

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL100120\  
 Data File : PL061905.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Oct 2020 16:12  
 Operator : DD\AJ  
 Sample : L4198-16  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 RO-5

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 02 03:48:18 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092320.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Sep 23 13:58:40 2020  
 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... | 3.459 | 4.006 | 26749669 | 40015649 | 15.680 | 14.667  |
| 28)                         | SA Decachlor... | 8.211 | 9.095 | 27410283 | 37226661 | 16.850 | 16.911  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 12)                         | B 4,4'-DDE      | 5.620 | 6.351 | 20355577 | 31366176 | 12.952 | 11.490  |
| 16)                         | A 4,4'-DDD      | 6.136 | 6.844 | 605537   | 2304281  | 0.457m | 1.037m# |
| 17)                         | MA 4,4'-DDT     | 6.375 | 7.144 | 10715242 | 18435953 | 8.494  | 8.419   |
| -----                       |                 |       |       |          |          |        |         |

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

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Acq On : 01 Oct 2020 16:12  
Operator : DD\AJ  
Sample : L4198-16  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

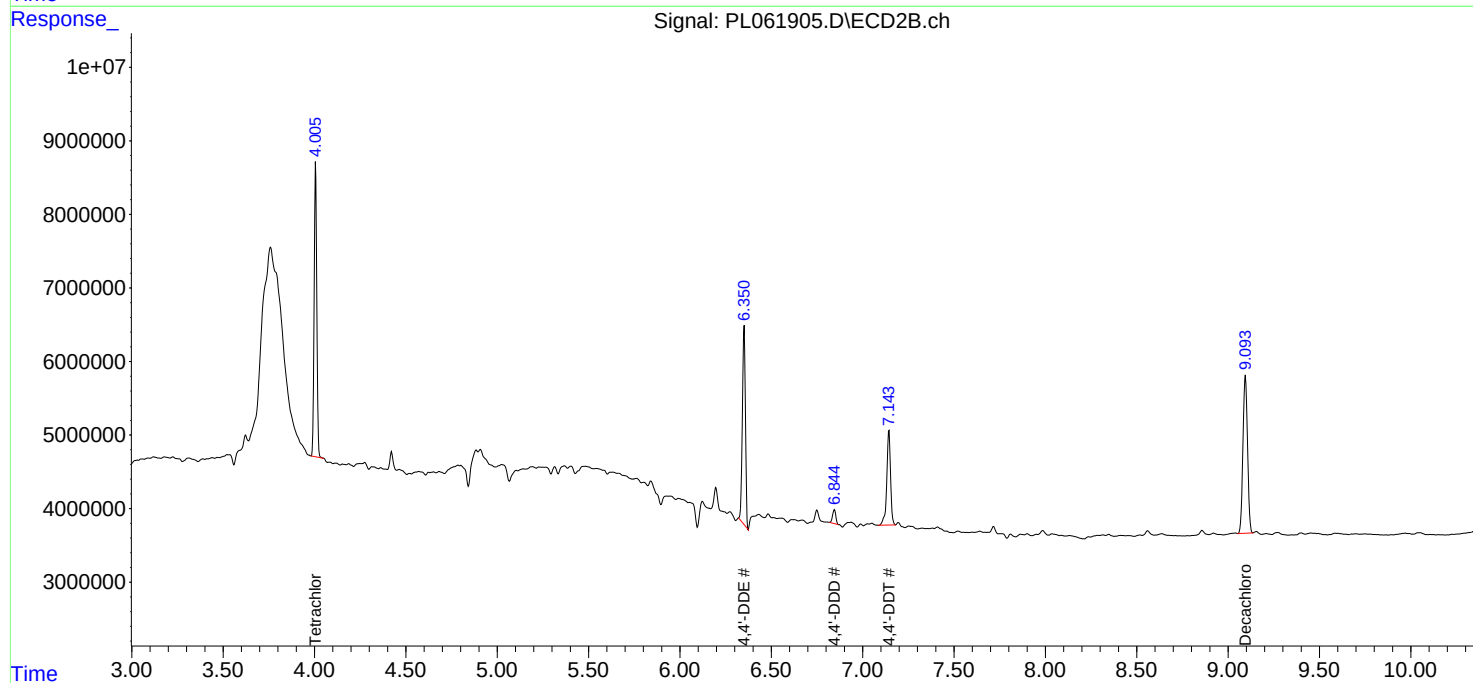
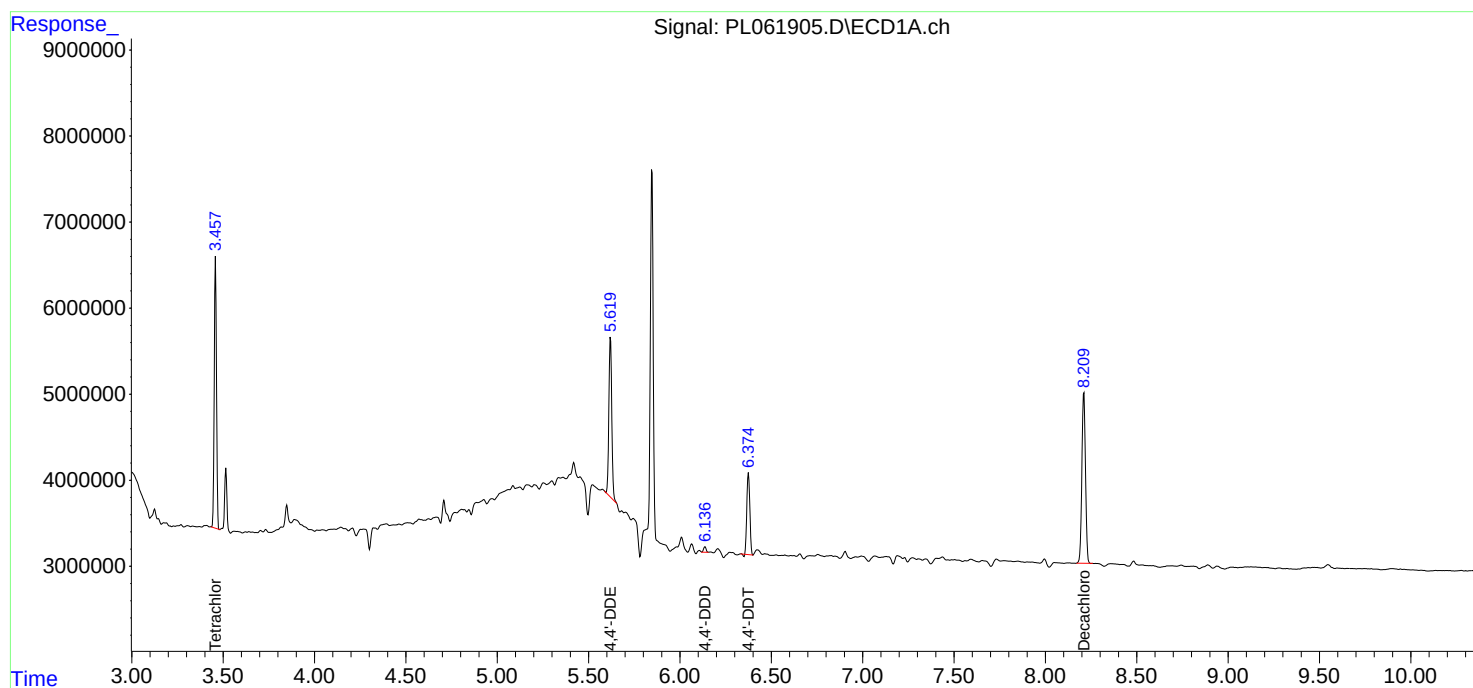
Instrument :  
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RO-5

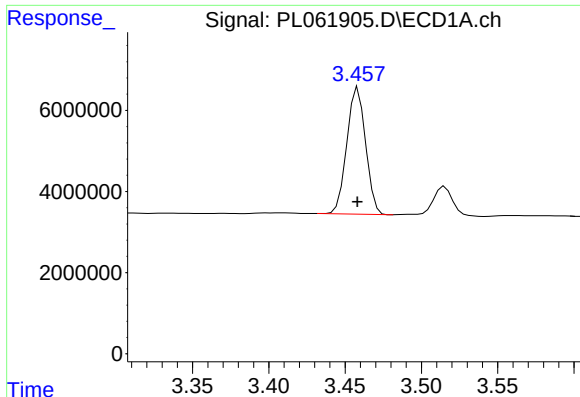
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Integration File signal 1: autoint1.e  
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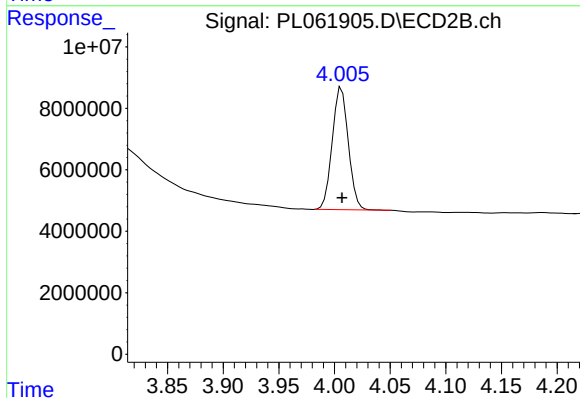
#1 Tetrachloro-m-xylene

R.T.: 3.459 min  
Delta R.T.: 0.000 min  
Response: 26749669  
Conc: 15.68 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RO-5

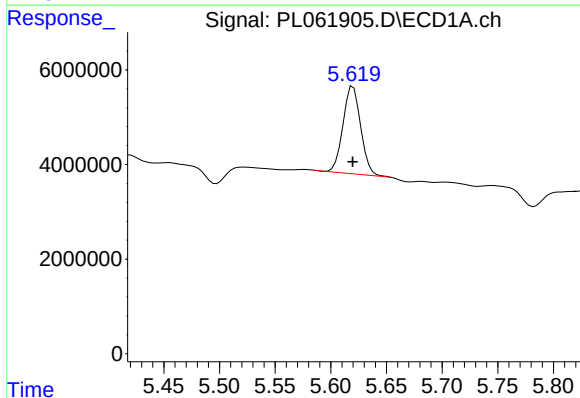
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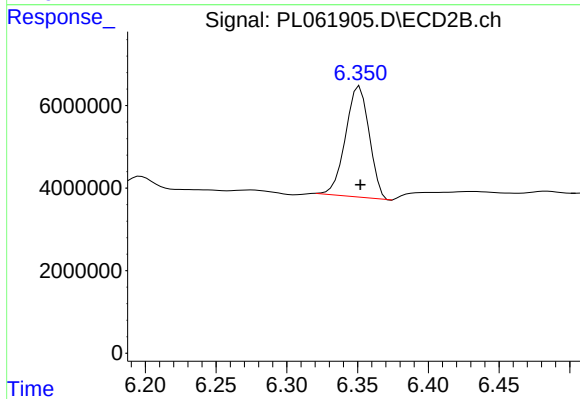
#1 Tetrachloro-m-xylene

R.T.: 4.006 min  
Delta R.T.: 0.000 min  
Response: 40015649  
Conc: 14.67 ng/ml



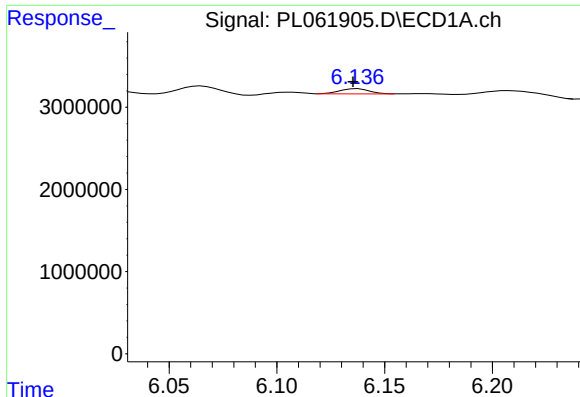
#12 4,4'-DDE

R.T.: 5.620 min  
Delta R.T.: 0.000 min  
Response: 20355577  
Conc: 12.95 ng/ml



#12 4,4'-DDE

R.T.: 6.351 min  
Delta R.T.: 0.000 min  
Response: 31366176  
Conc: 11.49 ng/ml



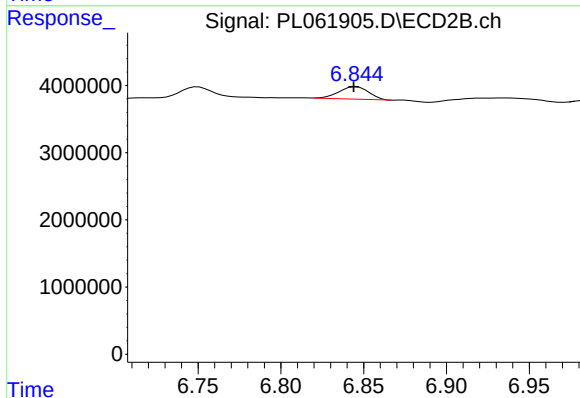
#16 4,4'-DDD

R.T.: 6.136 min  
Delta R.T.: 0.000 min  
Response: 605537  
Conc: 0.46 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
RO-5

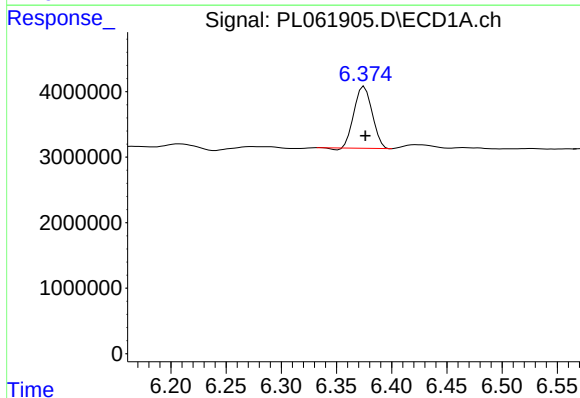
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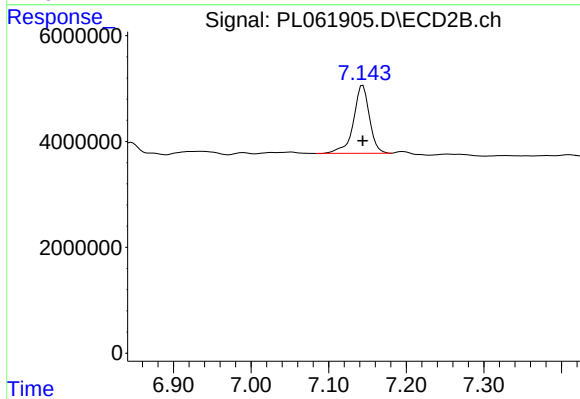
#16 4,4'-DDD

R.T.: 6.844 min  
Delta R.T.: 0.000 min  
Response: 2304281  
Conc: 1.04 ng/ml m



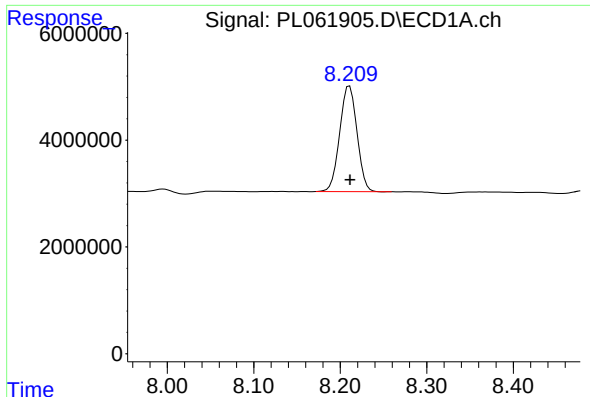
#17 4,4'-DDT

R.T.: 6.375 min  
Delta R.T.: 0.000 min  
Response: 10715242  
Conc: 8.49 ng/ml



#17 4,4'-DDT

R.T.: 7.144 min  
Delta R.T.: 0.000 min  
Response: 18435953  
Conc: 8.42 ng/ml



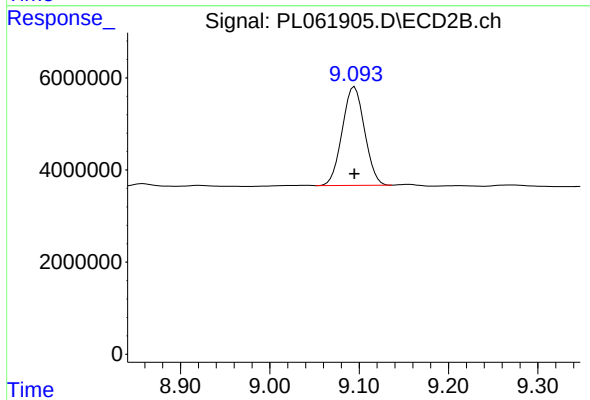
#28 Decachlorobiphenyl

R.T.: 8.211 min  
Delta R.T.: 0.000 min  
Response: 27410283  
Conc: 16.85 ng/ml

Instrument :  
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#28 Decachlorobiphenyl

R.T.: 9.095 min  
Delta R.T.: 0.000 min  
Response: 37226661  
Conc: 16.91 ng/ml