

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL090924\  
 Data File : PL091579.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Sep 2024 17:19  
 Operator : AR\AJ  
 Sample : PCHLORICC250  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PCHLORICC250

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 09 17:30:38 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL090924.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Sep 09 17:30:29 2024  
 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... | 3.544 | 2.783 | 37884636 | 55681123 | 25.805  | 24.880  |
| 28)                         | SA Decachlor... | 9.060 | 7.925 | 30968093 | 47559437 | 26.844  | 26.053  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 23)                         | Chlordane-1     | 4.706 | 3.782 | 15831199 | 17244176 | 258.324 | 255.142 |
| 24)                         | Chlordane-2     | 5.235 | 4.360 | 20061476 | 18932159 | 276.928 | 258.792 |
| 25)                         | Chlordane-3     | 5.945 | 4.989 | 63269486 | 55873216 | 258.068 | 246.999 |
| 26)                         | Chlordane-4     | 6.027 | 5.052 | 72879313 | 52039881 | 250.459 | 249.229 |
| 27)                         | Chlordane-5     | 6.876 | 5.948 | 14268271 | 17423327 | 256.264 | 243.470 |
| -----                       |                 |       |       |          |          |         |         |

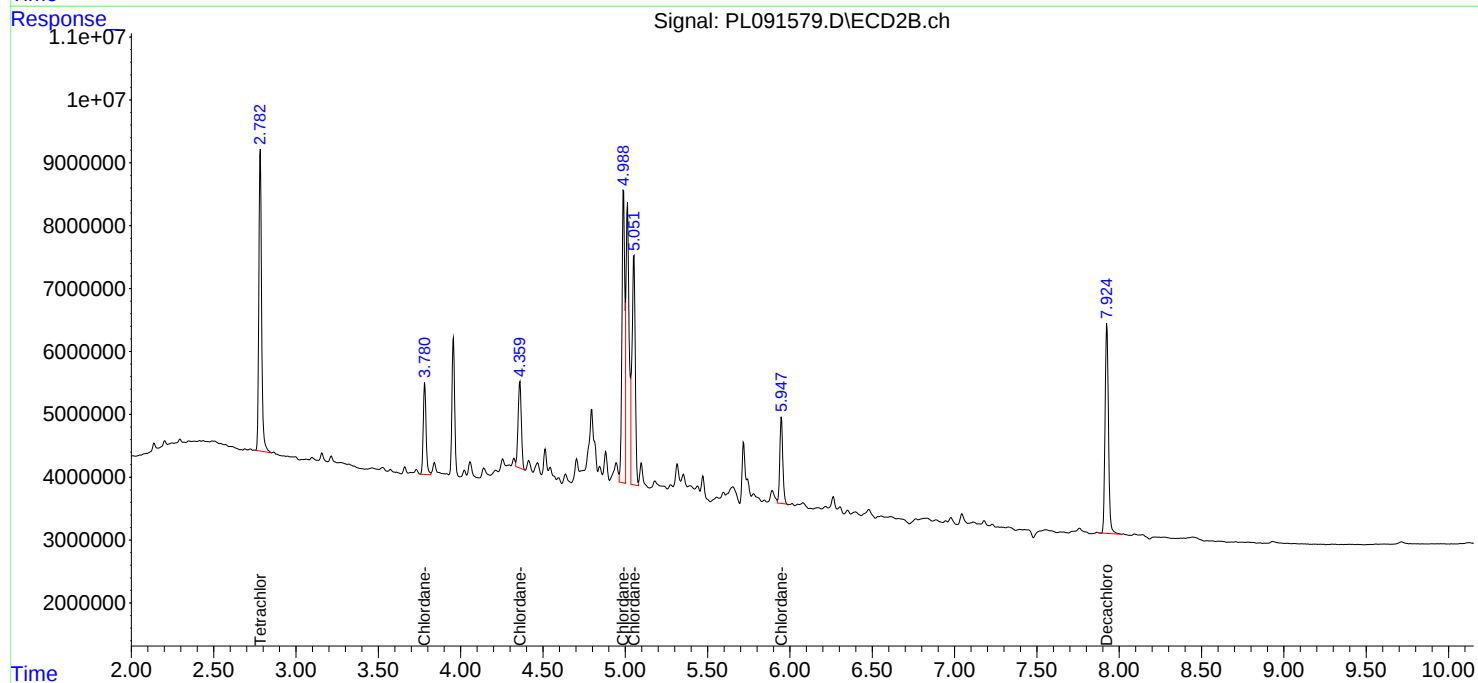
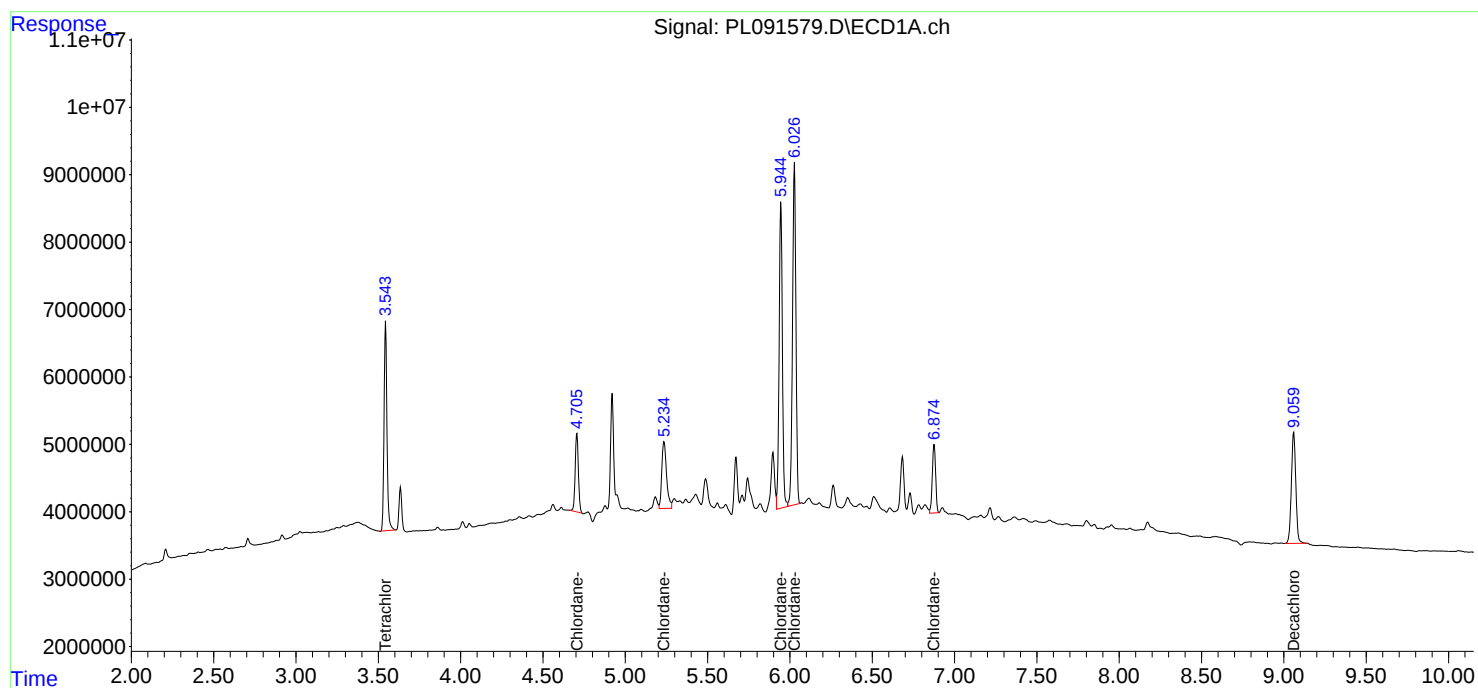
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

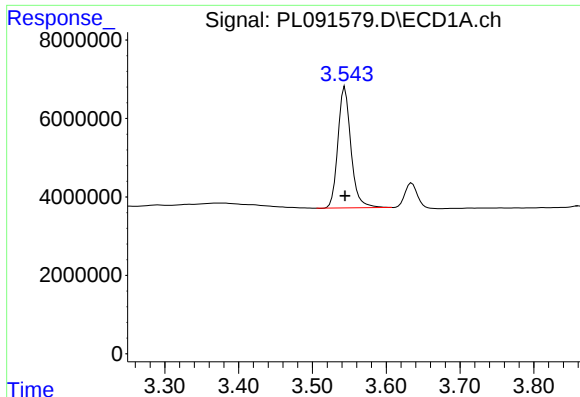
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL090924\  
Data File : PL091579.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Sep 2024 17:19  
Operator : AR\AJ  
Sample : PCHLORICC250  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC250

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 09 17:30:38 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL090924.M  
Quant Title : GC Extractables  
QLast Update : Mon Sep 09 17:30:29 2024  
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

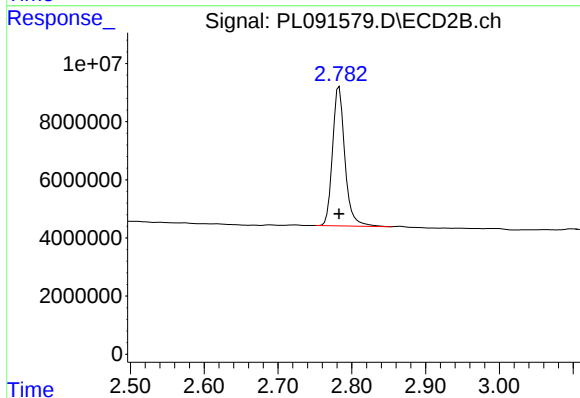




#1 Tetrachloro-m-xylene

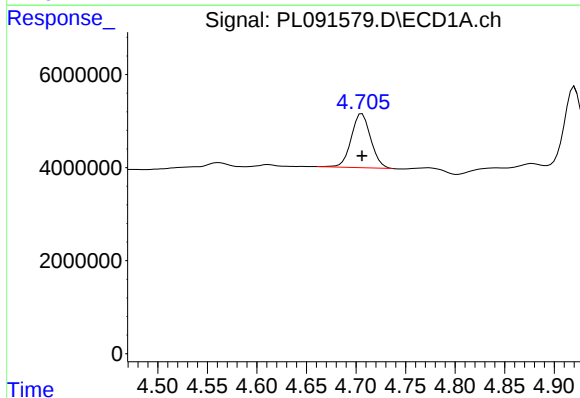
R.T.: 3.544 min  
Delta R.T.: 0.000 min  
Response: 37884636  
Conc: 25.80 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC250



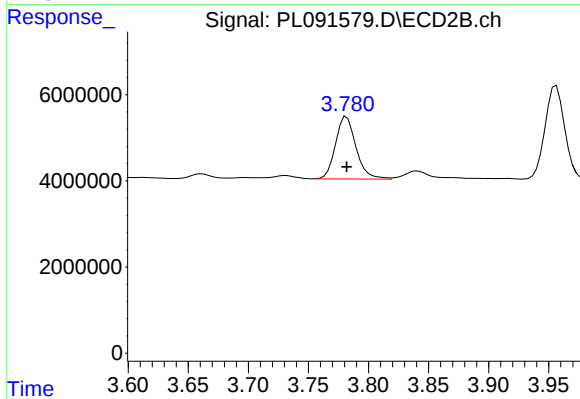
#1 Tetrachloro-m-xylene

R.T.: 2.783 min  
Delta R.T.: 0.000 min  
Response: 55681123  
Conc: 24.88 ng/ml



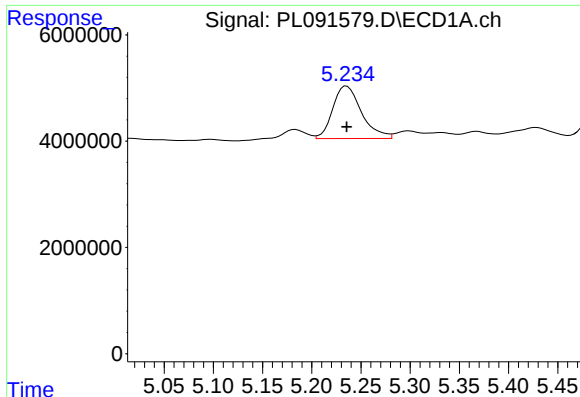
#23 Chlordane-1

R.T.: 4.706 min  
Delta R.T.: 0.000 min  
Response: 15831199  
Conc: 258.32 ng/ml



#23 Chlordane-1

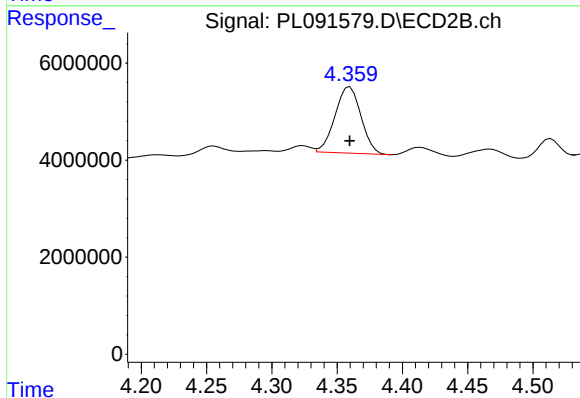
R.T.: 3.782 min  
Delta R.T.: 0.000 min  
Response: 17244176  
Conc: 255.14 ng/ml



#24 Chlordane-2

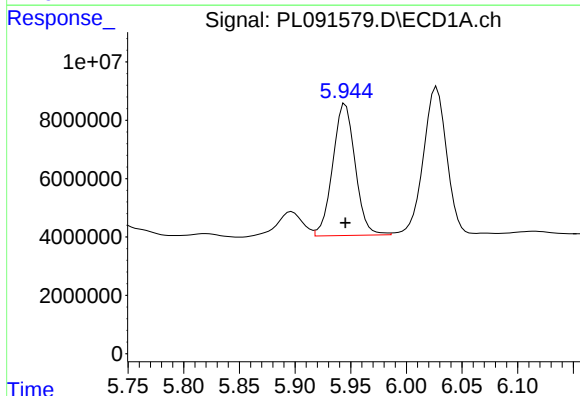
R.T.: 5.235 min  
Delta R.T.: 0.000 min  
Response: 20061476  
Conc: 276.93 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC250



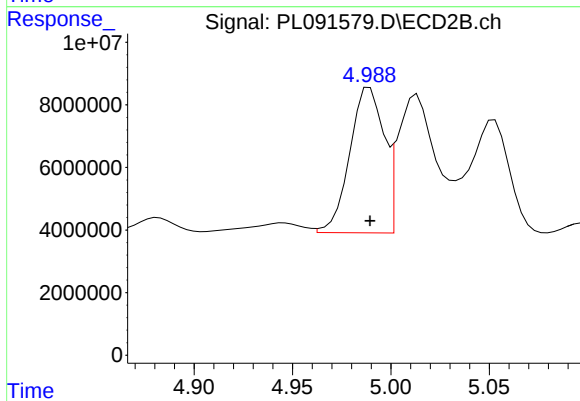
#24 Chlordane-2

R.T.: 4.360 min  
Delta R.T.: 0.000 min  
Response: 18932159  
Conc: 258.79 ng/ml



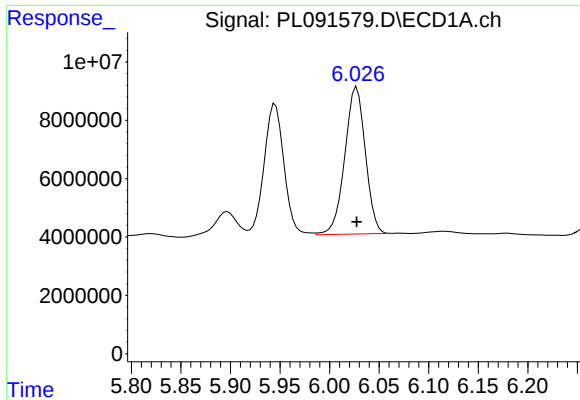
#25 Chlordane-3

R.T.: 5.945 min  
Delta R.T.: 0.000 min  
Response: 63269486  
Conc: 258.07 ng/ml



#25 Chlordane-3

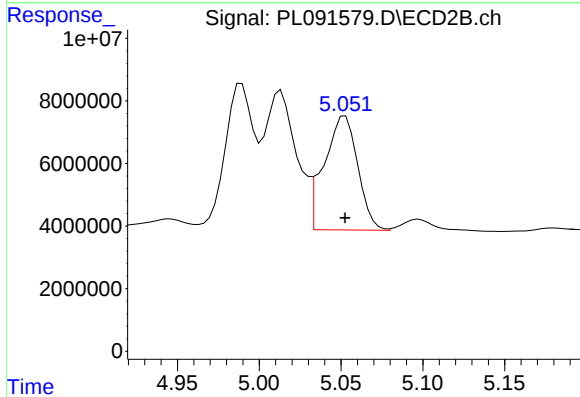
R.T.: 4.989 min  
Delta R.T.: 0.000 min  
Response: 55873216  
Conc: 247.00 ng/ml



#26 Chlordane-4

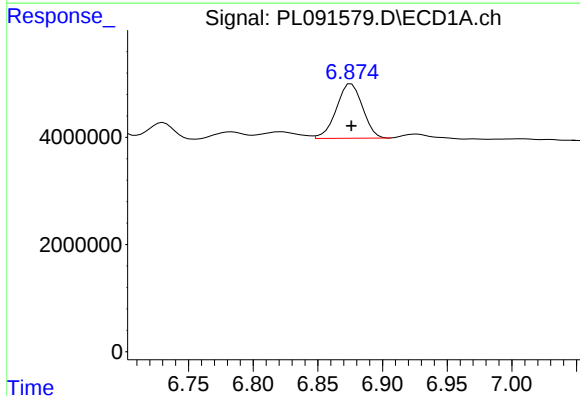
R.T.: 6.027 min  
Delta R.T.: 0.000 min  
Response: 72879313  
Conc: 250.46 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC250



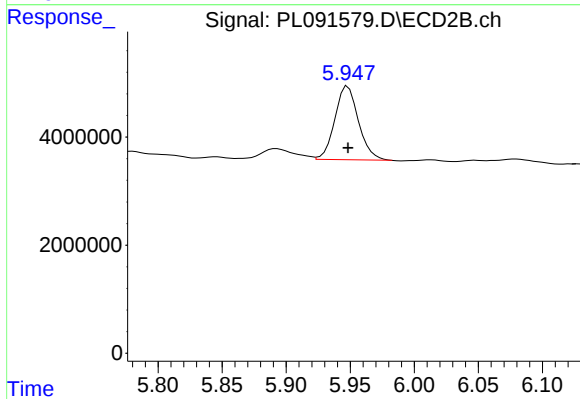
#26 Chlordane-4

R.T.: 5.052 min  
Delta R.T.: 0.000 min  
Response: 52039881  
Conc: 249.23 ng/ml



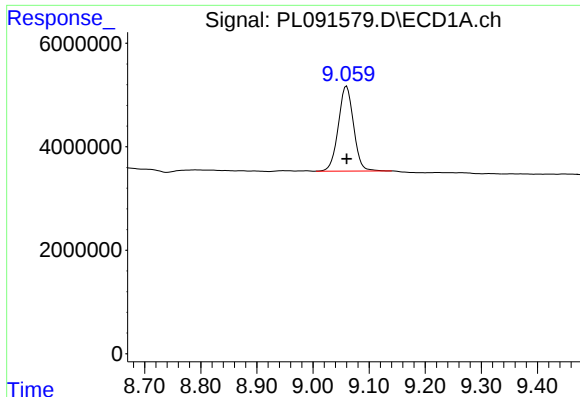
#27 Chlordane-5

R.T.: 6.876 min  
Delta R.T.: 0.000 min  
Response: 14268271  
Conc: 256.26 ng/ml



#27 Chlordane-5

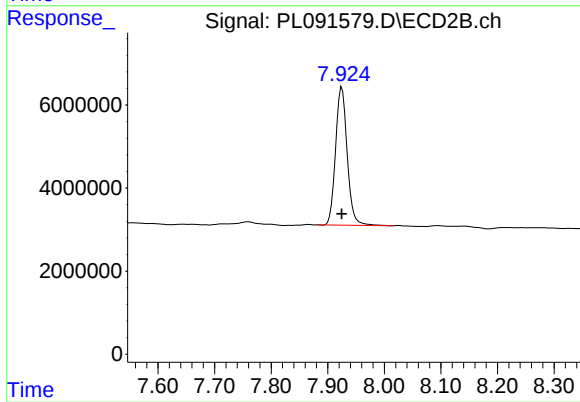
R.T.: 5.948 min  
Delta R.T.: 0.000 min  
Response: 17423327  
Conc: 243.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min  
Delta R.T.: 0.000 min  
Response: 30968093  
Conc: 26.84 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC250



#28 Decachlorobiphenyl

R.T.: 7.925 min  
Delta R.T.: 0.000 min  
Response: 47559437  
Conc: 26.05 ng/ml