

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL033121\  
 Data File : PL065708.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Mar 2021 13:19  
 Operator : AR\AJ  
 Sample : PCHLORICC250  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PCHLORICC250

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 31 13:31:04 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL033121.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Mar 31 13:23:14 2021  
 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... | 3.279 | 3.781 | 69636313 | 66634033 | 24.506  | 25.672   |
| 28)                         | SA Decachlor... | 7.913 | 8.728 | 57397189 | 54452101 | 27.459  | 26.750   |
| Target Compounds            |                 |       |       |          |          |         |          |
| 23)                         | Chlordane-1     | 4.113 | 4.744 | 22399433 | 27656291 | 254.913 | 258.092m |
| 24)                         | Chlordane-2     | 4.600 | 5.208 | 29809095 | 28766790 | 274.283 | 272.364  |
| 25)                         | Chlordane-3     | 5.150 | 5.844 | 75721821 | 101.3E6  | 251.761 | 248.626  |
| 26)                         | Chlordane-4     | 5.205 | 5.914 | 68386997 | 122.0E6  | 251.244 | 252.877  |
| 27)                         | Chlordane-5     | 6.017 | 6.712 | 24893882 | 20191743 | 250.725 | 253.197  |
| -----                       |                 |       |       |          |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL033121\  
Data File : PL065708.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 Mar 2021 13:19  
Operator : AR\AJ  
Sample : PCHLORICC250  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

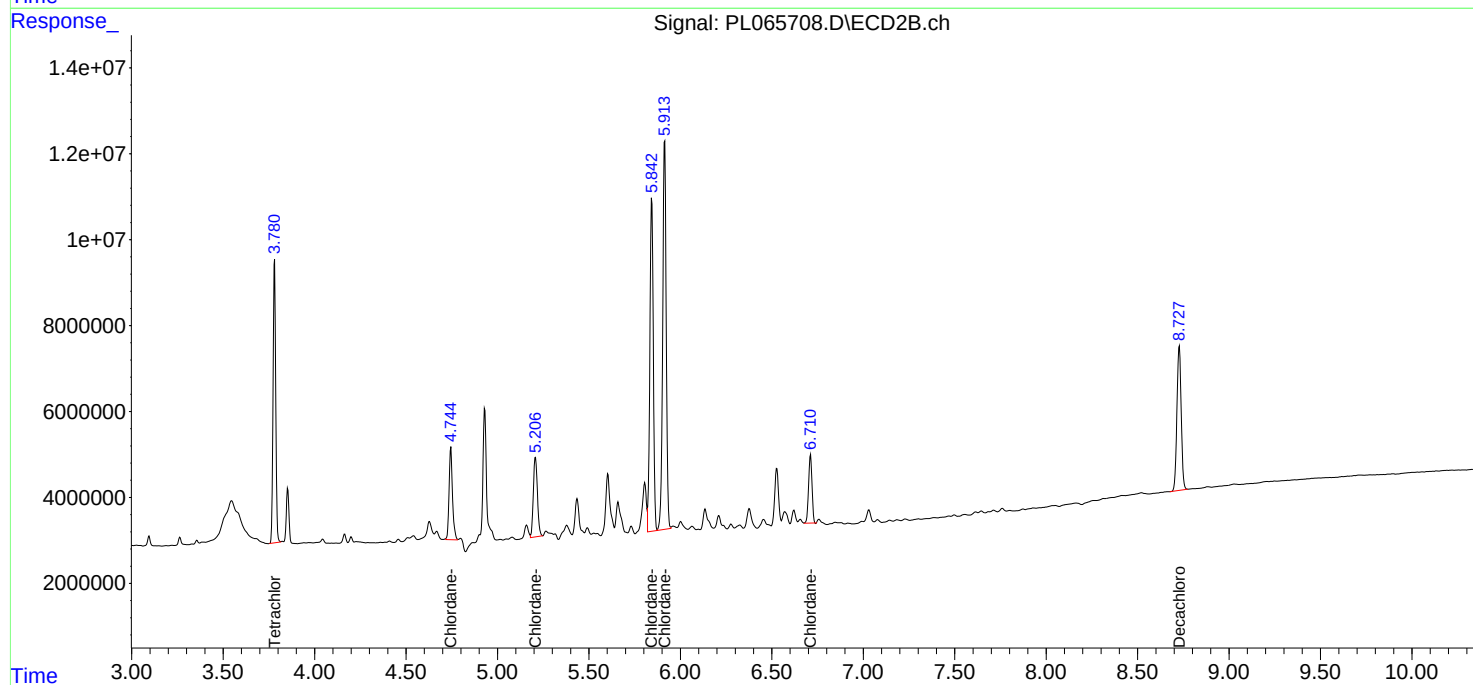
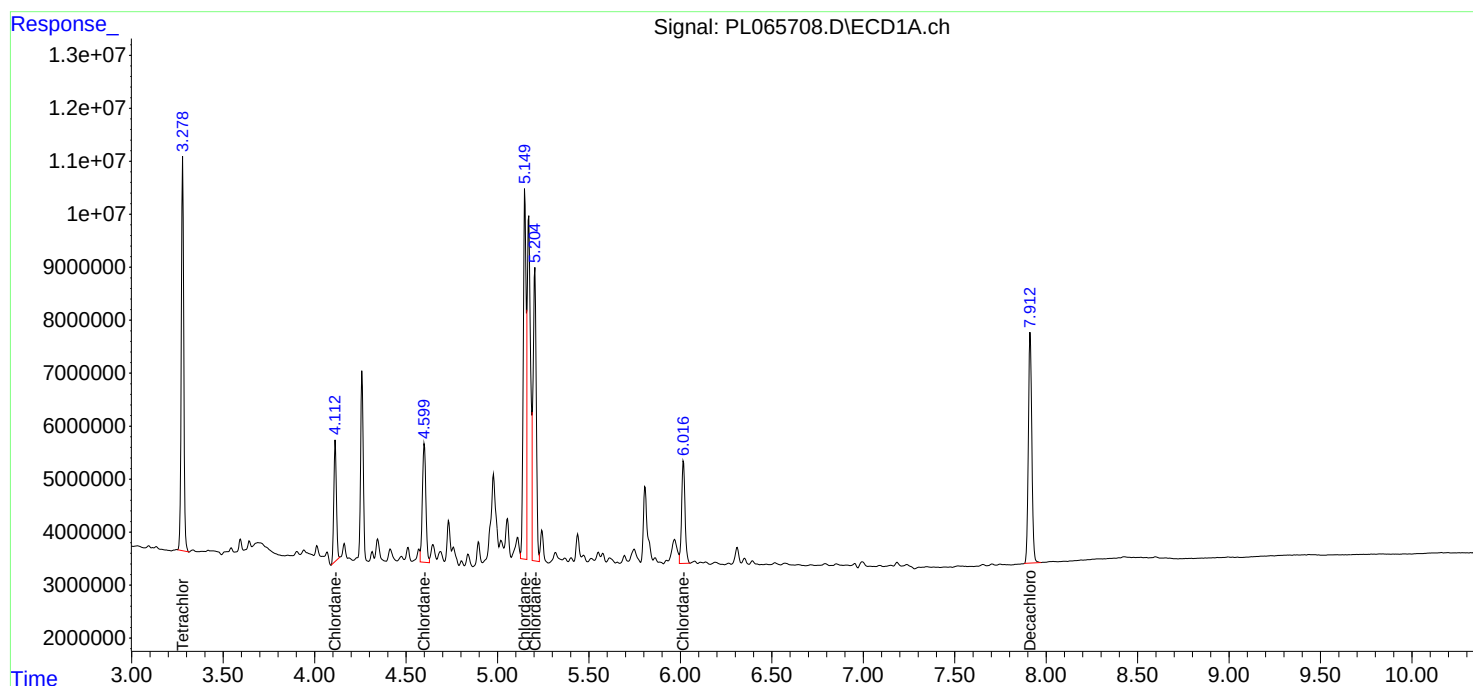
Instrument :  
ECD\_L  
ClientSampled :  
PCHLORICC250

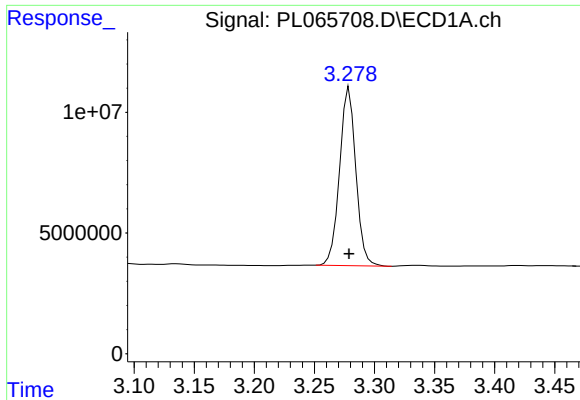
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 31 13:31:04 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL033121.M  
Quant Title : GC Extractables  
QLast Update : Wed Mar 31 13:23:14 2021  
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





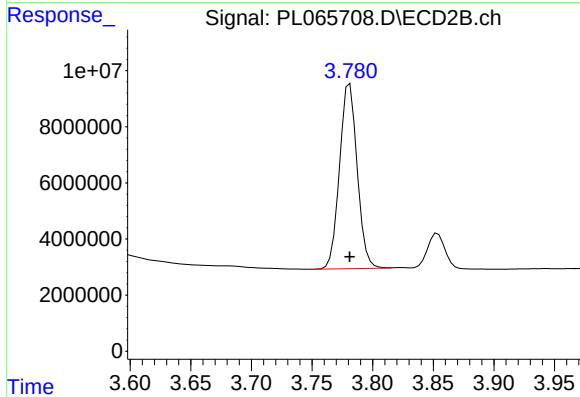
#1 Tetrachloro-m-xylene

R.T.: 3.279 min  
Delta R.T.: 0.000 min  
Response: 69636313  
Conc: 24.51 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC250

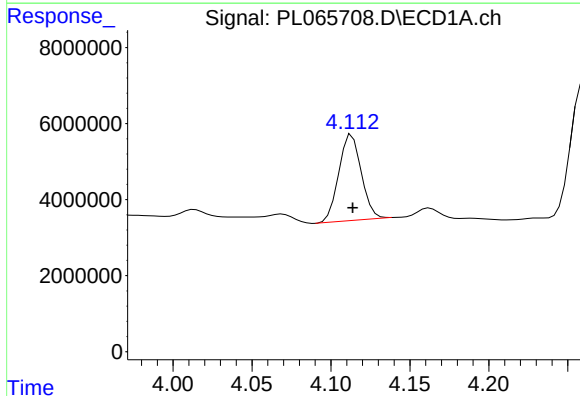
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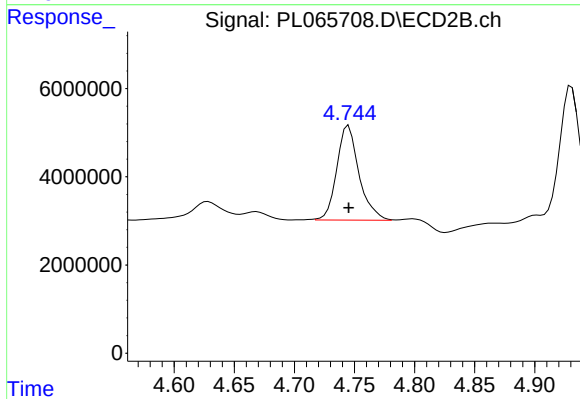
#1 Tetrachloro-m-xylene

R.T.: 3.781 min  
Delta R.T.: 0.000 min  
Response: 66634033  
Conc: 25.67 ng/ml



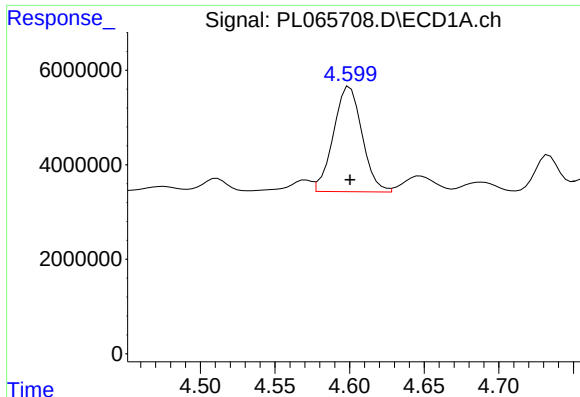
#23 Chlordane-1

R.T.: 4.113 min  
Delta R.T.: 0.000 min  
Response: 22399433  
Conc: 254.91 ng/ml



#23 Chlordane-1

R.T.: 4.744 min  
Delta R.T.: -0.002 min  
Response: 27656291  
Conc: 258.09 ng/ml m



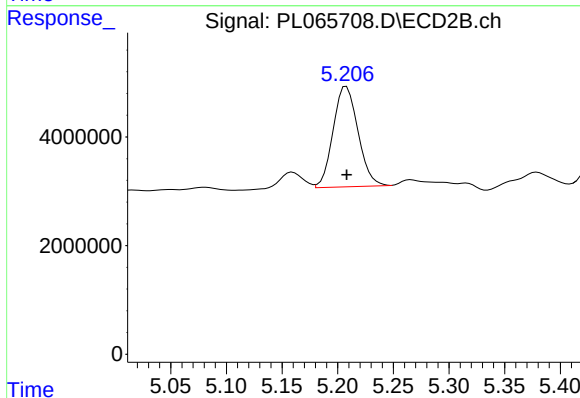
#24 Chlordane-2

R.T.: 4.600 min  
Delta R.T.: 0.000 min  
Response: 29809095  
Conc: 274.28 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC250

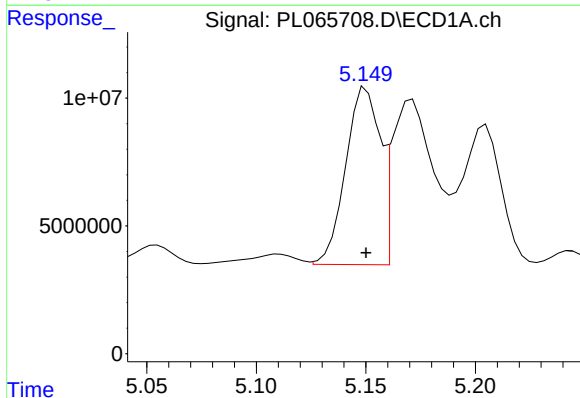
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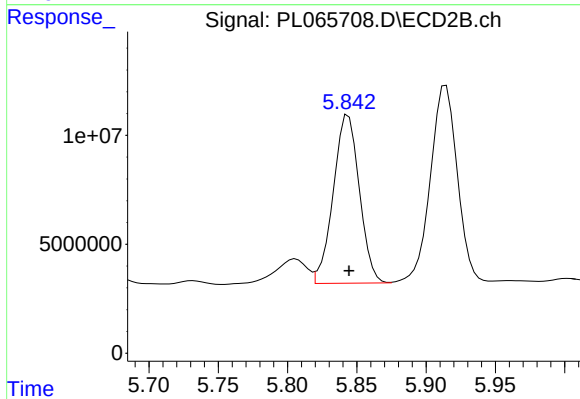
#24 Chlordane-2

R.T.: 5.208 min  
Delta R.T.: 0.000 min  
Response: 28766790  
Conc: 272.36 ng/ml



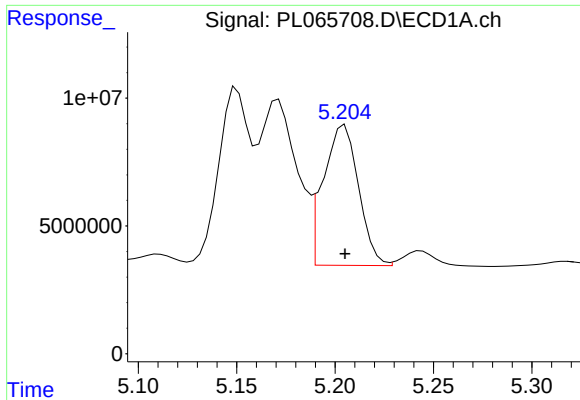
#25 Chlordane-3

R.T.: 5.150 min  
Delta R.T.: 0.000 min  
Response: 75721821  
Conc: 251.76 ng/ml



#25 Chlordane-3

R.T.: 5.844 min  
Delta R.T.: 0.000 min  
Response: 101326275  
Conc: 248.63 ng/ml



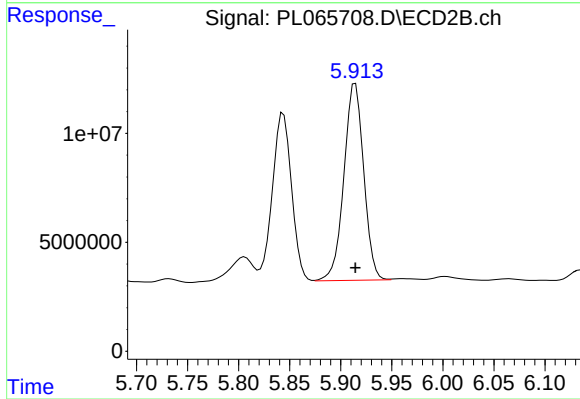
#26 Chlordane-4

R.T.: 5.205 min  
Delta R.T.: 0.000 min  
Response: 68386997  
Conc: 251.24 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC250

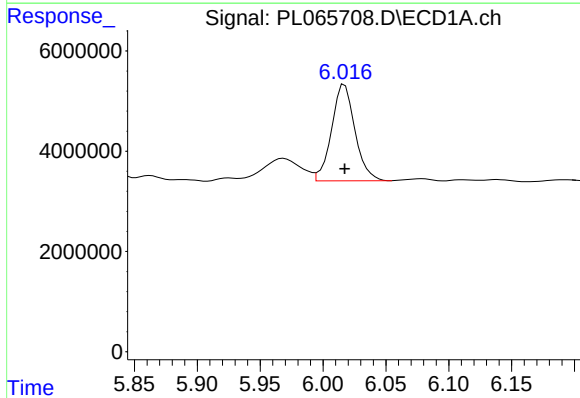
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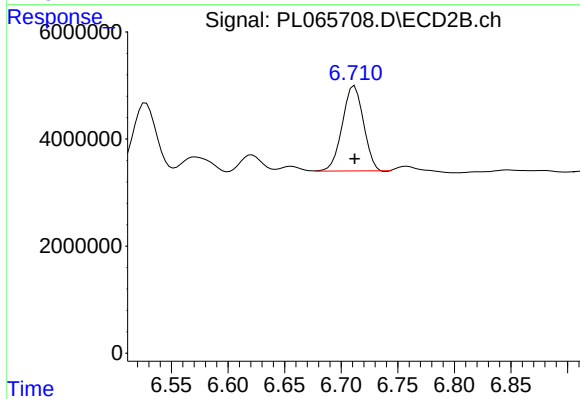
#26 Chlordane-4

R.T.: 5.914 min  
Delta R.T.: 0.000 min  
Response: 122000639  
Conc: 252.88 ng/ml



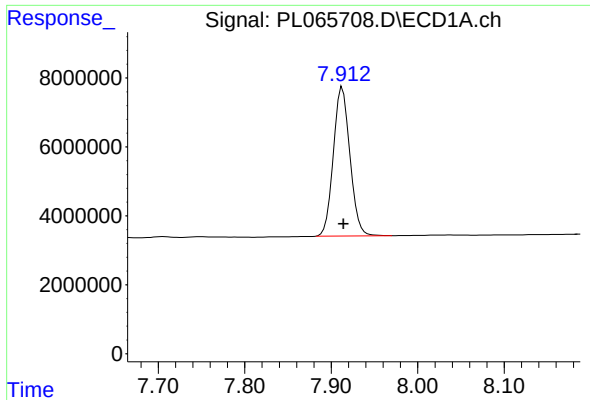
#27 Chlordane-5

R.T.: 6.017 min  
Delta R.T.: 0.000 min  
Response: 24893882  
Conc: 250.72 ng/ml



#27 Chlordane-5

R.T.: 6.712 min  
Delta R.T.: 0.000 min  
Response: 20191743  
Conc: 253.20 ng/ml



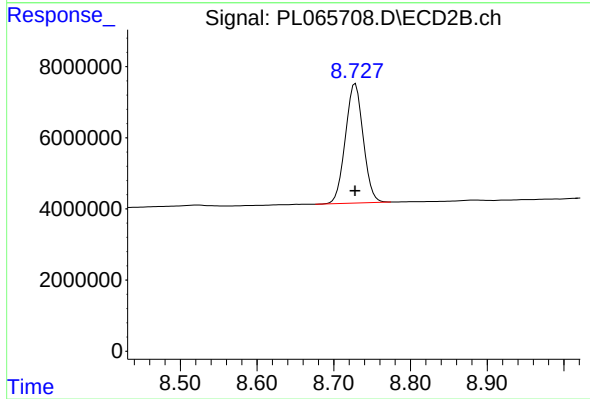
#28 Decachlorobiphenyl

R.T.: 7.913 min  
Delta R.T.: 0.000 min  
Response: 57397189  
Conc: 27.46 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC250

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#28 Decachlorobiphenyl

R.T.: 8.728 min  
Delta R.T.: 0.000 min  
Response: 54452101  
Conc: 26.75 ng/ml