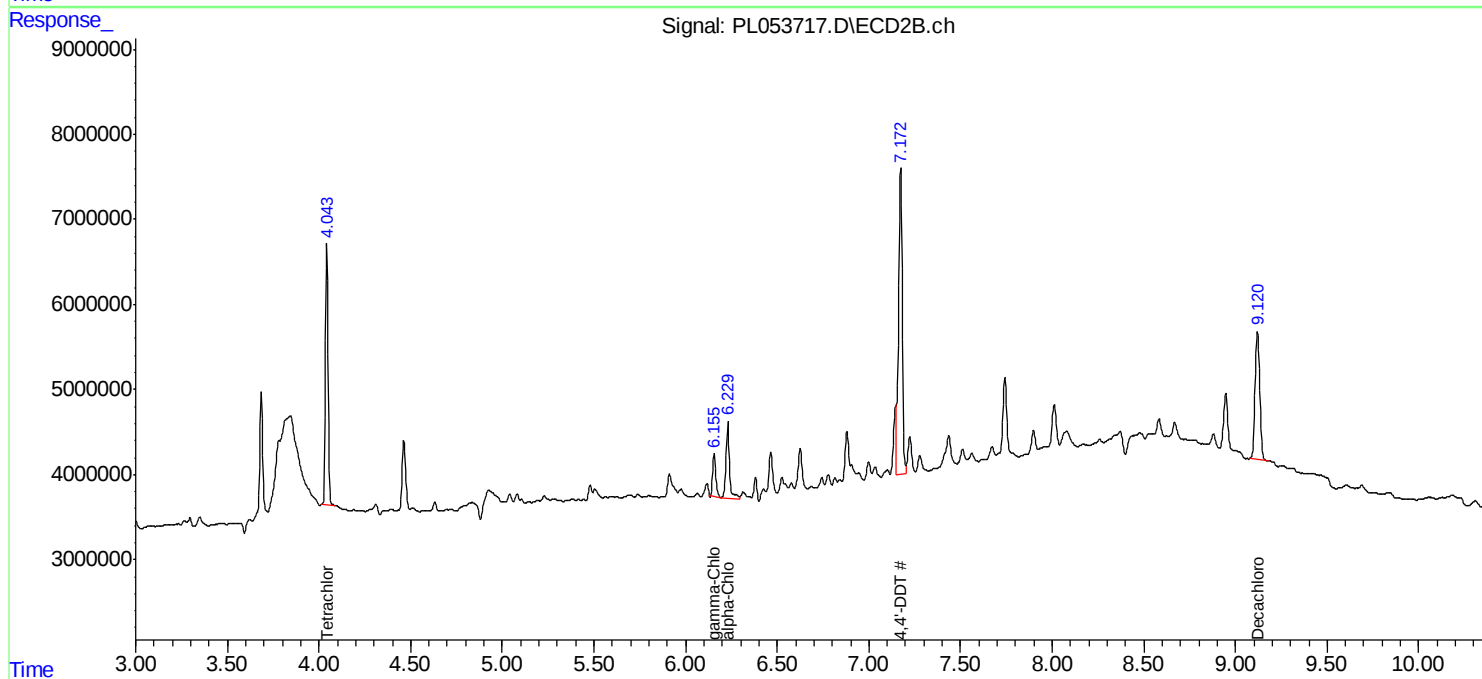
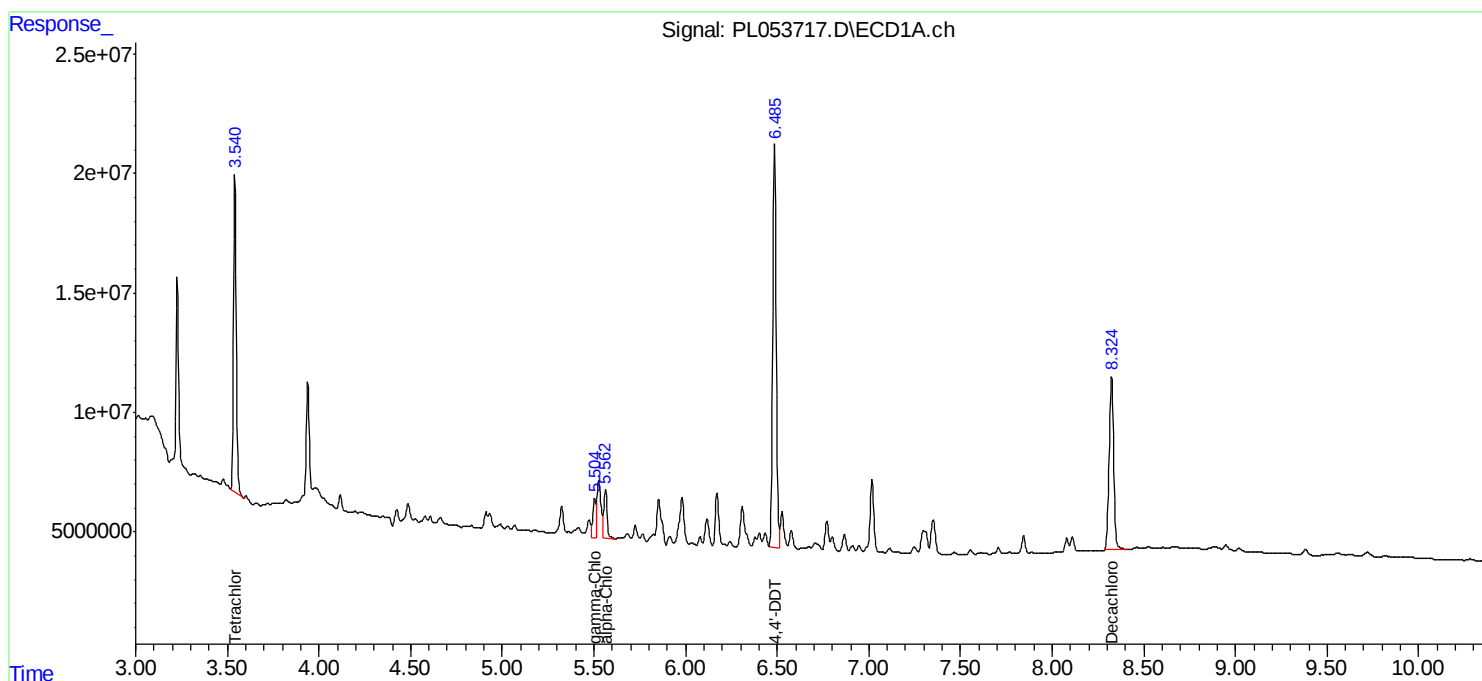
Instrument :  
ECD\_L  
ClientSampled :  
179-76-(0-2.1)

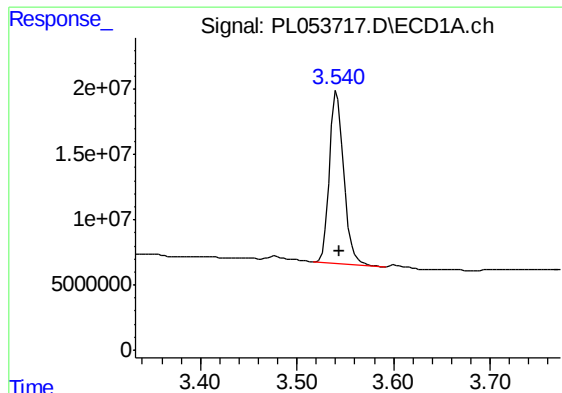
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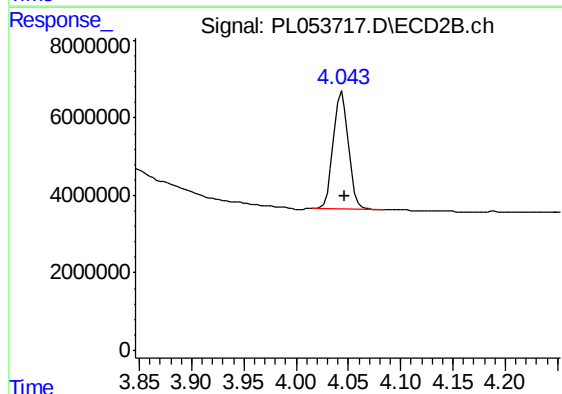
#1 Tetrachloro-m-xylene

R.T.: 3.542 min  
Delta R.T.: -0.002 min  
Response: 131906851  
Conc: 12.17 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
179-76-(0-2.1)

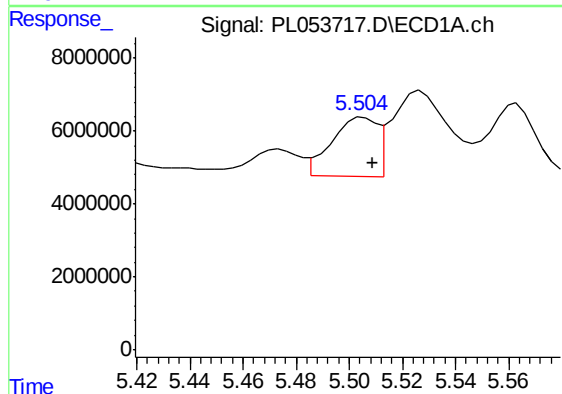
Manual Integrations  
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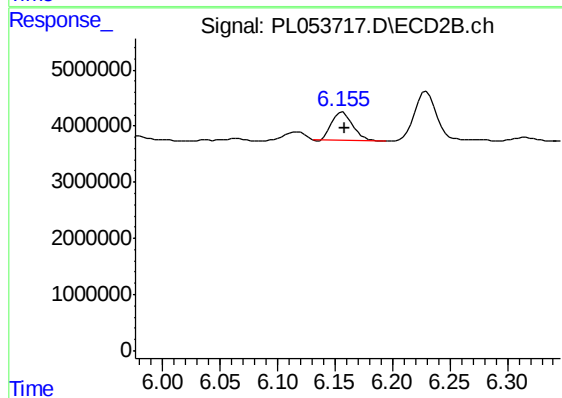
#1 Tetrachloro-m-xylene

R.T.: 4.044 min  
Delta R.T.: -0.002 min  
Response: 30715622  
Conc: 12.27 ng/ml



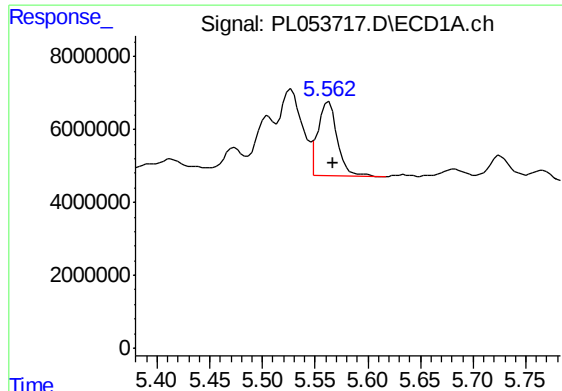
#10 gamma-Chlordane

R.T.: 5.505 min  
Delta R.T.: -0.004 min  
Response: 19098166  
Conc: 1.40 ng/ml



#10 gamma-Chlordane

R.T.: 6.156 min  
Delta R.T.: -0.002 min  
Response: 6426897  
Conc: 2.20 ng/ml



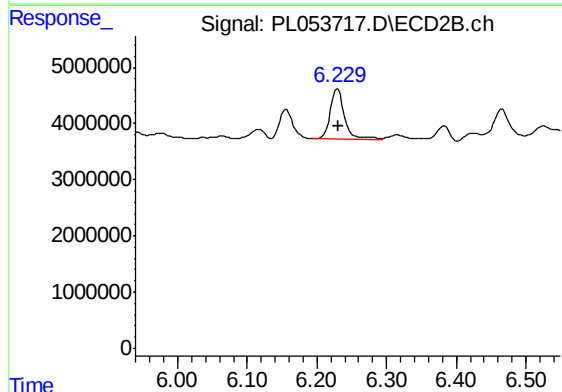
#11 alpha-Chlordane

R.T.: 5.563 min  
Delta R.T.: -0.005 min  
Response: 27048918  
Conc: 2.03 ng/ml

Instrument :  
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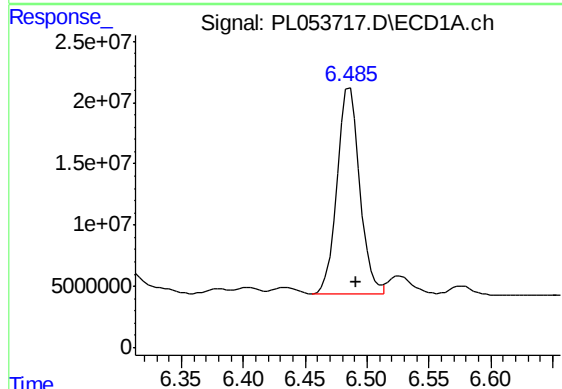
Manual Integrations  
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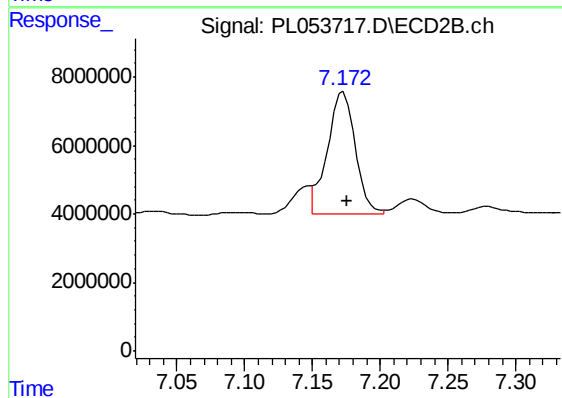
#11 alpha-Chlordane

R.T.: 6.230 min  
Delta R.T.: 0.000 min  
Response: 13129634  
Conc: 4.50 ng/ml



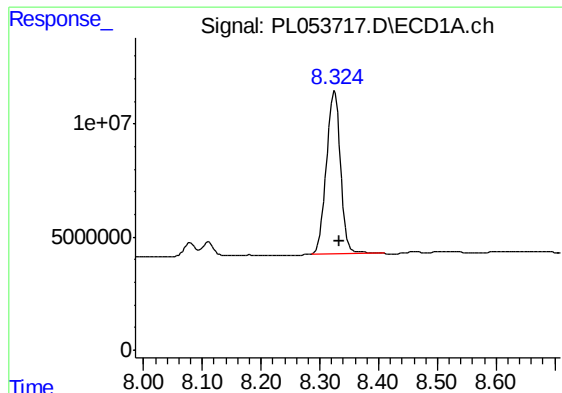
#17 4,4'-DDT

R.T.: 6.486 min  
Delta R.T.: -0.005 min  
Response: 214526162  
Conc: 21.66 ng/ml



#17 4,4'-DDT

R.T.: 7.172 min  
Delta R.T.: -0.004 min  
Response: 50069064  
Conc: 21.65 ng/ml m



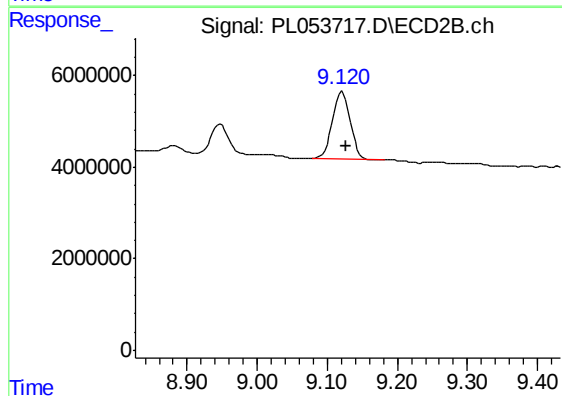
#28 Decachlorobiphenyl

R.T.: 8.325 min  
Delta R.T.: -0.009 min  
Response: 118523990  
Conc: 12.08 ng/ml

Instrument :  
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#28 Decachlorobiphenyl

R.T.: 9.121 min  
Delta R.T.: -0.005 min  
Response: 26116282  
Conc: 9.27 ng/ml