

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL061719\  
 Data File : PL049547.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Jun 2019 11:43  
 Operator : SM\AJ  
 Sample : K3154-13  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 JC-02-061419-G

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 18 01:10:34 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL053019.M  
 Quant Title : GC Extractables  
 QLast Update : Fri May 31 01:35:35 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...          | 3.322 | 3.934 | 77049708 | 23199098 | 6.993  | 8.030m  |
| 28) SA Decachlor...         | 7.989 | 8.969 | 74828388 | 26673415 | 5.885  | 7.987 # |
| Target Compounds            |       |       |          |          |        |         |
| 4) MA Heptachlor            | 4.309 | 5.108 | 4828339  | 2400667  | 0.273m | 0.597m# |
| 10) B gamma-Chl...          | 5.207 | 6.031 | 6056320  | 3435500  | 0.379m | 0.993m# |
| 11) B alpha-Chl...          | 5.263 | 6.105 | 10762115 | 7271031  | 0.689  | 2.096 # |
| 12) B 4,4'-DDE              | 5.431 | 6.263 | 7175450  | 2804899  | 0.459  | 0.854 # |
| -----                       |       |       |          |          |        |         |

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

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Acq On : 17 Jun 2019 11:43  
Operator : SM\AJ  
Sample : K3154-13  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

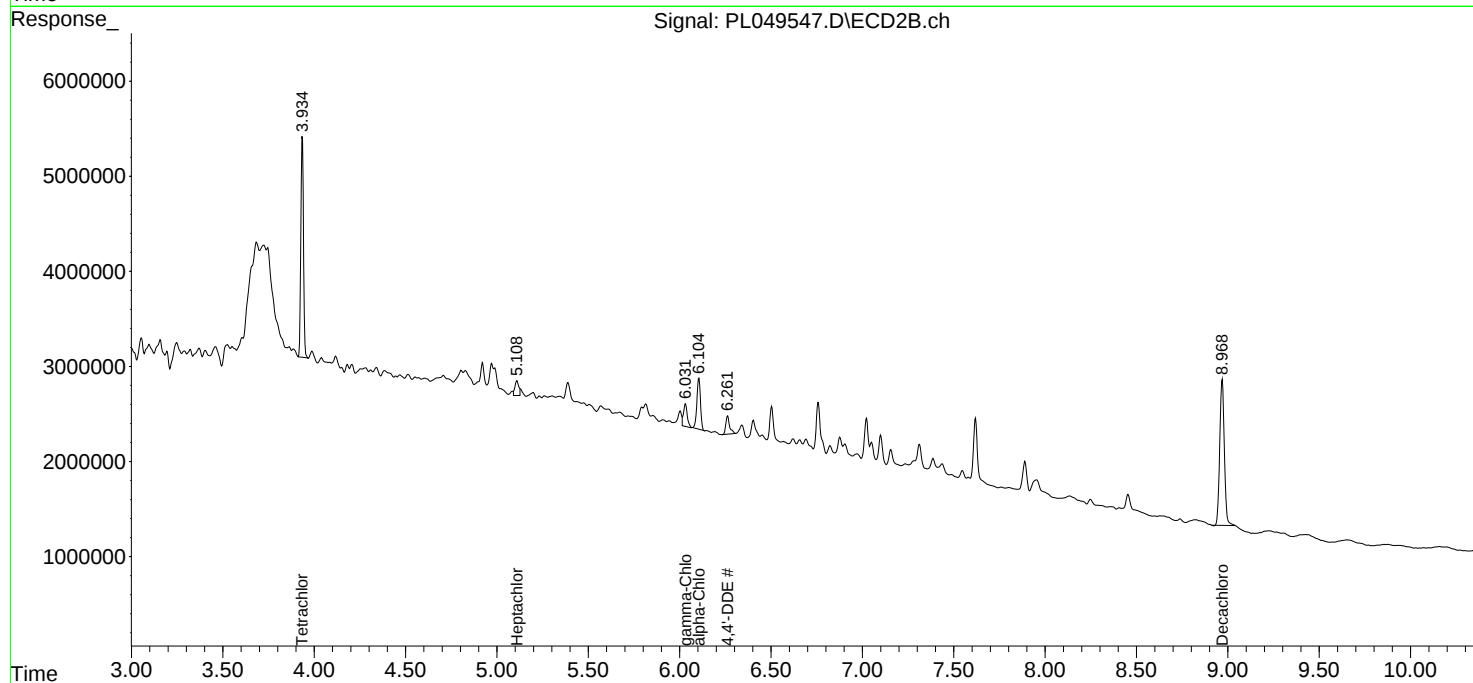
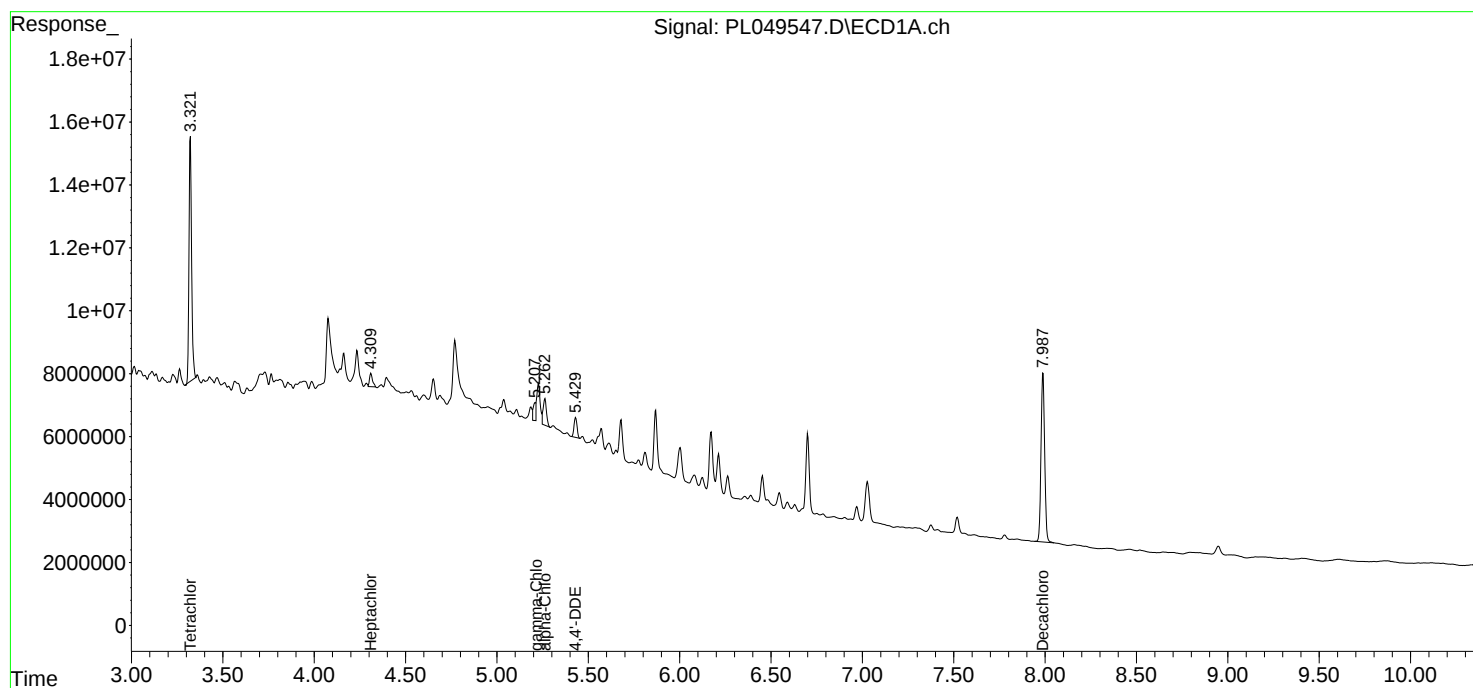
Instrument :  
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JC-02-061419-G

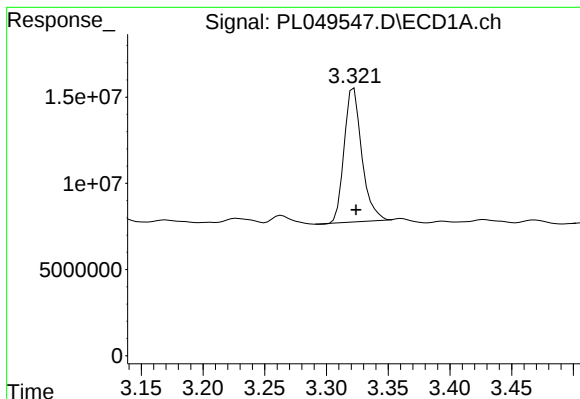
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 18 01:10:34 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL053019.M  
Quant Title : GC Extractables  
QLast Update : Fri May 31 01:35:35 2019  
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





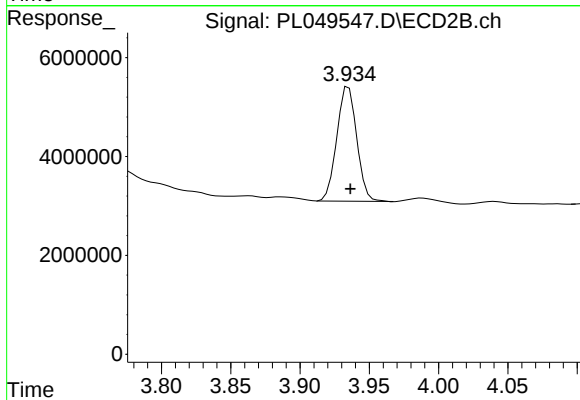
#1 Tetrachloro-m-xylene

R.T.: 3.322 min  
Delta R.T.: -0.002 min  
Response: 77049708  
Conc: 6.99 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
JC-02-061419-G

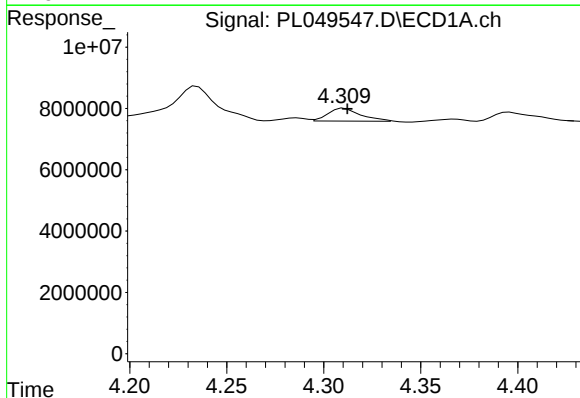
Manual Integrations  
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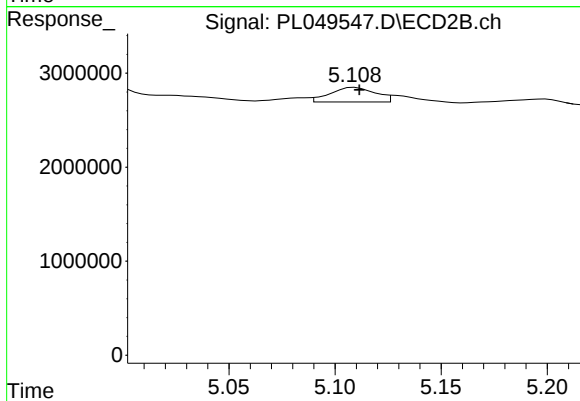
#1 Tetrachloro-m-xylene

R.T.: 3.934 min  
Delta R.T.: -0.003 min  
Response: 23199098  
Conc: 8.03 ng/ml m



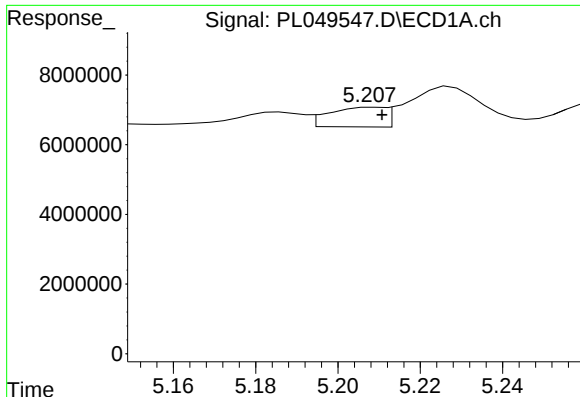
#4 Heptachlor

R.T.: 4.309 min  
Delta R.T.: -0.003 min  
Response: 4828339  
Conc: 0.27 ng/ml m



#4 Heptachlor

R.T.: 5.108 min  
Delta R.T.: -0.003 min  
Response: 2400667  
Conc: 0.60 ng/ml m



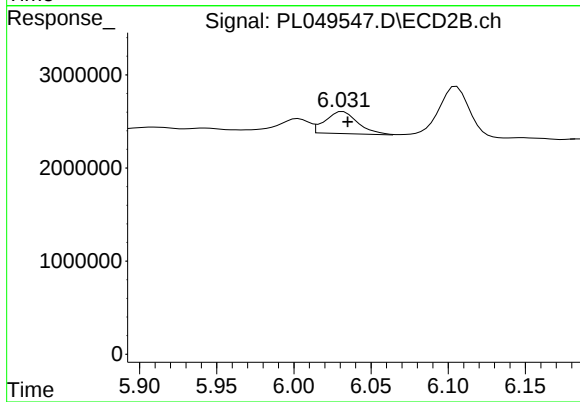
#10 gamma-Chlordane

R.T.: 5.207 min  
Delta R.T.: -0.004 min  
Response: 6056320  
Conc: 0.38 ng/ml m

Instrument :  
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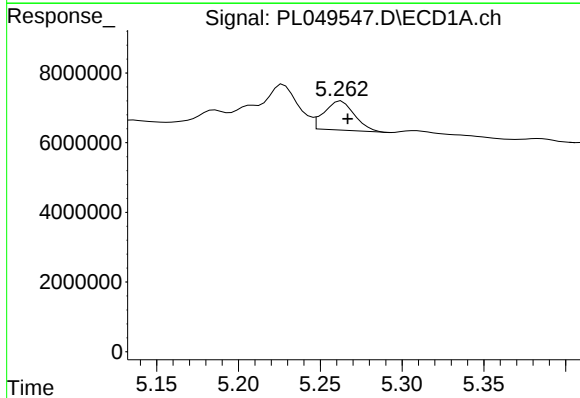
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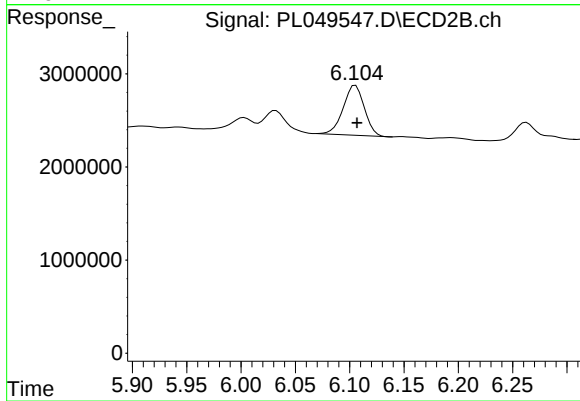
#10 gamma-Chlordane

R.T.: 6.031 min  
Delta R.T.: -0.004 min  
Response: 3435500  
Conc: 0.99 ng/ml m



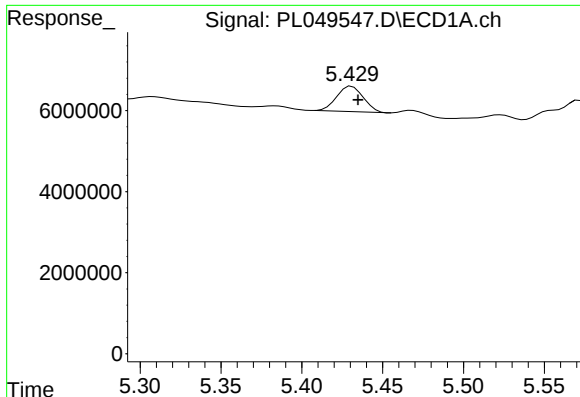
#11 alpha-Chlordane

R.T.: 5.263 min  
Delta R.T.: -0.004 min  
Response: 10762115  
Conc: 0.69 ng/ml



#11 alpha-Chlordane

R.T.: 6.105 min  
Delta R.T.: -0.001 min  
Response: 7271031  
Conc: 2.10 ng/ml



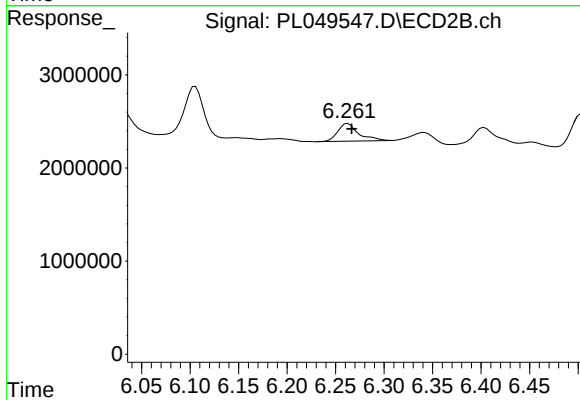
#12 4,4'-DDE

R.T.: 5.431 min  
Delta R.T.: -0.004 min  
Response: 7175450  
Conc: 0.46 ng/ml

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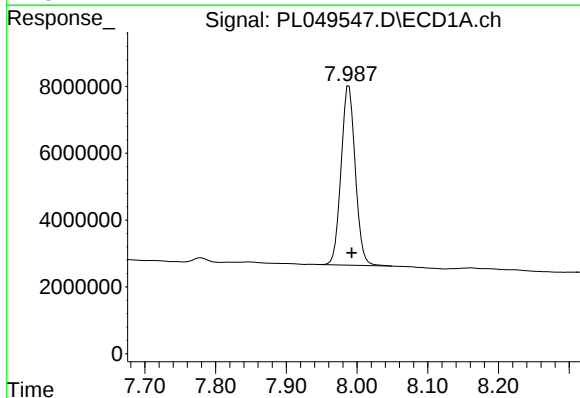
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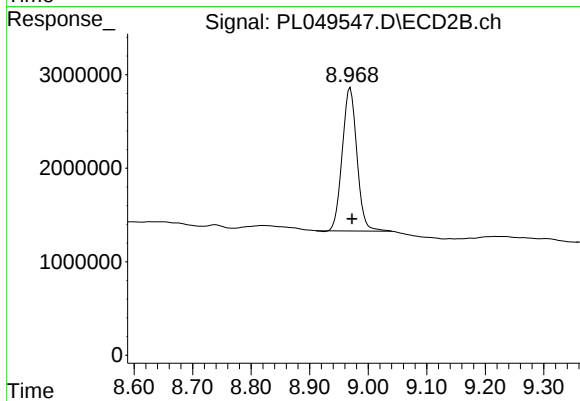
#12 4,4'-DDE

R.T.: 6.263 min  
Delta R.T.: -0.004 min  
Response: 2804899  
Conc: 0.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.989 min  
Delta R.T.: -0.004 min  
Response: 74828388  
Conc: 5.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.969 min  
Delta R.T.: -0.003 min  
Response: 26673415  
Conc: 7.99 ng/ml