

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL042219\  
 Data File : PL047603.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Apr 2019 12:20  
 Operator : AJ\SJ  
 Sample : K2472-01  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 EXCAVATION-NEWARK-SOUTH-PIL

Manual Integrations  
 APPROVED

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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 23 01:02:29 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL041919.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Apr 19 16:51:53 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... | 3.331 | 3.940 | 89928165 | 25681505 | 10.135 | 9.621   |
| 28)                         | SA Decachlor... | 8.004 | 8.972 | 100.1E6  | 31566681 | 9.909  | 10.399  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 12)                         | B 4,4'-DDE      | 5.444 | 6.265 | 7481740  | 2984216  | 0.643  | 1.005m# |
| -----                       |                 |       |       |          |          |        |         |

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

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ALS Vial : 16 Sample Multiplier: 1

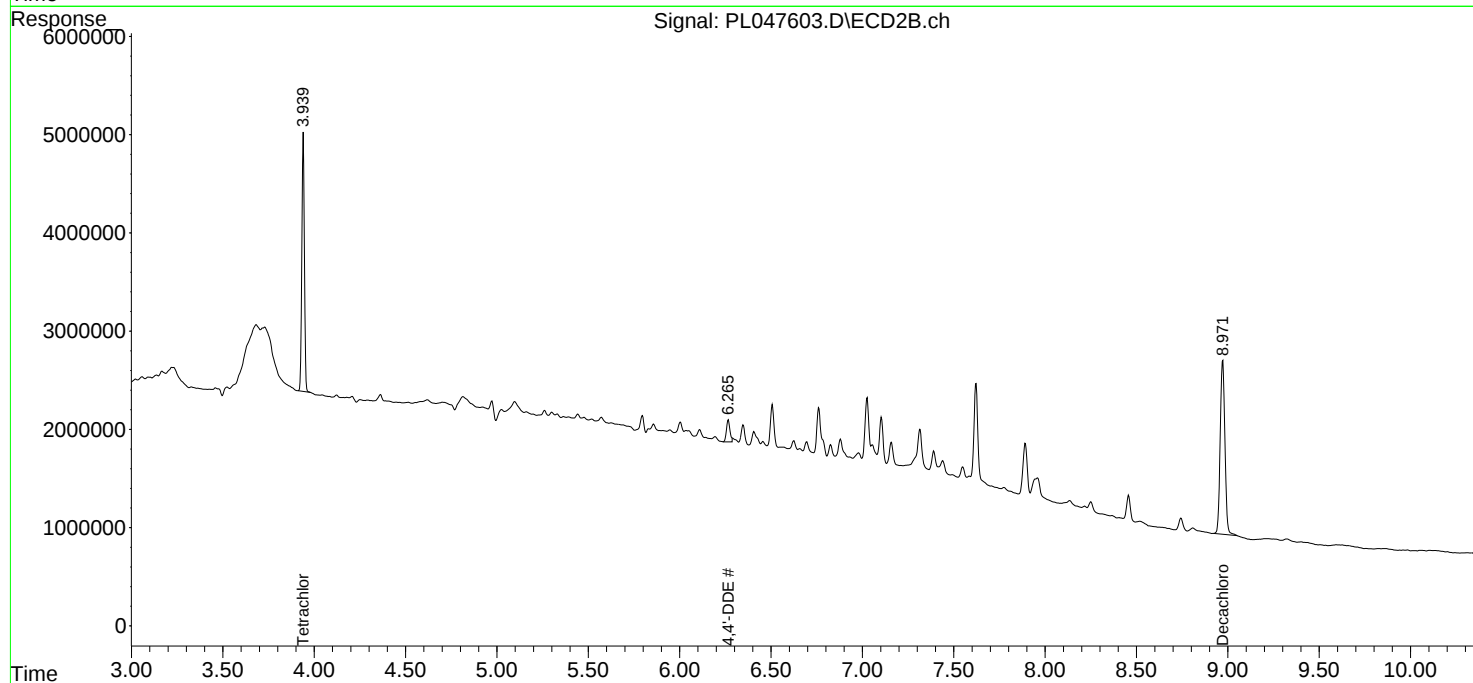
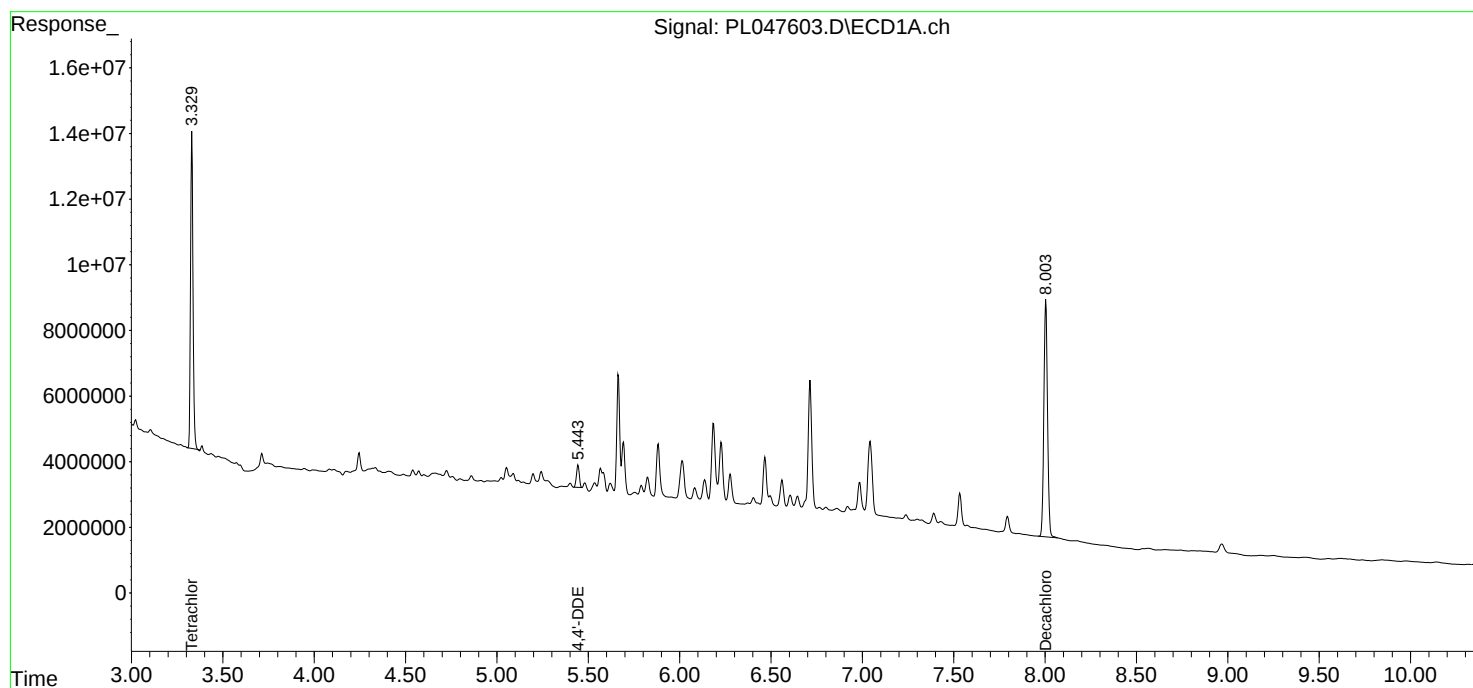
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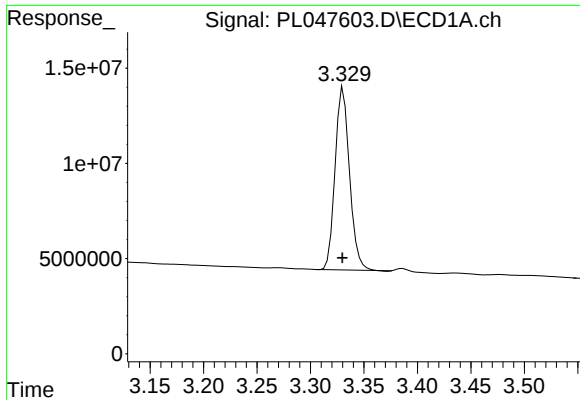
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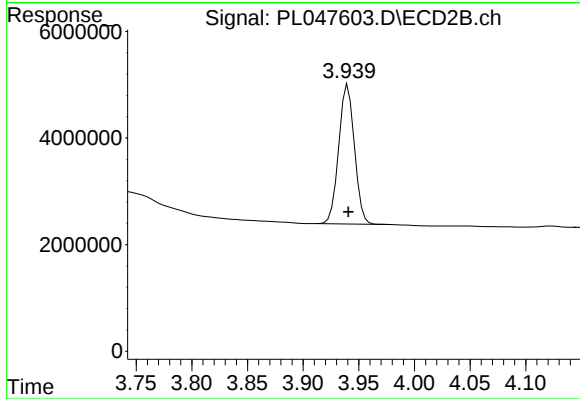
#1 Tetrachloro-m-xylene

R.T.: 3.331 min  
Delta R.T.: 0.000 min  
Response: 89928165  
Conc: 10.14 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
EXCAVATION-NEWARK-SOUTH-PIL

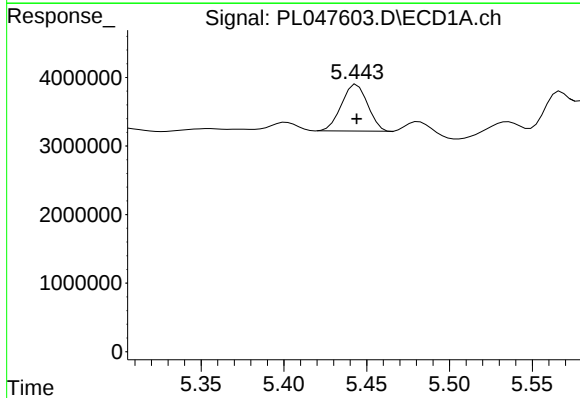
Manual Integrations  
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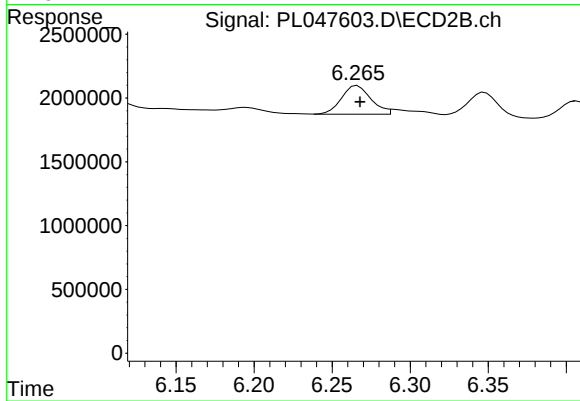
#1 Tetrachloro-m-xylene

R.T.: 3.940 min  
Delta R.T.: 0.000 min  
Response: 25681505  
Conc: 9.62 ng/ml



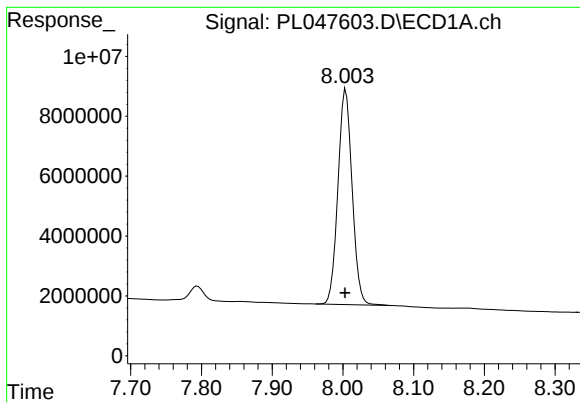
#12 4,4'-DDE

R.T.: 5.444 min  
Delta R.T.: 0.000 min  
Response: 7481740  
Conc: 0.64 ng/ml



#12 4,4'-DDE

R.T.: 6.265 min  
Delta R.T.: -0.003 min  
Response: 2984216  
Conc: 1.00 ng/ml m



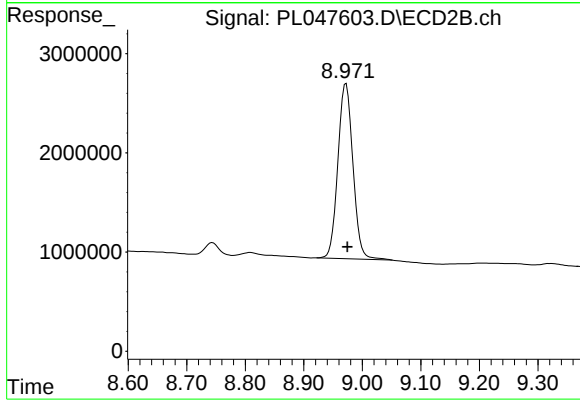
#28 Decachlorobiphenyl

R.T.: 8.004 min  
Delta R.T.: 0.001 min  
Response: 100090868  
Conc: 9.91 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
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#28 Decachlorobiphenyl

R.T.: 8.972 min  
Delta R.T.: -0.003 min  
Response: 31566681  
Conc: 10.40 ng/ml