

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL071919\  
 Data File : PL050622.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Jul 2019 12:48  
 Operator : SM\AJ  
 Sample : K3813-03RE  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 KY030LC058-SD-190712RE

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 19 23:29:24 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071719.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jul 19 01:19:13 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... | 3.318 | 3.930 | 142.3E6  | 39442006 | 14.159 | 13.824  |
| 28)                         | SA Decachlor... | 7.979 | 8.961 | 91400458 | 25086463 | 9.027  | 8.871   |
| Target Compounds            |                 |       |       |          |          |        |         |
| 10)                         | B gamma-Chl...  | 5.206 | 6.022 | 12953276 | 1211602  | 0.821m | 0.328m# |
| 11)                         | B alpha-Chl...  | 5.255 | 6.098 | 19977070 | 8913266  | 1.309m | 2.432 # |
| 12)                         | B 4,4'-DDE      | 5.422 | 6.257 | 42456146 | 9160971  | 2.833m | 2.542   |
| 17)                         | MA 4,4'-DDT     | 6.167 | 7.044 | 22852466 | 5721246  | 1.845m | 2.119   |
| -----                       |                 |       |       |          |          |        |         |

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

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Acq On : 19 Jul 2019 12:48  
Operator : SM\AJ  
Sample : K3813-03RE  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

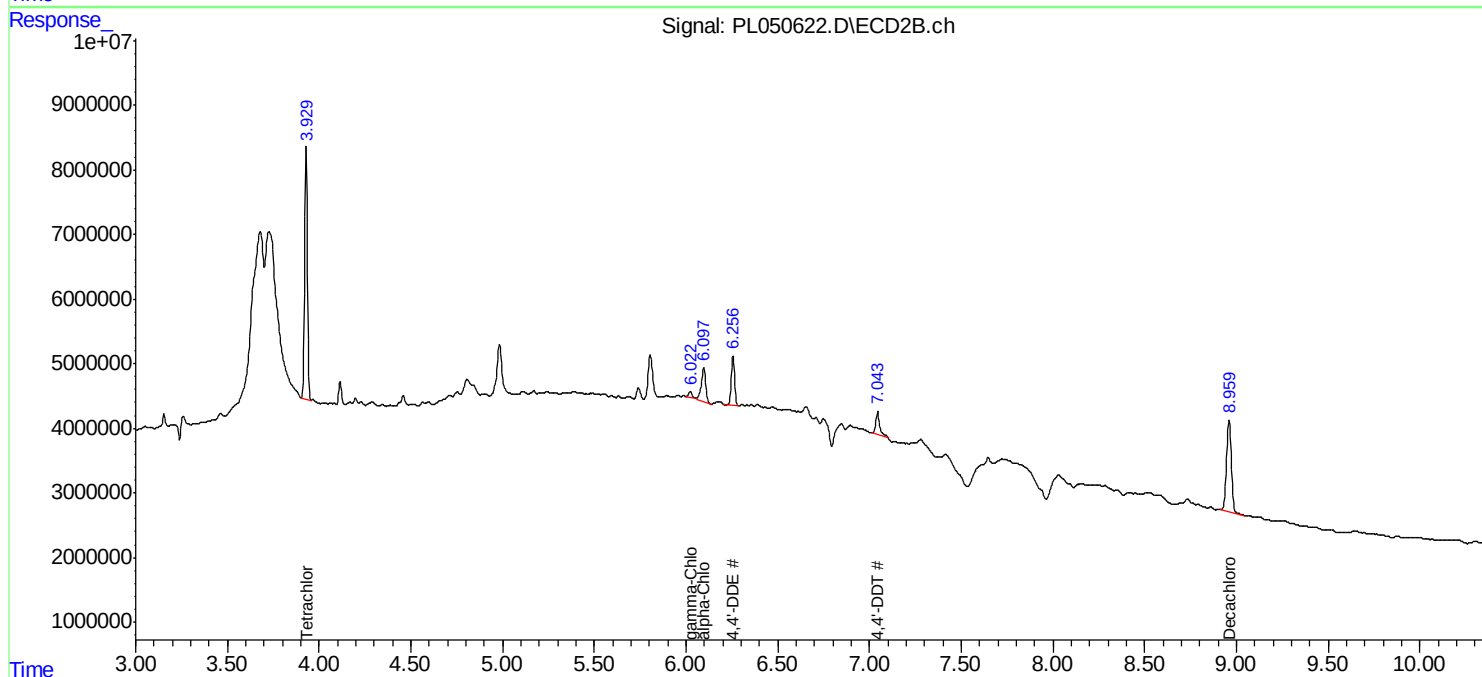
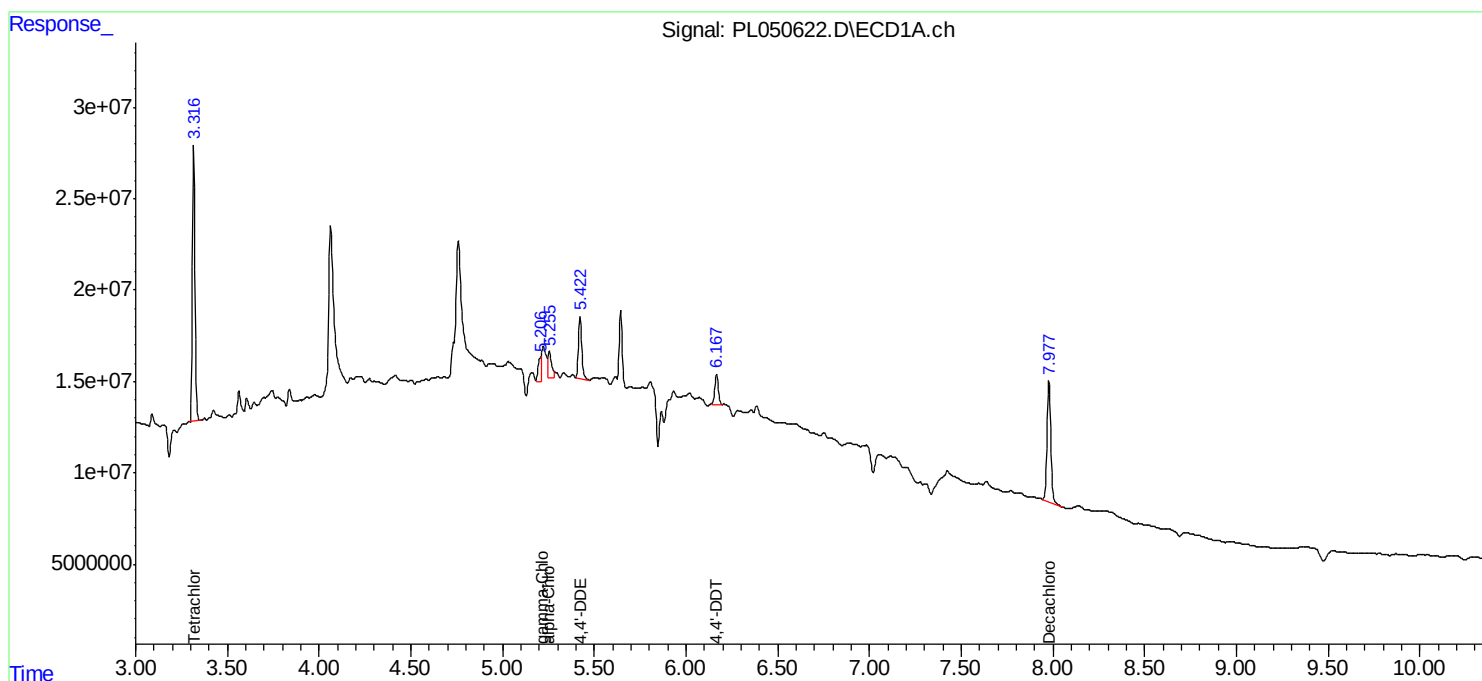
Instrument :  
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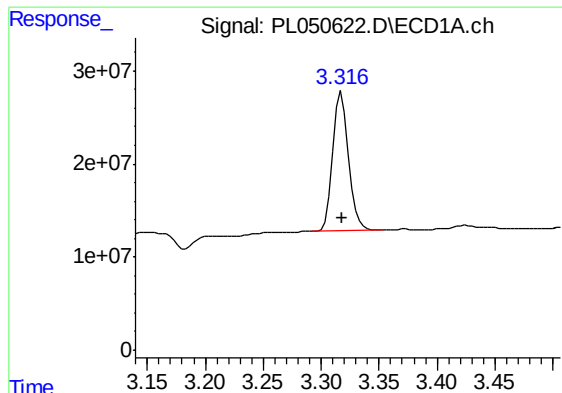
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Integration File signal 1: autoint1.e  
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Quant Time: Jul 19 23:29:24 2019  
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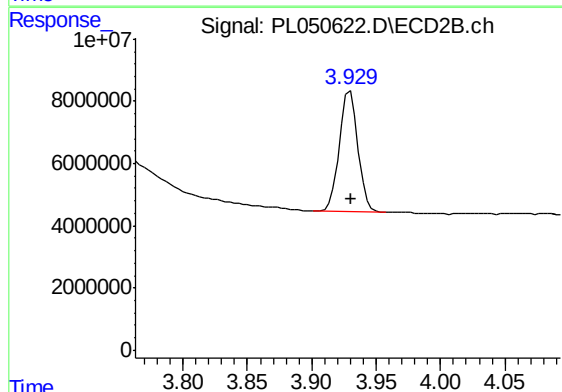
#1 Tetrachloro-m-xylene

R.T.: 3.318 min  
Delta R.T.: 0.000 min  
Response: 142267023  
Conc: 14.16 ng/ml

Instrument :  
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ClientSampleId :  
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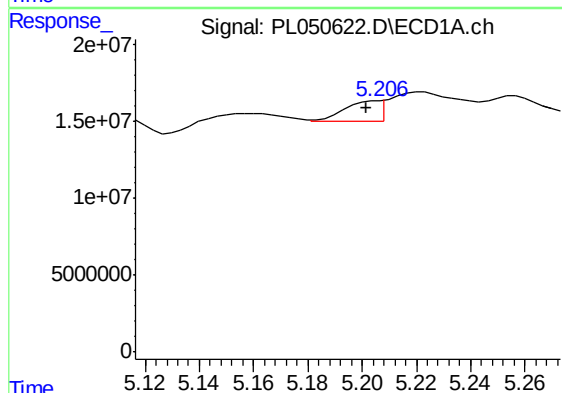
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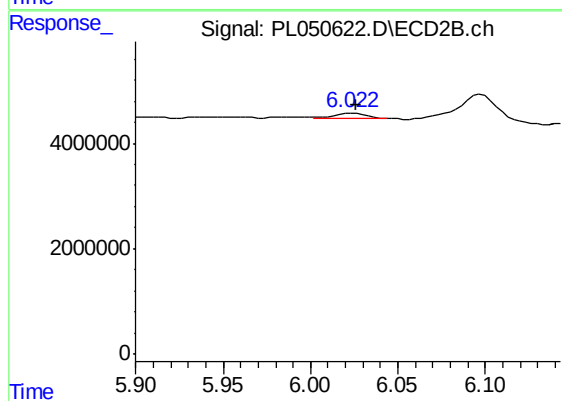
#1 Tetrachloro-m-xylene

R.T.: 3.930 min  
Delta R.T.: 0.000 min  
Response: 39442006  
Conc: 13.82 ng/ml



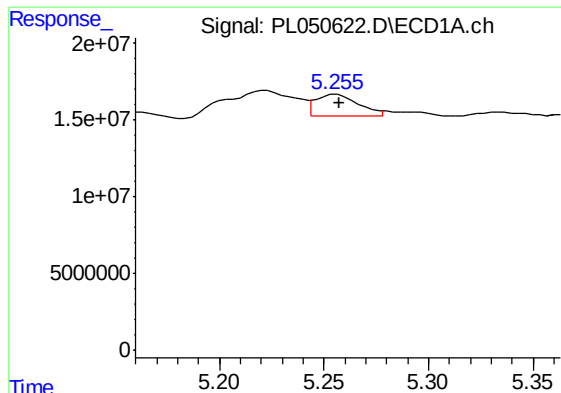
#10 gamma-Chlordane

R.T.: 5.206 min  
Delta R.T.: 0.005 min  
Response: 12953276  
Conc: 0.82 ng/ml m



#10 gamma-Chlordane

R.T.: 6.022 min  
Delta R.T.: -0.004 min  
Response: 1211602  
Conc: 0.33 ng/ml m



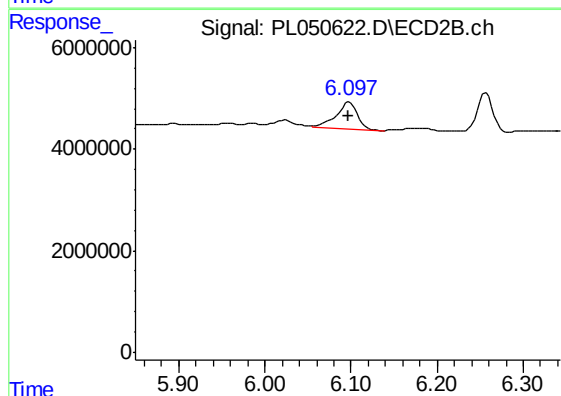
#11 alpha-Chlordane

R.T.: 5.255 min  
Delta R.T.: -0.003 min  
Response: 19977070  
Conc: 1.31 ng/ml m

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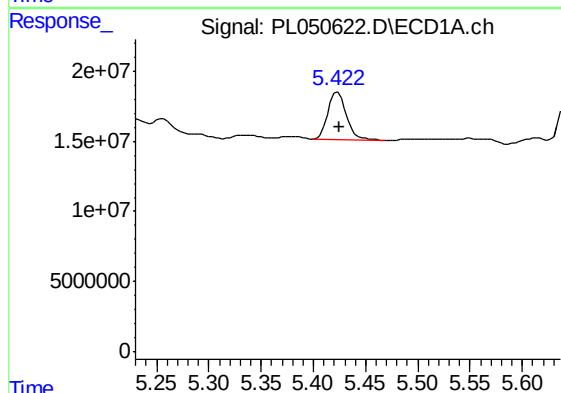
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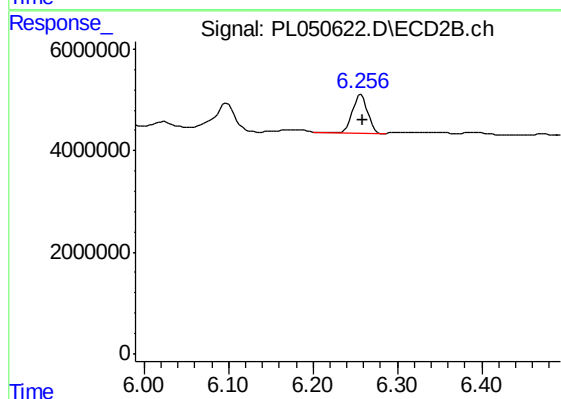
#11 alpha-Chlordane

R.T.: 6.098 min  
Delta R.T.: 0.000 min  
Response: 8913266  
Conc: 2.43 ng/ml



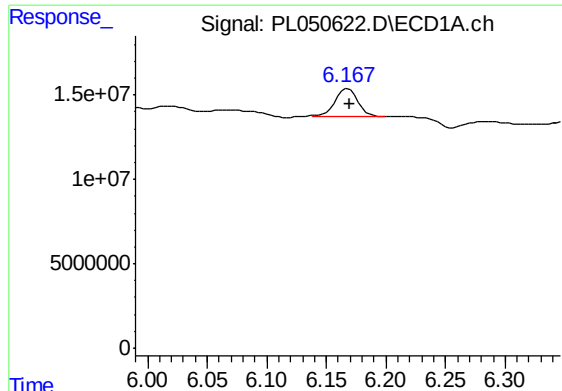
#12 4,4'-DDE

R.T.: 5.422 min  
Delta R.T.: -0.003 min  
Response: 42456146  
Conc: 2.83 ng/ml m



#12 4,4'-DDE

R.T.: 6.257 min  
Delta R.T.: -0.001 min  
Response: 9160971  
Conc: 2.54 ng/ml



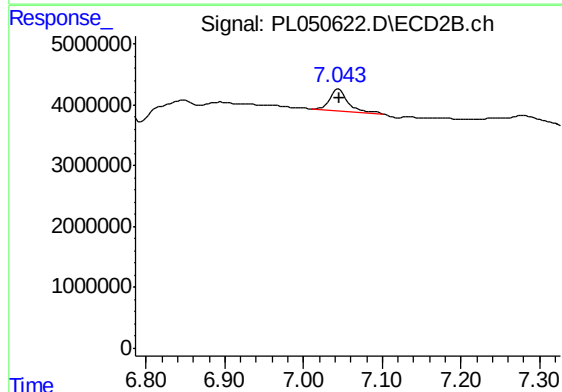
#17 4,4'-DDT

R.T.: 6.167 min  
Delta R.T.: -0.003 min  
Response: 22852466  
Conc: 1.85 ng/ml m

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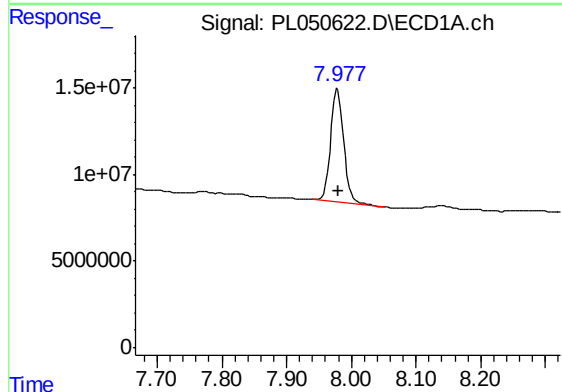
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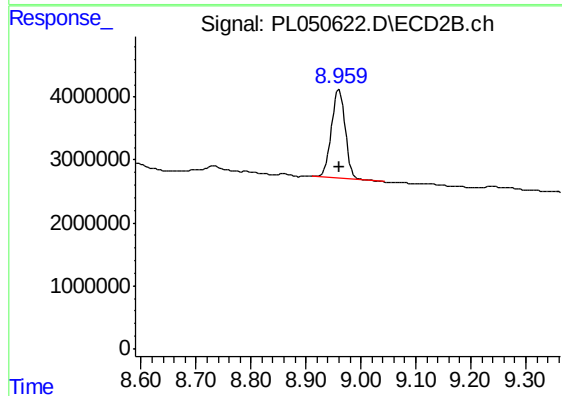
#17 4,4'-DDT

R.T.: 7.044 min  
Delta R.T.: -0.001 min  
Response: 5721246  
Conc: 2.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.979 min  
Delta R.T.: -0.002 min  
Response: 91400458  
Conc: 9.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.961 min  
Delta R.T.: 0.000 min  
Response: 25086463  
Conc: 8.87 ng/ml