

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL032319\  
 Data File : PL046385.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Mar 2019 22:07  
 Operator : AJ\SJ  
 Sample : K2014-11  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PST-026-B124-031919

Manual Integrations  
 APPROVED

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 3/25/2019 11:32:08 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 25 04:38:16 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL032219.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Mar 22 13:40:08 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... | 3.359 | 3.978 | 143.3E6 | 42415117 | 19.702 | 18.525 |
| 28)                         | SA Decachlor... | 8.038 | 9.033 | 105.2E6 | 30101760 | 12.511 | 12.983 |
| Target Compounds            |                 |       |       |         |          |        |        |
| 12)                         | B 4,4'-DDE      | 5.477 | 6.312 | 8293130 | 2450669  | 0.901  | 0.987  |
| 17)                         | MA 4,4'-DDT     | 6.222 | 7.103 | 5667254 | 1657668  | 0.748  | 0.791m |
| -----                       |                 |       |       |         |          |        |        |

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

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ALS Vial : 26 Sample Multiplier: 1

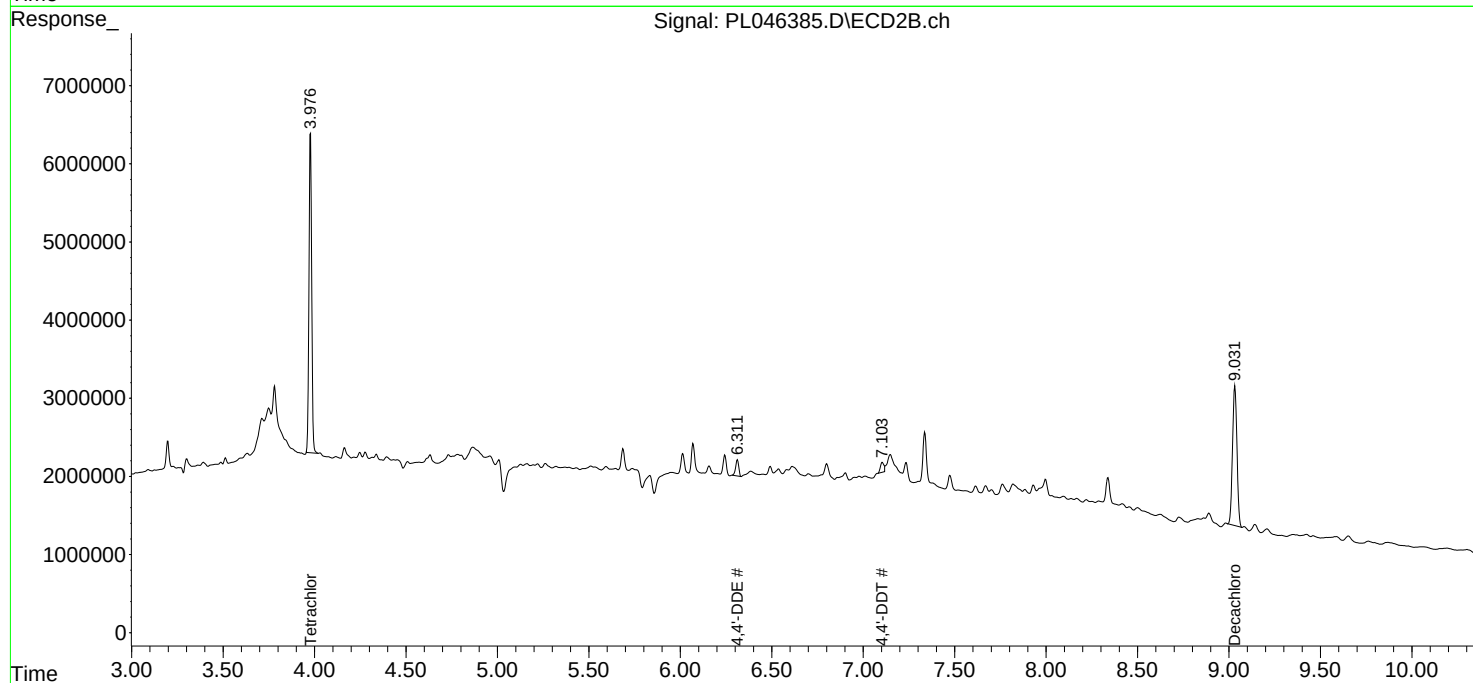
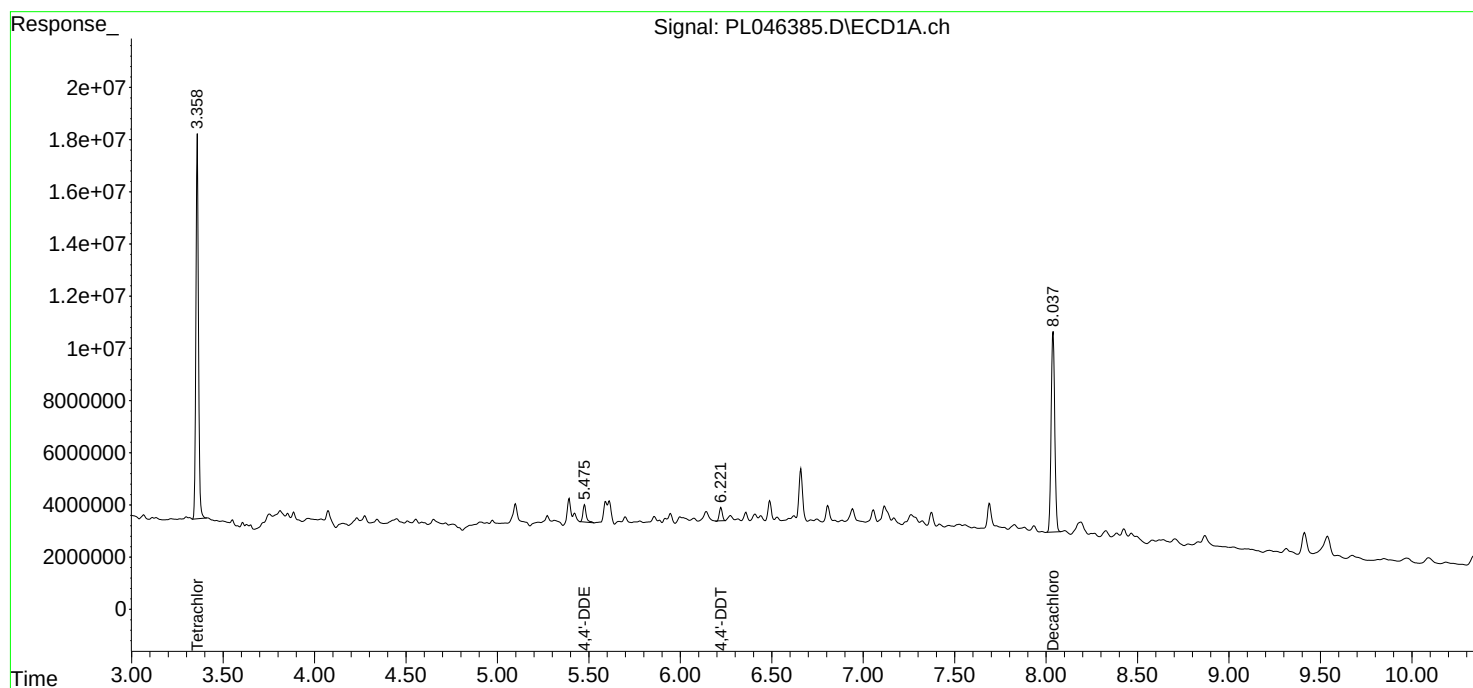
Instrument :  
ECD\_L  
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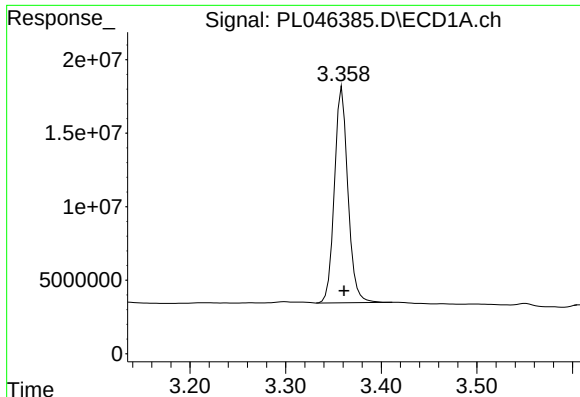
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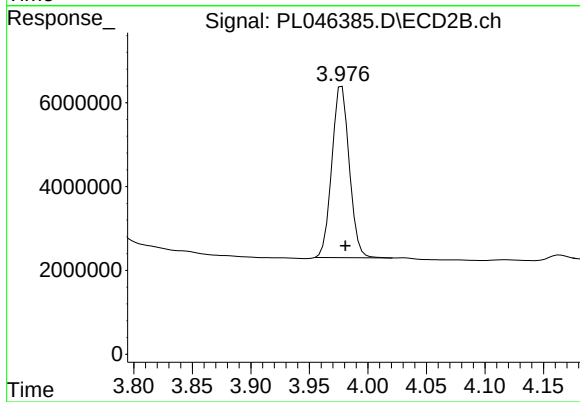
#1 Tetrachloro-m-xylene

R.T.: 3.359 min  
Delta R.T.: -0.002 min  
Response: 143324632  
Conc: 19.70 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PST-026-B124-031919

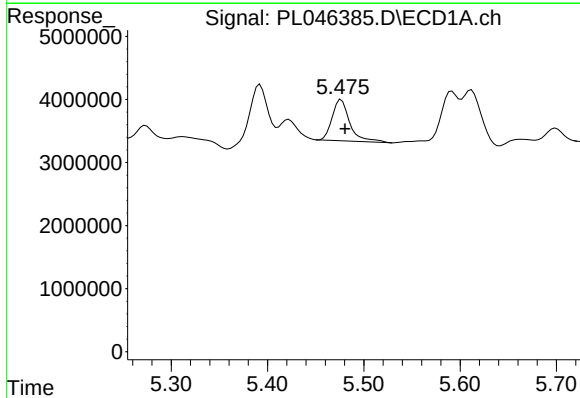
Manual Integrations  
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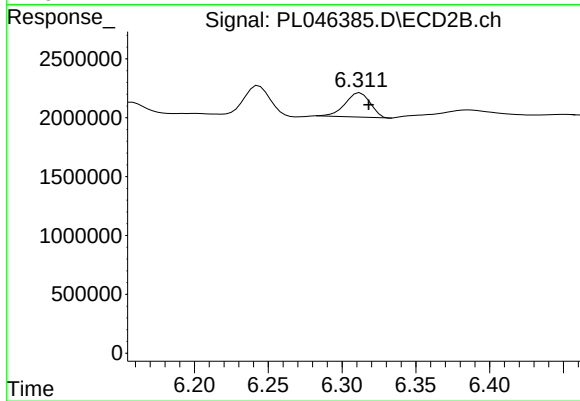
#1 Tetrachloro-m-xylene

R.T.: 3.978 min  
Delta R.T.: -0.003 min  
Response: 42415117  
Conc: 18.53 ng/ml



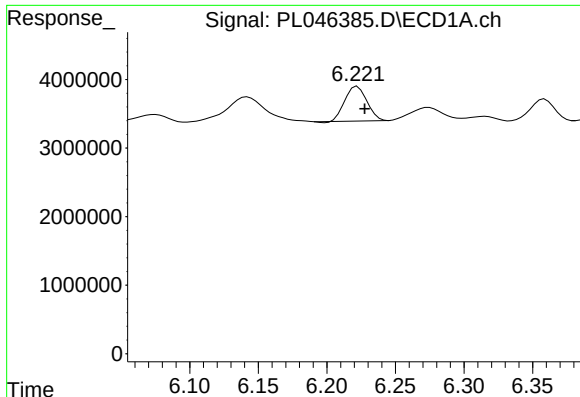
#12 4,4'-DDE

R.T.: 5.477 min  
Delta R.T.: -0.004 min  
Response: 8293130  
Conc: 0.90 ng/ml



#12 4,4'-DDE

R.T.: 6.312 min  
Delta R.T.: -0.006 min  
Response: 2450669  
Conc: 0.99 ng/ml



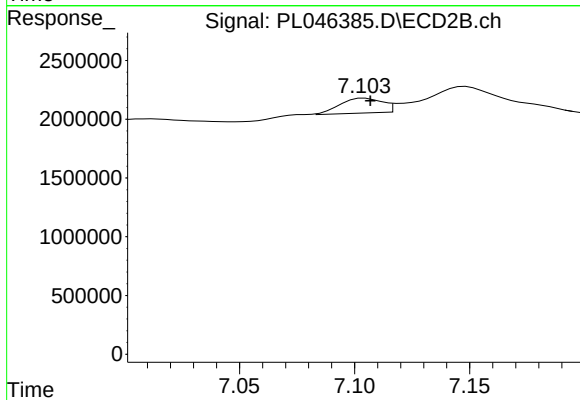
#17 4,4'-DDT

R.T.: 6.222 min  
Delta R.T.: -0.005 min  
Response: 5667254  
Conc: 0.75 ng/ml

Instrument :  
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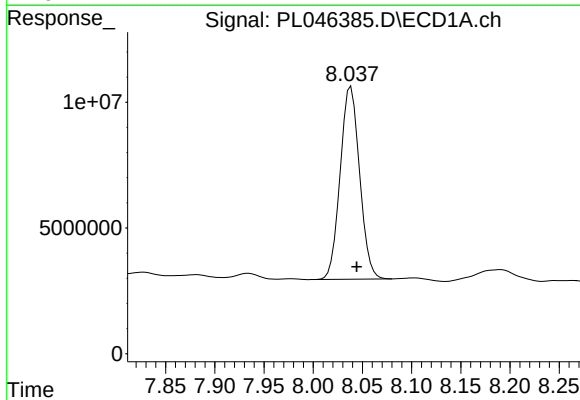
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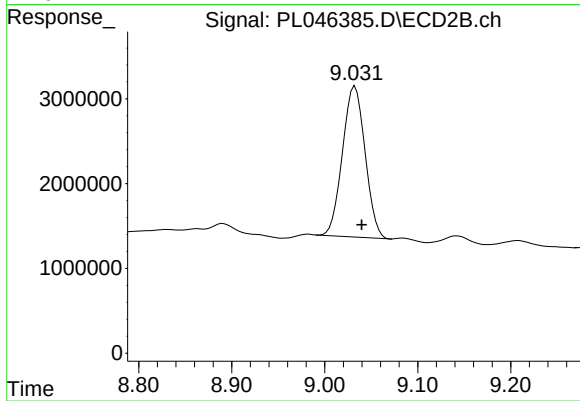
#17 4,4'-DDT

R.T.: 7.103 min  
Delta R.T.: -0.004 min  
Response: 1657668  
Conc: 0.79 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.038 min  
Delta R.T.: -0.006 min  
Response: 105230545  
Conc: 12.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.033 min  
Delta R.T.: -0.007 min  
Response: 30101760  
Conc: 12.98 ng/ml