

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL041425\  
 Data File : PL095221.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Apr 2025 19:00  
 Operator : AR\AJ  
 Sample : PCHLORICV500  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 ICVPL041425CHLOR

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 14 19:10:20 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL041425.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Apr 14 19:09:47 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

| Compound                    | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-------|-------|----------|----------|---------|---------|
| -----                       |       |       |          |          |         |         |
| System Monitoring Compounds |       |       |          |          |         |         |
| 1) SA Tetrachlo...          | 3.535 | 2.767 | 136.3E6  | 231.0E6  | 49.908  | 50.238  |
| 28) SA Decachlor...         | 9.052 | 7.900 | 118.6E6  | 222.7E6  | 49.643  | 50.741  |
| Target Compounds            |       |       |          |          |         |         |
| 23) Chlordane-1             | 4.696 | 3.762 | 65024856 | 76165511 | 500.159 | 507.482 |
| 24) Chlordane-2             | 5.226 | 4.339 | 67306134 | 87806897 | 502.767 | 506.371 |
| 25) Chlordane-3             | 5.937 | 4.968 | 242.2E6  | 258.5E6  | 493.985 | 512.608 |
| 26) Chlordane-4             | 6.019 | 5.031 | 286.2E6  | 255.3E6  | 494.156 | 511.763 |
| 27) Chlordane-5             | 6.869 | 5.926 | 55552651 | 94442103 | 507.356 | 505.485 |
| -----                       |       |       |          |          |         |         |

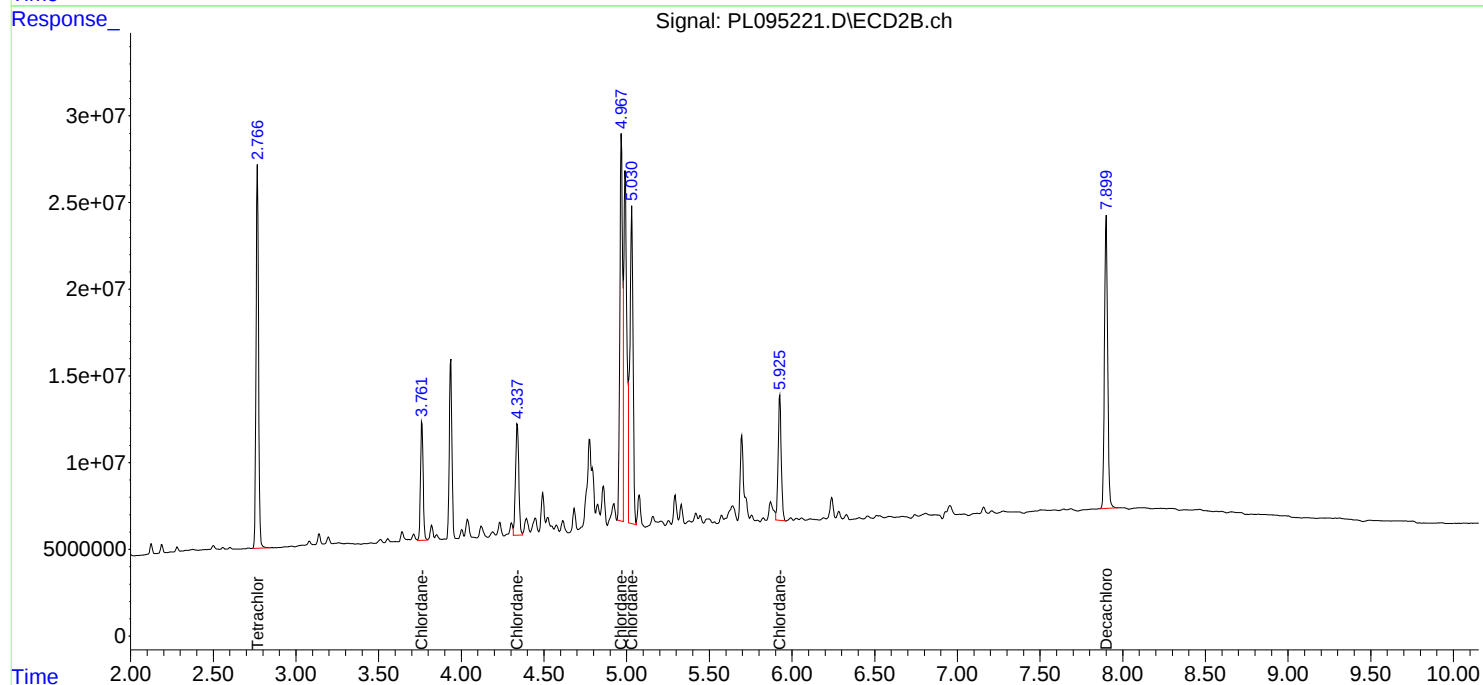
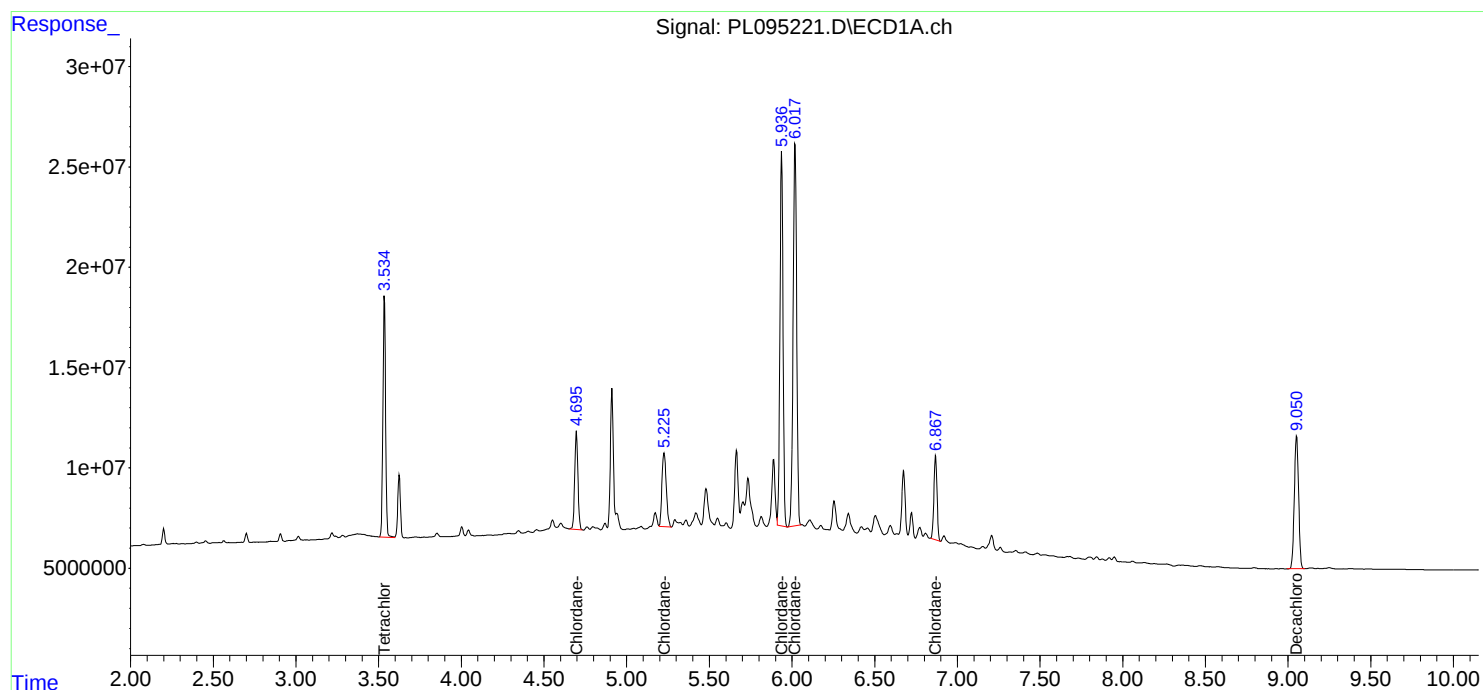
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

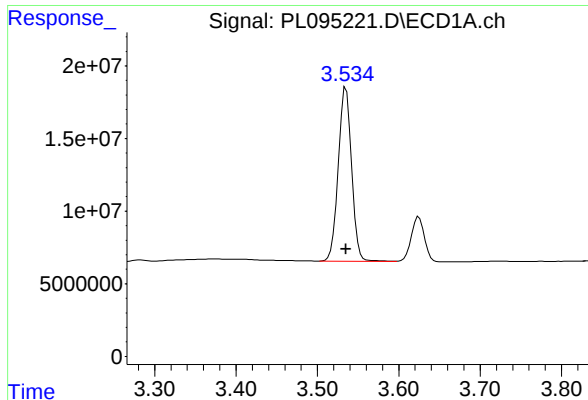
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL041425\  
Data File : PL095221.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Apr 2025 19:00  
Operator : AR\AJ  
Sample : PCHLORICV500  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
ICVPL041425CHLOR

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 14 19:10:20 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL041425.M  
Quant Title : GC Extractables  
QLast Update : Mon Apr 14 19:09:47 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

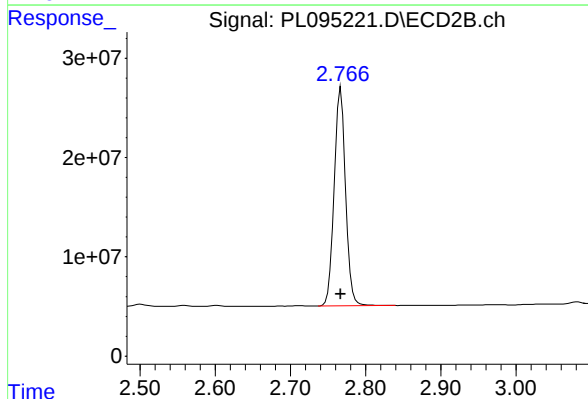




#1 Tetrachloro-m-xylene

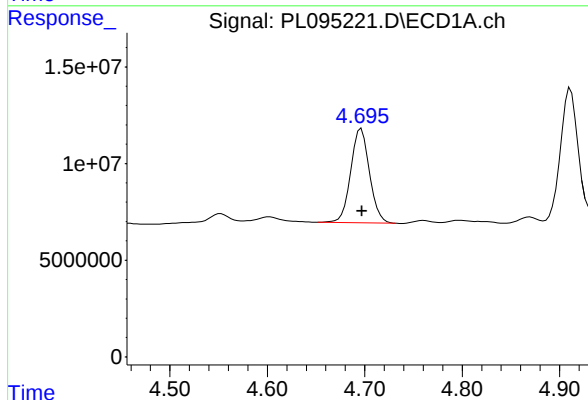
R.T.: 3.535 min  
Delta R.T.: 0.000 min  
Response: 136315009  
Conc: 49.91 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
ICVPL041425CHLOR



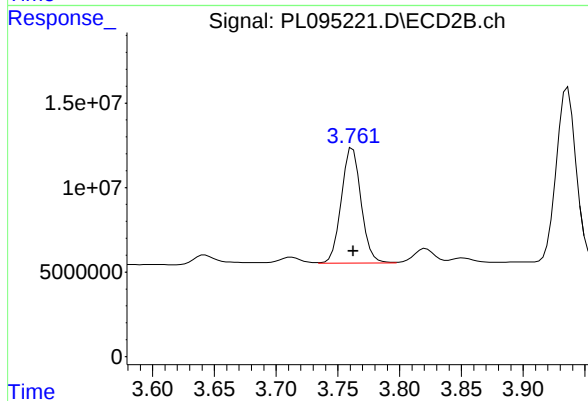
#1 Tetrachloro-m-xylene

R.T.: 2.767 min  
Delta R.T.: 0.000 min  
Response: 230975898  
Conc: 50.24 ng/ml



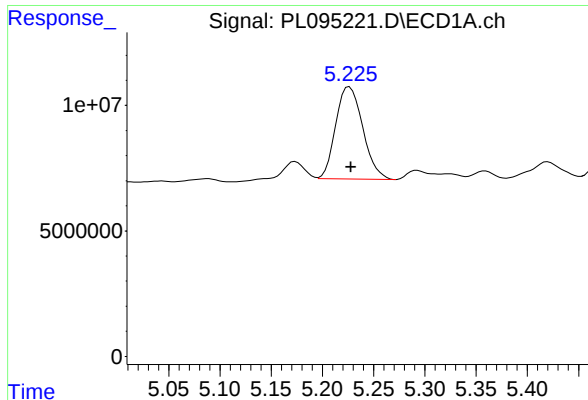
#23 Chlordane-1

R.T.: 4.696 min  
Delta R.T.: 0.000 min  
Response: 65024856  
Conc: 500.16 ng/ml



#23 Chlordane-1

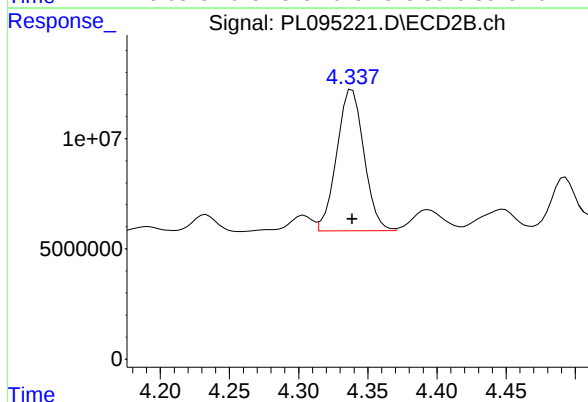
R.T.: 3.762 min  
Delta R.T.: 0.000 min  
Response: 76165511  
Conc: 507.48 ng/ml



#24 Chlordane-2

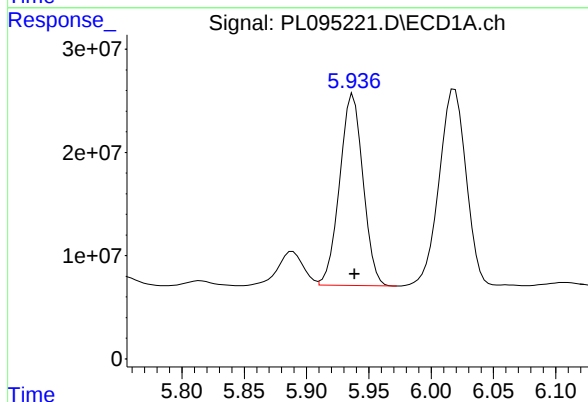
R.T.: 5.226 min  
Delta R.T.: -0.002 min  
Response: 67306134  
Conc: 502.77 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
ICVPL041425CHLOR



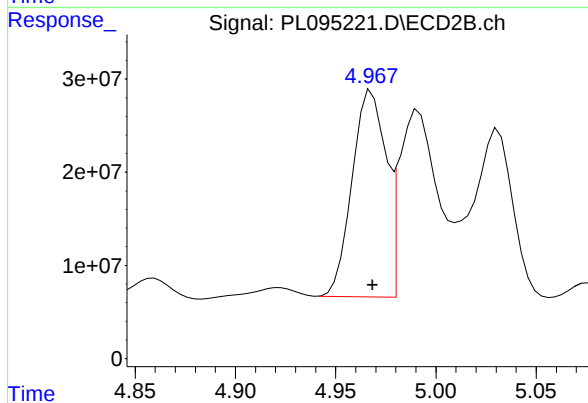
#24 Chlordane-2

R.T.: 4.339 min  
Delta R.T.: 0.000 min  
Response: 87806897  
Conc: 506.37 ng/ml



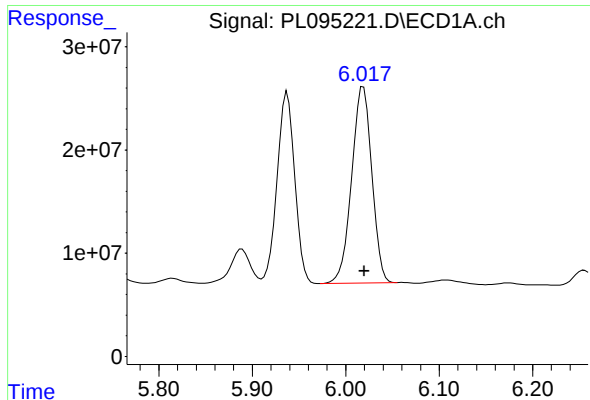
#25 Chlordane-3

R.T.: 5.937 min  
Delta R.T.: -0.001 min  
Response: 242160185  
Conc: 493.98 ng/ml



#25 Chlordane-3

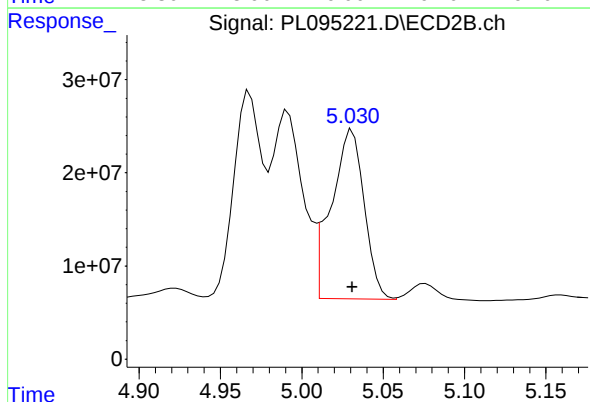
R.T.: 4.968 min  
Delta R.T.: 0.000 min  
Response: 258518998  
Conc: 512.61 ng/ml



#26 Chlordane-4

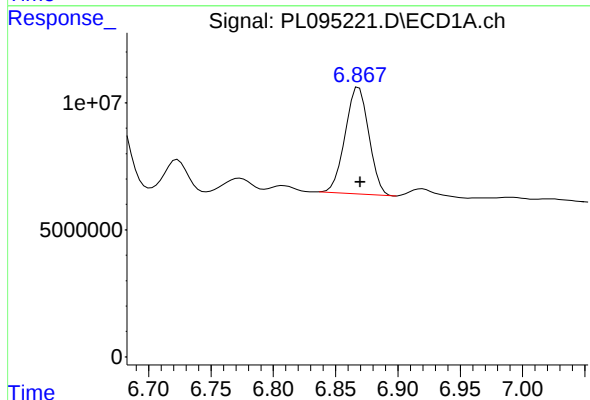
R.T.: 6.019 min  
Delta R.T.: 0.000 min  
Response: 286168942  
Conc: 494.16 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
ICVPL041425CHLOR



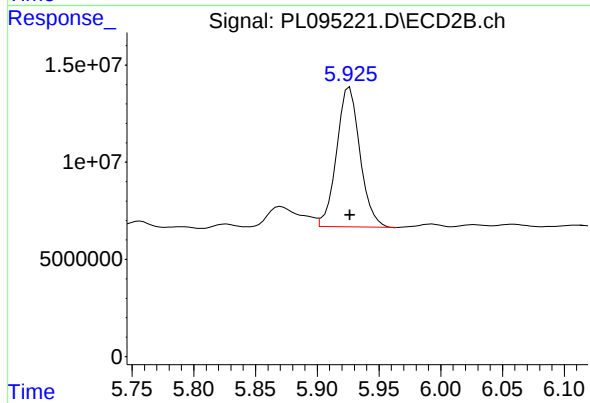
#26 Chlordane-4

R.T.: 5.031 min  
Delta R.T.: 0.000 min  
Response: 255326087  
Conc: 511.76 ng/ml



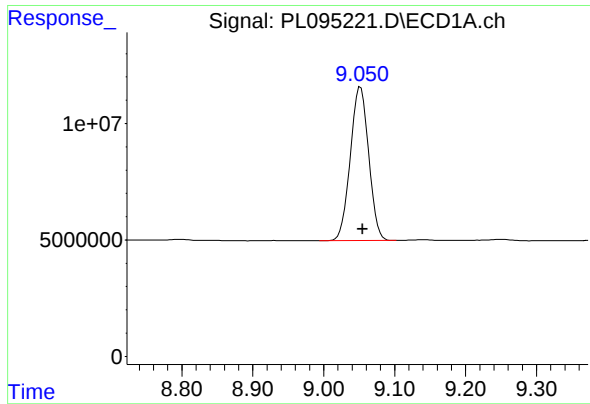
#27 Chlordane-5

R.T.: 6.869 min  
Delta R.T.: -0.001 min  
Response: 55552651  
Conc: 507.36 ng/ml



#27 Chlordane-5

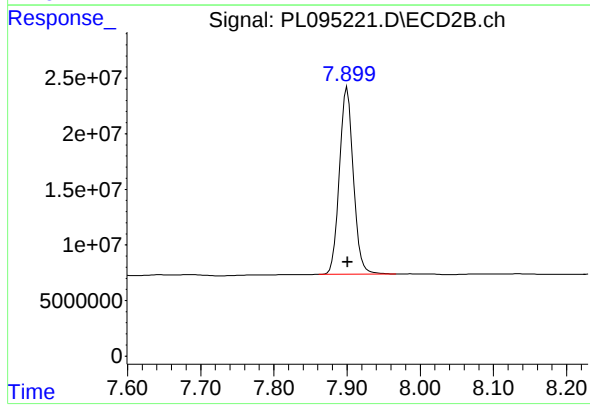
R.T.: 5.926 min  
Delta R.T.: 0.000 min  
Response: 94442103  
Conc: 505.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.052 min  
Delta R.T.: -0.003 min  
Response: 118623699  
Conc: 49.64 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
ICVPL041425CHLOR



#28 Decachlorobiphenyl

R.T.: 7.900 min  
Delta R.T.: 0.000 min  
Response: 222666805  
Conc: 50.74 ng/ml