

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL030320\  
 Data File : PL056993.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Mar 2020 03:37  
 Operator : AJ\MA  
 Sample : L1741-01  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 TP-1

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 04 04:38:45 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL030320.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Mar 04 03:55:01 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... | 3.461 | 3.958 | 194.7E6  | 47906772 | 22.840 | 22.454  |
| 28)                         | SA Decachlor... | 8.214 | 8.985 | 171.5E6  | 38902617 | 17.741 | 18.309  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 10)                         | B gamma-Chl...  | 5.404 | 6.051 | 6742809  | 2694437  | 0.543m | 0.900 # |
| 11)                         | B alpha-Chl...  | 5.459 | 6.125 | 14672070 | 12021386 | 1.194  | 3.988 # |
| 12)                         | B 4,4'-DDE      | 5.621 | 6.280 | 11649949 | 2691526  | 0.994m | 0.948   |
| 17)                         | MA 4,4'-DDT     | 6.377 | 7.065 | 5229483  | 1352967  | 0.534m | 0.550m  |
| -----                       |                 |       |       |          |          |        |         |

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

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Acq On : 04 Mar 2020 03:37  
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ALS Vial : 27 Sample Multiplier: 1

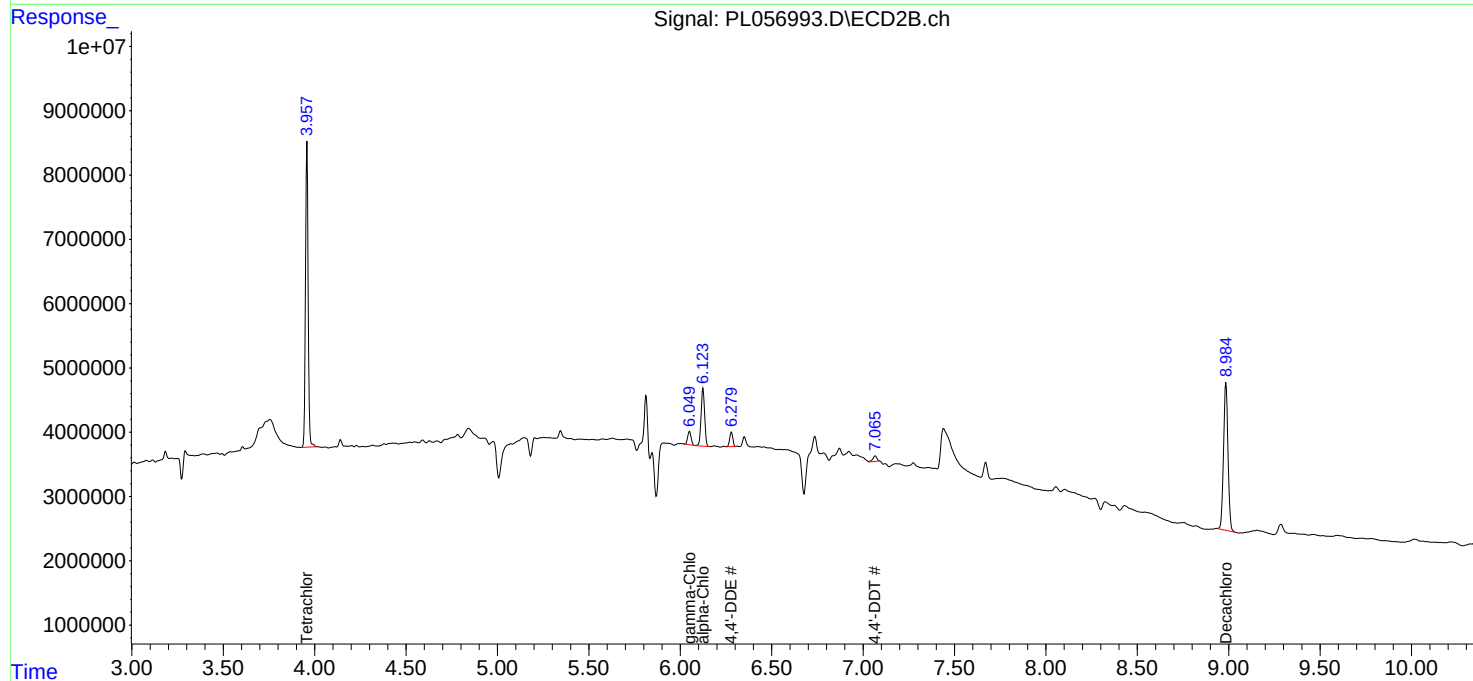
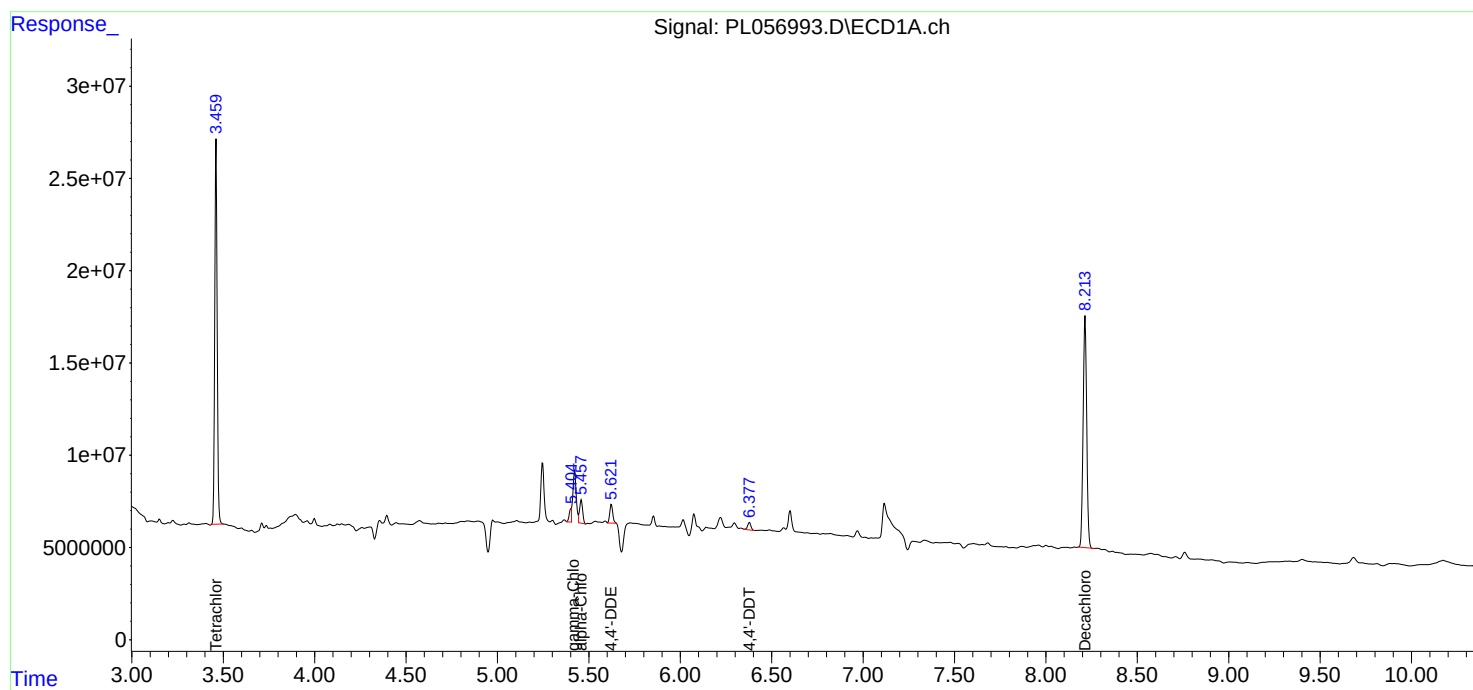
Instrument :  
ECD\_L  
ClientSampleId :  
TP-1

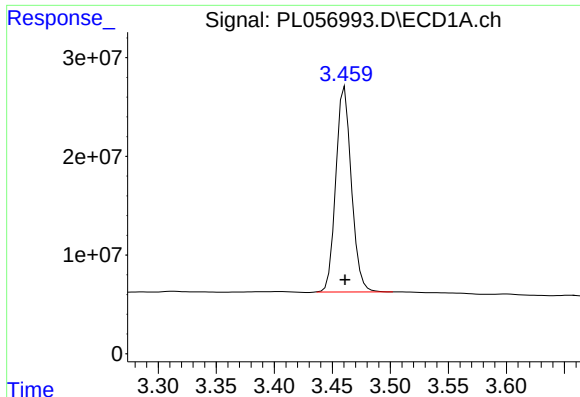
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Integration File signal 1: autoint1.e  
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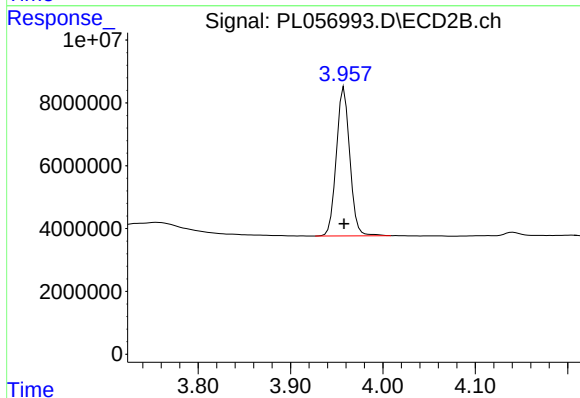
#1 Tetrachloro-m-xylene

R.T.: 3.461 min  
Delta R.T.: 0.000 min  
Response: 194651956  
Conc: 22.84 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-1

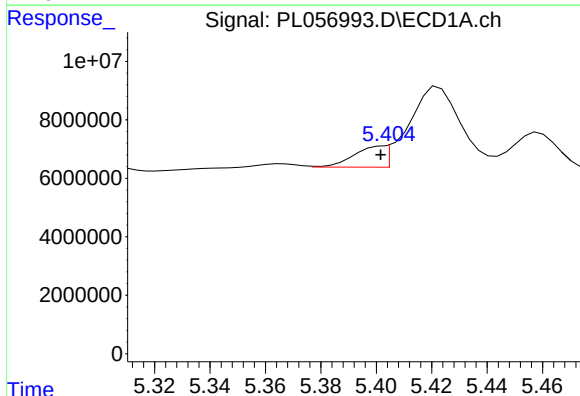
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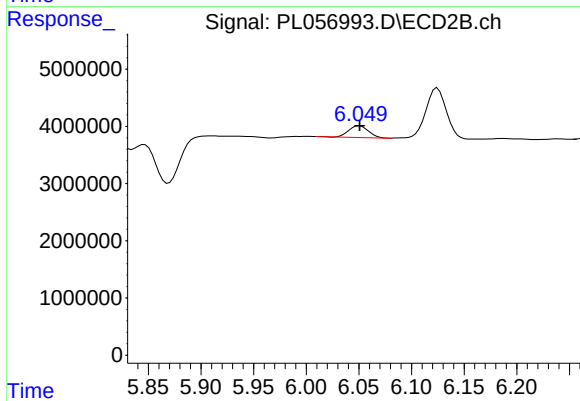
#1 Tetrachloro-m-xylene

R.T.: 3.958 min  
Delta R.T.: 0.000 min  
Response: 47906772  
Conc: 22.45 ng/ml



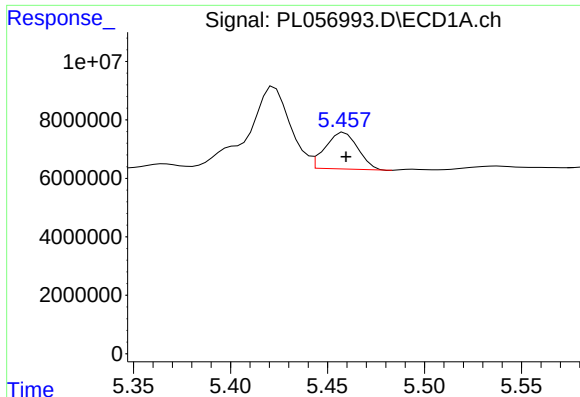
#10 gamma-Chlordane

R.T.: 5.404 min  
Delta R.T.: 0.002 min  
Response: 6742809  
Conc: 0.54 ng/ml m



#10 gamma-Chlordane

R.T.: 6.051 min  
Delta R.T.: 0.000 min  
Response: 2694437  
Conc: 0.90 ng/ml



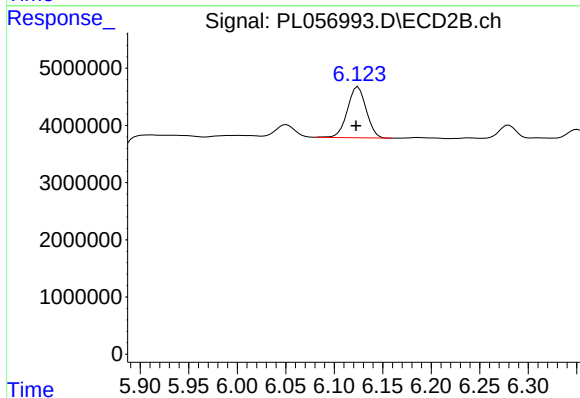
#11 alpha-Chlordane

R.T.: 5.459 min  
Delta R.T.: 0.000 min  
Response: 14672070  
Conc: 1.19 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-1

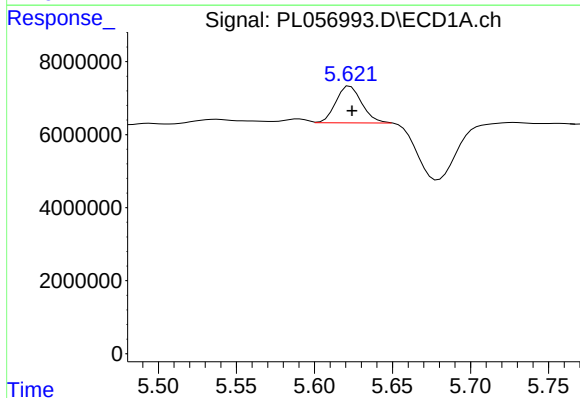
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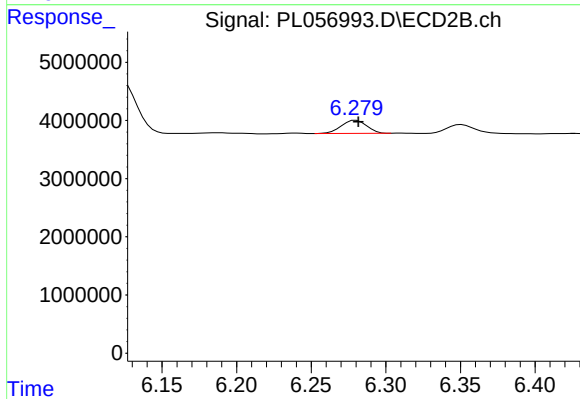
#11 alpha-Chlordane

R.T.: 6.125 min  
Delta R.T.: 0.002 min  
Response: 12021386  
Conc: 3.99 ng/ml



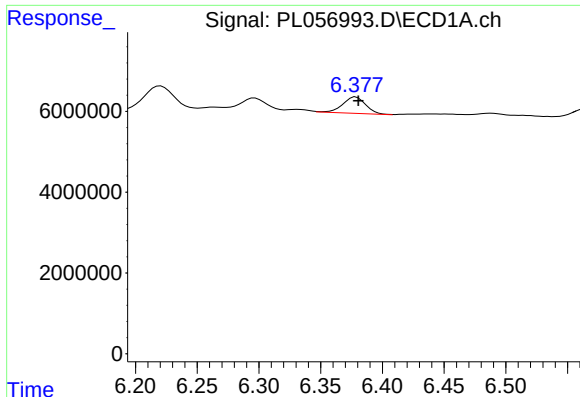
#12 4,4'-DDE

R.T.: 5.621 min  
Delta R.T.: -0.003 min  
Response: 11649949  
Conc: 0.99 ng/ml m



#12 4,4'-DDE

R.T.: 6.280 min  
Delta R.T.: -0.002 min  
Response: 2691526  
Conc: 0.95 ng/ml



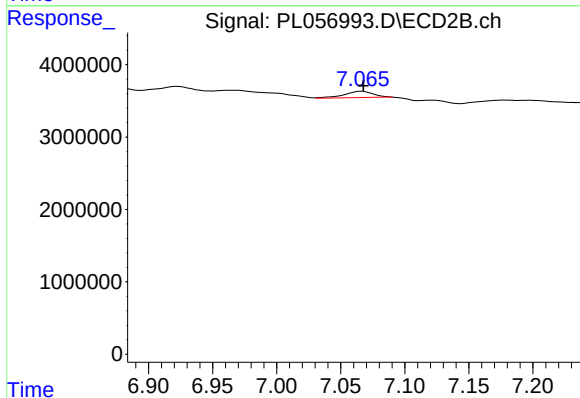
#17 4,4'-DDT

R.T.: 6.377 min  
Delta R.T.: -0.004 min  
Response: 5229483  
Conc: 0.53 ng/ml m

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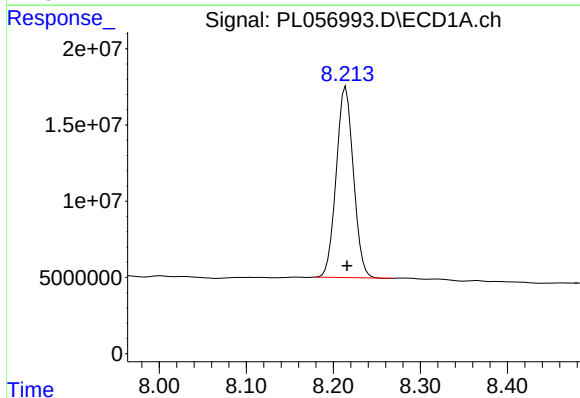
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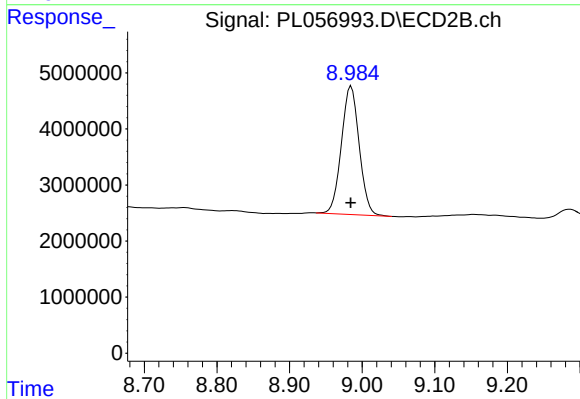
#17 4,4'-DDT

R.T.: 7.065 min  
Delta R.T.: -0.003 min  
Response: 1352967  
Conc: 0.55 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.214 min  
Delta R.T.: -0.001 min  
Response: 171471793  
Conc: 17.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.985 min  
Delta R.T.: 0.000 min  
Response: 38902617  
Conc: 18.31 ng/ml