

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL122721\  
 Data File : PL071638.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Dec 2021 13:31  
 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: Dec 27 13:46:12 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL122721.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Dec 27 13:44:07 2021  
 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... | 4.559  | 5.497  | 16900119 | 42447476 | 25.209  | 25.166  |
| 28)                         | SA Decachlor... | 10.319 | 11.386 | 19756232 | 32226262 | 26.383  | 25.463  |
| Target Compounds            |                 |        |        |          |          |         |         |
| 23)                         | Chlordane-1     | 5.885  | 6.877  | 6256074  | 15800049 | 252.770 | 227.320 |
| 24)                         | Chlordane-2     | 6.574  | 7.469  | 8187637  | 18839079 | 257.023 | 259.252 |
| 25)                         | Chlordane-3     | 7.273  | 8.227  | 21525225 | 69360917 | 247.451 | 249.175 |
| 26)                         | Chlordane-4     | 7.341  | 8.308  | 23106739 | 82375832 | 249.683 | 253.238 |
| 27)                         | Chlordane-5     | 8.291  | 9.195  | 7645839  | 13818602 | 248.001 | 255.645 |
| -----                       |                 |        |        |          |          |         |         |

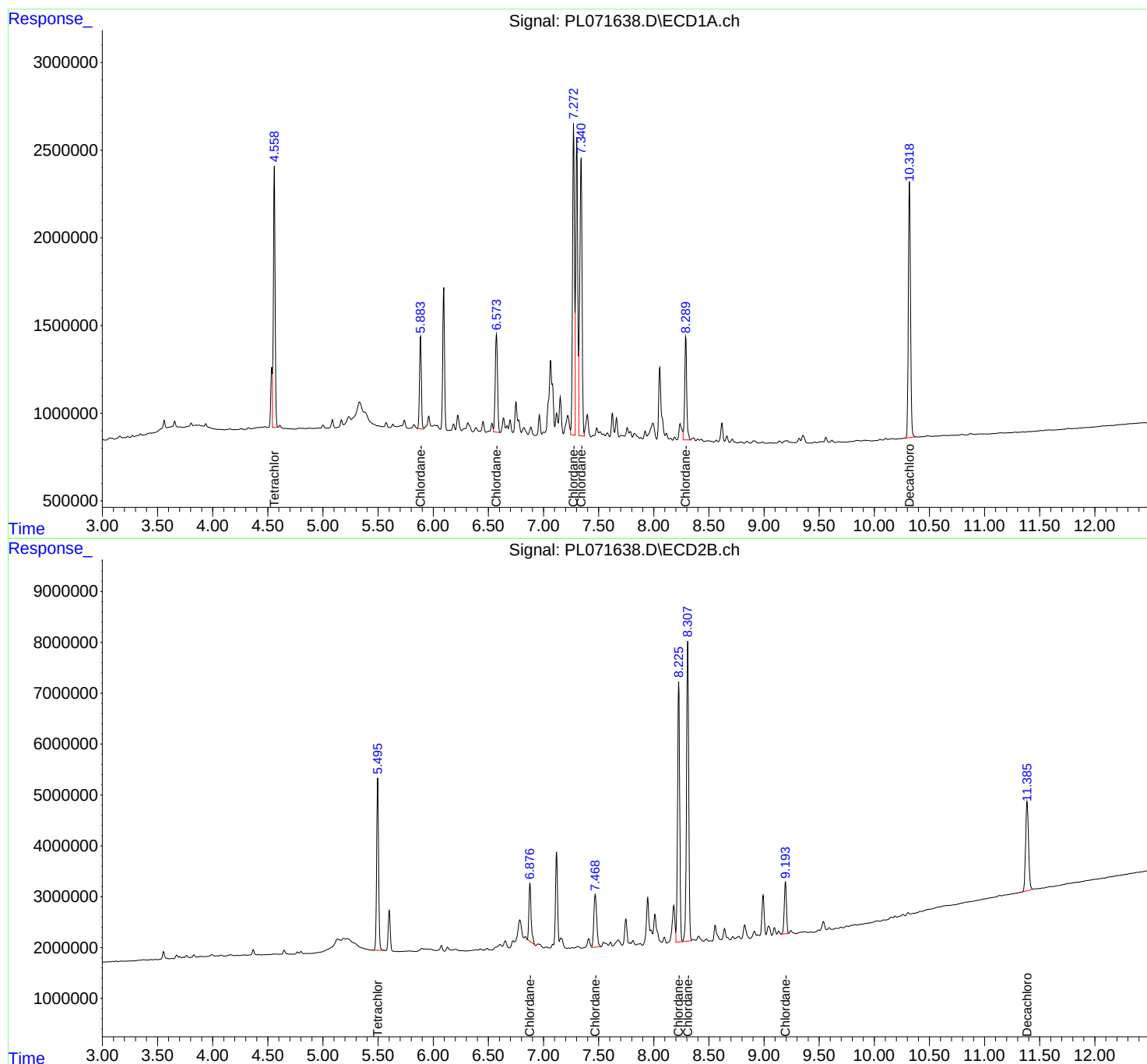
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

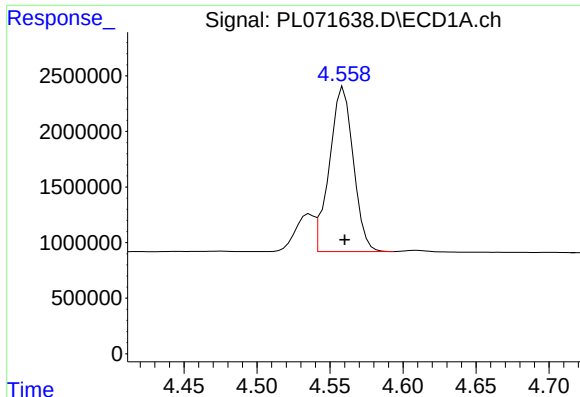
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL122721\  
Data File : PL071638.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Dec 2021 13:31  
Operator : AR\AJ  
Sample : PCHLORICC250  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC250

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 27 13:46:12 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL122721.M  
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QLast Update : Mon Dec 27 13:44:07 2021  
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

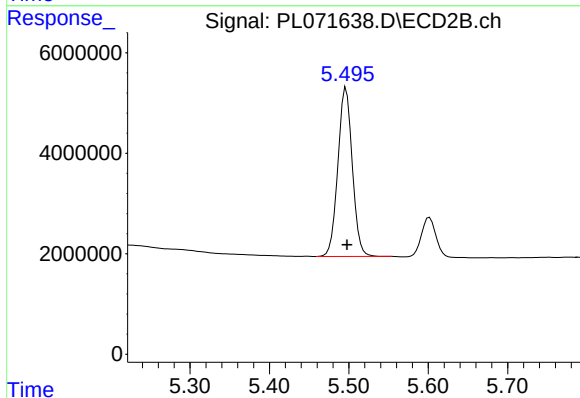




#1 Tetrachloro-m-xylene

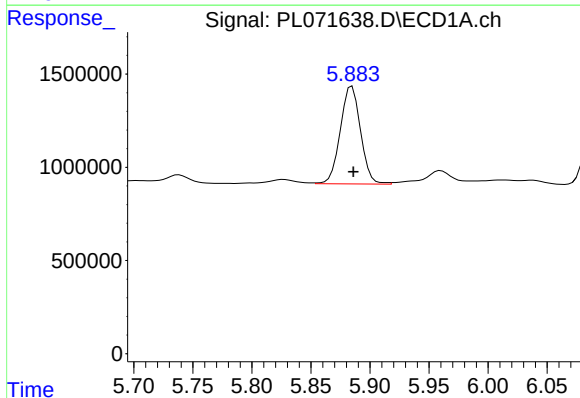
R.T.: 4.559 min  
Delta R.T.: 0.000 min  
Response: 16900119  
Conc: 25.21 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC250



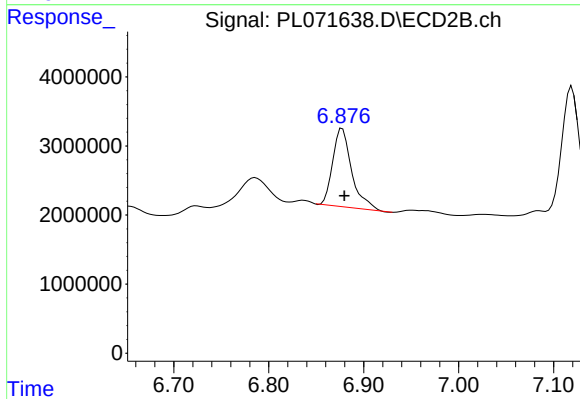
#1 Tetrachloro-m-xylene

R.T.: 5.497 min  
Delta R.T.: -0.001 min  
Response: 42447476  
Conc: 25.17 ng/ml



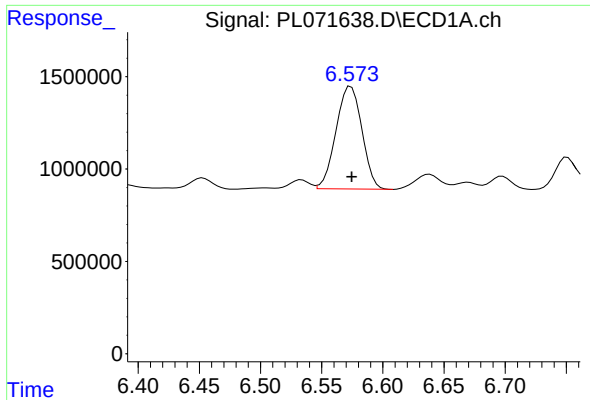
#23 Chlordane-1

R.T.: 5.885 min  
Delta R.T.: -0.001 min  
Response: 6256074  
Conc: 252.77 ng/ml



#23 Chlordane-1

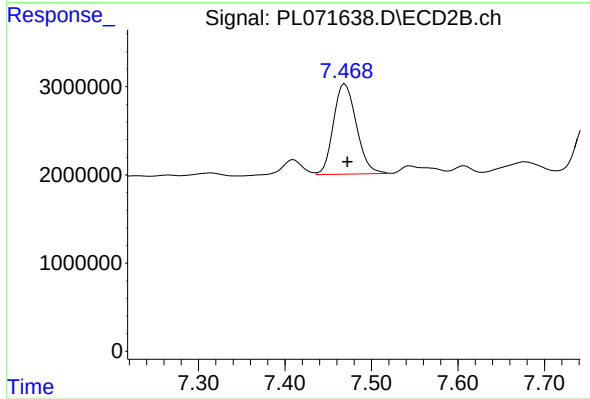
R.T.: 6.877 min  
Delta R.T.: -0.002 min  
Response: 15800049  
Conc: 227.32 ng/ml



#24 Chlordane-2

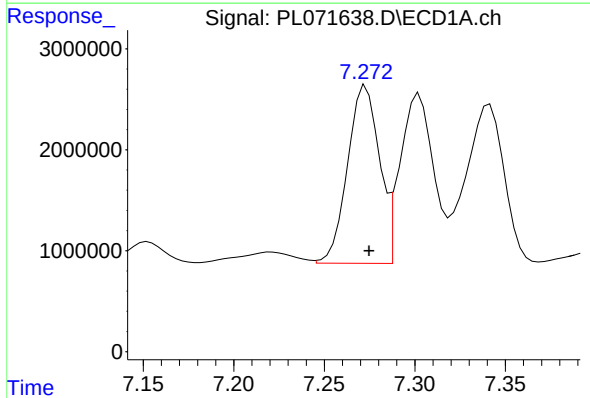
R.T.: 6.574 min  
Delta R.T.: 0.000 min  
Response: 8187637  
Conc: 257.02 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC250



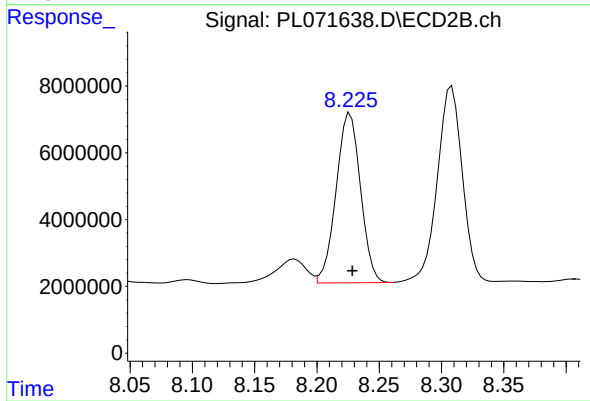
#24 Chlordane-2

R.T.: 7.469 min  
Delta R.T.: -0.003 min  
Response: 18839079  
Conc: 259.25 ng/ml



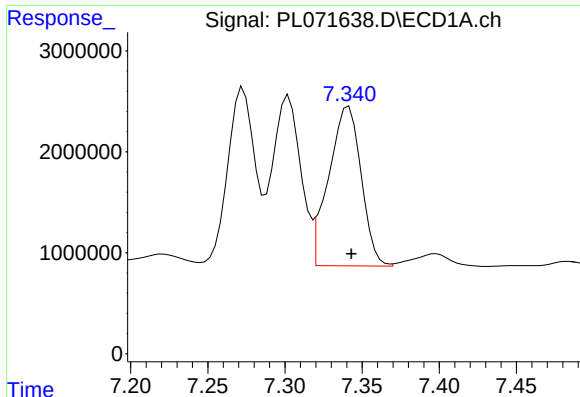
#25 Chlordane-3

R.T.: 7.273 min  
Delta R.T.: -0.002 min  
Response: 21525225  
Conc: 247.45 ng/ml



#25 Chlordane-3

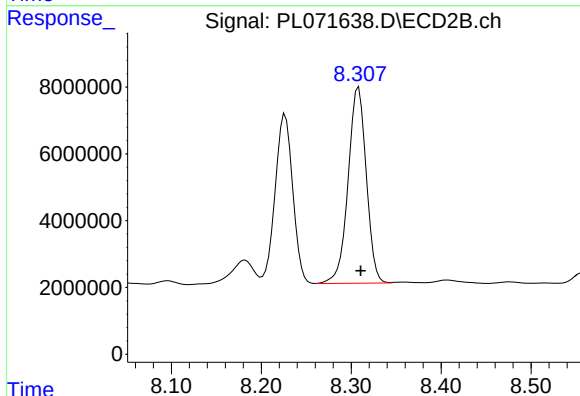
R.T.: 8.227 min  
Delta R.T.: -0.002 min  
Response: 69360917  
Conc: 249.18 ng/ml



#26 Chlordane-4

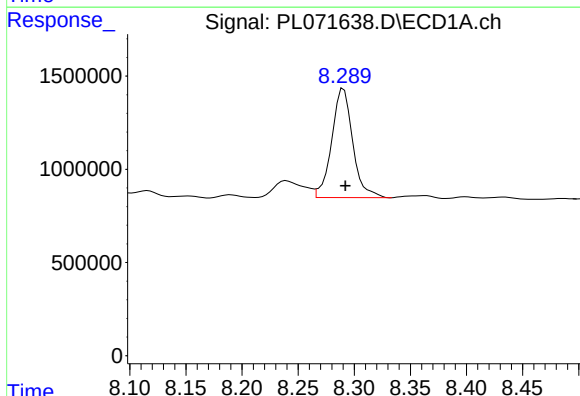
R.T.: 7.341 min  
Delta R.T.: -0.002 min  
Response: 23106739  
Conc: 249.68 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC250



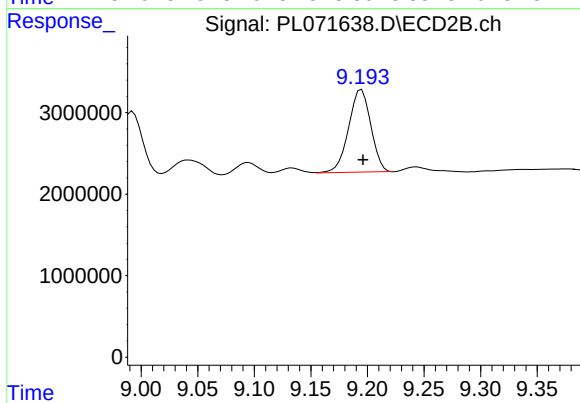
#26 Chlordane-4

R.T.: 8.308 min  
Delta R.T.: -0.002 min  
Response: 82375832  
Conc: 253.24 ng/ml



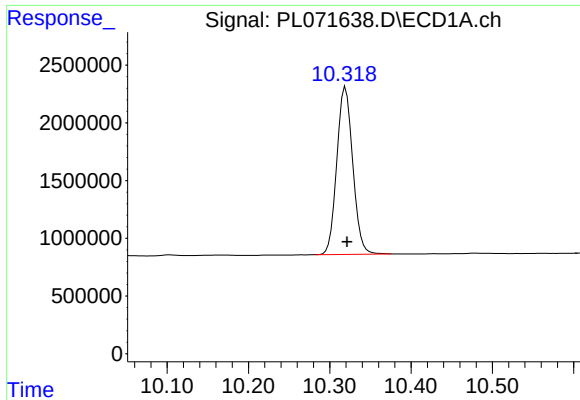
#27 Chlordane-5

R.T.: 8.291 min  
Delta R.T.: -0.001 min  
Response: 7645839  
Conc: 248.00 ng/ml



#27 Chlordane-5

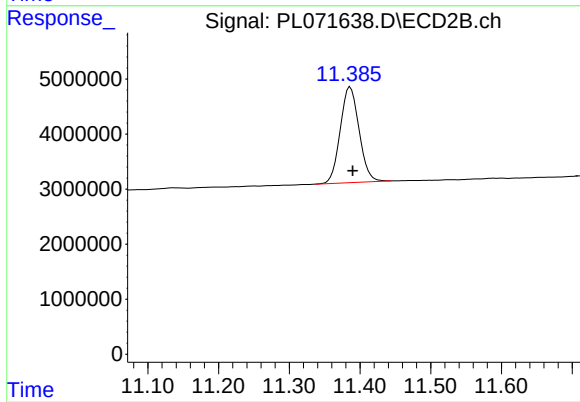
R.T.: 9.195 min  
Delta R.T.: -0.001 min  
Response: 13818602  
Conc: 255.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.319 min  
Delta R.T.: -0.002 min  
Response: 19756232  
Conc: 26.38 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC250



#28 Decachlorobiphenyl

R.T.: 11.386 min  
Delta R.T.: -0.003 min  
Response: 32226262  
Conc: 25.46 ng/ml