

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL032619\  
 Data File : PL046493.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Mar 2019 19:14  
 Operator : AJ\SJ  
 Sample : MDL-TOX-W-03  
 Misc : 50 PPB  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 MDL-TOX-W-03

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 27 03:16:10 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\LTX032219.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Mar 22 15:08:02 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : Rtx-CLPesticide 1 Signal #2 Phase: Rtx-CLPesticide 1  
 Signal #1 Info : 30M x 0.32mm x0.3 Signal #2 Info : 30M x 0.32mm x 0.25µm

| Compound                    | RT#1  | RT#2  | Resp#1  | Resp#2   | ng/ml  | ng/ml    |
|-----------------------------|-------|-------|---------|----------|--------|----------|
| -----                       |       |       |         |          |        |          |
| System Monitoring Compounds |       |       |         |          |        |          |
| 1) SA Tetrachlo...          | 3.359 | 3.977 | 135.2E6 | 44964724 | 19.097 | 20.548   |
| 7) SA Decachlor...          | 8.036 | 9.030 | 161.1E6 | 50028397 | 19.342 | 21.593   |
| Target Compounds            |       |       |         |          |        |          |
| 2) Toxaphene-1              | 5.565 | 6.362 | 2345265 | 717165   | 48.259 | 60.668 # |
| 3) Toxaphene-2              | 6.159 | 6.650 | 6081515 | 752996   | 46.836 | 53.527   |
| 4) Toxaphene-3              | 6.540 | 7.133 | 1833401 | 2860600  | 31.702 | 49.407 # |
| 5) Toxaphene-4              | 6.754 | 7.219 | 1992758 | 1649179  | 20.657 | 46.090 # |
| 6) Toxaphene-5              | 6.883 | 7.633 | 6187535 | 1601122  | 38.961 | 56.280 # |
| -----                       |       |       |         |          |        |          |

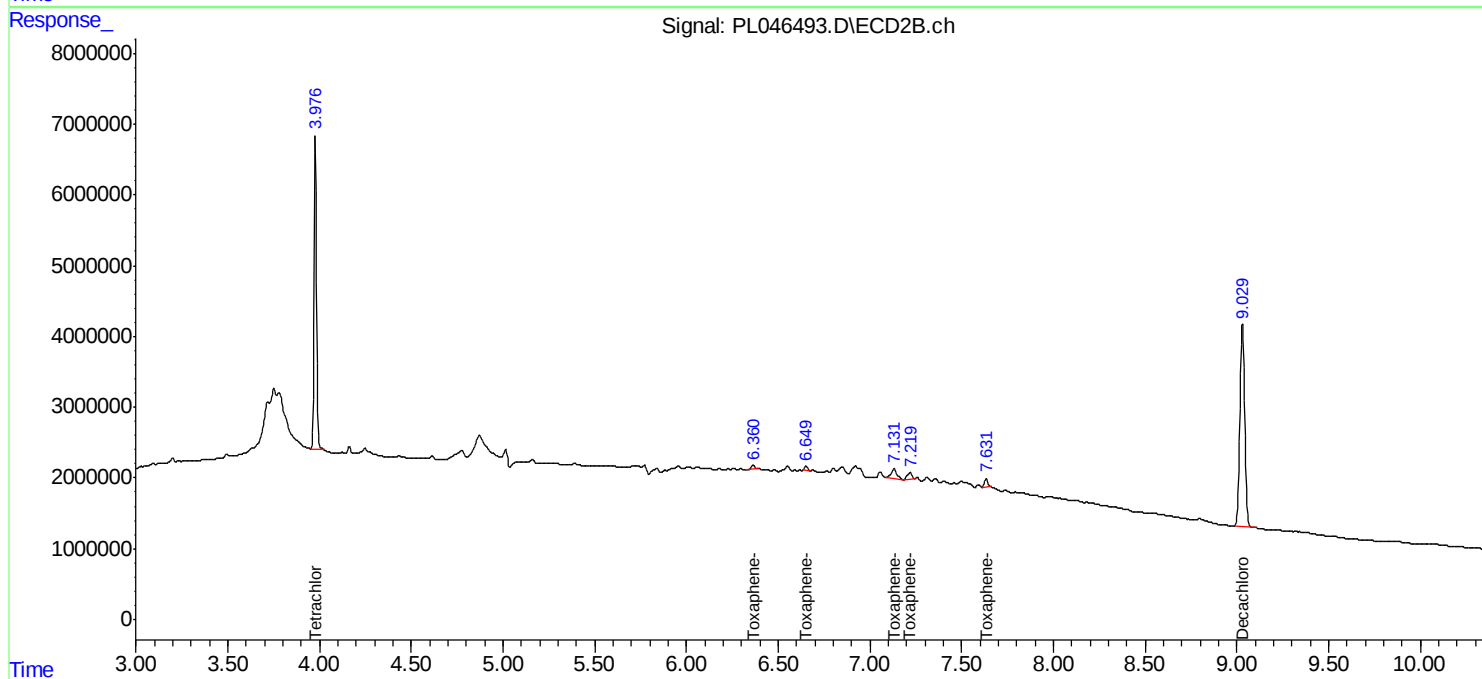
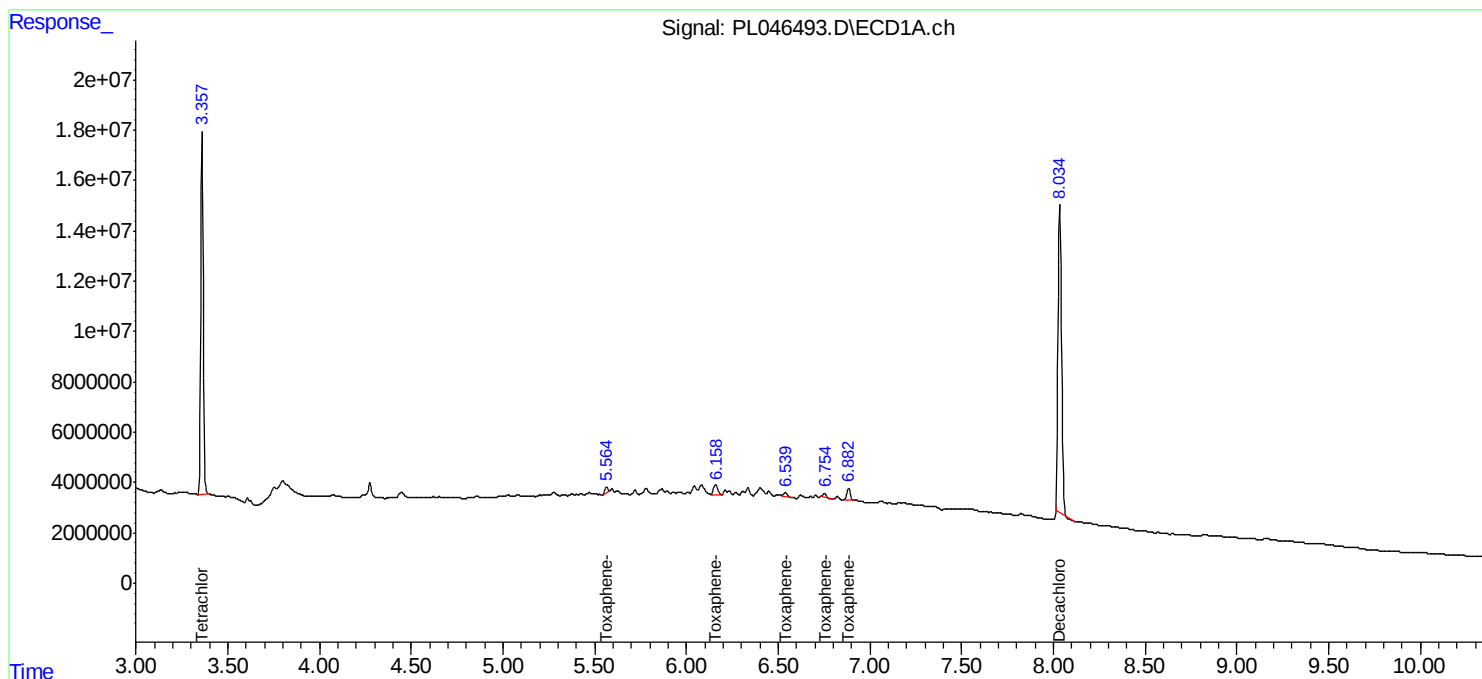
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

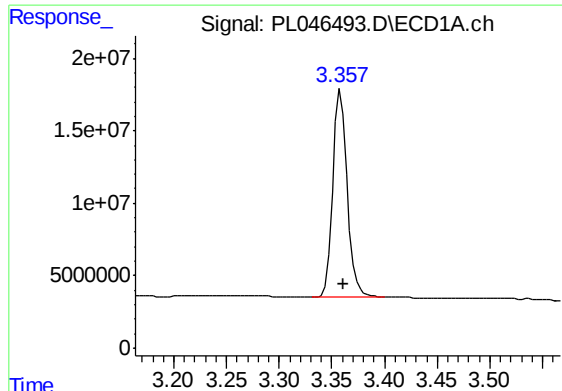
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL032619\  
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ECD\_L  
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MDL-TOX-W-03

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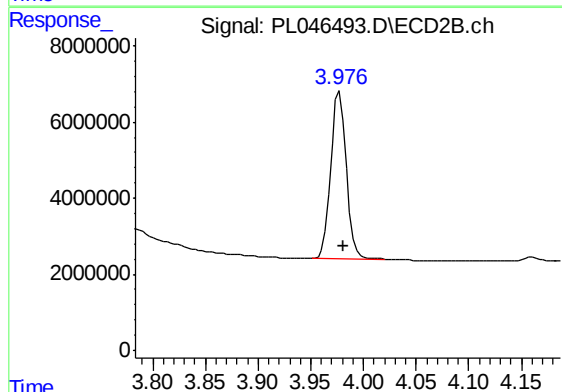




#1 Tetrachloro-m-xylene

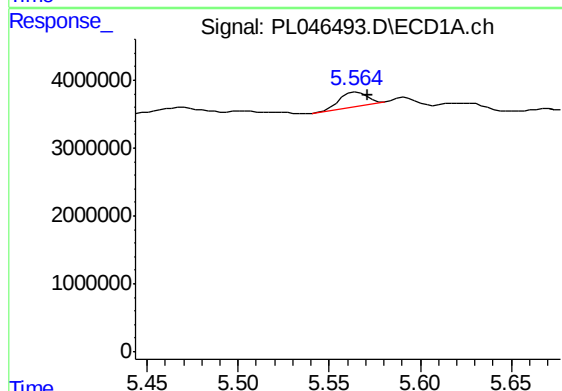
R.T.: 3.359 min  
Delta R.T.: -0.002 min  
Response: 135212445  
Conc: 19.10 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
MDL-TOX-W-03



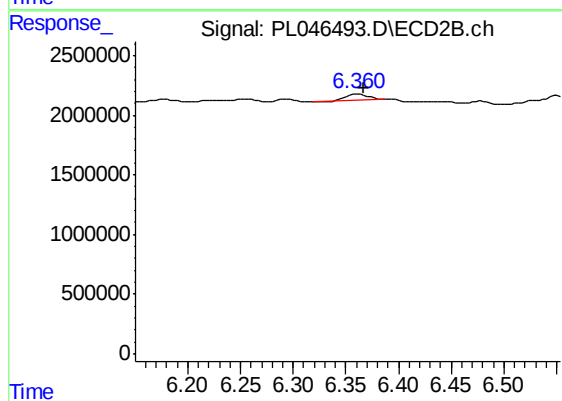
#1 Tetrachloro-m-xylene

R.T.: 3.977 min  
Delta R.T.: -0.004 min  
Response: 44964724  
Conc: 20.55 ng/ml



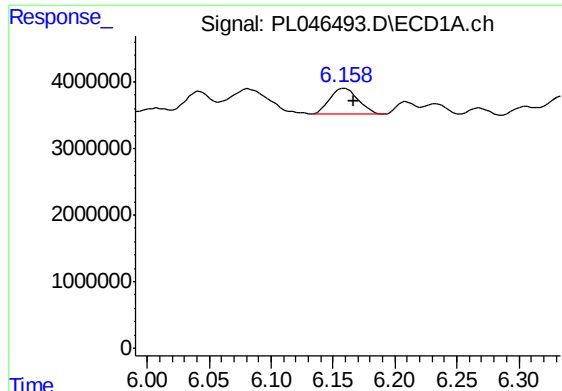
#2 Toxaphene-1

R.T.: 5.565 min  
Delta R.T.: -0.006 min  
Response: 2345265  
Conc: 48.26 ng/ml



#2 Toxaphene-1

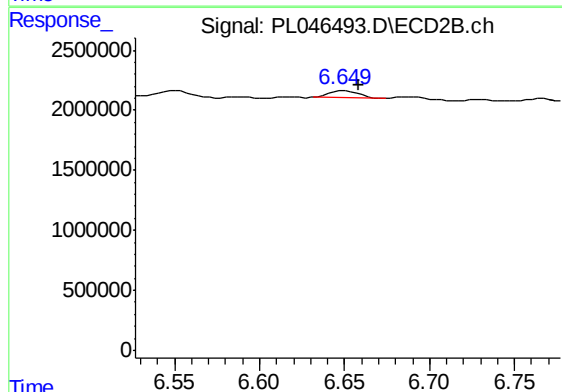
R.T.: 6.362 min  
Delta R.T.: -0.005 min  
Response: 717165  
Conc: 60.67 ng/ml



#3 Toxaphene-2

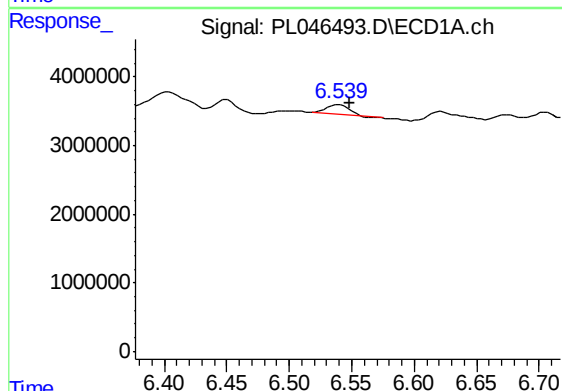
R.T.: 6.159 min  
Delta R.T.: -0.008 min  
Response: 6081515  
Conc: 46.84 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
MDL-TOX-W-03



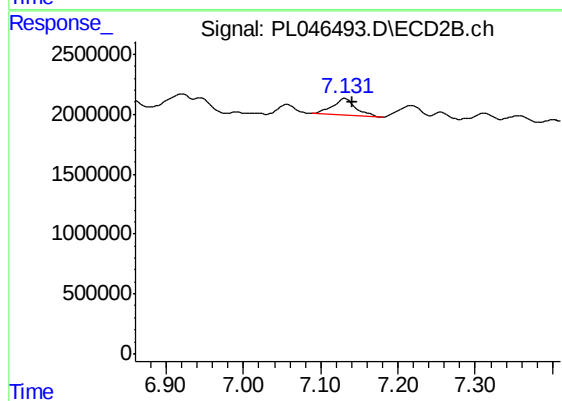
#3 Toxaphene-2

R.T.: 6.650 min  
Delta R.T.: -0.008 min  
Response: 752996  
Conc: 53.53 ng/ml



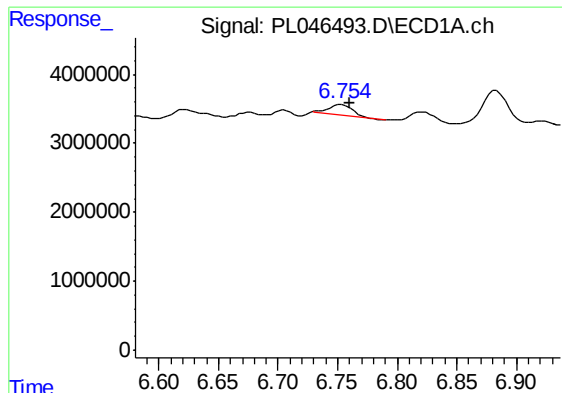
#4 Toxaphene-3

R.T.: 6.540 min  
Delta R.T.: -0.008 min  
Response: 1833401  
Conc: 31.70 ng/ml



#4 Toxaphene-3

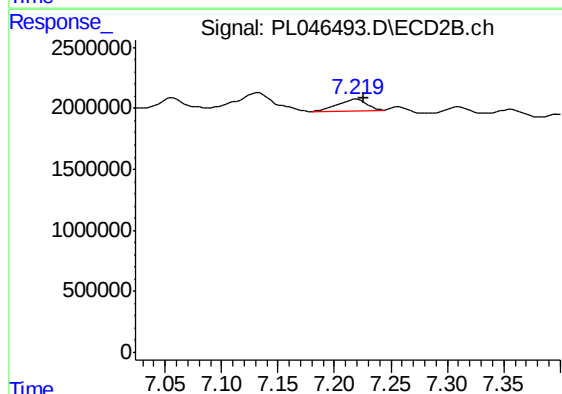
R.T.: 7.133 min  
Delta R.T.: -0.008 min  
Response: 2860600  
Conc: 49.41 ng/ml



#5 Toxaphene-4

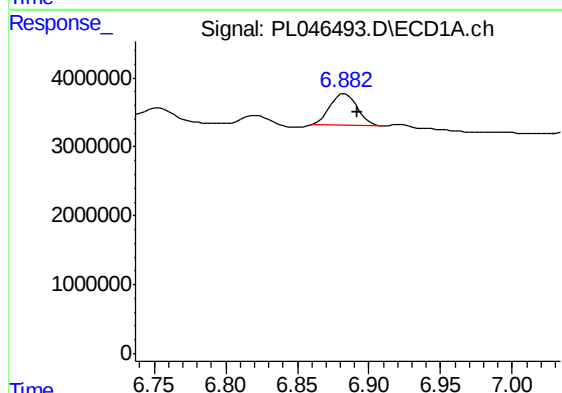
R.T.: 6.754 min  
Delta R.T.: -0.006 min  
Response: 1992758  
Conc: 20.66 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
MDL-TOX-W-03



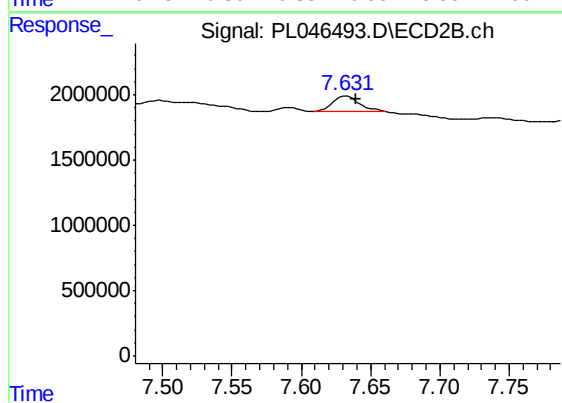
#5 Toxaphene-4

R.T.: 7.219 min  
Delta R.T.: -0.007 min  
Response: 1649179  
Conc: 46.09 ng/ml



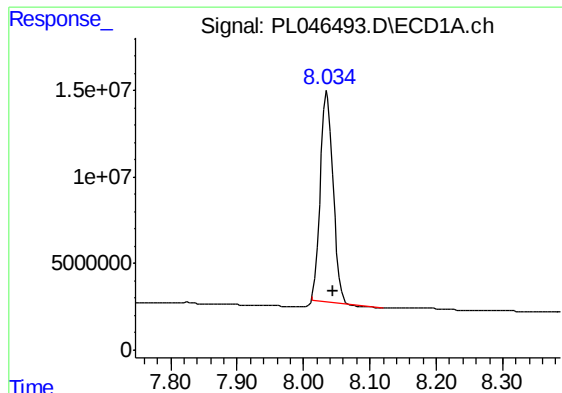
#6 Toxaphene-5

R.T.: 6.883 min  
Delta R.T.: -0.009 min  
Response: 6187535  
Conc: 38.96 ng/ml



#6 Toxaphene-5

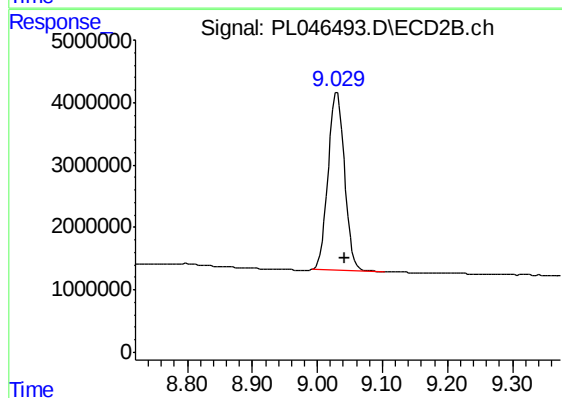
R.T.: 7.633 min  
Delta R.T.: -0.007 min  
Response: 1601122  
Conc: 56.28 ng/ml



#7 Decachlorobiphenyl

R.T.: 8.036 min  
Delta R.T.: -0.008 min  
Response: 161051042  
Conc: 19.34 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
MDL-TOX-W-03



#7 Decachlorobiphenyl

R.T.: 9.030 min  
Delta R.T.: -0.012 min  
Response: 50028397  
Conc: 21.59 ng/ml