

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD030122\  
 Data File : PD068261.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Feb 2022 20:02  
 Operator : AR\AJ  
 Sample : PCHLORICC050  
 Misc :  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PCHLORICC050

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 01 06:38:37 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... | 3.450 | 4.176 | 6481704 | 51992980 | 4.561  | 5.449    |
| 28)                         | SA Decachlor... | 8.213 | 9.372 | 6688033 | 35420598 | 5.334  | 5.956    |
|                             |                 |       |       |         |          |        |          |
| Target Compounds            |                 |       |       |         |          |        |          |
| 23)                         | Chlordane-1     | 4.320 | 5.198 | 2181809 | 21815025 | 47.709 | 52.845   |
| 24)                         | Chlordane-2     | 4.823 | 5.671 | 2733886 | 23538690 | 51.213 | 58.617   |
| 25)                         | Chlordane-3     | 5.391 | 6.327 | 6997324 | 78679307 | 46.429 | 54.871   |
| 26)                         | Chlordane-4     | 5.450 | 6.404 | 6187198 | 88948039 | 48.597 | 54.637   |
| 27)                         | Chlordane-5     | 6.287 | 7.217 | 2167262 | 15610348 | 40.741 | 53.330 # |
| -----                       |                 |       |       |         |          |        |          |

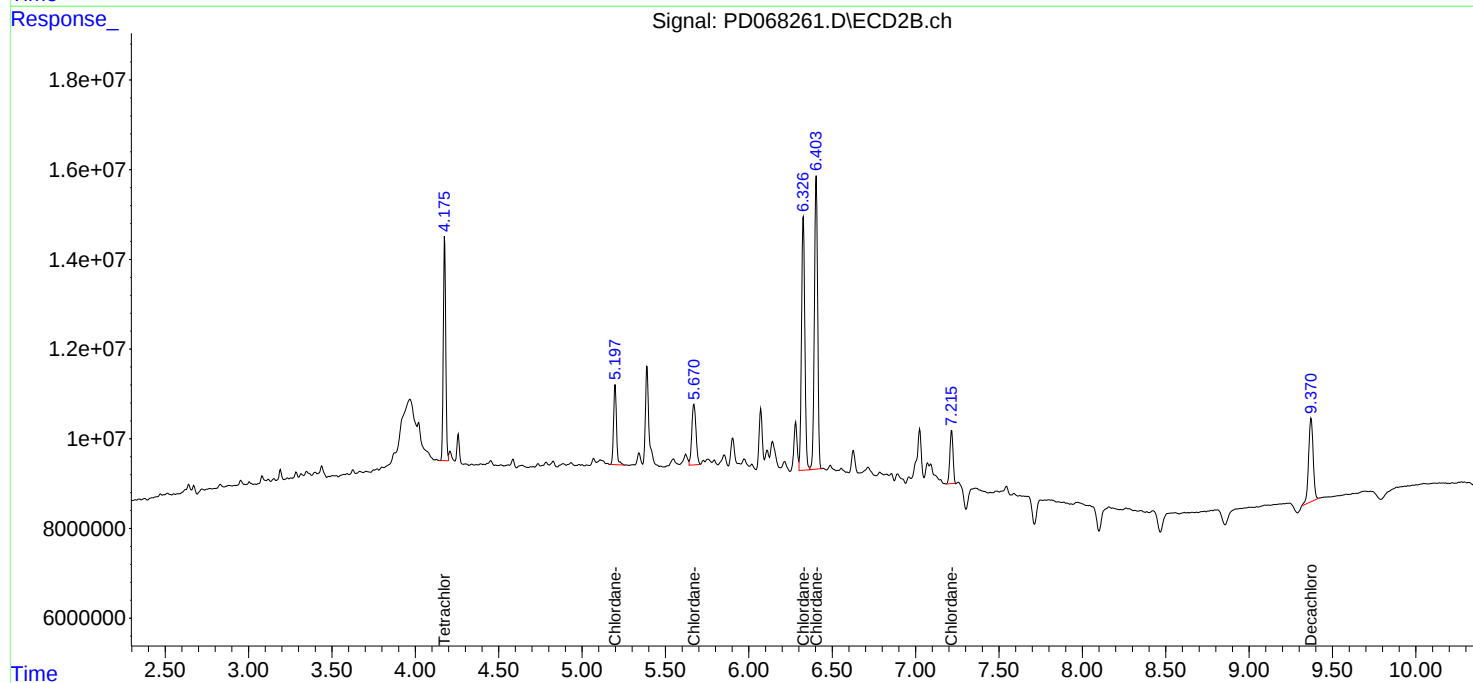
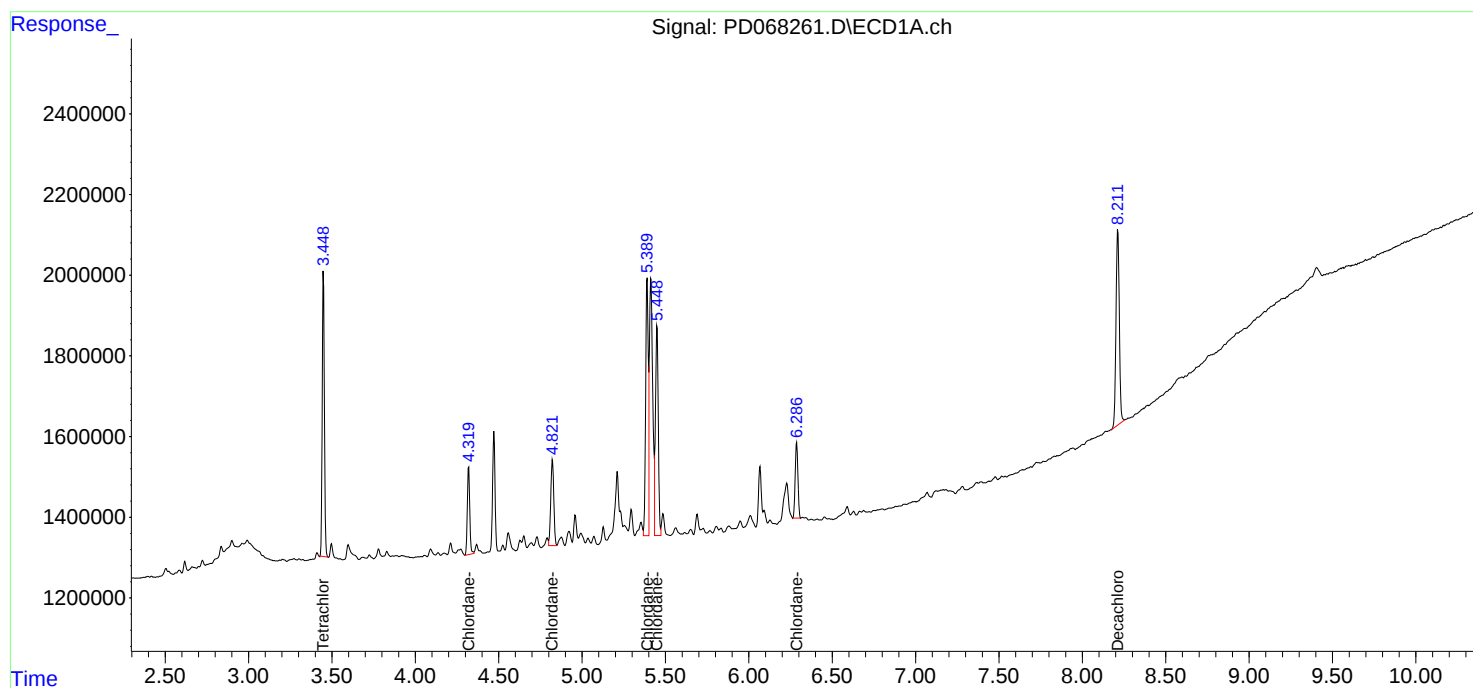
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

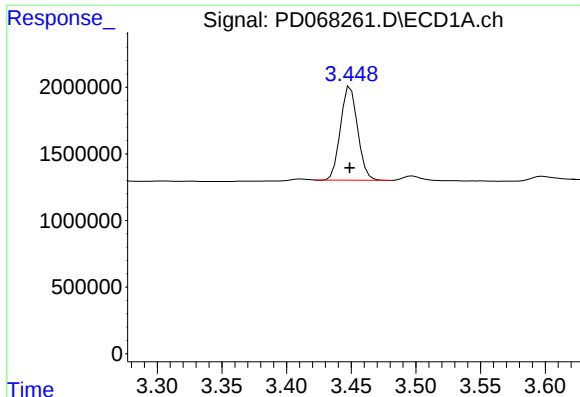
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Data File : PD068261.D  
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Acq On : 28 Feb 2022 20:02  
Operator : AR\AJ  
Sample : PCHLORICC050  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Instrument :  
ECD\_D  
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PCHLORICC050

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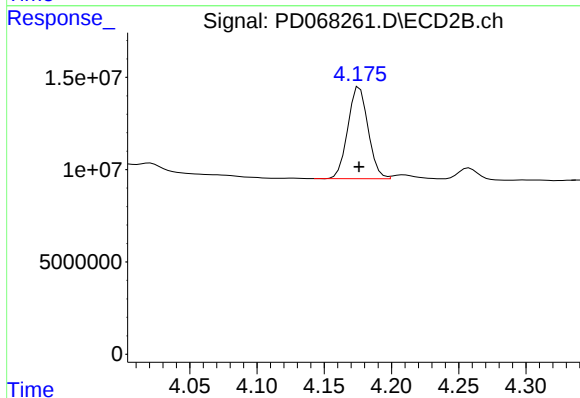




#1 Tetrachloro-m-xylene

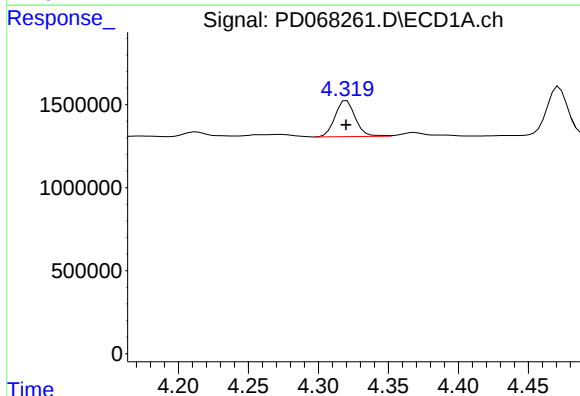
R.T.: 3.450 min  
Delta R.T.: 0.000 min  
Response: 6481704  
Conc: 4.56 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC050



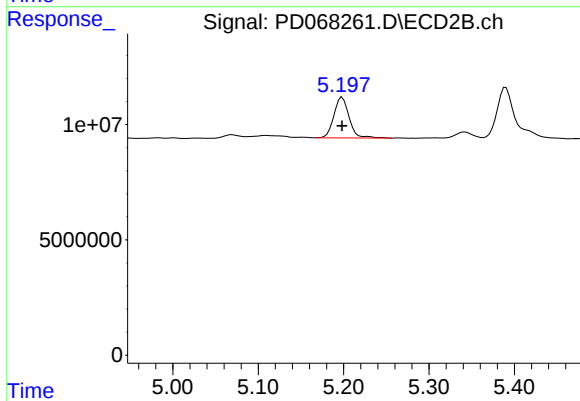
#1 Tetrachloro-m-xylene

R.T.: 4.176 min  
Delta R.T.: 0.000 min  
Response: 51992980  
Conc: 5.45 ng/ml



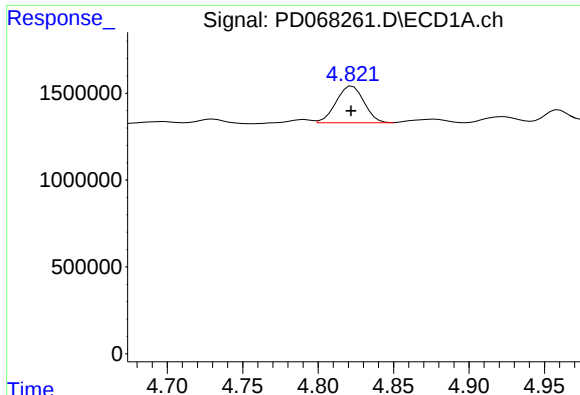
#23 Chlordane-1

R.T.: 4.320 min  
Delta R.T.: 0.000 min  
Response: 2181809  
Conc: 47.71 ng/ml



#23 Chlordane-1

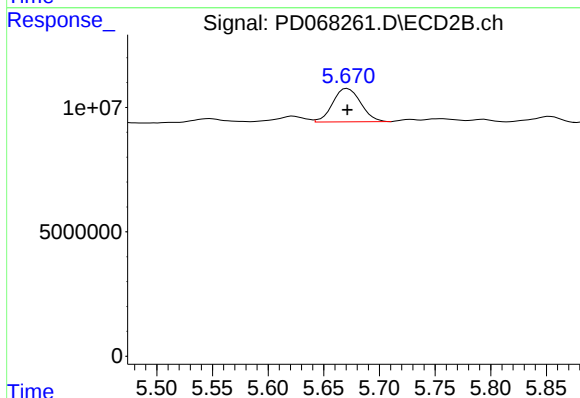
R.T.: 5.198 min  
Delta R.T.: 0.000 min  
Response: 21815025  
Conc: 52.85 ng/ml



#24 Chlordane-2

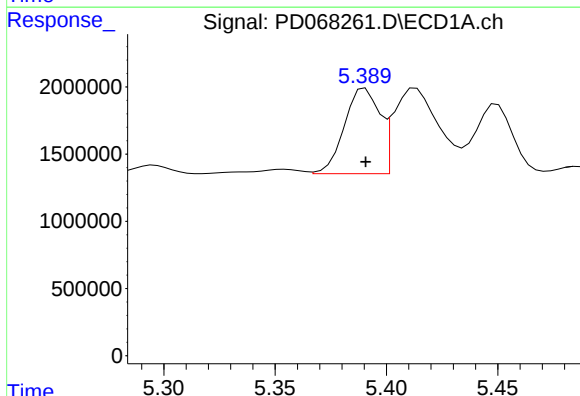
R.T.: 4.823 min  
Delta R.T.: 0.000 min  
Response: 2733886  
Conc: 51.21 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC050



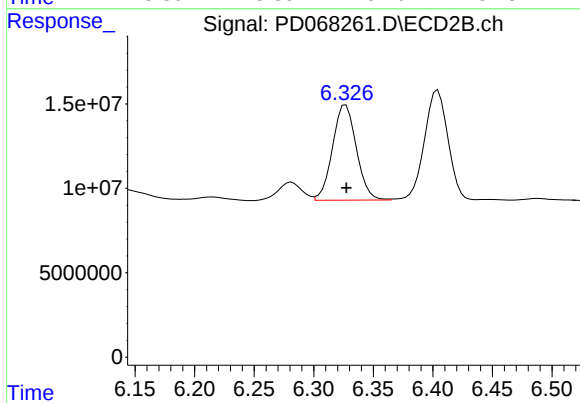
#24 Chlordane-2

R.T.: 5.671 min  
Delta R.T.: 0.000 min  
Response: 23538690  
Conc: 58.62 ng/ml



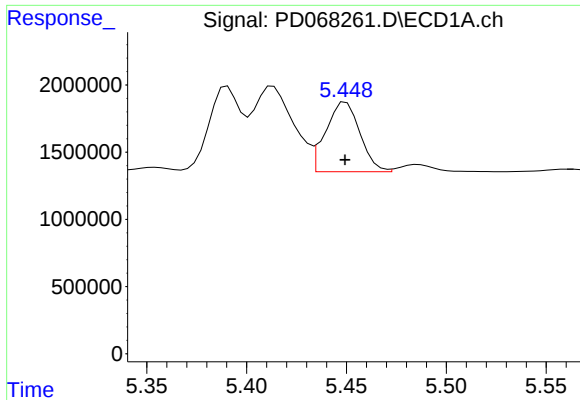
#25 Chlordane-3

R.T.: 5.391 min  
Delta R.T.: 0.000 min  
Response: 6997324  
Conc: 46.43 ng/ml



#25 Chlordane-3

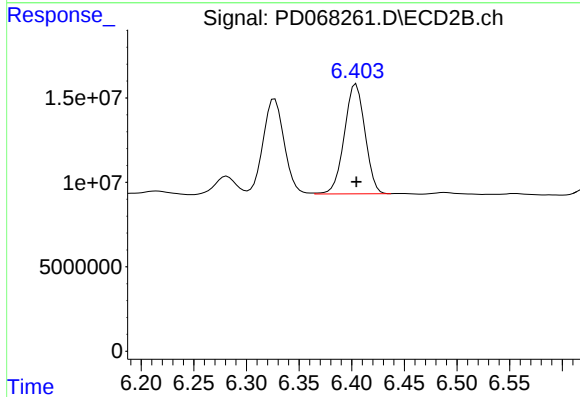
R.T.: 6.327 min  
Delta R.T.: 0.000 min  
Response: 78679307  
Conc: 54.87 ng/ml



#26 Chlordane-4

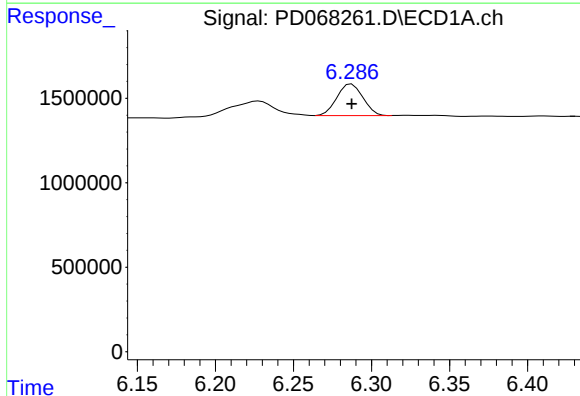
R.T.: 5.450 min  
Delta R.T.: 0.000 min  
Response: 6187198  
Conc: 48.60 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC050



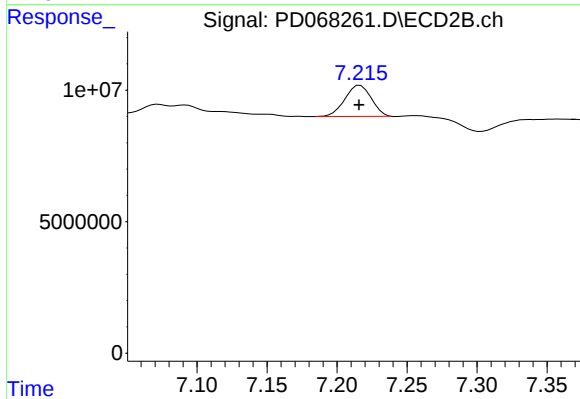
#26 Chlordane-4

R.T.: 6.404 min  
Delta R.T.: 0.000 min  
Response: 88948039  
Conc: 54.64 ng/ml



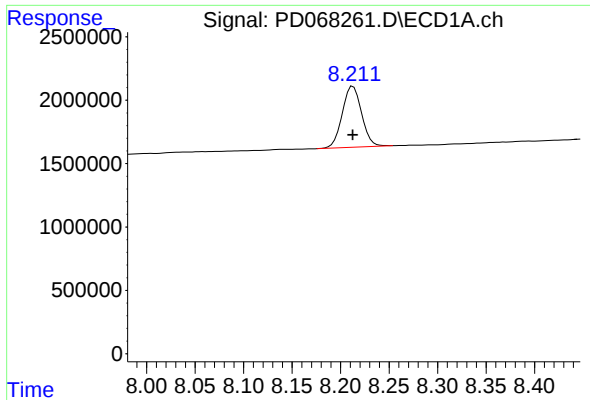
#27 Chlordane-5

R.T.: 6.287 min  
Delta R.T.: 0.000 min  
Response: 2167262  
Conc: 40.74 ng/ml



#27 Chlordane-5

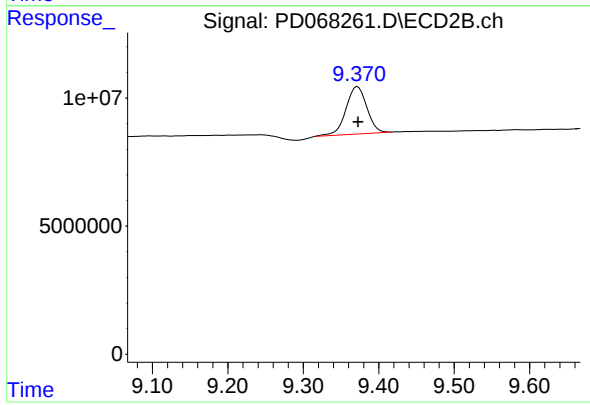
R.T.: 7.217 min  
Delta R.T.: 0.000 min  
Response: 15610348  
Conc: 53.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.213 min  
Delta R.T.: 0.000 min  
Response: 6688033  
Conc: 5.33 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC050



#28 Decachlorobiphenyl

R.T.: 9.372 min  
Delta R.T.: 0.000 min  
Response: 35420598  
Conc: 5.96 ng/ml