

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080524\  
 Data File : PL090777.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Aug 2024 16:16  
 Operator : AR\AJ  
 Sample : PCHLORICC1000  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 05 17:42:06 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... | 3.544 | 2.785 | 185.1E6  | 214.2E6  | 100.617  | 102.264  |
| 28)                         | SA Decachlor... | 9.054 | 7.926 | 127.7E6  | 159.8E6  | 97.083   | 98.400   |
| Target Compounds            |                 |       |       |          |          |          |          |
| 23)                         | Chlordane-1     | 4.705 | 3.785 | 86246208 | 66890412 | 987.273  | 1019.334 |
| 24)                         | Chlordane-2     | 5.234 | 4.362 | 91797504 | 77224324 | 972.481  | 990.120  |
| 25)                         | Chlordane-3     | 5.944 | 4.992 | 312.7E6  | 232.3E6  | 1000.870 | 1027.658 |
| 26)                         | Chlordane-4     | 6.026 | 5.055 | 382.9E6  | 218.0E6  | 997.168  | 1018.705 |
| 27)                         | Chlordane-5     | 6.874 | 5.720 | 78566456 | 62611264 | 973.168  | 1002.254 |
| -----                       |                 |       |       |          |          |          |          |

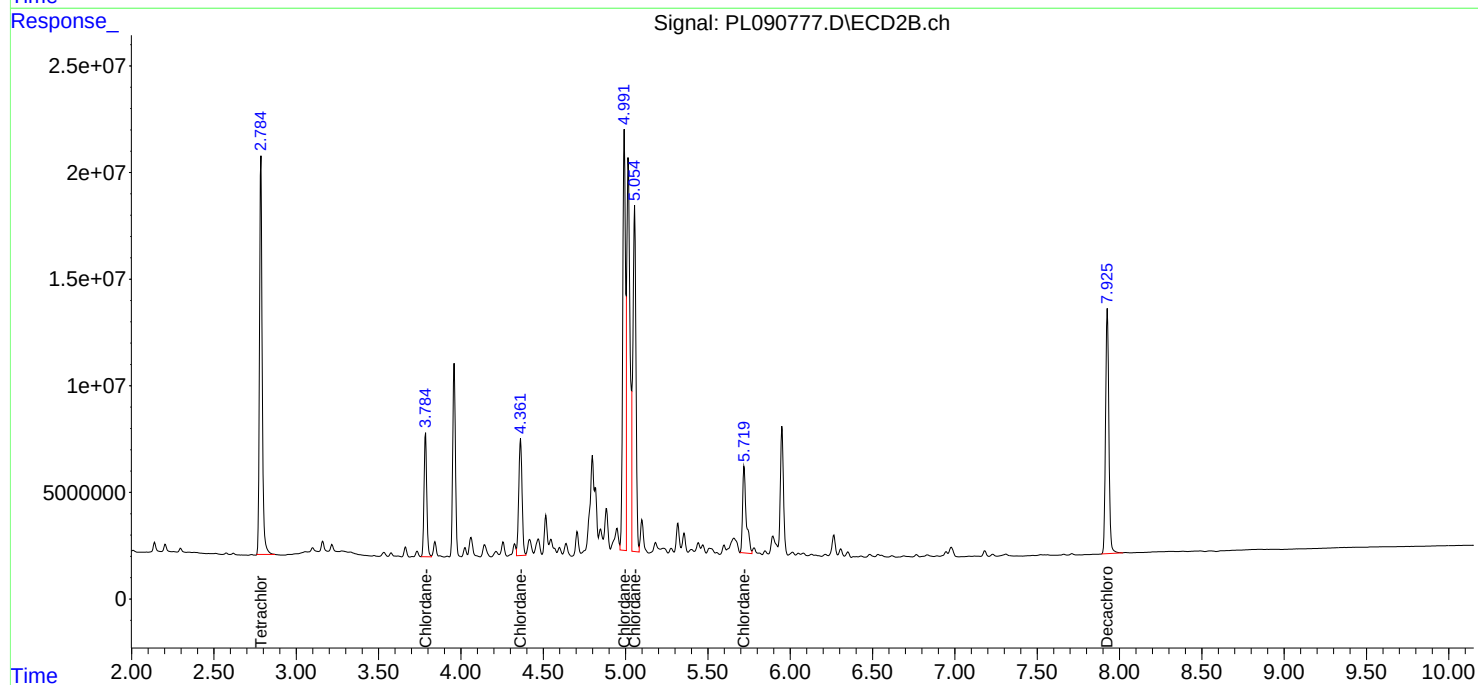
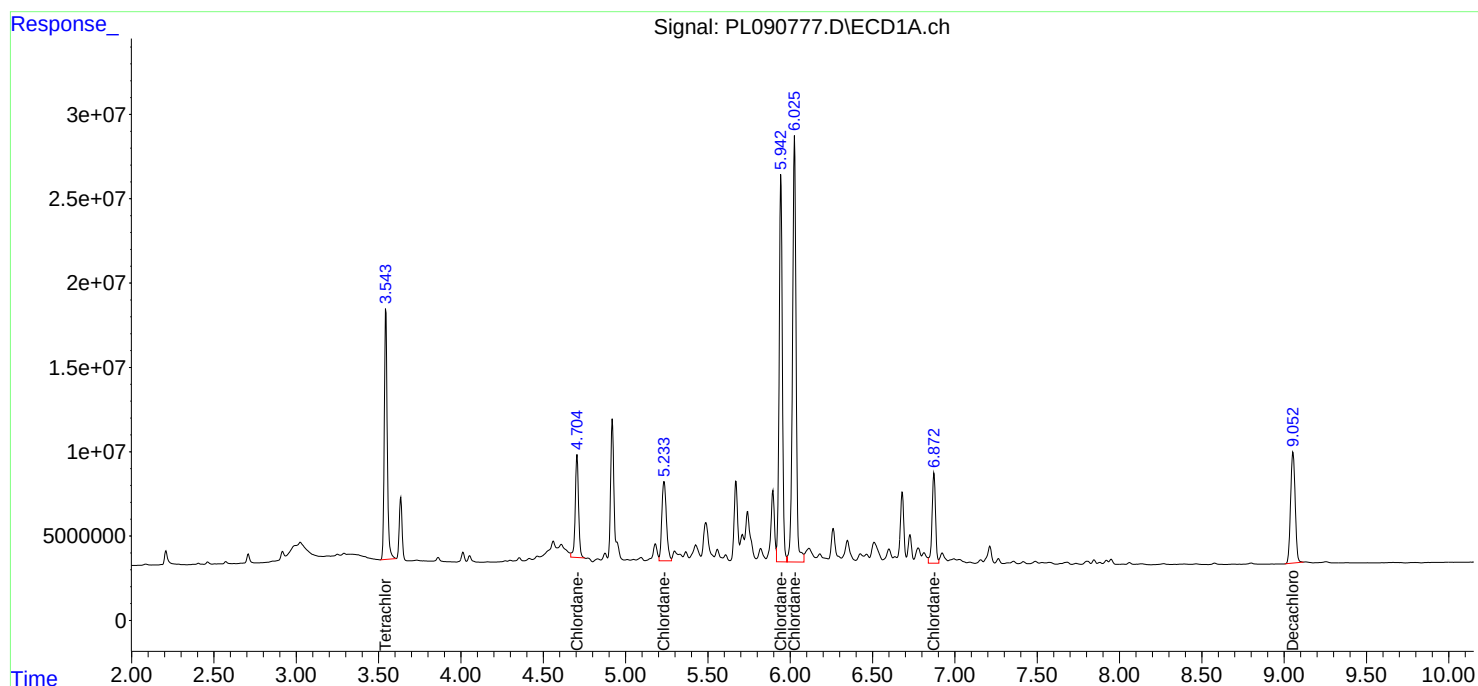
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

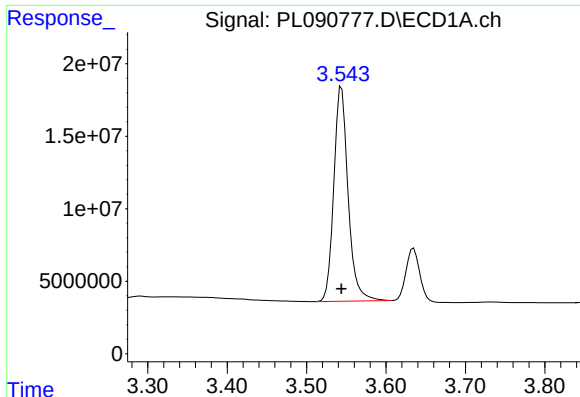
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080524\  
Data File : PL090777.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Aug 2024 16:16  
Operator : AR\AJ  
Sample : PCHLORICC1000  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 05 17:42:06 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

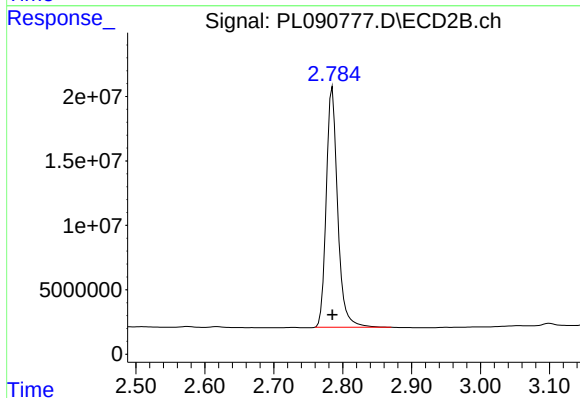




#1 Tetrachloro-m-xylene

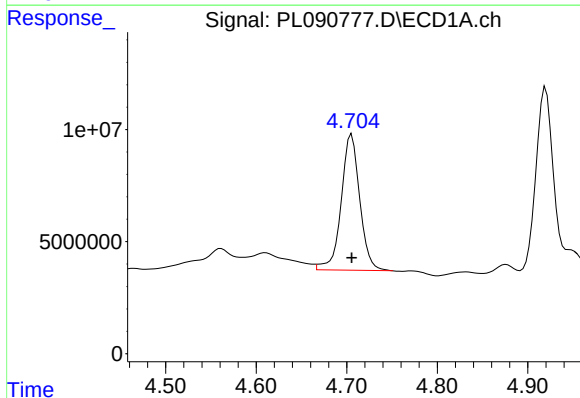
R.T.: 3.544 min  
Delta R.T.: 0.000 min  
Response: 185140034  
Conc: 100.62 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



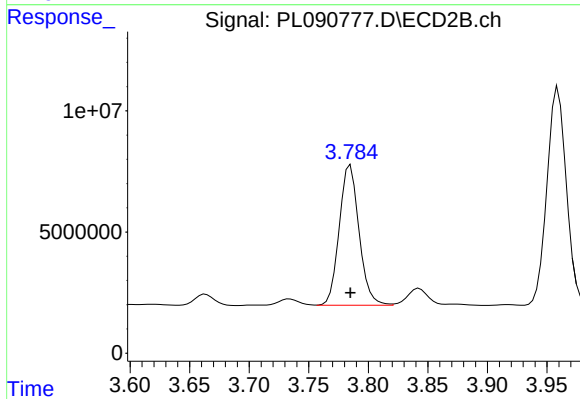
#1 Tetrachloro-m-xylene

R.T.: 2.785 min  
Delta R.T.: 0.000 min  
Response: 214172720  
Conc: 102.26 ng/ml



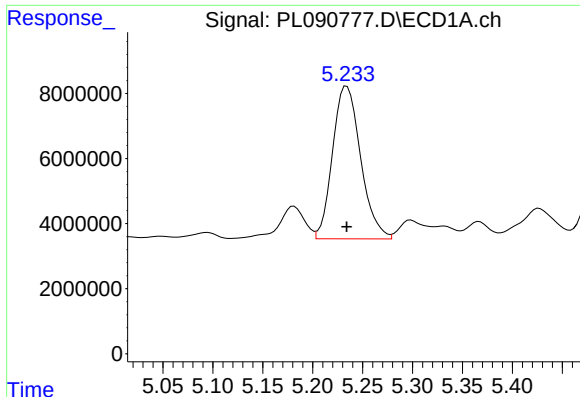
#23 Chlordane-1

R.T.: 4.705 min  
Delta R.T.: 0.000 min  
Response: 86246208  
Conc: 987.27 ng/ml



#23 Chlordane-1

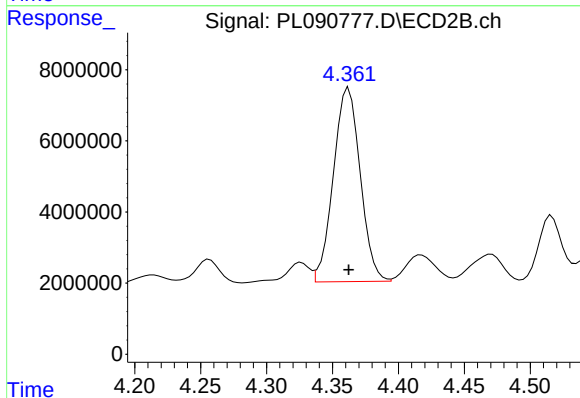
R.T.: 3.785 min  
Delta R.T.: 0.000 min  
Response: 66890412  
Conc: 1019.33 ng/ml



#24 Chlordane-2

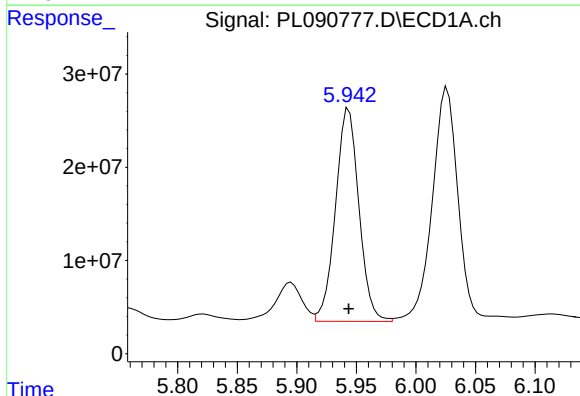
R.T.: 5.234 min  
Delta R.T.: 0.000 min  
Response: 91797504  
Conc: 972.48 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



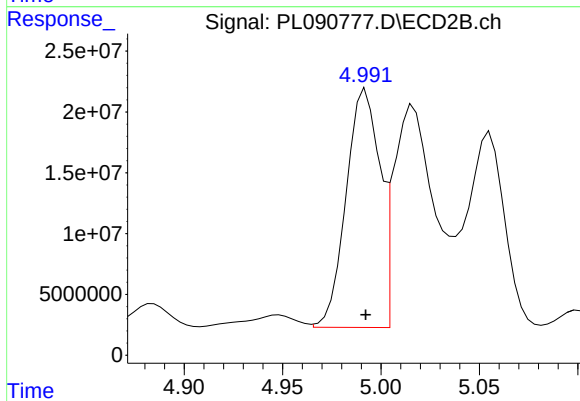
#24 Chlordane-2

R.T.: 4.362 min  
Delta R.T.: 0.000 min  
Response: 77224324  
Conc: 990.12 ng/ml



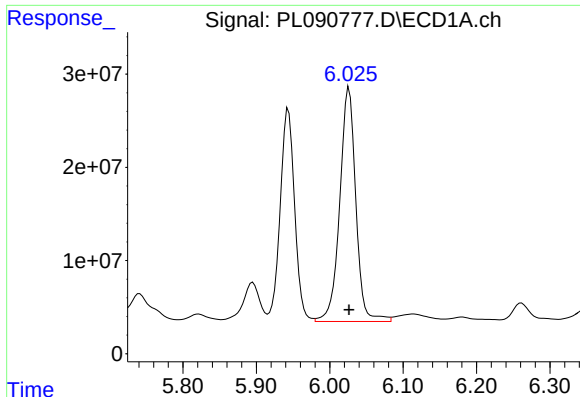
#25 Chlordane-3

R.T.: 5.944 min  
Delta R.T.: 0.000 min  
Response: 312681051  
Conc: 1000.87 ng/ml



#25 Chlordane-3

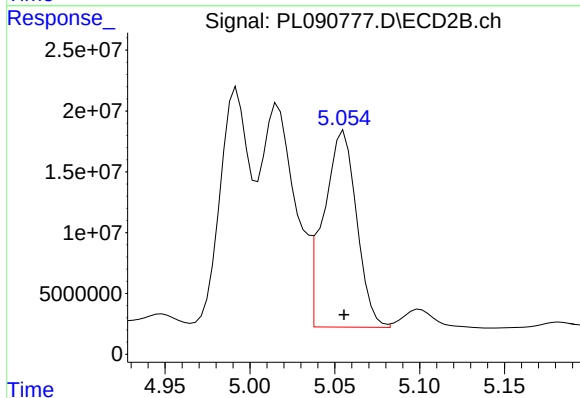
R.T.: 4.992 min  
Delta R.T.: 0.000 min  
Response: 232333853  
Conc: 1027.66 ng/ml



#26 Chlordane-4

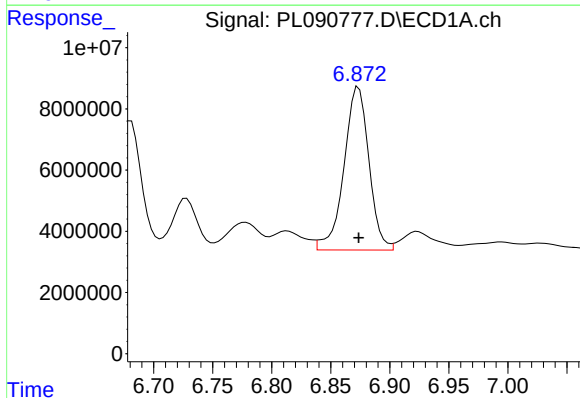
R.T.: 6.026 min  
Delta R.T.: 0.000 min  
Response: 382881387  
Conc: 997.17 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



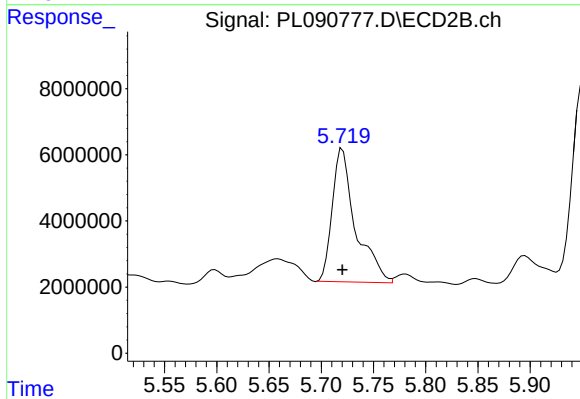
#26 Chlordane-4

R.T.: 5.055 min  
Delta R.T.: 0.000 min  
Response: 218038238  
Conc: 1018.70 ng/ml



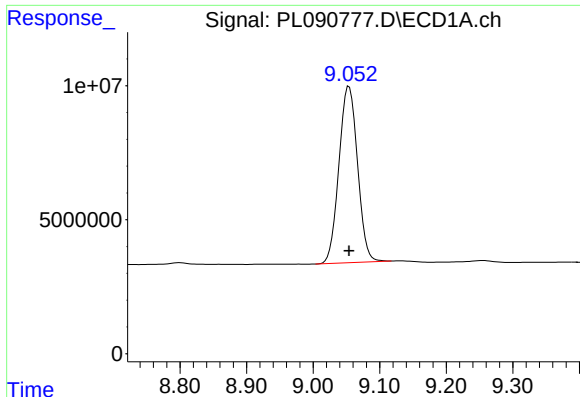
#27 Chlordane-5

R.T.: 6.874 min  
Delta R.T.: 0.000 min  
Response: 78566456  
Conc: 973.17 ng/ml



#27 Chlordane-5

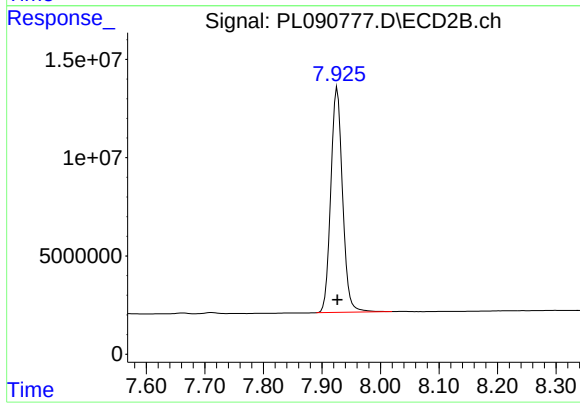
R.T.: 5.720 min  
Delta R.T.: 0.000 min  
Response: 62611264  
Conc: 1002.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min  
Delta R.T.: 0.000 min  
Response: 127700216  
Conc: 97.08 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.926 min  
Delta R.T.: 0.000 min  
Response: 159832735  
Conc: 98.40 ng/ml