

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080524\  
 Data File : PL090780.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Aug 2024 16:58  
 Operator : AR\AJ  
 Sample : PCHLORICC250  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PCHLORICC250

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 05 17:46:03 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL080524.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Aug 05 17:39:48 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...          | 3.543 | 2.785 | 48885407 | 52149743 | 26.392  | 25.117  |
| 28) SA Decachlor...         | 9.053 | 7.926 | 36713637 | 42937677 | 27.287  | 26.220  |
| Target Compounds            |       |       |          |          |         |         |
| 23) Chlordane-1             | 4.704 | 3.784 | 25468746 | 16557070 | 282.902 | 253.833 |
| 24) Chlordane-2             | 5.234 | 4.362 | 26114623 | 20623712 | 271.879 | 263.198 |
| 25) Chlordane-3             | 5.943 | 4.992 | 81596404 | 53923691 | 260.295 | 242.456 |
| 26) Chlordane-4             | 6.025 | 5.055 | 100.6E6  | 51883566 | 260.918 | 246.160 |
| 27) Chlordane-5             | 6.872 | 5.720 | 20360046 | 16196498 | 253.552 | 258.349 |
| -----                       |       |       |          |          |         |         |

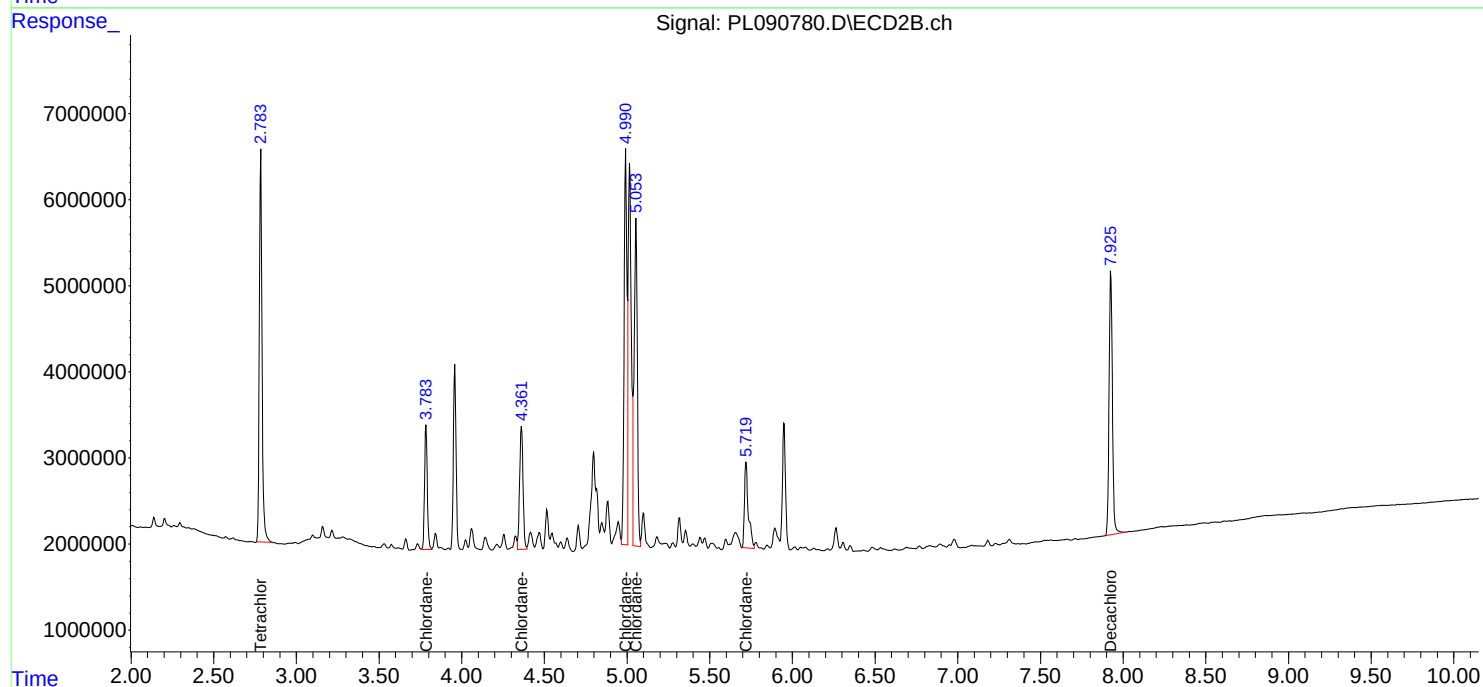
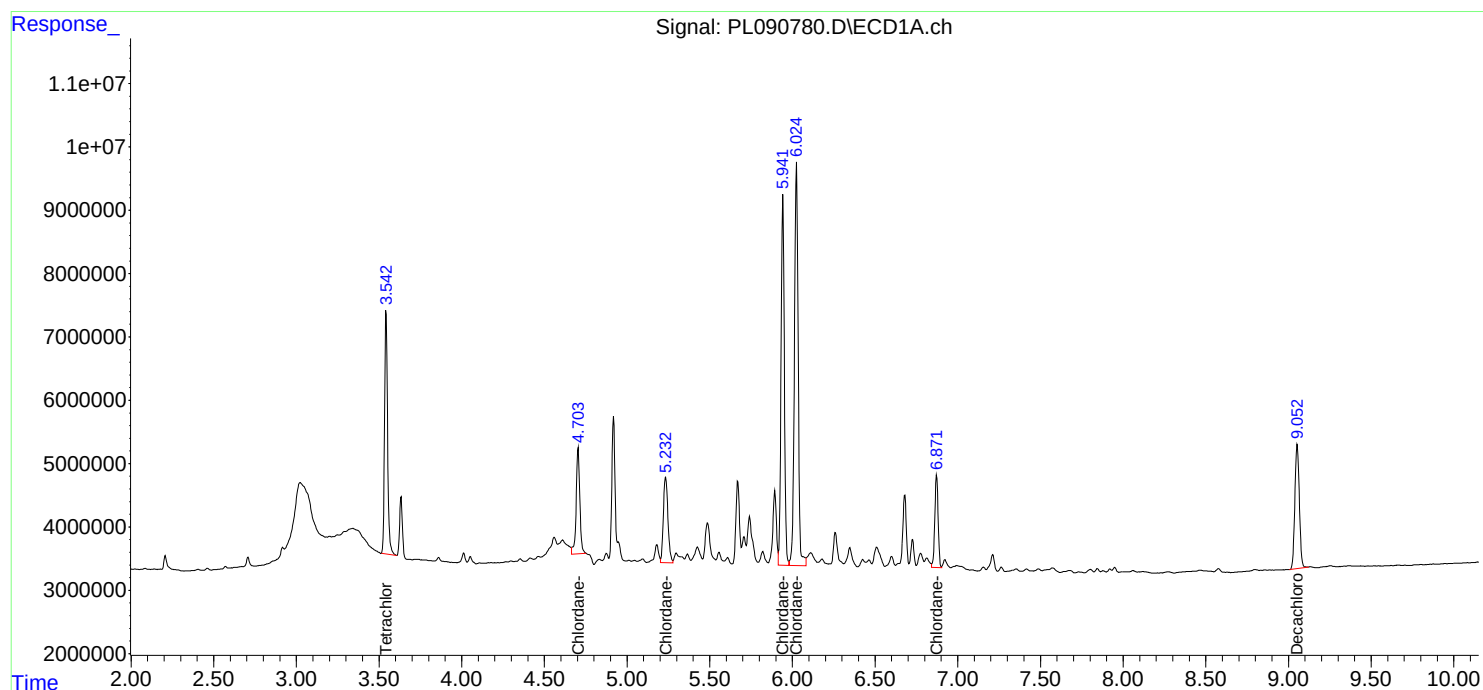
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

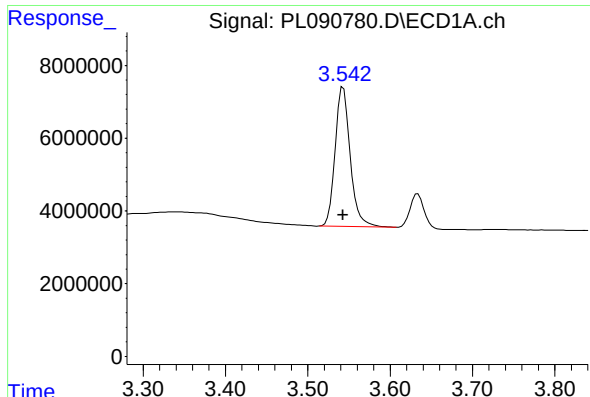
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080524\  
Data File : PL090780.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Aug 2024 16:58  
Operator : AR\AJ  
Sample : PCHLORICC250  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC250

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 05 17:46:03 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL080524.M  
Quant Title : GC Extractables  
QLast Update : Mon Aug 05 17:39:48 2024  
Response via : Initial Calibration  
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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

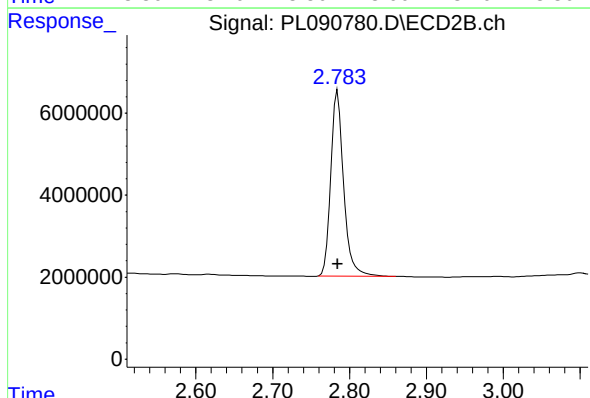




#1 Tetrachloro-m-xylene

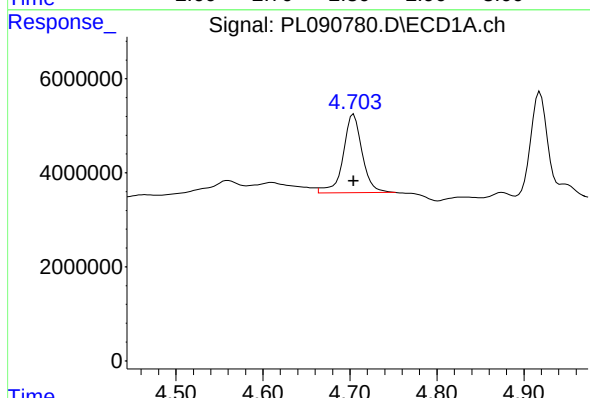
R.T.: 3.543 min  
Delta R.T.: 0.000 min  
Response: 48885407  
Conc: 26.39 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC250



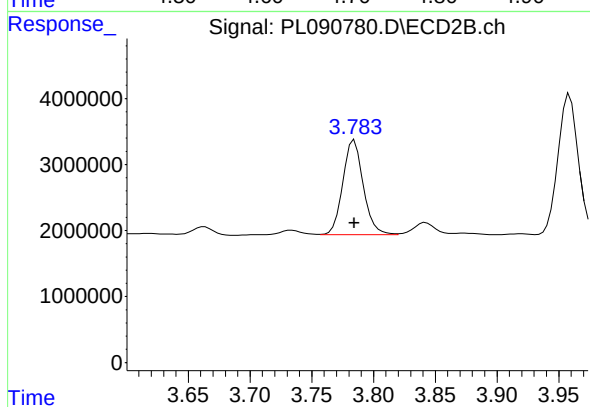
#1 Tetrachloro-m-xylene

R.T.: 2.785 min  
Delta R.T.: 0.000 min  
Response: 52149743  
Conc: 25.12 ng/ml



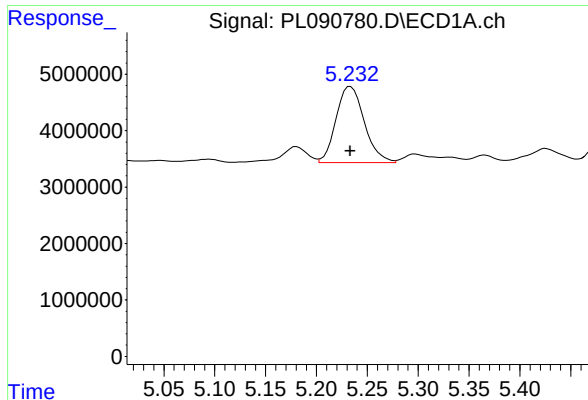
#23 Chlordane-1

R.T.: 4.704 min  
Delta R.T.: 0.000 min  
Response: 25468746  
Conc: 282.90 ng/ml



#23 Chlordane-1

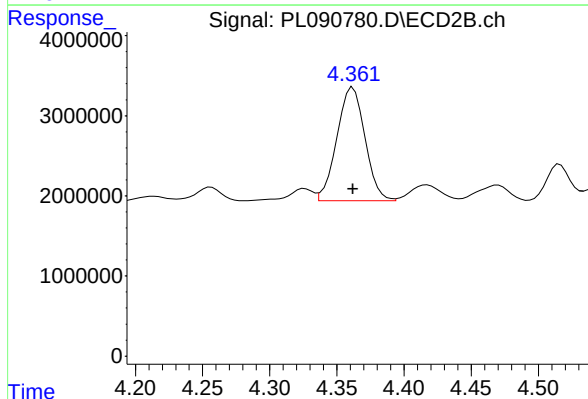
R.T.: 3.784 min  
Delta R.T.: 0.000 min  
Response: 16557070  
Conc: 253.83 ng/ml



#24 Chlordane-2

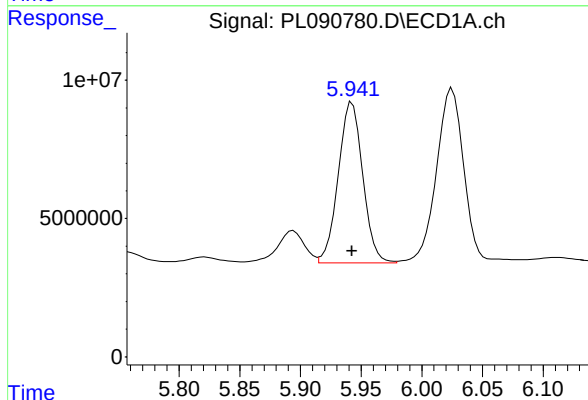
R.T.: 5.234 min  
Delta R.T.: 0.000 min  
Response: 26114623  
Conc: 271.88 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC250



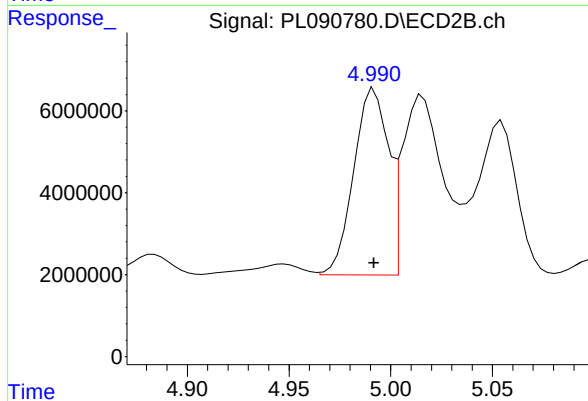
#24 Chlordane-2

R.T.: 4.362 min  
Delta R.T.: 0.000 min  
Response: 20623712  
Conc: 263.20 ng/ml



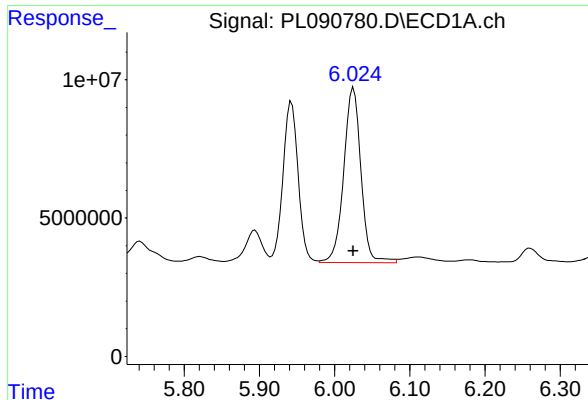
#25 Chlordane-3

R.T.: 5.943 min  
Delta R.T.: 0.000 min  
Response: 81596404  
Conc: 260.30 ng/ml



#25 Chlordane-3

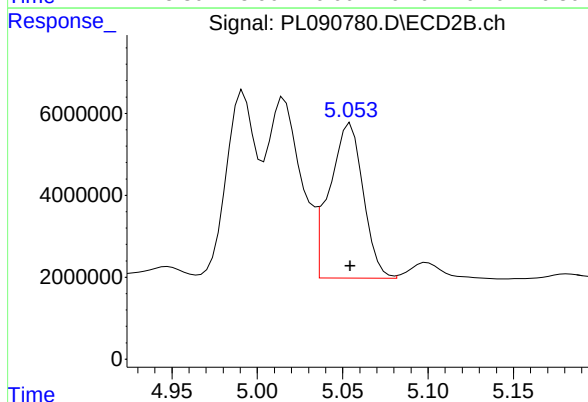
R.T.: 4.992 min  
Delta R.T.: 0.000 min  
Response: 53923691  
Conc: 242.46 ng/ml



#26 Chlordane-4

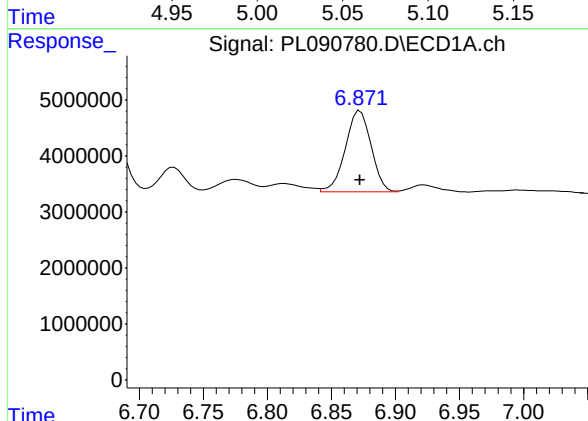
R.T.: 6.025 min  
Delta R.T.: 0.000 min  
Response: 100640007  
Conc: 260.92 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC250



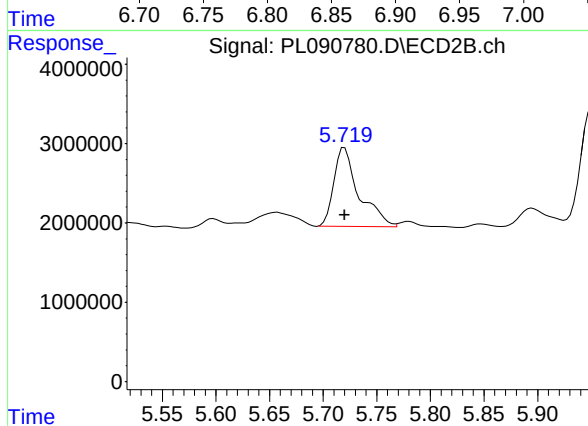
#26 Chlordane-4

R.T.: 5.055 min  
Delta R.T.: 0.000 min  
Response: 51883566  
Conc: 246.16 ng/ml



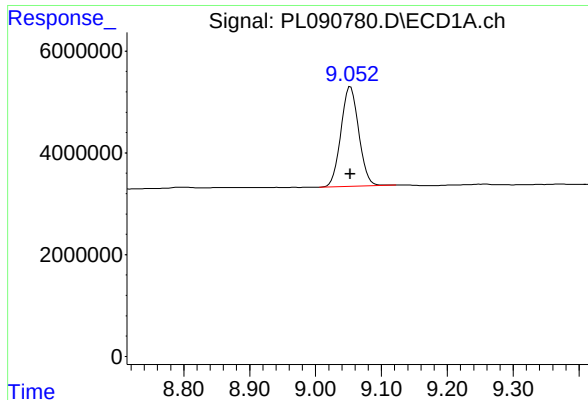
#27 Chlordane-5

R.T.: 6.872 min  
Delta R.T.: 0.000 min  
Response: 20360046  
Conc: 253.55 ng/ml



#27 Chlordane-5

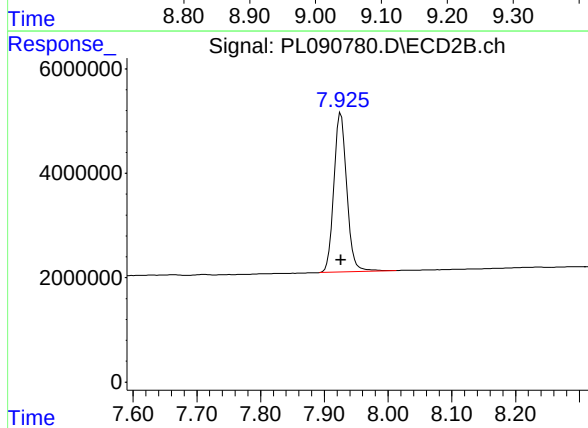
R.T.: 5.720 min  
Delta R.T.: 0.000 min  
Response: 16196498  
Conc: 258.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min  
Delta R.T.: 0.000 min  
Response: 36713637  
Conc: 27.29 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC250



#28 Decachlorobiphenyl

R.T.: 7.926 min  
Delta R.T.: 0.000 min  
Response: 42937677  
Conc: 26.22 ng/ml