

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL062424\  
 Data File : PL090315.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Jun 2024 19:09  
 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: Jun 25 01:29:22 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... | 3.545 | 2.788 | 14246857 | 10525618 | 6.717  | 5.745    |
| 28)                         | SA Decachlor... | 9.060 | 7.935 | 9685175  | 9048482  | 6.624  | 6.190    |
|                             |                 |       |       |          |          |        |          |
| Target Compounds            |                 |       |       |          |          |        |          |
| 23)                         | Chlordane-1     | 4.708 | 3.790 | 6001006  | 3438337  | 65.079 | 59.512   |
| 24)                         | Chlordane-2     | 5.238 | 4.368 | 8814586  | 4226779  | 81.099 | 63.693   |
| 25)                         | Chlordane-3     | 5.947 | 4.999 | 23168278 | 10719241 | 68.720 | 55.458   |
| 26)                         | Chlordane-4     | 6.029 | 5.062 | 27861463 | 10363503 | 67.498 | 56.533   |
| 27)                         | Chlordane-5     | 6.877 | 5.728 | 5716702  | 2785046  | 66.662 | 49.322 # |
| -----                       |                 |       |       |          |          |        |          |

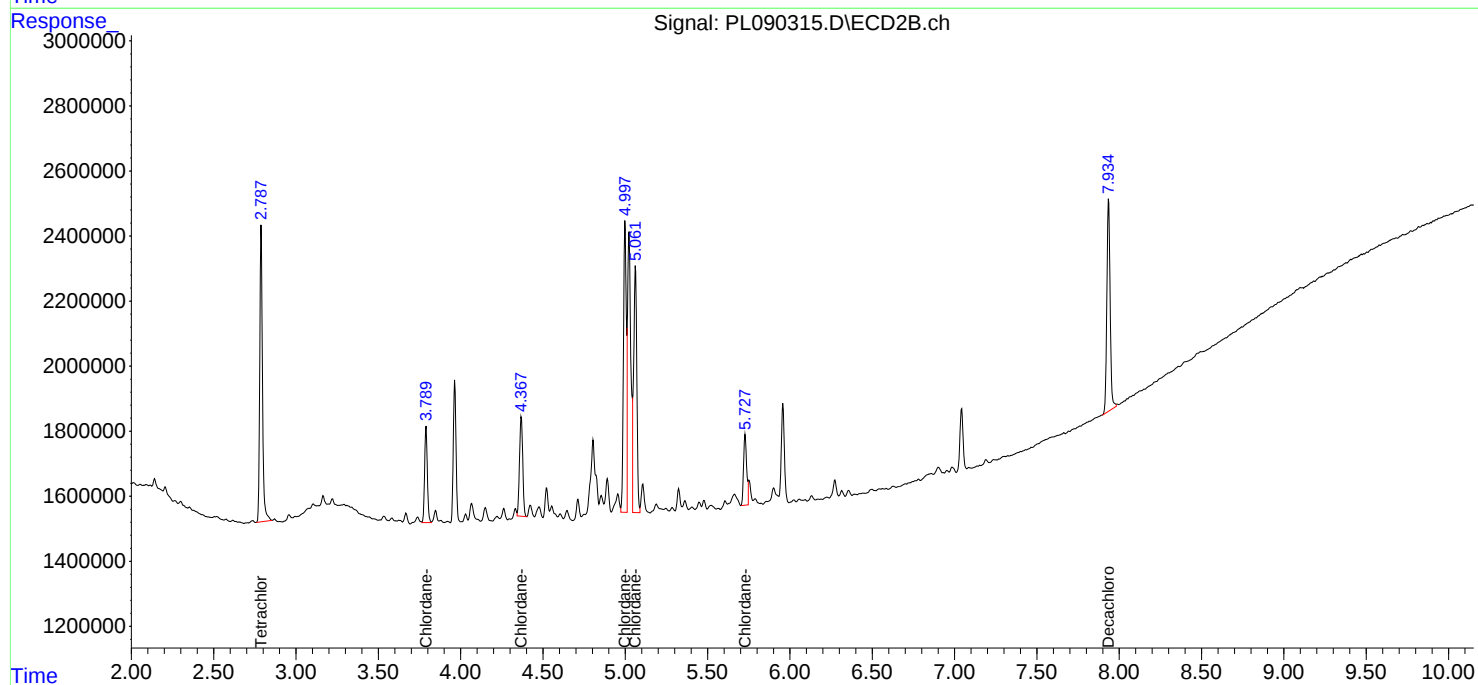
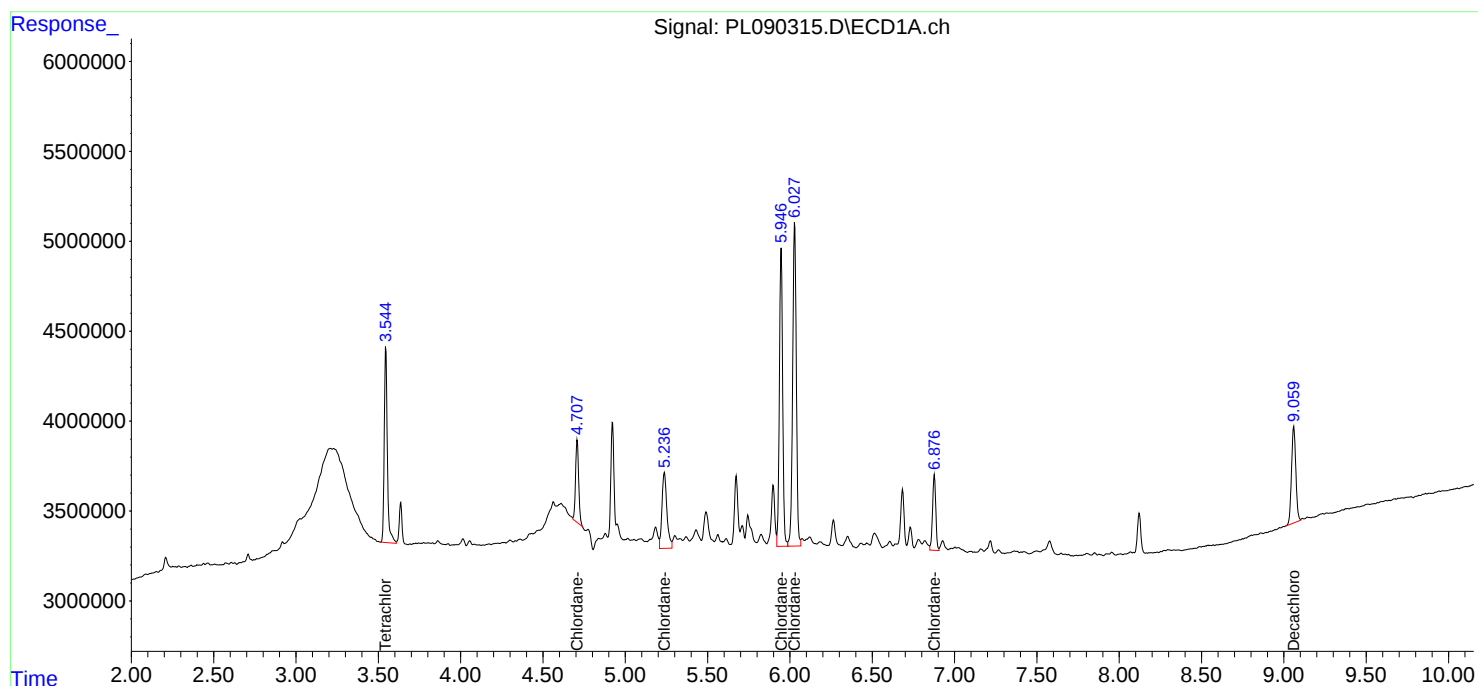
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

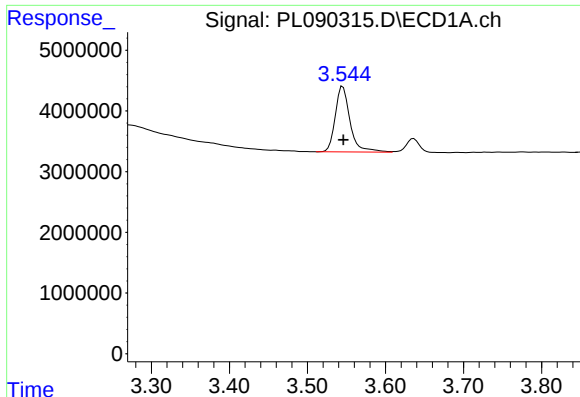
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL062424\  
Data File : PL090315.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Jun 2024 19:09  
Operator : AR\AJ  
Sample : PCHLORICC050  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC050

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 25 01:29:22 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

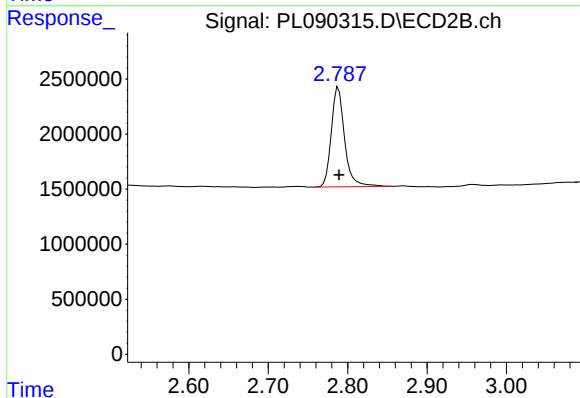




#1 Tetrachloro-m-xylene

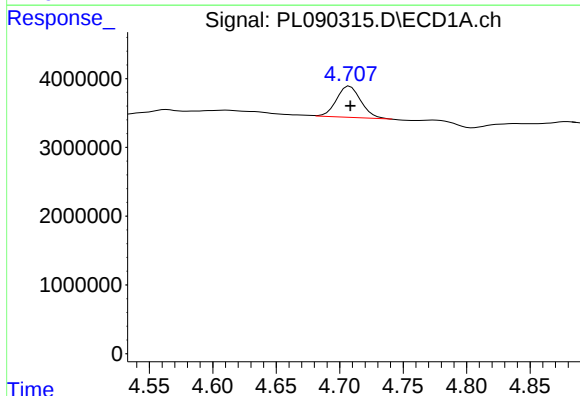
R.T.: 3.545 min  
Delta R.T.: 0.000 min  
Response: 14246857  
Conc: 6.72 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC050



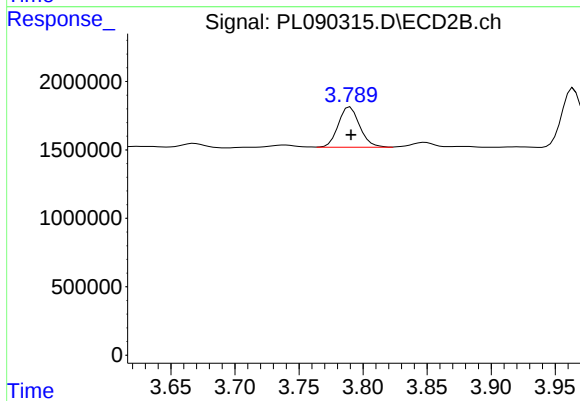
#1 Tetrachloro-m-xylene

R.T.: 2.788 min  
Delta R.T.: -0.001 min  
Response: 10525618  
Conc: 5.74 ng/ml



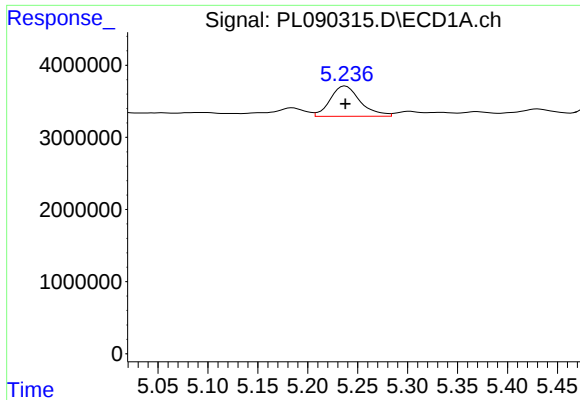
#23 Chlordane-1

R.T.: 4.708 min  
Delta R.T.: 0.000 min  
Response: 6001006  
Conc: 65.08 ng/ml



#23 Chlordane-1

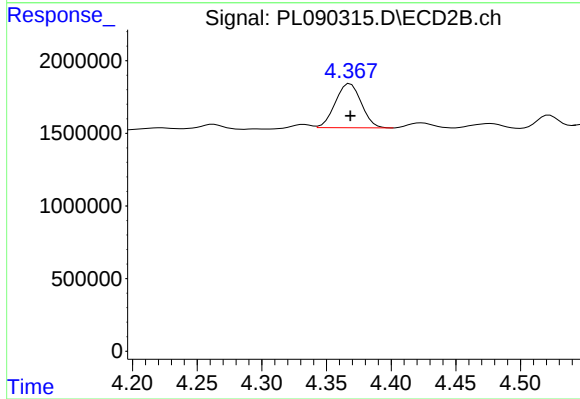
R.T.: 3.790 min  
Delta R.T.: 0.000 min  
Response: 3438337  
Conc: 59.51 ng/ml



#24 Chlordane-2

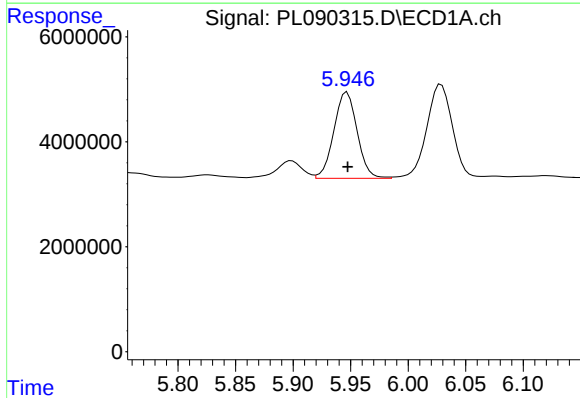
R.T.: 5.238 min  
Delta R.T.: 0.000 min  
Response: 8814586  
Conc: 81.10 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC050



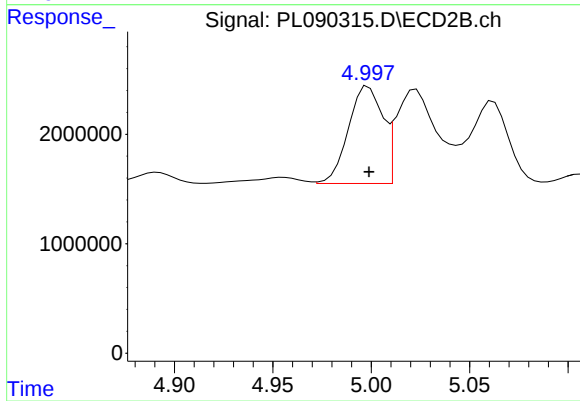
#24 Chlordane-2

R.T.: 4.368 min  
Delta R.T.: 0.000 min  
Response: 4226779  
Conc: 63.69 ng/ml



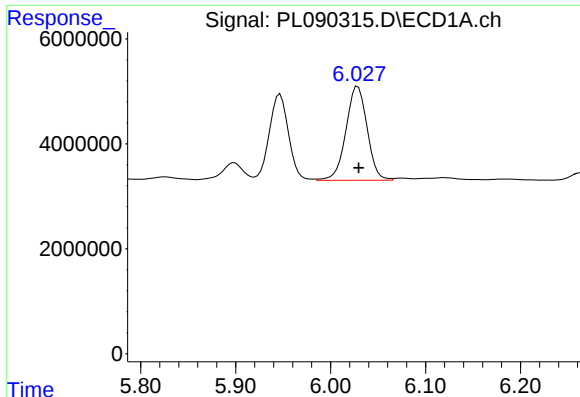
#25 Chlordane-3

R.T.: 5.947 min  
Delta R.T.: 0.000 min  
Response: 23168278  
Conc: 68.72 ng/ml



#25 Chlordane-3

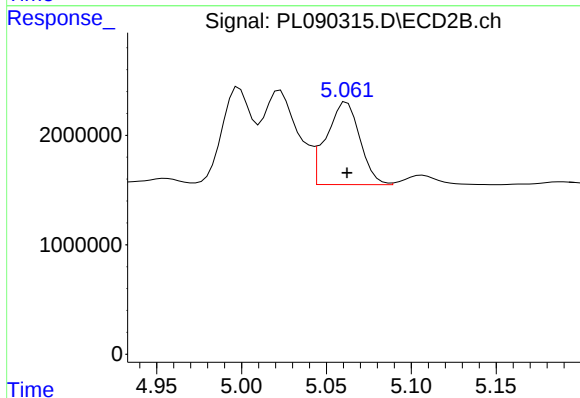
R.T.: 4.999 min  
Delta R.T.: 0.000 min  
Response: 10719241  
Conc: 55.46 ng/ml



#26 Chlordane-4

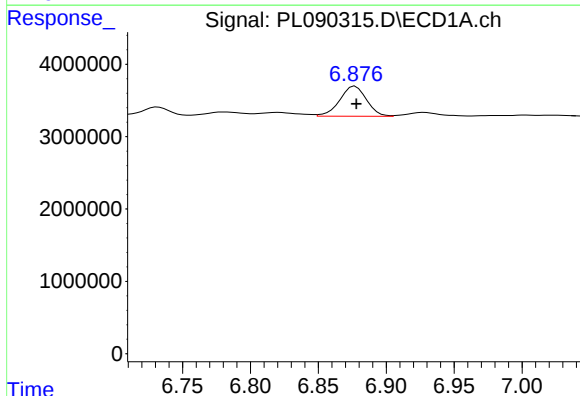
R.T.: 6.029 min  
Delta R.T.: -0.001 min  
Response: 27861463  
Conc: 67.50 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC050



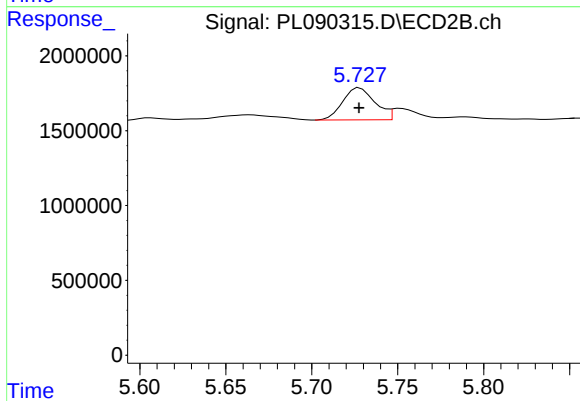
#26 Chlordane-4

R.T.: 5.062 min  
Delta R.T.: 0.000 min  
Response: 10363503  
Conc: 56.53 ng/ml



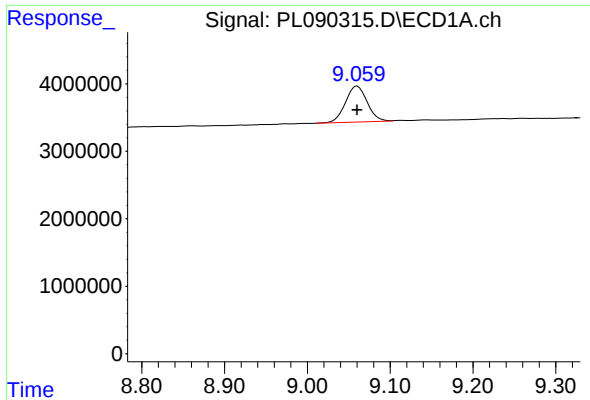
#27 Chlordane-5

R.T.: 6.877 min  
Delta R.T.: 0.000 min  
Response: 5716702  
Conc: 66.66 ng/ml



#27 Chlordane-5

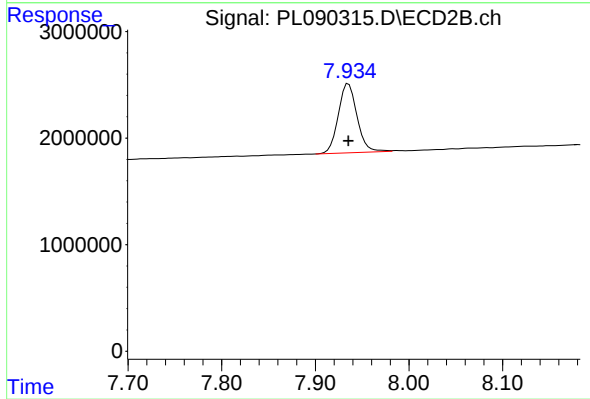
R.T.: 5.728 min  
Delta R.T.: 0.000 min  
Response: 2785046  
Conc: 49.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min  
Delta R.T.: 0.000 min  
Response: 9685175  
Conc: 6.62 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC050



#28 Decachlorobiphenyl

R.T.: 7.935 min  
Delta R.T.: 0.000 min  
Response: 9048482  
Conc: 6.19 ng/ml