

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL121523\  
 Data File : PL087191.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Dec 2023 02:52  
 Operator : AR\AJ  
 Sample : PCHLORICV500  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 ICVPL121523CHLOR

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 16 03:52:09 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL121523.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Dec 16 03:49:21 2023  
 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... | 3.427 | 2.681 | 186.6E6  | 104.4E6  | 52.884  | 52.117  |
| 28)                         | SA Decachlor... | 8.987 | 7.874 | 172.5E6  | 88294863 | 53.219  | 53.836  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 23)                         | Chlordane-1     | 4.594 | 3.686 | 83466103 | 32209325 | 530.746 | 522.564 |
| 24)                         | Chlordane-2     | 5.129 | 4.268 | 90966231 | 40220926 | 532.303 | 526.106 |
| 25)                         | Chlordane-3     | 5.844 | 4.904 | 377.4E6  | 119.4E6  | 534.502 | 528.664 |
| 26)                         | Chlordane-4     | 5.927 | 4.967 | 459.9E6  | 125.5E6  | 533.996 | 529.973 |
| 27)                         | Chlordane-5     | 6.780 | 5.641 | 74247545 | 34678249 | 535.433 | 528.903 |
| -----                       |                 |       |       |          |          |         |         |

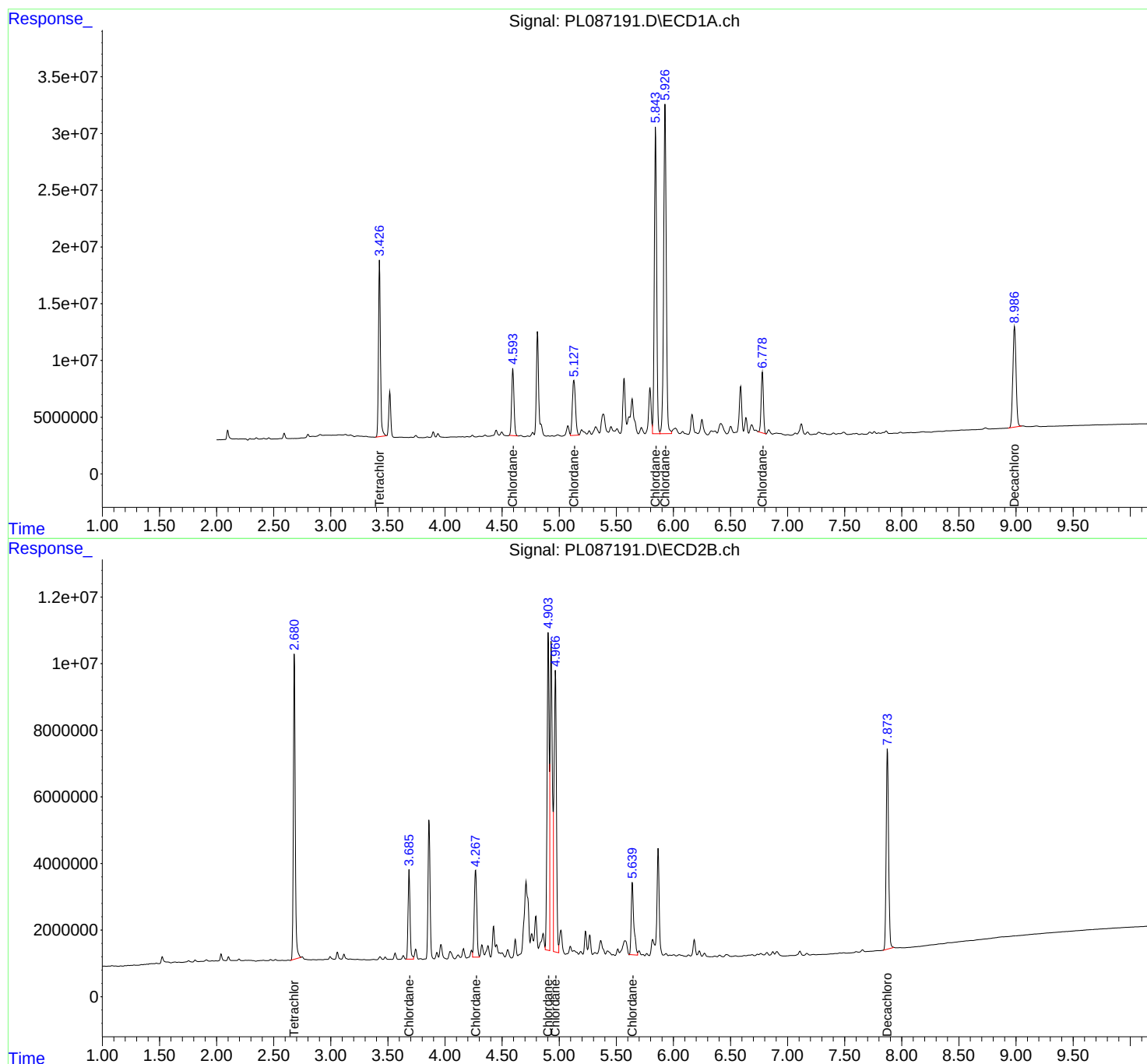
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

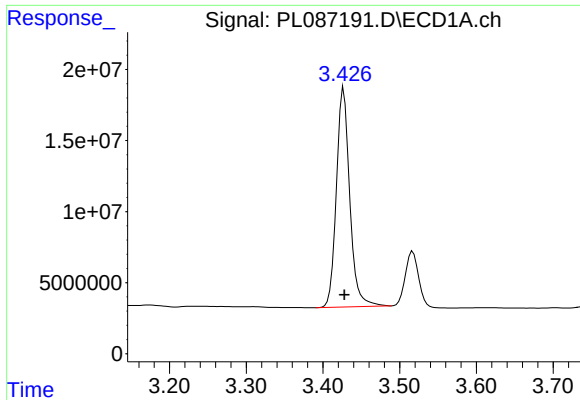
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL121523\  
Data File : PL087191.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Dec 2023 02:52  
Operator : AR\AJ  
Sample : PCHLORICV500  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
ICVPL121523CHLOR

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 16 03:52:09 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL121523.M  
Quant Title : GC Extractables  
QLast Update : Sat Dec 16 03:49:21 2023  
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

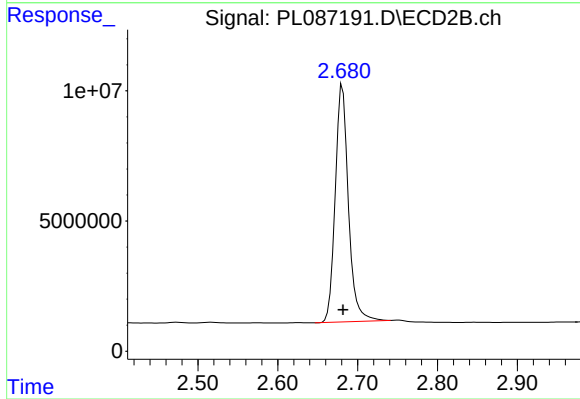




#1 Tetrachloro-m-xylene

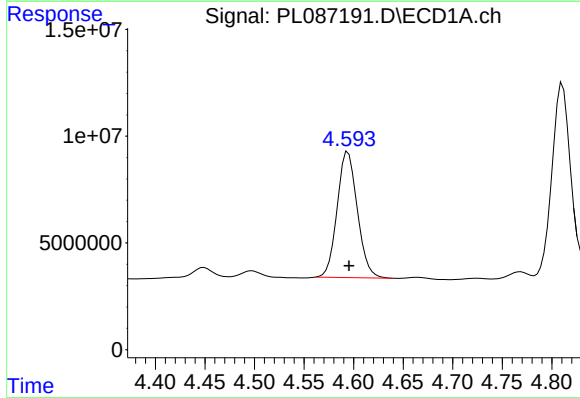
R.T.: 3.427 min  
Delta R.T.: -0.001 min  
Response: 186605436  
Conc: 52.88 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
ICVPL121523CHLOR



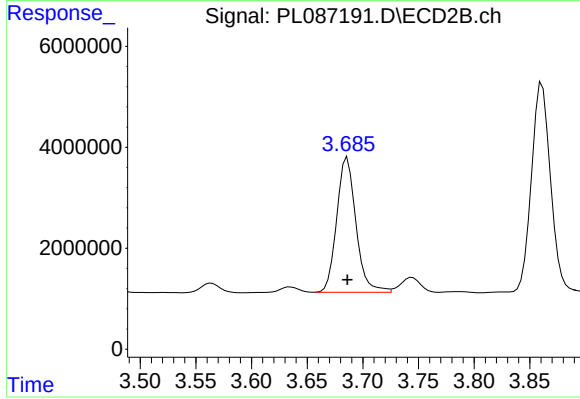
#1 Tetrachloro-m-xylene

R.T.: 2.681 min  
Delta R.T.: 0.000 min  
Response: 104435573  
Conc: 52.12 ng/ml



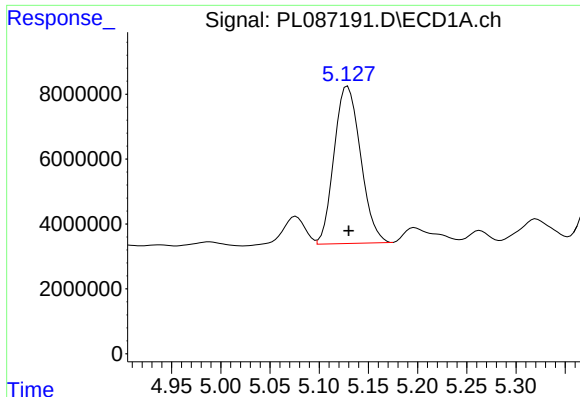
#23 Chlordane-1

R.T.: 4.594 min  
Delta R.T.: -0.001 min  
Response: 83466103  
Conc: 530.75 ng/ml



#23 Chlordane-1

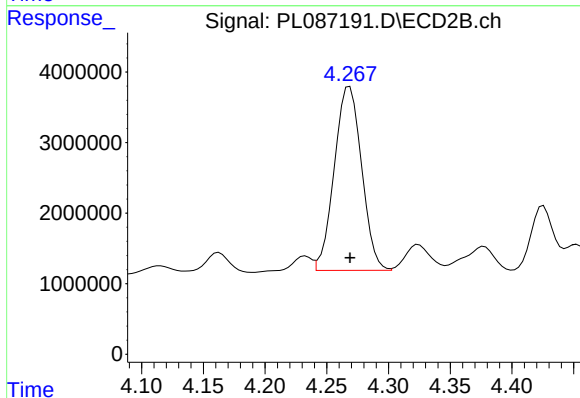
R.T.: 3.686 min  
Delta R.T.: 0.000 min  
Response: 32209325  
Conc: 522.56 ng/ml



#24 Chlordane-2

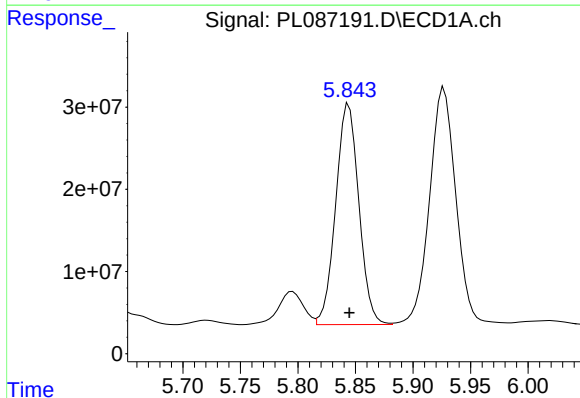
R.T.: 5.129 min  
Delta R.T.: -0.001 min  
Response: 90966231  
Conc: 532.30 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
ICVPL121523CHLOR



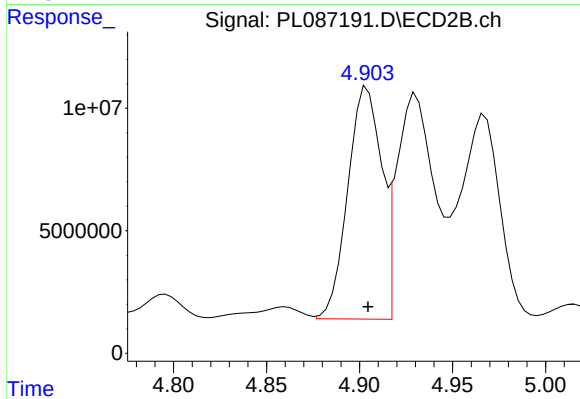
#24 Chlordane-2

R.T.: 4.268 min  
Delta R.T.: 0.000 min  
Response: 40220926  
Conc: 526.11 ng/ml



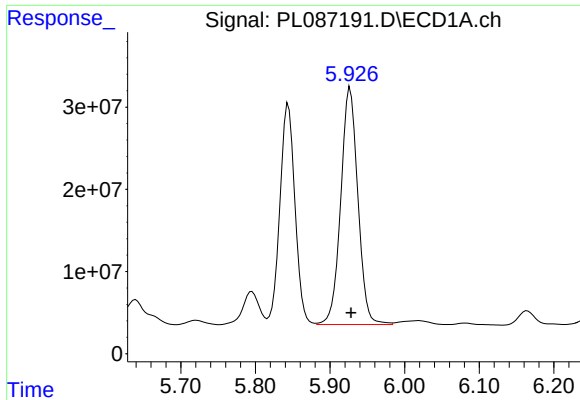
#25 Chlordane-3

R.T.: 5.844 min  
Delta R.T.: 0.000 min  
Response: 377442560  
Conc: 534.50 ng/ml



#25 Chlordane-3

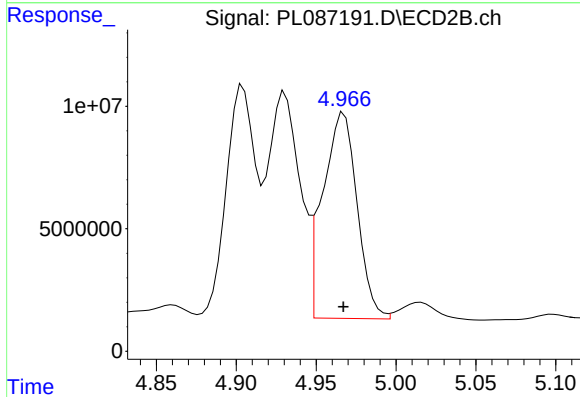
R.T.: 4.904 min  
Delta R.T.: 0.000 min  
Response: 119433491  
Conc: 528.66 ng/ml



#26 Chlordane-4

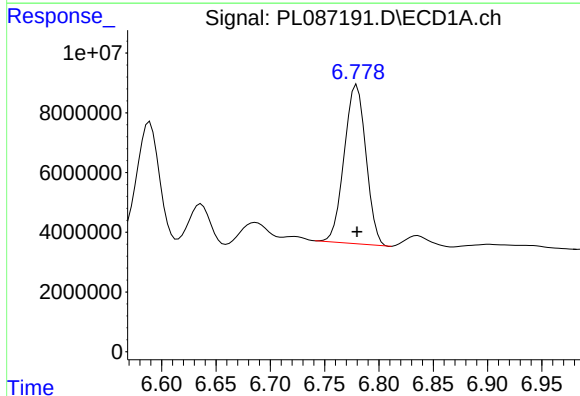
R.T.: 5.927 min  
Delta R.T.: -0.001 min  
Response: 459853854  
Conc: 534.00 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
ICVPL121523CHLOR



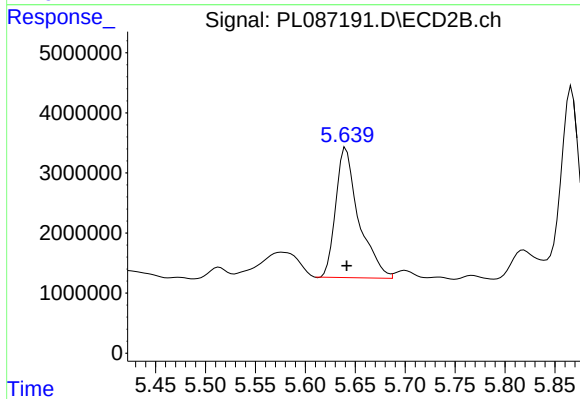
#26 Chlordane-4

R.T.: 4.967 min  
Delta R.T.: 0.000 min  
Response: 125457600  
Conc: 529.97 ng/ml



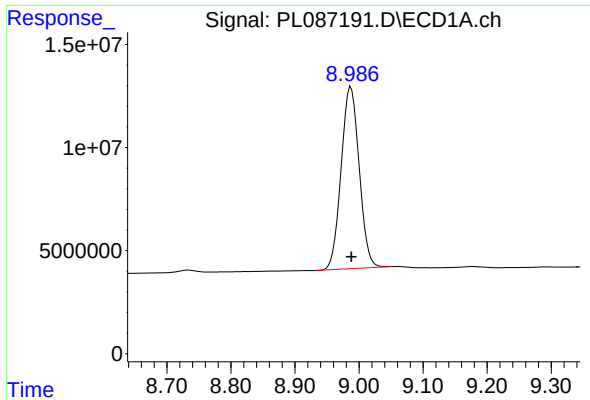
#27 Chlordane-5

R.T.: 6.780 min  
Delta R.T.: 0.000 min  
Response: 74247545  
Conc: 535.43 ng/ml



#27 Chlordane-5

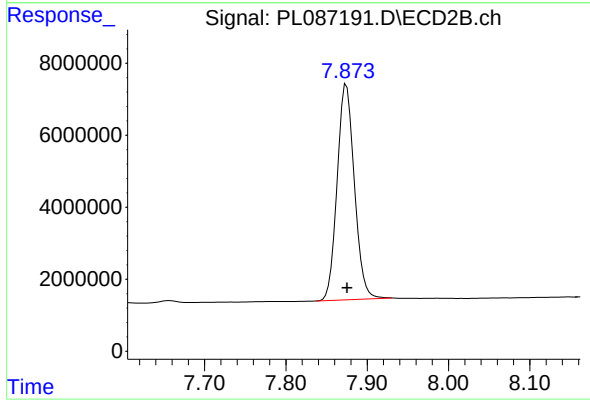
R.T.: 5.641 min  
Delta R.T.: 0.000 min  
Response: 34678249  
Conc: 528.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.987 min  
Delta R.T.: 0.000 min  
Response: 172530070  
Conc: 53.22 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
ICVPL121523CHLOR



#28 Decachlorobiphenyl

R.T.: 7.874 min  
Delta R.T.: 0.000 min  
Response: 88294863  
Conc: 53.84 ng/ml