

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL032719\  
 Data File : PL046547.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Mar 2019 16:07  
 Operator : AJ\SJ  
 Sample : MDL-TOX-S-05  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 MDL-TOX-S-05

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 28 04:28:00 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 | 136.4E6 | 43788769 | 19.271 | 20.011   |
| 7)                          | SA Decachlor... | 8.034 | 9.029 | 141.7E6 | 49709837 | 17.014 | 21.456 # |
| Target Compounds            |                 |       |       |         |          |        |          |
| 2)                          | Toxaphene-1     | 5.564 | 6.361 | 2486394 | 707052   | 51.163 | 59.813   |
| 3)                          | Toxaphene-2     | 6.158 | 6.649 | 6305583 | 654027   | 48.562 | 46.492   |
| 4)                          | Toxaphene-3     | 6.538 | 7.131 | 2108307 | 2965639  | 36.455 | 51.221 # |
| 5)                          | Toxaphene-4     | 6.751 | 7.216 | 1699539 | 1740871  | 17.617 | 48.652 # |
| 6)                          | Toxaphene-5     | 6.882 | 7.631 | 6994093 | 1749729  | 44.039 | 61.504 # |
| -----                       |                 |       |       |         |          |        |          |

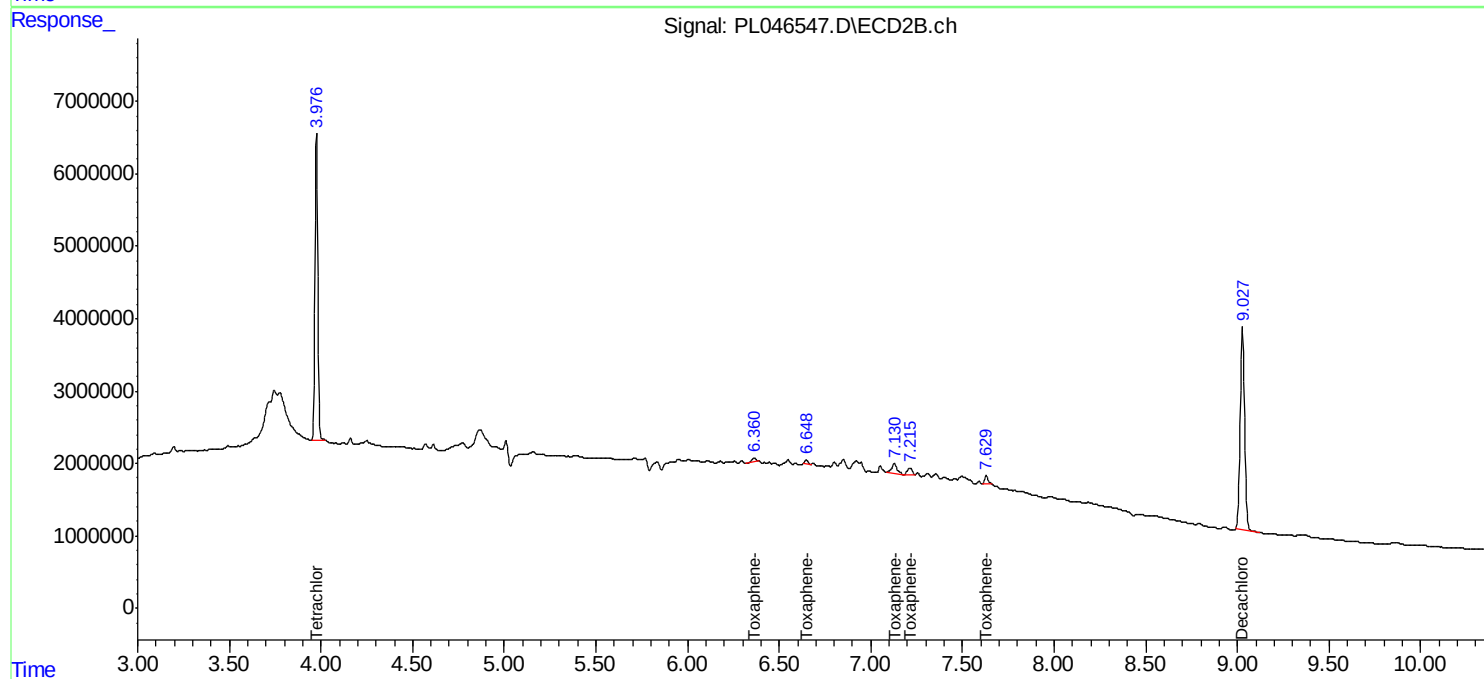
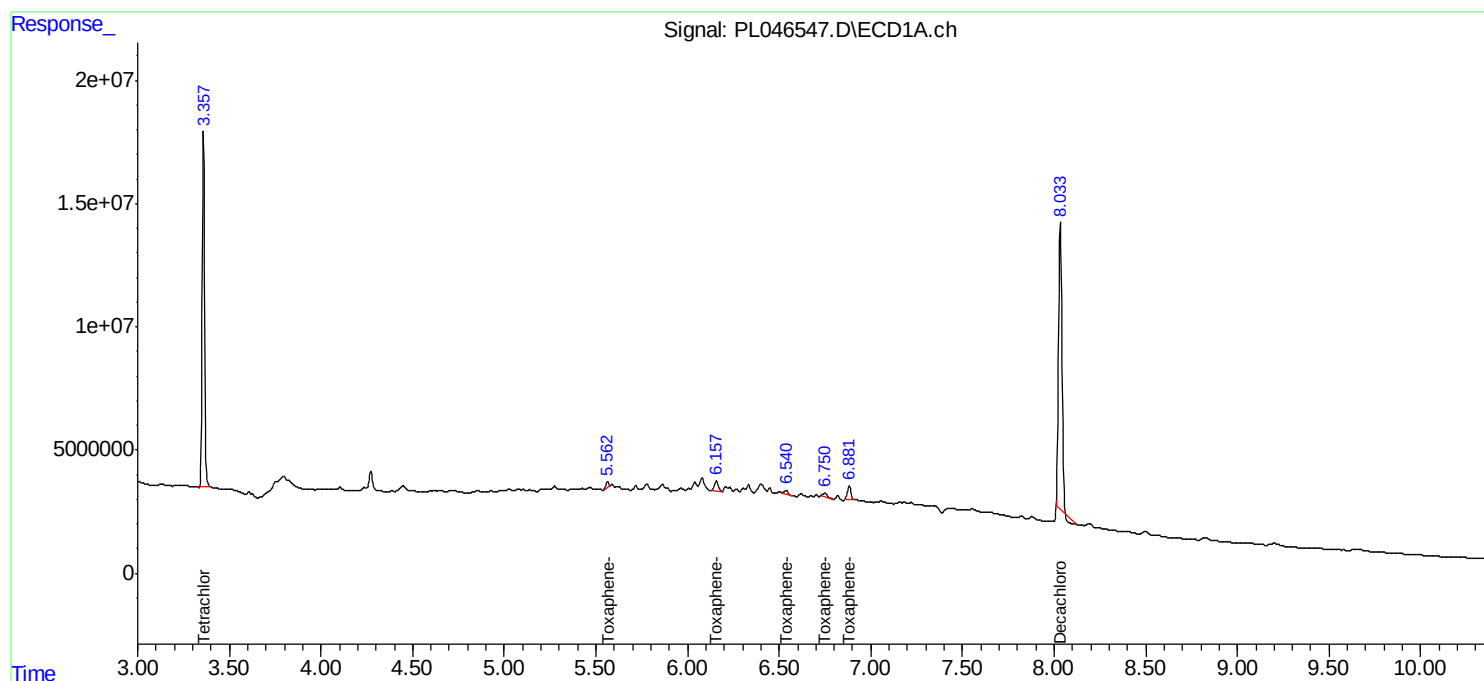
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

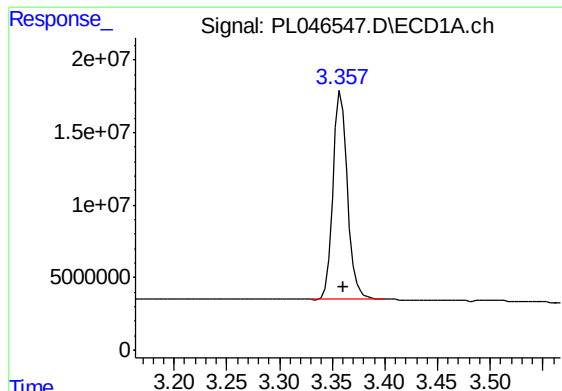
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Data File : PL046547.D  
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Operator : AJ\SJ  
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Misc :  
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MDL-TOX-S-05

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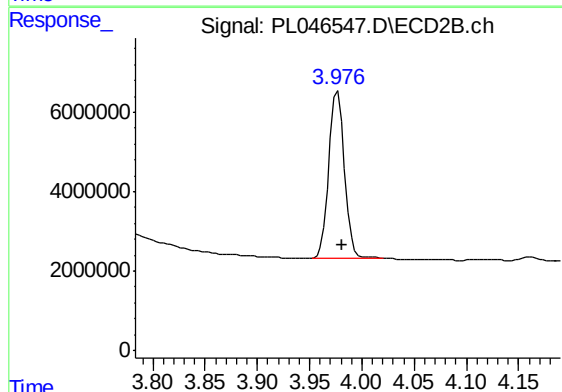




#1 Tetrachloro-m-xylene

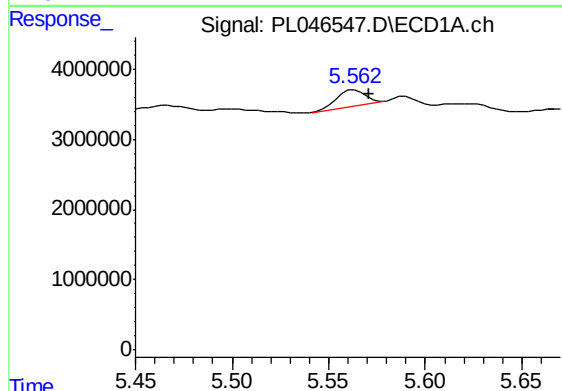
R.T.: 3.359 min  
Delta R.T.: -0.002 min  
Response: 136446895  
Conc: 19.27 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
MDL-TOX-S-05



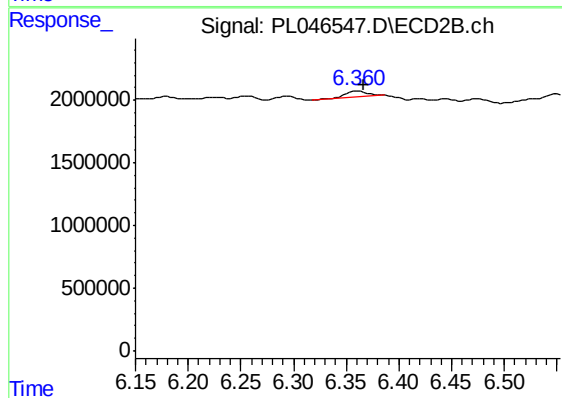
#1 Tetrachloro-m-xylene

R.T.: 3.977 min  
Delta R.T.: -0.004 min  
Response: 43788769  
Conc: 20.01 ng/ml



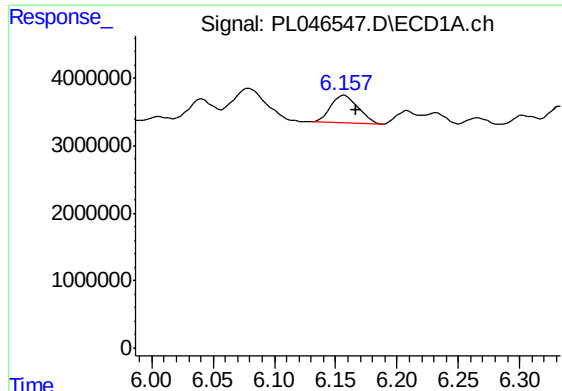
#2 Toxaphene-1

R.T.: 5.564 min  
Delta R.T.: -0.007 min  
Response: 2486394  
Conc: 51.16 ng/ml



#2 Toxaphene-1

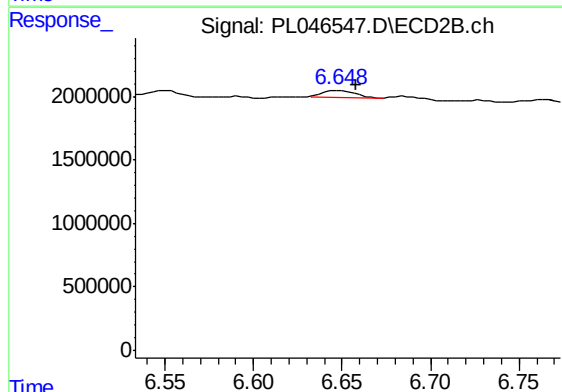
R.T.: 6.361 min  
Delta R.T.: -0.006 min  
Response: 707052  
Conc: 59.81 ng/ml



#3 Toxaphene-2

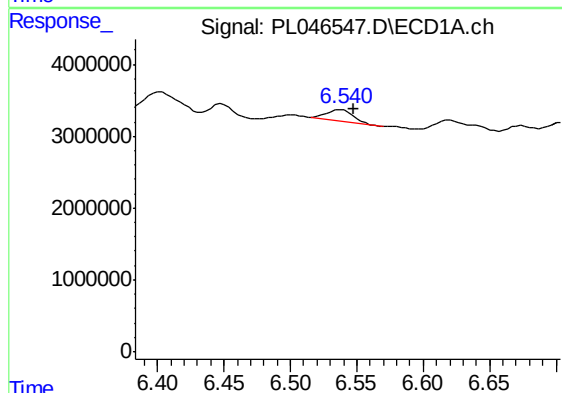
R.T.: 6.158 min  
Delta R.T.: -0.009 min  
Response: 6305583  
Conc: 48.56 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
MDL-TOX-S-05



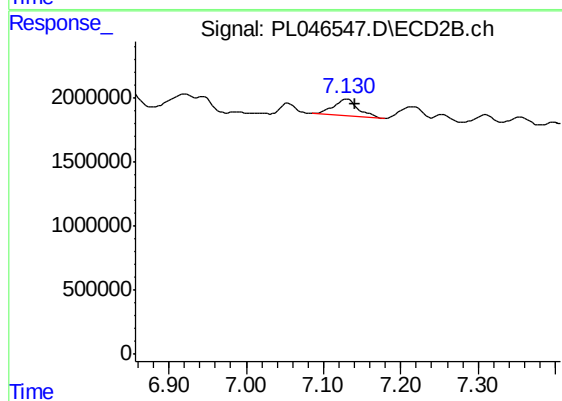
#3 Toxaphene-2

R.T.: 6.649 min  
Delta R.T.: -0.009 min  
Response: 654027  
Conc: 46.49 ng/ml



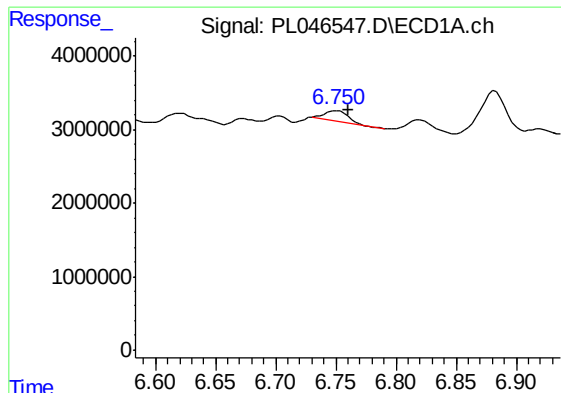
#4 Toxaphene-3

R.T.: 6.538 min  
Delta R.T.: -0.010 min  
Response: 2108307  
Conc: 36.46 ng/ml



#4 Toxaphene-3

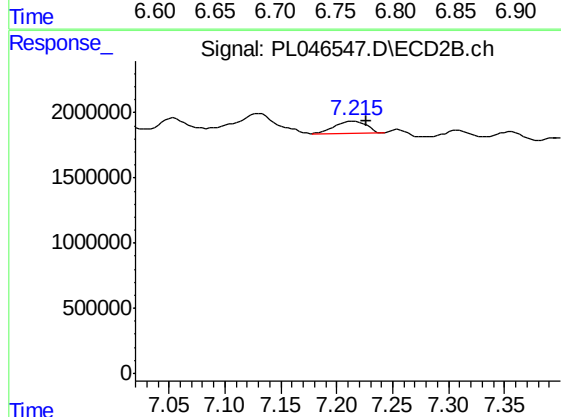
R.T.: 7.131 min  
Delta R.T.: -0.010 min  
Response: 2965639  
Conc: 51.22 ng/ml



#5 Toxaphene-4

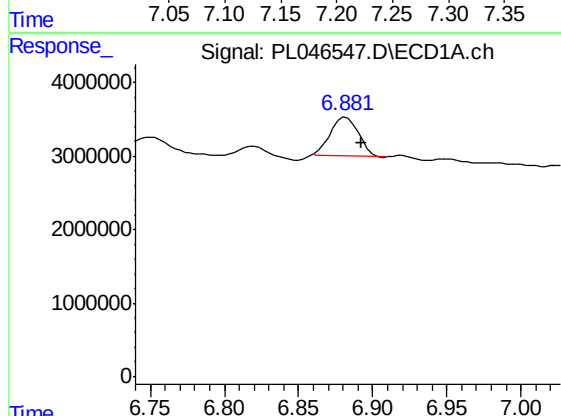
R.T.: 6.751 min  
Delta R.T.: -0.009 min  
Response: 1699539  
Conc: 17.62 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
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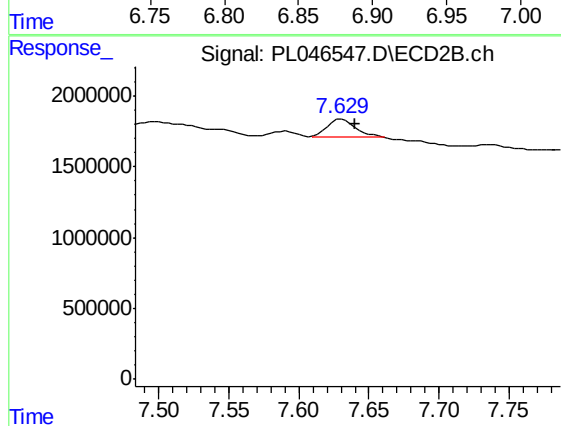
#5 Toxaphene-4

R.T.: 7.216 min  
Delta R.T.: -0.010 min  
Response: 1740871  
Conc: 48.65 ng/ml



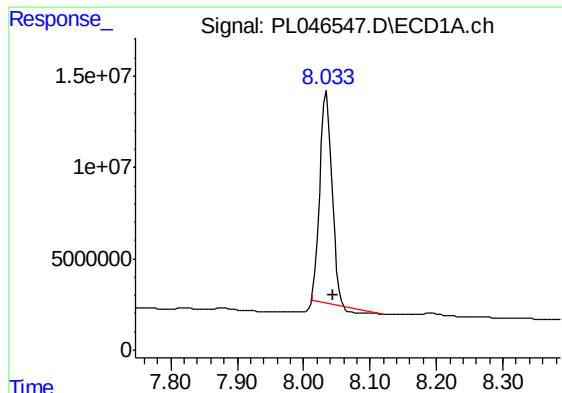
#6 Toxaphene-5

R.T.: 6.882 min  
Delta R.T.: -0.010 min  
Response: 6994093  
Conc: 44.04 ng/ml



#6 Toxaphene-5

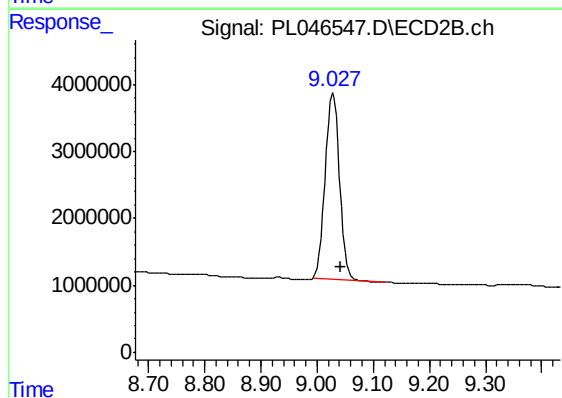
R.T.: 7.631 min  
Delta R.T.: -0.009 min  
Response: 1749729  
Conc: 61.50 ng/ml



#7 Decachlorobiphenyl

R.T.: 8.034 min  
Delta R.T.: -0.010 min  
Response: 141666681  
Conc: 17.01 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
MDL-TOX-S-05



#7 Decachlorobiphenyl

R.T.: 9.029 min  
Delta R.T.: -0.013 min  
Response: 49709837  
Conc: 21.46 ng/ml