

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD030122\  
 Data File : PD068268.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Feb 2022 21:40  
 Operator : AR\AJ  
 Sample : PCHLORICV500  
 Misc :  
 ALS Vial : 41 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 ICVPD030122CHLOR

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 01 06:43:56 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030122.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Mar 01 06:43:24 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 | 73992239 | 481.1E6 | 54.831  | 50.833  |
| 28)                         | SA Decachlor... | 8.213 | 9.373 | 64410740 | 296.9E6 | 52.706  | 50.391  |
| Target Compounds            |                 |       |       |          |         |         |         |
| 23)                         | Chlordane-1     | 4.320 | 5.199 | 23861014 | 206.9E6 | 546.967 | 510.990 |
| 24)                         | Chlordane-2     | 4.823 | 5.672 | 27914443 | 201.3E6 | 540.698 | 500.792 |
| 25)                         | Chlordane-3     | 5.391 | 6.327 | 77878083 | 717.1E6 | 544.349 | 504.279 |
| 26)                         | Chlordane-4     | 5.450 | 6.404 | 66421712 | 812.8E6 | 543.685 | 504.261 |
| 27)                         | Chlordane-5     | 6.288 | 7.216 | 27381695 | 145.7E6 | 555.900 | 507.877 |
| -----                       |                 |       |       |          |         |         |         |

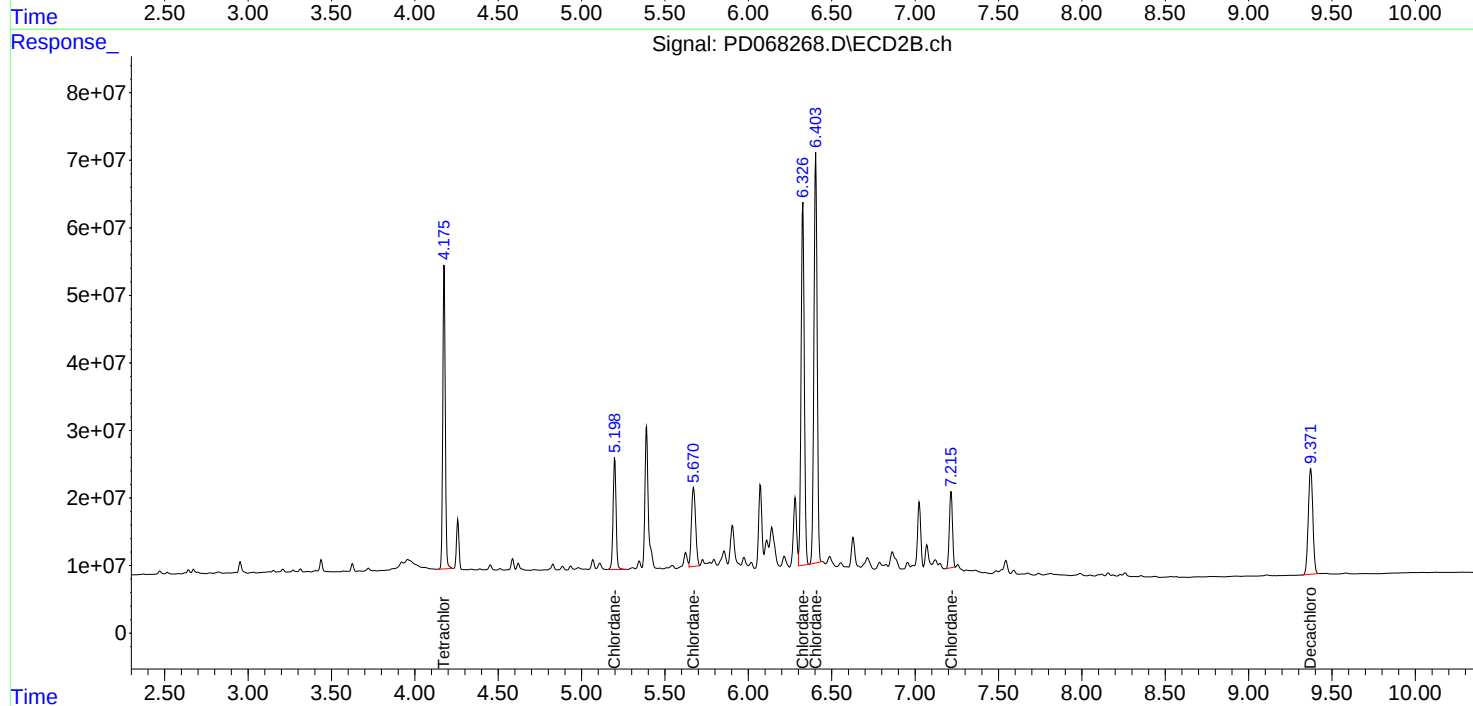
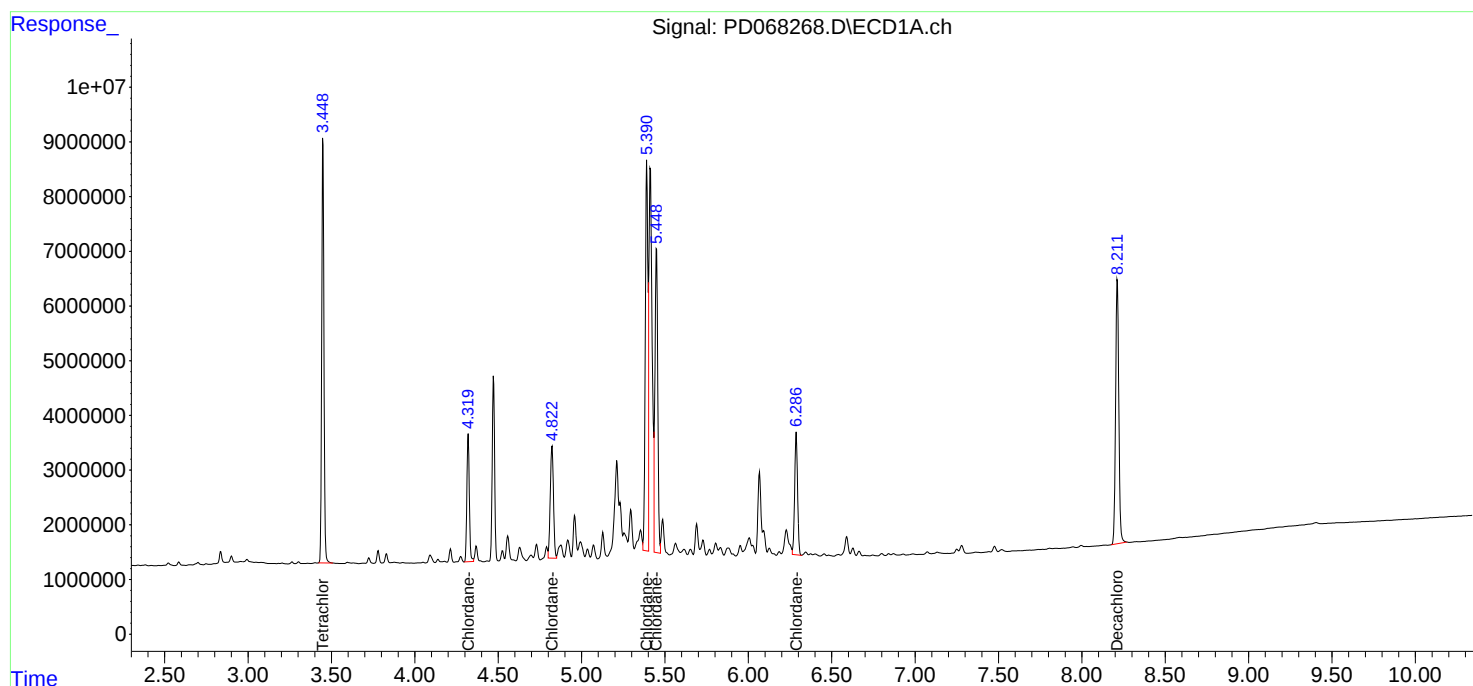
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

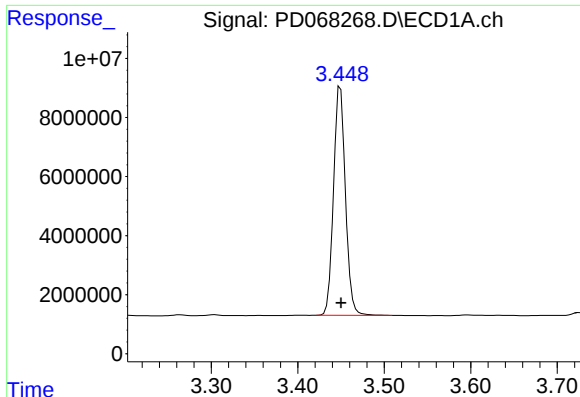
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD030122\  
Data File : PD068268.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Feb 2022 21:40  
Operator : AR\AJ  
Sample : PCHLORICV500  
Misc :  
ALS Vial : 41 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
ICVPD030122CHLOR

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 01 06:43:56 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030122.M  
Quant Title : GC Extractables  
QLast Update : Tue Mar 01 06:43:24 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

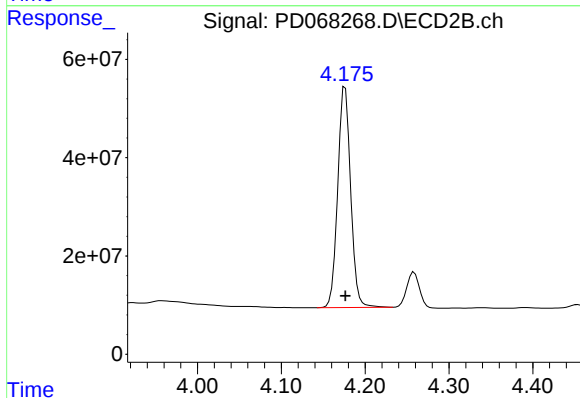




#1 Tetrachloro-m-xylene

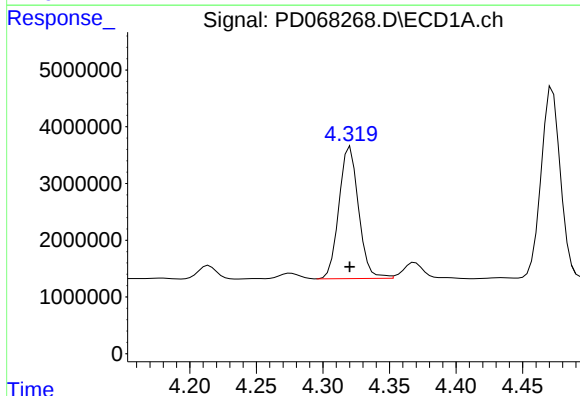
R.T.: 3.449 min  
Delta R.T.: 0.000 min  
Response: 73992239  
Conc: 54.83 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
ICVPD030122CHLOR



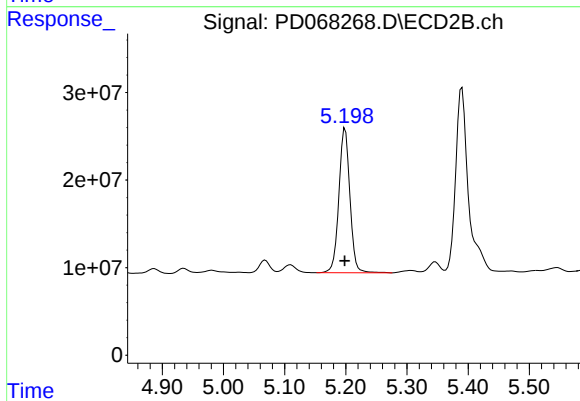
#1 Tetrachloro-m-xylene

R.T.: 4.176 min  
Delta R.T.: 0.000 min  
Response: 481055263  
Conc: 50.83 ng/ml



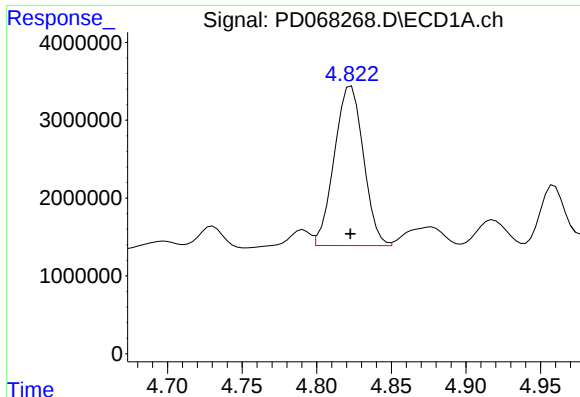
#23 Chlordane-1

R.T.: 4.320 min  
Delta R.T.: 0.000 min  
Response: 23861014  
Conc: 546.97 ng/ml



#23 Chlordane-1

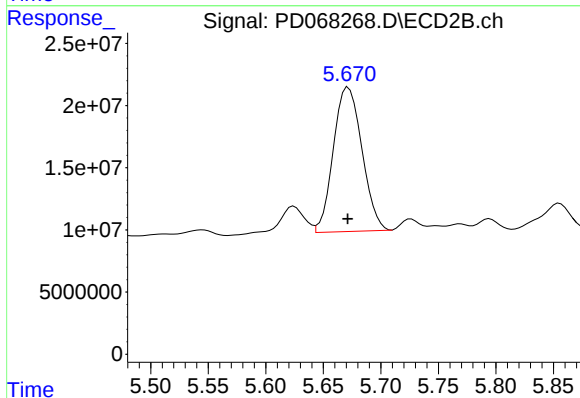
R.T.: 5.199 min  
Delta R.T.: 0.000 min  
Response: 206947667  
Conc: 510.99 ng/ml



#24 Chlordane-2

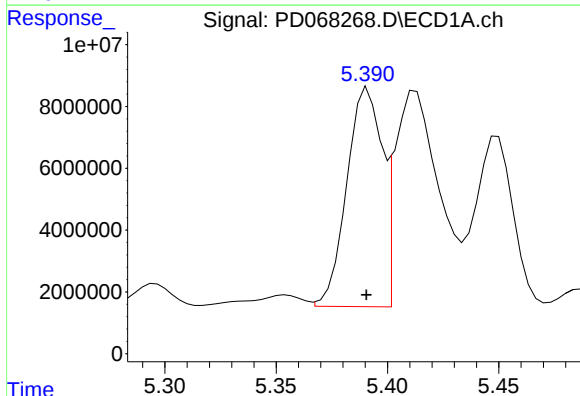
R.T.: 4.823 min  
Delta R.T.: 0.000 min  
Response: 27914443  
Conc: 540.70 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
ICVPD030122CHLOR



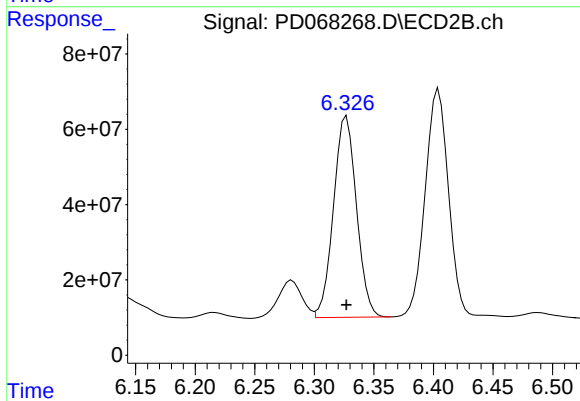
#24 Chlordane-2

R.T.: 5.672 min  
Delta R.T.: 0.000 min  
Response: 201326017  
Conc: 500.79 ng/ml



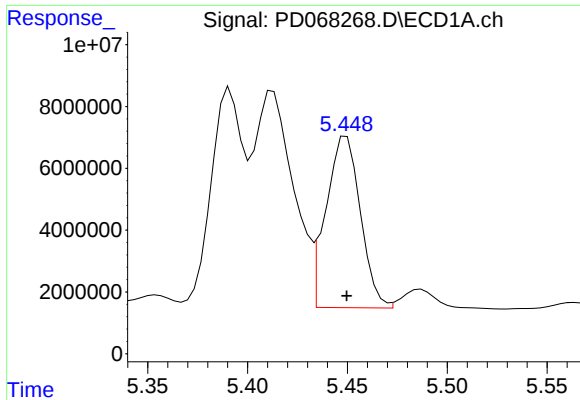
#25 Chlordane-3

R.T.: 5.391 min  
Delta R.T.: 0.000 min  
Response: 77878083  
Conc: 544.35 ng/ml



#25 Chlordane-3

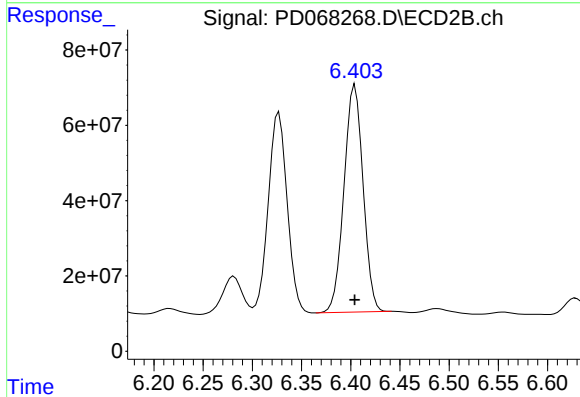
R.T.: 6.327 min  
Delta R.T.: 0.000 min  
Response: 717128817  
Conc: 504.28 ng/ml



#26 Chlordane-4

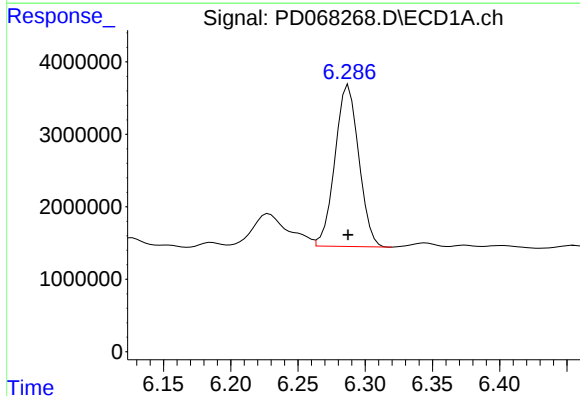
R.T.: 5.450 min  
Delta R.T.: 0.000 min  
Response: 66421712  
Conc: 543.69 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
ICVPD030122CHLOR



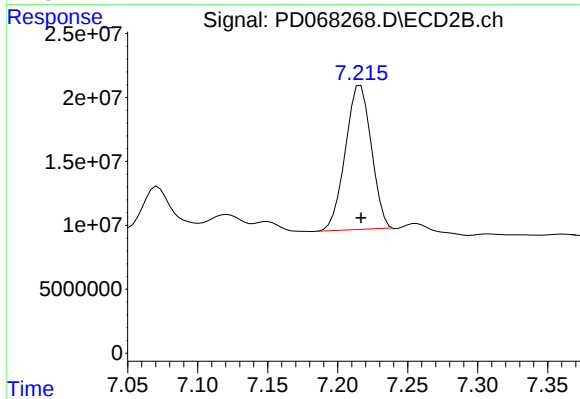
#26 Chlordane-4

R.T.: 6.404 min  
Delta R.T.: 0.000 min  
Response: 812753013  
Conc: 504.26 ng/ml



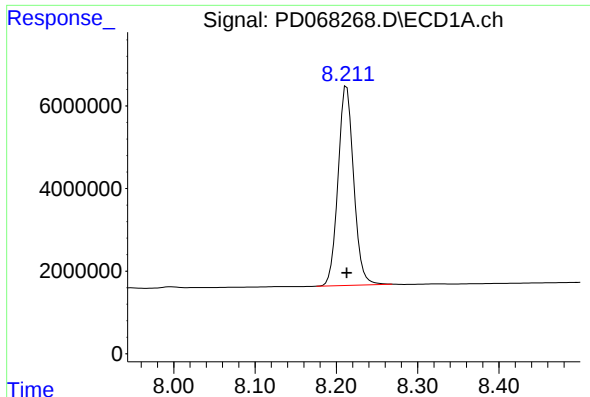
#27 Chlordane-5

R.T.: 6.288 min  
Delta R.T.: 0.000 min  
Response: 27381695  
Conc: 555.90 ng/ml



#27 Chlordane-5

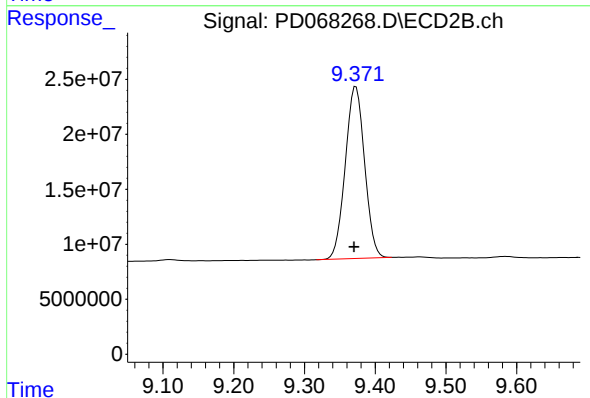
R.T.: 7.216 min  
Delta R.T.: 0.000 min  
Response: 145676124  
Conc: 507.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.213 min  
Delta R.T.: 0.000 min  
Response: 64410740  
Conc: 52.71 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
ICVPD030122CHLOR



#28 Decachlorobiphenyl

R.T.: 9.373 min  
Delta R.T.: 0.002 min  
Response: 296852866  
Conc: 50.39 ng/ml