

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL092320\  
 Data File : PL061686.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Sep 2020 12:44  
 Operator : DD\AJ  
 Sample : PCHLORICC750  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PCHLORICC750

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 23 13:33:29 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092320.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Sep 23 13:32:25 2020  
 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... | 3.457 | 4.007 | 148.7E6  | 194.2E6  | 73.768   | 73.580  |
| 28)                         | SA Decachlor... | 8.211 | 9.094 | 120.7E6  | 155.8E6  | 72.561   | 72.650  |
| Target Compounds            |                 |       |       |          |          |          |         |
| 23)                         | Chlordane-1     | 4.327 | 5.004 | 36377953 | 70276413 | 717.292  | 737.242 |
| 24)                         | Chlordane-2     | 4.827 | 5.473 | 42934977 | 72367037 | 703.679m | 726.560 |
| 25)                         | Chlordane-3     | 5.397 | 6.122 | 121.5E6  | 280.6E6  | 757.034  | 753.962 |
| 26)                         | Chlordane-4     | 5.455 | 6.197 | 100.9E6  | 340.5E6  | 747.180  | 747.911 |
| 27)                         | Chlordane-5     | 6.290 | 7.003 | 41182139 | 54398325 | 748.833  | 749.939 |
| -----                       |                 |       |       |          |          |          |         |

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

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Acq On : 23 Sep 2020 12:44  
Operator : DD\AJ  
Sample : PCHLORICC750  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

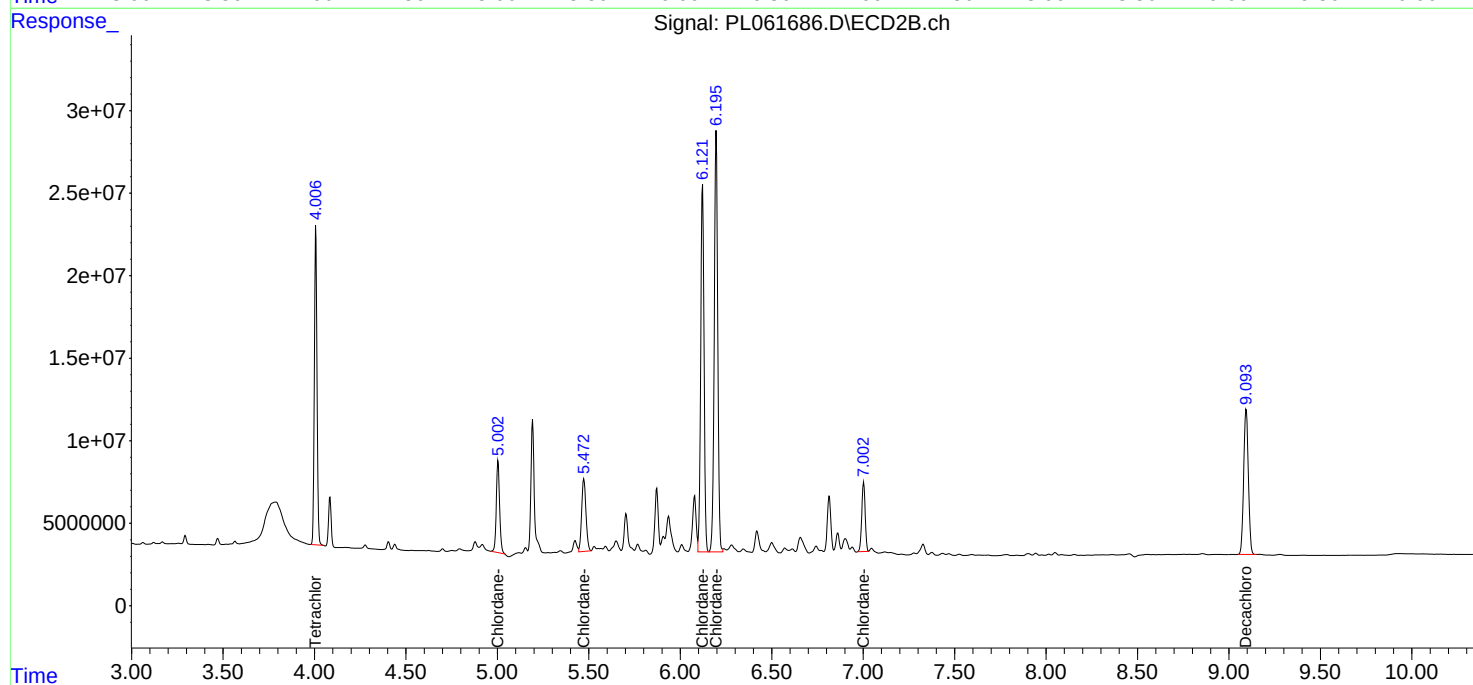
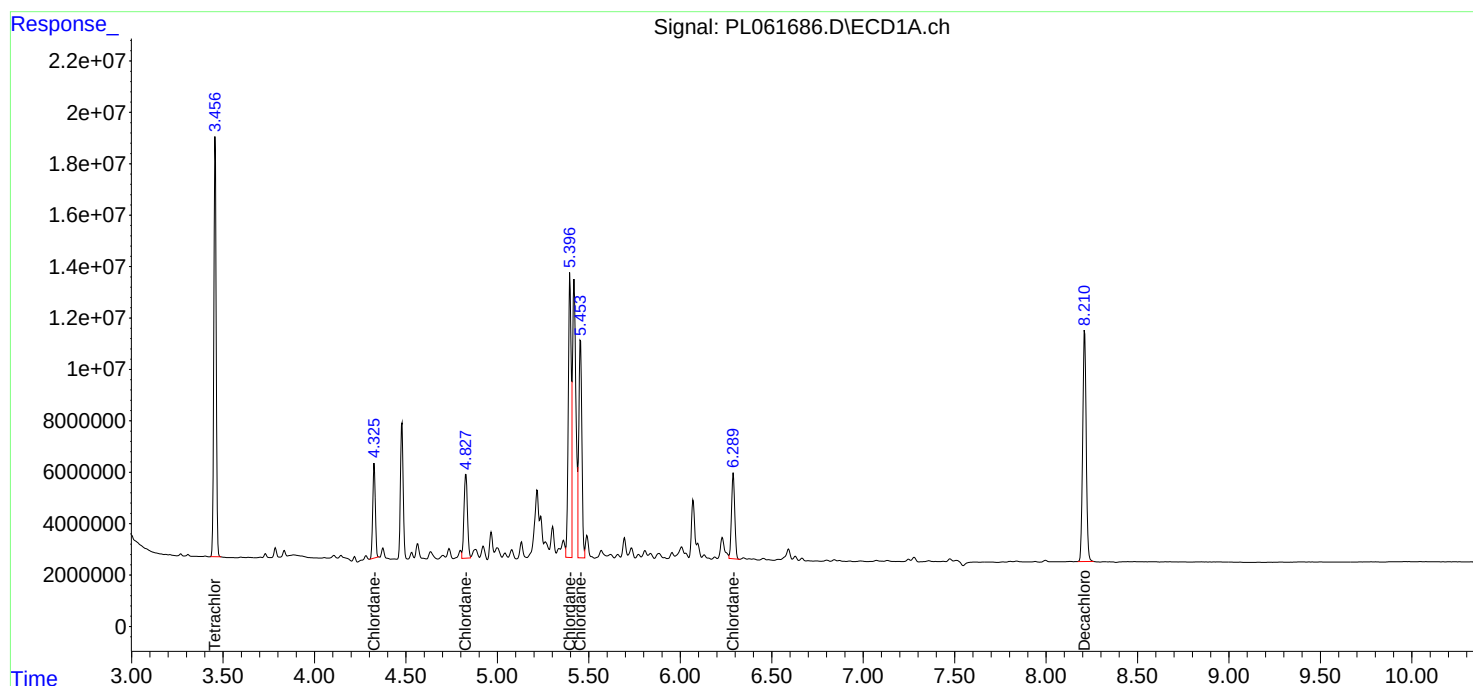
Instrument :  
ECD\_L  
ClientSampled :  
PCHLORICC750

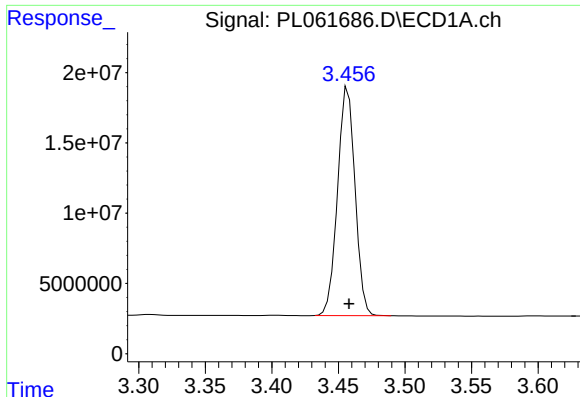
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 23 13:33:29 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092320.M  
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QLast Update : Wed Sep 23 13:32:25 2020  
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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





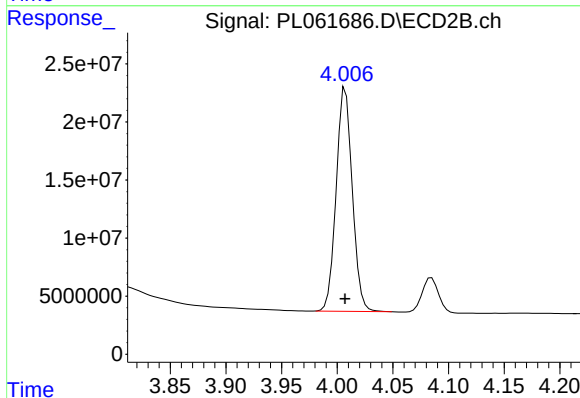
#1 Tetrachloro-m-xylene

R.T.: 3.457 min  
Delta R.T.: 0.000 min  
Response: 148709236  
Conc: 73.77 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC750

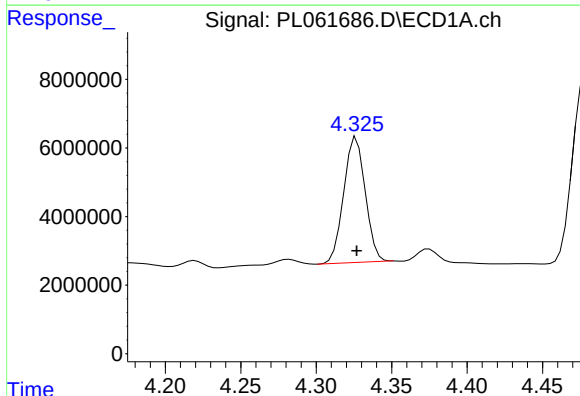
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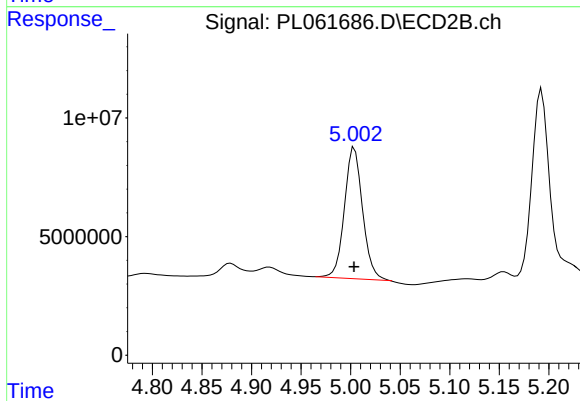
#1 Tetrachloro-m-xylene

R.T.: 4.007 min  
Delta R.T.: 0.000 min  
Response: 194174923  
Conc: 73.58 ng/ml



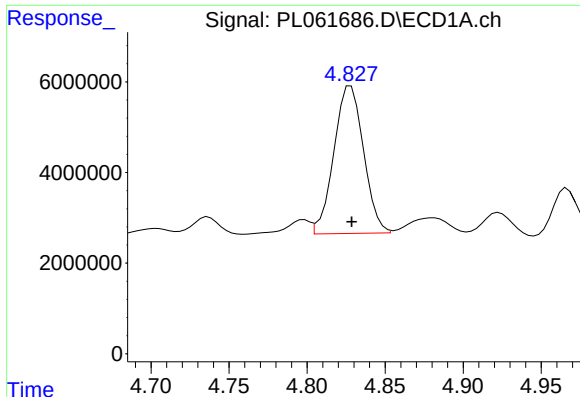
#23 Chlordane-1

R.T.: 4.327 min  
Delta R.T.: 0.000 min  
Response: 36377953  
Conc: 717.29 ng/ml



#23 Chlordane-1

R.T.: 5.004 min  
Delta R.T.: 0.000 min  
Response: 70276413  
Conc: 737.24 ng/ml



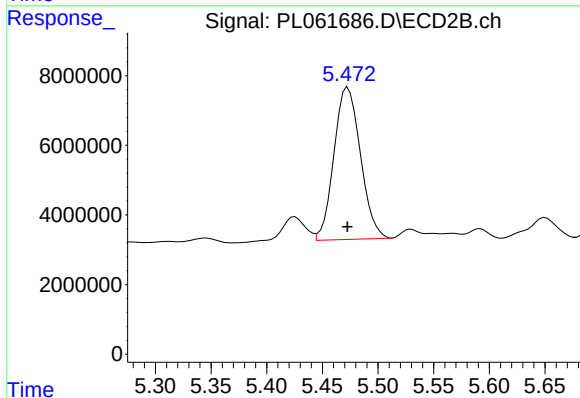
#24 Chlordane-2

R.T.: 4.827 min  
Delta R.T.: -0.002 min  
Response: 42934977  
Conc: 703.68 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC750

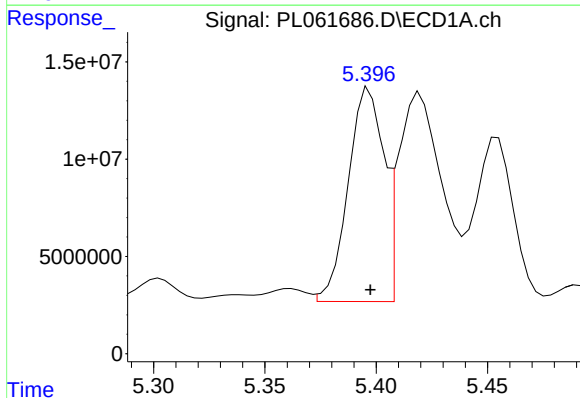
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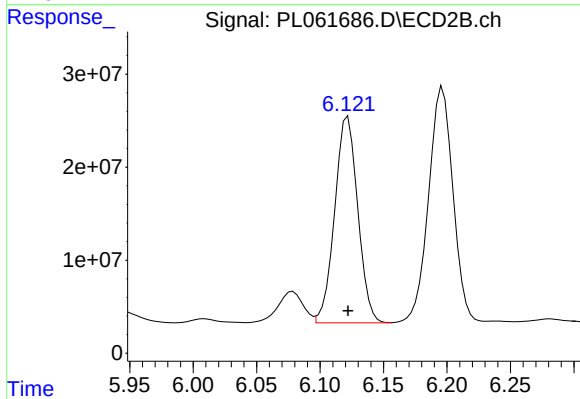
#24 Chlordane-2

R.T.: 5.473 min  
Delta R.T.: 0.000 min  
Response: 72367037  
Conc: 726.56 ng/ml



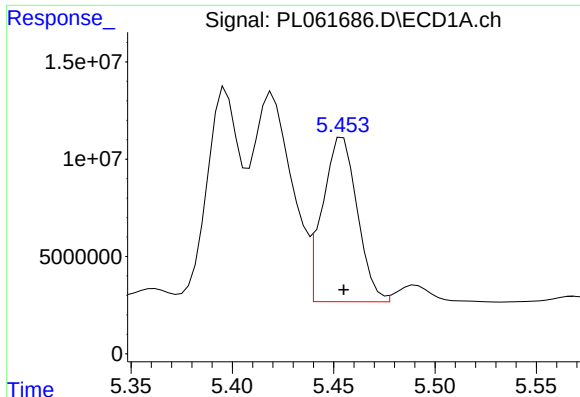
#25 Chlordane-3

R.T.: 5.397 min  
Delta R.T.: 0.000 min  
Response: 121539712  
Conc: 757.03 ng/ml



#25 Chlordane-3

R.T.: 6.122 min  
Delta R.T.: 0.000 min  
Response: 280647807  
Conc: 753.96 ng/ml



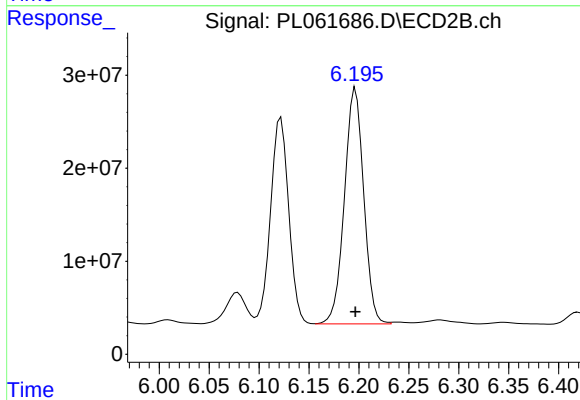
#26 Chlordane-4

R.T.: 5.455 min  
Delta R.T.: 0.000 min  
Response: 100932110  
Conc: 747.18 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC750

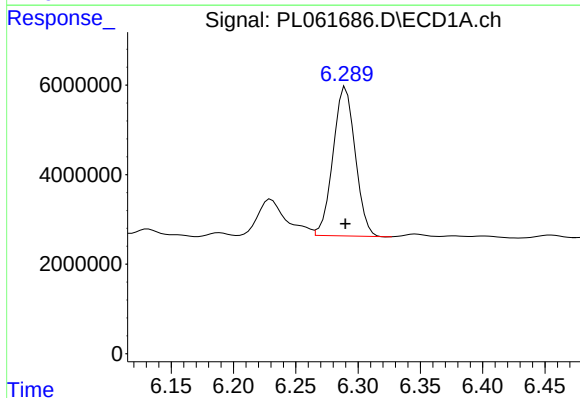
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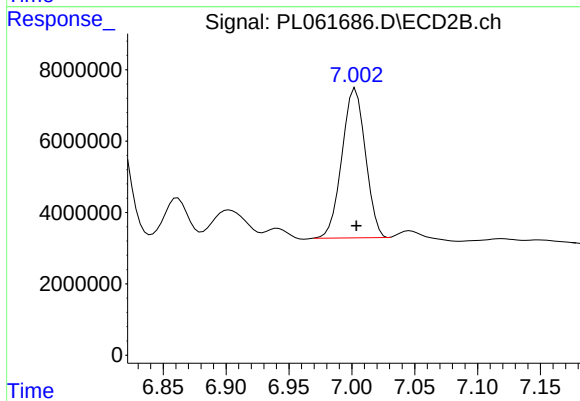
#26 Chlordane-4

R.T.: 6.197 min  
Delta R.T.: 0.000 min  
Response: 340536836  
Conc: 747.91 ng/ml



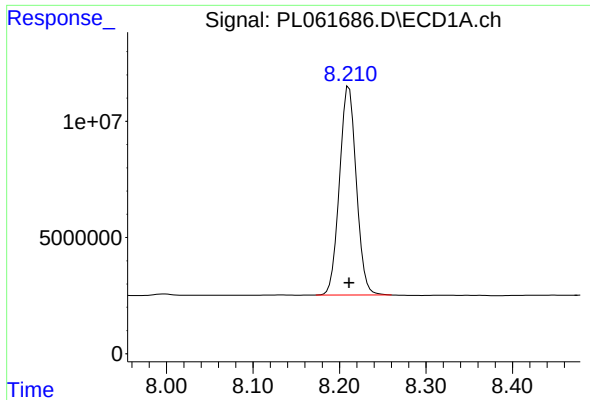
#27 Chlordane-5

R.T.: 6.290 min  
Delta R.T.: 0.000 min  
Response: 41182139  
Conc: 748.83 ng/ml



#27 Chlordane-5

R.T.: 7.003 min  
Delta R.T.: 0.000 min  
Response: 54398325  
Conc: 749.94 ng/ml



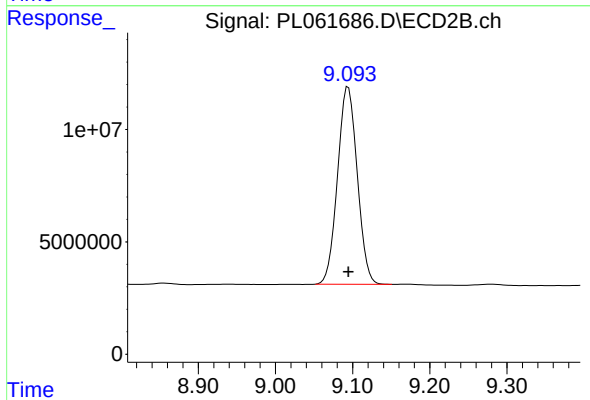
#28 Decachlorobiphenyl

R.T.: 8.211 min  
Delta R.T.: 0.000 min  
Response: 120710110  
Conc: 72.56 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC750

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#28 Decachlorobiphenyl

R.T.: 9.094 min  
Delta R.T.: 0.000 min  
Response: 155814831  
Conc: 72.65 ng/ml