

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL062424\  
 Data File : PL090311.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Jun 2024 18:14  
 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: Jun 25 01:28:17 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL062424.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Jun 25 01:25:34 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... | 3.567f | 2.790 | 202.3E6  | 189.6E6  | 95.382   | 103.470    |
| 28)                         | SA Decachlor... | 9.081f | 7.936 | 134.8E6  | 145.5E6  | 92.159   | 99.521     |
| Target Compounds            |                 |        |       |          |          |          |            |
| 23)                         | Chlordane-1     | 4.729f | 3.791 | 25999838 | 59083644 | 281.961  | 1022.639 # |
| 24)                         | Chlordane-2     | 5.258f | 4.369 | 102.2E6  | 65130724 | 939.952  | 981.446    |
| 25)                         | Chlordane-3     | 5.968f | 4.999 | 338.3E6  | 207.8E6  | 1003.442 | 1075.117   |
| 26)                         | Chlordane-4     | 6.050f | 5.063 | 410.9E6  | 191.3E6  | 995.407  | 1043.513   |
| 27)                         | Chlordane-5     | 6.899f | 5.728 | 81458840 | 57152561 | 949.892  | 1012.148   |
| -----                       |                 |        |       |          |          |          |            |

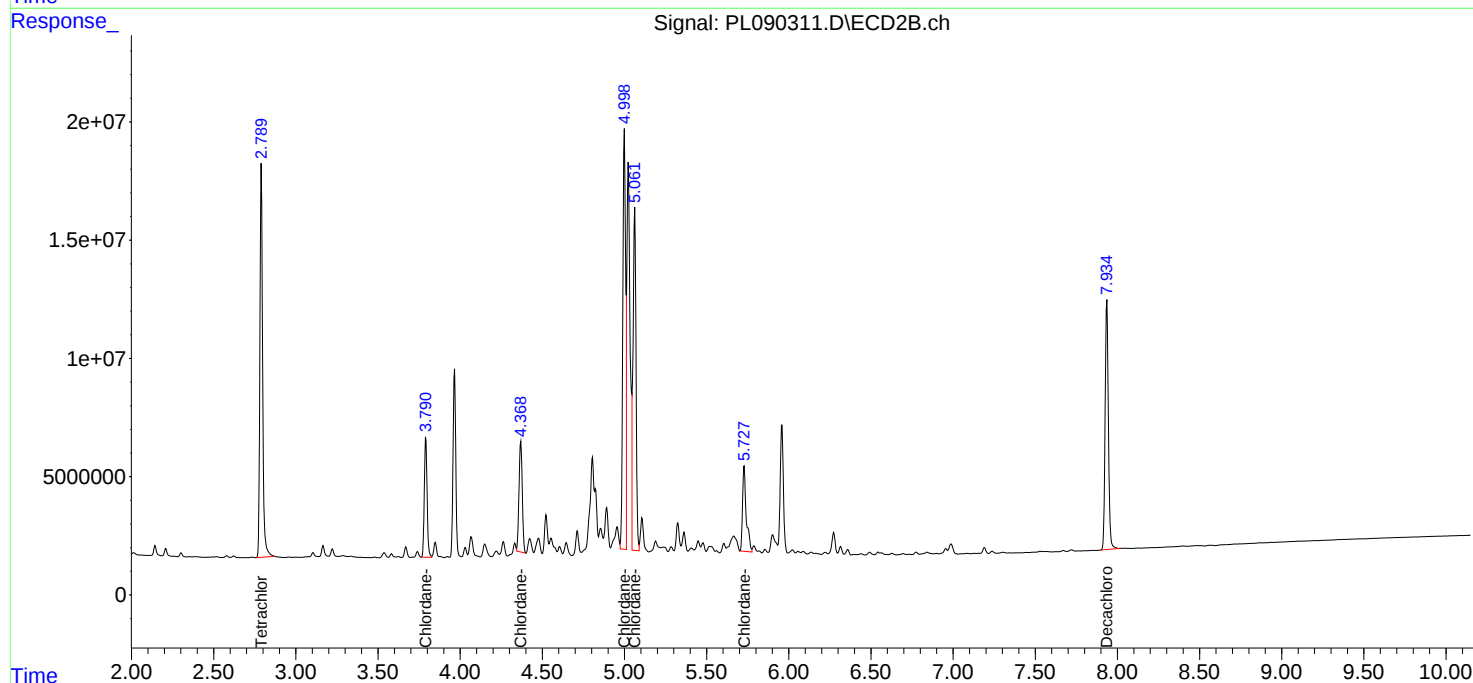
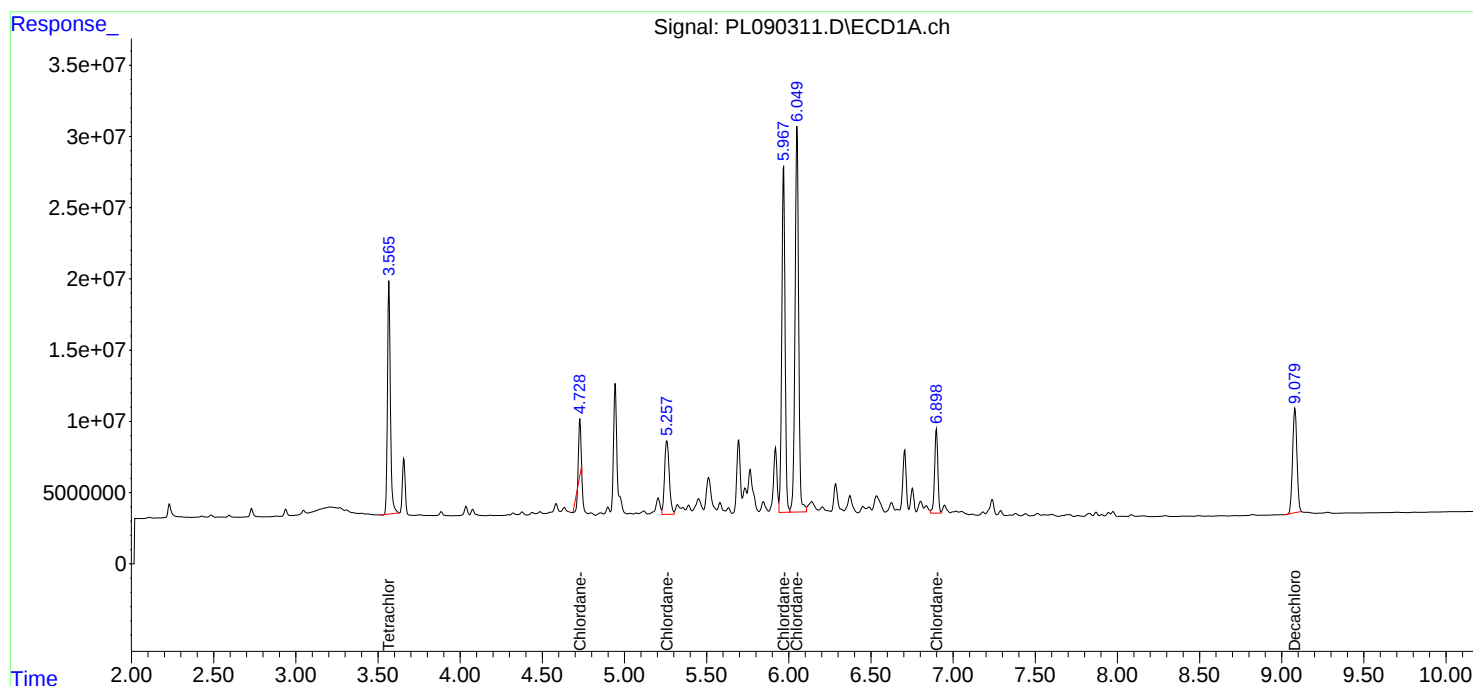
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

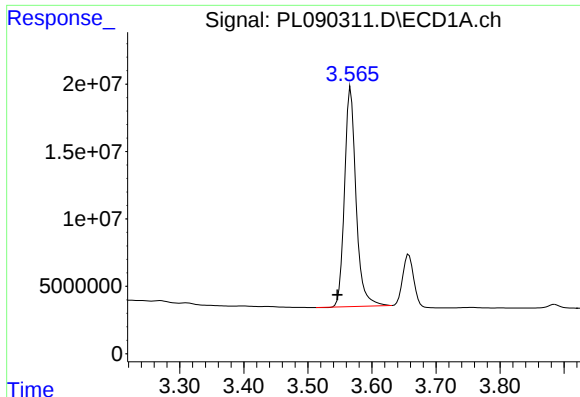
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL062424\  
Data File : PL090311.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Jun 2024 18:14  
Operator : AR\AJ  
Sample : PCHLORICC1000  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000

Integration File signal 1: autoint1.e  
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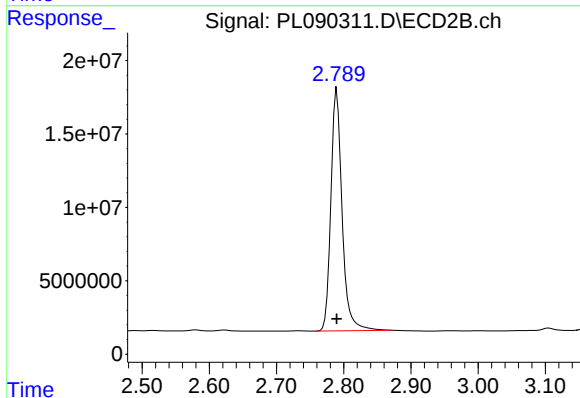




#1 Tetrachloro-m-xylene

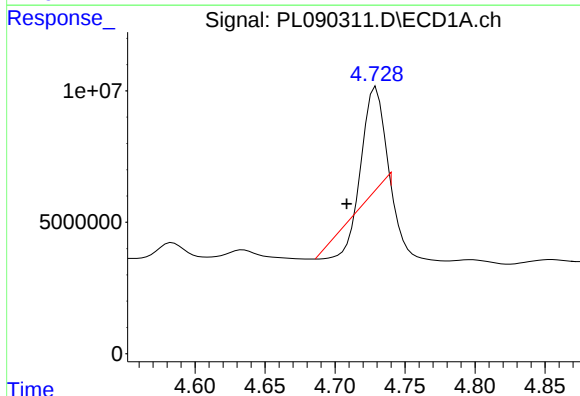
R.T.: 3.567 min  
Delta R.T.: 0.021 min  
Response: 202309886  
Conc: 95.38 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



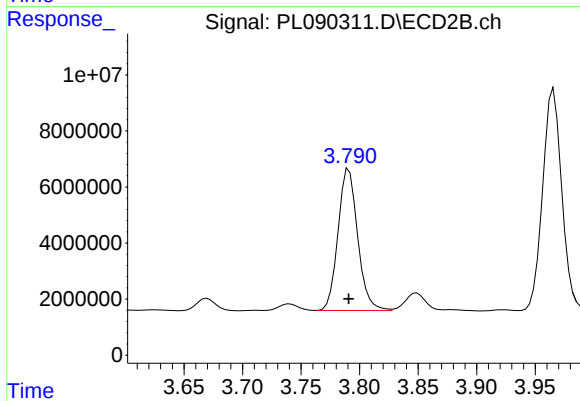
#1 Tetrachloro-m-xylene

R.T.: 2.790 min  
Delta R.T.: 0.000 min  
Response: 189579134  
Conc: 103.47 ng/ml



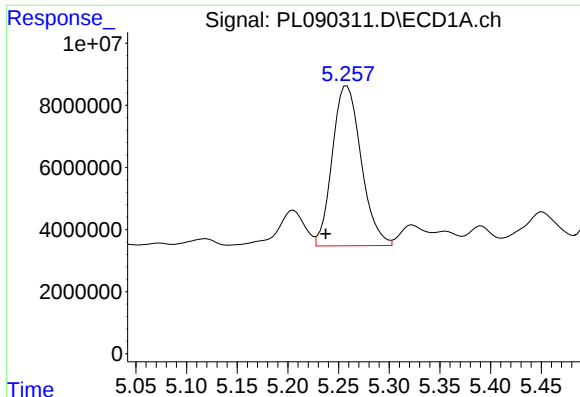
#23 Chlordane-1

R.T.: 4.729 min  
Delta R.T.: 0.021 min  
Response: 25999838  
Conc: 281.96 ng/ml



#23 Chlordane-1

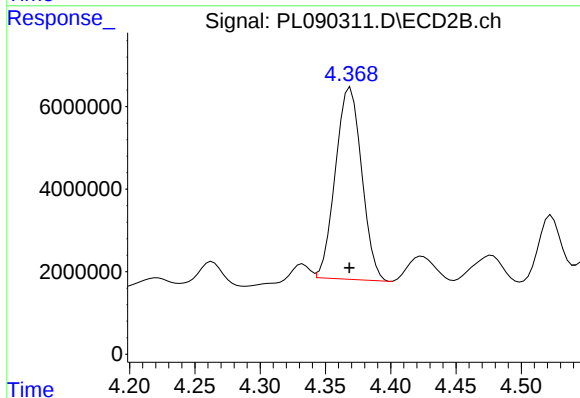
R.T.: 3.791 min  
Delta R.T.: 0.000 min  
Response: 59083644  
Conc: 1022.64 ng/ml



#24 Chlordane-2

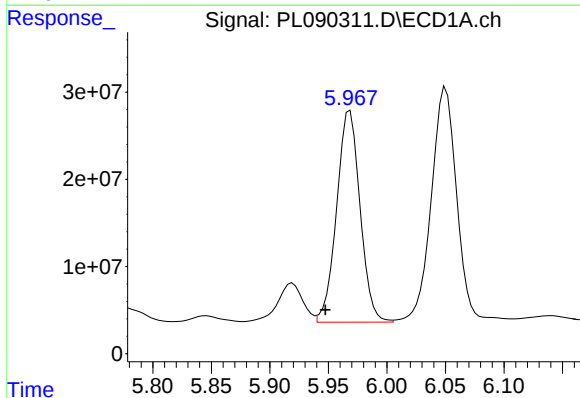
R.T.: 5.258 min  
Delta R.T.: 0.021 min  
Response: 102162242  
Conc: 939.95 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



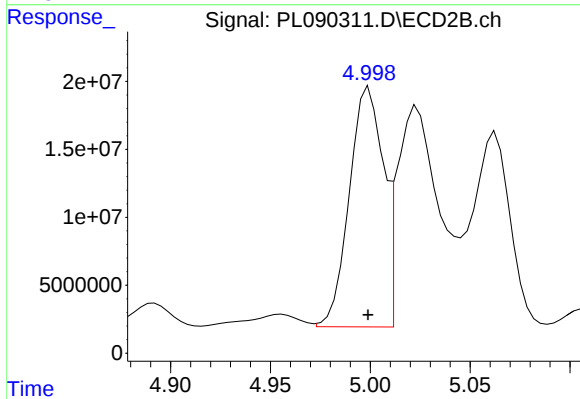
#24 Chlordane-2

R.T.: 4.369 min  
Delta R.T.: 0.000 min  
Response: 65130724  
Conc: 981.45 ng/ml



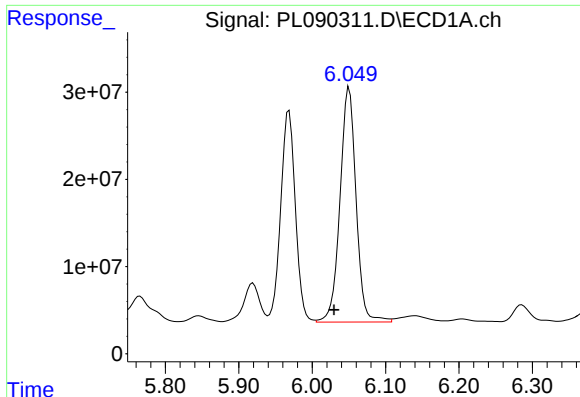
#25 Chlordane-3

R.T.: 5.968 min  
Delta R.T.: 0.021 min  
Response: 338300812  
Conc: 1003.44 ng/ml



#25 Chlordane-3

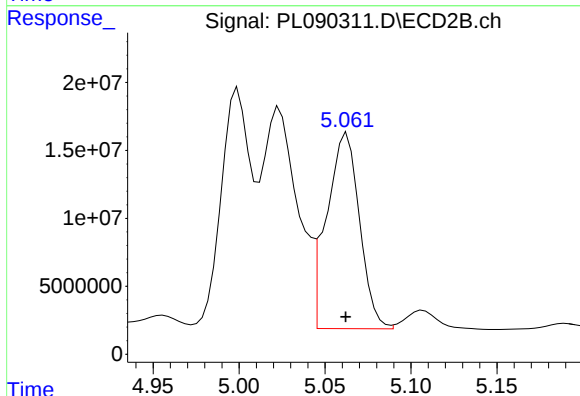
R.T.: 4.999 min  
Delta R.T.: 0.000 min  
Response: 207806556  
Conc: 1075.12 ng/ml



#26 Chlordane-4

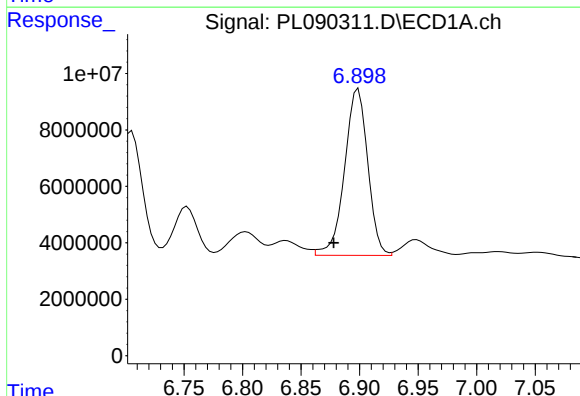
R.T.: 6.050 min  
Delta R.T.: 0.021 min  
Response: 410881229  
Conc: 995.41 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



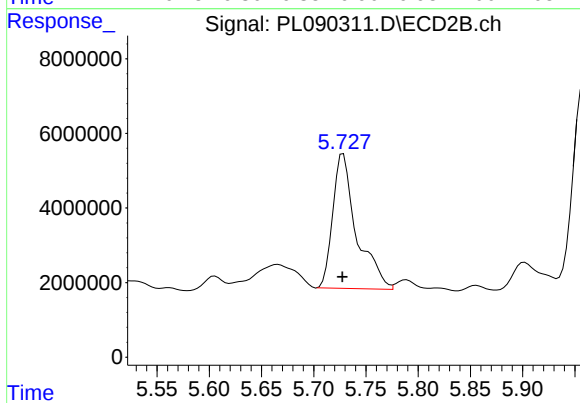
#26 Chlordane-4

R.T.: 5.063 min  
Delta R.T.: 0.000 min  
Response: 191294780  
Conc: 1043.51 ng/ml



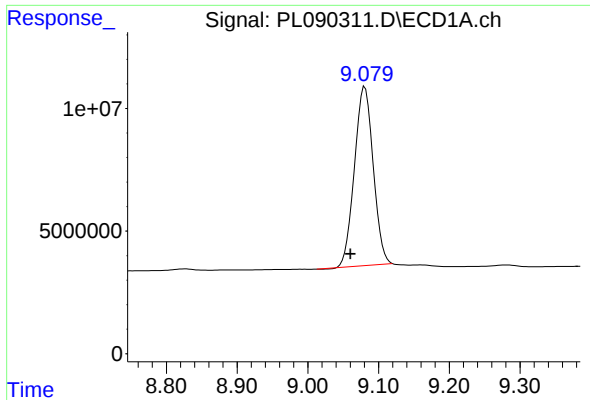
#27 Chlordane-5

R.T.: 6.899 min  
Delta R.T.: 0.021 min  
Response: 81458840  
Conc: 949.89 ng/ml



#27 Chlordane-5

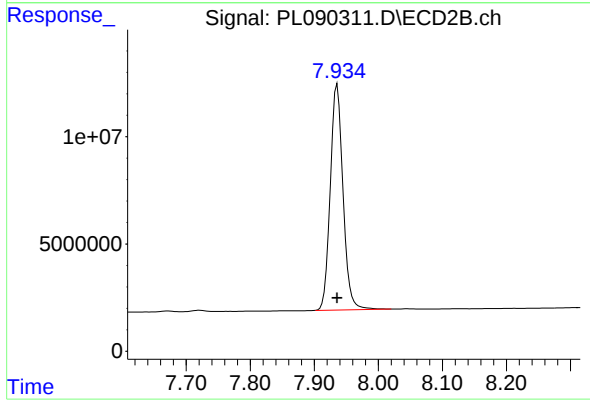
R.T.: 5.728 min  
Delta R.T.: 0.000 min  
Response: 57152561  
Conc: 1012.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.081 min  
Delta R.T.: 0.020 min  
Response: 134753627  
Conc: 92.16 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



#28 Decachlorobiphenyl

R.T.: 7.936 min  
Delta R.T.: 0.000 min  
Response: 145477530  
Conc: 99.52 ng/ml