

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD093019\  
 Data File : PD055060.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Sep 2019 21:00  
 Operator : SG\AJ  
 Sample : PCHLORICC050  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PCHLORICC050

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 01 06:27:17 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD093019.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Oct 01 05:46:20 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 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... | 3.291 | 3.962 | 4441470 | 6071930  | 5.309  | 5.471    |
| 28)                         | SA Decachlor... | 7.968 | 8.996 | 5029002 | 7245644  | 5.917  | 6.291    |
| Target Compounds            |                 |       |       |         |          |        |          |
| 23)                         | Chlordane-1     | 4.132 | 4.950 | 1146650 | 2548718  | 47.019 | 59.103 # |
| 24)                         | Chlordane-2     | 4.624 | 5.416 | 1561517 | 2735833  | 51.193 | 58.318   |
| 25)                         | Chlordane-3     | 5.179 | 6.058 | 4736538 | 10609094 | 51.849 | 55.004   |
| 26)                         | Chlordane-4     | 5.235 | 6.132 | 4152782 | 13343260 | 51.882 | 57.906   |
| 27)                         | Chlordane-5     | 6.058 | 6.932 | 1393133 | 2126147  | 47.139 | 50.506   |
| -----                       |                 |       |       |         |          |        |          |

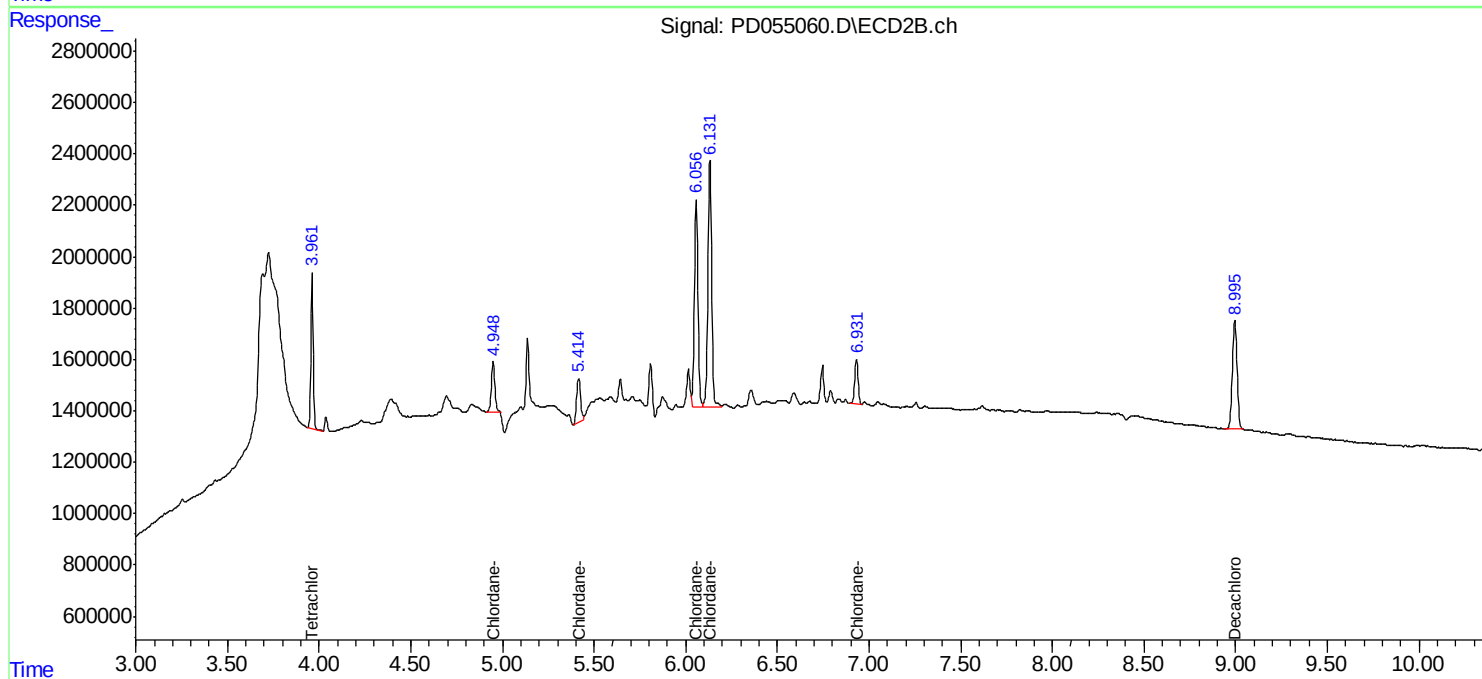
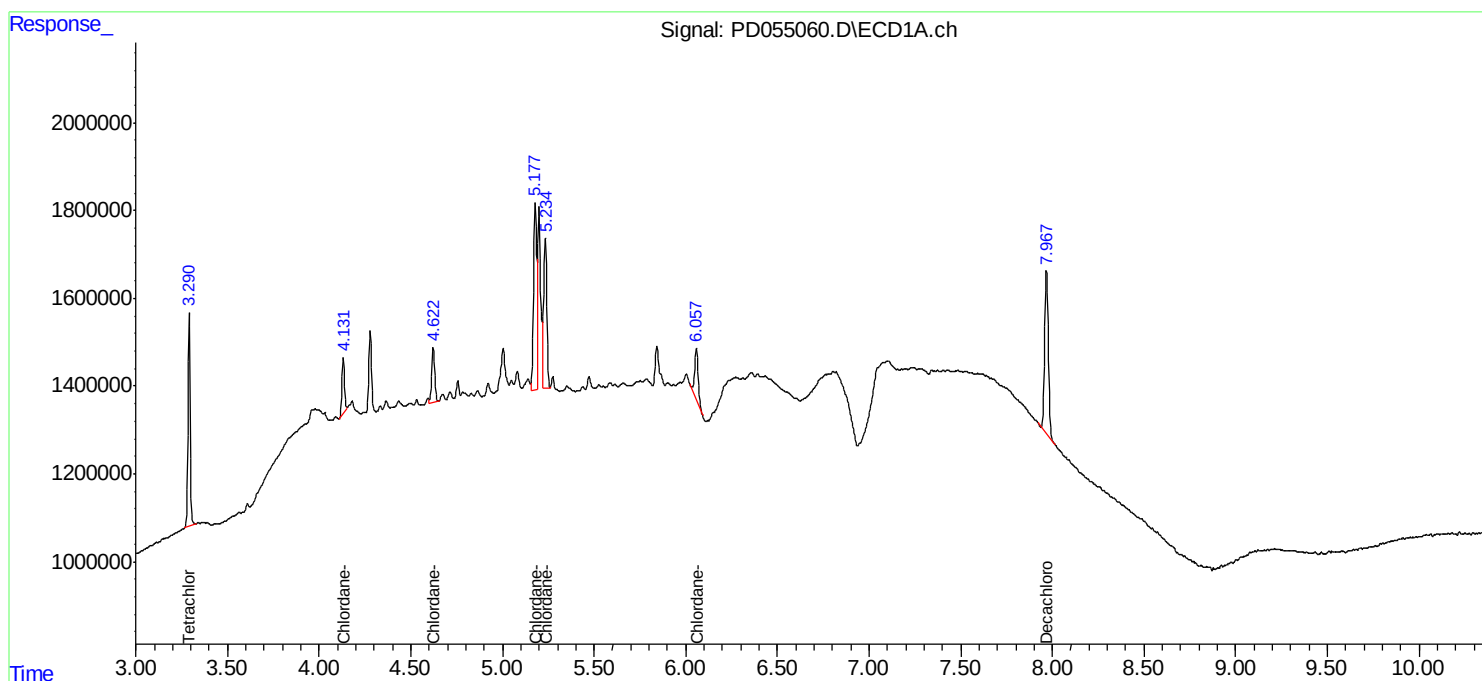
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

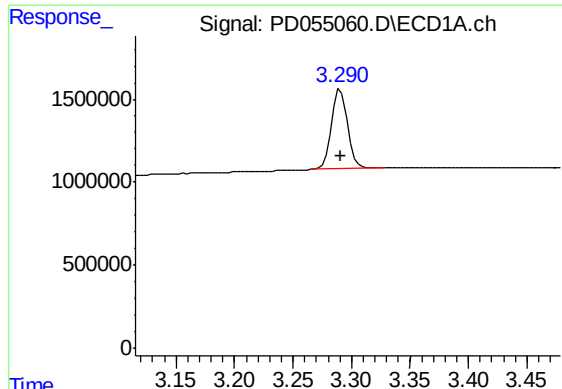
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD093019\  
Data File : PD055060.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Sep 2019 21:00  
Operator : SG\AJ  
Sample : PCHLORICC050  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleID :  
PCHLORICC050

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 01 06:27:17 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD093019.M  
Quant Title : GC Extractables  
QLast Update : Tue Oct 01 05:46:20 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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

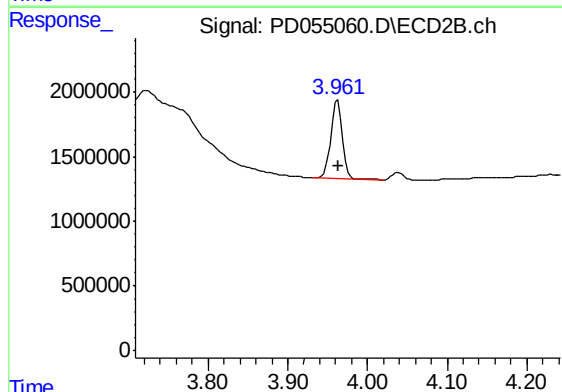




#1 Tetrachloro-m-xylene

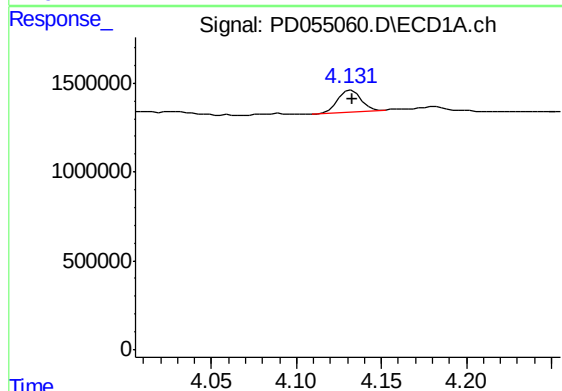
R.T.: 3.291 min  
Delta R.T.: 0.000 min  
Response: 4441470  
Conc: 5.31 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC050



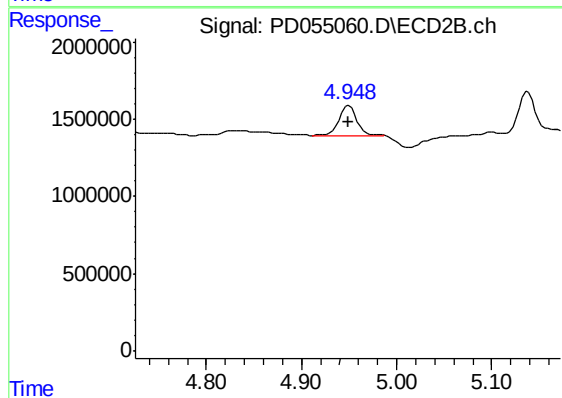
#1 Tetrachloro-m-xylene

R.T.: 3.962 min  
Delta R.T.: 0.000 min  
Response: 6071930  
Conc: 5.47 ng/ml



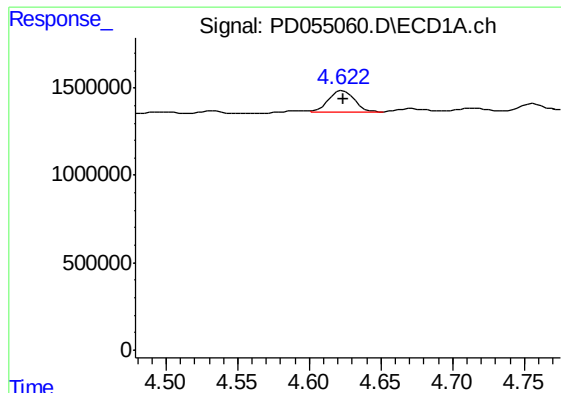
#23 Chlordane-1

R.T.: 4.132 min  
Delta R.T.: 0.000 min  
Response: 1146650  
Conc: 47.02 ng/ml



#23 Chlordane-1

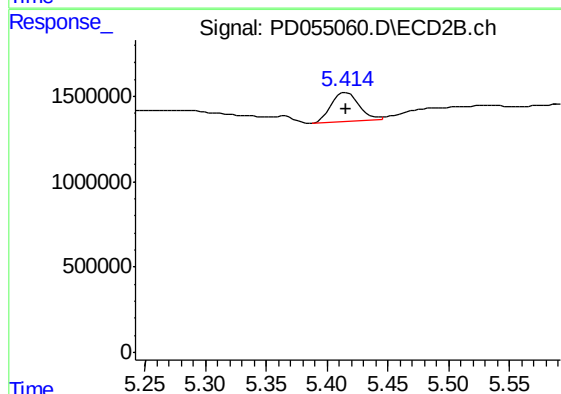
R.T.: 4.950 min  
Delta R.T.: 0.000 min  
Response: 2548718  
Conc: 59.10 ng/ml



#24 Chlordane-2

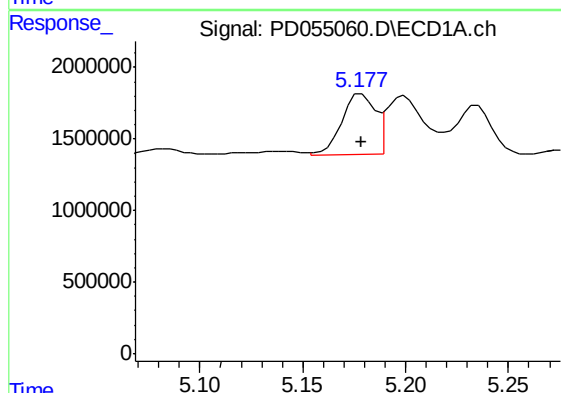
R.T.: 4.624 min  
Delta R.T.: 0.000 min  
Response: 1561517  
Conc: 51.19 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC050



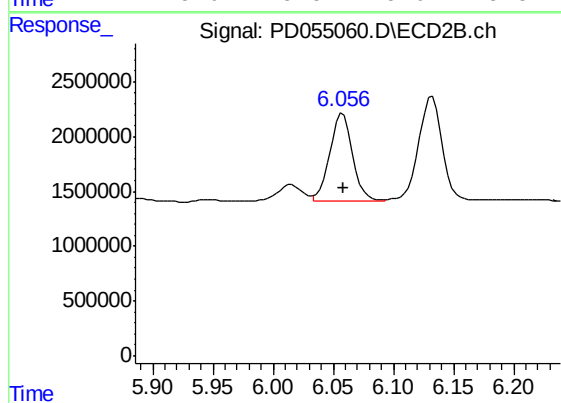
#24 Chlordane-2

R.T.: 5.416 min  
Delta R.T.: 0.000 min  
Response: 2735833  
Conc: 58.32 ng/ml



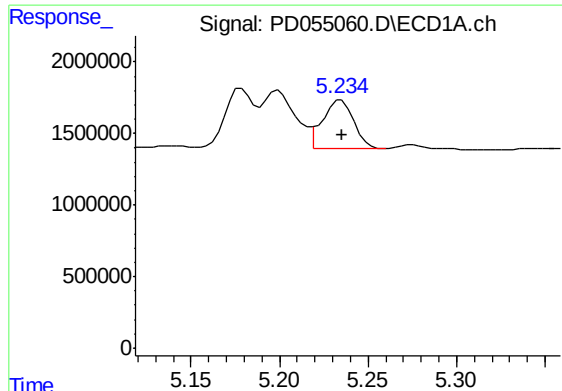
#25 Chlordane-3

R.T.: 5.179 min  
Delta R.T.: 0.000 min  
Response: 4736538  
Conc: 51.85 ng/ml



#25 Chlordane-3

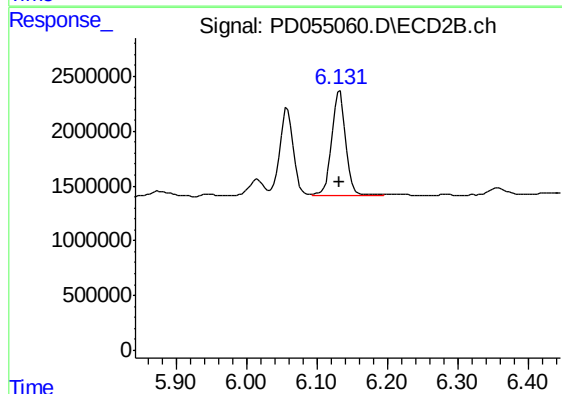
R.T.: 6.058 min  
Delta R.T.: 0.000 min  
Response: 10609094  
Conc: 55.00 ng/ml



#26 Chlordane-4

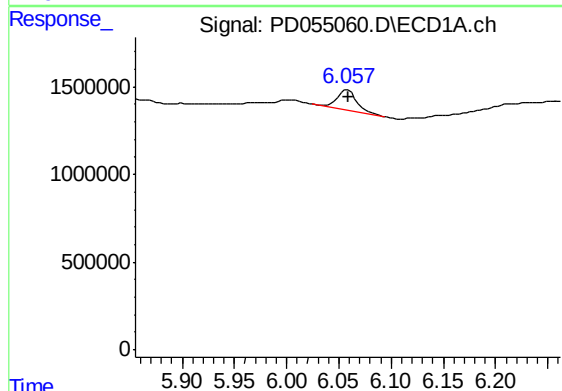
R.T.: 5.235 min  
Delta R.T.: 0.000 min  
Response: 4152782  
Conc: 51.88 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC050



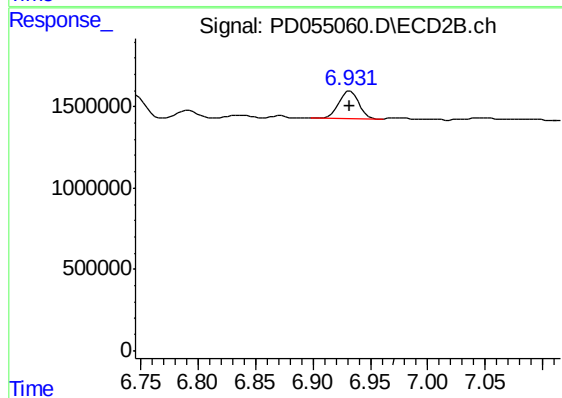
#26 Chlordane-4

R.T.: 6.132 min  
Delta R.T.: 0.000 min  
Response: 13343260  
Conc: 57.91 ng/ml



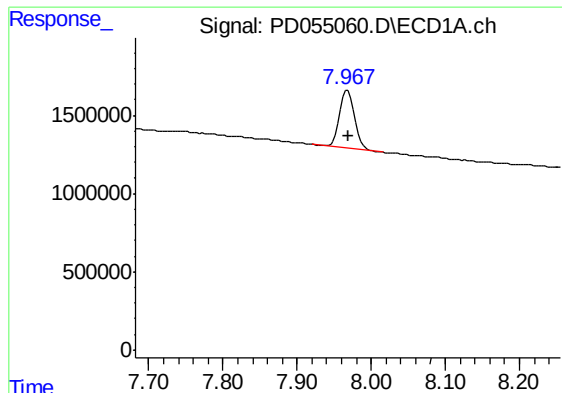
#27 Chlordane-5

R.T.: 6.058 min  
Delta R.T.: 0.000 min  
Response: 1393133  
Conc: 47.14 ng/ml



#27 Chlordane-5

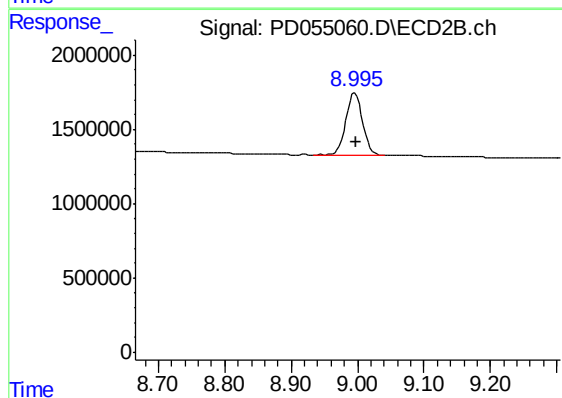
R.T.: 6.932 min  
Delta R.T.: 0.000 min  
Response: 2126147  
Conc: 50.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.968 min  
Delta R.T.: 0.000 min  
Response: 5029002  
Conc: 5.92 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC050



#28 Decachlorobiphenyl

R.T.: 8.996 min  
Delta R.T.: 0.000 min  
Response: 7245644  
Conc: 6.29 ng/ml