

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL083021\  
 Data File : PL069575.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Aug 2021 14:15  
 Operator : AR\AJ  
 Sample : PCHLORICC750  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PCHLORICC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 31 00:53:38 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL083021.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Aug 31 00:52:36 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... | 4.633  | 5.569  | 29851347 | 100.8E6  | 82.734  | 72.613  |
| 28)                         | SA Decachlor... | 10.400 | 11.491 | 44350631 | 86203013 | 73.266  | 74.211  |
| Target Compounds            |                 |        |        |          |          |         |         |
| 23)                         | Chlordane-1     | 5.962  | 6.953  | 9358860  | 38108470 | 682.892 | 735.979 |
| 24)                         | Chlordane-2     | 6.651  | 7.545  | 13680130 | 38153319 | 705.498 | 728.141 |
| 25)                         | Chlordane-3     | 7.351  | 8.302  | 38176216 | 148.0E6  | 743.904 | 739.800 |
| 26)                         | Chlordane-4     | 7.419  | 8.384  | 41104290 | 177.6E6  | 744.729 | 737.515 |
| 27)                         | Chlordane-5     | 8.370  | 9.272  | 15059613 | 31111961 | 725.496 | 735.071 |
| -----                       |                 |        |        |          |          |         |         |

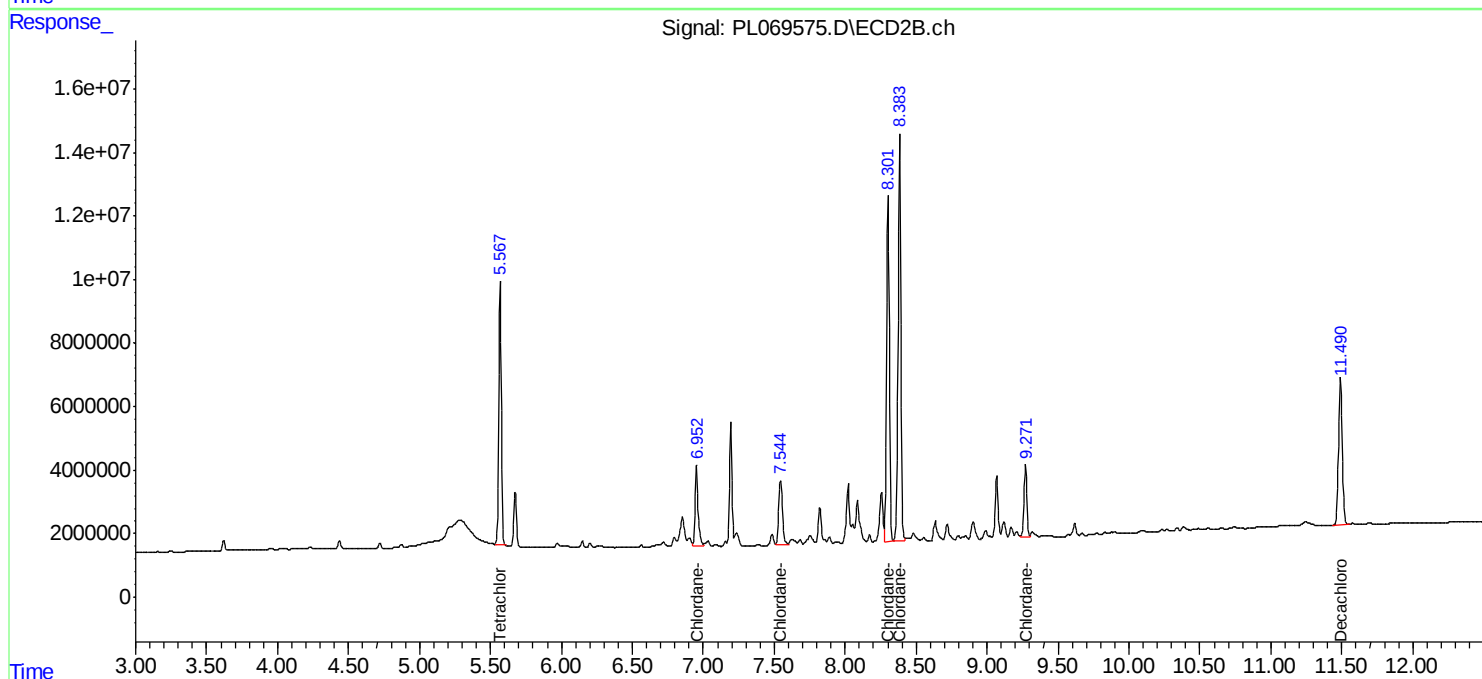
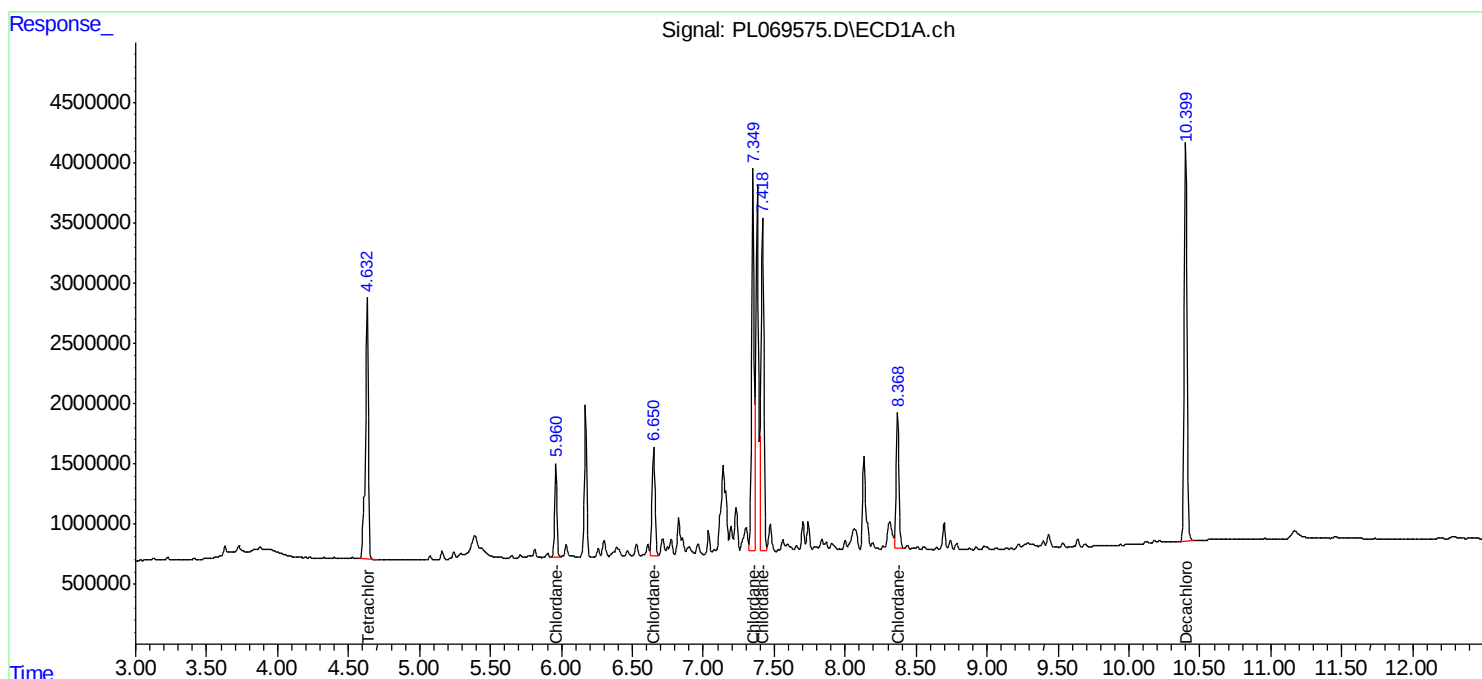
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

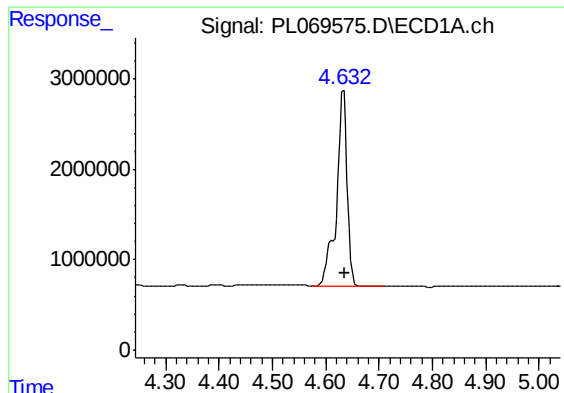
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL083021\  
Data File : PL069575.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Aug 2021 14:15  
Operator : AR\AJ  
Sample : PCHLORICC750  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 31 00:53:38 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL083021.M  
Quant Title : GC Extractables  
QLast Update : Tue Aug 31 00:52:36 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

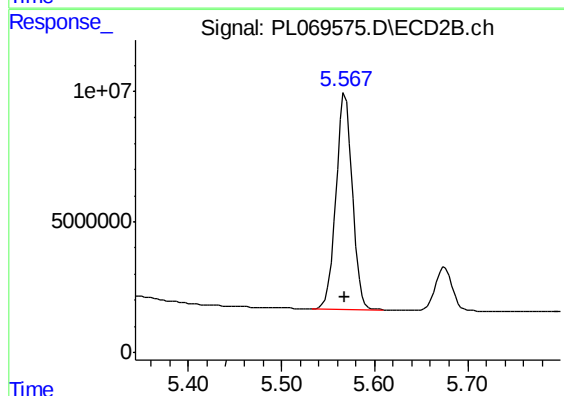




#1 Tetrachloro-m-xylene

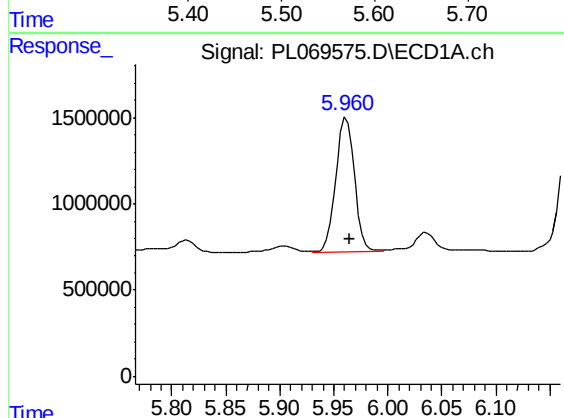
R.T.: 4.633 min  
Delta R.T.: -0.002 min  
Response: 29851347  
Conc: 82.73 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC750



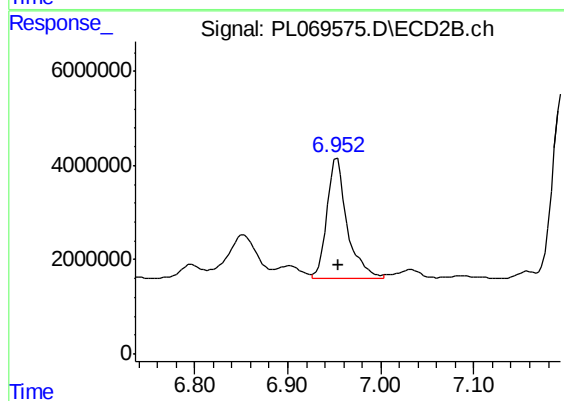
#1 Tetrachloro-m-xylene

R.T.: 5.569 min  
Delta R.T.: 0.000 min  
Response: 100834795  
Conc: 72.61 ng/ml



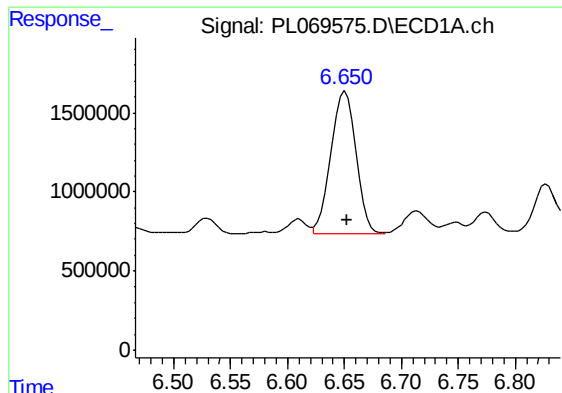
#23 Chlordane-1

R.T.: 5.962 min  
Delta R.T.: -0.003 min  
Response: 9358860  
Conc: 682.89 ng/ml



#23 Chlordane-1

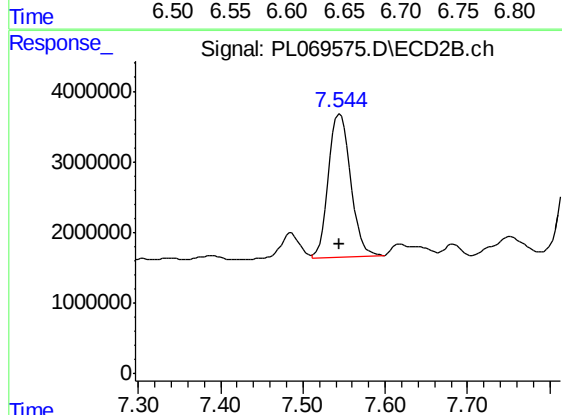
R.T.: 6.953 min  
Delta R.T.: 0.000 min  
Response: 38108470  
Conc: 735.98 ng/ml



#24 Chlordane-2

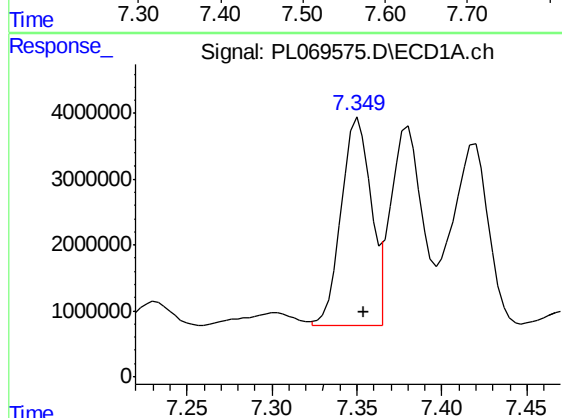
R.T.: 6.651 min  
Delta R.T.: -0.002 min  
Response: 13680130  
Conc: 705.50 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC750



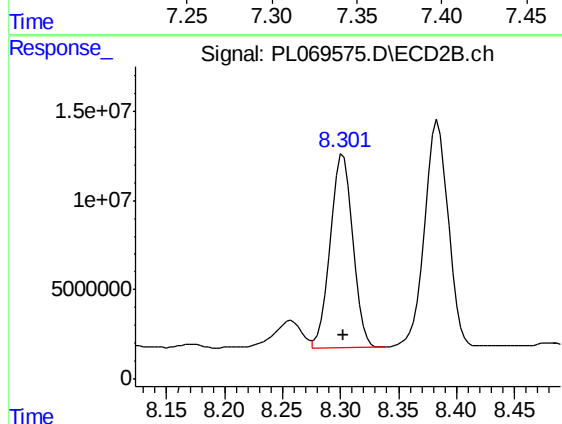
#24 Chlordane-2

R.T.: 7.545 min  
Delta R.T.: 0.000 min  
Response: 38153319  
Conc: 728.14 ng/ml



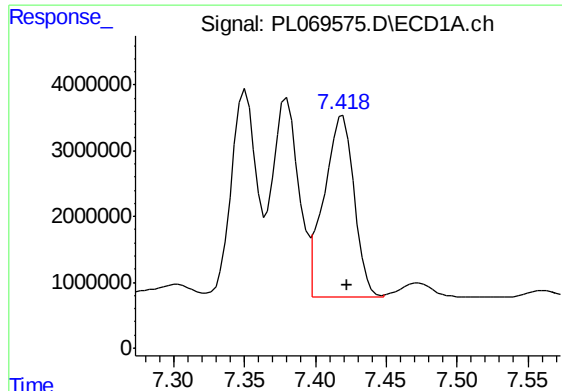
#25 Chlordane-3

R.T.: 7.351 min  
Delta R.T.: -0.003 min  
Response: 38176216  
Conc: 743.90 ng/ml



#25 Chlordane-3

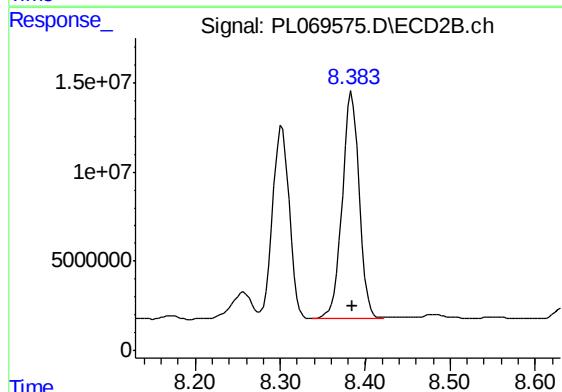
R.T.: 8.302 min  
Delta R.T.: 0.000 min  
Response: 147956078  
Conc: 739.80 ng/ml



#26 Chlordane-4

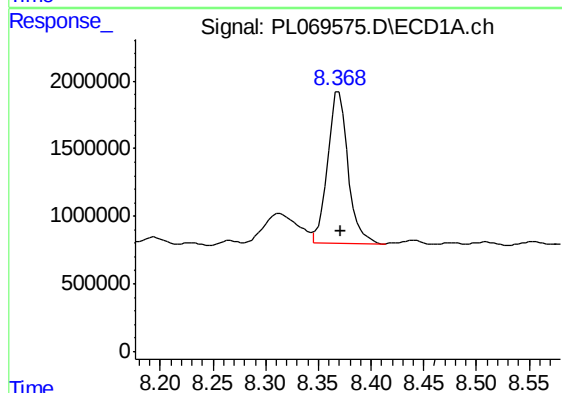
R.T.: 7.419 min  
Delta R.T.: -0.003 min  
Response: 41104290  
Conc: 744.73 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC750



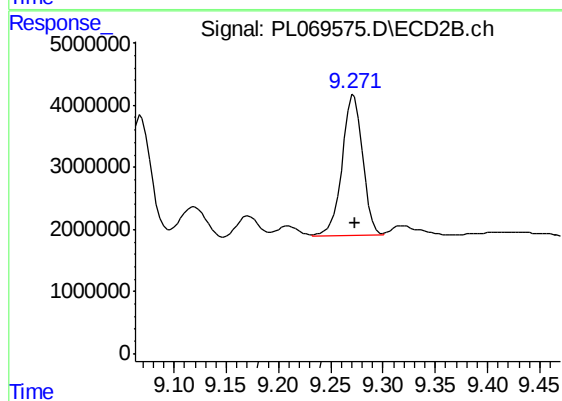
#26 Chlordane-4

R.T.: 8.384 min  
Delta R.T.: 0.000 min  
Response: 177593417  
Conc: 737.52 ng/ml



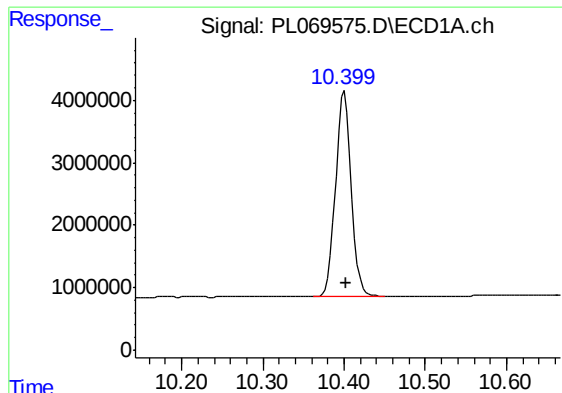
#27 Chlordane-5

R.T.: 8.370 min  
Delta R.T.: -0.002 min  
Response: 15059613  
Conc: 725.50 ng/ml



#27 Chlordane-5

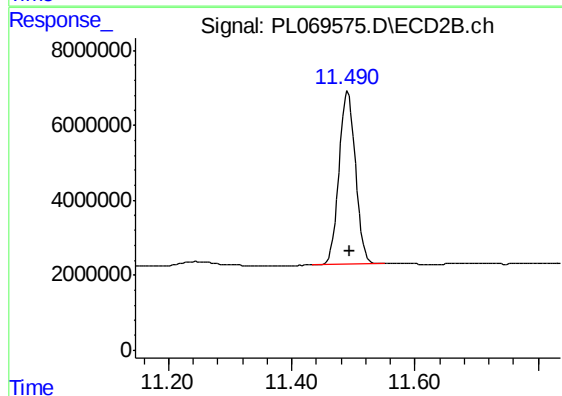
R.T.: 9.272 min  
Delta R.T.: 0.000 min  
Response: 31111961  
Conc: 735.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.400 min  
Delta R.T.: -0.003 min  
Response: 44350631  
Conc: 73.27 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC750



#28 Decachlorobiphenyl

R.T.: 11.491 min  
Delta R.T.: -0.003 min  
Response: 86203013  
Conc: 74.21 ng/ml