

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD040519\  
 Data File : PD052604.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 03 Apr 2019 13:26  
 Operator : AJ\SJ  
 Sample : K1560-08  
 Misc : LOQ CHLOR 100 PPB  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 LOQ-WATER-02-QT1-2019

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 04 06:52:48 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD032919.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Mar 29 13:06:45 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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... | 3.220 | 4.043 | 27237735 | 581.0E6 | 19.519  | 20.046  |
| 28)                         | SA Decachlor... | 7.818 | 9.161 | 29111063 | 374.7E6 | 21.843  | 24.094  |
| Target Compounds            |                 |       |       |          |         |         |         |
| 23)                         | Chlordane-1     | 4.042 | 5.045 | 6479901  | 156.5E6 | 103.193 | 102.040 |
| 24)                         | Chlordane-2     | 4.521 | 5.516 | 8057846  | 155.0E6 | 108.281 | 110.668 |
| 25)                         | Chlordane-3     | 5.061 | 6.166 | 21336032 | 469.2E6 | 96.483  | 106.335 |
| 26)                         | Chlordane-4     | 5.117 | 6.241 | 21146912 | 552.5E6 | 99.706  | 108.650 |
| 27)                         | Chlordane-5     | 5.922 | 7.051 | 6337942  | 111.1E6 | 97.457  | 120.408 |
| -----                       |                 |       |       |          |         |         |         |

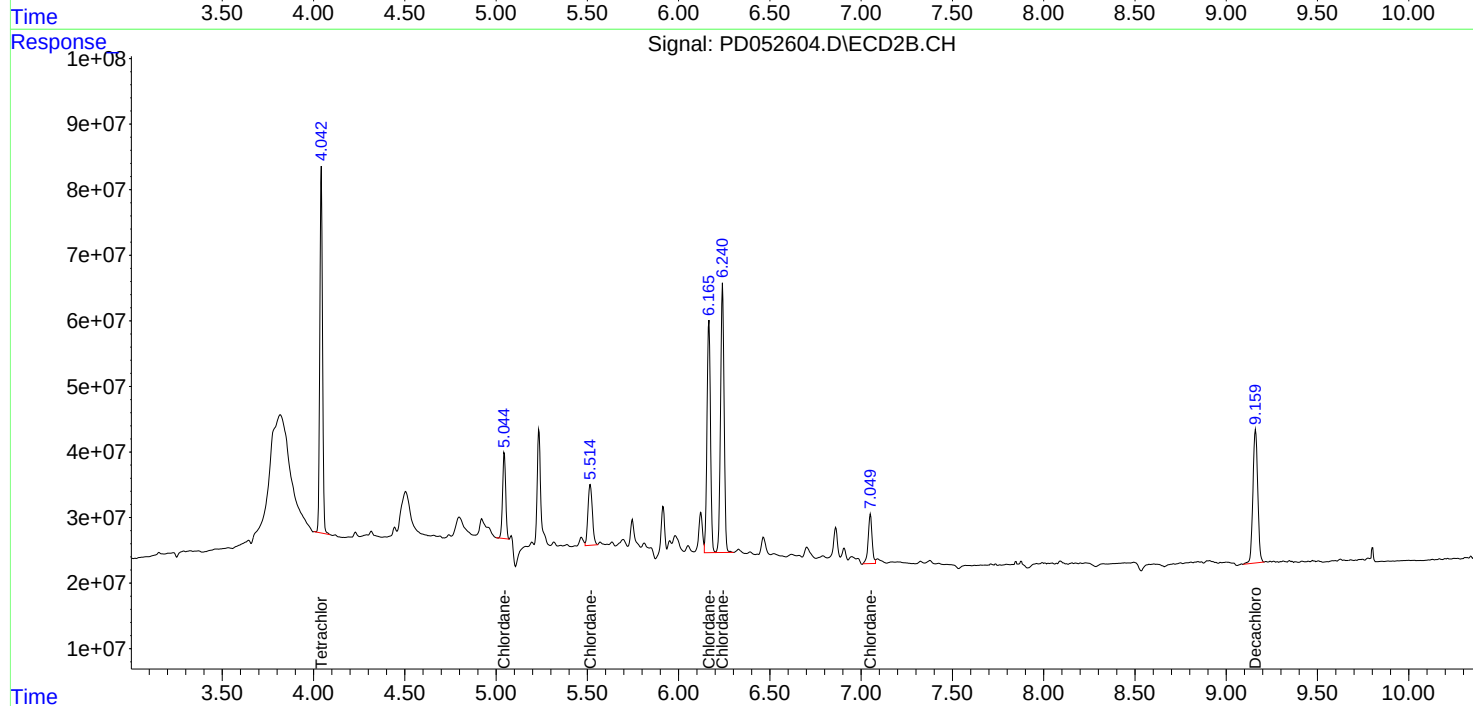
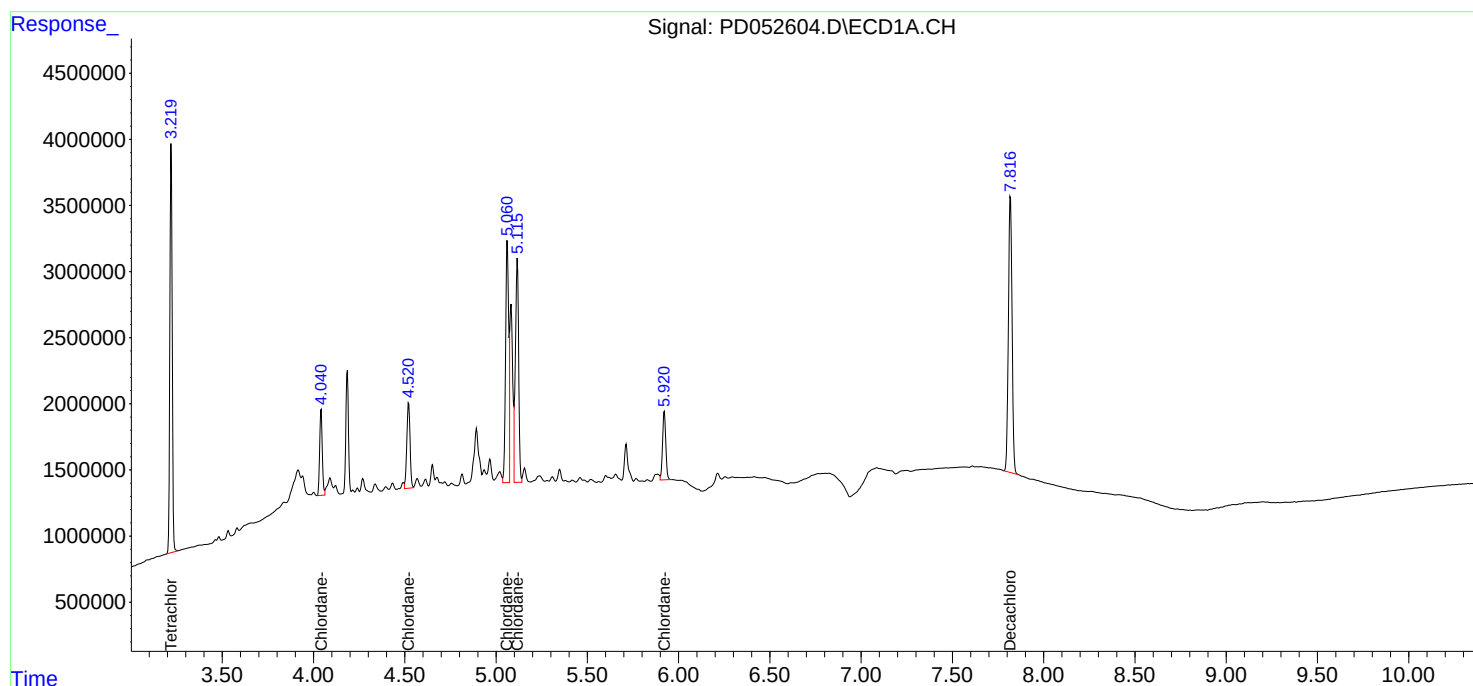
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

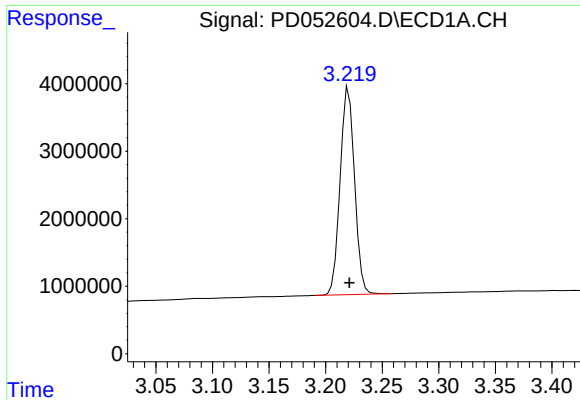
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD040519\  
Data File : PD052604.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 03 Apr 2019 13:26  
Operator : AJ\SJ  
Sample : K1560-08  
Misc : LOQ CHLOR 100 PPB  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
LOQ-WATER-02-QT1-2019

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 04 06:52:48 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD032919.M  
Quant Title : GC Extractables  
QLast Update : Fri Mar 29 13:06:45 2019  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

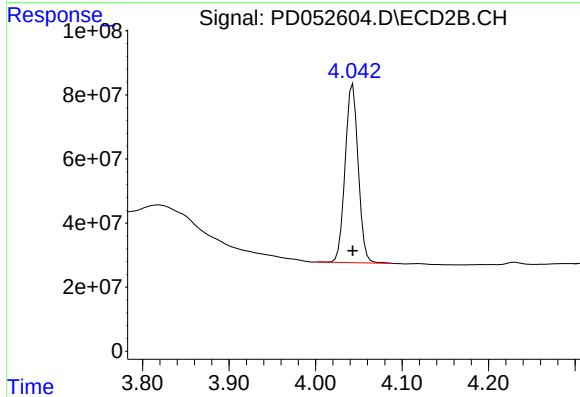




#1 Tetrachloro-m-xylene

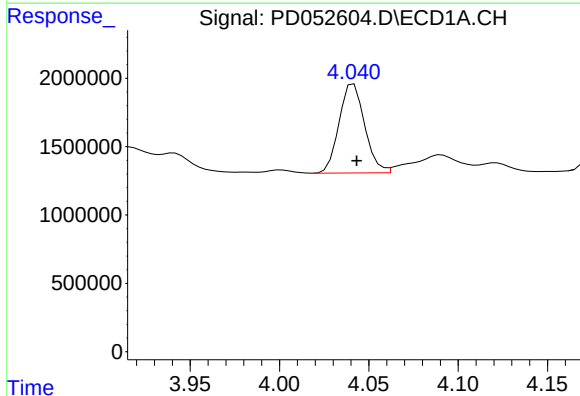
R.T.: 3.220 min  
Delta R.T.: 0.000 min  
Response: 27237735  
Conc: 19.52 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
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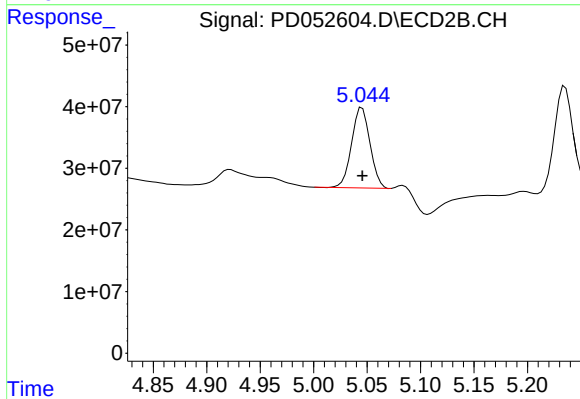
#1 Tetrachloro-m-xylene

R.T.: 4.043 min  
Delta R.T.: 0.000 min  
Response: 581025604  
Conc: 20.05 ng/ml



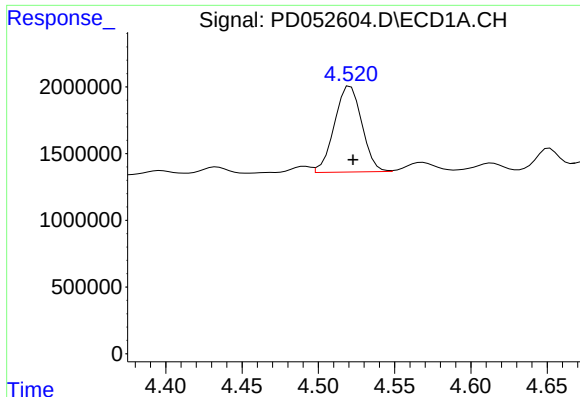
#23 Chlordane-1

R.T.: 4.042 min  
Delta R.T.: -0.002 min  
Response: 6479901  
Conc: 103.19 ng/ml



#23 Chlordane-1

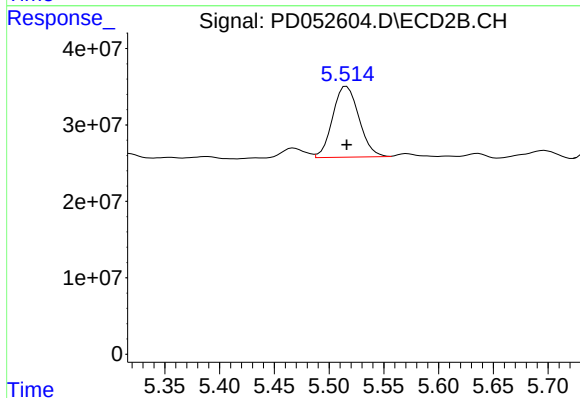
R.T.: 5.045 min  
Delta R.T.: 0.000 min  
Response: 156538933  
Conc: 102.04 ng/ml



#24 Chlordane-2

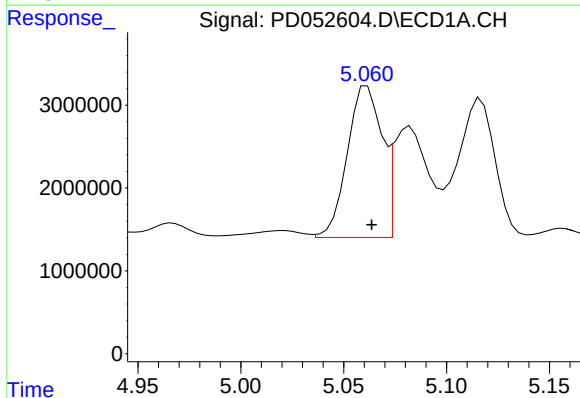
R.T.: 4.521 min  
Delta R.T.: -0.002 min  
Response: 8057846  
Conc: 108.28 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
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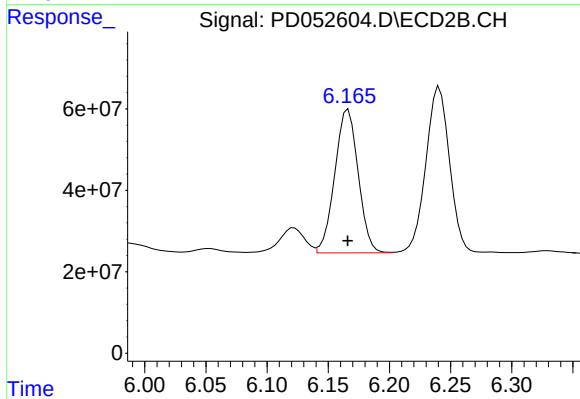
#24 Chlordane-2

R.T.: 5.516 min  
Delta R.T.: 0.000 min  
Response: 154987256  
Conc: 110.67 ng/ml



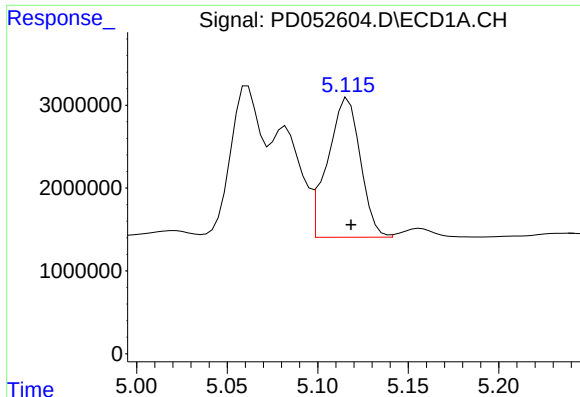
#25 Chlordane-3

R.T.: 5.061 min  
Delta R.T.: -0.002 min  
Response: 21336032  
Conc: 96.48 ng/ml



#25 Chlordane-3

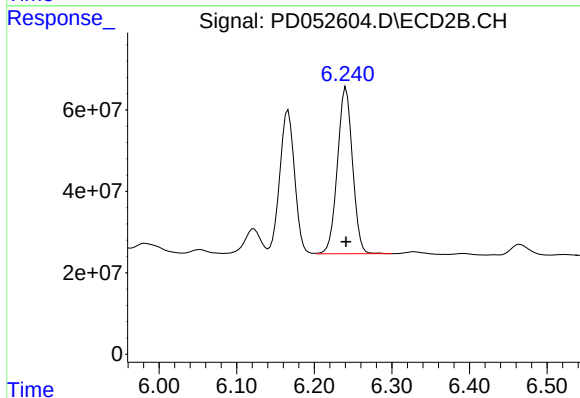
R.T.: 6.166 min  
Delta R.T.: 0.000 min  
Response: 469235901  
Conc: 106.34 ng/ml



#26 Chlordane-4

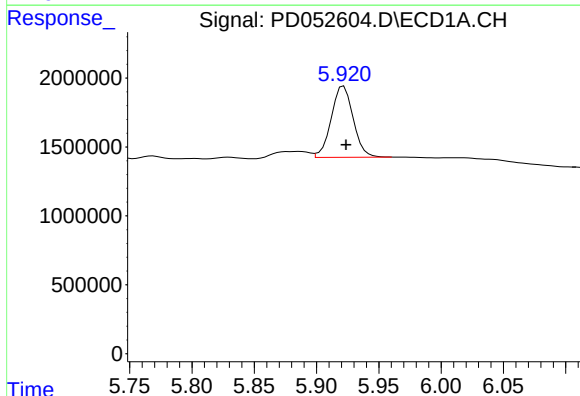
R.T.: 5.117 min  
Delta R.T.: -0.002 min  
Response: 21146912  
Conc: 99.71 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
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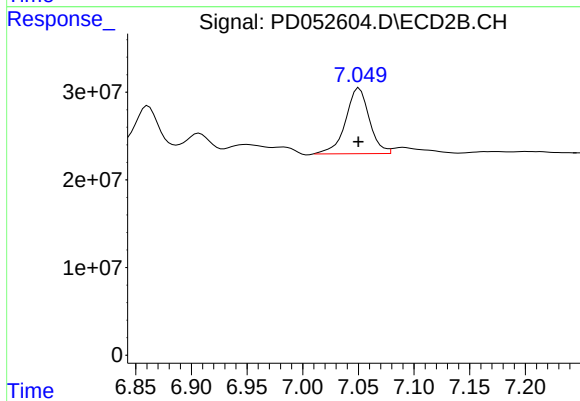
#26 Chlordane-4

R.T.: 6.241 min  
Delta R.T.: 0.000 min  
Response: 552503129  
Conc: 108.65 ng/ml



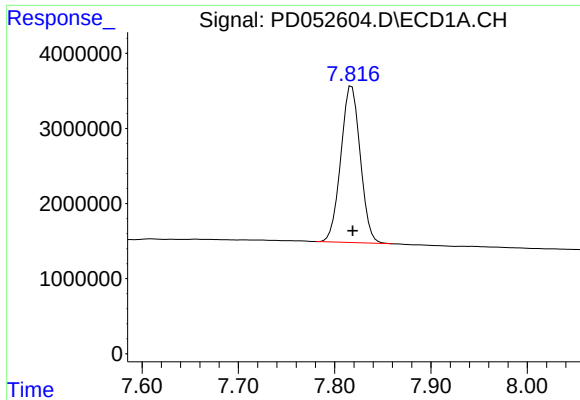
#27 Chlordane-5

R.T.: 5.922 min  
Delta R.T.: -0.002 min  
Response: 6337942  
Conc: 97.46 ng/ml



#27 Chlordane-5

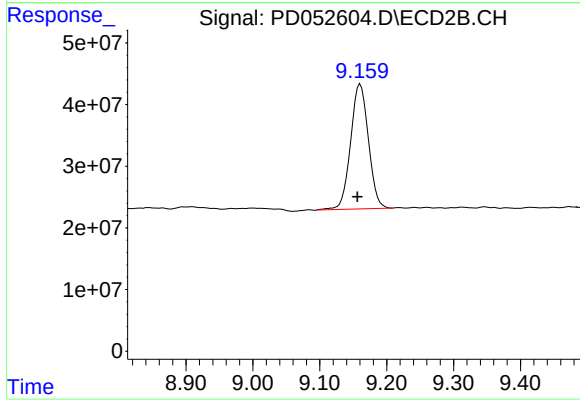
R.T.: 7.051 min  
Delta R.T.: 0.000 min  
Response: 111089445  
Conc: 120.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.818 min  
Delta R.T.: 0.000 min  
Response: 29111063  
Conc: 21.84 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
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#28 Decachlorobiphenyl

R.T.: 9.161 min  
Delta R.T.: 0.004 min  
Response: 374699508  
Conc: 24.09 ng/ml