

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD110219\  
 Data File : PD055800.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Nov 2019 13:32  
 Operator : SG\AJ  
 Sample : PCHLORCCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PCHLORCCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 01 13:53:21 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD110119.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Oct 31 06:48:28 2019  
 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

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|---------|
| -----                       |                 |       |       |          |          |         |         |
| System Monitoring Compounds |                 |       |       |          |          |         |         |
| 1)                          | SA Tetrachlo... | 3.289 | 3.963 | 42675768 | 55582645 | 50.059  | 46.152  |
| 28)                         | SA Decachlor... | 7.964 | 8.998 | 42216130 | 59937053 | 44.623  | 43.071  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 23)                         | Chlordane-1     | 4.130 | 4.950 | 12138337 | 21639045 | 468.054 | 466.297 |
| 24)                         | Chlordane-2     | 4.621 | 5.415 | 14692995 | 23730437 | 462.011 | 451.752 |
| 25)                         | Chlordane-3     | 5.176 | 6.058 | 42736393 | 100.9E6  | 444.401 | 460.838 |
| 26)                         | Chlordane-4     | 5.232 | 6.132 | 37876525 | 120.0E6  | 450.389 | 456.361 |
| 27)                         | Chlordane-5     | 6.055 | 6.933 | 14396699 | 21504449 | 474.143 | 461.277 |
| -----                       |                 |       |       |          |          |         |         |

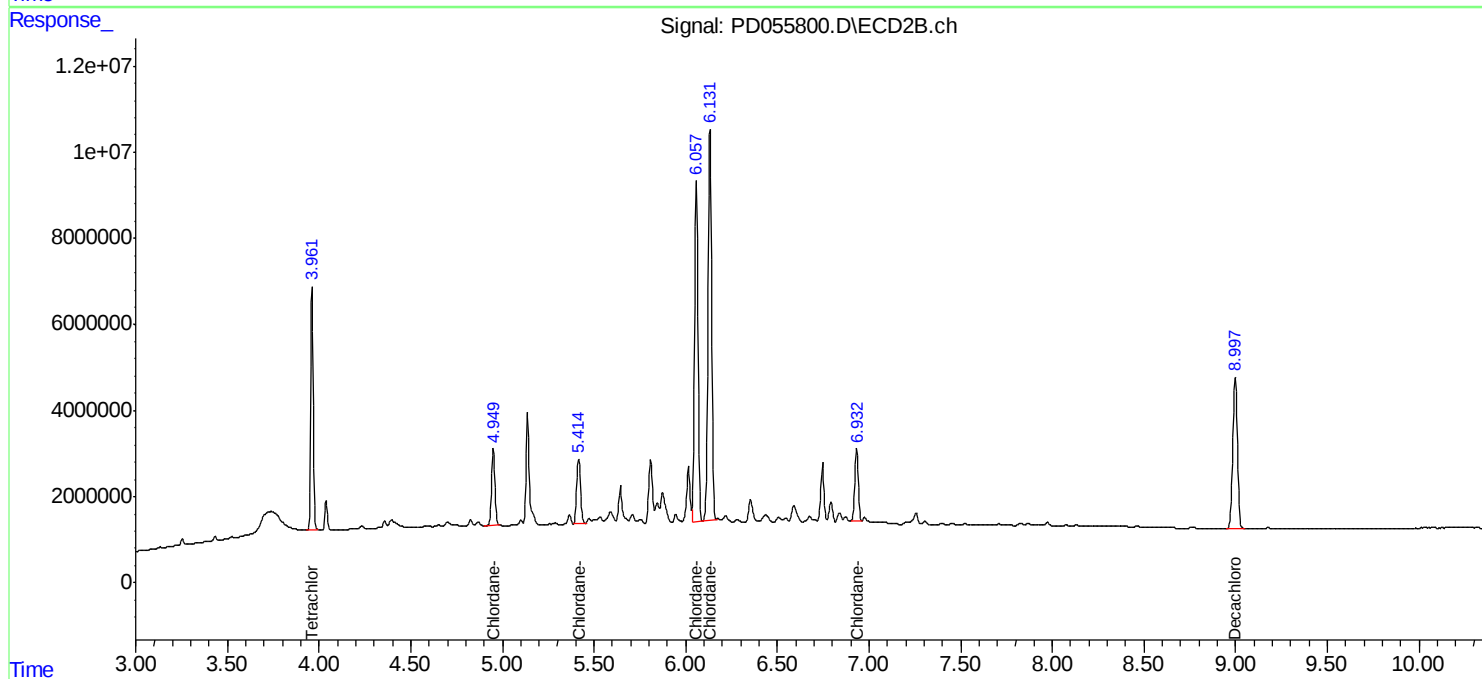
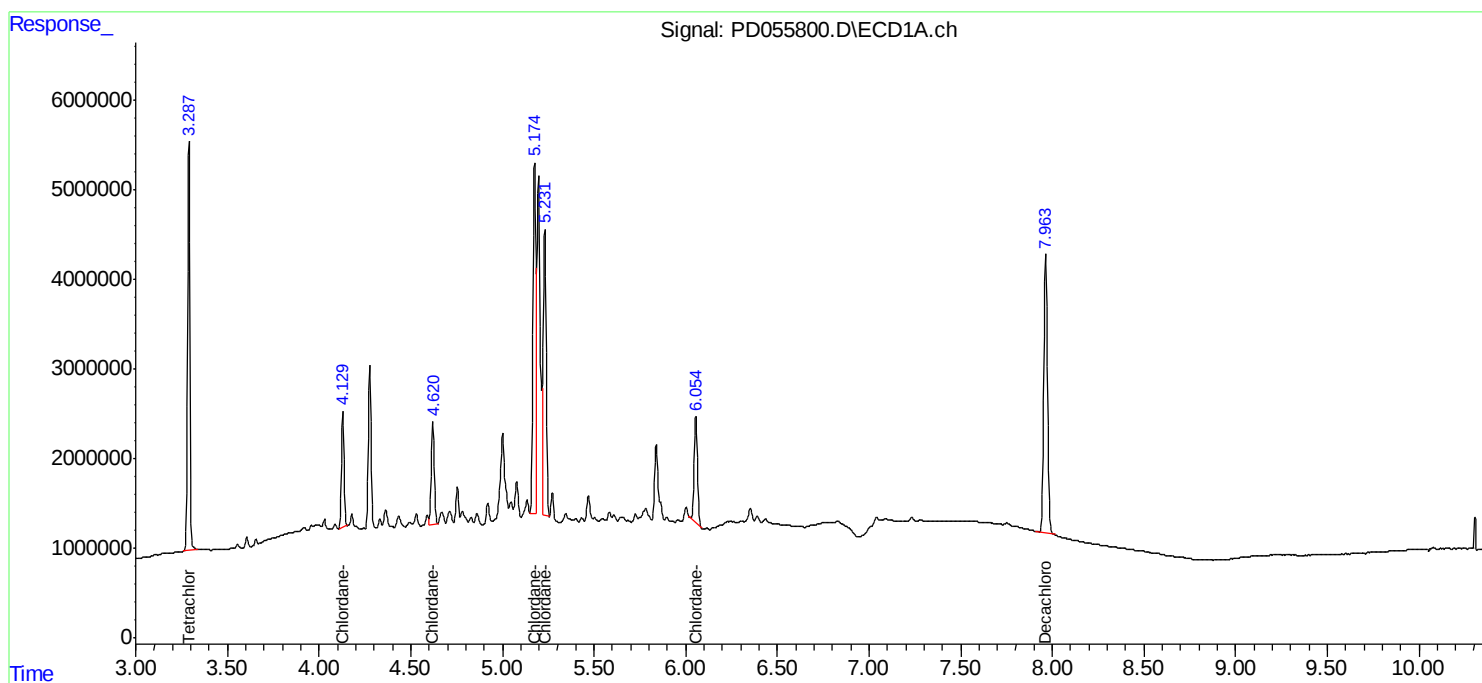
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

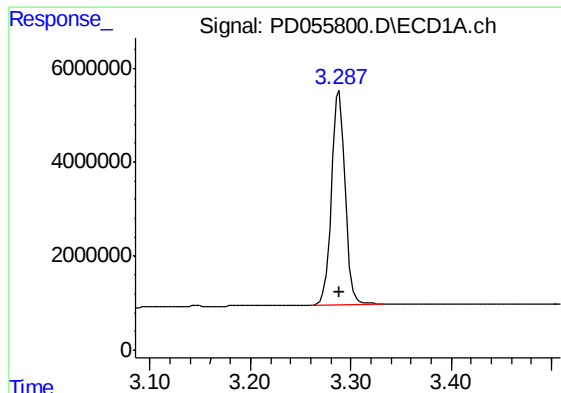
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Acq On : 01 Nov 2019 13:32  
Operator : SG\AJ  
Sample : PCHLORCCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORCCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD110119.M  
Quant Title : GC Extractables  
QLast Update : Thu Oct 31 06:48:28 2019  
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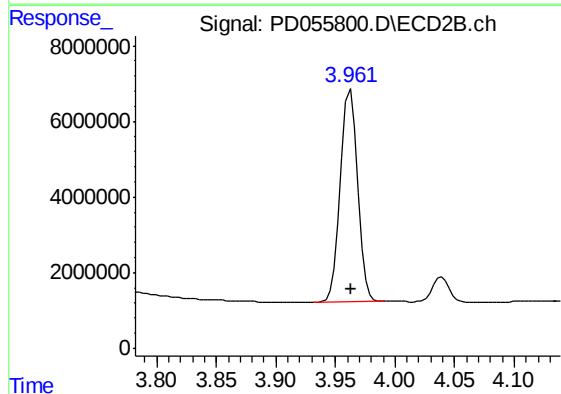




#1 Tetrachloro-m-xylene

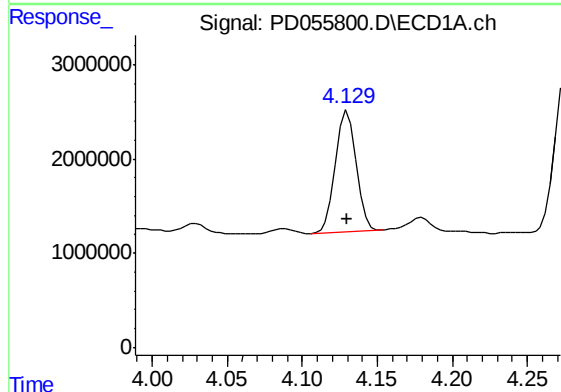
R.T.: 3.289 min  
Delta R.T.: 0.000 min  
Response: 42675768  
Conc: 50.06 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORCCC500



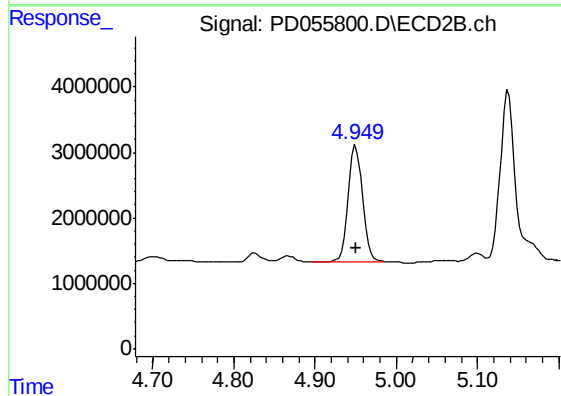
#1 Tetrachloro-m-xylene

R.T.: 3.963 min  
Delta R.T.: 0.000 min  
Response: 55582645  
Conc: 46.15 ng/ml



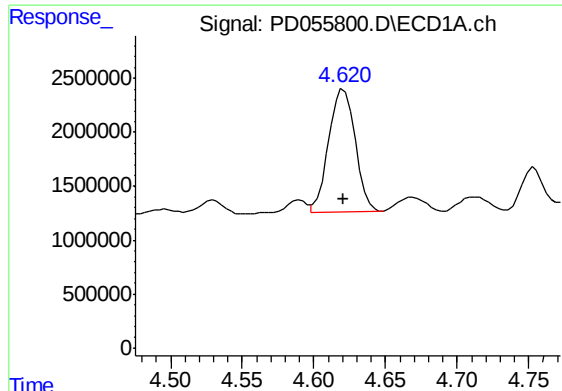
#23 Chlordane-1

R.T.: 4.130 min  
Delta R.T.: 0.000 min  
Response: 12138337  
Conc: 468.05 ng/ml



#23 Chlordane-1

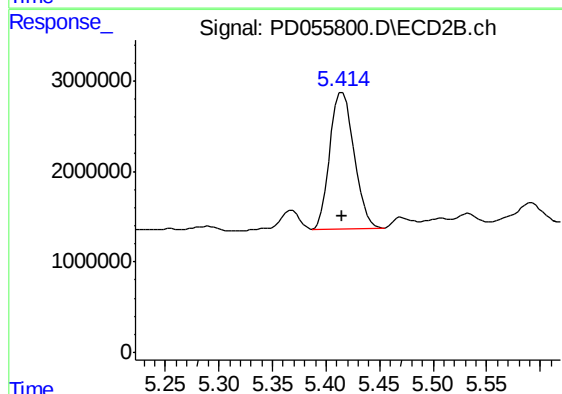
R.T.: 4.950 min  
Delta R.T.: 0.000 min  
Response: 21639045  
Conc: 466.30 ng/ml



#24 Chlordane-2

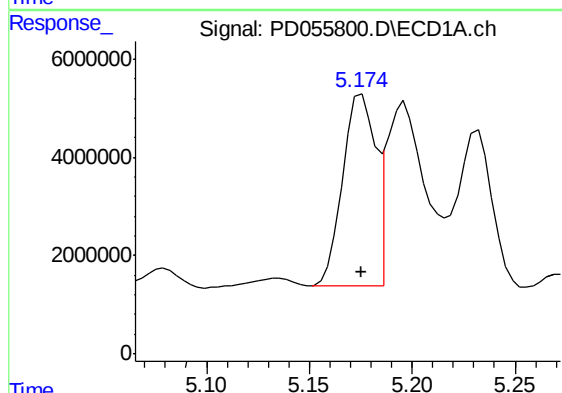
R.T.: 4.621 min  
Delta R.T.: 0.000 min  
Response: 14692995  
Conc: 462.01 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORCCC500



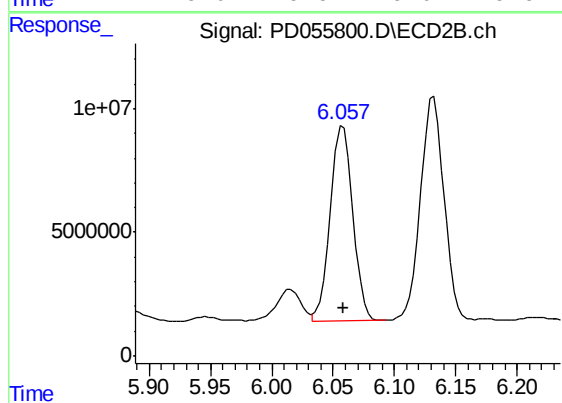
#24 Chlordane-2

R.T.: 5.415 min  
Delta R.T.: 0.000 min  
Response: 23730437  
Conc: 451.75 ng/ml



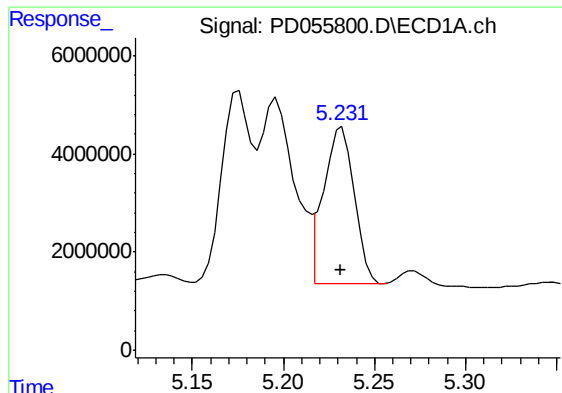
#25 Chlordane-3

R.T.: 5.176 min  
Delta R.T.: 0.000 min  
Response: 42736393  
Conc: 444.40 ng/ml



#25 Chlordane-3

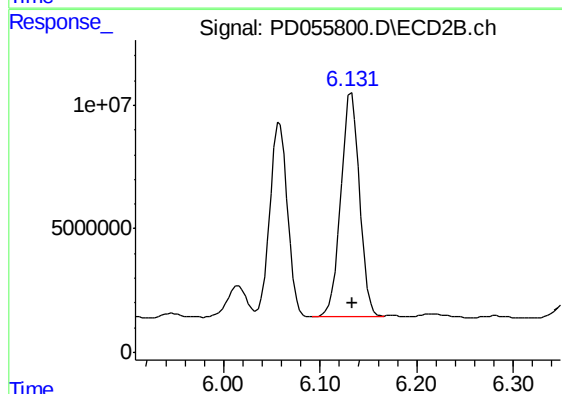
R.T.: 6.058 min  
Delta R.T.: 0.000 min  
Response: 100914256  
Conc: 460.84 ng/ml



#26 Chlordane-4

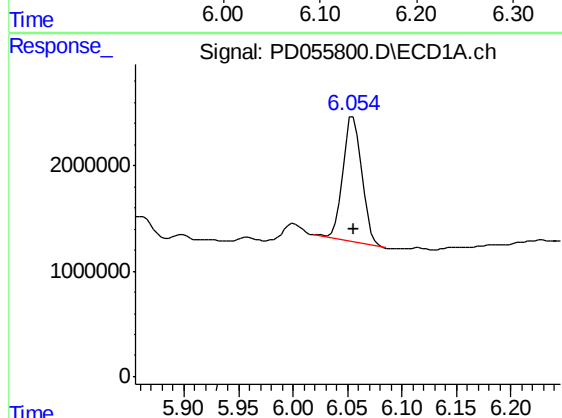
R.T.: 5.232 min  
Delta R.T.: 0.000 min  
Response: 37876525  
Conc: 450.39 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORCCC500



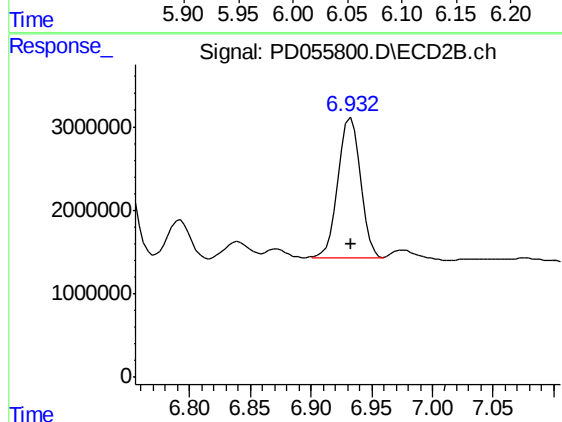
#26 Chlordane-4

R.T.: 6.132 min  
Delta R.T.: 0.000 min  
Response: 120045402  
Conc: 456.36 ng/ml



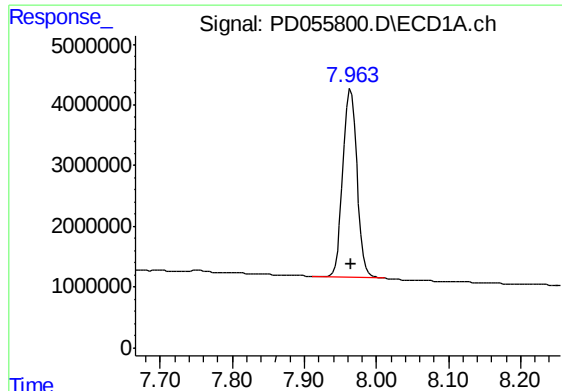
#27 Chlordane-5

R.T.: 6.055 min  
Delta R.T.: 0.000 min  
Response: 14396699  
Conc: 474.14 ng/ml



#27 Chlordane-5

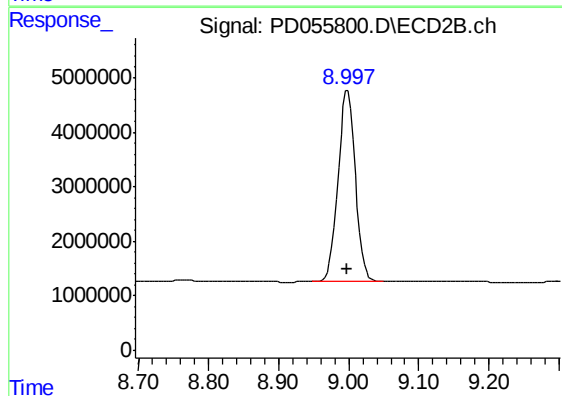
R.T.: 6.933 min  
Delta R.T.: 0.000 min  
Response: 21504449  
Conc: 461.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.964 min  
Delta R.T.: 0.000 min  
Response: 42216130  
Conc: 44.62 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORCCC500



#28 Decachlorobiphenyl

R.T.: 8.998 min  
Delta R.T.: 0.001 min  
Response: 59937053  
Conc: 43.07 ng/ml