

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD101920\  
 Data File : PD059829.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Oct 2020 19:00  
 Operator : DD\AJ  
 Sample : PCHLORICV500  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 ICVPD101920CHLOR

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 20 07:09:39 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD101920.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Oct 20 07:08:31 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... | 3.507 | 4.024 | 87965879 | 120.5E6  | 48.860  | 48.778  |
| 28)                         | SA Decachlor... | 8.307 | 9.107 | 77696329 | 90014767 | 49.131  | 48.915  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 23)                         | Chlordane-1     | 4.389 | 5.023 | 28355241 | 46101686 | 461.281 | 482.020 |
| 24)                         | Chlordane-2     | 4.895 | 5.491 | 29749211 | 47352953 | 483.312 | 480.517 |
| 25)                         | Chlordane-3     | 5.471 | 6.139 | 92909589 | 185.1E6  | 492.761 | 490.538 |
| 26)                         | Chlordane-4     | 5.530 | 6.214 | 76214604 | 219.5E6  | 499.054 | 491.277 |
| 27)                         | Chlordane-5     | 6.373 | 7.020 | 32999654 | 40701386 | 456.012 | 494.251 |
| -----                       |                 |       |       |          |          |         |         |

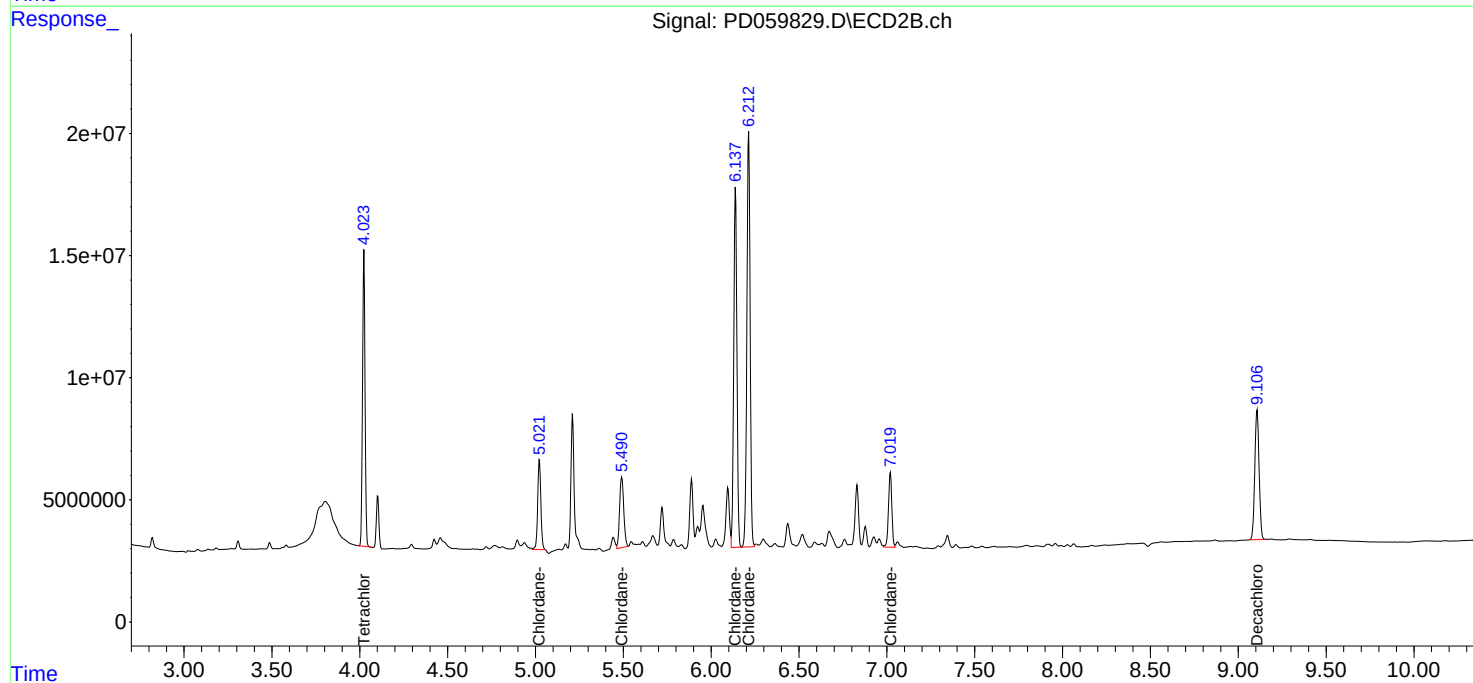
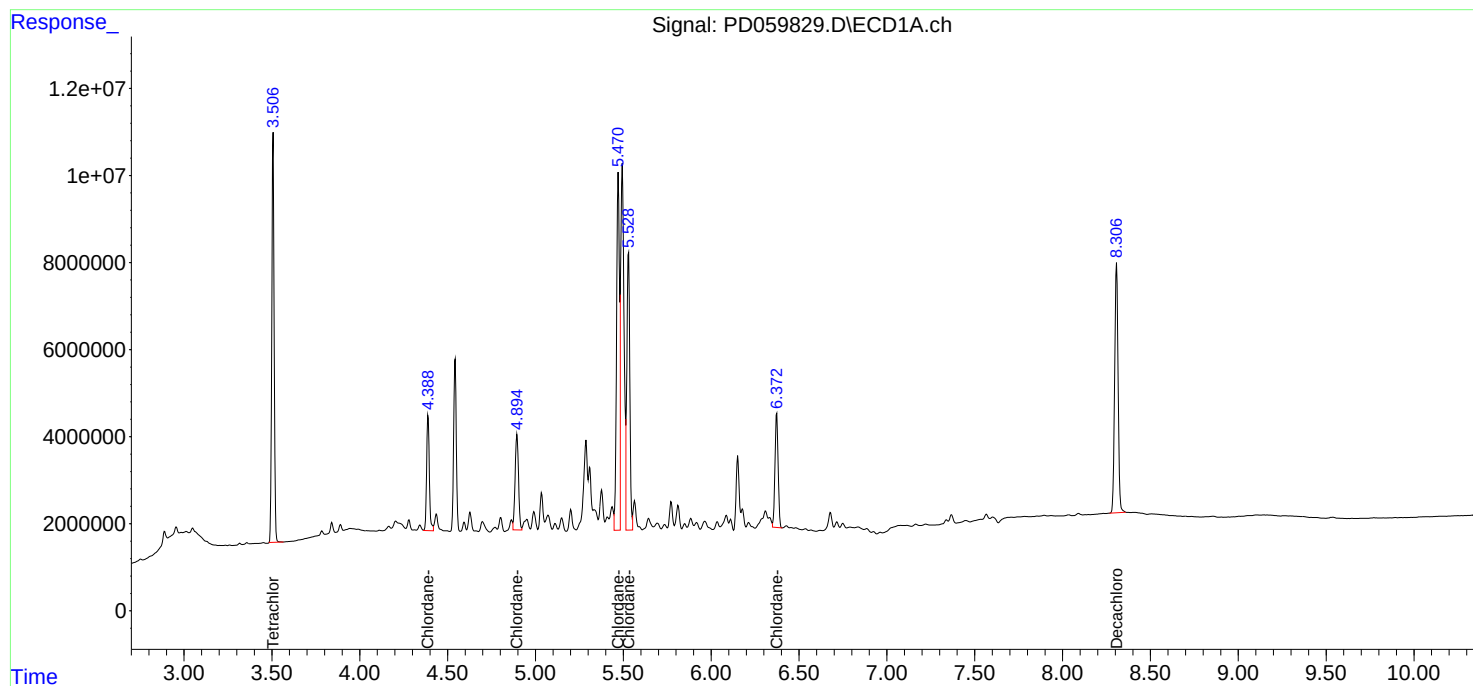
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

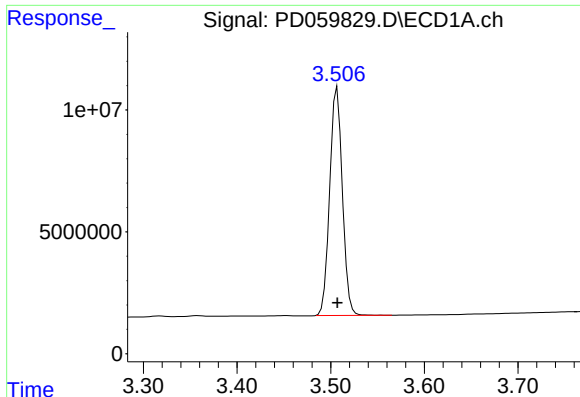
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD101920\  
Data File : PD059829.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Oct 2020 19:00  
Operator : DD\AJ  
Sample : PCHLORICV500  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
ICVPD101920CHLOR

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 20 07:09:39 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD101920.M  
Quant Title : GC Extractables  
QLast Update : Tue Oct 20 07:08:31 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

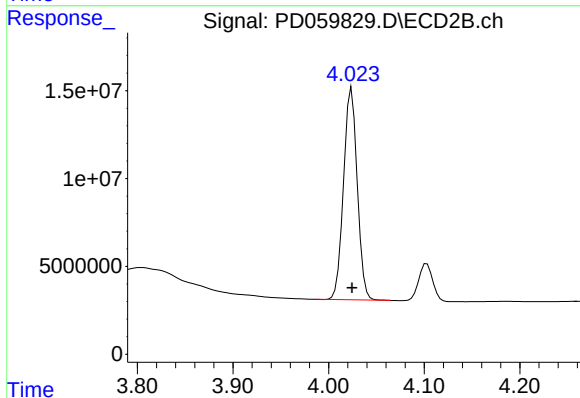




#1 Tetrachloro-m-xylene

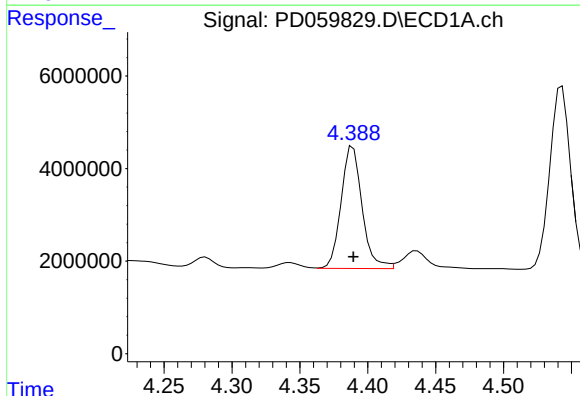
R.T.: 3.507 min  
Delta R.T.: 0.000 min  
Response: 87965879  
Conc: 48.86 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
ICVPD101920CHLOR



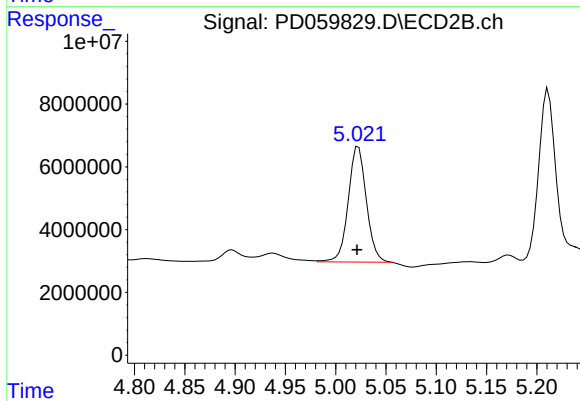
#1 Tetrachloro-m-xylene

R.T.: 4.024 min  
Delta R.T.: 0.000 min  
Response: 120477234  
Conc: 48.78 ng/ml



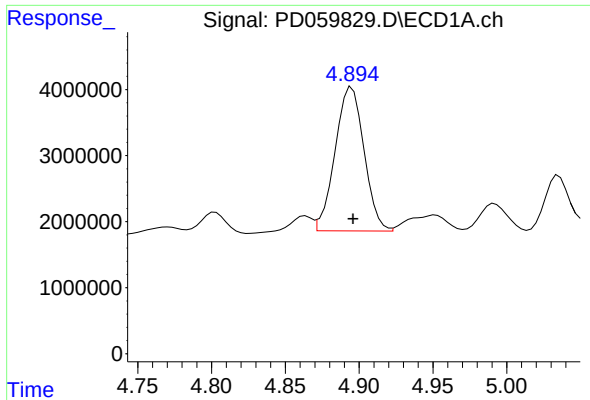
#23 Chlordane-1

R.T.: 4.389 min  
Delta R.T.: 0.000 min  
Response: 28355241  
Conc: 461.28 ng/ml



#23 Chlordane-1

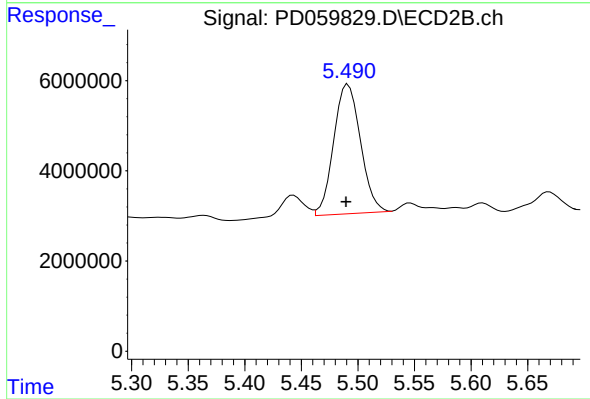
R.T.: 5.023 min  
Delta R.T.: 0.001 min  
Response: 46101686  
Conc: 482.02 ng/ml



#24 Chlordane-2

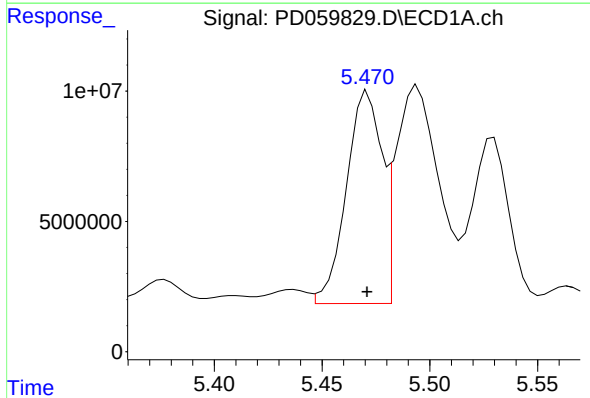
R.T.: 4.895 min  
Delta R.T.: 0.000 min  
Response: 29749211  
Conc: 483.31 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
ICVPD101920CHLOR



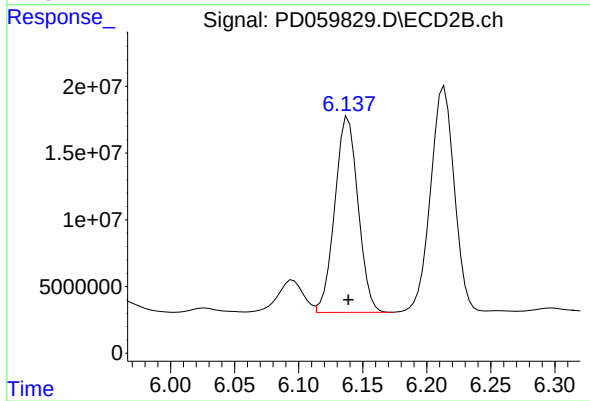
#24 Chlordane-2

R.T.: 5.491 min  
Delta R.T.: 0.002 min  
Response: 47352953  
Conc: 480.52 ng/ml



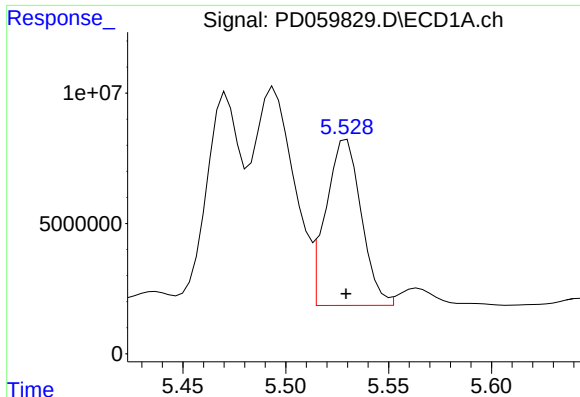
#25 Chlordane-3

R.T.: 5.471 min  
Delta R.T.: 0.000 min  
Response: 92909589  
Conc: 492.76 ng/ml



#25 Chlordane-3

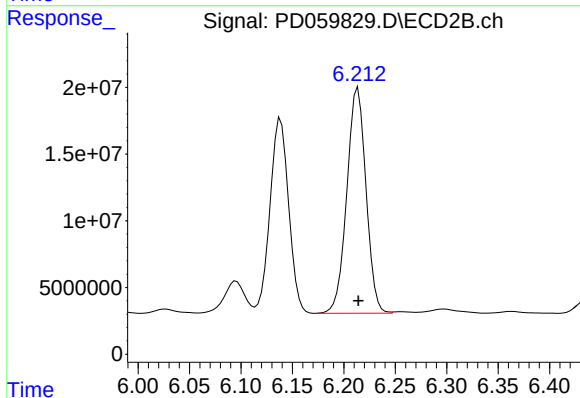
R.T.: 6.139 min  
Delta R.T.: 0.000 min  
Response: 185079457  
Conc: 490.54 ng/ml



#26 Chlordane-4

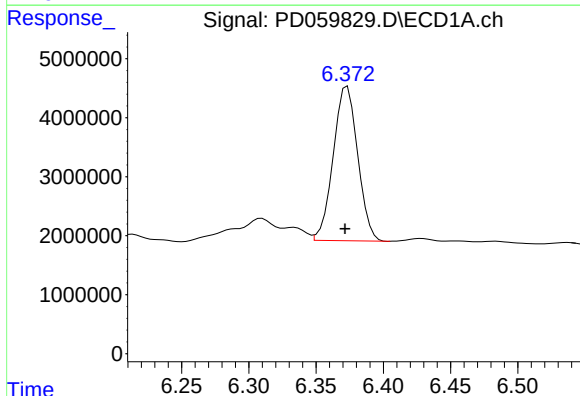
R.T.: 5.530 min  
Delta R.T.: 0.000 min  
Response: 76214604  
Conc: 499.05 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
ICVPD101920CHLOR



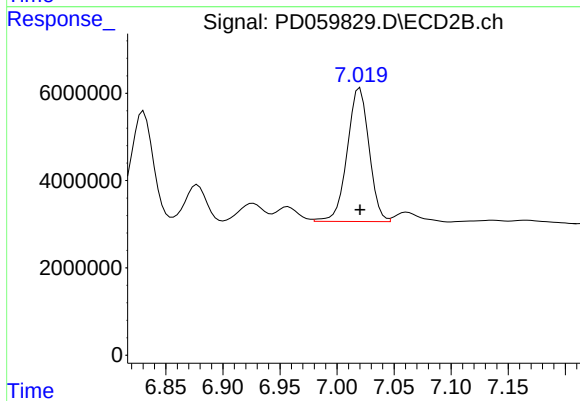
#26 Chlordane-4

R.T.: 6.214 min  
Delta R.T.: 0.000 min  
Response: 219465233  
Conc: 491.28 ng/ml



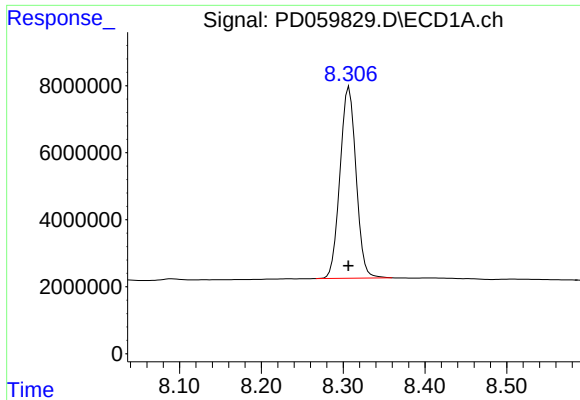
#27 Chlordane-5

R.T.: 6.373 min  
Delta R.T.: 0.002 min  
Response: 32999654  
Conc: 456.01 ng/ml



#27 Chlordane-5

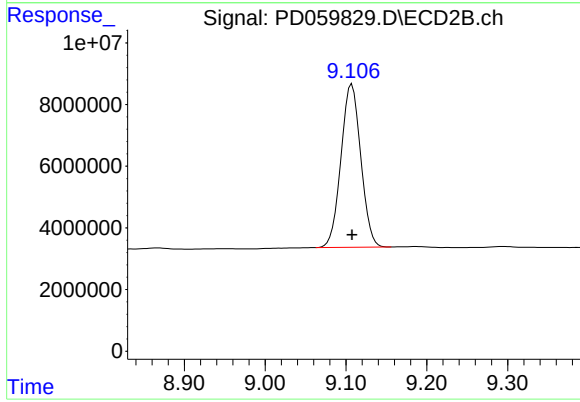
R.T.: 7.020 min  
Delta R.T.: 0.000 min  
Response: 40701386  
Conc: 494.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.307 min  
Delta R.T.: 0.001 min  
Response: 77696329  
Conc: 49.13 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
ICVPD101920CHLOR



#28 Decachlorobiphenyl

R.T.: 9.107 min  
Delta R.T.: 0.000 min  
Response: 90014767  
Conc: 48.92 ng/ml