

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD030122\  
 Data File : PD068257.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Feb 2022 19:06  
 Operator : AR\AJ  
 Sample : PCHLORICC1000  
 Misc :  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PCHLORICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 01 06:38:07 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030122.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Mar 01 06:37:39 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|---------|
| -----                       |                 |       |       |          |          |         |         |
| System Monitoring Compounds |                 |       |       |          |          |         |         |
| 1)                          | SA Tetrachlo... | 3.449 | 4.176 | 138.9E6  | 895.8E6  | 97.750  | 93.878  |
| 28)                         | SA Decachlor... | 8.212 | 9.372 | 116.2E6  | 537.1E6  | 92.639  | 90.328  |
|                             |                 |       |       |          |          |         |         |
| Target Compounds            |                 |       |       |          |          |         |         |
| 23)                         | Chlordane-1     | 4.320 | 5.199 | 43440319 | 383.1E6  | 949.895 | 928.051 |
| 24)                         | Chlordane-2     | 4.822 | 5.671 | 48667786 | 360.8E6  | 911.676 | 898.586 |
| 25)                         | Chlordane-3     | 5.391 | 6.327 | 148.5E6  | 1358.3E6 | 985.554 | 947.299 |
| 26)                         | Chlordane-4     | 5.449 | 6.405 | 122.5E6  | 1529.3E6 | 962.538 | 939.372 |
| 27)                         | Chlordane-5     | 6.288 | 7.216 | 50848405 | 272.3E6  | 955.874 | 930.178 |
| -----                       |                 |       |       |          |          |         |         |

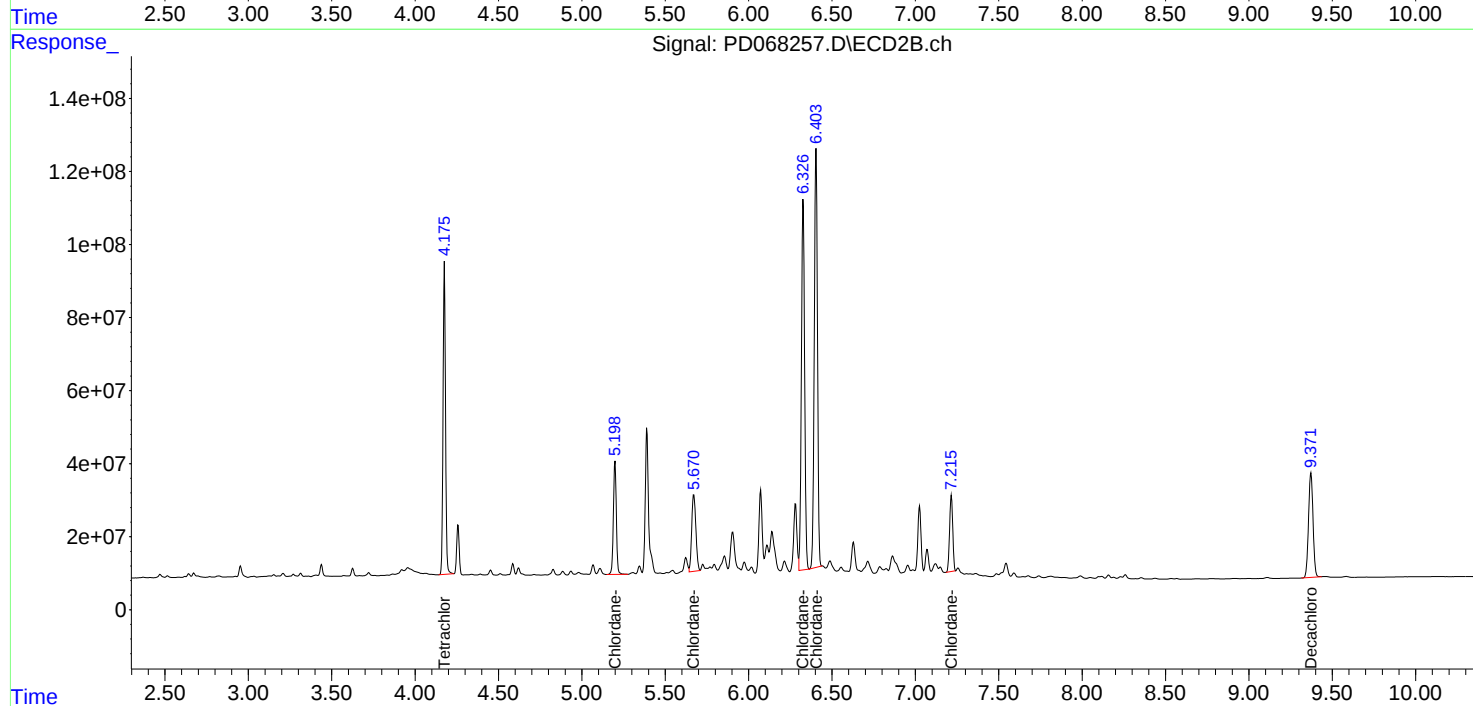
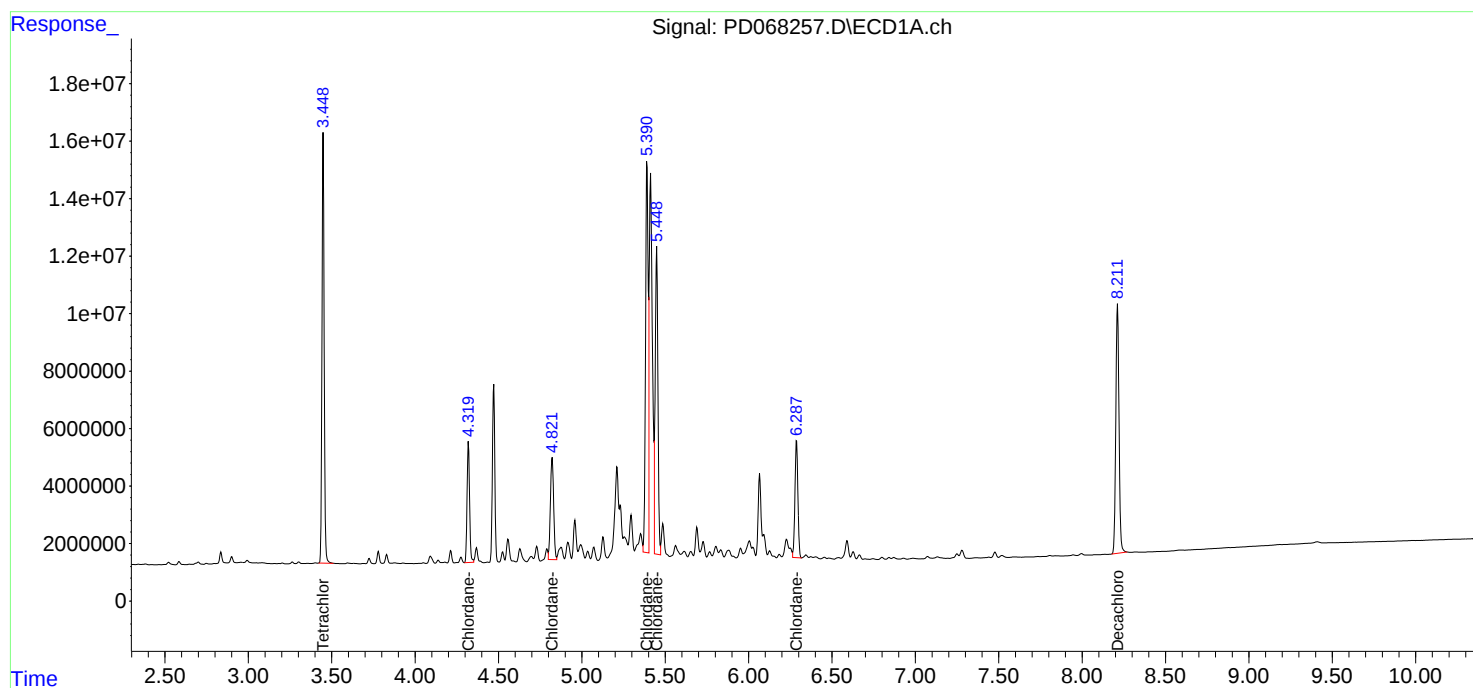
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

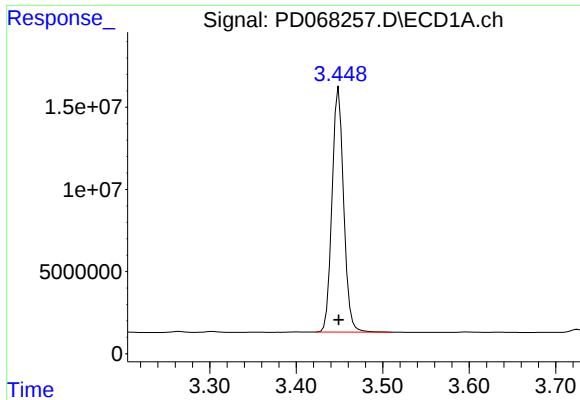
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD030122\  
Data File : PD068257.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Feb 2022 19:06  
Operator : AR\AJ  
Sample : PCHLORICC1000  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030122.M  
Quant Title : GC Extractables  
QLast Update : Tue Mar 01 06:37:39 2022  
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Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

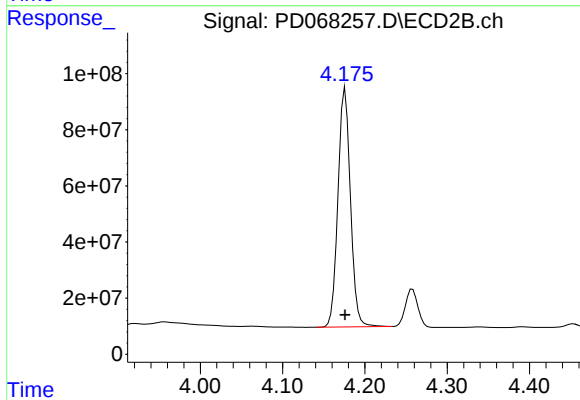




#1 Tetrachloro-m-xylene

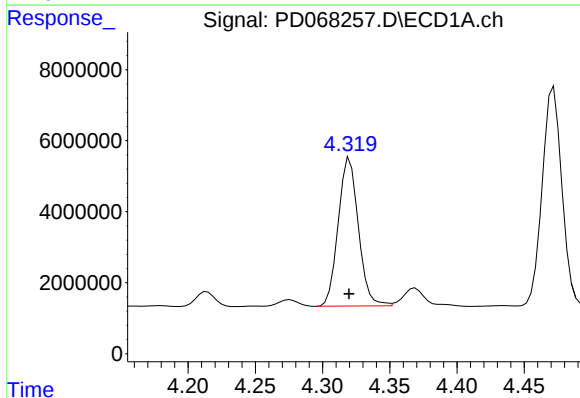
R.T.: 3.449 min  
Delta R.T.: 0.000 min  
Response: 138907584  
Conc: 97.75 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC1000



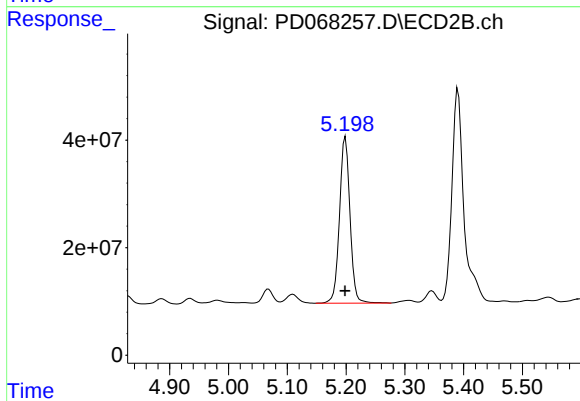
#1 Tetrachloro-m-xylene

R.T.: 4.176 min  
Delta R.T.: 0.000 min  
Response: 895787766  
Conc: 93.88 ng/ml



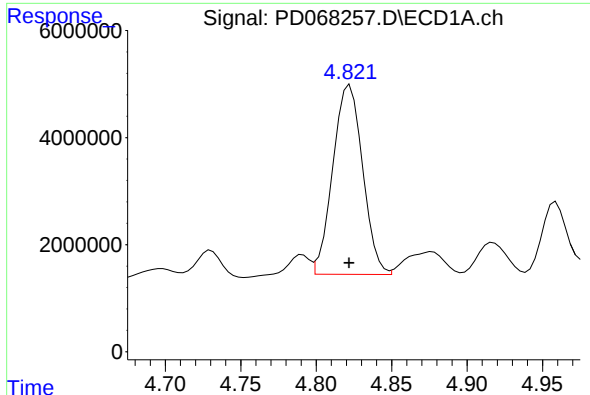
#23 Chlordane-1

R.T.: 4.320 min  
Delta R.T.: 0.000 min  
Response: 43440319  
Conc: 949.90 ng/ml



#23 Chlordane-1

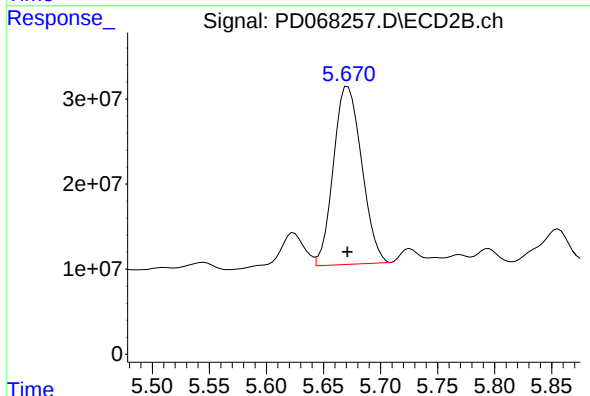
R.T.: 5.199 min  
Delta R.T.: 0.000 min  
Response: 383107062  
Conc: 928.05 ng/ml



#24 Chlordane-2

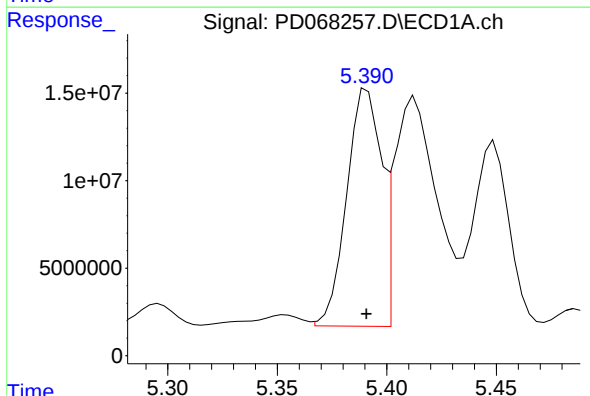
R.T.: 4.822 min  
Delta R.T.: 0.000 min  
Response: 48667786  
Conc: 911.68 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC1000



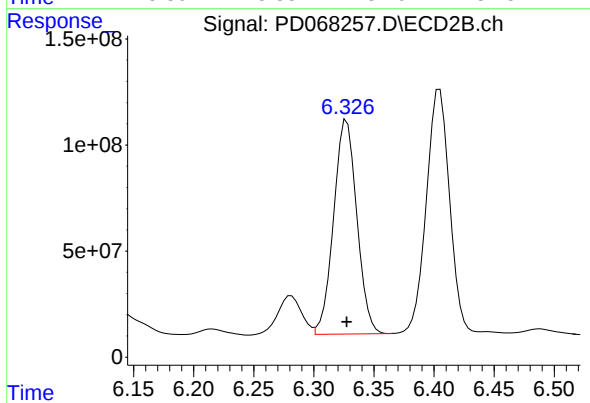
#24 Chlordane-2

R.T.: 5.671 min  
Delta R.T.: 0.000 min  
Response: 360840331  
Conc: 898.59 ng/ml



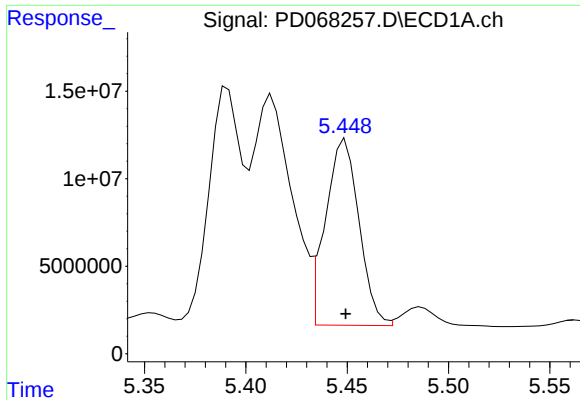
#25 Chlordane-3

R.T.: 5.391 min  
Delta R.T.: 0.000 min  
Response: 148533294  
Conc: 985.55 ng/ml



#25 Chlordane-3

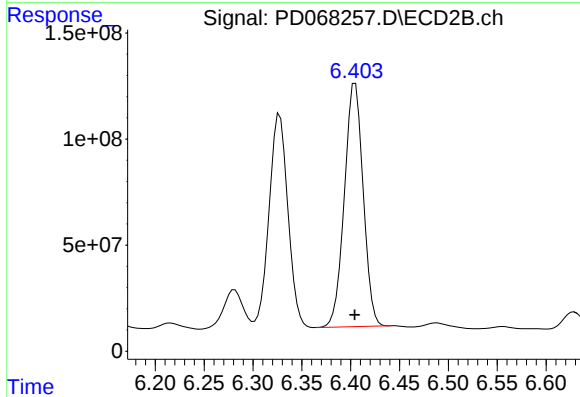
R.T.: 6.327 min  
Delta R.T.: 0.000 min  
Response: 1358330865  
Conc: 947.30 ng/ml



#26 Chlordane-4

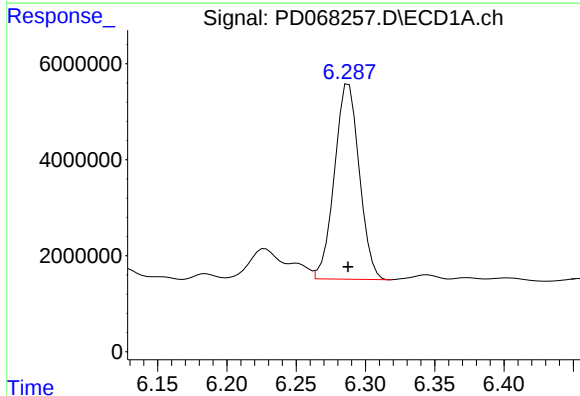
R.T.: 5.449 min  
Delta R.T.: 0.000 min  
Response: 122546662  
Conc: 962.54 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC1000



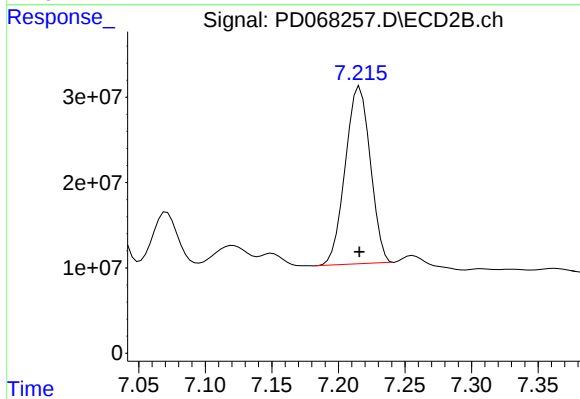
#26 Chlordane-4

R.T.: 6.405 min  
Delta R.T.: 0.000 min  
Response: 1529287933  
Conc: 939.37 ng/ml



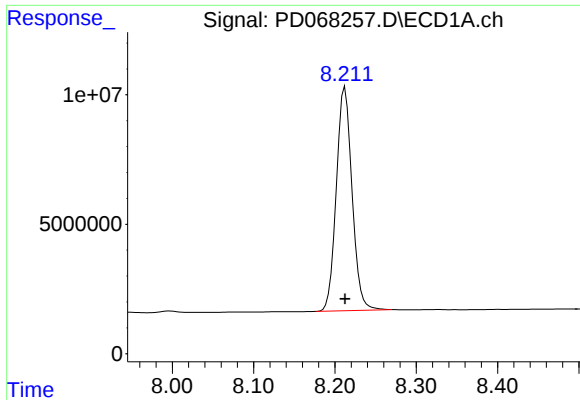
#27 Chlordane-5

R.T.: 6.288 min  
Delta R.T.: 0.000 min  
Response: 50848405  
Conc: 955.87 ng/ml



#27 Chlordane-5

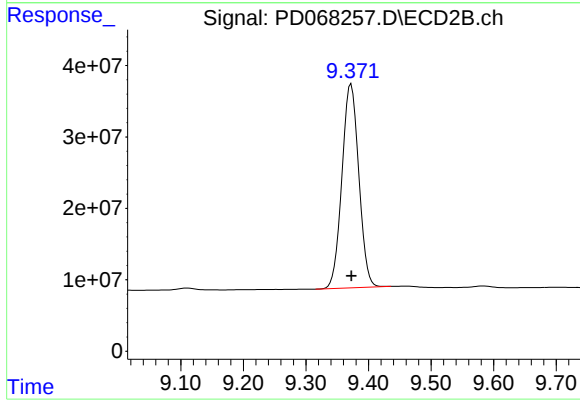
R.T.: 7.216 min  
Delta R.T.: 0.000 min  
Response: 272272215  
Conc: 930.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.212 min  
Delta R.T.: 0.000 min  
Response: 116158957  
Conc: 92.64 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC1000



#28 Decachlorobiphenyl

R.T.: 9.372 min  
Delta R.T.: 0.000 min  
Response: 537147524  
Conc: 90.33 ng/ml