

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL100119\  
 Data File : PL052939.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Oct 2019 12:31  
 Operator : SG\AJ  
 Sample : K5078-15  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PST-024-SW130-092519

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 02 03:44:08 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092919.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Sep 30 08:44:08 2019  
 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... | 3.549  | 4.047  | 147.1E6  | 40237252 | 14.791 | 14.985  |
| 28)                         | SA Decachlor... | 8.345  | 9.124  | 150.4E6  | 48080877 | 15.012 | 16.389  |
|                             |                 |        |        |          |          |        |         |
| Target Compounds            |                 |        |        |          |          |        |         |
| 4)                          | MA Heptachlor   | 0.000  | 5.234  | 0        | 1038307  | N.D.   | 0.272 # |
| 7)                          | B delta-BHC     | 0.000  | 5.086f | 0        | 2861505  | N.D.   | 0.790 # |
| 8)                          | B Heptachlo...  | 0.000  | 5.932  | 0        | 916101   | N.D.   | 0.273 # |
| 13)                         | MA Dieldrin     | 0.000  | 6.510f | 0        | 1877162  | N.D.   | 0.575 # |
| 18)                         | B Endrin al...  | 6.601f | 0.000  | 76032480 | 0        | 8.096  | N.D. #  |
| -----                       |                 |        |        |          |          |        |         |

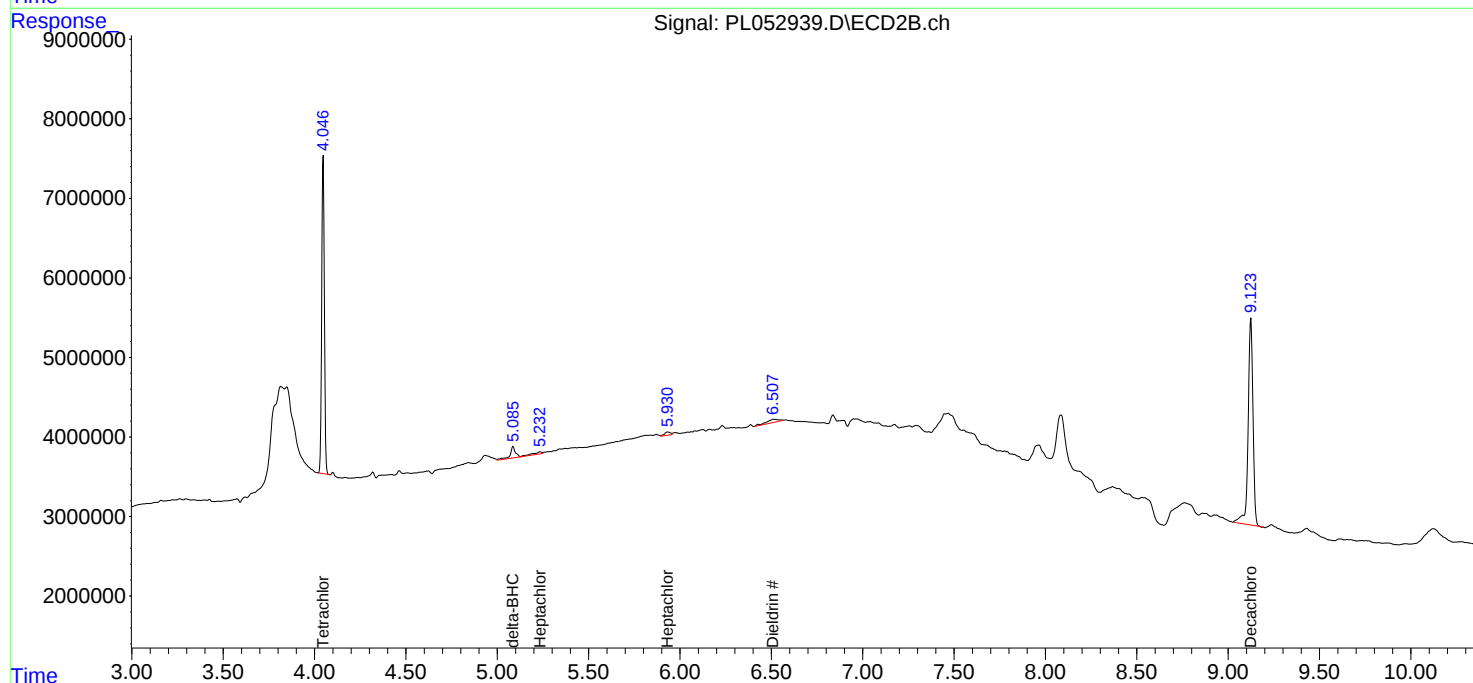
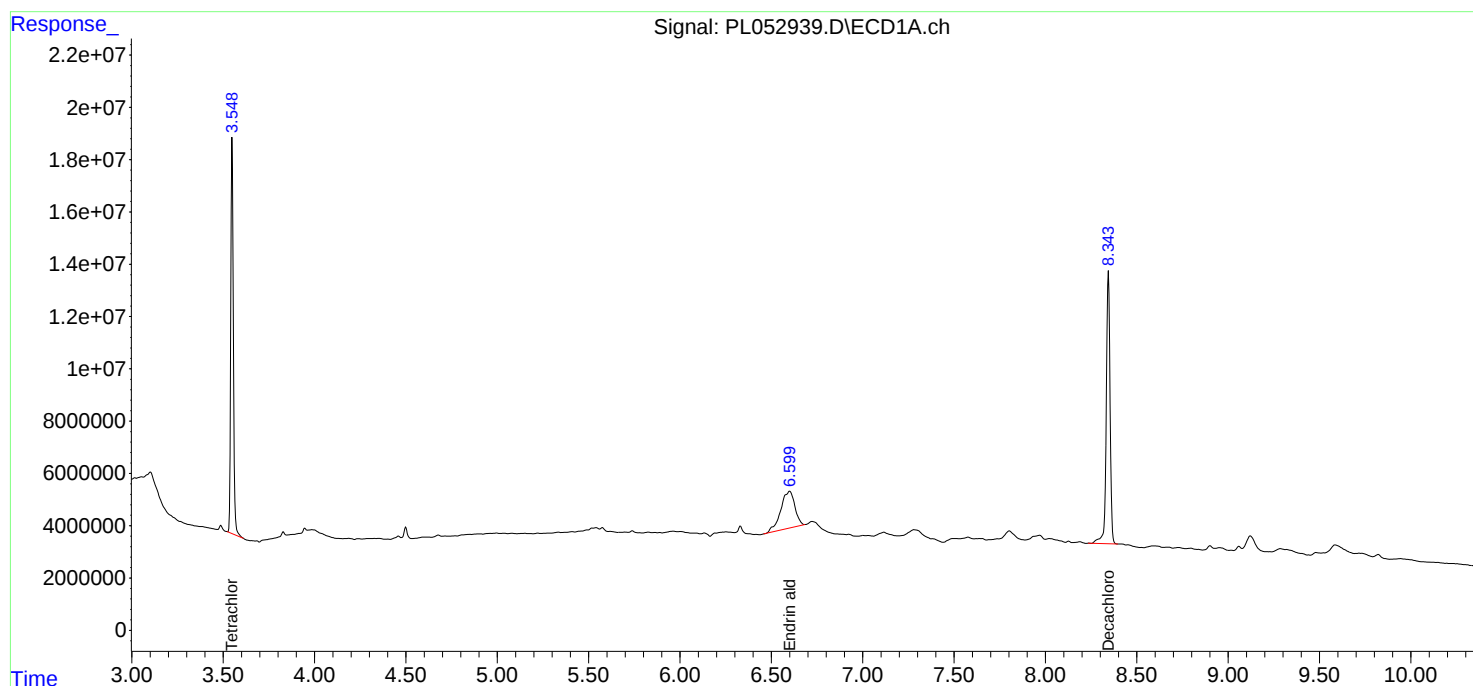
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

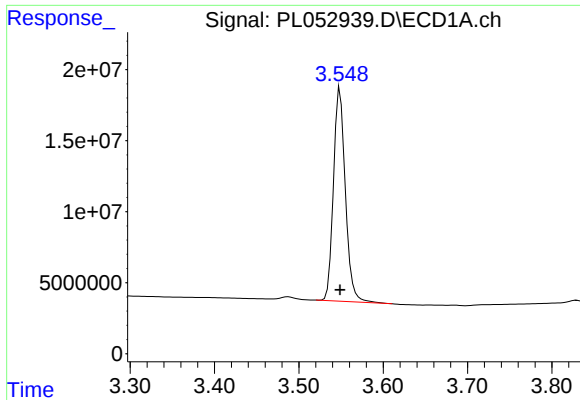
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Data File : PL052939.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Operator : SG\AJ  
Sample : K5078-15  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PST-024-SW130-092519

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092919.M  
Quant Title : GC Extractables  
QLast Update : Mon Sep 30 08:44:08 2019  
Response via : Initial Calibration  
Integrator: ChemStation

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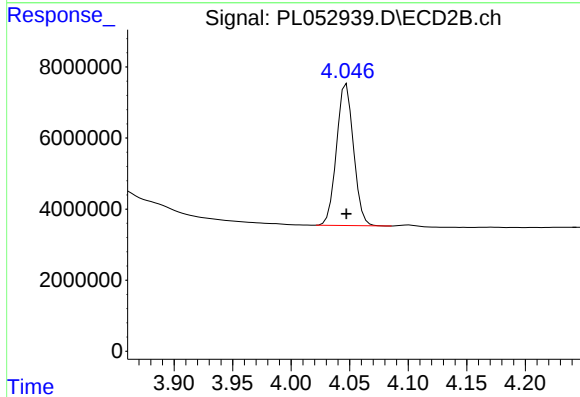




#1 Tetrachloro-m-xylene

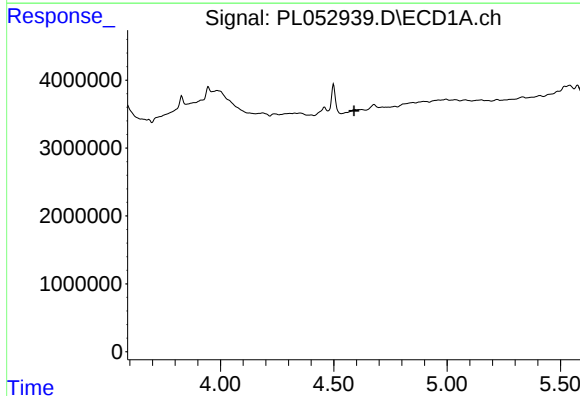
R.T.: 3.549 min  
Delta R.T.: 0.000 min  
Response: 147125824  
Conc: 14.79 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PST-024-SW130-092519



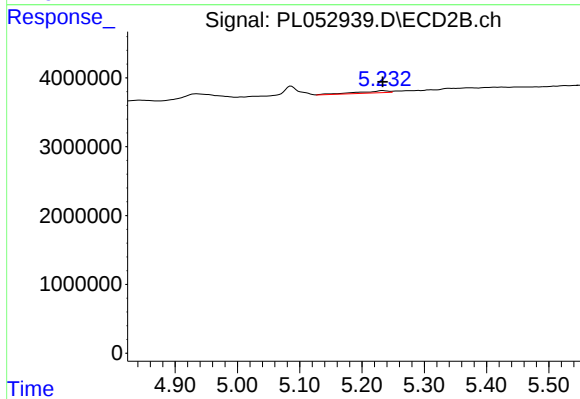
#1 Tetrachloro-m-xylene

R.T.: 4.047 min  
Delta R.T.: 0.000 min  
Response: 40237252  
Conc: 14.98 ng/ml



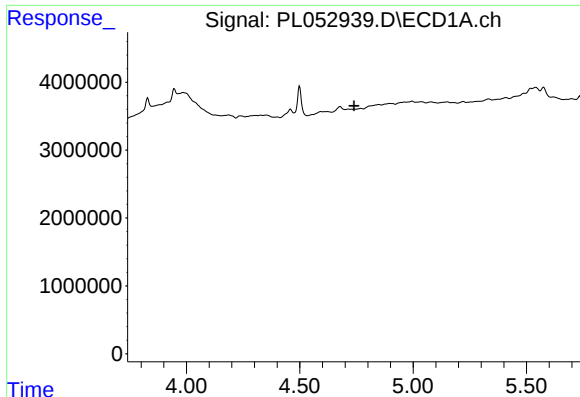
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T. : 4.590 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

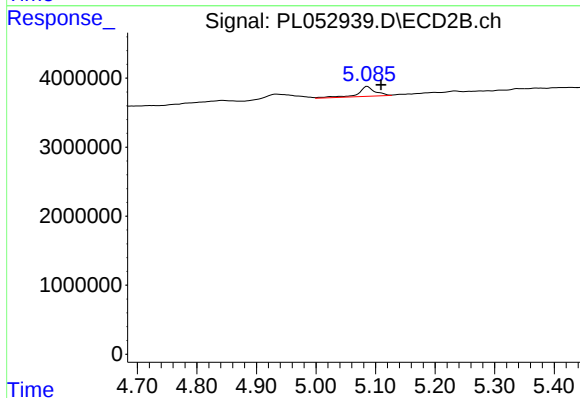
R.T.: 5.234 min  
Delta R.T.: 0.000 min  
Response: 1038307  
Conc: 0.27 ng/ml



#7 delta-BHC

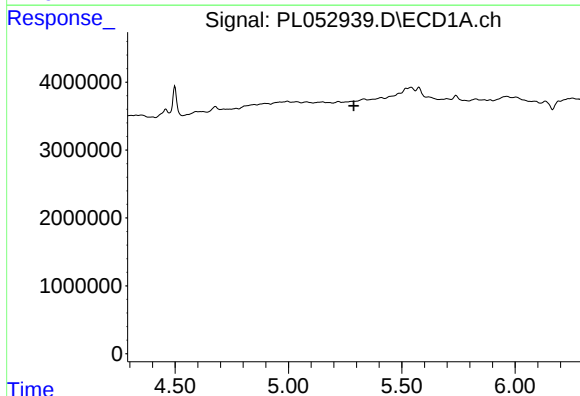
R.T.: 0.000 min  
Exp R.T.: 4.740 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
PST-024-SW130-092519



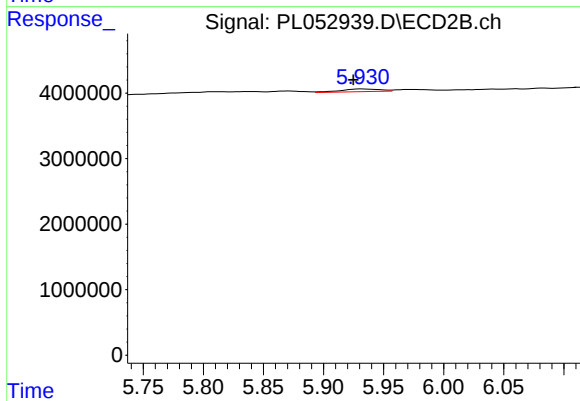
#7 delta-BHC

R.T.: 5.086 min  
Delta R.T.: -0.023 min  
Response: 2861505  
Conc: 0.79 ng/ml



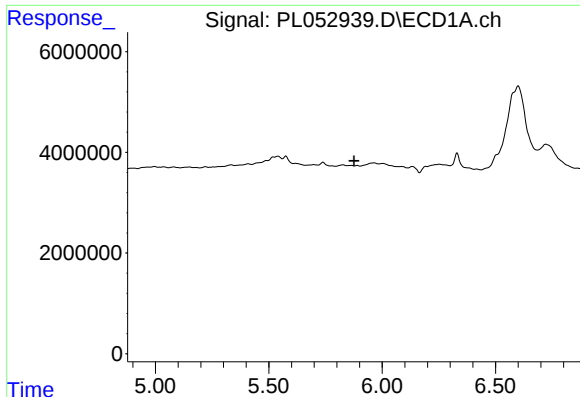
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T.: 5.289 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

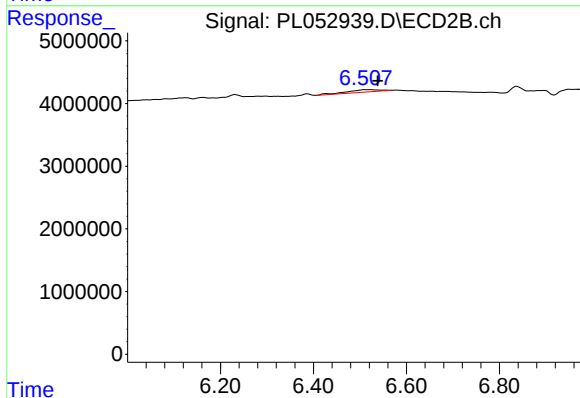
R.T.: 5.932 min  
Delta R.T.: 0.007 min  
Response: 916101  
Conc: 0.27 ng/ml



#13 Dieldrin

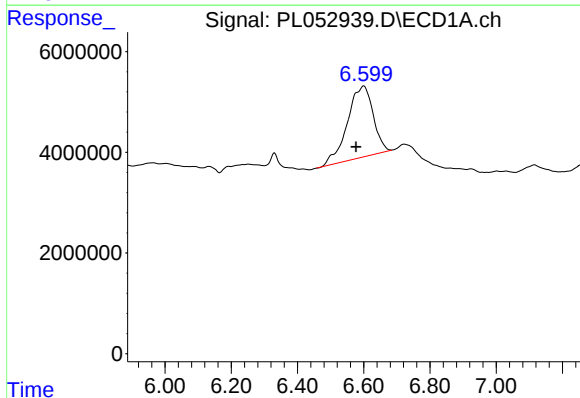
R.T.: 0.000 min  
Exp R.T.: 5.876 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
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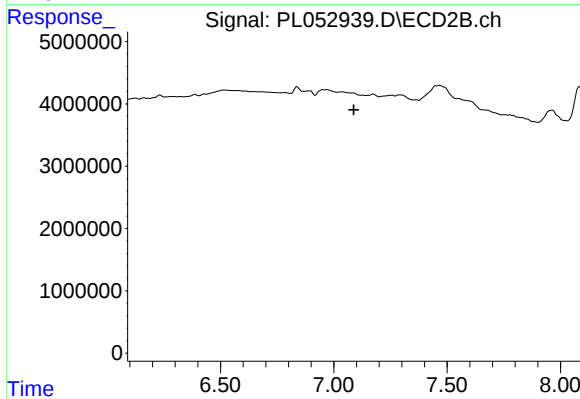
#13 Dieldrin

R.T.: 6.510 min  
Delta R.T.: -0.028 min  
Response: 1877162  
Conc: 0.58 ng/ml



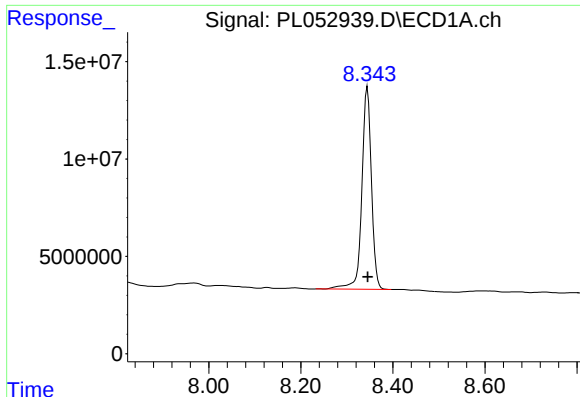
#18 Endrin aldehyde

R.T.: 6.601 min  
Delta R.T.: 0.024 min  
Response: 76032480  
Conc: 8.10 ng/ml



#18 Endrin aldehyde

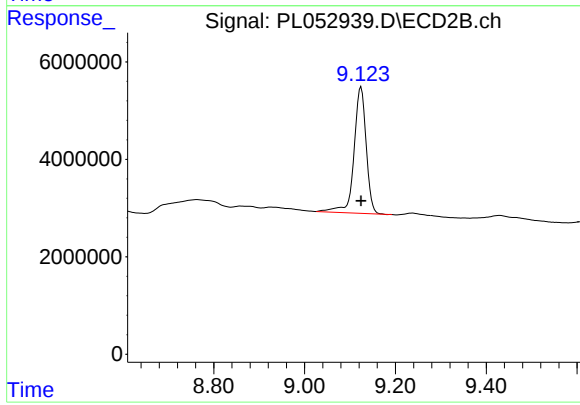
R.T.: 0.000 min  
Exp R.T.: 7.088 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.345 min  
Delta R.T.: 0.000 min  
Response: 150357184  
Conc: 15.01 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
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#28 Decachlorobiphenyl

R.T.: 9.124 min  
Delta R.T.: 0.000 min  
Response: 48080877  
Conc: 16.39 ng/ml