

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL121819\  
 Data File : PL055072.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Dec 2019 15:10  
 Operator : SG\AJ  
 Sample : PCHLORCCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PCHLORCCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 18 15:21:30 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL112619.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Dec 18 14:58:42 2019  
 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... | 3.535 | 4.049 | 620.1E6 | 135.4E6  | 53.296  | 53.049  |
| 28)                         | SA Decachlor... | 8.315 | 9.150 | 435.4E6 | 109.7E6  | 45.468  | 45.770  |
| Target Compounds            |                 |       |       |         |          |         |         |
| 23)                         | Chlordane-1     | 4.417 | 5.047 | 195.4E6 | 51717663 | 455.300 | 503.758 |
| 24)                         | Chlordane-2     | 4.922 | 5.515 | 216.4E6 | 51838864 | 461.168 | 487.869 |
| 25)                         | Chlordane-3     | 5.495 | 6.163 | 642.1E6 | 176.0E6  | 476.423 | 480.078 |
| 26)                         | Chlordane-4     | 5.554 | 6.237 | 525.1E6 | 208.4E6  | 473.573 | 479.224 |
| 27)                         | Chlordane-5     | 6.395 | 7.045 | 185.2E6 | 37802112 | 500.683 | 500.203 |
| -----                       |                 |       |       |         |          |         |         |

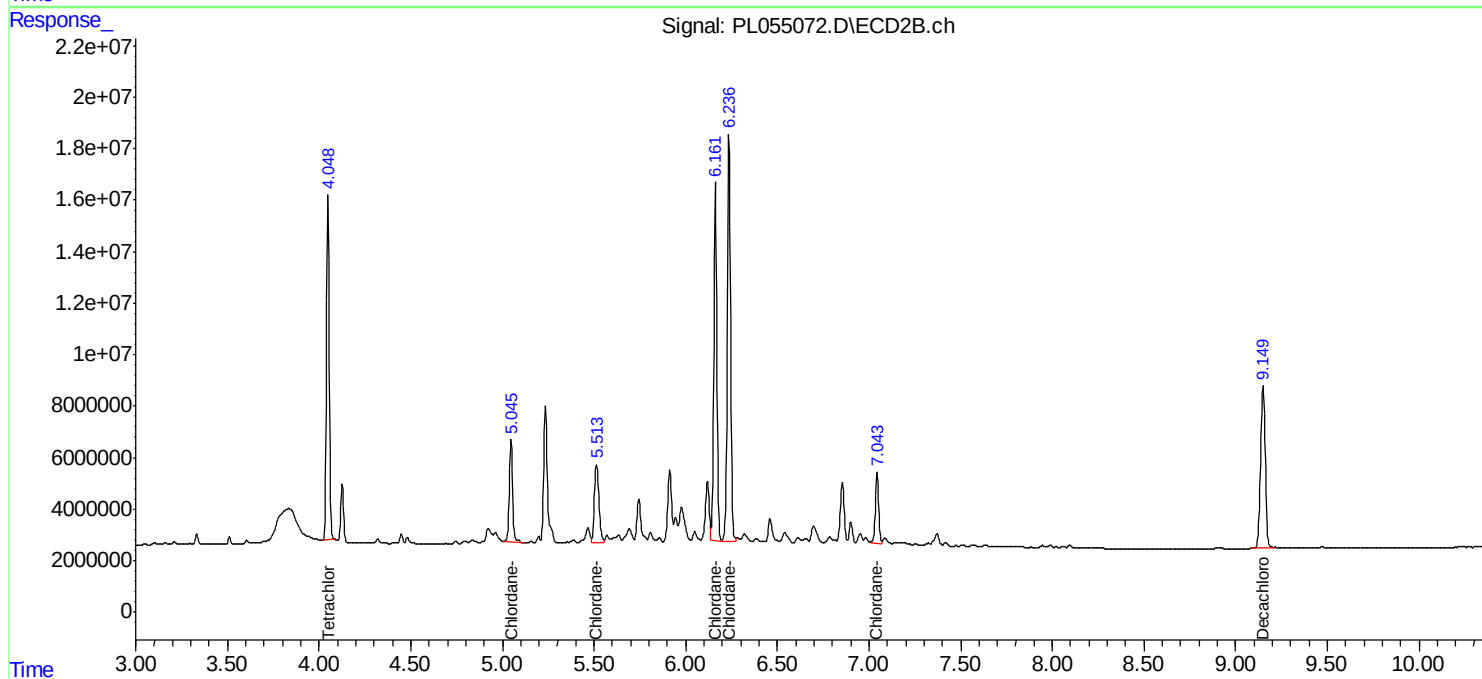
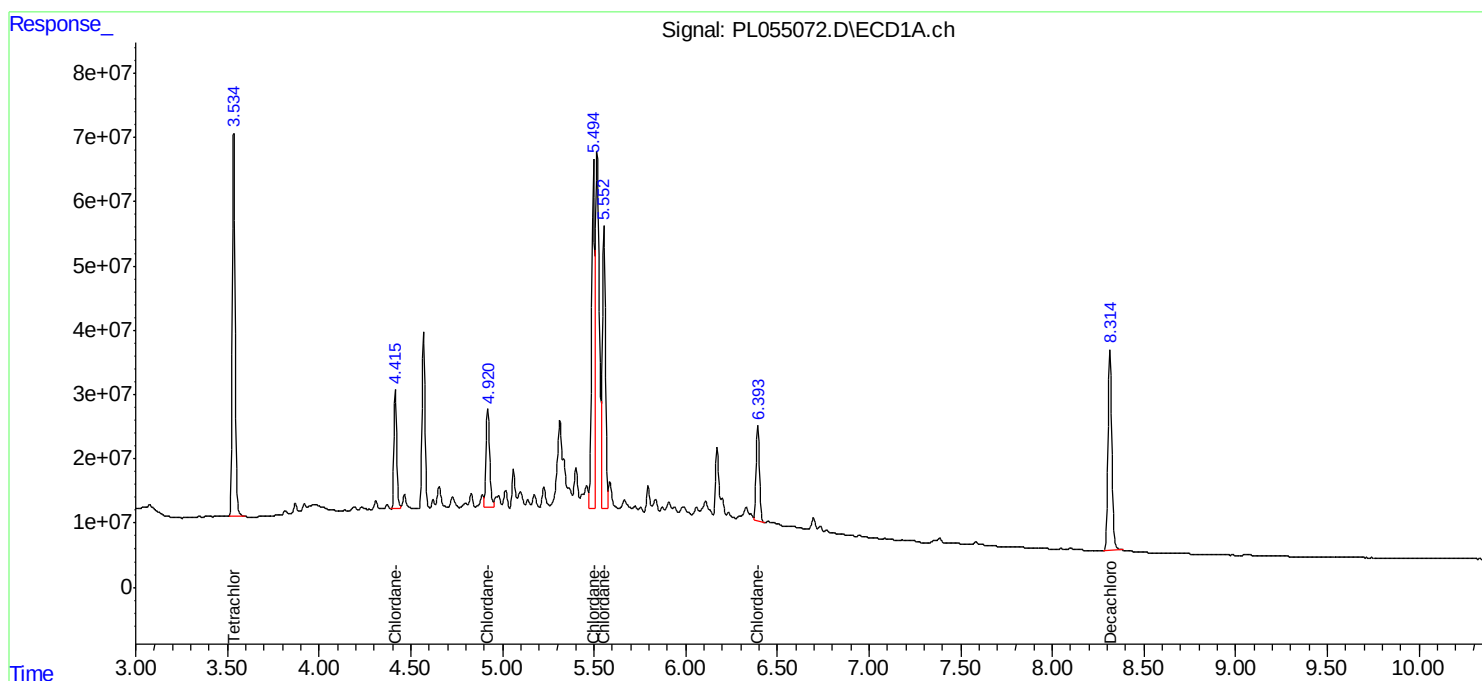
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

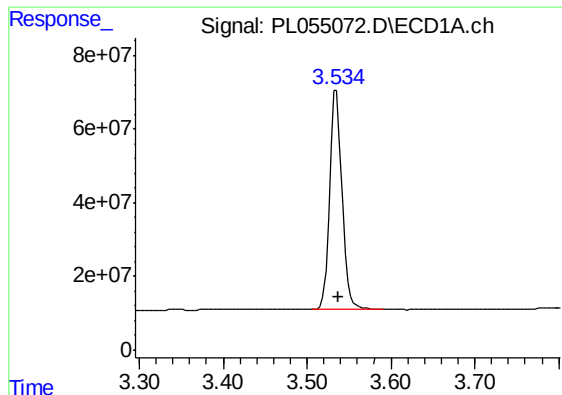
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL121819\  
Data File : PL055072.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Dec 2019 15:10  
Operator : SG\AJ  
Sample : PCHLORCCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORCCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 18 15:21:30 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL112619.M  
Quant Title : GC Extractables  
QLast Update : Wed Dec 18 14:58:42 2019  
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Integrator: ChemStation

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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

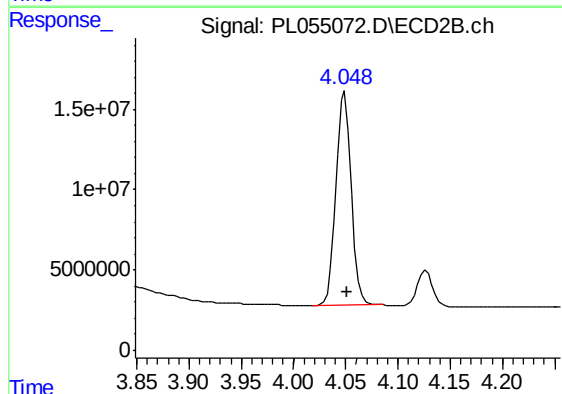




#1 Tetrachloro-m-xylene

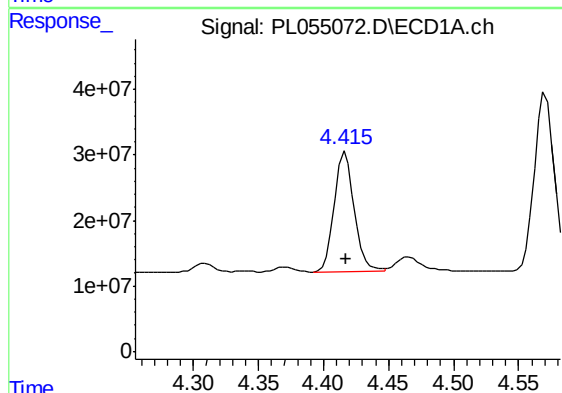
R.T.: 3.535 min  
Delta R.T.: -0.003 min  
Response: 620055116  
Conc: 53.30 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORCCC500



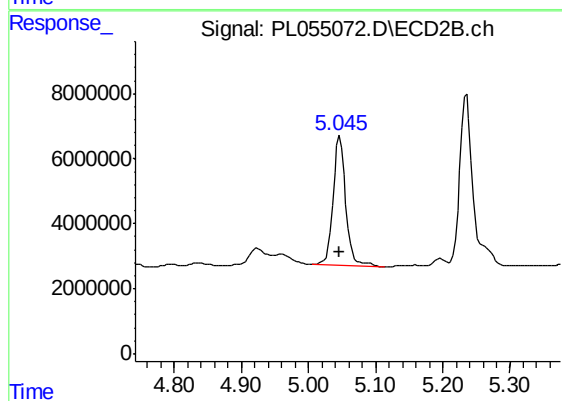
#1 Tetrachloro-m-xylene

R.T.: 4.049 min  
Delta R.T.: -0.002 min  
Response: 135372146  
Conc: 53.05 ng/ml



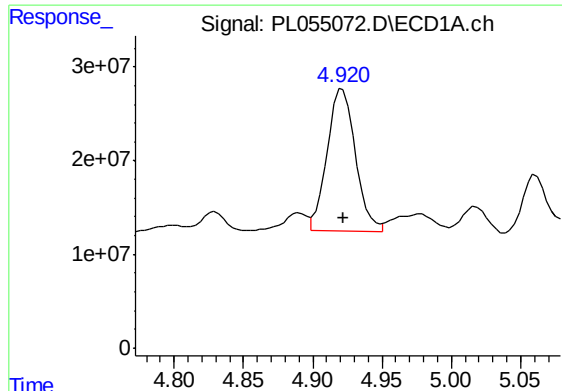
#23 Chlordane-1

R.T.: 4.417 min  
Delta R.T.: 0.000 min  
Response: 195385484  
Conc: 455.30 ng/ml



#23 Chlordane-1

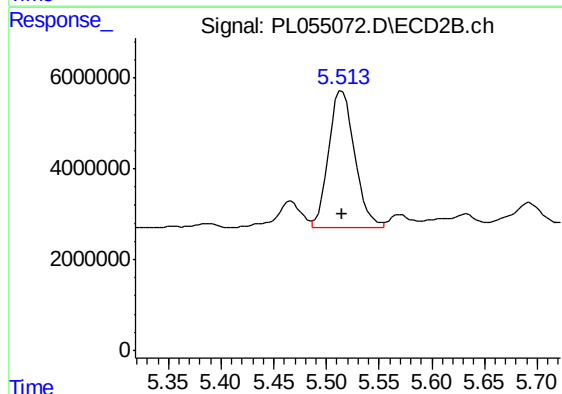
R.T.: 5.047 min  
Delta R.T.: 0.000 min  
Response: 51717663  
Conc: 503.76 ng/ml



#24 Chlordane-2

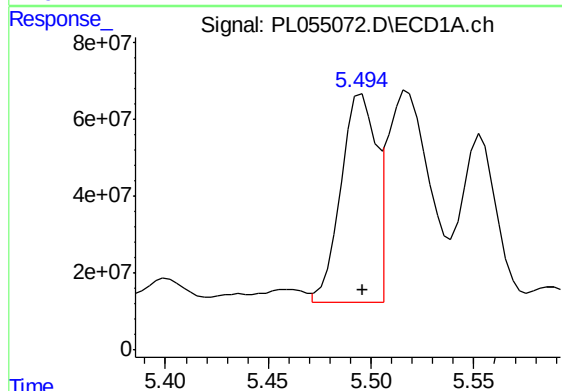
R.T.: 4.922 min  
Delta R.T.: 0.000 min  
Response: 216432633  
Conc: 461.17 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORCCC500



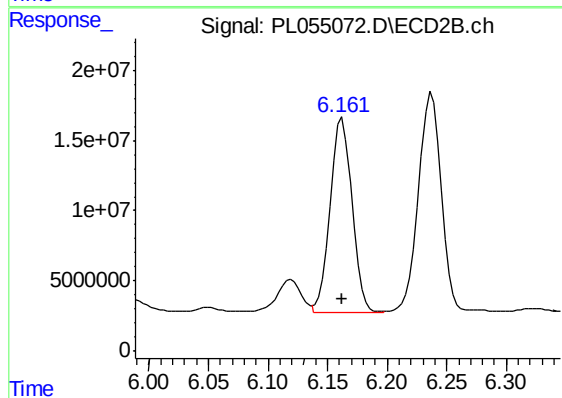
#24 Chlordane-2

R.T.: 5.515 min  
Delta R.T.: 0.000 min  
Response: 51838864  
Conc: 487.87 ng/ml



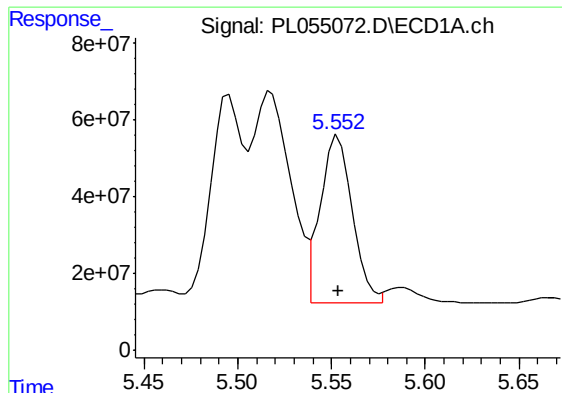
#25 Chlordane-3

R.T.: 5.495 min  
Delta R.T.: 0.000 min  
Response: 642094049  
Conc: 476.42 ng/ml



#25 Chlordane-3

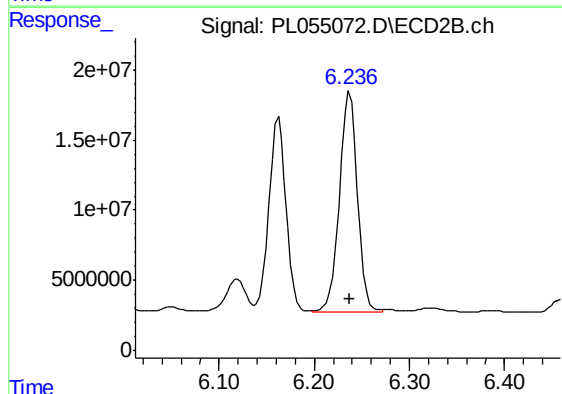
R.T.: 6.163 min  
Delta R.T.: 0.000 min  
Response: 176015861  
Conc: 480.08 ng/ml



#26 Chlordane-4

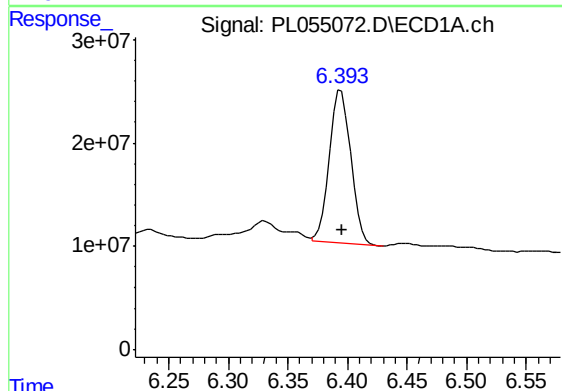
R.T.: 5.554 min  
Delta R.T.: 0.000 min  
Response: 525056193  
Conc: 473.57 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORCCC500



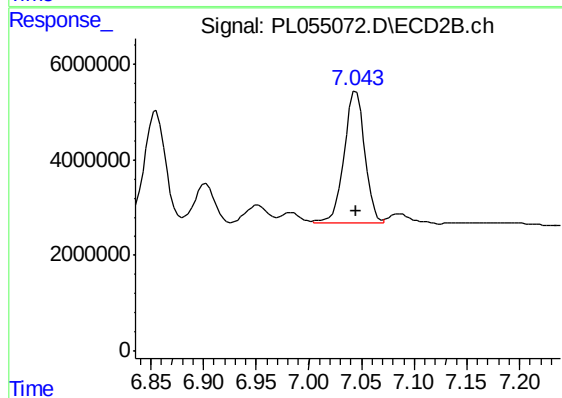
#26 Chlordane-4

R.T.: 6.237 min  
Delta R.T.: 0.000 min  
Response: 208406202  
Conc: 479.22 ng/ml



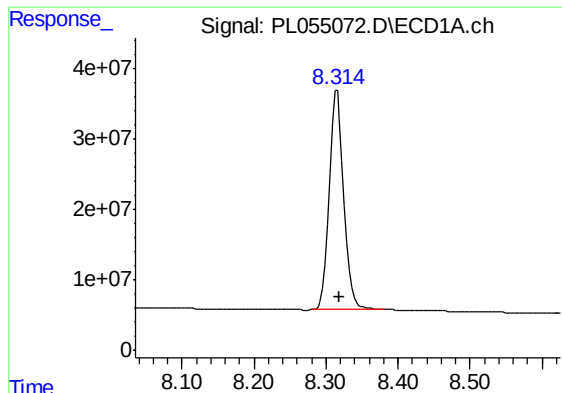
#27 Chlordane-5

R.T.: 6.395 min  
Delta R.T.: 0.000 min  
Response: 185168808  
Conc: 500.68 ng/ml



#27 Chlordane-5

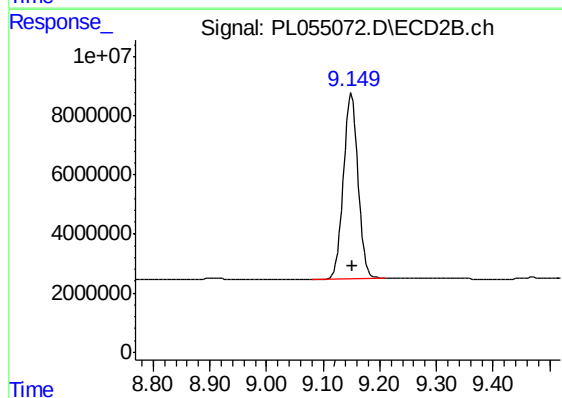
R.T.: 7.045 min  
Delta R.T.: 0.000 min  
Response: 37802112  
Conc: 500.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.315 min  
Delta R.T.: -0.003 min  
Response: 435406756  
Conc: 45.47 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORCCC500



#28 Decachlorobiphenyl

R.T.: 9.150 min  
Delta R.T.: -0.001 min  
Response: 109731601  
Conc: 45.77 ng/ml