

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL081619\  
 Data File : PL051574.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Aug 2019 14:12  
 Operator : SG\AJ  
 Sample : K3616-01  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 JC-03-081519-A

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 16 22:46:01 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071719.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jul 19 01:19:13 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...          | 3.316 | 3.925 | 108.2E6  | 26411917 | 10.764 | 9.257   |
| 2) SA Decachlor...          | 7.975 | 8.952 | 125.4E6  | 36863447 | 12.388 | 13.036  |
| Target Compounds            |       |       |          |          |        |         |
| 10) B gamma-Chl...          | 5.200 | 6.019 | 17402844 | 11831416 | 1.103m | 3.202 # |
| 11) B alpha-Chl...          | 5.253 | 6.093 | 37470286 | 25595640 | 2.456  | 6.984 # |
| 12) B 4,4'-DDE              | 5.419 | 6.245 | 7497033  | 1680775  | 0.500m | 0.466m  |
| 17) MA 4,4'-DDT             | 6.160 | 7.038 | 7112865  | 1051422  | 0.574m | 0.389m# |
| -----                       |       |       |          |          |        |         |

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

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Acq On : 16 Aug 2019 14:12  
Operator : SG\AJ  
Sample : K3616-01  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

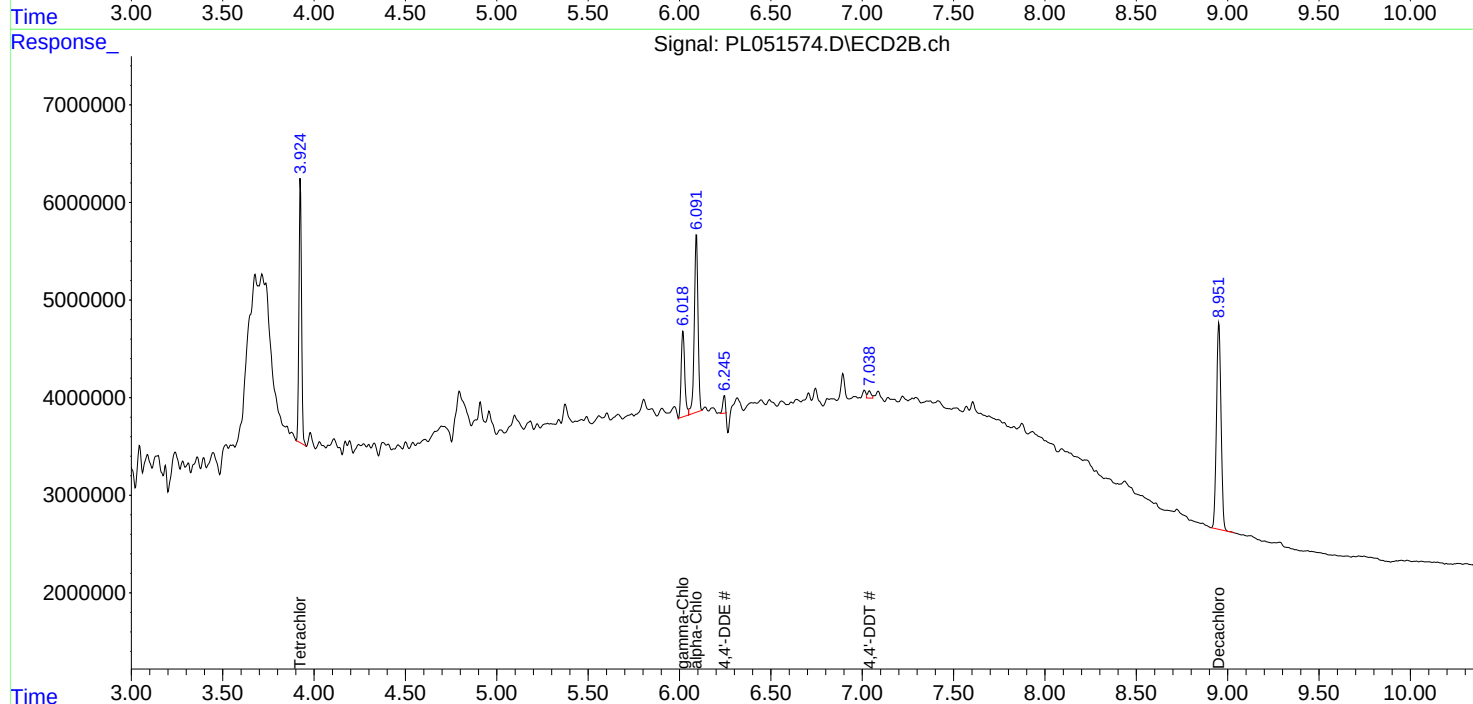
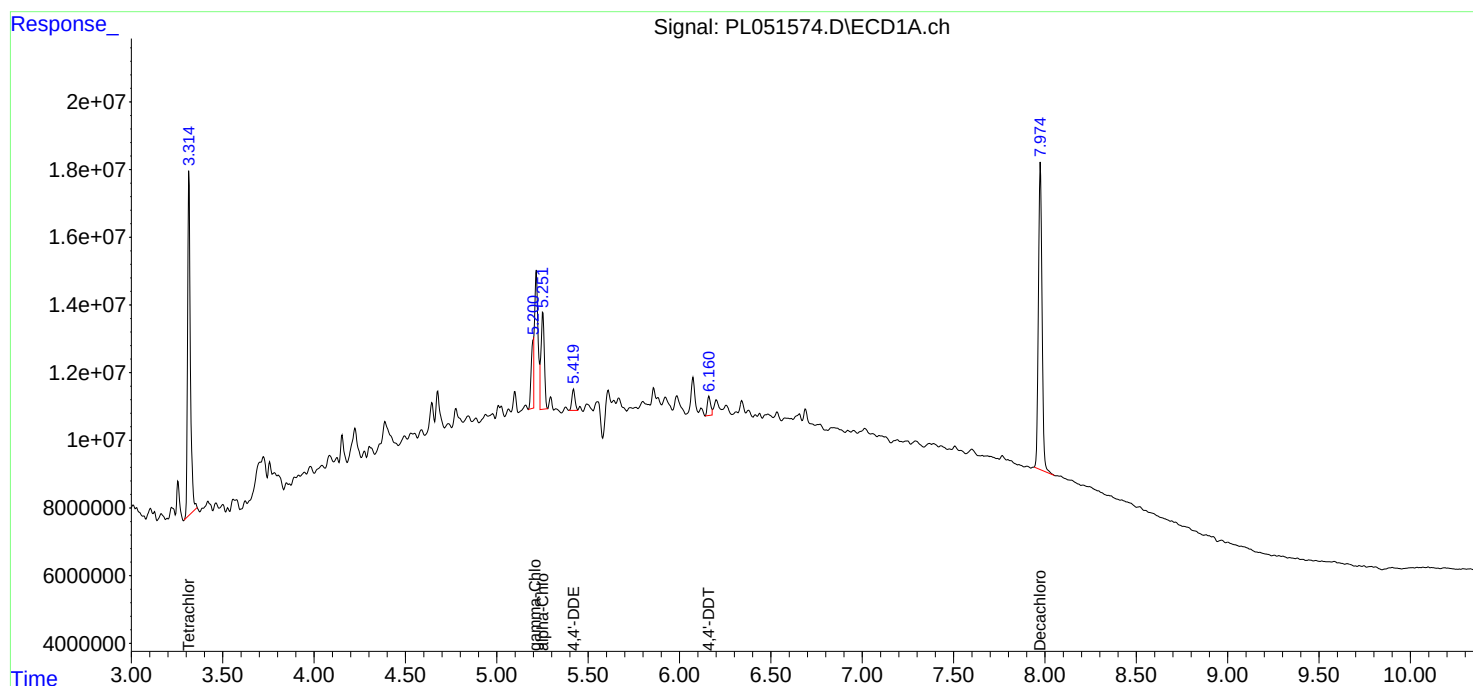
Instrument :  
ECD\_L  
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JC-03-081519-A

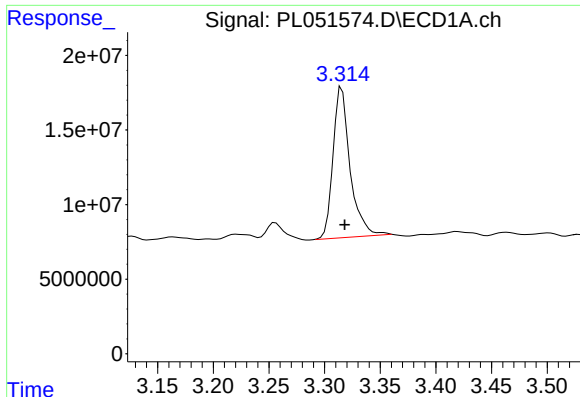
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 16 22:46:01 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071719.M  
Quant Title : GC Extractables  
QLast Update : Fri Jul 19 01:19:13 2019  
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Volume Inj. : 1 µl  
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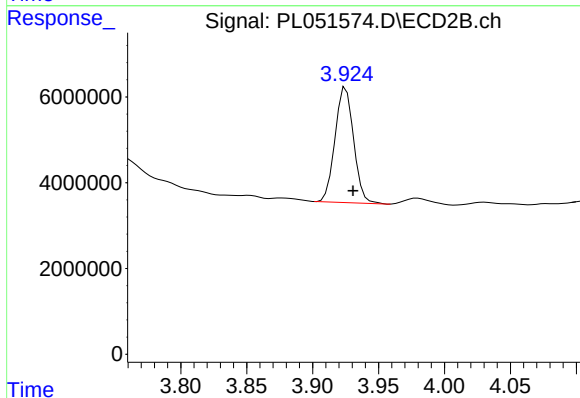
#1 Tetrachloro-m-xylene

R.T.: 3.316 min  
Delta R.T.: -0.002 min  
Response: 108155852  
Conc: 10.76 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
JC-03-081519-A

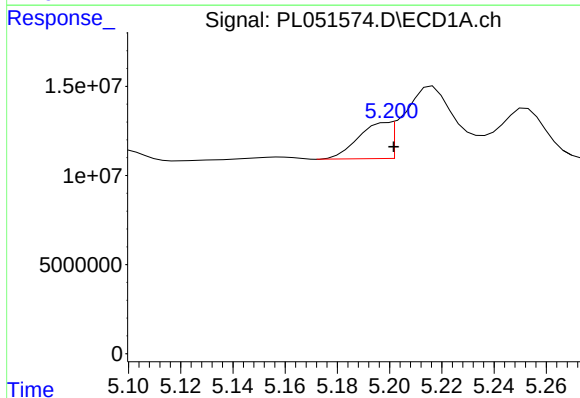
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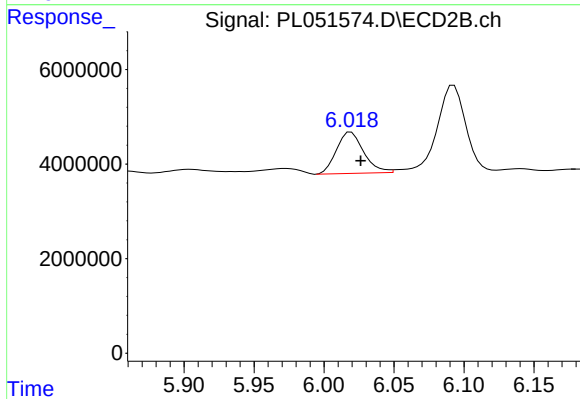
#1 Tetrachloro-m-xylene

R.T.: 3.925 min  
Delta R.T.: -0.005 min  
Response: 26411917  
Conc: 9.26 ng/ml



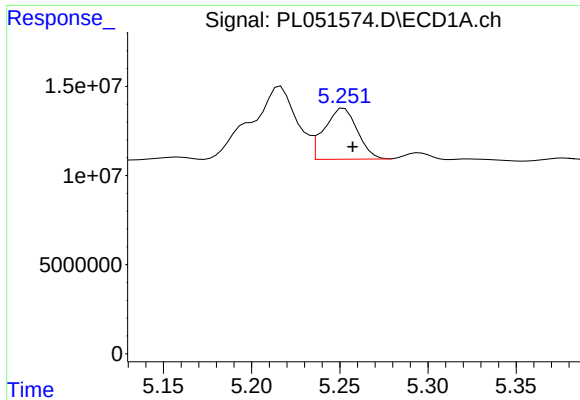
#10 gamma-Chlordane

R.T.: 5.200 min  
Delta R.T.: -0.002 min  
Response: 17402844  
Conc: 1.10 ng/ml m



#10 gamma-Chlordane

R.T.: 6.019 min  
Delta R.T.: -0.007 min  
Response: 11831416  
Conc: 3.20 ng/ml



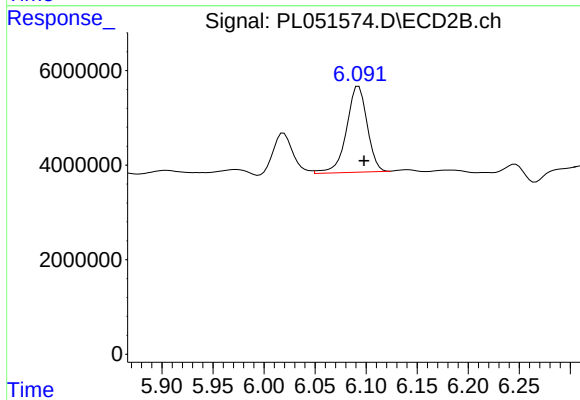
#11 alpha-Chlordane

R.T.: 5.253 min  
Delta R.T.: -0.005 min  
Response: 37470286  
Conc: 2.46 ng/ml

Instrument :  
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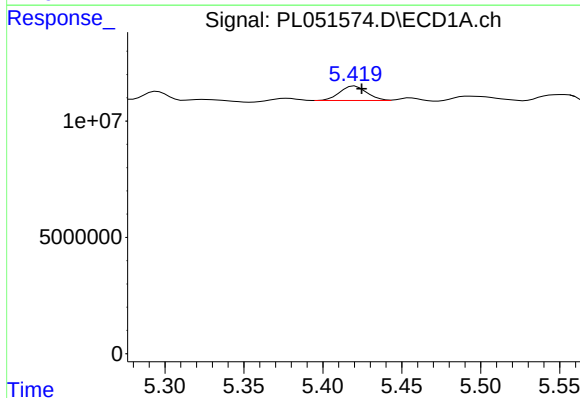
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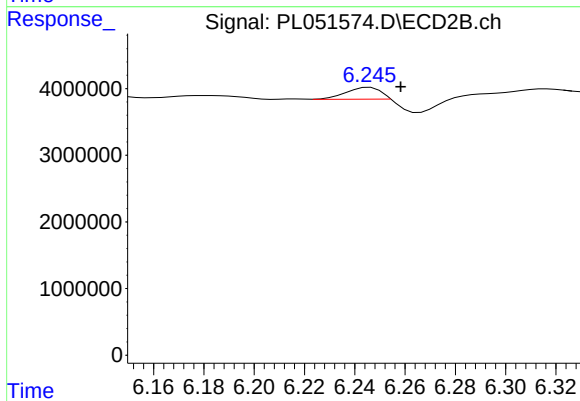
#11 alpha-Chlordane

R.T.: 6.093 min  
Delta R.T.: -0.005 min  
Response: 25595640  
Conc: 6.98 ng/ml



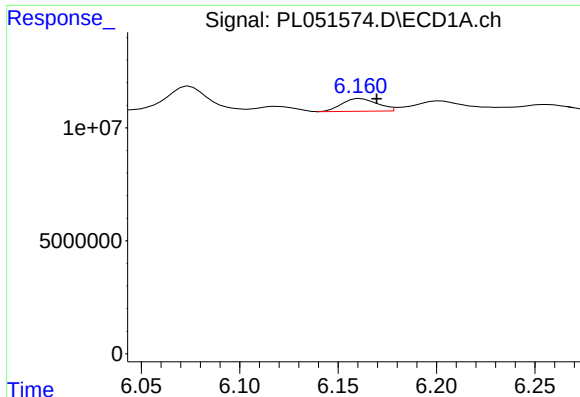
#12 4,4'-DDE

R.T.: 5.419 min  
Delta R.T.: -0.006 min  
Response: 7497033  
Conc: 0.50 ng/ml m



#12 4,4'-DDE

R.T.: 6.245 min  
Delta R.T.: -0.014 min  
Response: 1680775  
Conc: 0.47 ng/ml m



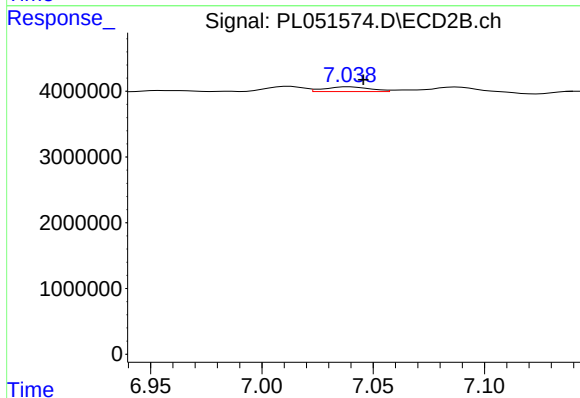
#17 4,4'-DDT

R.T.: 6.160 min  
Delta R.T.: -0.010 min  
Response: 7112865  
Conc: 0.57 ng/ml m

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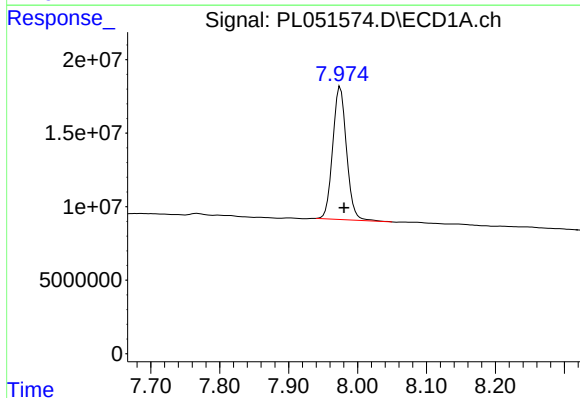
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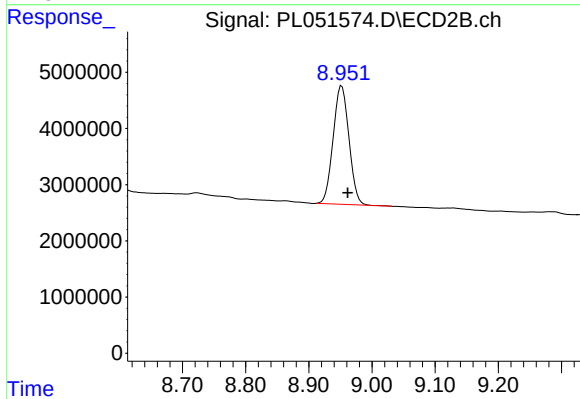
#17 4,4'-DDT

R.T.: 7.038 min  
Delta R.T.: -0.007 min  
Response: 1051422  
Conc: 0.39 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.975 min  
Delta R.T.: -0.006 min  
Response: 125429779  
Conc: 12.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.952 min  
Delta R.T.: -0.010 min  
Response: 36863447  
Conc: 13.04 ng/ml