

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL050119\  
 Data File : PL048112.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 May 2019 02:18  
 Operator : AJ\SJ  
 Sample : K2551-21  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PT-TXP-SOIL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 02 08:15:58 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\LTX050119.M  
 Quant Title : GC Extractables  
 QLast Update : Thu May 02 05:20:12 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... | 3.328 | 3.940 | 201.9E6  | 53053892 | 22.066  | 22.107  |
| 7)                          | SA Decachlor... | 7.997 | 8.977 | 236.8E6  | 60702418 | 23.938  | 23.124  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | Toxaphene-1     | 5.529 | 6.318 | 51149802 | 9819192  | 823.126 | 662.806 |
| 3)                          | Toxaphene-2     | 6.123 | 6.607 | 129.3E6  | 11893215 | 755.871 | 701.420 |
| 4)                          | Toxaphene-3     | 6.502 | 7.090 | 57882671 | 54096025 | 746.378 | 775.467 |
| 5)                          | Toxaphene-4     | 6.782 | 7.173 | 58861107 | 33368395 | 899.882 | 797.013 |
| 6)                          | Toxaphene-5     | 6.845 | 7.314 | 165.4E6  | 17072528 | 762.782 | 776.135 |
| -----                       |                 |       |       |          |          |         |         |

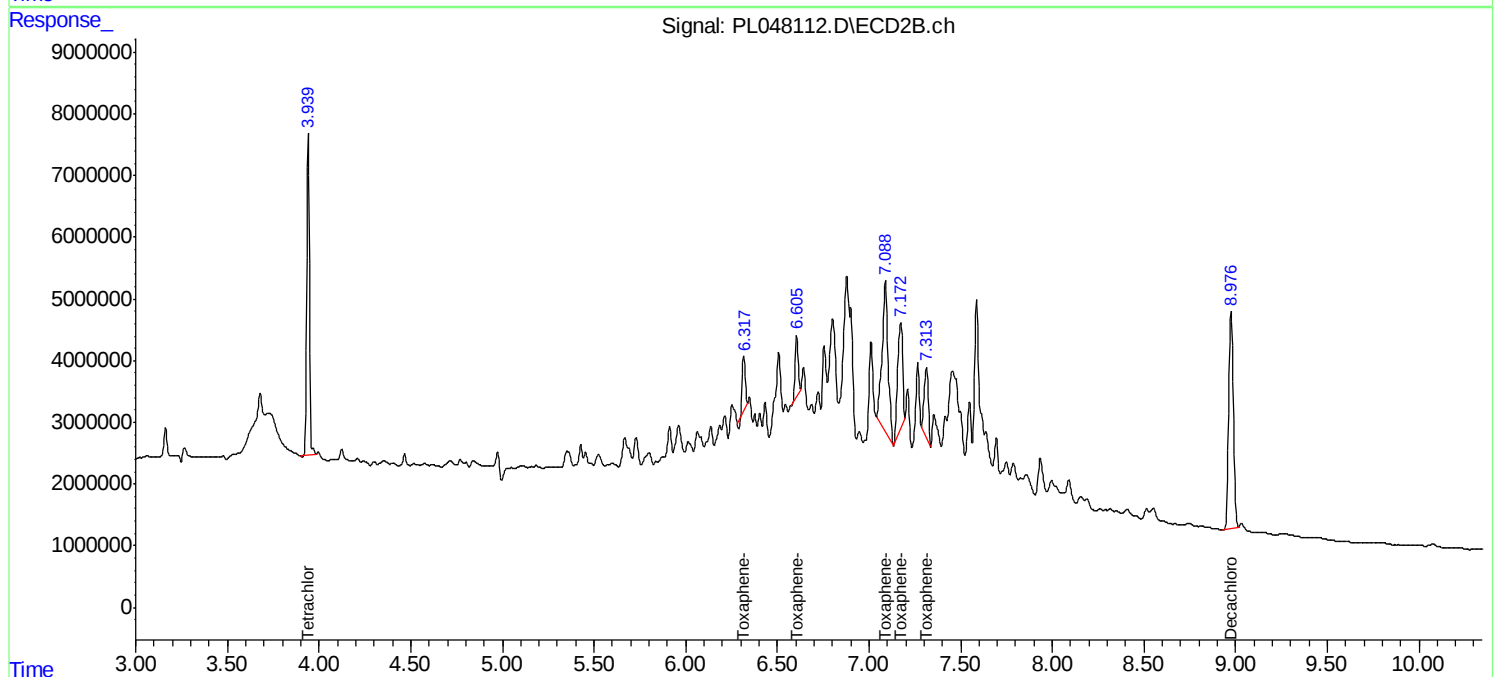
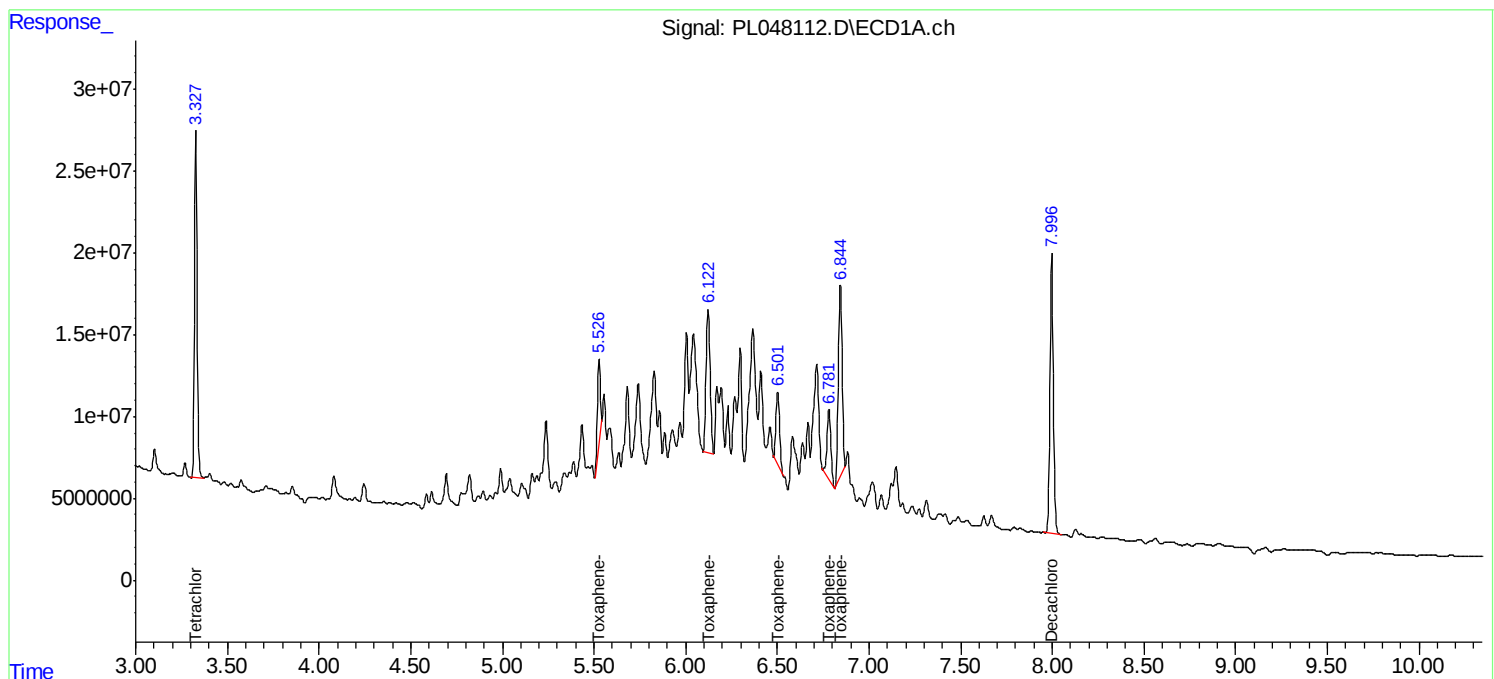
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

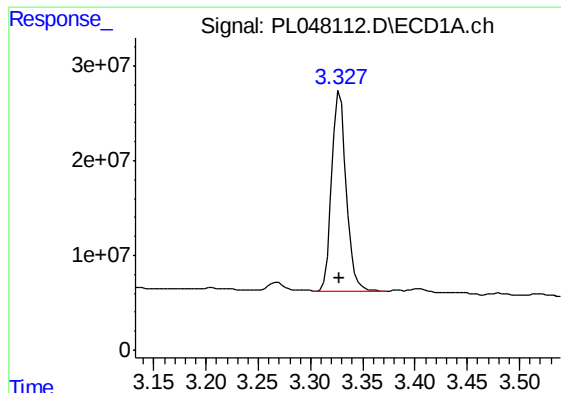
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL050119\  
Data File : PL048112.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 May 2019 02:18  
Operator : AJ\SJ  
Sample : K2551-21  
Misc :  
ALS Vial : 36 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :  
PT-TXP-SOIL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\LTX050119.M  
Quant Title : GC Extractables  
QLast Update : Thu May 02 05:20:12 2019  
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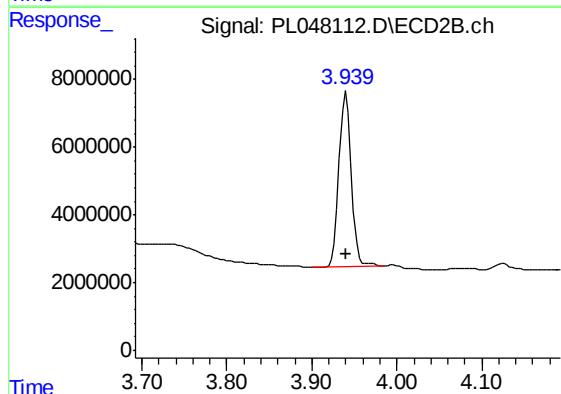




#1 Tetrachloro-m-xylene

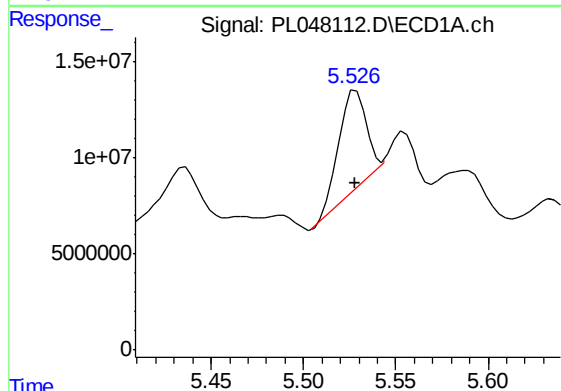
R.T.: 3.328 min  
Delta R.T.: 0.000 min  
Response: 201893717  
Conc: 22.07 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PT-TXP-SOIL



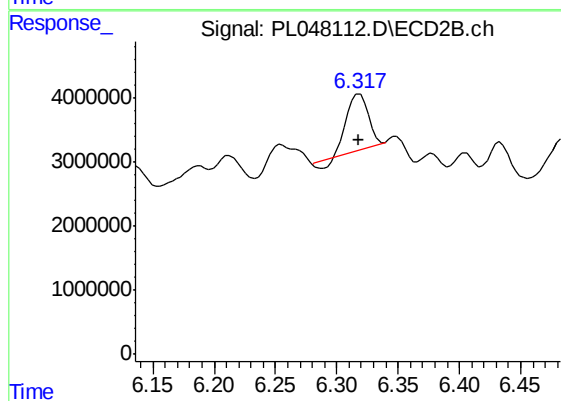
#1 Tetrachloro-m-xylene

R.T.: 3.940 min  
Delta R.T.: 0.000 min  
Response: 53053892  
Conc: 22.11 ng/ml



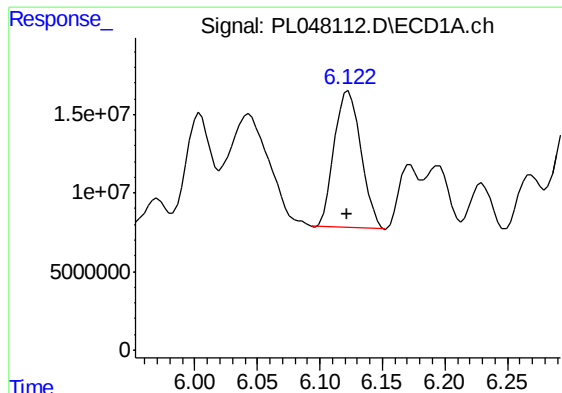
#2 Toxaphene-1

R.T.: 5.529 min  
Delta R.T.: 0.000 min  
Response: 51149802  
Conc: 823.13 ng/ml



#2 Toxaphene-1

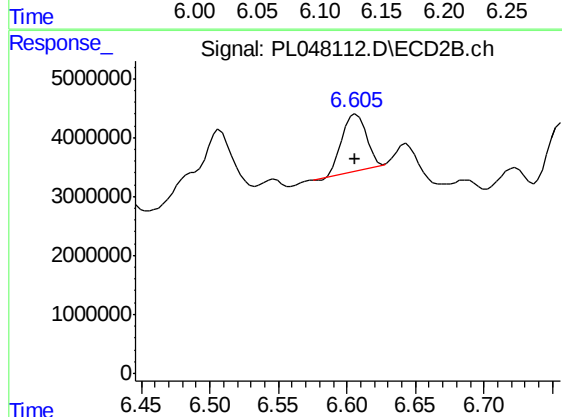
R.T.: 6.318 min  
Delta R.T.: 0.000 min  
Response: 9819192  
Conc: 662.81 ng/ml



#3 Toxaphene-2

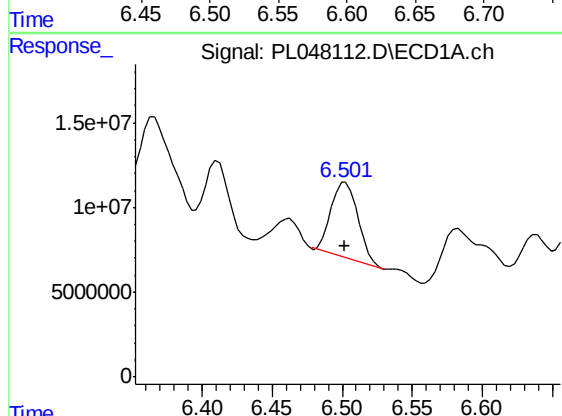
R.T.: 6.123 min  
Delta R.T.: 0.001 min  
Response: 129305854  
Conc: 755.87 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PT-TXP-SOIL



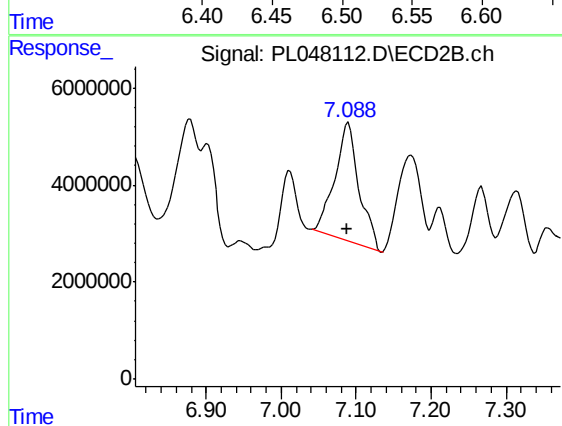
#3 Toxaphene-2

R.T.: 6.607 min  
Delta R.T.: 0.000 min  
Response: 11893215  
Conc: 701.42 ng/ml



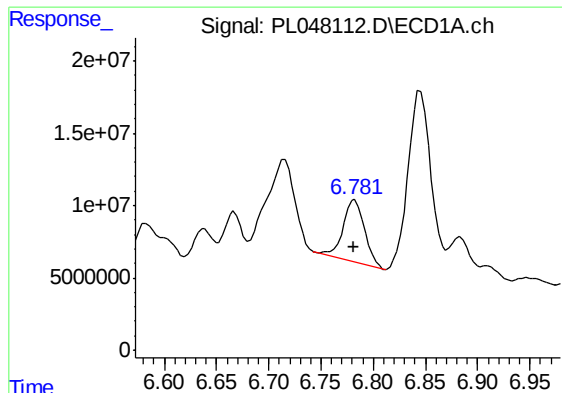
#4 Toxaphene-3

R.T.: 6.502 min  
Delta R.T.: 0.000 min  
Response: 57882671  
Conc: 746.38 ng/ml



#4 Toxaphene-3

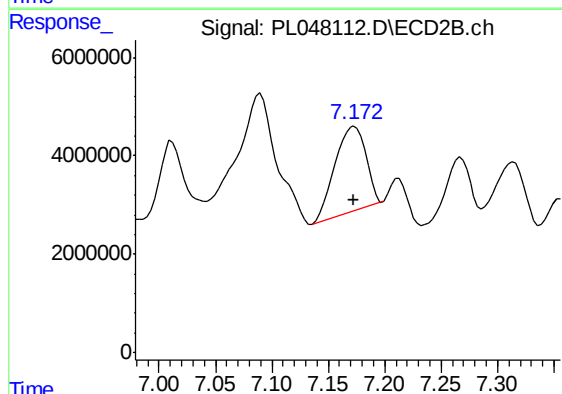
R.T.: 7.090 min  
Delta R.T.: 0.001 min  
Response: 54096025  
Conc: 775.47 ng/ml



#5 Toxaphene-4

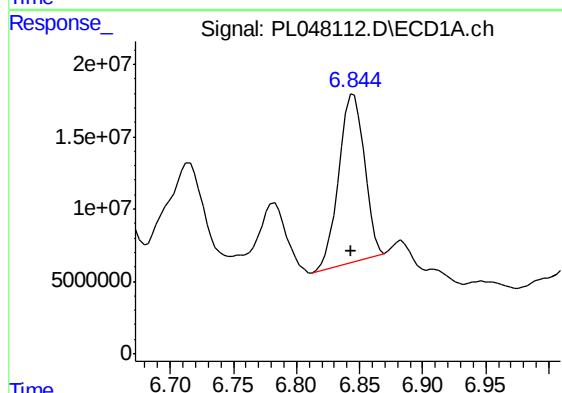
R.T.: 6.782 min  
Delta R.T.: 0.000 min  
Response: 58861107  
Conc: 899.88 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PT-TXP-SOIL



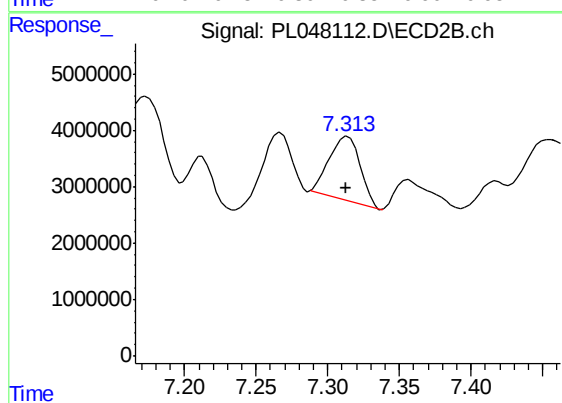
#5 Toxaphene-4

R.T.: 7.173 min  
Delta R.T.: 0.001 min  
Response: 33368395  
Conc: 797.01 ng/ml



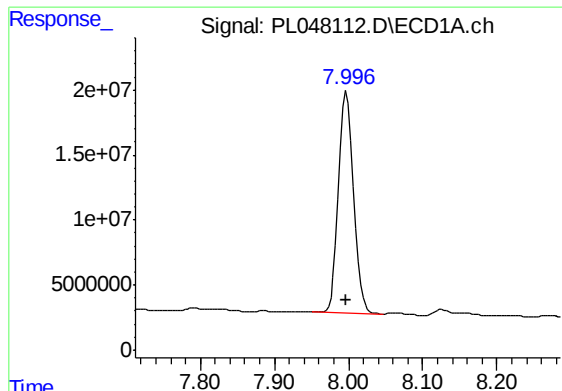
#6 Toxaphene-5

R.T.: 6.845 min  
Delta R.T.: 0.002 min  
Response: 165375820  
Conc: 762.78 ng/ml



#6 Toxaphene-5

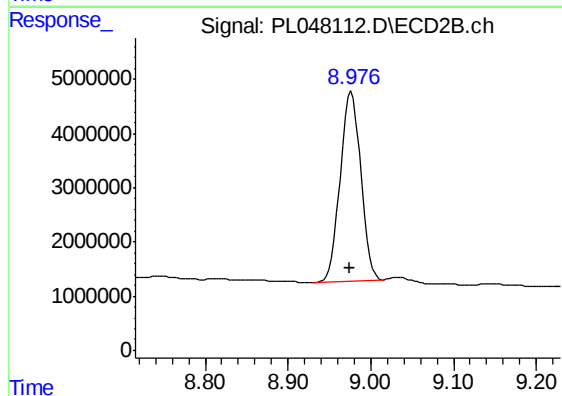
R.T.: 7.314 min  
Delta R.T.: 0.002 min  
Response: 17072528  
Conc: 776.14 ng/ml



#7 Decachlorobiphenyl

R.T.: 7.997 min  
Delta R.T.: 0.001 min  
Response: 236797771  
Conc: 23.94 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PT-TXP-SOIL



#7 Decachlorobiphenyl

R.T.: 8.977 min  
Delta R.T.: 0.002 min  
Response: 60702418  
Conc: 23.12 ng/ml