

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD032720\  
 Data File : PD057640.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Mar 2020 12:51  
 Operator : AJ\MA  
 Sample : PCHLORICC250  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PCHLORICC250

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 27 14:00:34 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD032720.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Mar 27 13:59:30 2020  
 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... | 3.226 | 3.896 | 19200262 | 19854066 | 25.160  | 25.465  |
| 28)                         | SA Decachlor... | 7.867 | 8.897 | 20333359 | 22804376 | 27.169  | 26.908  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 23)                         | Chlordane-1     | 4.056 | 4.875 | 6546460  | 7609552  | 265.440 | 245.935 |
| 24)                         | Chlordane-2     | 4.541 | 5.336 | 7267129  | 10167861 | 257.890 | 271.532 |
| 25)                         | Chlordane-3     | 5.090 | 5.977 | 21790899 | 36347418 | 253.445 | 253.180 |
| 26)                         | Chlordane-4     | 5.145 | 6.051 | 20406677 | 44444045 | 258.205 | 256.762 |
| 27)                         | Chlordane-5     | 5.962 | 6.848 | 6774605  | 8604517  | 252.402 | 250.714 |
| -----                       |                 |       |       |          |          |         |         |

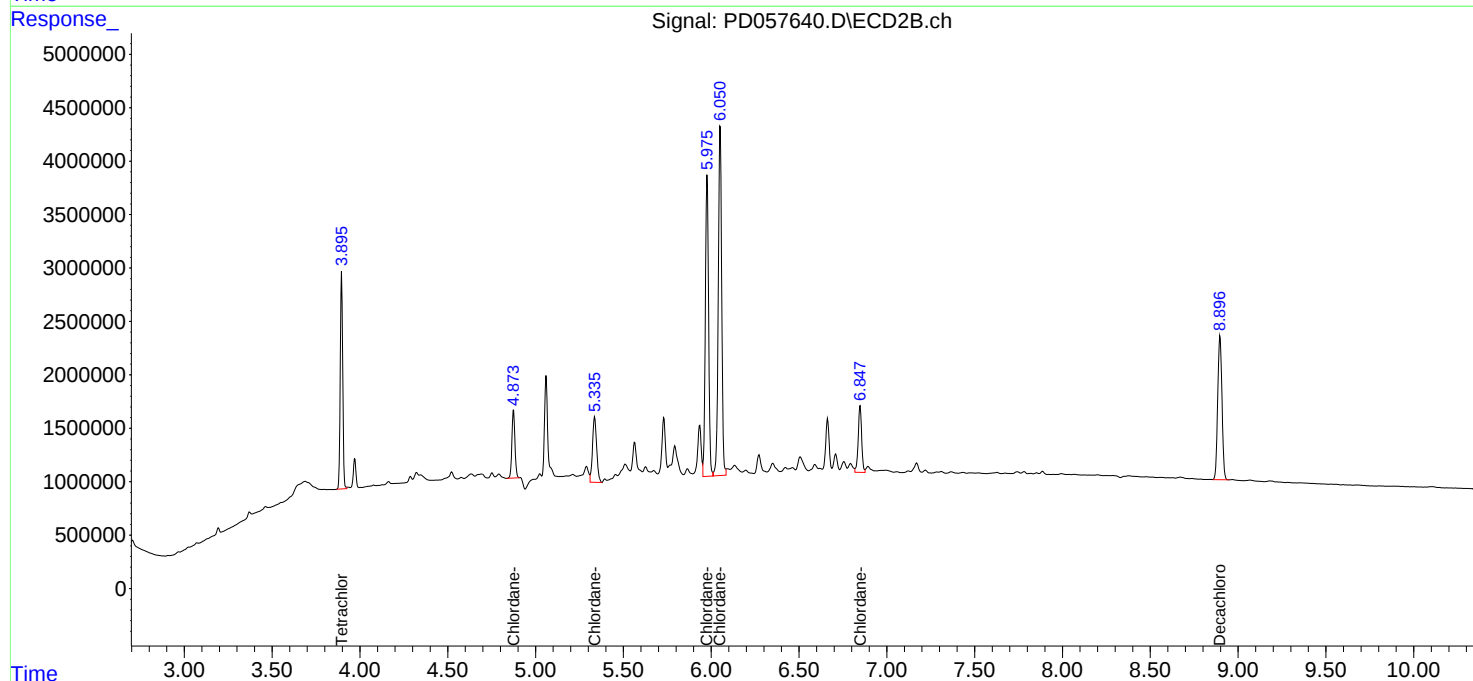
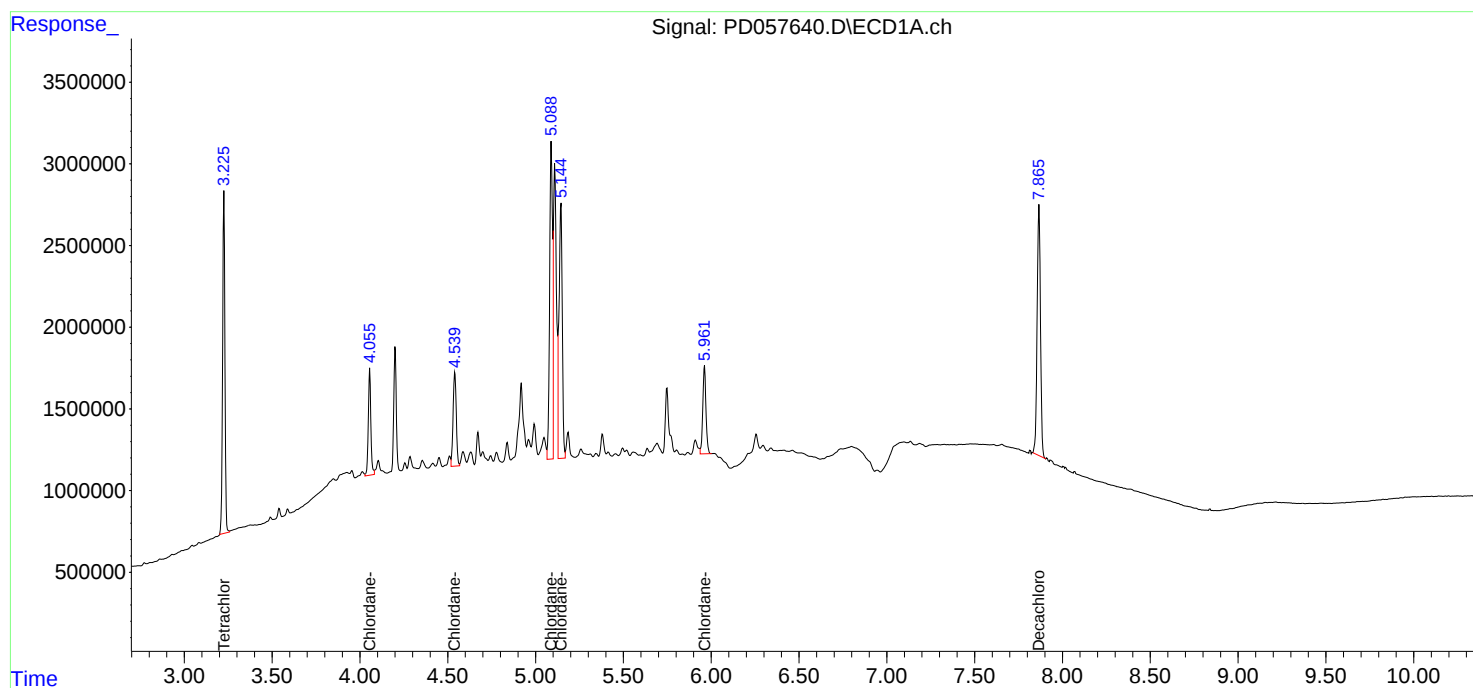
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

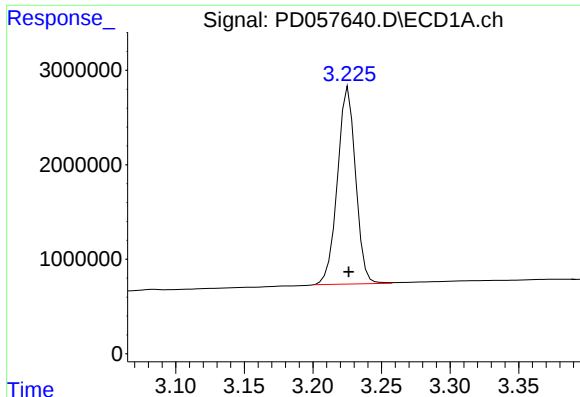
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD032720\  
Data File : PD057640.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Mar 2020 12:51  
Operator : AJ\MA  
Sample : PCHLORICC250  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC250

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 27 14:00:34 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD032720.M  
Quant Title : GC Extractables  
QLast Update : Fri Mar 27 13:59:30 2020  
Response via : Initial Calibration  
Integrator: ChemStation

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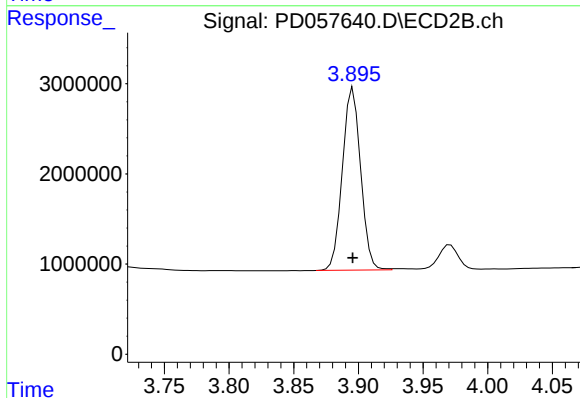




#1 Tetrachloro-m-xylene

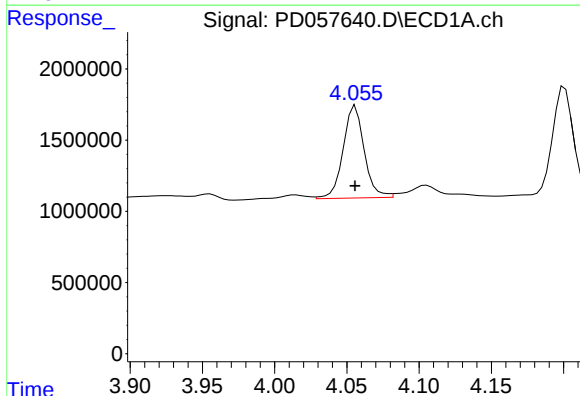
R.T.: 3.226 min  
Delta R.T.: 0.000 min  
Response: 19200262  
Conc: 25.16 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC250



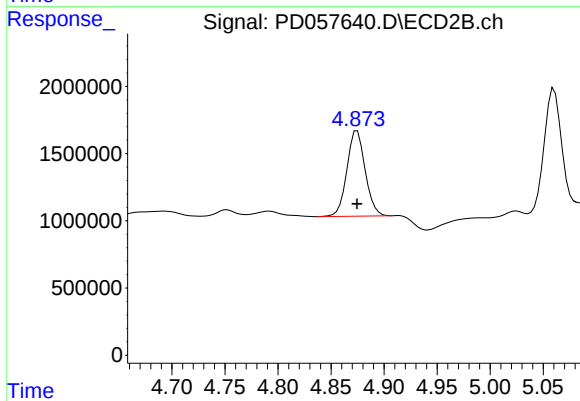
#1 Tetrachloro-m-xylene

R.T.: 3.896 min  
Delta R.T.: 0.000 min  
Response: 19854066  
Conc: 25.46 ng/ml



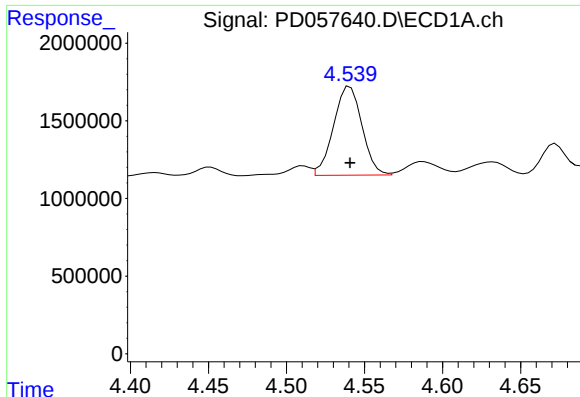
#23 Chlordane-1

R.T.: 4.056 min  
Delta R.T.: 0.000 min  
Response: 6546460  
Conc: 265.44 ng/ml



#23 Chlordane-1

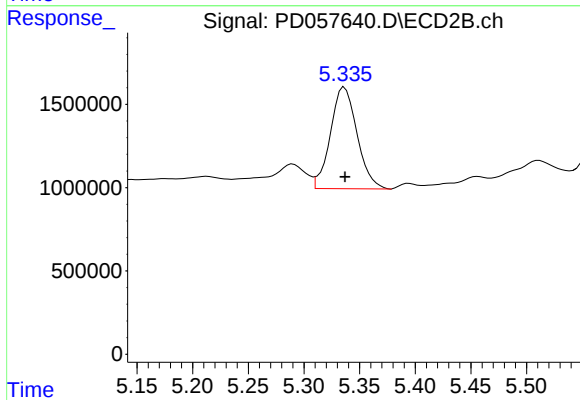
R.T.: 4.875 min  
Delta R.T.: 0.000 min  
Response: 7609552  
Conc: 245.94 ng/ml



#24 Chlordane-2

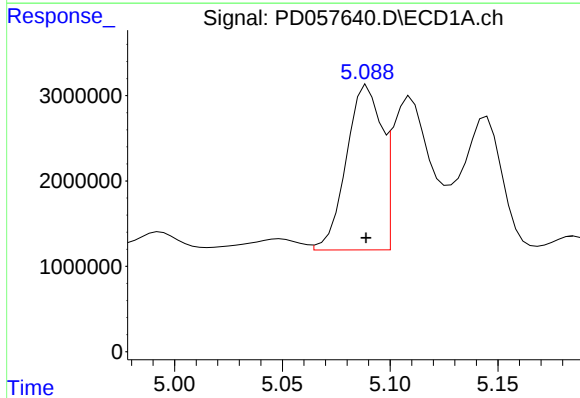
R.T.: 4.541 min  
Delta R.T.: 0.000 min  
Response: 7267129  
Conc: 257.89 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC250



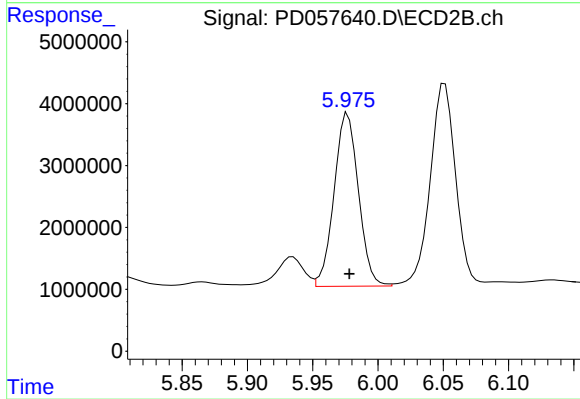
#24 Chlordane-2

R.T.: 5.336 min  
Delta R.T.: 0.000 min  
Response: 10167861  
Conc: 271.53 ng/ml



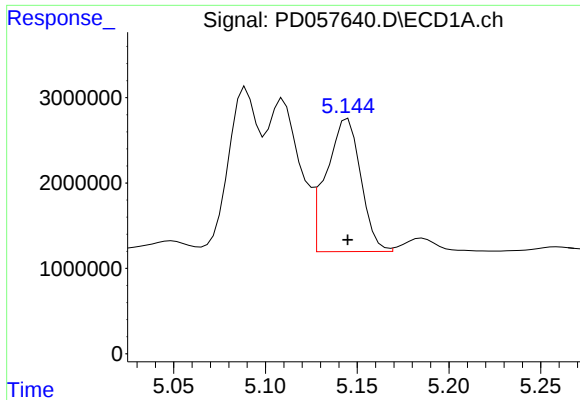
#25 Chlordane-3

R.T.: 5.090 min  
Delta R.T.: 0.000 min  
Response: 21790899  
Conc: 253.44 ng/ml



#25 Chlordane-3

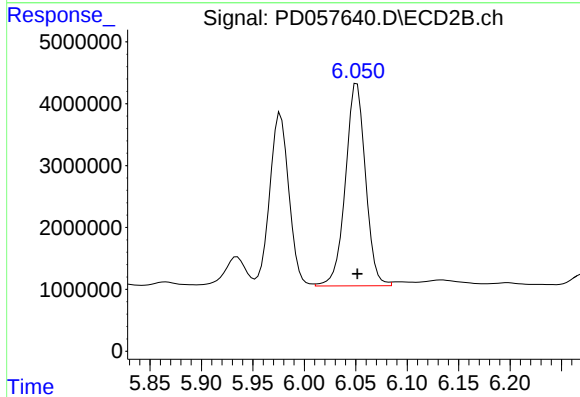
R.T.: 5.977 min  
Delta R.T.: -0.001 min  
Response: 36347418  
Conc: 253.18 ng/ml



#26 Chlordane-4

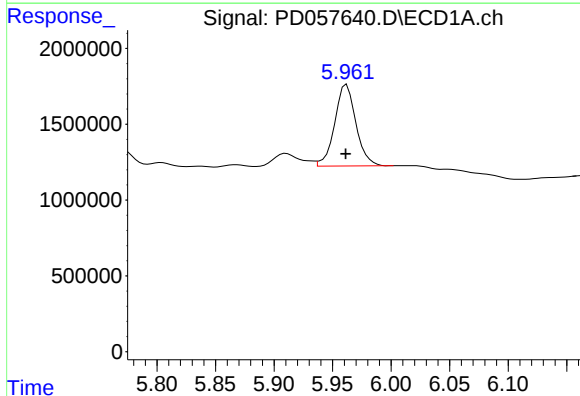
R.T.: 5.145 min  
Delta R.T.: 0.000 min  
Response: 20406677  
Conc: 258.20 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC250



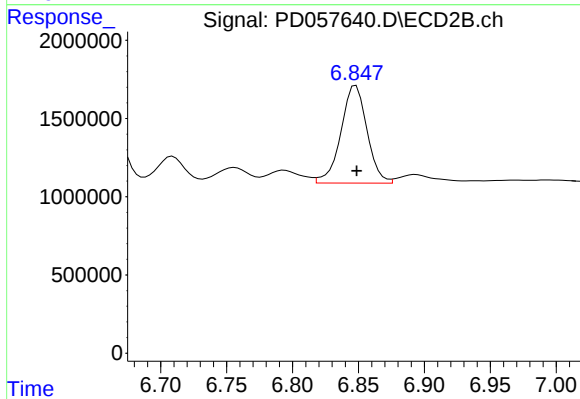
#26 Chlordane-4

R.T.: 6.051 min  
Delta R.T.: 0.000 min  
Response: 44444045  
Conc: 256.76 ng/ml



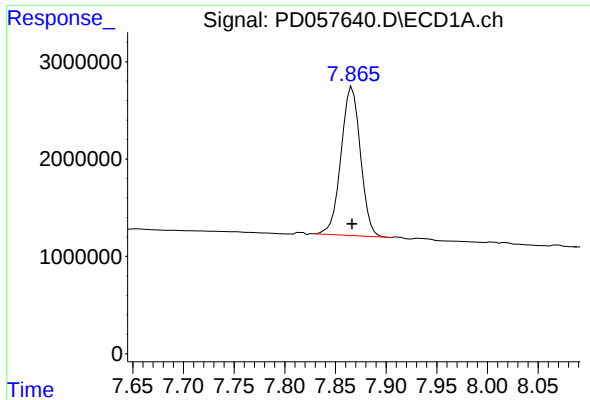
#27 Chlordane-5

R.T.: 5.962 min  
Delta R.T.: 0.000 min  
Response: 6774605  
Conc: 252.40 ng/ml



#27 Chlordane-5

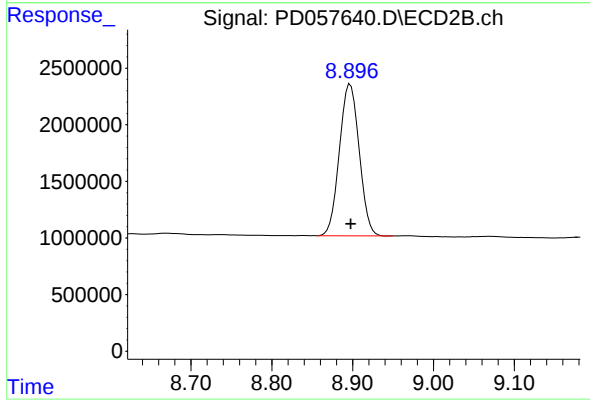
R.T.: 6.848 min  
Delta R.T.: 0.000 min  
Response: 8604517  
Conc: 250.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.867 min  
Delta R.T.: 0.000 min  
Response: 20333359  
Conc: 27.17 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC250



#28 Decachlorobiphenyl

R.T.: 8.897 min  
Delta R.T.: 0.000 min  
Response: 22804376  
Conc: 26.91 ng/ml