

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL081324\  
 Data File : PL091014.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Aug 2024 00:03  
 Operator : AR\AJ  
 Sample : PCHLORICC500  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PCHLORICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 14 03:42:00 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL081324.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Aug 14 03:38:39 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 | 2.784 | 98905033 | 113.5E6  | 50.000  | 50.000  |
| 28) SA Decachlor...         | 9.056 | 7.925 | 71795838 | 91765031 | 50.000  | 50.000  |
| Target Compounds            |       |       |          |          |         |         |
| 23) Chlordane-1             | 4.705 | 3.784 | 45800209 | 35404003 | 500.000 | 500.000 |
| 24) Chlordane-2             | 5.235 | 4.361 | 48358226 | 43489414 | 500.000 | 500.000 |
| 25) Chlordane-3             | 5.944 | 4.991 | 163.3E6  | 120.5E6  | 500.000 | 500.000 |
| 26) Chlordane-4             | 6.026 | 5.054 | 199.4E6  | 115.6E6  | 500.000 | 500.000 |
| 27) Chlordane-5             | 6.874 | 5.720 | 36670029 | 33881030 | 500.000 | 500.000 |
| -----                       |       |       |          |          |         |         |

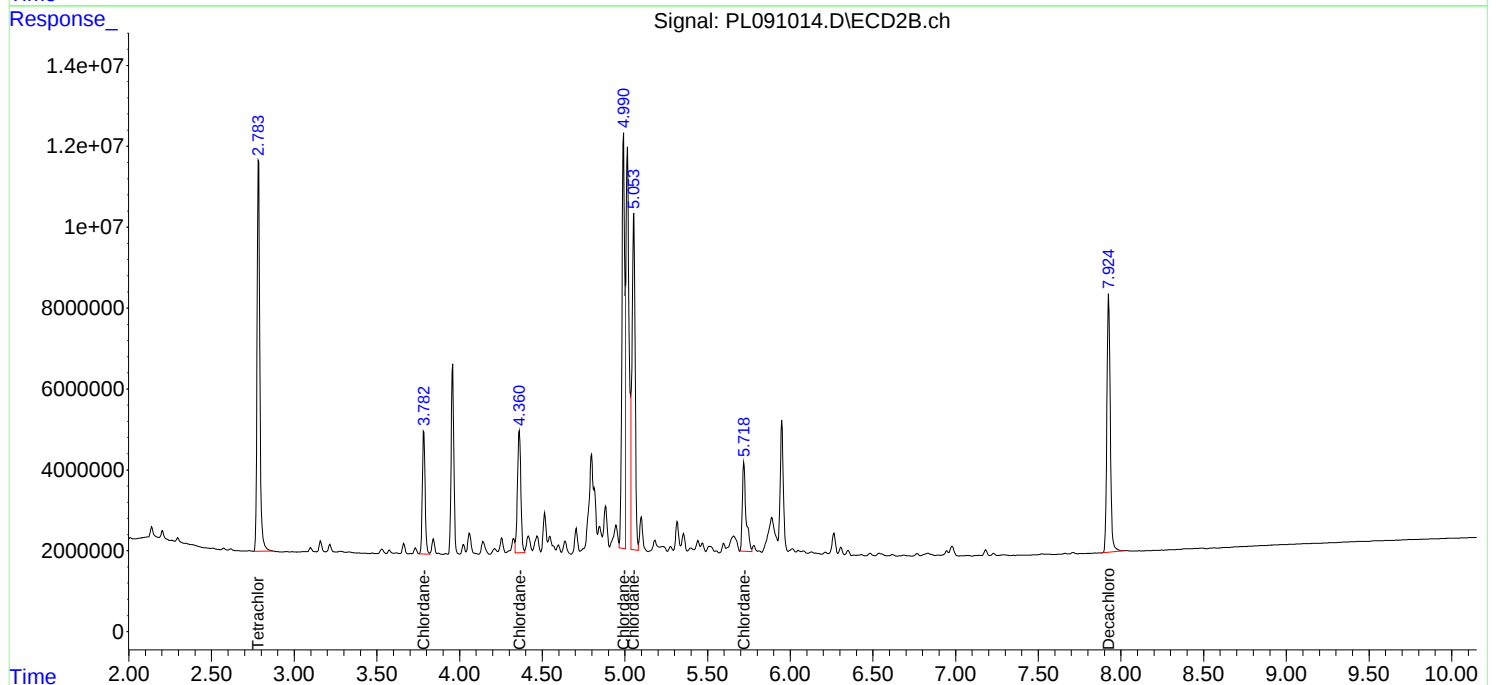
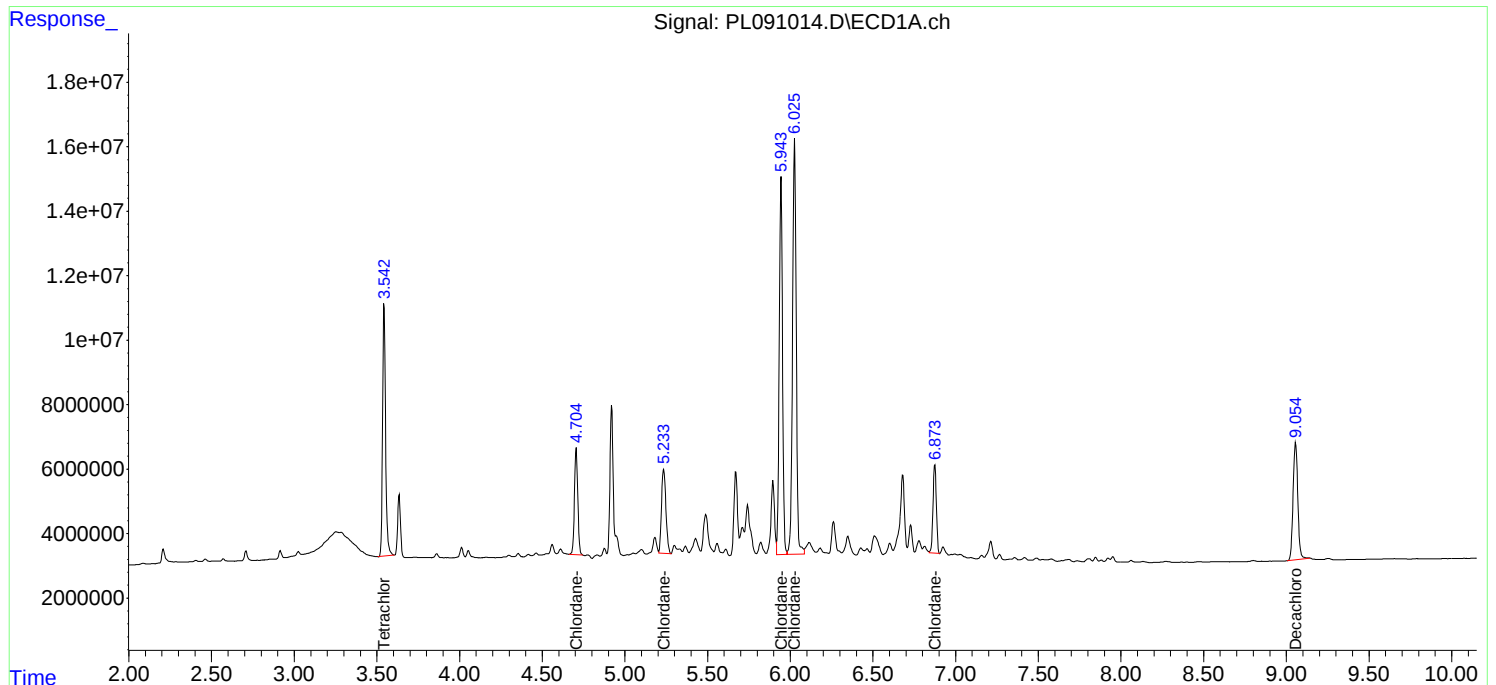
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

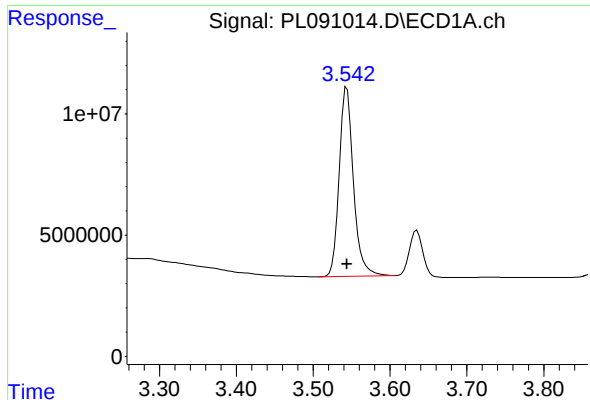
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL081324\  
Data File : PL091014.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Aug 2024 00:03  
Operator : AR\AJ  
Sample : PCHLORICC500  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 14 03:42:00 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL081324.M  
Quant Title : GC Extractables  
QLast Update : Wed Aug 14 03:38:39 2024  
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Integrator: ChemStation

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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

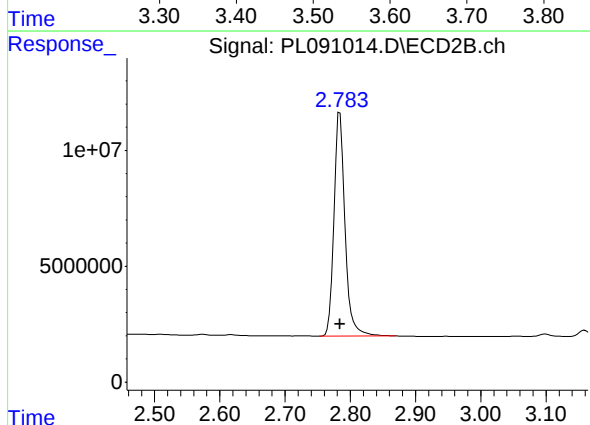




#1 Tetrachloro-m-xylene

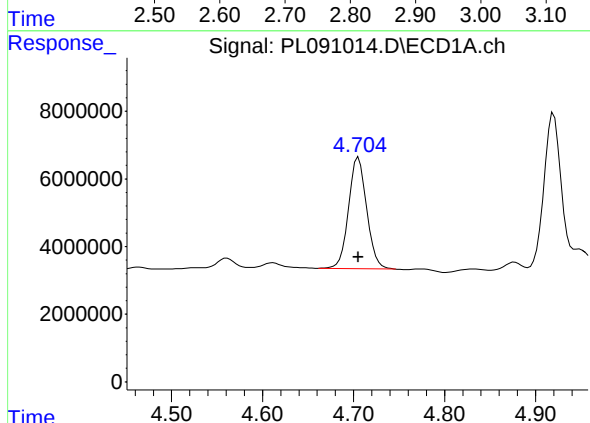
R.T.: 3.544 min  
Delta R.T.: 0.000 min  
Response: 98905033  
Conc: 50.00 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC500



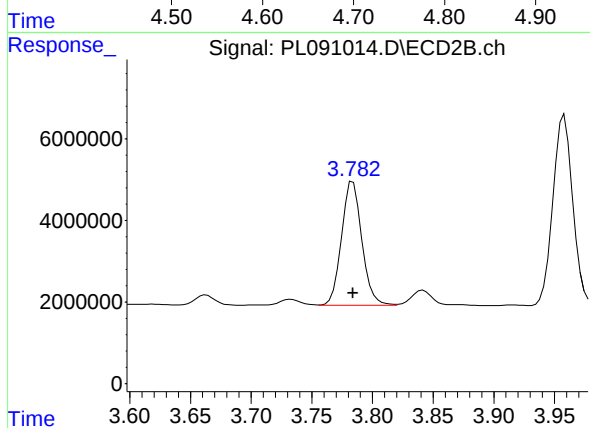
#1 Tetrachloro-m-xylene

R.T.: 2.784 min  
Delta R.T.: 0.000 min  
Response: 113530756  
Conc: 50.00 ng/ml



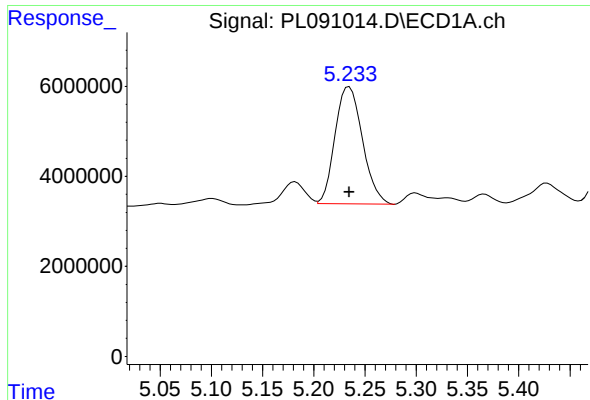
#23 Chlordane-1

R.T.: 4.705 min  
Delta R.T.: 0.000 min  
Response: 45800209  
Conc: 500.00 ng/ml



#23 Chlordane-1

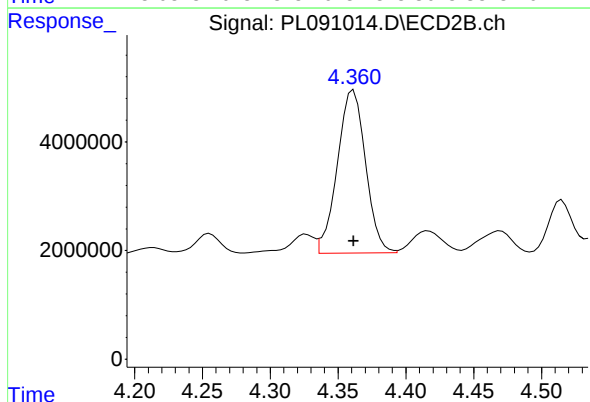
R.T.: 3.784 min  
Delta R.T.: 0.000 min  
Response: 35404003  
Conc: 500.00 ng/ml



#24 Chlordane-2

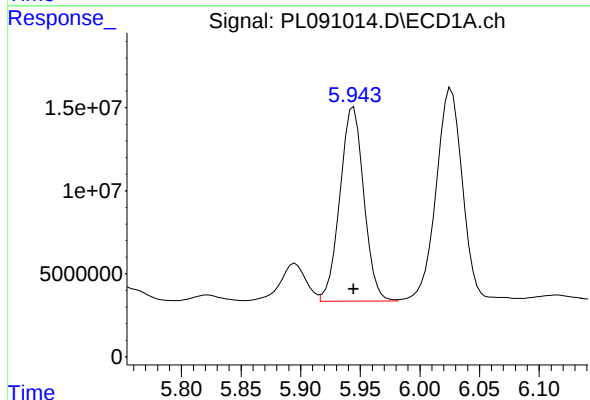
R.T.: 5.235 min  
Delta R.T.: 0.000 min  
Response: 48358226  
Conc: 500.00 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC500



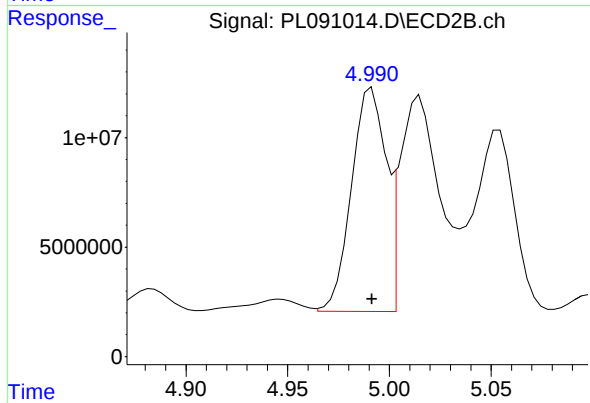
#24 Chlordane-2

R.T.: 4.361 min  
Delta R.T.: 0.000 min  
Response: 43489414  
Conc: 500.00 ng/ml



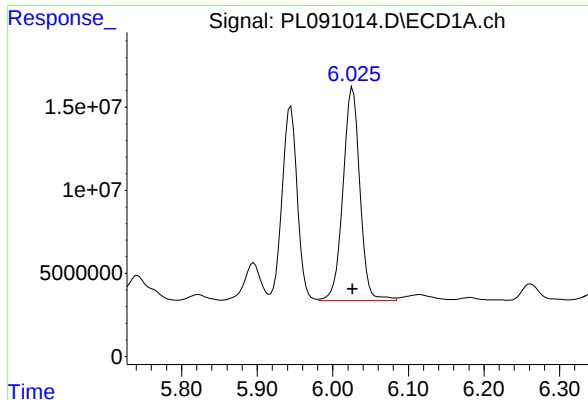
#25 Chlordane-3

R.T.: 5.944 min  
Delta R.T.: 0.000 min  
Response: 163257820  
Conc: 500.00 ng/ml



#25 Chlordane-3

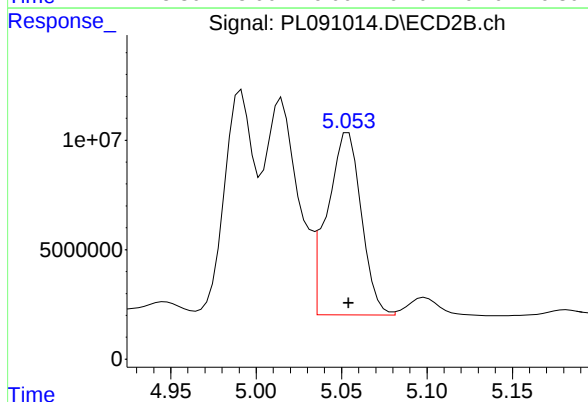
R.T.: 4.991 min  
Delta R.T.: 0.000 min  
Response: 120496106  
Conc: 500.00 ng/ml



#26 Chlordane-4

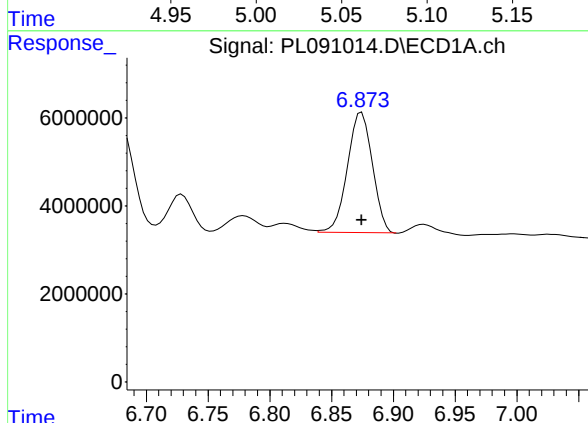
R.T.: 6.026 min  
Delta R.T.: 0.000 min  
Response: 199374468  
Conc: 500.00 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC500



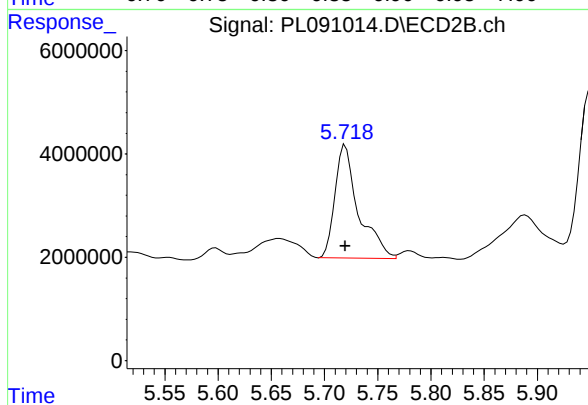
#26 Chlordane-4

R.T.: 5.054 min  
Delta R.T.: 0.000 min  
Response: 115554515  
Conc: 500.00 ng/ml



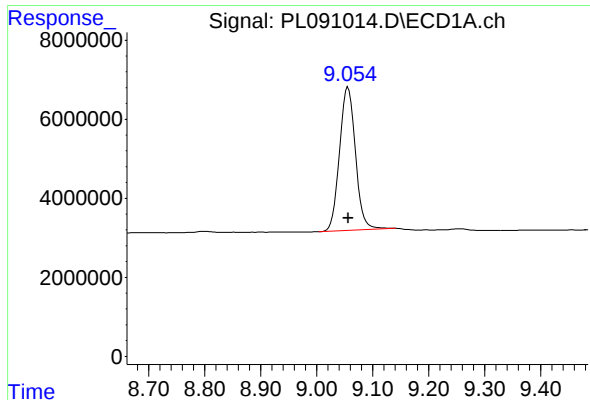
#27 Chlordane-5

R.T.: 6.874 min  
Delta R.T.: 0.000 min  
Response: 36670029  
Conc: 500.00 ng/ml



#27 Chlordane-5

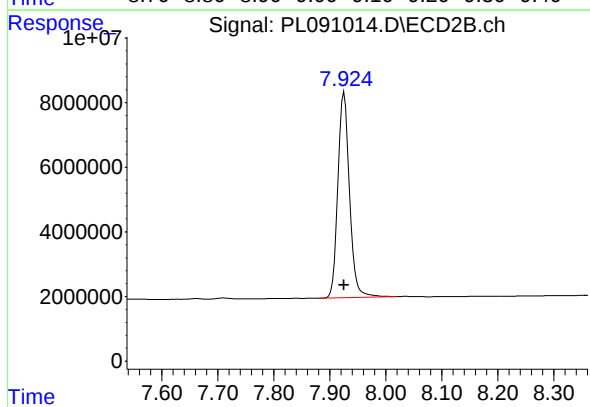
R.T.: 5.720 min  
Delta R.T.: 0.000 min  
Response: 33881030  
Conc: 500.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min  
Delta R.T.: 0.000 min  
Response: 71795838  
Conc: 50.00 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC500



#28 Decachlorobiphenyl

R.T.: 7.925 min  
Delta R.T.: 0.000 min  
Response: 91765031  
Conc: 50.00 ng/ml