

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL021720\  
 Data File : PL056591.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Feb 2020 15:21  
 Operator : AJ\MA  
 Sample : L1546-05  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 INDIAN-ISLAND-(3)

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 18 01:01:32 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL021220.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Feb 13 05:32:36 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...          | 3.496 | 4.019 | 231.9E6  | 69813548 | 26.283 | 25.663  |
| 28) SA Decachlor...         | 8.248 | 9.091 | 176.1E6  | 38782778 | 18.382 | 19.013  |
| Target Compounds            |       |       |          |          |        |         |
| 12) B 4,4'-DDE              | 5.656 | 6.355 | 8588864  | 1668037  | 0.675m | 0.595m  |
| 16) A 4,4'-DDD              | 6.187 | 6.853 | 10115340 | 3198495  | 1.069m | 1.414m# |
| 17) MA 4,4'-DDT             | 6.415 | 7.146 | 12959598 | 1063786  | 1.367m | 0.504m# |
| -----                       |       |       |          |          |        |         |

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

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Acq On : 17 Feb 2020 15:21  
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ALS Vial : 16 Sample Multiplier: 1

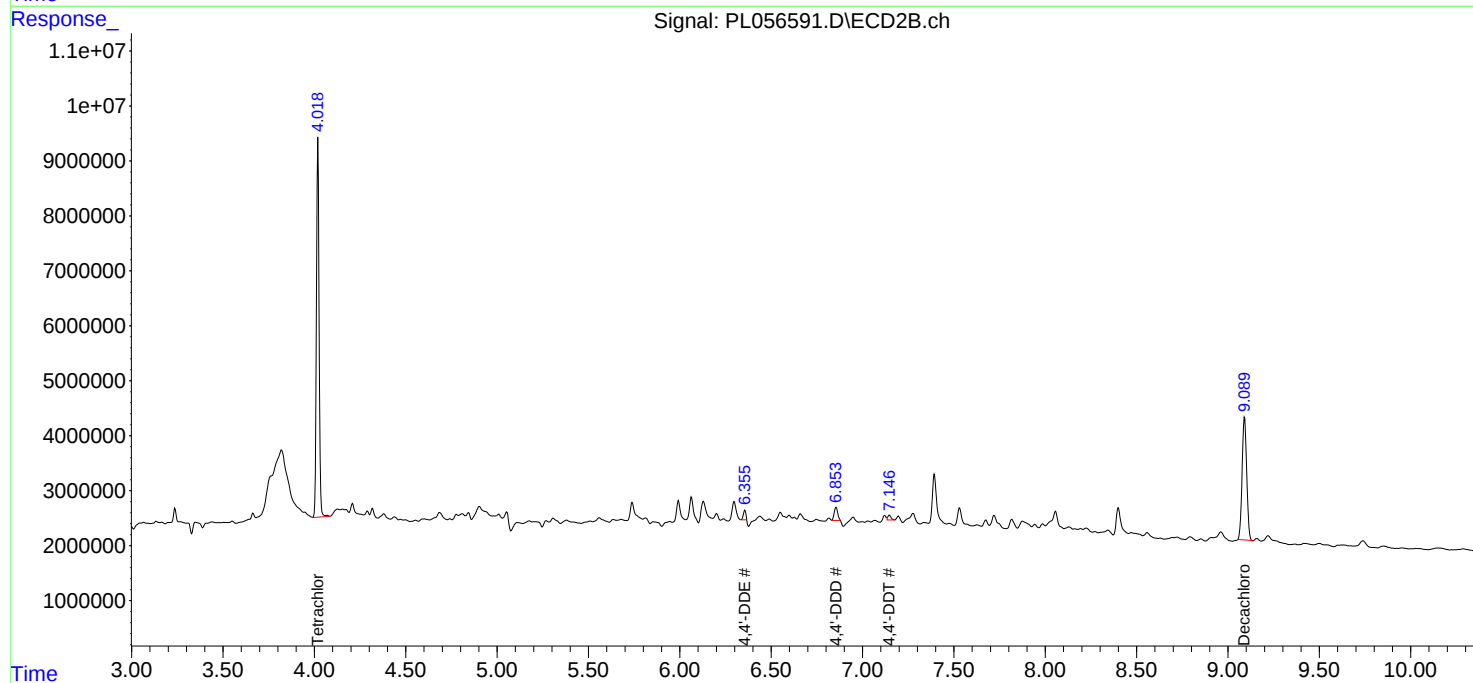
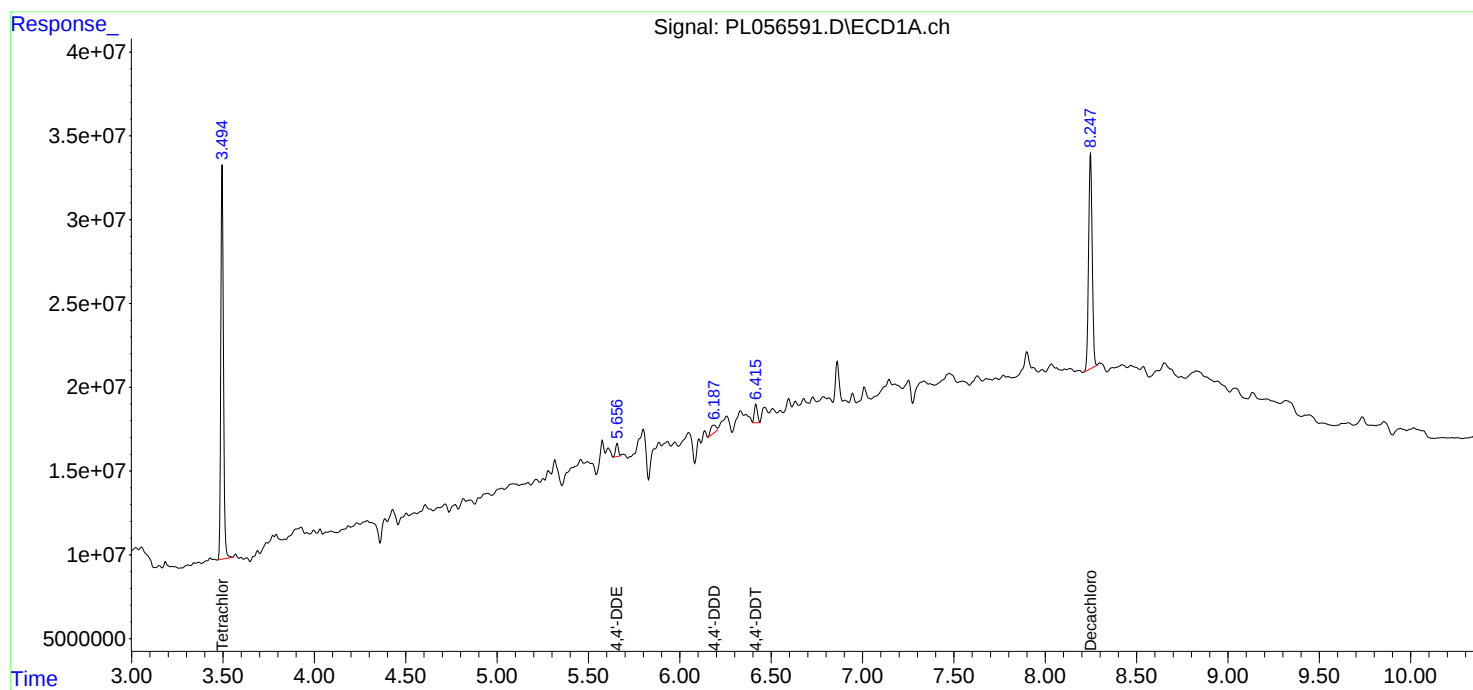
Instrument :  
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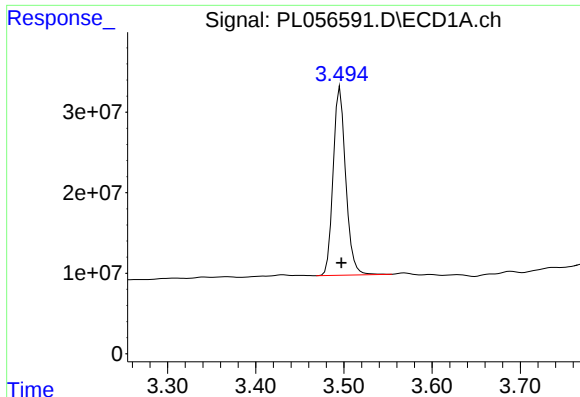
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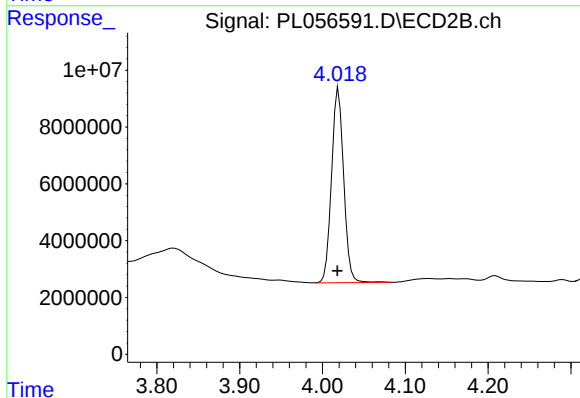
#1 Tetrachloro-m-xylene

R.T.: 3.496 min  
Delta R.T.: -0.001 min  
Response: 231909449  
Conc: 26.28 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
INDIAN-ISLAND-(3)

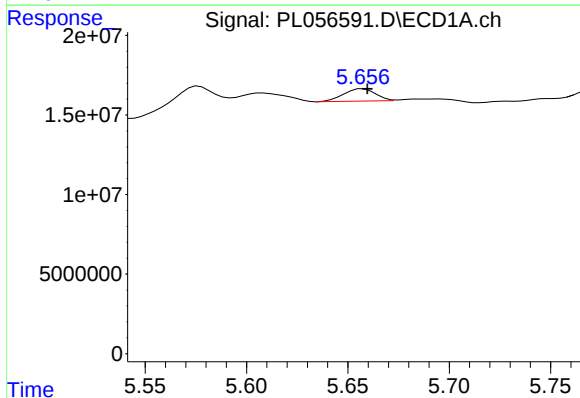
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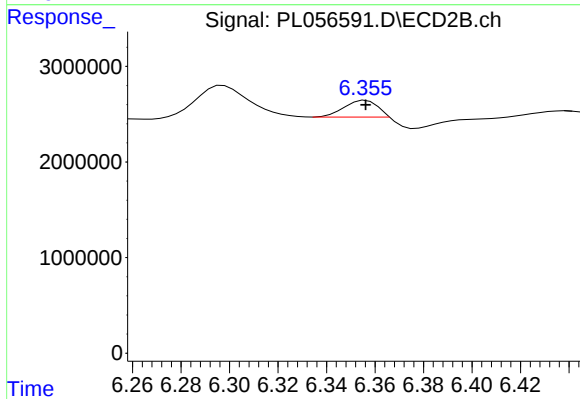
#1 Tetrachloro-m-xylene

R.T.: 4.019 min  
Delta R.T.: 0.001 min  
Response: 69813548  
Conc: 25.66 ng/ml



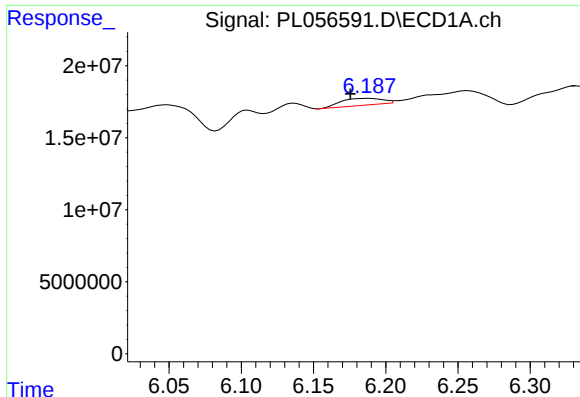
#12 4,4'-DDE

R.T.: 5.656 min  
Delta R.T.: -0.004 min  
Response: 8588864  
Conc: 0.68 ng/ml m



#12 4,4'-DDE

R.T.: 6.355 min  
Delta R.T.: -0.001 min  
Response: 1668037  
Conc: 0.60 ng/ml m



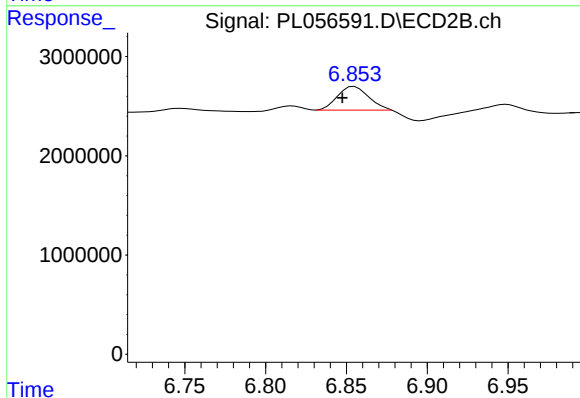
#16 4,4'-DDD

R.T.: 6.187 min  
Delta R.T.: 0.011 min  
Response: 10115340  
Conc: 1.07 ng/ml m

Instrument :  
ECD\_L  
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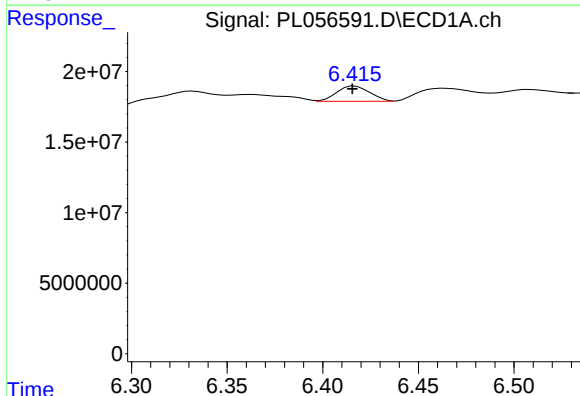
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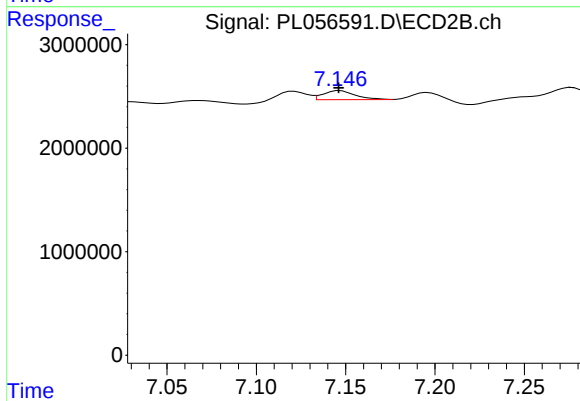
#16 4,4'-DDD

R.T.: 6.853 min  
Delta R.T.: 0.006 min  
Response: 3198495  
Conc: 1.41 ng/ml m



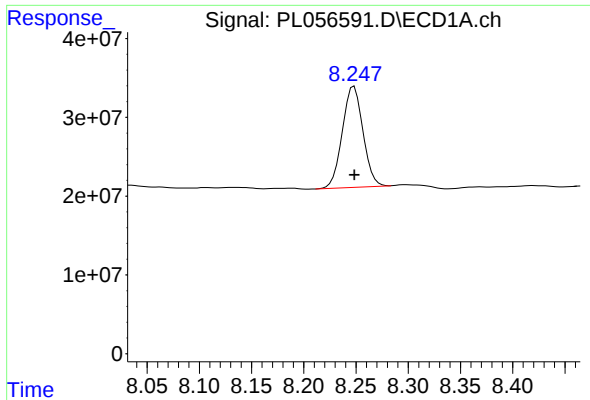
#17 4,4'-DDT

R.T.: 6.415 min  
Delta R.T.: 0.000 min  
Response: 12959598  
Conc: 1.37 ng/ml m



#17 4,4'-DDT

R.T.: 7.146 min  
Delta R.T.: 0.000 min  
Response: 1063786  
Conc: 0.50 ng/ml m



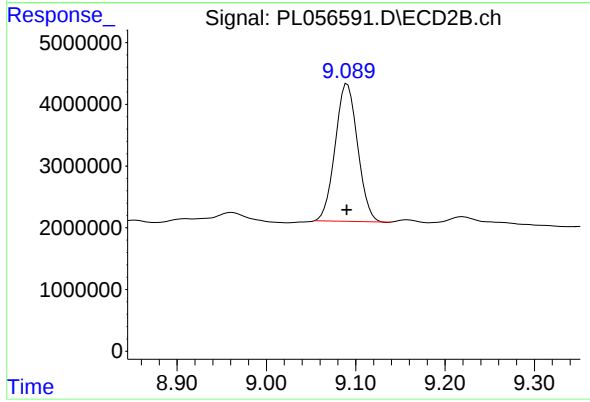
#28 Decachlorobiphenyl

R.T.: 8.248 min  
Delta R.T.: 0.000 min  
Response: 176082421  
Conc: 18.38 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.091 min  
Delta R.T.: 0.000 min  
Response: 38782778  
Conc: 19.01 ng/ml