

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL012219\  
 Data File : PL044135.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Jan 2019 17:25  
 Operator : AJ\SJ  
 Sample : K1009-03  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 CL-01-011819-B

Manual Integrations  
 APPROVED

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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 23 02:22:23 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL012219.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jan 23 00:42:56 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|--------|---------|
| -----                       |                 |       |       |          |          |        |         |
| System Monitoring Compounds |                 |       |       |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.365 | 3.984 | 65584407 | 23685147 | 10.822 | 10.858  |
| 28)                         | SA Decachlor... | 8.049 | 9.040 | 83500283 | 29032280 | 12.040 | 13.087  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 10)                         | B gamma-Chl...  | 5.267 | 6.089 | 4486155  | 2774514  | 0.579m | 1.100m# |
| 11)                         | B alpha-Chl...  | 5.317 | 6.164 | 7269117  | 7700418  | 0.954m | 3.061 # |
| 12)                         | B 4,4'-DDE      | 5.484 | 6.319 | 23179897 | 9330152  | 3.422m | 4.347 # |
| 17)                         | MA 4,4'-DDT     | 6.232 | 7.107 | 25456605 | 9928420  | 4.993  | 6.050   |
| -----                       |                 |       |       |          |          |        |         |

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

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Acq On : 22 Jan 2019 17:25  
Operator : AJ\SJ  
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ALS Vial : 15 Sample Multiplier: 1

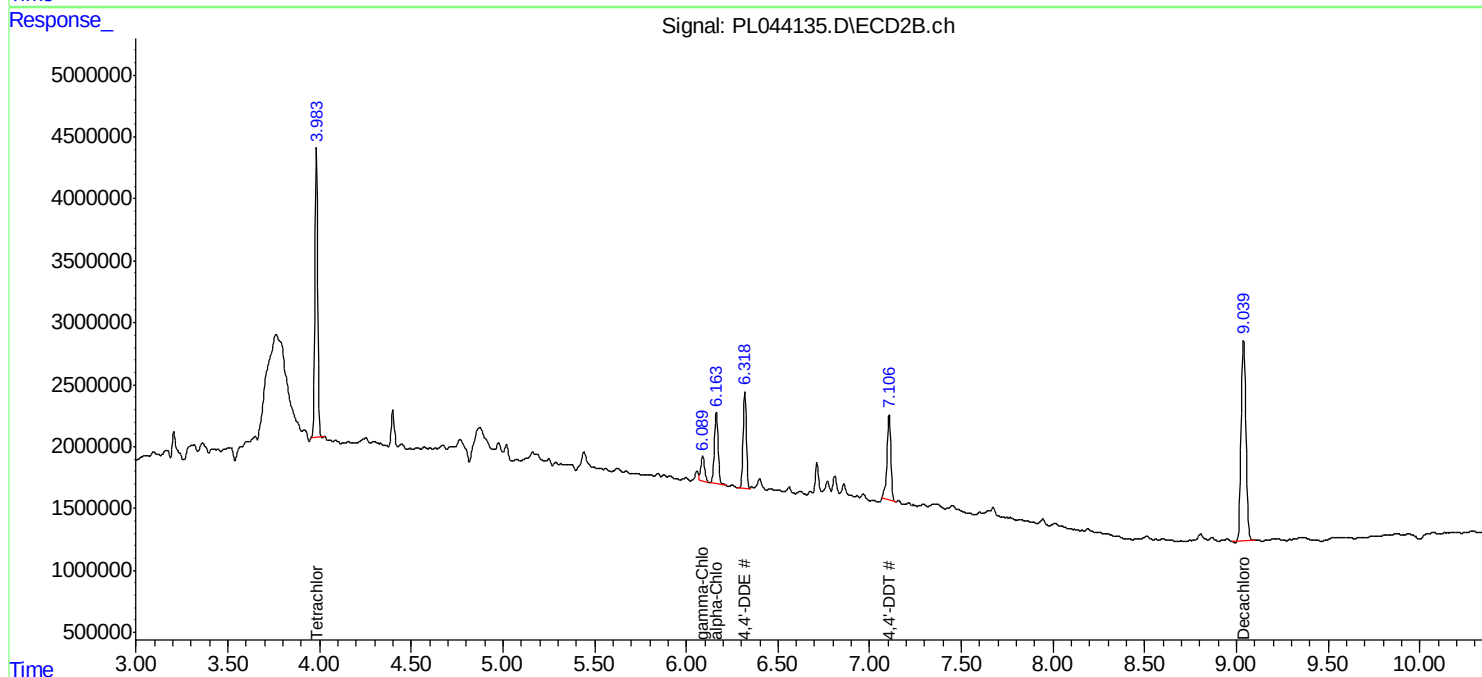
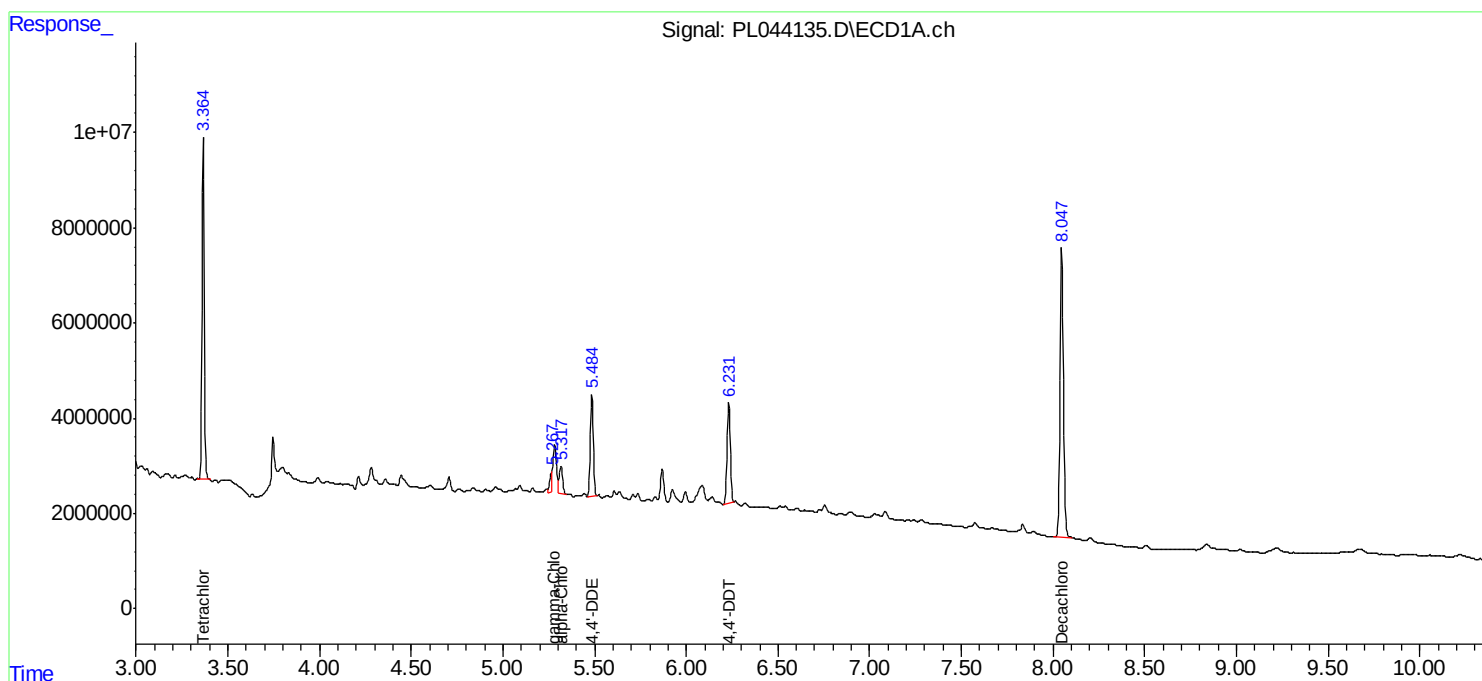
Instrument :  
ECD\_L  
ClientSampleId :  
CL-01-011819-B

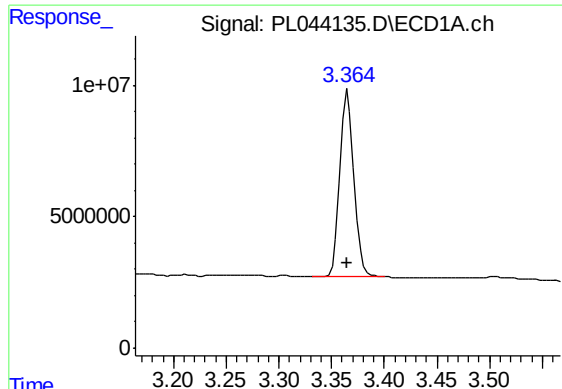
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 23 02:22:23 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL012219.M  
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QLast Update : Wed Jan 23 00:42:56 2019  
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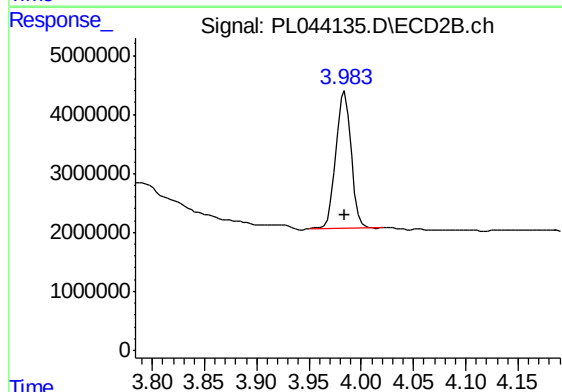
#1 Tetrachloro-m-xylene

R.T.: 3.365 min  
Delta R.T.: 0.000 min  
Response: 65584407  
Conc: 10.82 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
CL-01-011819-B

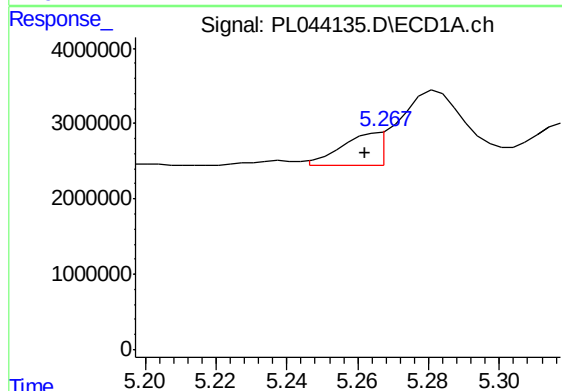
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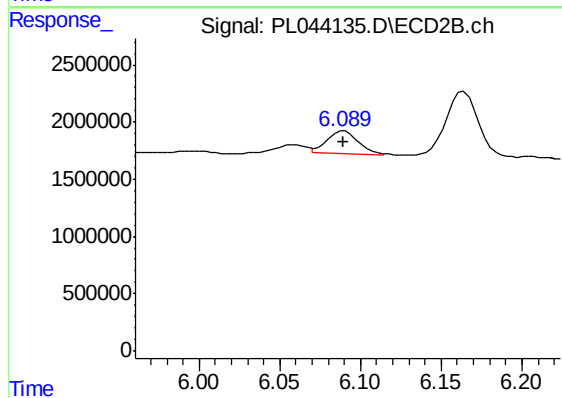
#1 Tetrachloro-m-xylene

R.T.: 3.984 min  
Delta R.T.: 0.000 min  
Response: 23685147  
Conc: 10.86 ng/ml



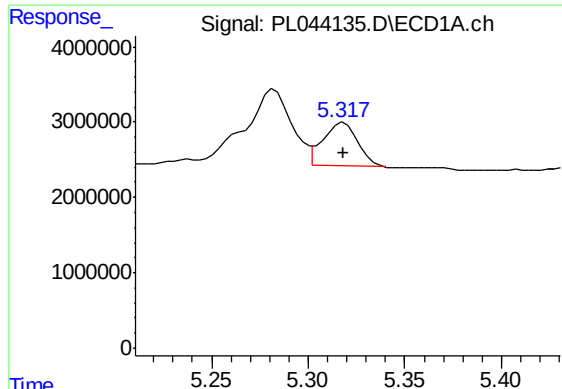
#10 gamma-Chlordane

R.T.: 5.267 min  
Delta R.T.: 0.005 min  
Response: 4486155  
Conc: 0.58 ng/ml m



#10 gamma-Chlordane

R.T.: 6.089 min  
Delta R.T.: -0.001 min  
Response: 2774514  
Conc: 1.10 ng/ml m



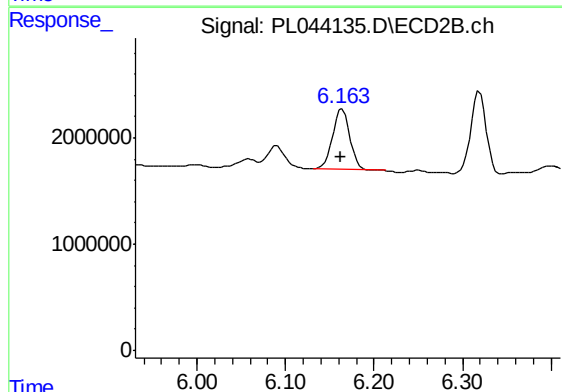
#11 alpha-Chlordane

R.T.: 5.317 min  
Delta R.T.: -0.001 min  
Response: 7269117  
Conc: 0.95 ng/ml m

Instrument :  
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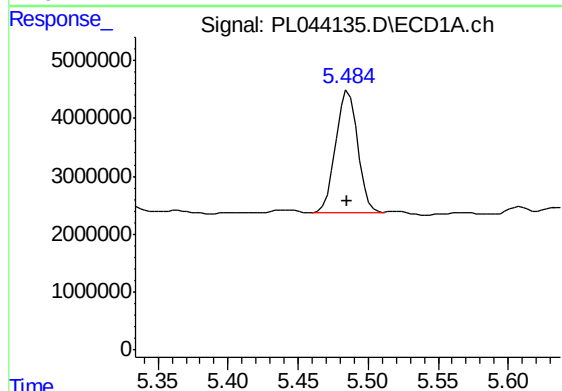
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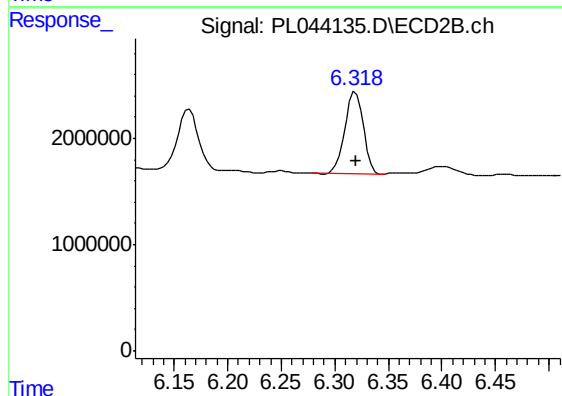
#11 alpha-Chlordane

R.T.: 6.164 min  
Delta R.T.: 0.002 min  
Response: 7700418  
Conc: 3.06 ng/ml



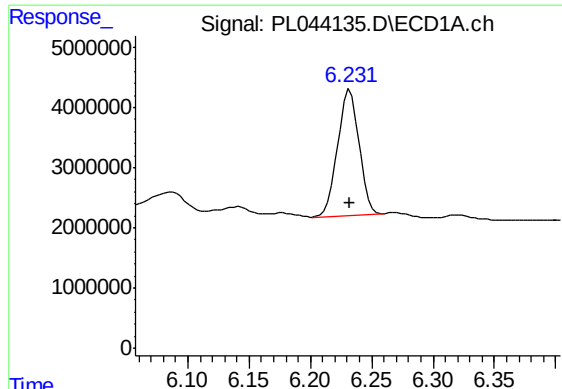
#12 4,4'-DDE

R.T.: 5.484 min  
Delta R.T.: -0.001 min  
Response: 23179897  
Conc: 3.42 ng/ml m



#12 4,4'-DDE

R.T.: 6.319 min  
Delta R.T.: 0.000 min  
Response: 9330152  
Conc: 4.35 ng/ml



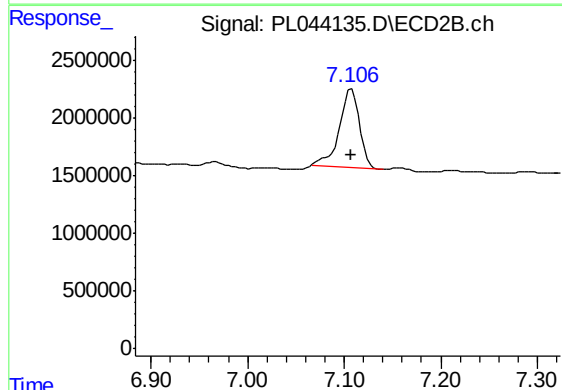
#17 4,4'-DDT

R.T.: 6.232 min  
Delta R.T.: 0.000 min  
Response: 25456605  
Conc: 4.99 ng/ml

Instrument :  
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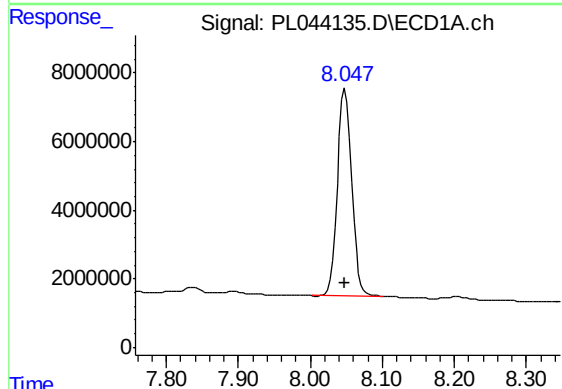
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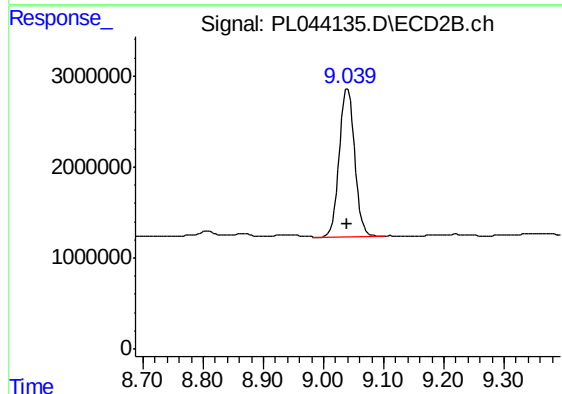
#17 4,4'-DDT

R.T.: 7.107 min  
Delta R.T.: 0.000 min  
Response: 9928420  
Conc: 6.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.049 min  
Delta R.T.: 0.000 min  
Response: 83500283  
Conc: 12.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.040 min  
Delta R.T.: 0.000 min  
Response: 29032280  
Conc: 13.09 ng/ml