

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL030223\  
 Data File : PL081199.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Mar 2023 20:26  
 Operator : AR\AJ  
 Sample : PCHLORICV500  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 02 23:32:05 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL030223.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Mar 02 23:28:51 2023  
 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... | 3.335 | 2.665 | 107.9E6  | 125.5E6  | 49.020  | 49.601  |
| 28)                         | SA Decachlor... | 8.764 | 7.793 | 75352147 | 96361170 | 49.139  | 49.231  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 23)                         | Chlordane-1     | 4.480 | 3.656 | 54101891 | 45532668 | 556.602 | 549.467 |
| 24)                         | Chlordane-2     | 5.007 | 4.232 | 56169339 | 56366632 | 556.898 | 554.935 |
| 25)                         | Chlordane-3     | 5.713 | 4.861 | 205.9E6  | 152.2E6  | 562.085 | 558.301 |
| 26)                         | Chlordane-4     | 5.795 | 4.922 | 246.3E6  | 158.5E6  | 562.218 | 565.539 |
| 27)                         | Chlordane-5     | 6.636 | 5.589 | 40971847 | 39611736 | 562.435 | 559.792 |
| -----                       |                 |       |       |          |          |         |         |

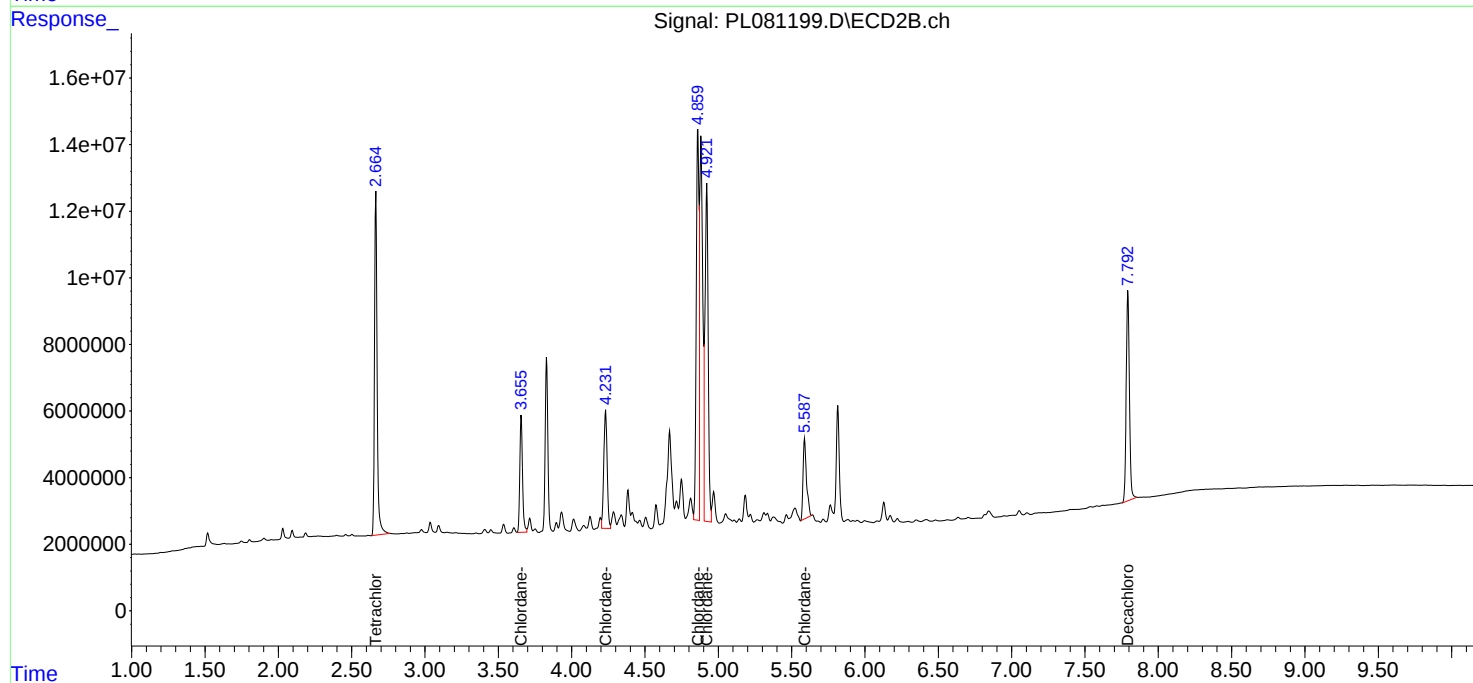
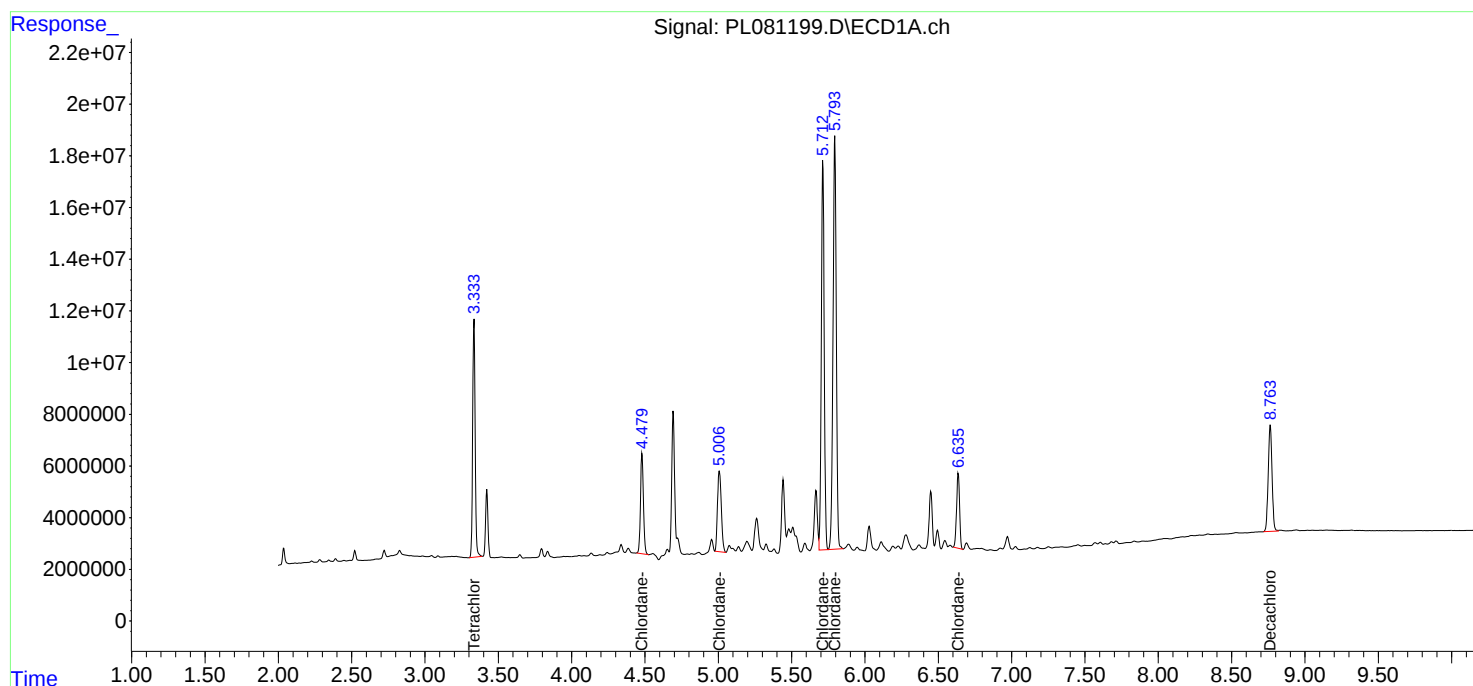
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

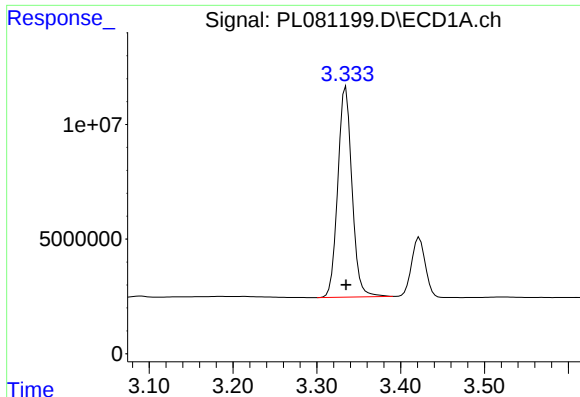
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Misc :  
ALS Vial : 22 Sample Multiplier: 1

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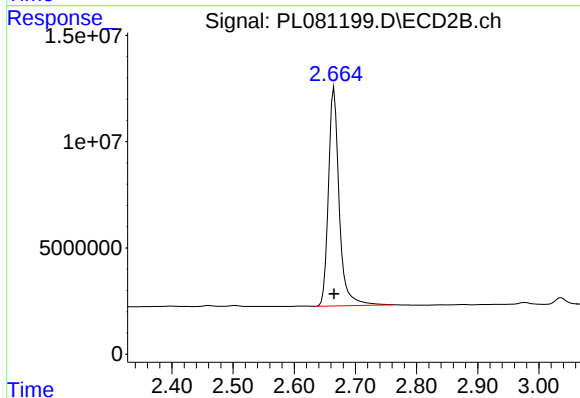




#1 Tetrachloro-m-xylene

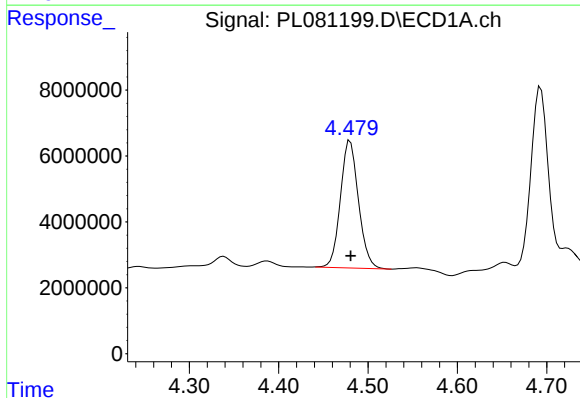
R.T.: 3.335 min  
Delta R.T.: 0.000 min  
Response: 107901324  
Conc: 49.02 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



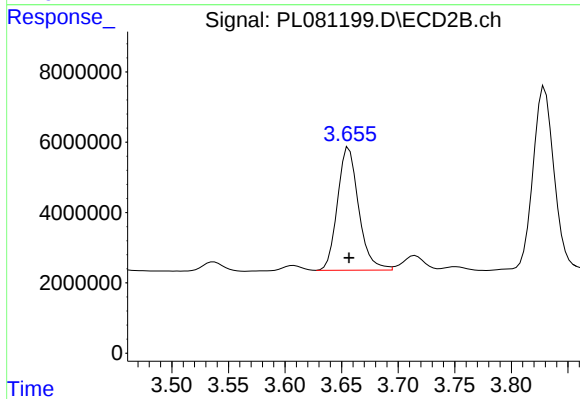
#1 Tetrachloro-m-xylene

R.T.: 2.665 min  
Delta R.T.: 0.000 min  
Response: 125531811  
Conc: 49.60 ng/ml



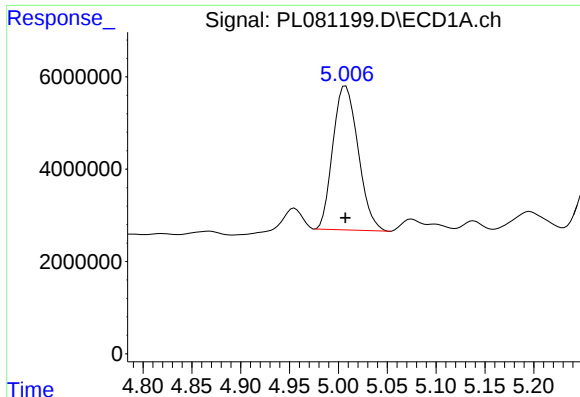
#23 Chlordane-1

R.T.: 4.480 min  
Delta R.T.: 0.000 min  
Response: 54101891  
Conc: 556.60 ng/ml



#23 Chlordane-1

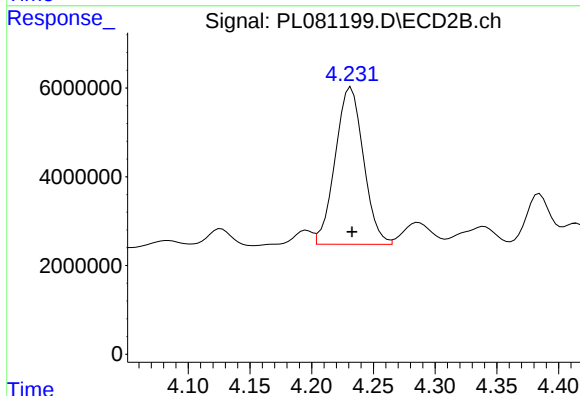
R.T.: 3.656 min  
Delta R.T.: 0.000 min  
Response: 45532668  
Conc: 549.47 ng/ml



#24 Chlordane-2

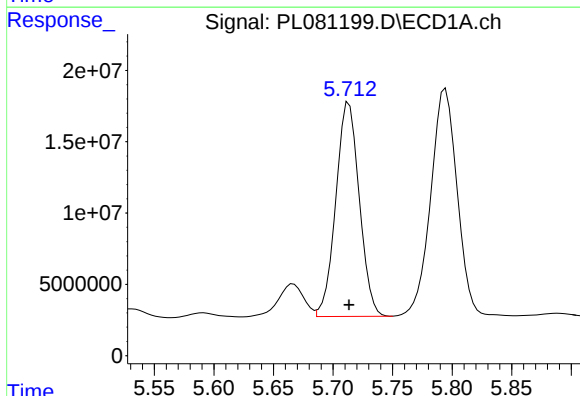
R.T.: 5.007 min  
Delta R.T.: 0.000 min  
Response: 56169339  
Conc: 556.90 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



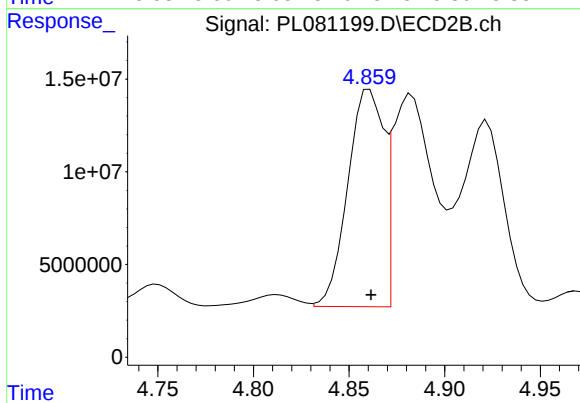
#24 Chlordane-2

R.T.: 4.232 min  
Delta R.T.: 0.000 min  
Response: 56366632  
Conc: 554.93 ng/ml



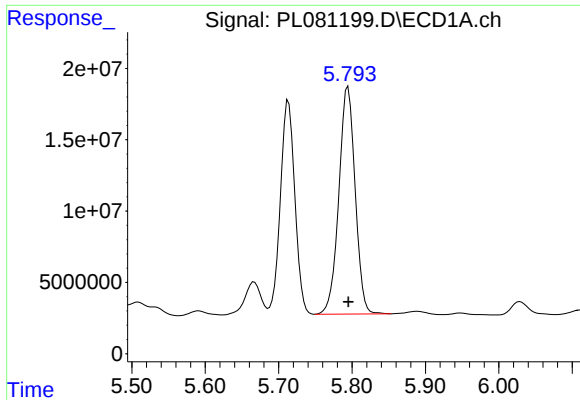
#25 Chlordane-3

R.T.: 5.713 min  
Delta R.T.: 0.000 min  
Response: 205883937  
Conc: 562.09 ng/ml



#25 Chlordane-3

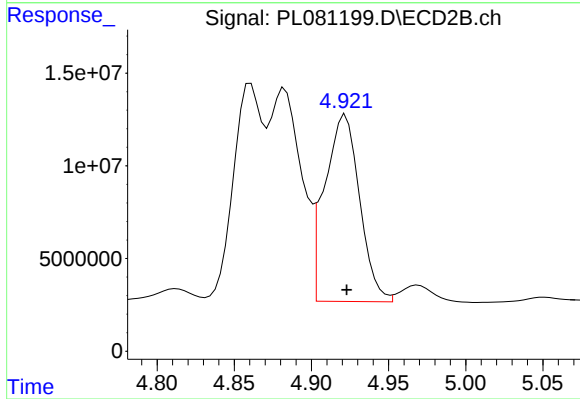
R.T.: 4.861 min  
Delta R.T.: 0.000 min  
Response: 152158512  
Conc: 558.30 ng/ml



#26 Chlordane-4

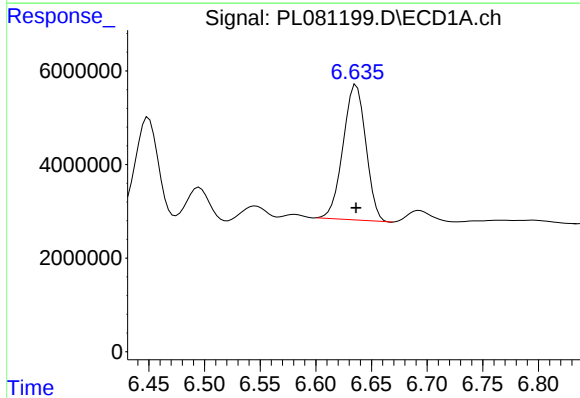
R.T.: 5.795 min  
Delta R.T.: 0.000 min  
Response: 246279329  
Conc: 562.22 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



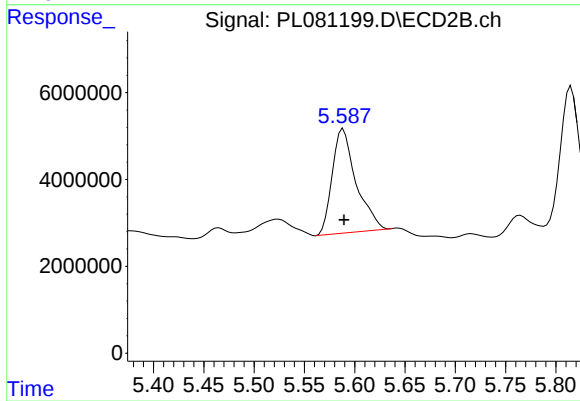
#26 Chlordane-4

R.T.: 4.922 min  
Delta R.T.: 0.000 min  
Response: 158539028  
Conc: 565.54 ng/ml



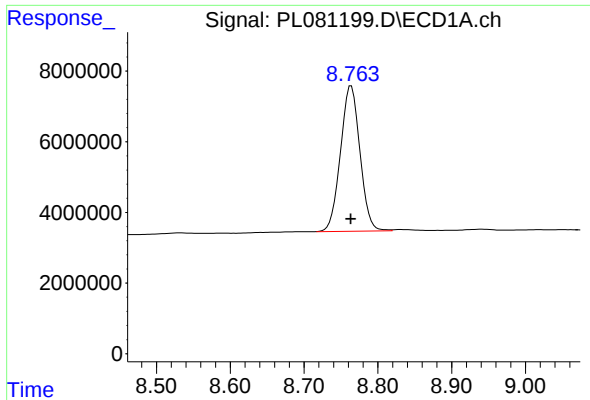
#27 Chlordane-5

R.T.: 6.636 min  
Delta R.T.: 0.000 min  
Response: 40971847  
Conc: 562.43 ng/ml



#27 Chlordane-5

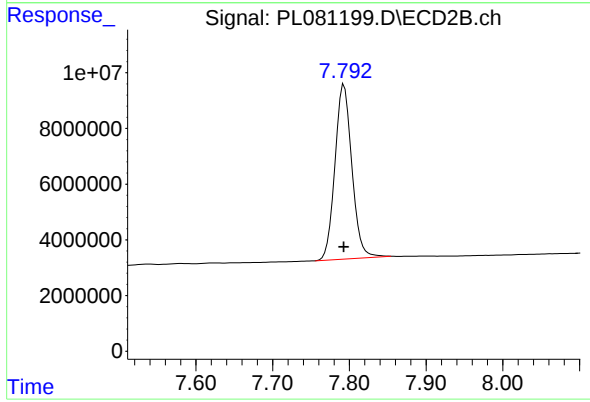
R.T.: 5.589 min  
Delta R.T.: 0.000 min  
Response: 39611736  
Conc: 559.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.764 min  
Delta R.T.: 0.000 min  
Response: 75352147  
Conc: 49.14 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.793 min  
Delta R.T.: 0.000 min  
Response: 96361170  
Conc: 49.23 ng/ml