

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL100322\  
 Data File : PL078032.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Oct 2022 14:46  
 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: Oct 03 15:51:13 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL100322.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Oct 03 15:50:40 2022  
 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... | 3.414 | 2.623 | 182.5E6  | 327.1E6  | 99.842   | 98.618  |
| 28)                         | SA Decachlor... | 8.902 | 7.720 | 143.6E6  | 203.6E6  | 92.733   | 96.065  |
| Target Compounds            |                 |       |       |          |          |          |         |
| 23)                         | Chlordane-1     | 4.574 | 3.600 | 73965832 | 98388046 | 998.622  | 973.105 |
| 24)                         | Chlordane-2     | 5.107 | 4.169 | 76050239 | 102.9E6  | 965.219  | 954.381 |
| 25)                         | Chlordane-3     | 5.819 | 4.792 | 303.5E6  | 304.8E6  | 1020.750 | 987.115 |
| 26)                         | Chlordane-4     | 5.897 | 4.853 | 359.1E6  | 316.8E6  | 1003.444 | 980.041 |
| 27)                         | Chlordane-5     | 6.756 | 5.518 | 59479148 | 78399752 | 1006.329 | 953.715 |
| -----                       |                 |       |       |          |          |          |         |

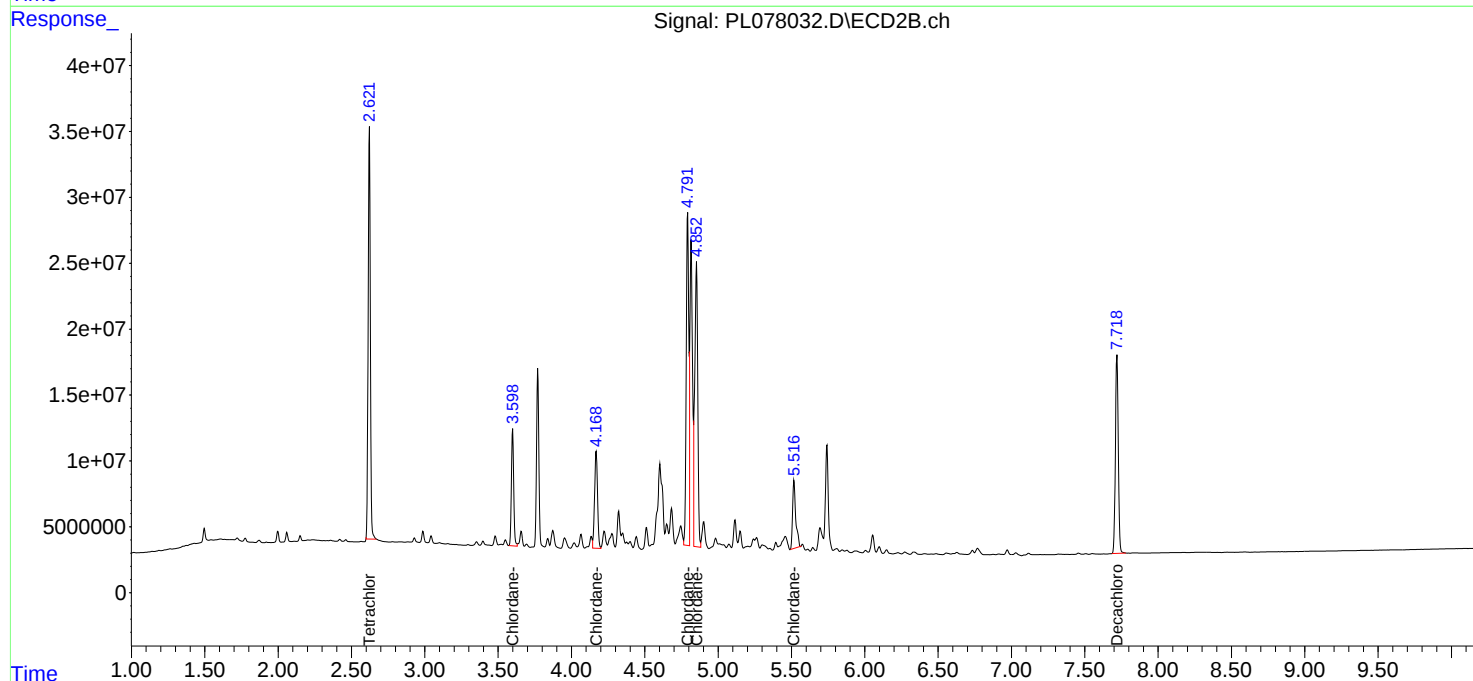
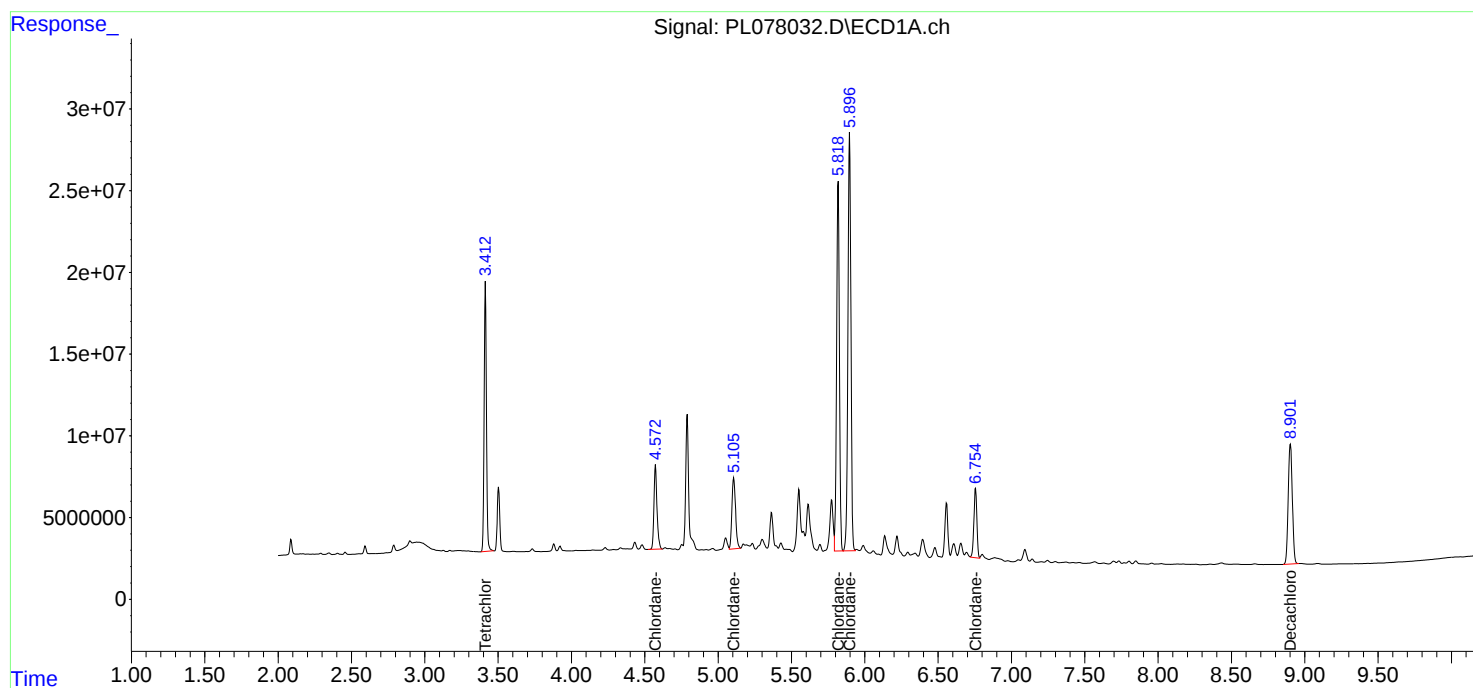
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

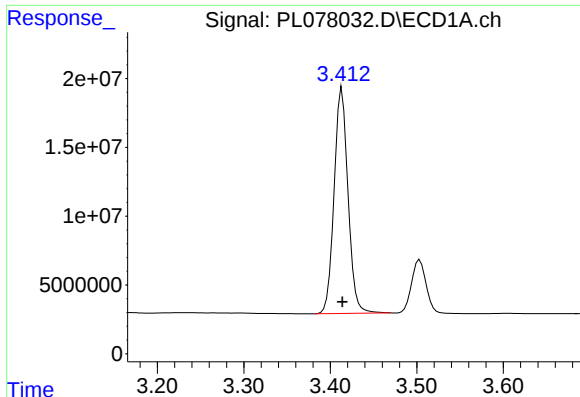
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ALS Vial : 10 Sample Multiplier: 1

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Integrator: ChemStation

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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

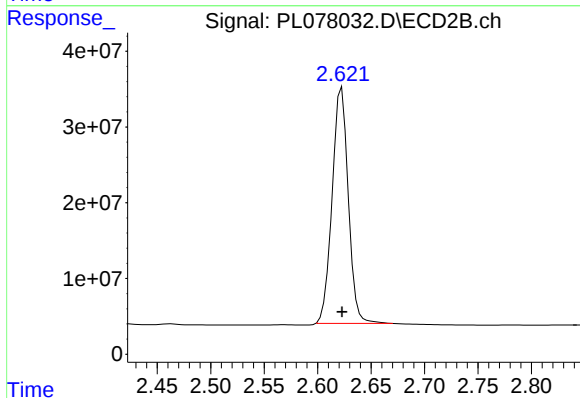




#1 Tetrachloro-m-xylene

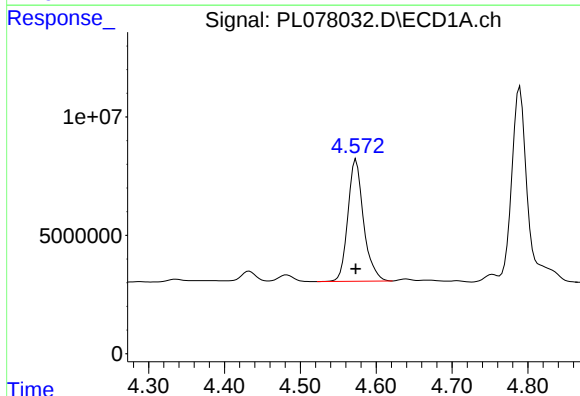
R.T.: 3.414 min  
Delta R.T.: 0.000 min  
Response: 182510948  
Conc: 99.84 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



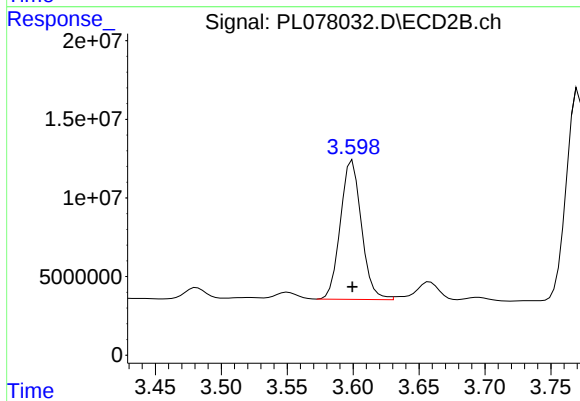
#1 Tetrachloro-m-xylene

R.T.: 2.623 min  
Delta R.T.: 0.000 min  
Response: 327097748  
Conc: 98.62 ng/ml



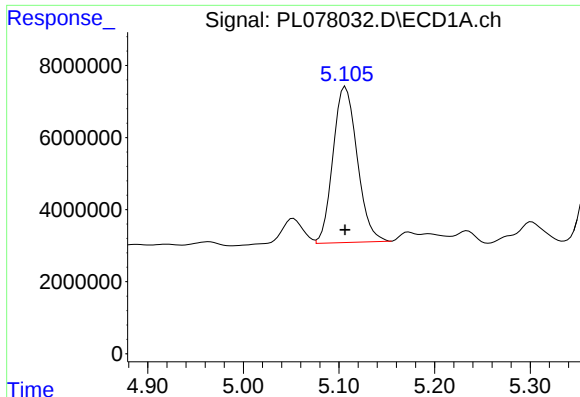
#23 Chlordane-1

R.T.: 4.574 min  
Delta R.T.: 0.000 min  
Response: 73965832  
Conc: 998.62 ng/ml



#23 Chlordane-1

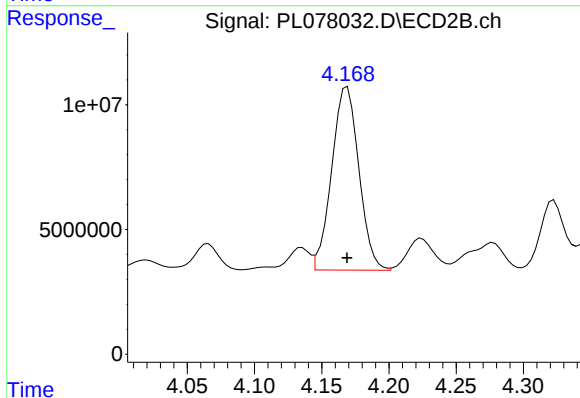
R.T.: 3.600 min  
Delta R.T.: 0.000 min  
Response: 98388046  
Conc: 973.11 ng/ml



#24 Chlordane-2

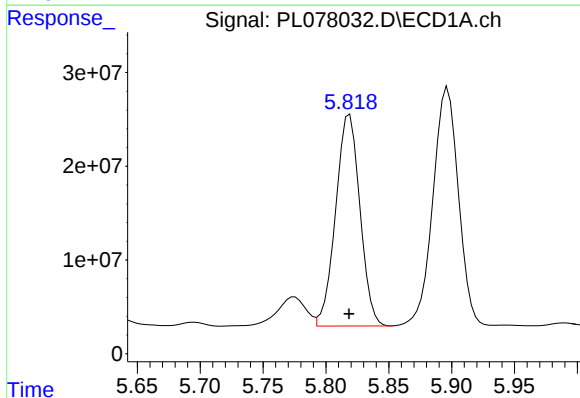
R.T.: 5.107 min  
Delta R.T.: 0.000 min  
Response: 76050239  
Conc: 965.22 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



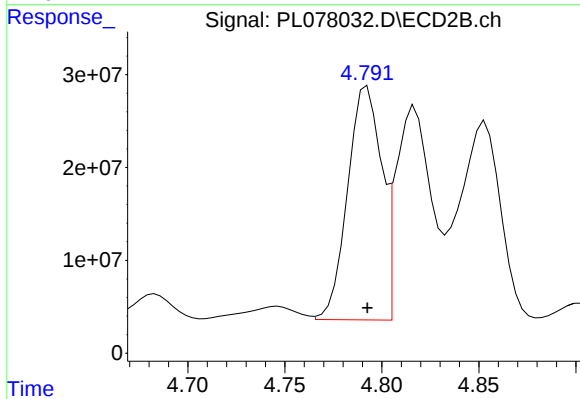
#24 Chlordane-2

R.T.: 4.169 min  
Delta R.T.: 0.000 min  
Response: 102853043  
Conc: 954.38 ng/ml



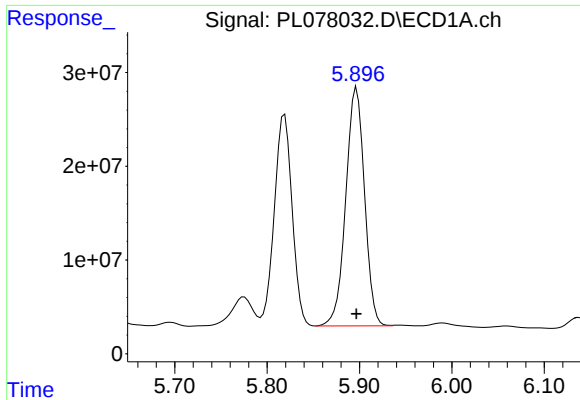
#25 Chlordane-3

R.T.: 5.819 min  
Delta R.T.: 0.000 min  
Response: 303474013  
Conc: 1020.75 ng/ml



#25 Chlordane-3

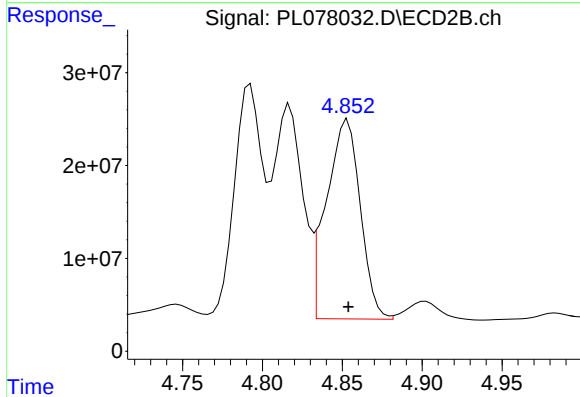
R.T.: 4.792 min  
Delta R.T.: 0.000 min  
Response: 304847125  
Conc: 987.12 ng/ml



#26 Chlordane-4

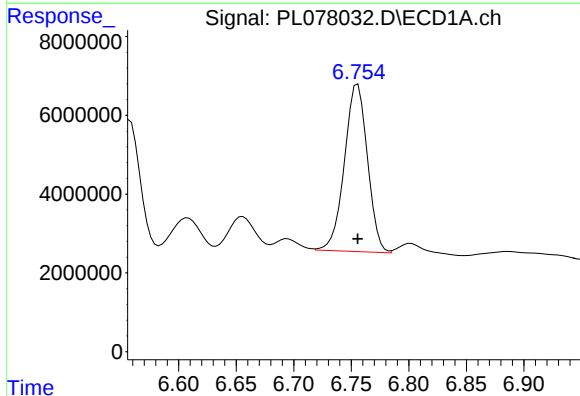
R.T.: 5.897 min  
Delta R.T.: 0.000 min  
Response: 359069744  
Conc: 1003.44 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



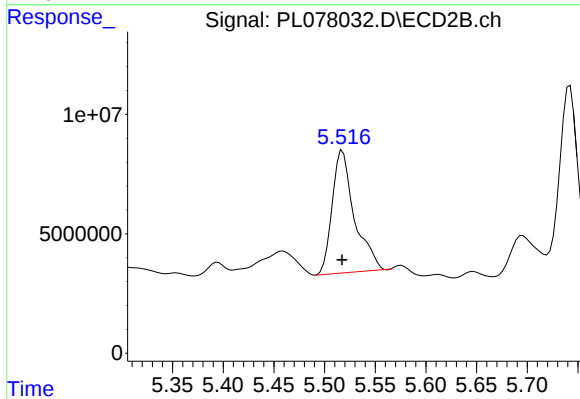
#26 Chlordane-4

R.T.: 4.853 min  
Delta R.T.: 0.000 min  
Response: 316837114  
Conc: 980.04 ng/ml



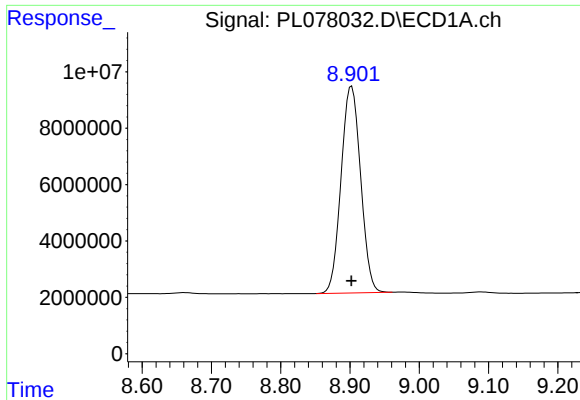
#27 Chlordane-5

R.T.: 6.756 min  
Delta R.T.: 0.000 min  
Response: 59479148  
Conc: 1006.33 ng/ml



#27 Chlordane-5

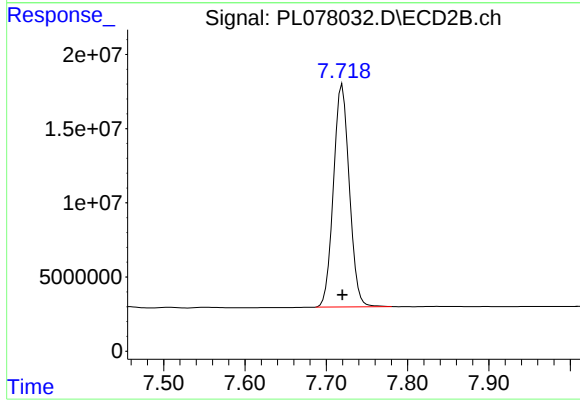
R.T.: 5.518 min  
Delta R.T.: 0.000 min  
Response: 78399752  
Conc: 953.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.902 min  
Delta R.T.: 0.000 min  
Response: 143571180  
Conc: 92.73 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.720 min  
Delta R.T.: 0.000 min  
Response: 203616004  
Conc: 96.07 ng/ml