

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL041219\  
 Data File : PL047306.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Apr 2019 10:30  
 Operator : AJ\SJ  
 Sample : PTOXCCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PTOXCCC500

Manual Integrations  
 APPROVED

Sohil  
 4/15/2019 9:27:05 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 12 23:55:02 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... | 3.358 | 3.974  | 376.1E6  | 113.2E6  | 53.115  | 51.718   |
| 7)                          | SA Decachlor... | 8.031 | 9.025f | 434.4E6  | 118.5E6  | 52.169m | 51.143m  |
| Target Compounds            |                 |       |        |          |          |         |          |
| 2)                          | Toxaphene-1     | 5.564 | 6.359  | 26191255 | 6143252  | 538.945 | 519.685  |
| 3)                          | Toxaphene-2     | 6.159 | 6.647  | 67870275 | 7294294  | 522.698 | 518.520m |
| 4)                          | Toxaphene-3     | 6.539 | 7.131  | 30792469 | 29204165 | 532.439 | 504.401  |
| 5)                          | Toxaphene-4     | 6.752 | 7.216  | 50871411 | 18309849 | 527.332 | 511.707  |
| 6)                          | Toxaphene-5     | 6.882 | 7.630  | 82295240 | 16400078 | 518.186 | 576.471  |
| -----                       |                 |       |        |          |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL041219\  
Data File : PL047306.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Apr 2019 10:30  
Operator : AJ\SJ  
Sample : PTOXCCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

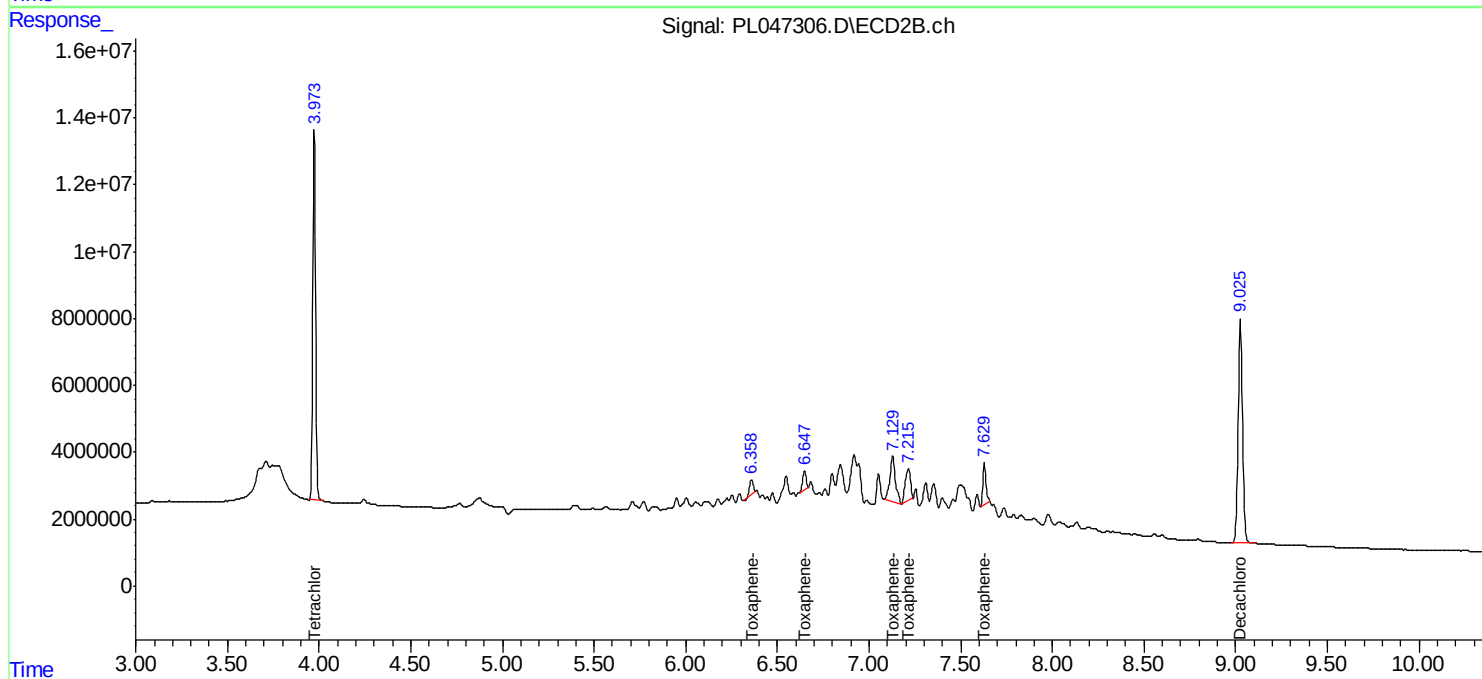
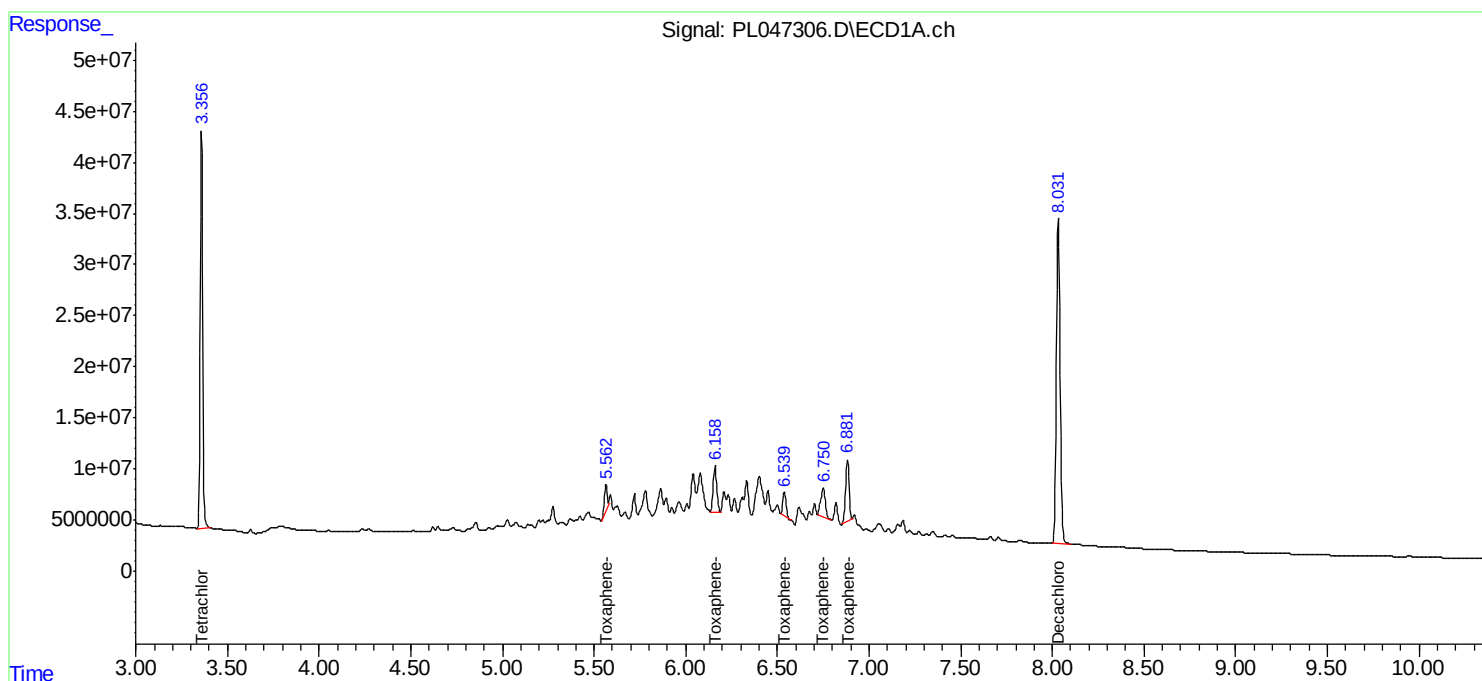
Instrument :  
ECD\_L  
ClientSampled :  
PTOXCCC500

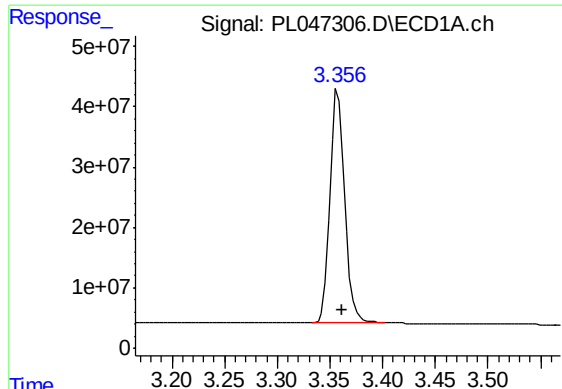
Manual Integrations  
APPROVED

Sohil  
4/15/2019 9:27:05 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 12 23:55:02 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





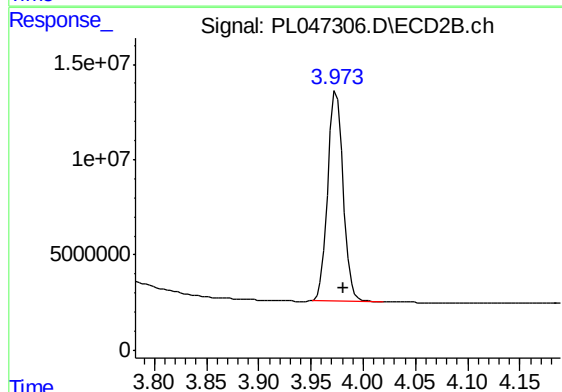
#1 Tetrachloro-m-xylene

R.T.: 3.358 min  
Delta R.T.: -0.003 min  
Response: 376071618  
Conc: 53.11 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PTOXCCC500

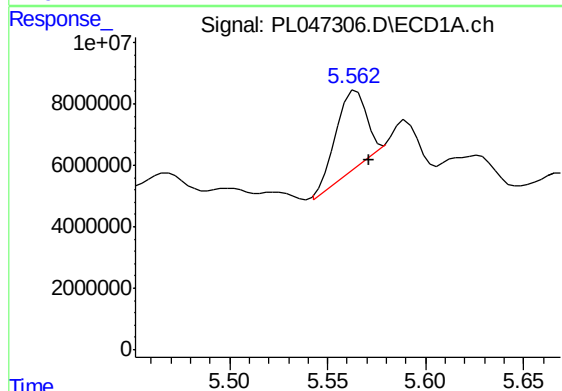
Manual Integrations  
APPROVED

Sohil  
4/15/2019 9:27:05 AM



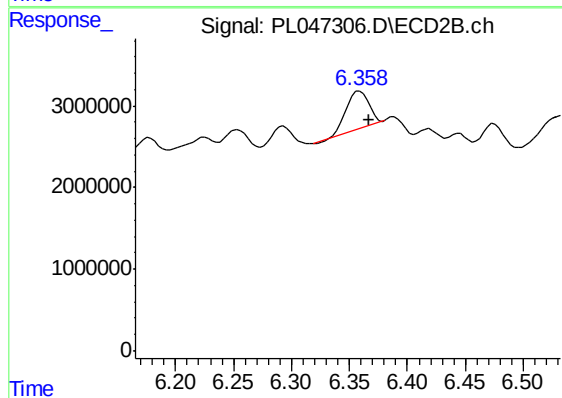
#1 Tetrachloro-m-xylene

R.T.: 3.974 min  
Delta R.T.: -0.007 min  
Response: 113170618  
Conc: 51.72 ng/ml



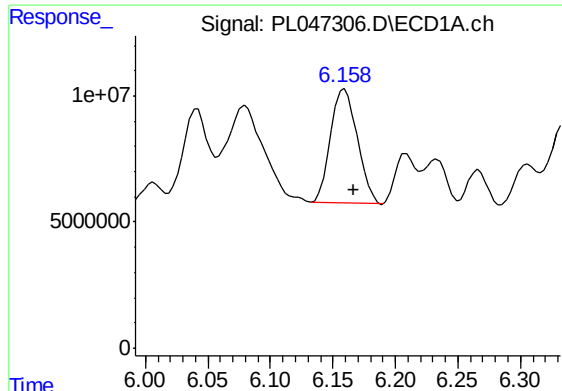
#2 Toxaphene-1

R.T.: 5.564 min  
Delta R.T.: -0.007 min  
Response: 26191255  
Conc: 538.95 ng/ml



#2 Toxaphene-1

R.T.: 6.359 min  
Delta R.T.: -0.008 min  
Response: 6143252  
Conc: 519.68 ng/ml



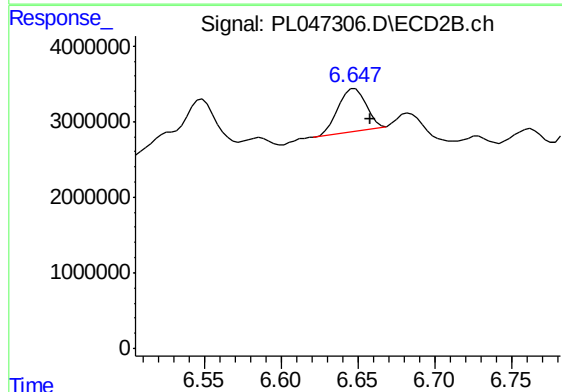
#3 Toxaphene-2

R.T.: 6.159 min  
Delta R.T.: -0.008 min  
Response: 67870275  
Conc: 522.70 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PTOXCCC500

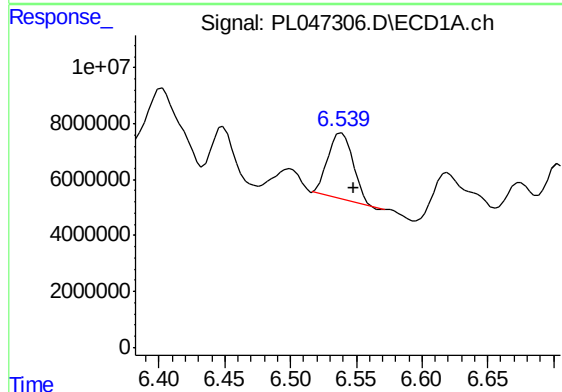
Manual Integrations  
APPROVED

Sohil  
4/15/2019 9:27:05 AM



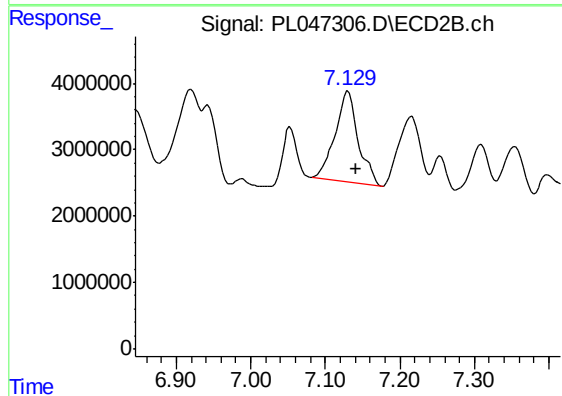
#3 Toxaphene-2

R.T.: 6.647 min  
Delta R.T.: -0.011 min  
Response: 7294294  
Conc: 518.52 ng/ml m



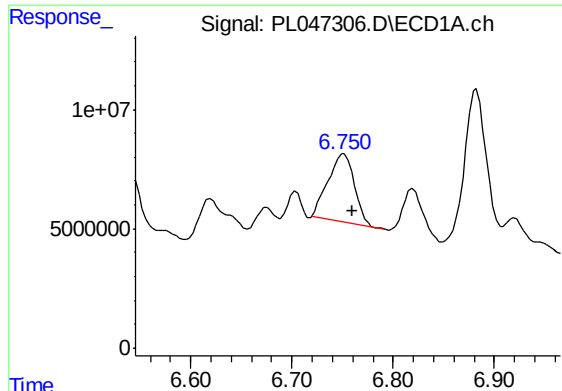
#4 Toxaphene-3

R.T.: 6.539 min  
Delta R.T.: -0.009 min  
Response: 30792469  
Conc: 532.44 ng/ml



#4 Toxaphene-3

R.T.: 7.131 min  
Delta R.T.: -0.010 min  
Response: 29204165  
Conc: 504.40 ng/ml



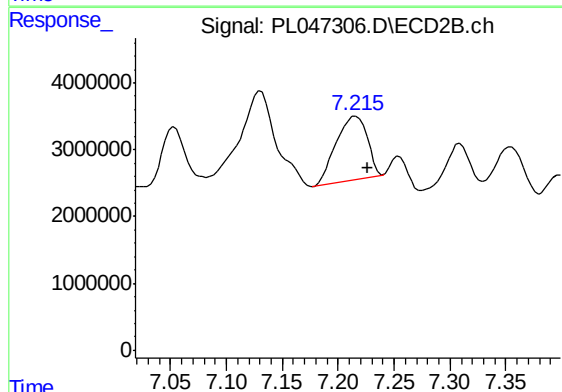
#5 Toxaphene-4

R.T.: 6.752 min  
Delta R.T.: -0.008 min  
Response: 50871411  
Conc: 527.33 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PTOXCCC500

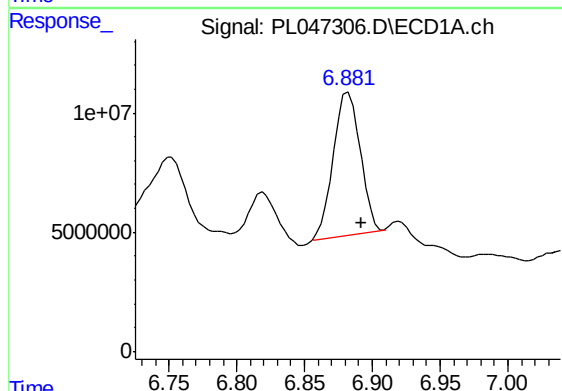
Manual Integrations  
APPROVED

Sohil  
4/15/2019 9:27:05 AM



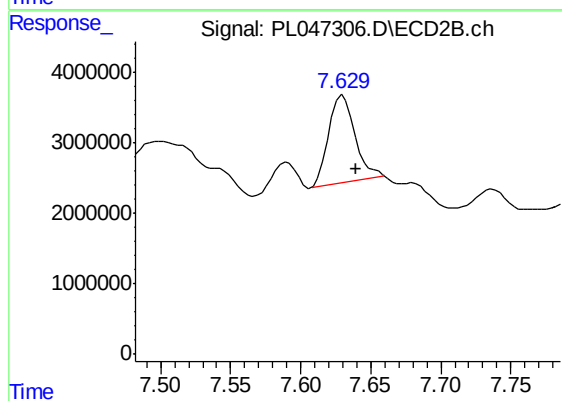
#5 Toxaphene-4

R.T.: 7.216 min  
Delta R.T.: -0.010 min  
Response: 18309849  
Conc: 511.71 ng/ml



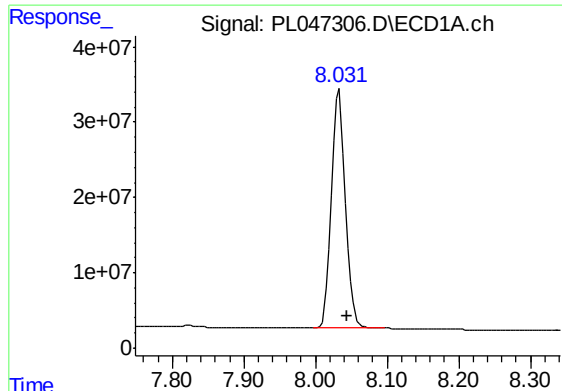
#6 Toxaphene-5

R.T.: 6.882 min  
Delta R.T.: -0.010 min  
Response: 82295240  
Conc: 518.19 ng/ml



#6 Toxaphene-5

R.T.: 7.630 min  
Delta R.T.: -0.010 min  
Response: 16400078  
Conc: 576.47 ng/ml



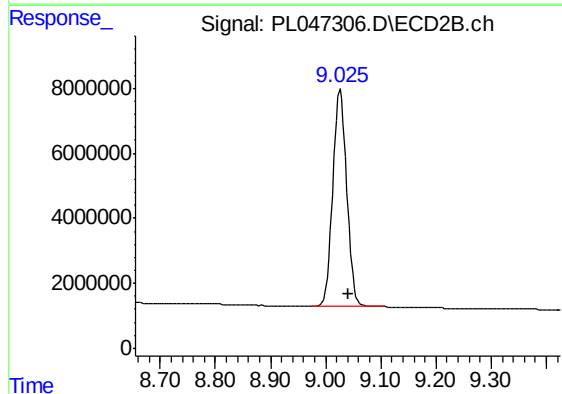
#7 Decachlorobiphenyl

R.T.: 8.031 min  
Delta R.T.: -0.013 min  
Response: 434385137  
Conc: 52.17 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
PTOXCCC500

Manual Integrations  
APPROVED

Sohil  
4/15/2019 9:27:05 AM



#7 Decachlorobiphenyl

R.T.: 9.025 min  
Delta R.T.: -0.017 min  
Response: 118489475  
Conc: 51.14 ng/ml m