

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL052720\  
 Data File : PL058932.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 May 2020 19:15  
 Operator : AJ\MA  
 Sample : L2746-09  
 Misc :  
 ALS Vial : 38 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 NMDUP03-COMP-2020-0-6

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 28 02:33:08 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL052020.M  
 Quant Title : GC Extractables  
 QLast Update : Wed May 20 11:27:53 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...          | 3.528 | 4.077 | 21096120 | 30463112 | 11.505 | 11.248  |
| 28) SA Decachlor...         | 8.308 | 9.186 | 15454793 | 21225937 | 9.147  | 8.052m  |
| Target Compounds            |       |       |          |          |        |         |
| 11) B alpha-Chl...          | 5.545 | 6.275 | 1338290  | 8928387  | 0.731m | 2.749 # |
| 12) B 4,4'-DDE              | 5.708 | 6.428 | 2048300  | 4470552  | 1.247m | 1.566 # |
| -----                       |       |       |          |          |        |         |

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

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ALS Vial : 38 Sample Multiplier: 1

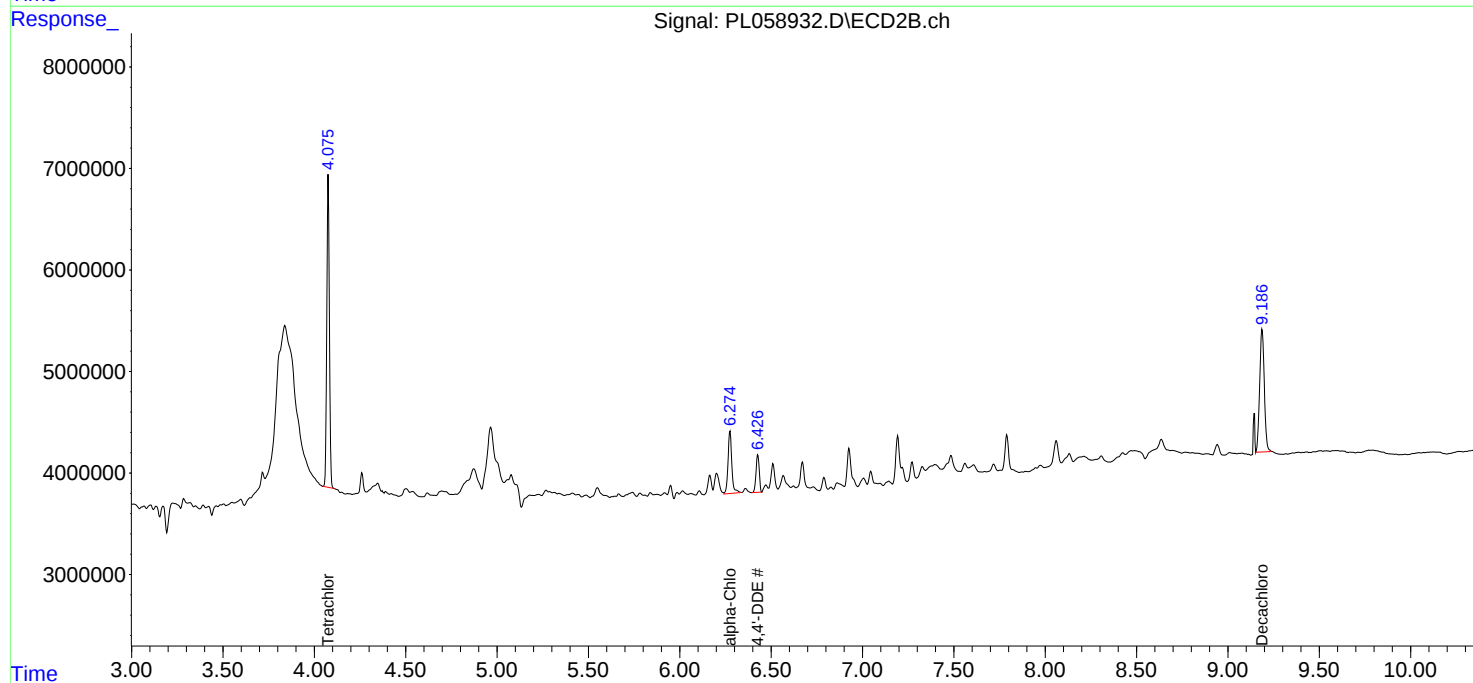
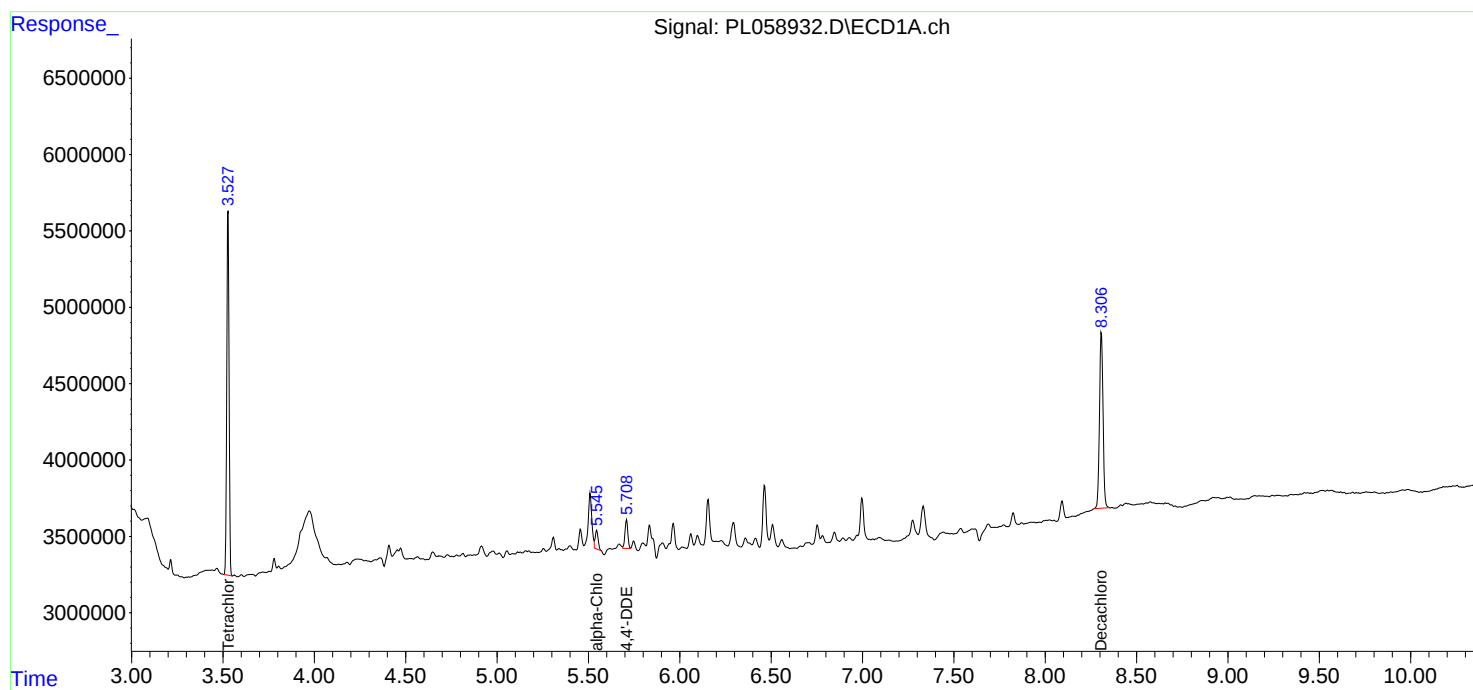
Instrument :  
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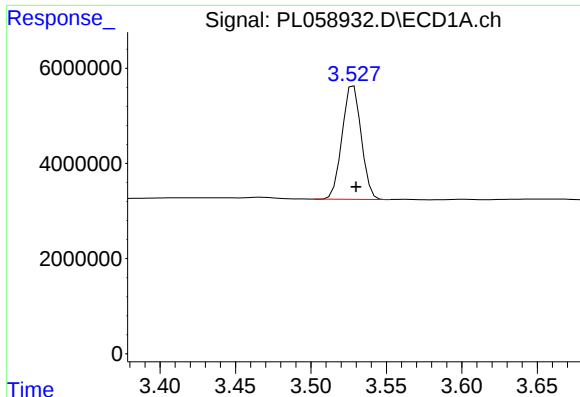
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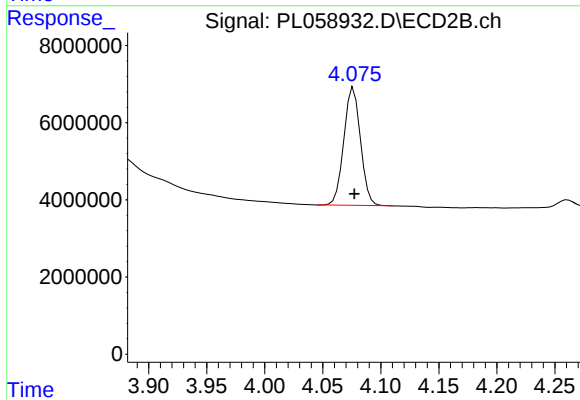
#1 Tetrachloro-m-xylene

R.T.: 3.528 min  
Delta R.T.: -0.002 min  
Response: 21096120  
Conc: 11.51 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
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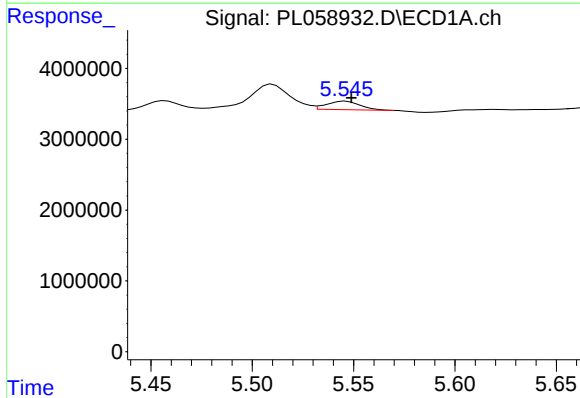
Manual Integrations  
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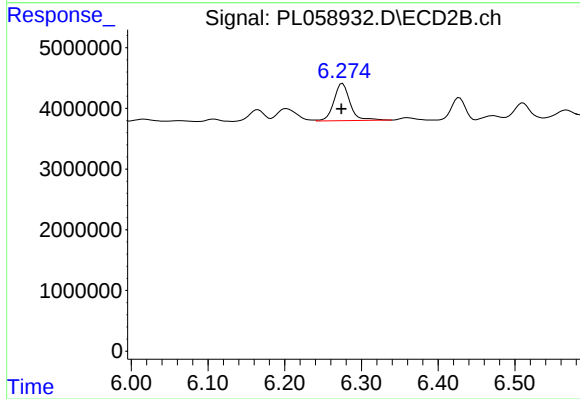
#1 Tetrachloro-m-xylene

R.T.: 4.077 min  
Delta R.T.: 0.000 min  
Response: 30463112  
Conc: 11.25 ng/ml



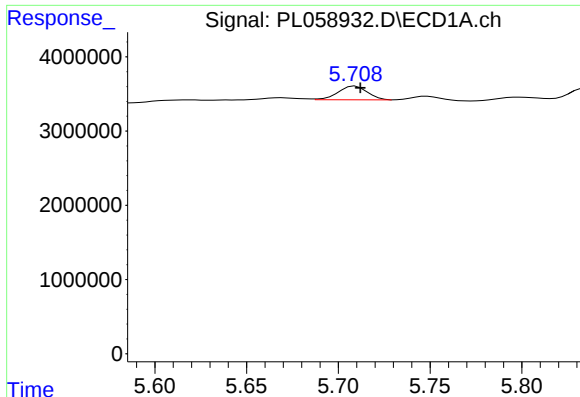
#11 alpha-Chlordane

R.T.: 5.545 min  
Delta R.T.: -0.004 min  
Response: 1338290  
Conc: 0.73 ng/ml m



#11 alpha-Chlordane

R.T.: 6.275 min  
Delta R.T.: 0.002 min  
Response: 8928387  
Conc: 2.75 ng/ml



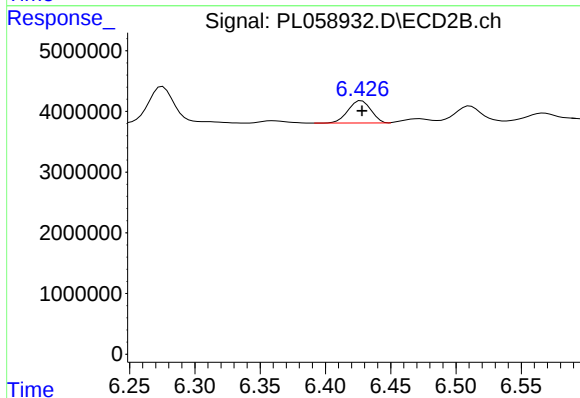
#12 4,4'-DDE

R.T.: 5.708 min  
Delta R.T.: -0.004 min  
Response: 2048300  
Conc: 1.25 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
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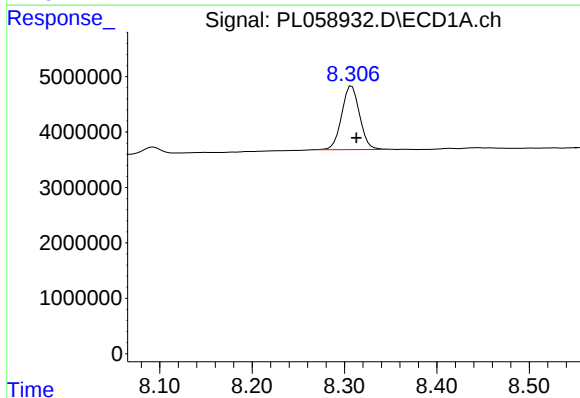
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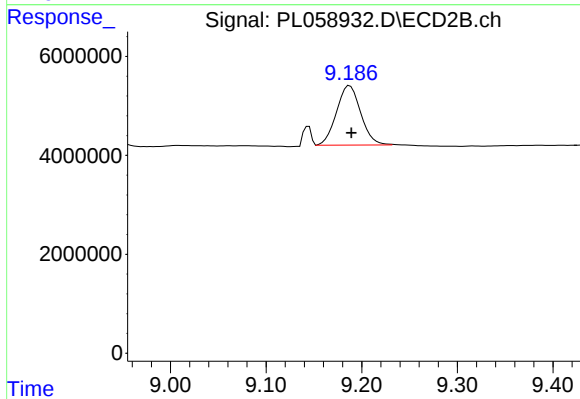
#12 4,4'-DDE

R.T.: 6.428 min  
Delta R.T.: 0.000 min  
Response: 4470552  
Conc: 1.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.308 min  
Delta R.T.: -0.005 min  
Response: 15454793  
Conc: 9.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.186 min  
Delta R.T.: -0.003 min  
Response: 21225937  
Conc: 8.05 ng/ml m