

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL091719\  
 Data File : PL052527.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Sep 2019 22:20  
 Operator : SG\AJ  
 Sample : K4873-08  
 Misc :  
 ALS Vial : 39 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 COMP-29

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 18 01:03:10 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL091719.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Sep 17 11:25:25 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... | 3.551  | 4.046  | 159.7E6  | 44783423 | 20.475 | 20.553  |
| 28)                         | SA Decachlor... | 8.353  | 9.119  | 179.8E6  | 59667837 | 20.566 | 24.917  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 3)                          | MA gamma-BHC... | 0.000  | 4.738f | 0        | 536553   | N.D.   | 0.186 # |
| 4)                          | MA Heptachlor   | 0.000  | 5.230  | 0        | 684511   | N.D.   | 0.233 # |
| 6)                          | B beta-BHC      | 4.505f | 0.000  | 16443588 | 0        | 3.360  | N.D. #  |
| 7)                          | B delta-BHC     | 0.000  | 5.085f | 0        | 5870044  | N.D.   | 2.050 # |
| 15)                         | B Endosulfa...  | 0.000  | 6.970  | 0        | 1966728  | N.D.   | 0.881 # |
| 23)                         | Chlordane-1     | 0.000  | 5.037  | 0        | 756504   | N.D.   | 9.743 # |
| -----                       |                 |        |        |          |          |        |         |

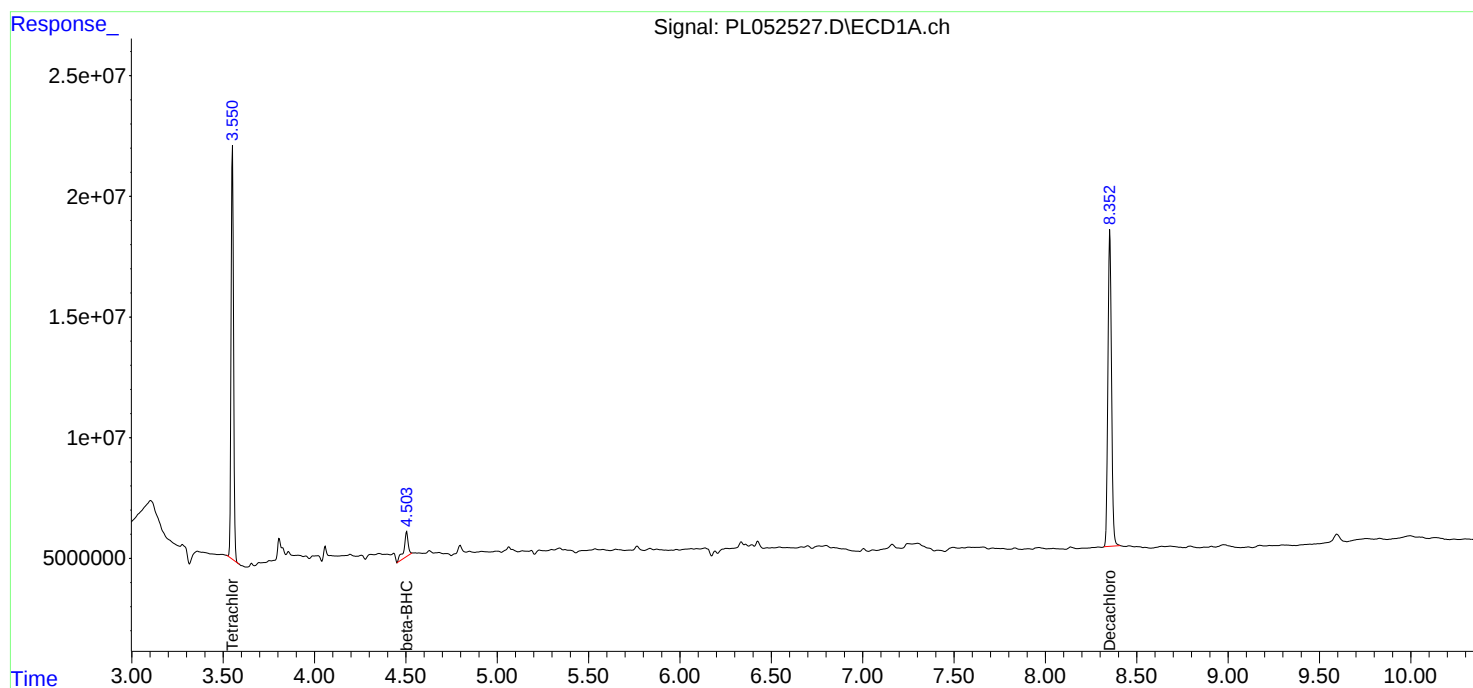
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

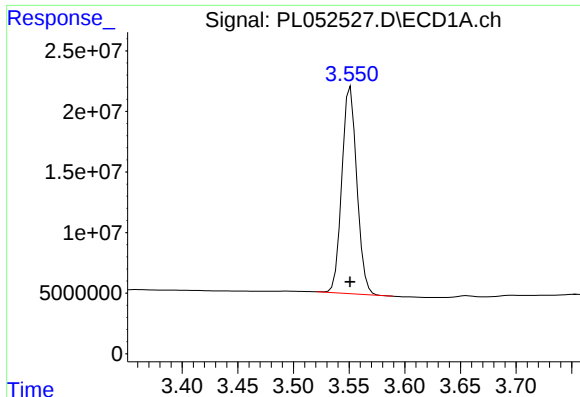
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL091719\  
Data File : PL052527.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Sep 2019 22:20  
Operator : SG\AJ  
Sample : K4873-08  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
COMP-29

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 18 01:03:10 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL091719.M  
Quant Title : GC Extractables  
QLast Update : Tue Sep 17 11:25:25 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

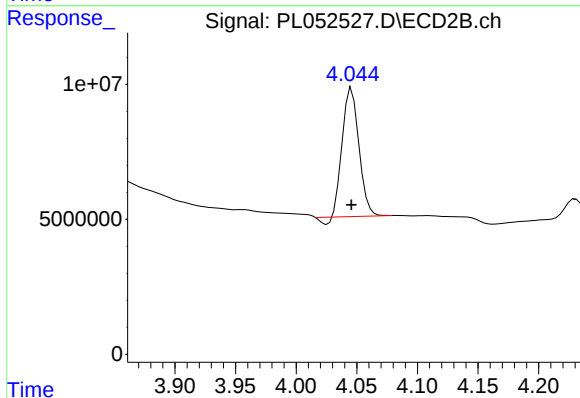




#1 Tetrachloro-m-xylene

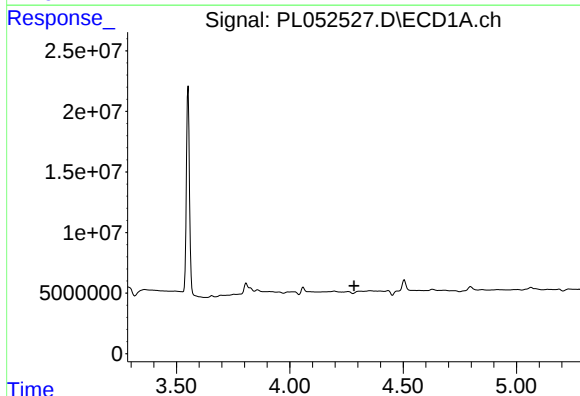
R.T.: 3.551 min  
Delta R.T.: 0.000 min  
Response: 159654593  
Conc: 20.47 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
COMP-29



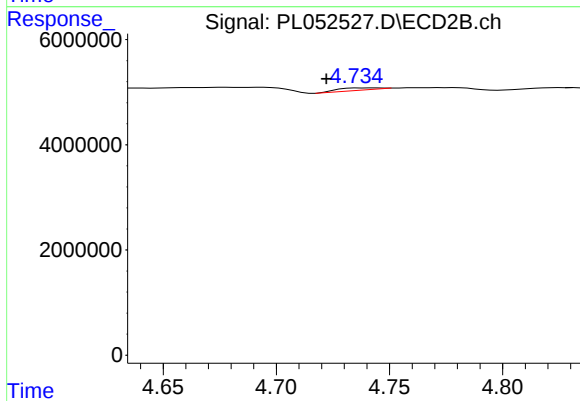
#1 Tetrachloro-m-xylene

R.T.: 4.046 min  
Delta R.T.: 0.000 min  
Response: 44783423  
Conc: 20.55 ng/ml



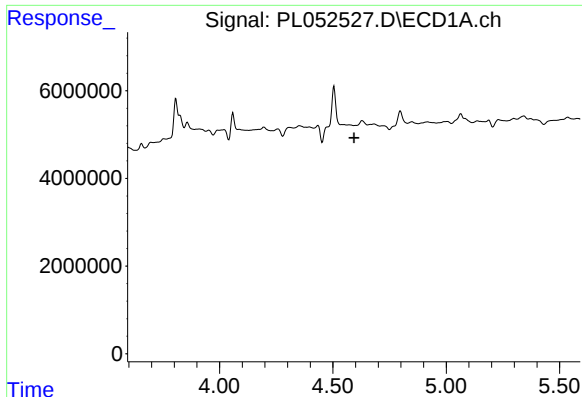
#3 gamma-BHC (Lindane)

R.T.: 0.000 min  
Exp R.T. : 4.284 min  
Response: 0  
Conc: N.D.



#3 gamma-BHC (Lindane)

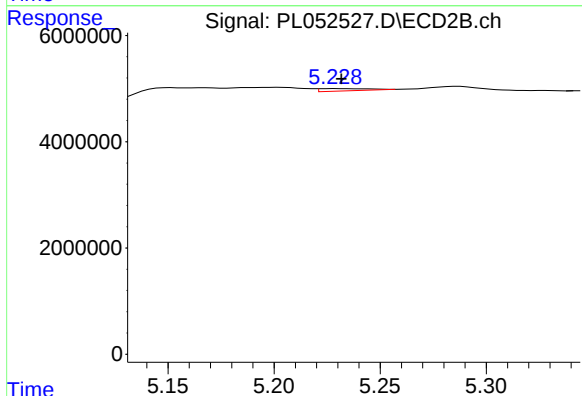
R.T.: 4.738 min  
Delta R.T.: 0.015 min  
Response: 536553  
Conc: 0.19 ng/ml



#4 Heptachlor

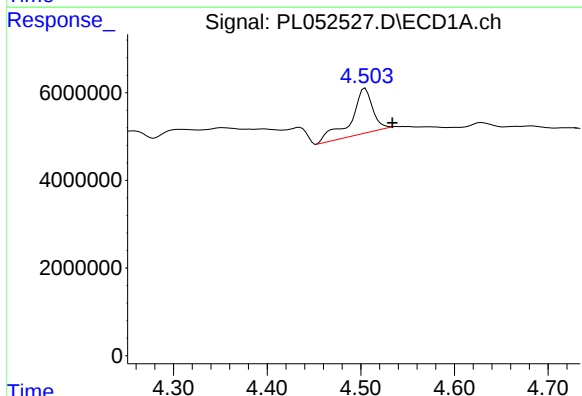
R.T.: 0.000 min  
Exp R.T.: 4.594 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
COMP-29



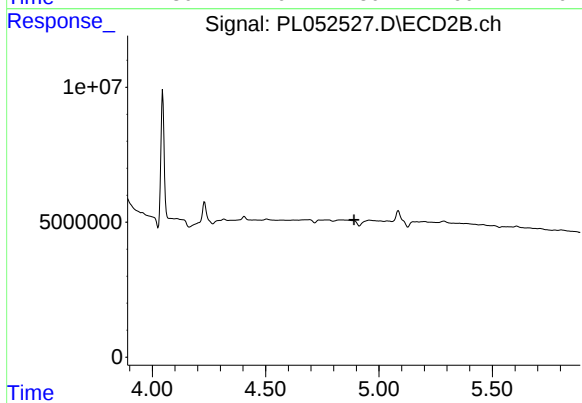
#4 Heptachlor

R.T.: 5.230 min  
Delta R.T.: -0.002 min  
Response: 684511  
Conc: 0.23 ng/ml



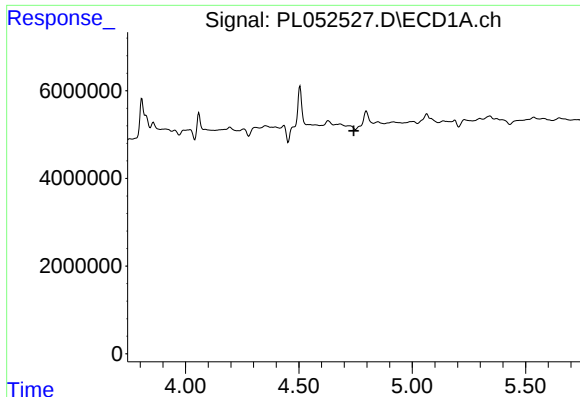
#6 beta-BHC

R.T.: 4.505 min  
Delta R.T.: -0.029 min  
Response: 16443588  
Conc: 3.36 ng/ml



#6 beta-BHC

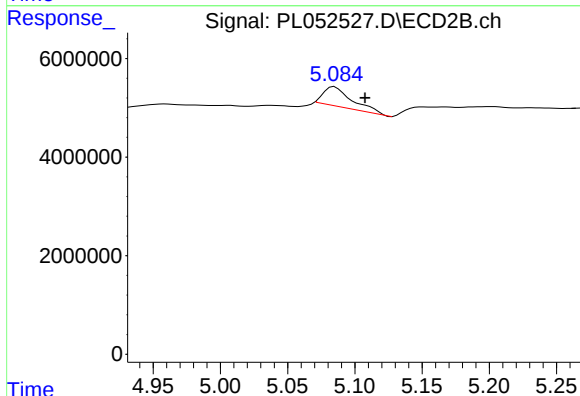
R.T.: 0.000 min  
Exp R.T.: 4.890 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

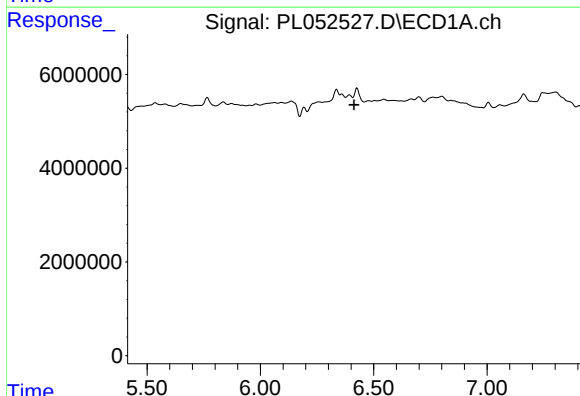
R.T.: 0.000 min  
Exp R.T. : 4.743 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
COMP-29



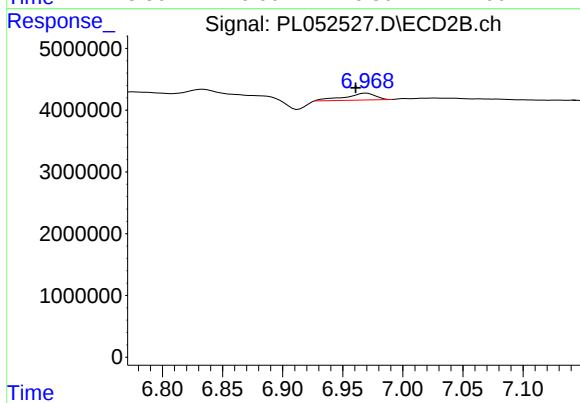
#7 delta-BHC

R.T.: 5.085 min  
Delta R.T.: -0.023 min  
Response: 5870044  
Conc: 2.05 ng/ml



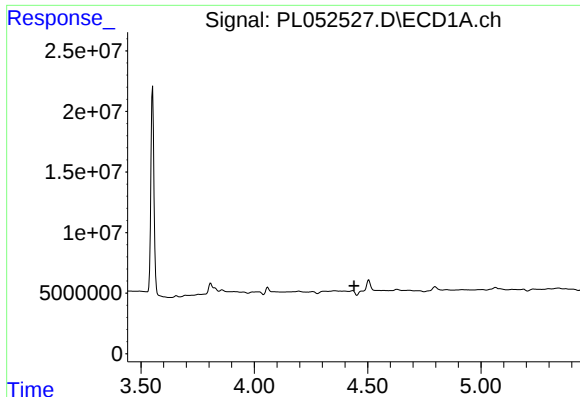
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 6.414 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

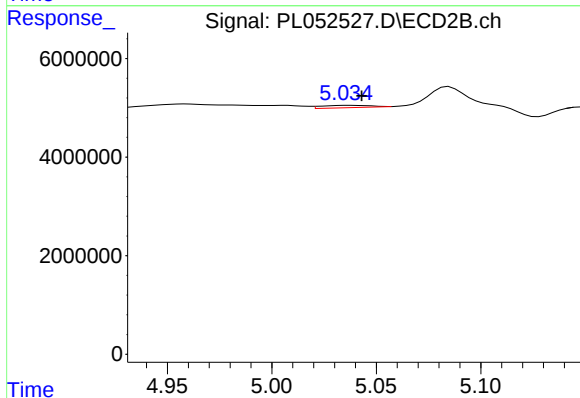
R.T.: 6.970 min  
Delta R.T.: 0.009 min  
Response: 1966728  
Conc: 0.88 ng/ml



#23 Chlordane-1

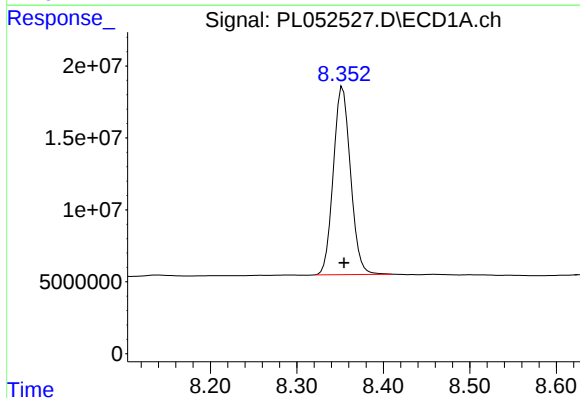
R.T.: 0.000 min  
Exp R.T.: 4.440 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
COMP-29



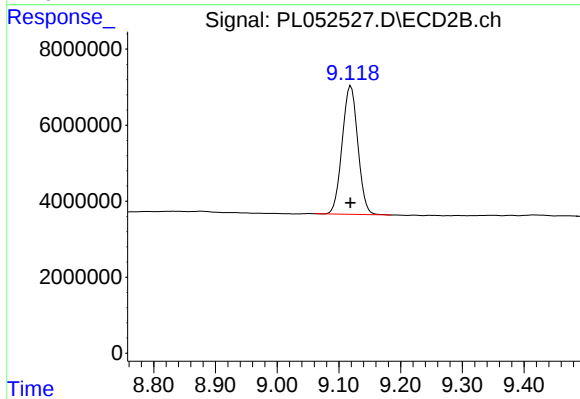
#23 Chlordane-1

R.T.: 5.037 min  
Delta R.T.: -0.006 min  
Response: 756504  
Conc: 9.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.353 min  
Delta R.T.: -0.001 min  
Response: 179840011  
Conc: 20.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.119 min  
Delta R.T.: 0.000 min  
Response: 59667837  
Conc: 24.92 ng/ml