

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL021220\  
 Data File : PL056505.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Feb 2020 16:34  
 Operator : AJ\MA  
 Sample : PCHLORICC500  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PCHLORICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 13 04:27:32 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL021220.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Feb 13 04:27:12 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

|                             | Compound        | RT#1  | RT#2  | Resp#1  | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|-------|-------|---------|----------|---------|---------|
| -----                       |                 |       |       |         |          |         |         |
| System Monitoring Compounds |                 |       |       |         |          |         |         |
| 1)                          | SA Tetrachlo... | 3.496 | 4.019 | 549.5E6 | 143.4E6  | 50.000  | 50.000  |
| 28)                         | SA Decachlor... | 8.249 | 9.090 | 554.9E6 | 107.1E6  | 50.000  | 50.000  |
| Target Compounds            |                 |       |       |         |          |         |         |
| 23)                         | Chlordane-1     | 4.368 | 5.010 | 188.1E6 | 51523473 | 500.000 | 500.000 |
| 24)                         | Chlordane-2     | 4.869 | 5.478 | 215.4E6 | 51620970 | 500.000 | 500.000 |
| 25)                         | Chlordane-3     | 5.438 | 6.126 | 656.5E6 | 193.8E6  | 500.000 | 500.000 |
| 26)                         | Chlordane-4     | 5.496 | 6.199 | 543.3E6 | 227.5E6  | 500.000 | 500.000 |
| 27)                         | Chlordane-5     | 6.333 | 7.006 | 213.4E6 | 40212592 | 500.000 | 500.000 |
| -----                       |                 |       |       |         |          |         |         |

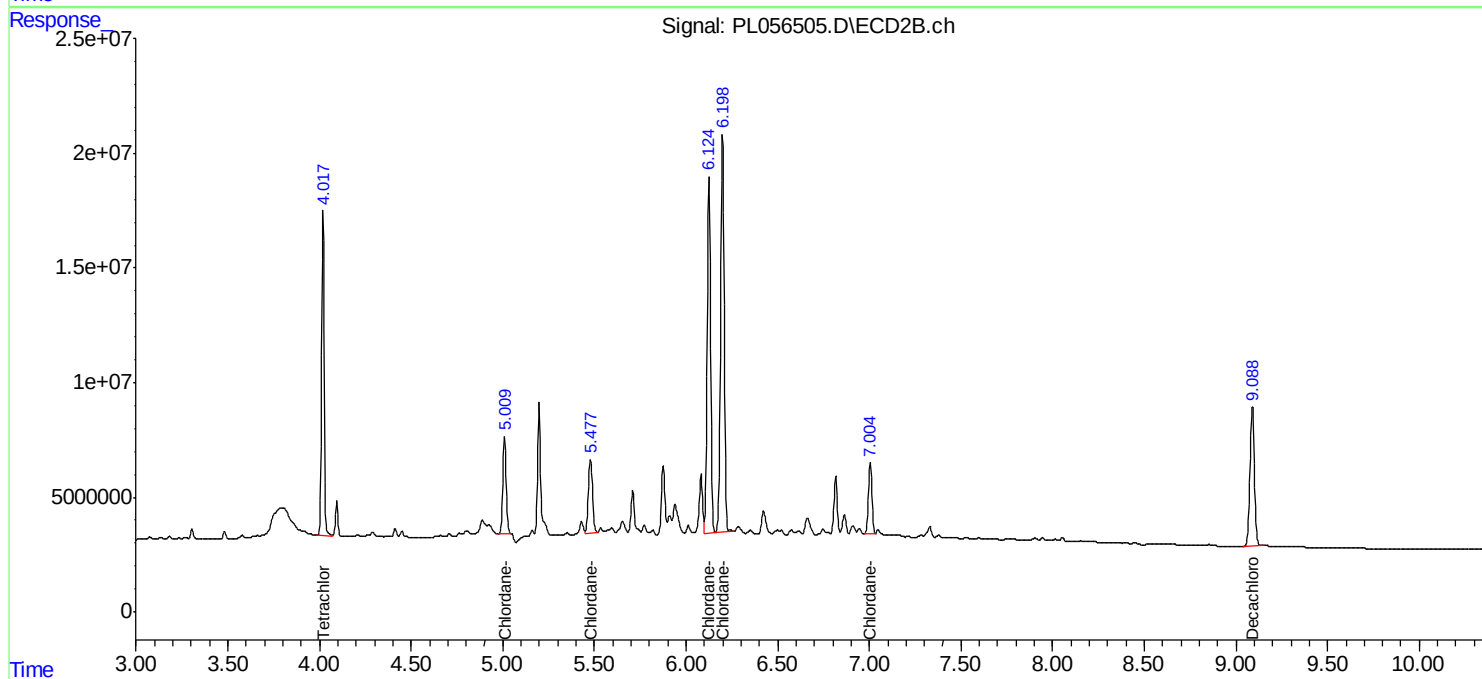
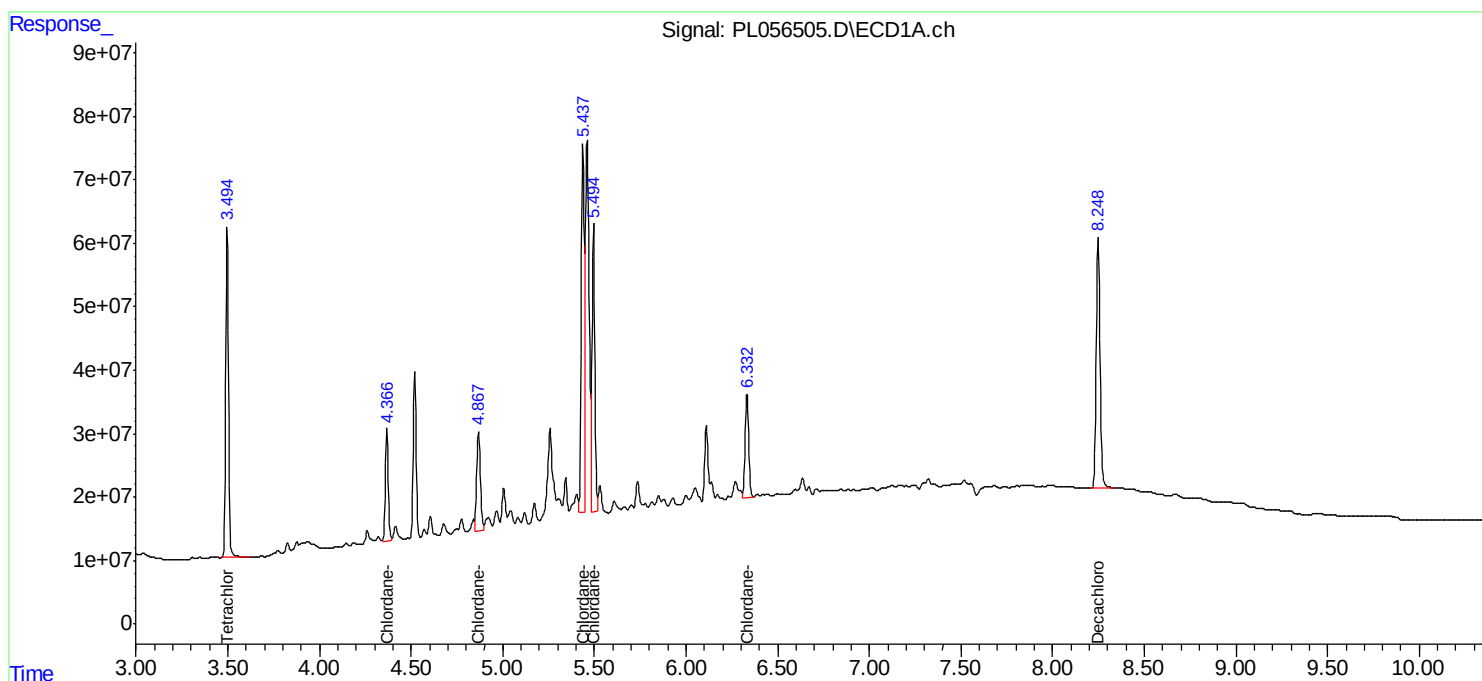
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

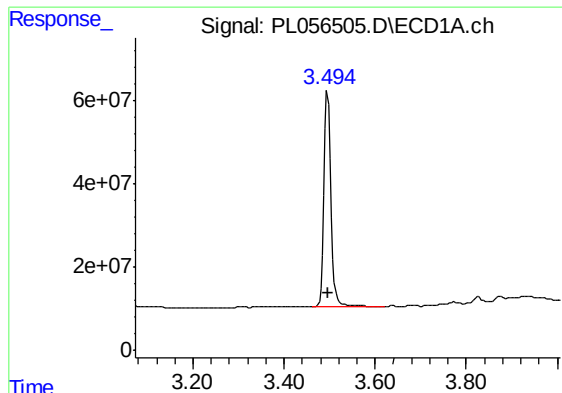
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL021220\  
Data File : PL056505.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Feb 2020 16:34  
Operator : AJ\MA  
Sample : PCHLORICC500  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 13 04:27:32 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL021220.M  
Quant Title : GC Extractables  
QLast Update : Thu Feb 13 04:27:12 2020  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

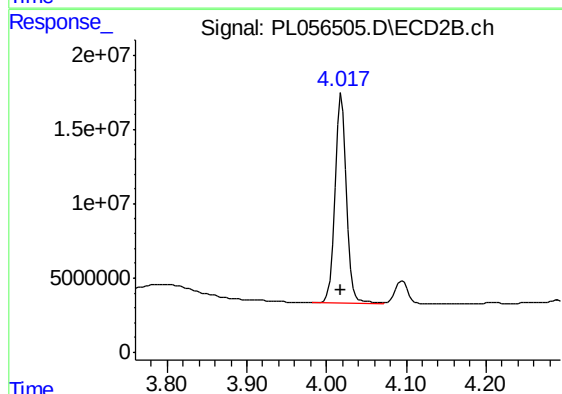




#1 Tetrachloro-m-xylene

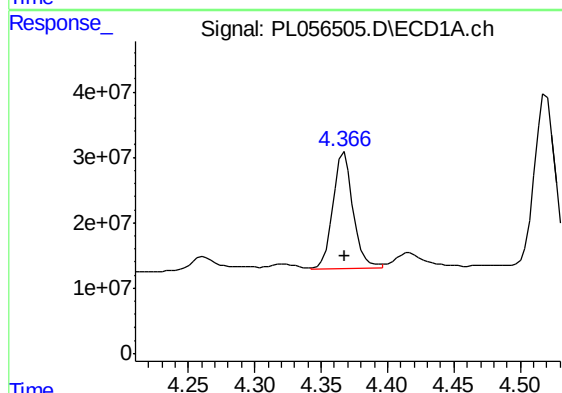
R.T.: 3.496 min  
Delta R.T.: 0.000 min  
Response: 549461058  
Conc: 50.00 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC500



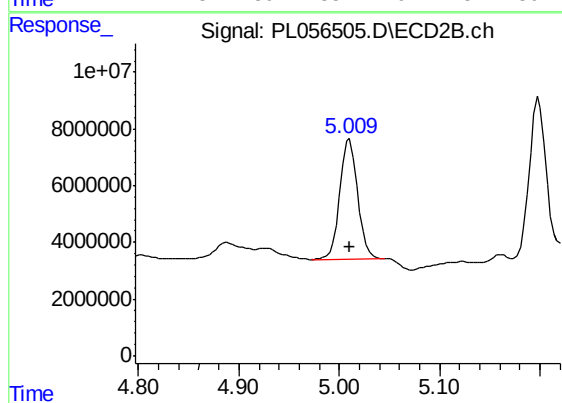
#1 Tetrachloro-m-xylene

R.T.: 4.019 min  
Delta R.T.: 0.000 min  
Response: 143388559  
Conc: 50.00 ng/ml



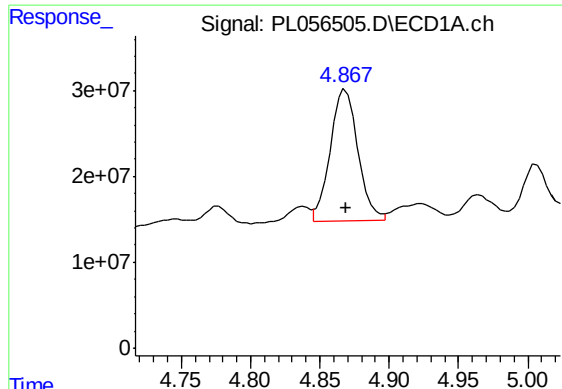
#23 Chlordane-1

R.T.: 4.368 min  
Delta R.T.: 0.000 min  
Response: 188090322  
Conc: 500.00 ng/ml



#23 Chlordane-1

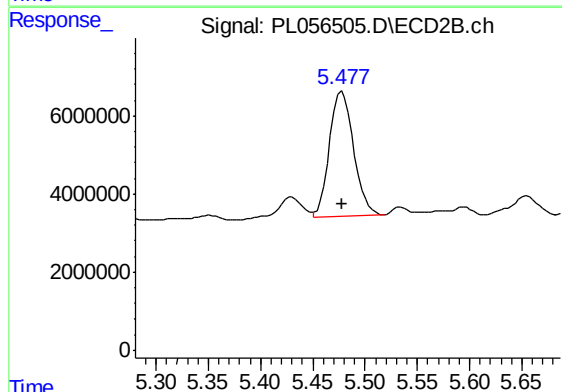
R.T.: 5.010 min  
Delta R.T.: 0.000 min  
Response: 51523473  
Conc: 500.00 ng/ml



#24 Chlordane-2

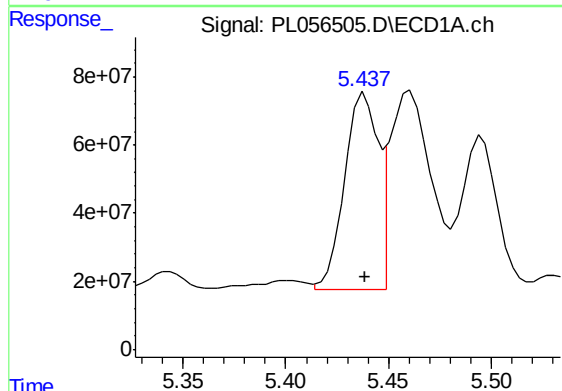
R.T.: 4.869 min  
Delta R.T.: 0.000 min  
Response: 215389697  
Conc: 500.00 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC500



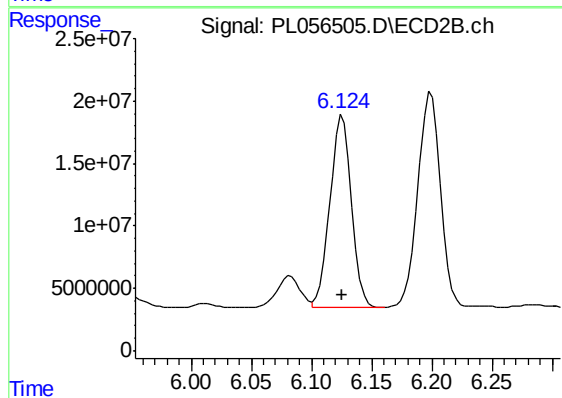
#24 Chlordane-2

R.T.: 5.478 min  
Delta R.T.: 0.000 min  
Response: 51620970  
Conc: 500.00 ng/ml



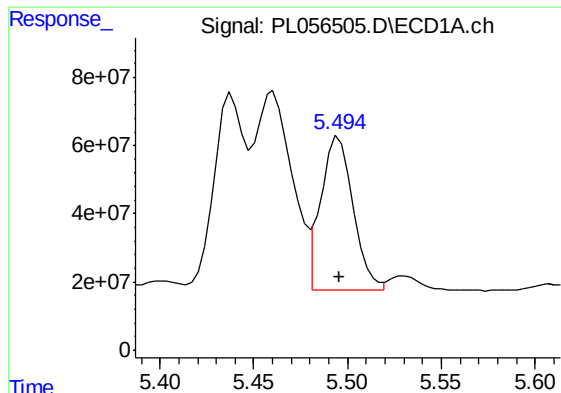
#25 Chlordane-3

R.T.: 5.438 min  
Delta R.T.: 0.000 min  
Response: 656483959  
Conc: 500.00 ng/ml



#25 Chlordane-3

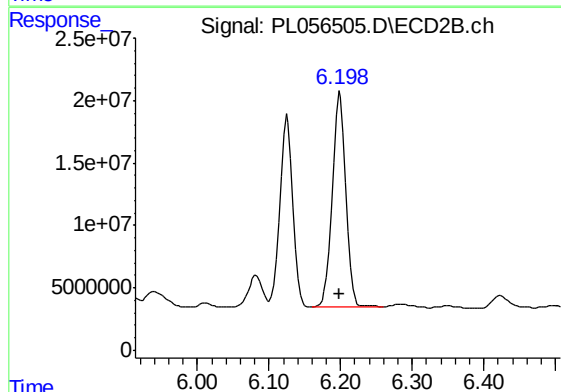
R.T.: 6.126 min  
Delta R.T.: 0.000 min  
Response: 193760595  
Conc: 500.00 ng/ml



#26 Chlordane-4

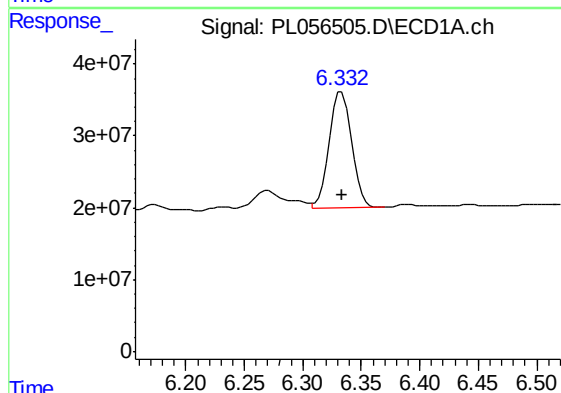
R.T.: 5.496 min  
Delta R.T.: 0.000 min  
Response: 543252066  
Conc: 500.00 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC500



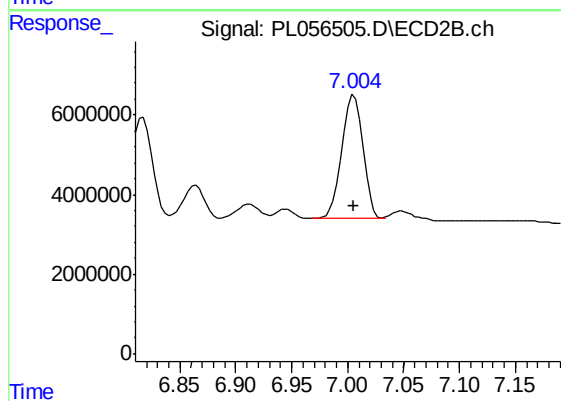
#26 Chlordane-4

R.T.: 6.199 min  
Delta R.T.: 0.000 min  
Response: 227548768  
Conc: 500.00 ng/ml



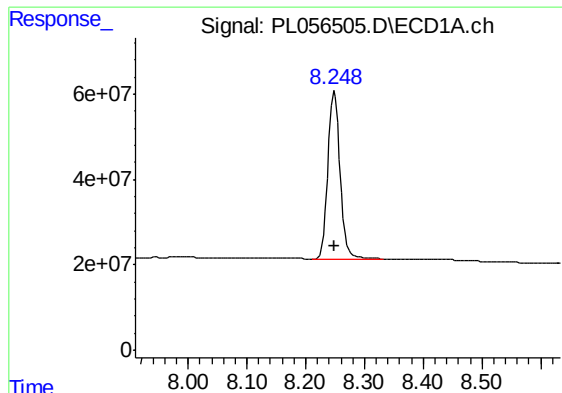
#27 Chlordane-5

R.T.: 6.333 min  
Delta R.T.: 0.000 min  
Response: 213375222  
Conc: 500.00 ng/ml



#27 Chlordane-5

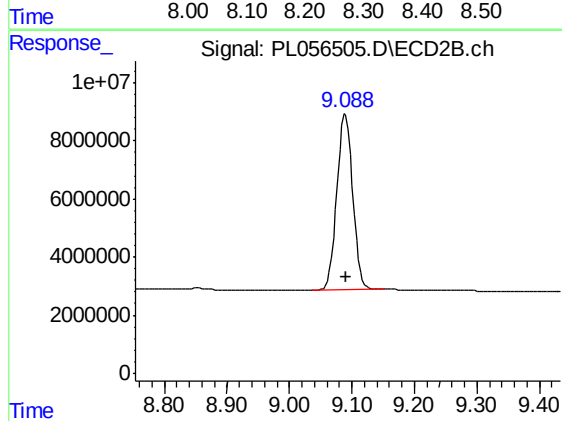
R.T.: 7.006 min  
Delta R.T.: 0.000 min  
Response: 40212592  
Conc: 500.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.249 min  
Delta R.T.: 0.000 min  
Response: 554937513  
Conc: 50.00 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC500



#28 Decachlorobiphenyl

R.T.: 9.090 min  
Delta R.T.: 0.000 min  
Response: 107069555  
Conc: 50.00 ng/ml