

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL090924\  
 Data File : PL091576.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Sep 2024 16:39  
 Operator : AR\AJ  
 Sample : PCHLORICC1000  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PCHLORICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 09 17:21:57 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL090924.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Sep 09 17:19:08 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... | 3.545 | 2.783 | 145.4E6  | 226.2E6  | 99.807  | 100.844  |
| 28)                         | SA Decachlor... | 9.060 | 7.925 | 110.9E6  | 179.5E6  | 97.676  | 99.215   |
| Target Compounds            |                 |       |       |          |          |         |          |
| 23)                         | Chlordane-1     | 4.706 | 3.782 | 60104002 | 67613308 | 989.122 | 1003.881 |
| 24)                         | Chlordane-2     | 5.237 | 4.359 | 67677534 | 72257952 | 957.523 | 995.703  |
| 25)                         | Chlordane-3     | 5.946 | 4.990 | 243.1E6  | 230.3E6  | 995.905 | 1016.117 |
| 26)                         | Chlordane-4     | 6.028 | 5.052 | 291.7E6  | 214.7E6  | 997.309 | 1014.664 |
| 27)                         | Chlordane-5     | 6.877 | 5.949 | 54634339 | 73932244 | 984.766 | 1021.255 |
| -----                       |                 |       |       |          |          |         |          |

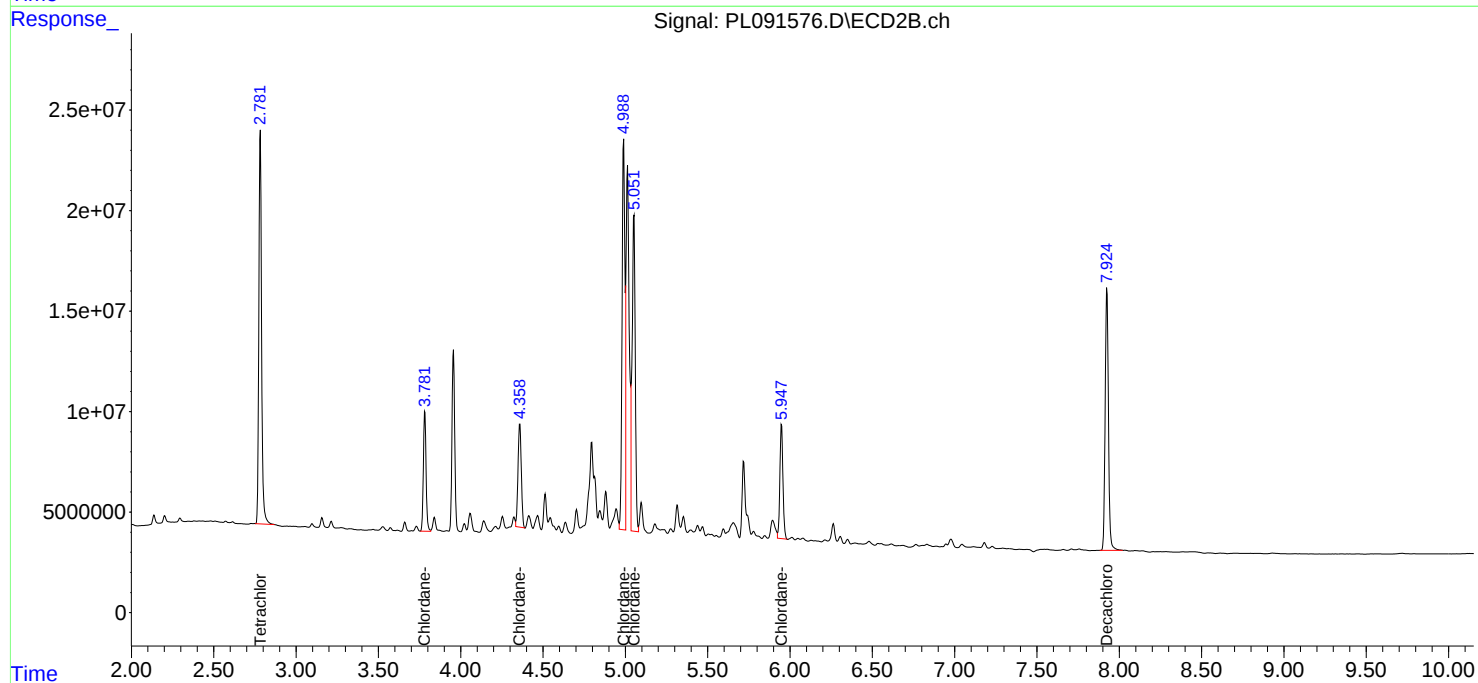
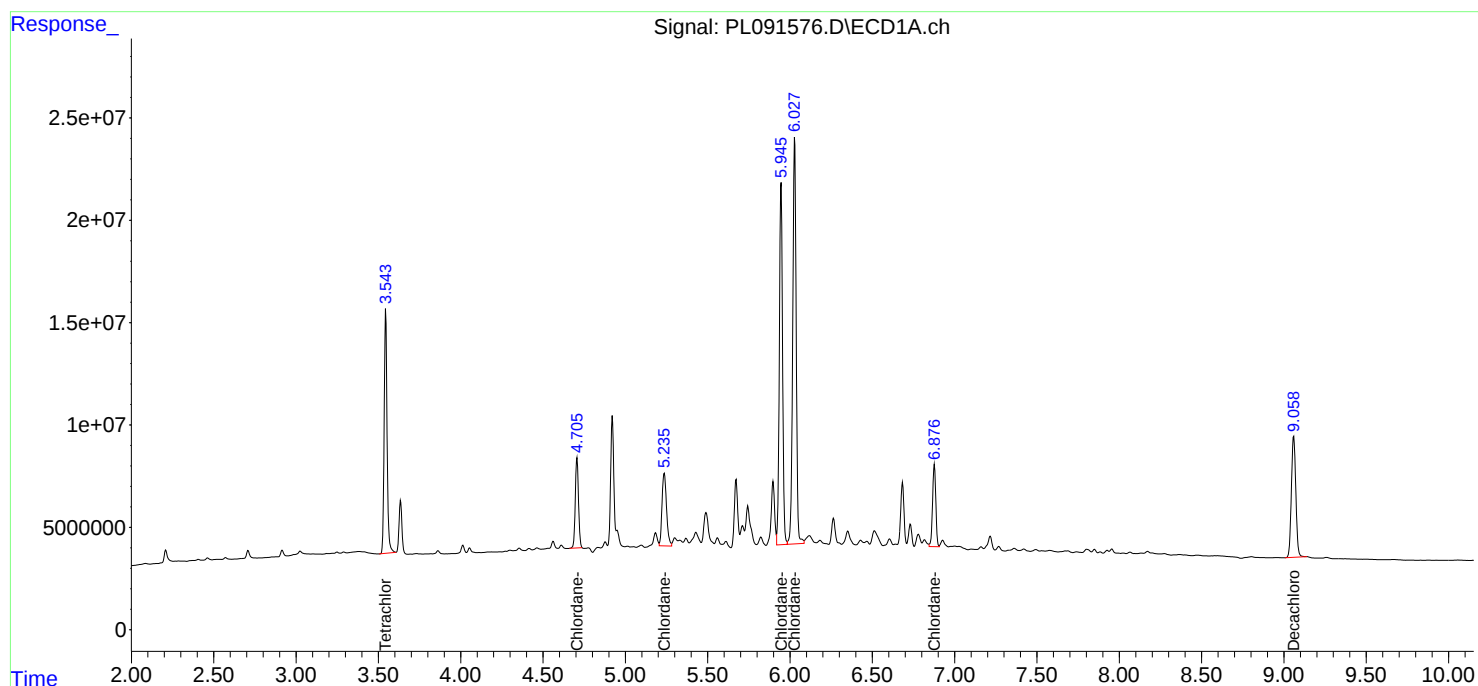
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

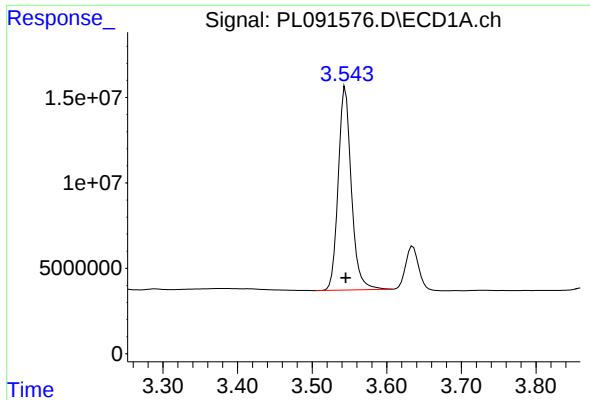
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL090924\  
Data File : PL091576.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Sep 2024 16:39  
Operator : AR\AJ  
Sample : PCHLORICC1000  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 09 17:21:57 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL090924.M  
Quant Title : GC Extractables  
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Response via : Initial Calibration  
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

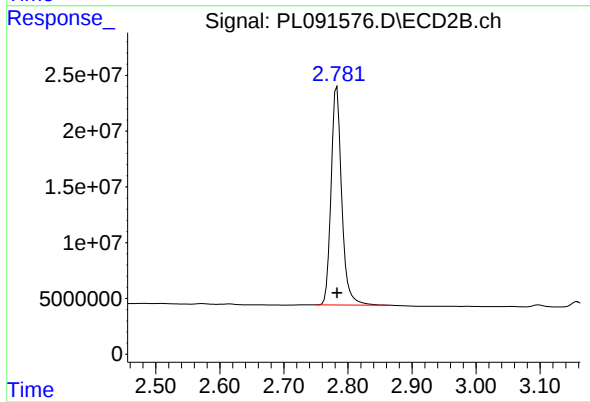




#1 Tetrachloro-m-xylene

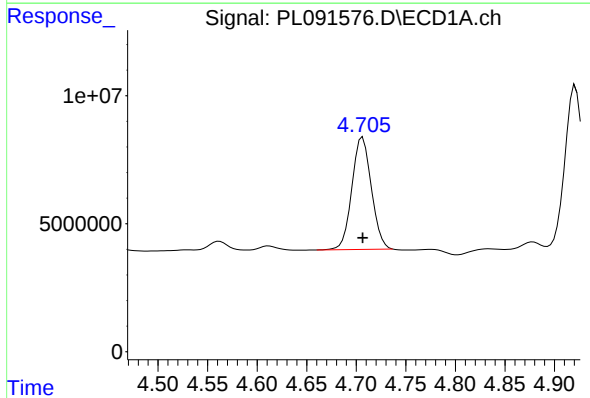
R.T.: 3.545 min  
Delta R.T.: 0.000 min  
Response: 145375578  
Conc: 99.81 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



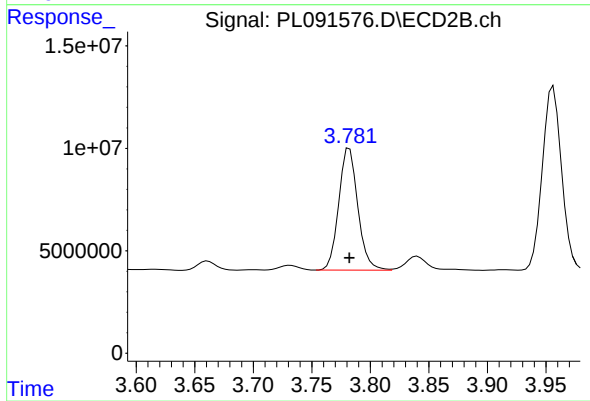
#1 Tetrachloro-m-xylene

R.T.: 2.783 min  
Delta R.T.: 0.000 min  
Response: 226151413  
Conc: 100.84 ng/ml



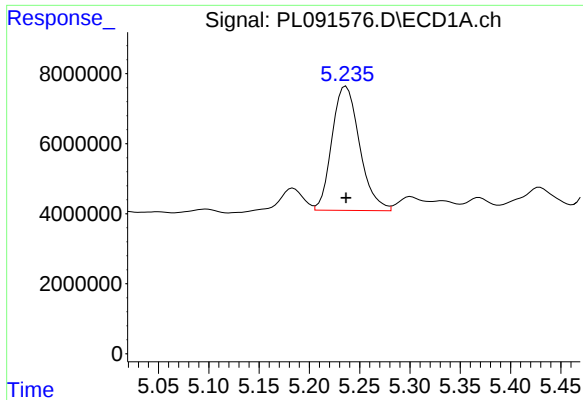
#23 Chlordane-1

R.T.: 4.706 min  
Delta R.T.: 0.000 min  
Response: 60104002  
Conc: 989.12 ng/ml



#23 Chlordane-1

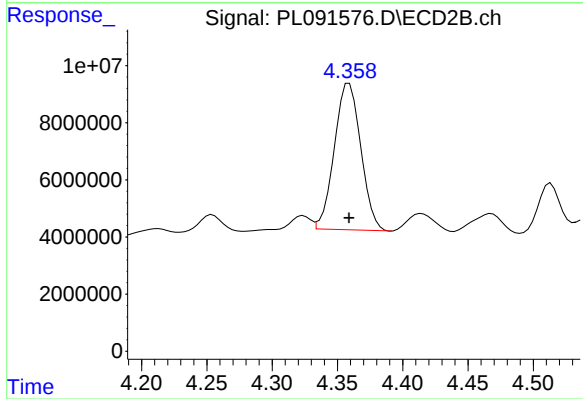
R.T.: 3.782 min  
Delta R.T.: 0.000 min  
Response: 67613308  
Conc: 1003.88 ng/ml



#24 Chlordane-2

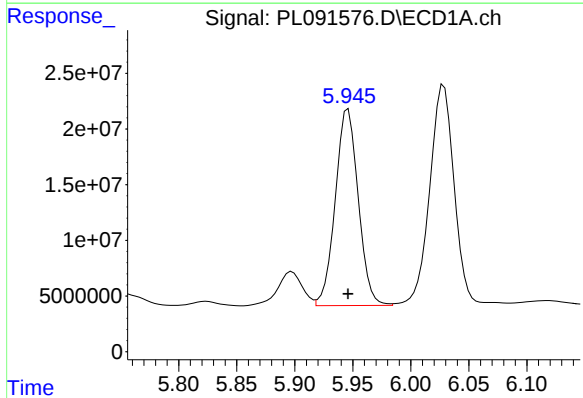
R.T.: 5.237 min  
Delta R.T.: 0.000 min  
Response: 67677534  
Conc: 957.52 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



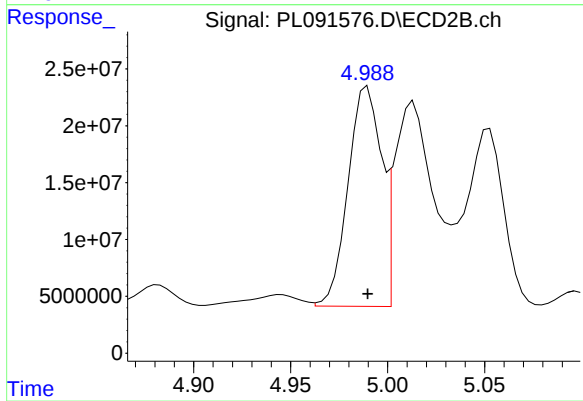
#24 Chlordane-2

R.T.: 4.359 min  
Delta R.T.: 0.000 min  
Response: 72257952  
Conc: 995.70 ng/ml



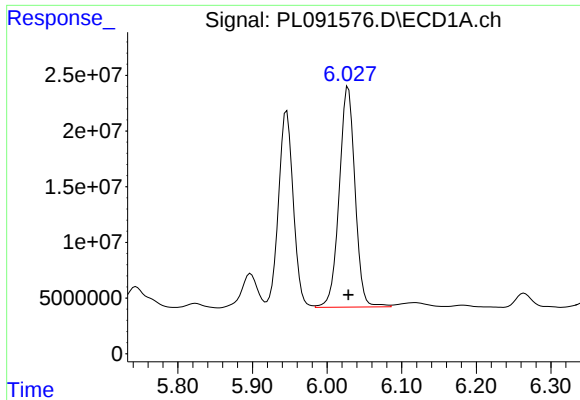
#25 Chlordane-3

R.T.: 5.946 min  
Delta R.T.: 0.000 min  
Response: 243077143  
Conc: 995.90 ng/ml



#25 Chlordane-3

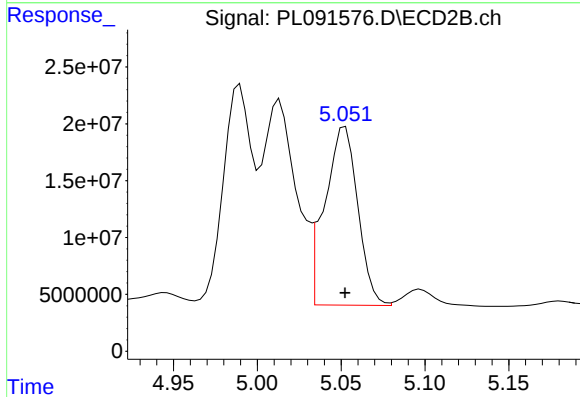
R.T.: 4.990 min  
Delta R.T.: 0.000 min  
Response: 230321459  
Conc: 1016.12 ng/ml



#26 Chlordane-4

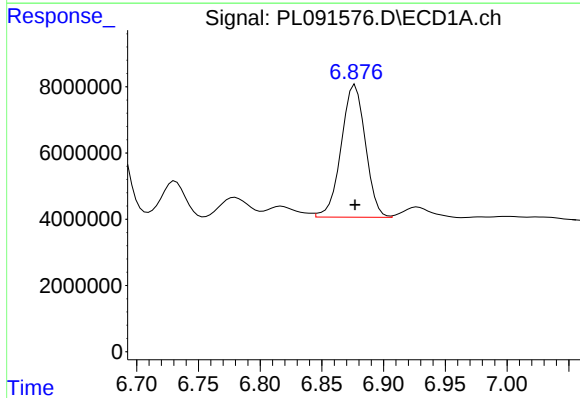
R.T.: 6.028 min  
Delta R.T.: 0.000 min  
Response: 291650819  
Conc: 997.31 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



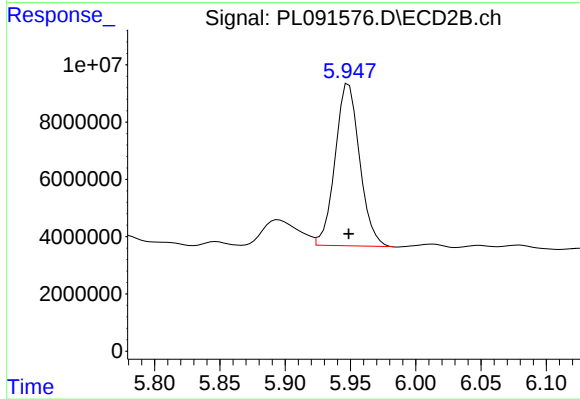
#26 Chlordane-4

R.T.: 5.052 min  
Delta R.T.: 0.000 min  
Response: 214746368  
Conc: 1014.66 ng/ml



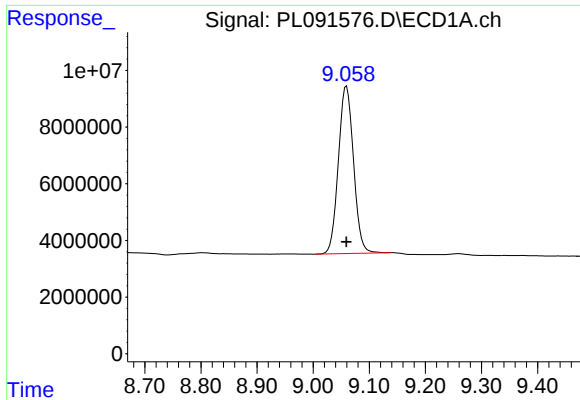
#27 Chlordane-5

R.T.: 6.877 min  
Delta R.T.: 0.000 min  
Response: 54634339  
Conc: 984.77 ng/ml



#27 Chlordane-5

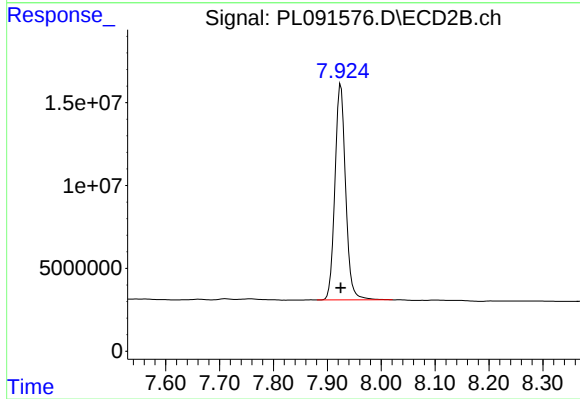
R.T.: 5.949 min  
Delta R.T.: 0.000 min  
Response: 73932244  
Conc: 1021.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min  
Delta R.T.: 0.000 min  
Response: 110886375  
Conc: 97.68 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



#28 Decachlorobiphenyl

R.T.: 7.925 min  
Delta R.T.: 0.000 min  
Response: 179513714  
Conc: 99.22 ng/ml