

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL110123\  
 Data File : PL086352.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Nov 2023 10:54  
 Operator : AR\AJ  
 Sample : PCHLORICC050  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PCHLORICC050

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 02 02:06:55 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL110123.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Nov 02 02:06:26 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... | 3.352 | 2.617 | 16153395 | 5840518 | 5.208  | 4.988  |
| 28)                         | SA Decachlor... | 8.853 | 7.769 | 14611104 | 6614721 | 5.701  | 5.748  |
| Target Compounds            |                 |       |       |          |         |        |        |
| 23)                         | Chlordane-1     | 4.510 | 3.607 | 7350947  | 1823844 | 53.117 | 52.164 |
| 24)                         | Chlordane-2     | 5.042 | 4.184 | 8706923  | 2539828 | 57.241 | 55.651 |
| 25)                         | Chlordane-3     | 5.754 | 4.813 | 28403527 | 5547308 | 49.302 | 46.376 |
| 26)                         | Chlordane-4     | 5.837 | 4.876 | 36157795 | 6757258 | 50.681 | 50.569 |
| 27)                         | Chlordane-5     | 6.683 | 5.545 | 6061400  | 1732285 | 53.760 | 49.834 |
| -----                       |                 |       |       |          |         |        |        |

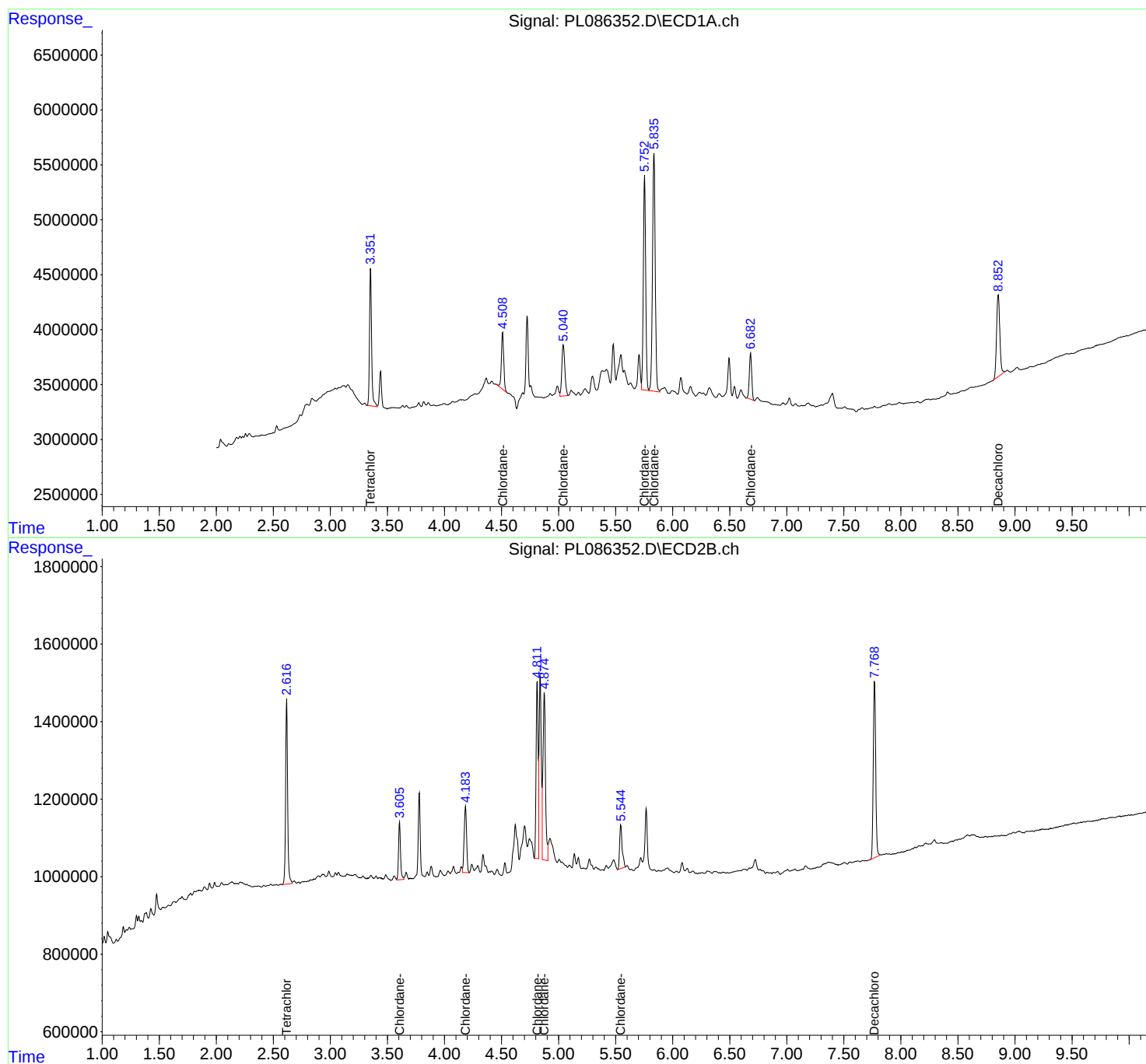
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

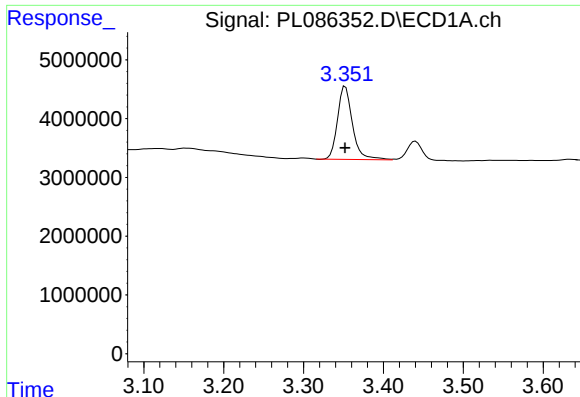
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Data File : PL086352.D  
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Sample : PCHLORICC050  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC050

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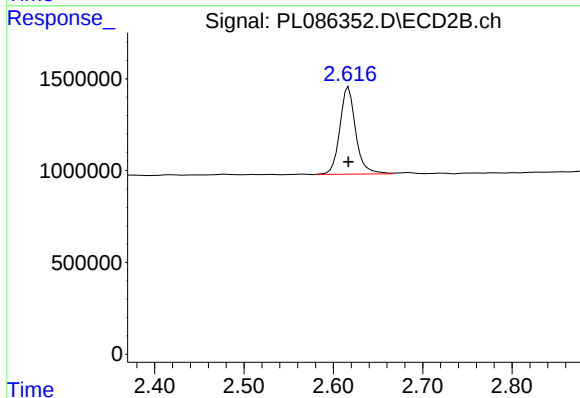




#1 Tetrachloro-m-xylene

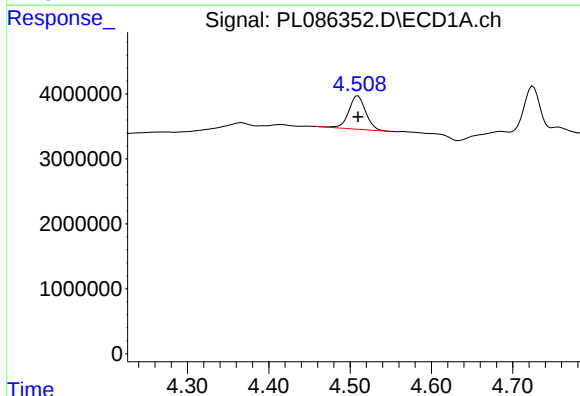
R.T.: 3.352 min  
Delta R.T.: 0.000 min  
Response: 16153395  
Conc: 5.21 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC050



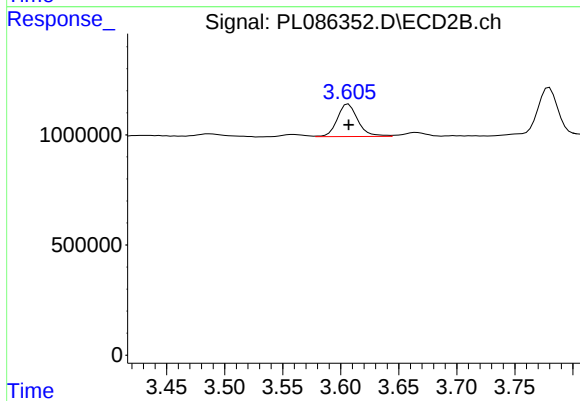
#1 Tetrachloro-m-xylene

R.T.: 2.617 min  
Delta R.T.: 0.000 min  
Response: 5840518  
Conc: 4.99 ng/ml



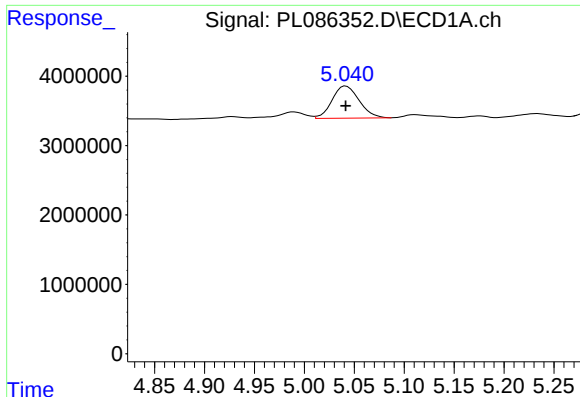
#23 Chlordane-1

R.T.: 4.510 min  
Delta R.T.: 0.000 min  
Response: 7350947  
Conc: 53.12 ng/ml



#23 Chlordane-1

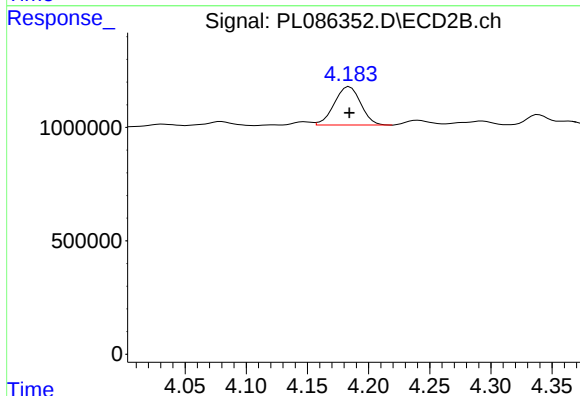
R.T.: 3.607 min  
Delta R.T.: 0.000 min  
Response: 1823844  
Conc: 52.16 ng/ml



#24 Chlordane-2

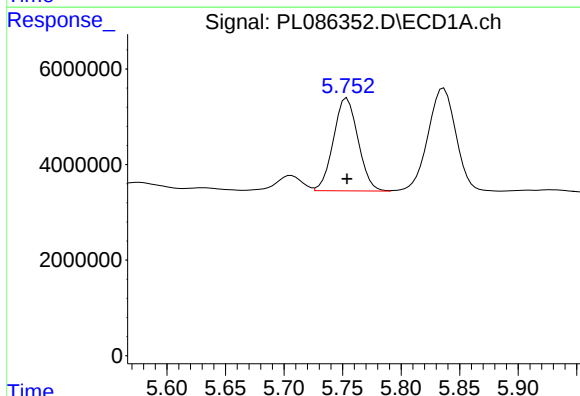
R.T.: 5.042 min  
Delta R.T.: 0.000 min  
Response: 8706923  
Conc: 57.24 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC050



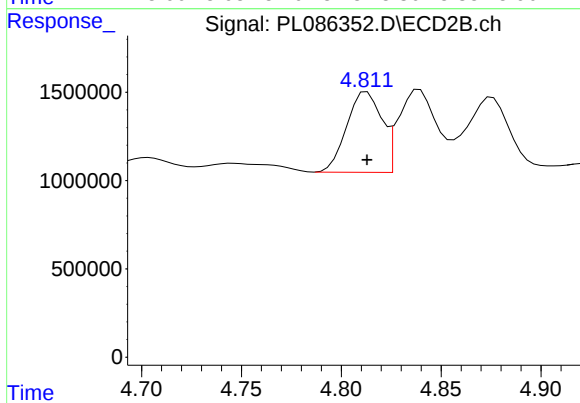
#24 Chlordane-2

R.T.: 4.184 min  
Delta R.T.: 0.000 min  
Response: 2539828  
Conc: 55.65 ng/ml



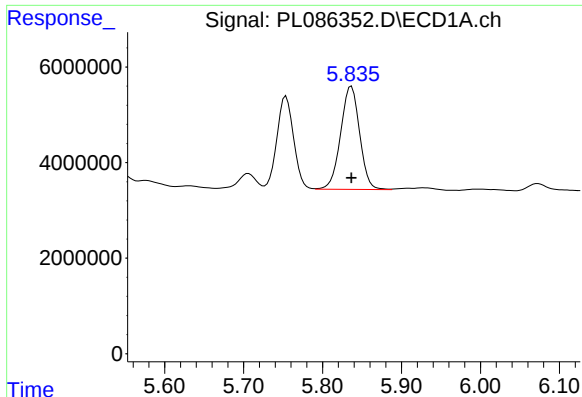
#25 Chlordane-3

R.T.: 5.754 min  
Delta R.T.: 0.000 min  
Response: 28403527  
Conc: 49.30 ng/ml



#25 Chlordane-3

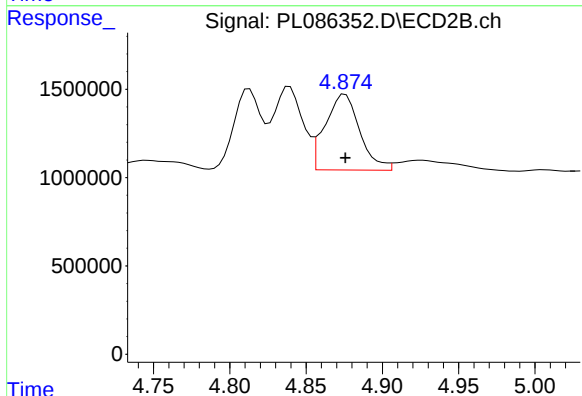
R.T.: 4.813 min  
Delta R.T.: 0.000 min  
Response: 5547308  
Conc: 46.38 ng/ml



#26 Chlordane-4

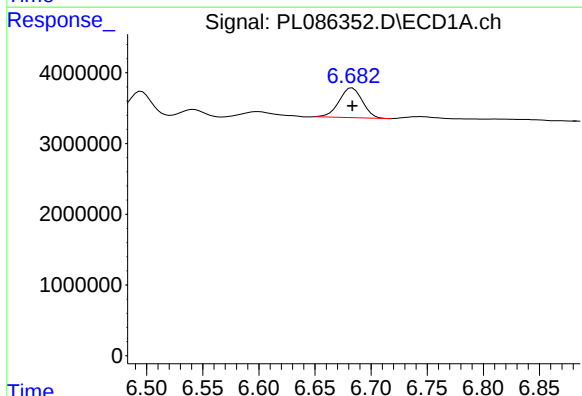
R.T.: 5.837 min  
Delta R.T.: 0.000 min  
Response: 36157795  
Conc: 50.68 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC050



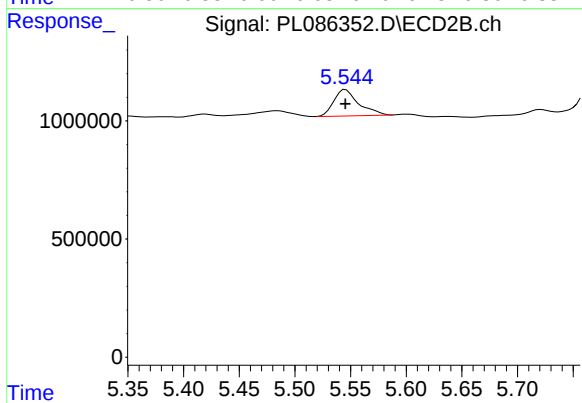
#26 Chlordane-4

R.T.: 4.876 min  
Delta R.T.: 0.000 min  
Response: 6757258  
Conc: 50.57 ng/ml



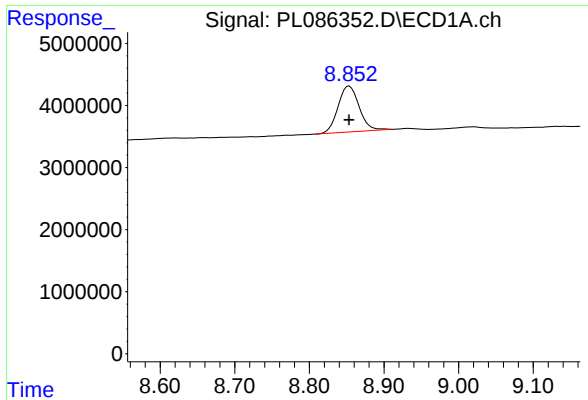
#27 Chlordane-5

R.T.: 6.683 min  
Delta R.T.: 0.000 min  
Response: 6061400  
Conc: 53.76 ng/ml



#27 Chlordane-5

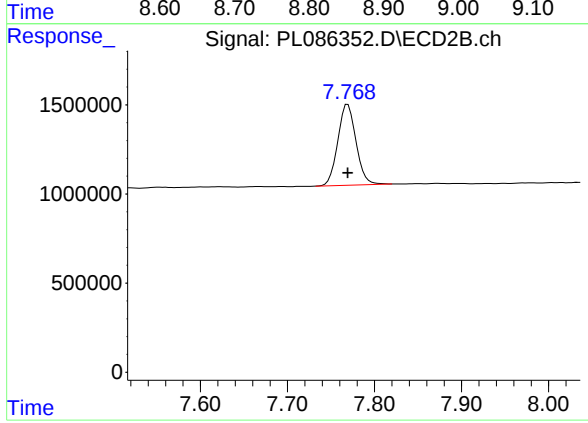
R.T.: 5.545 min  
Delta R.T.: 0.000 min  
Response: 1732285  
Conc: 49.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.853 min  
Delta R.T.: 0.000 min  
Response: 14611104  
Conc: 5.70 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC050



#28 Decachlorobiphenyl

R.T.: 7.769 min  
Delta R.T.: 0.000 min  
Response: 6614721  
Conc: 5.75 ng/ml