

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL013020\  
 Data File : PL056219.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Jan 2020 14:52  
 Operator : AJ\MA  
 Sample : L1308-01  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 STOCK-PILE-A

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 31 02:16:14 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL012820.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Jan 28 13:10:37 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... | 3.497 | 4.014 | 212.9E6 | 61566407 | 20.329  | 21.055   |
| 28)                         | SA Decachlor... | 8.250 | 9.087 | 187.4E6 | 40878919 | 17.800  | 18.072   |
| Target Compounds            |                 |       |       |         |          |         |          |
| 4)                          | MA Heptachlor   | 4.519 | 5.195 | 500.3E6 | 115.3E6  | 31.163m | 32.235   |
| 8)                          | B Heptachlo...  | 5.211 | 5.886 | 529.3E6 | 147.4E6  | 34.416m | 47.349 # |
| 10)                         | B gamma-Chl...  | 5.439 | 6.122 | 963.3E6 | 246.2E6  | 61.421  | 77.429 # |
| 11)                         | B alpha-Chl...  | 5.497 | 6.196 | 506.3E6 | 196.4E6  | 32.912  | 61.975 # |
| -----                       |                 |       |       |         |          |         |          |

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

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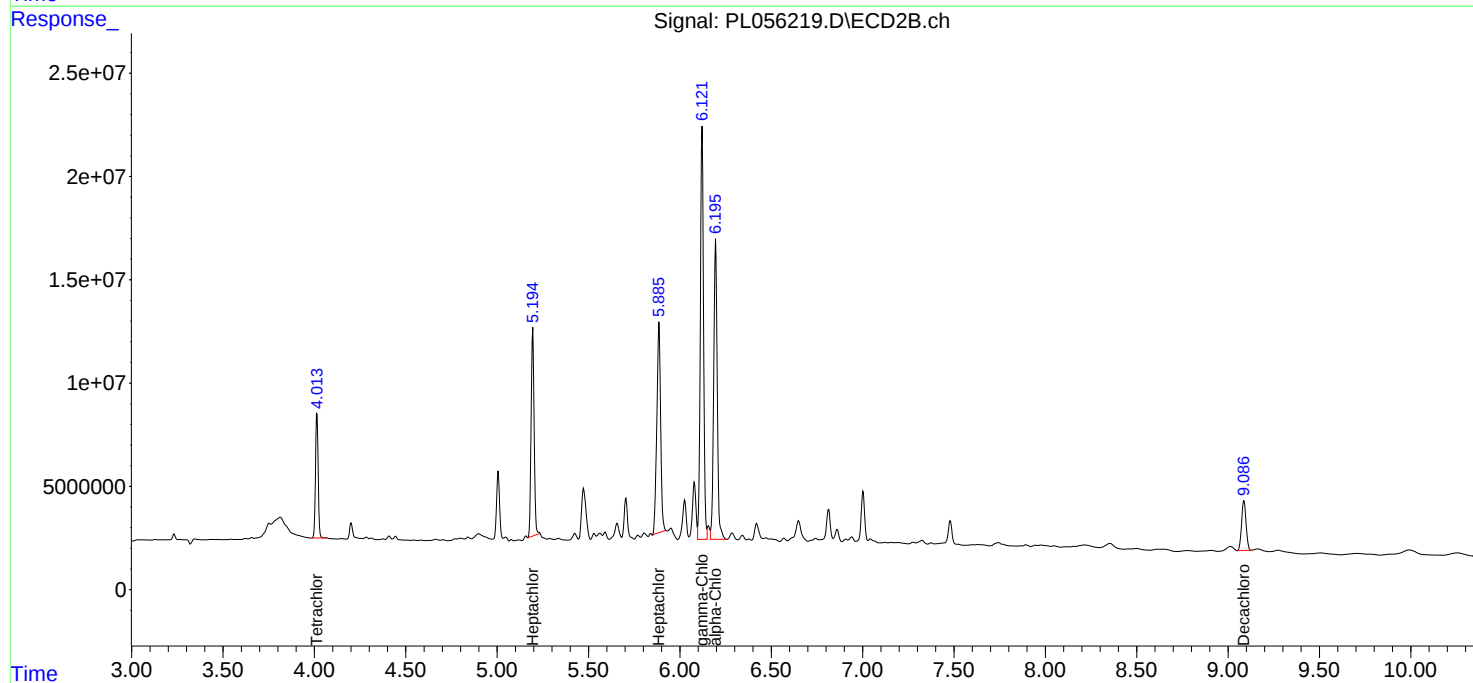
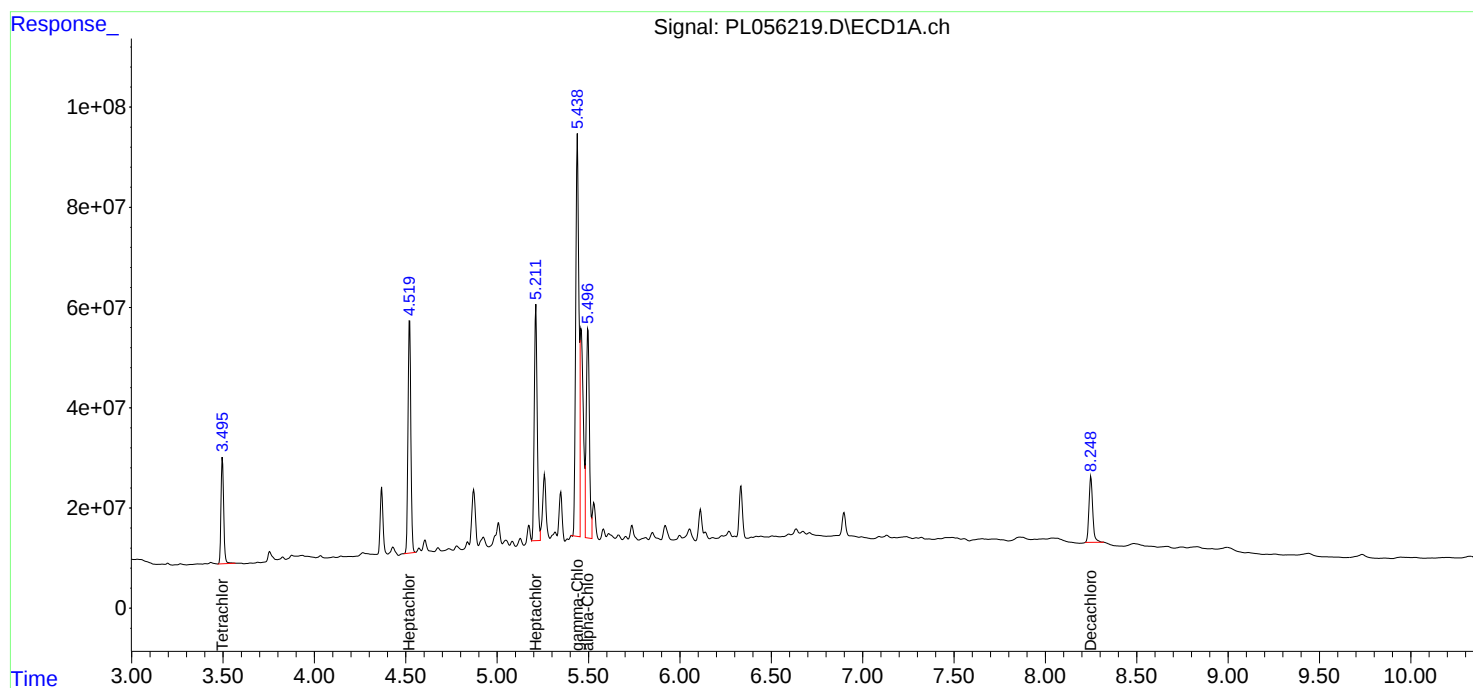
Instrument :  
ECD\_L  
ClientSampleId :  
STOCK-PILE-A

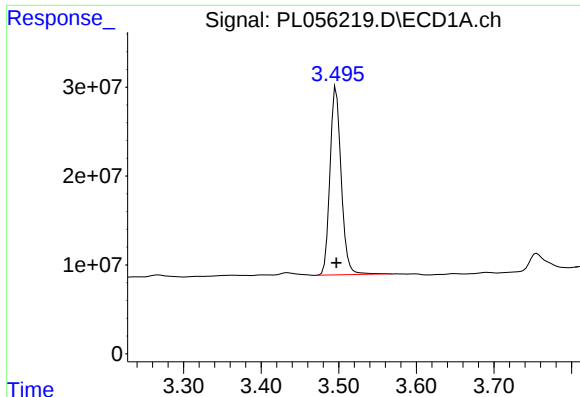
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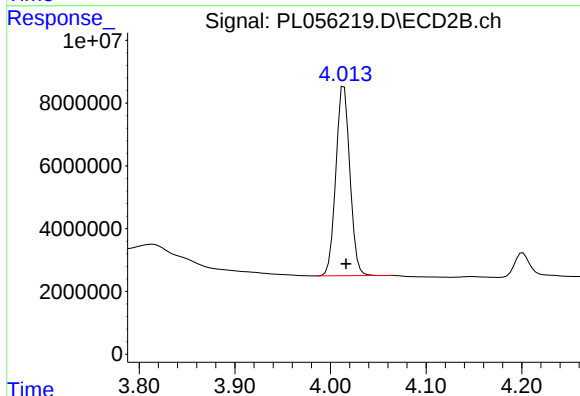
#1 Tetrachloro-m-xylene

R.T.: 3.497 min  
Delta R.T.: 0.000 min  
Response: 212905654  
Conc: 20.33 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
STOCK-PILE-A

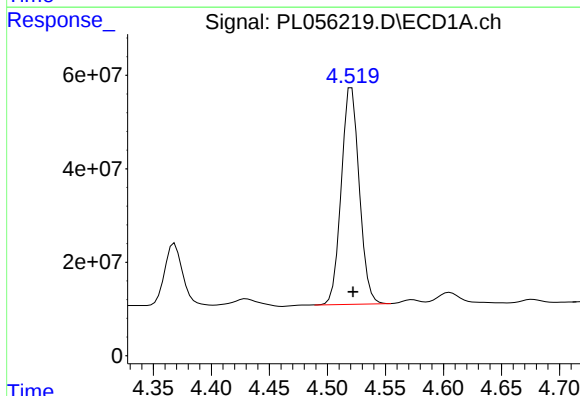
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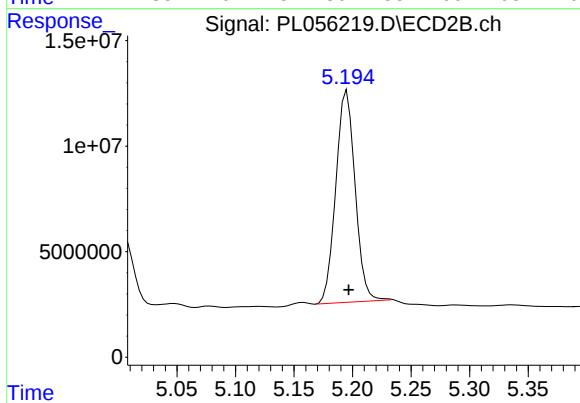
#1 Tetrachloro-m-xylene

R.T.: 4.014 min  
Delta R.T.: -0.002 min  
Response: 61566407  
Conc: 21.05 ng/ml



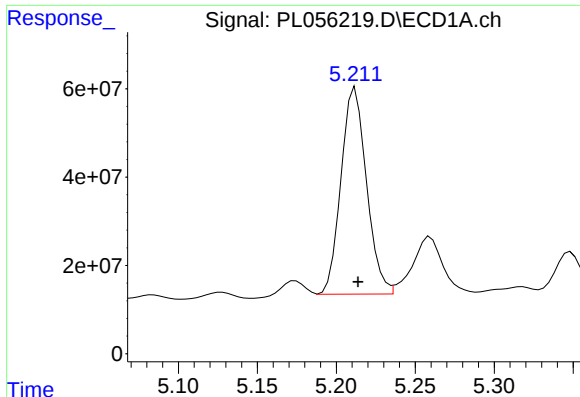
#4 Heptachlor

R.T.: 4.519 min  
Delta R.T.: -0.003 min  
Response: 500315731  
Conc: 31.16 ng/ml m



#4 Heptachlor

R.T.: 5.195 min  
Delta R.T.: -0.001 min  
Response: 115326566  
Conc: 32.23 ng/ml



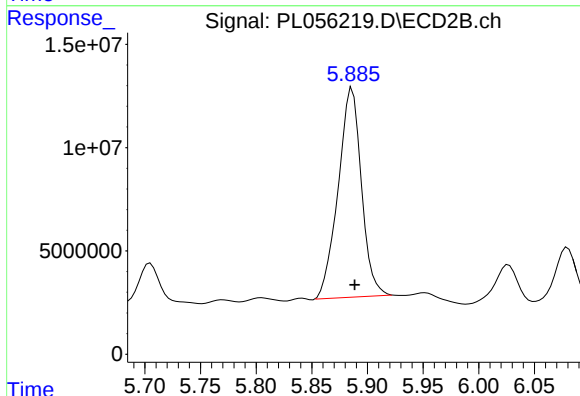
#8 Heptachlor epoxide

R.T.: 5.211 min  
Delta R.T.: -0.003 min  
Response: 529340443  
Conc: 34.42 ng/ml m

Instrument :  
ECD\_L  
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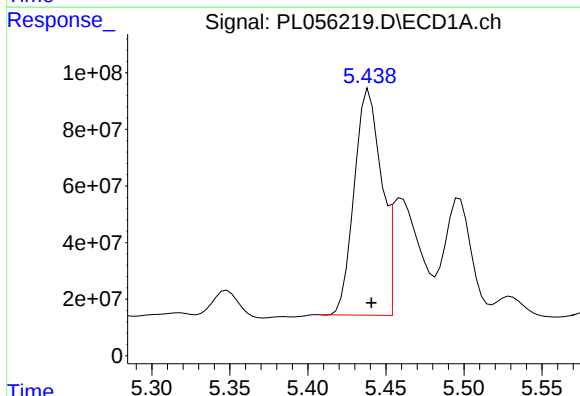
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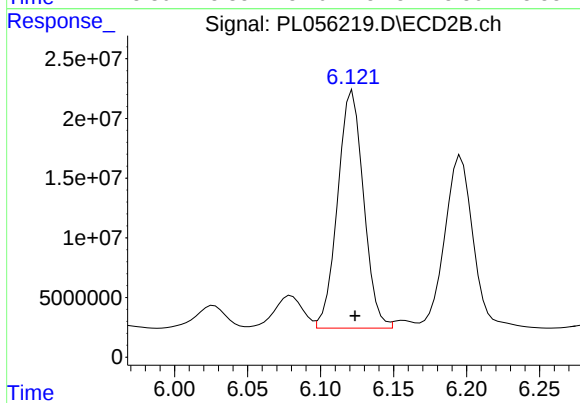
#8 Heptachlor epoxide

R.T.: 5.886 min  
Delta R.T.: -0.002 min  
Response: 147375531  
Conc: 47.35 ng/ml



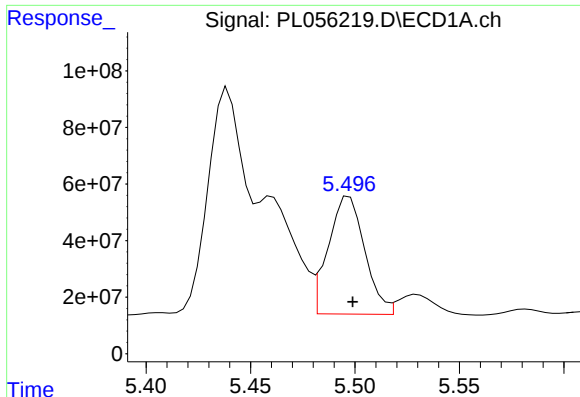
#10 gamma-Chlordane

R.T.: 5.439 min  
Delta R.T.: -0.001 min  
Response: 963260095  
Conc: 61.42 ng/ml



#10 gamma-Chlordane

R.T.: 6.122 min  
Delta R.T.: -0.002 min  
Response: 246237547  
Conc: 77.43 ng/ml



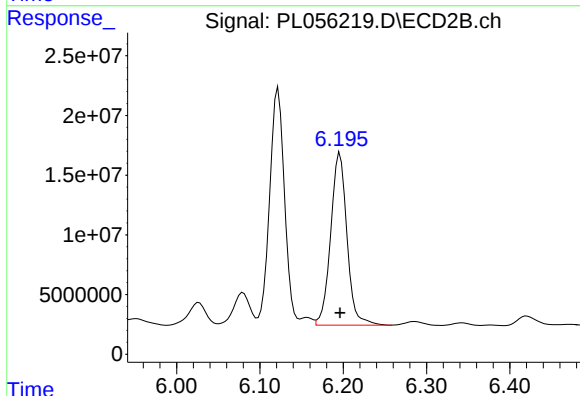
#11 alpha-Chlordane

R.T.: 5.497 min  
Delta R.T.: -0.002 min  
Response: 506287644  
Conc: 32.91 ng/ml

Instrument :  
ECD\_L  
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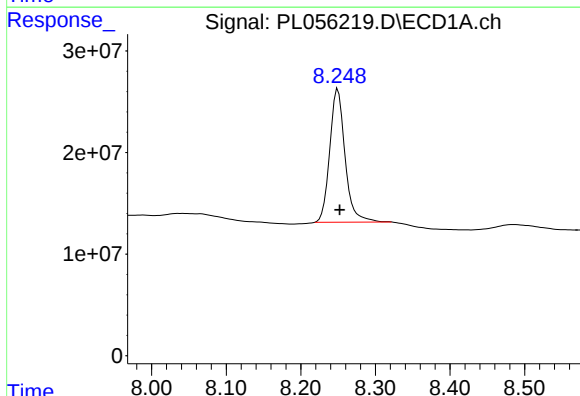
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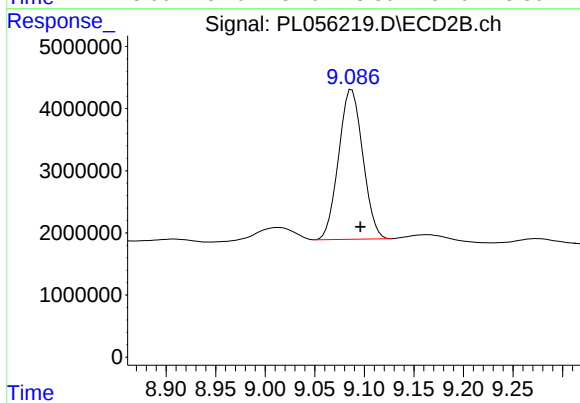
#11 alpha-Chlordane

R.T.: 6.196 min  
Delta R.T.: 0.000 min  
Response: 196443495  
Conc: 61.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.250 min  
Delta R.T.: -0.002 min  
Response: 187405057  
Conc: 17.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.087 min  
Delta R.T.: -0.009 min  
Response: 40878919  
Conc: 18.07 ng/ml