

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL042320\  
 Data File : PL058331.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Apr 2020 15:07  
 Operator : AJ\MA  
 Sample : L2394-05  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 O-1

Manual Integrations  
 APPROVED

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 4/27/2020 11:30:41 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 24 00:51:12 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL040320.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Apr 04 06:41:11 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...          | 3.458 | 3.954 | 216.1E6  | 42051216 | 21.439 | 19.377  |
| 28) SA Decachlor...         | 8.204 | 8.975 | 210.4E6  | 38510057 | 20.409 | 17.240  |
| Target Compounds            |       |       |          |          |        |         |
| 12) B 4,4'-DDE              | 5.616 | 6.274 | 64099827 | 15645421 | 4.893m | 5.284   |
| 14) MA Endrin               | 6.002 | 6.634 | 52986777 | 6591846  | 4.539m | 2.638 # |
| -----                       |       |       |          |          |        |         |

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

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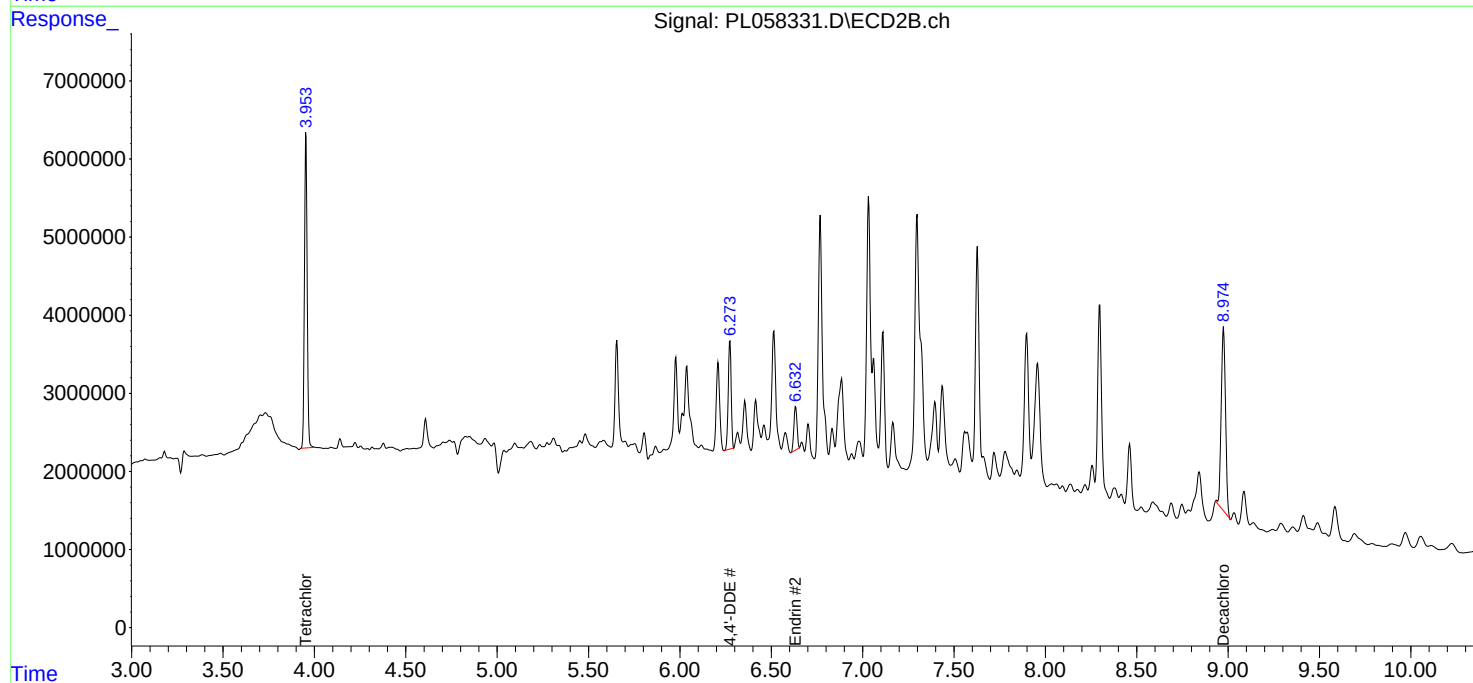
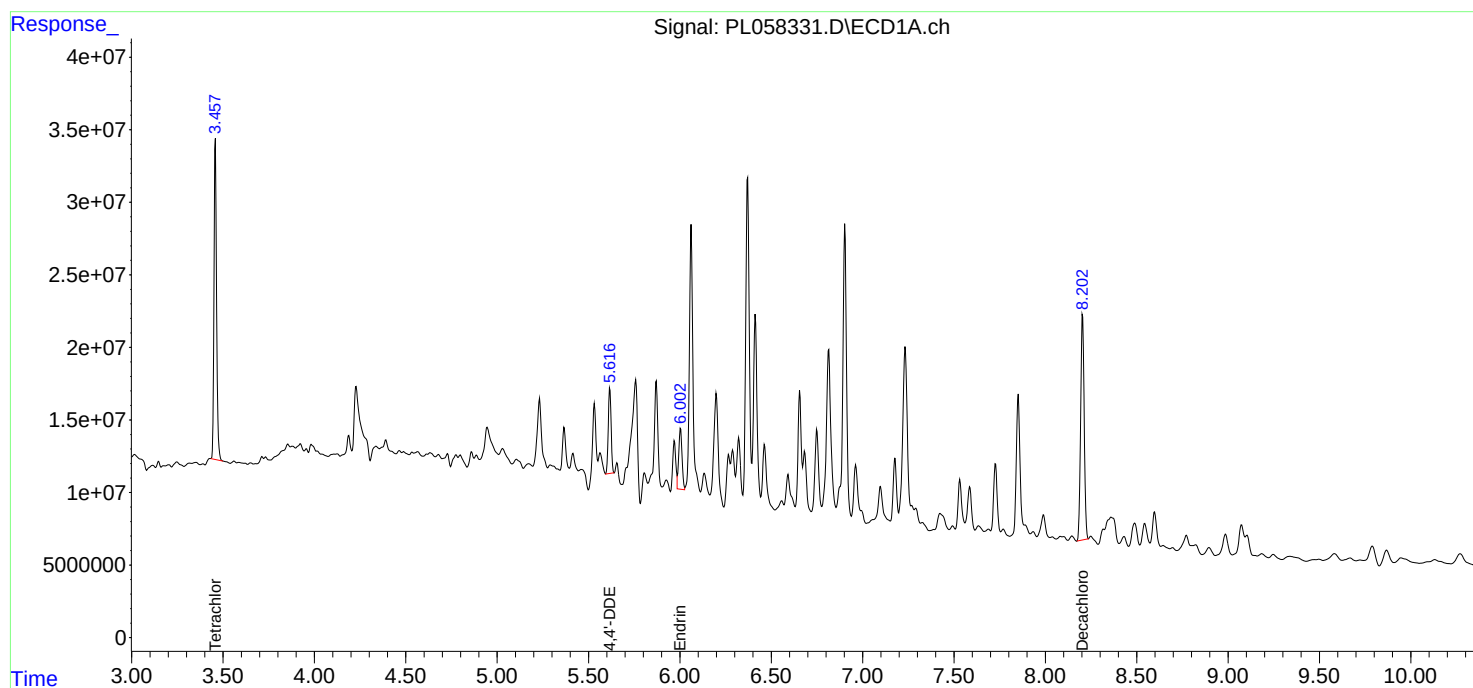
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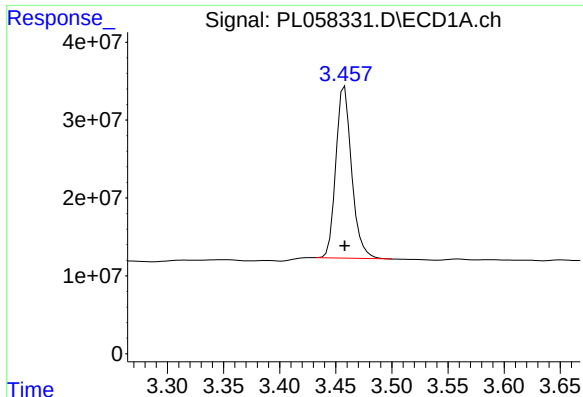
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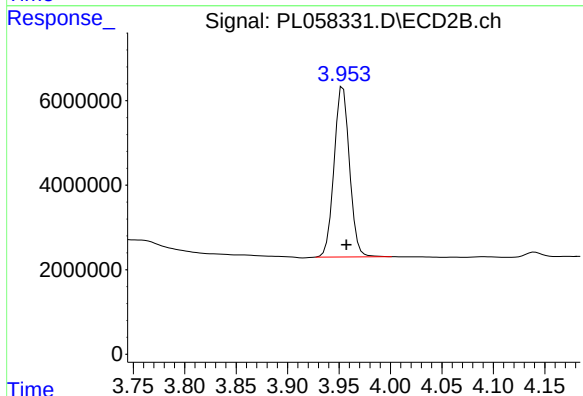
#1 Tetrachloro-m-xylene

R.T.: 3.458 min  
Delta R.T.: 0.000 min  
Response: 216127040  
Conc: 21.44 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
O-1

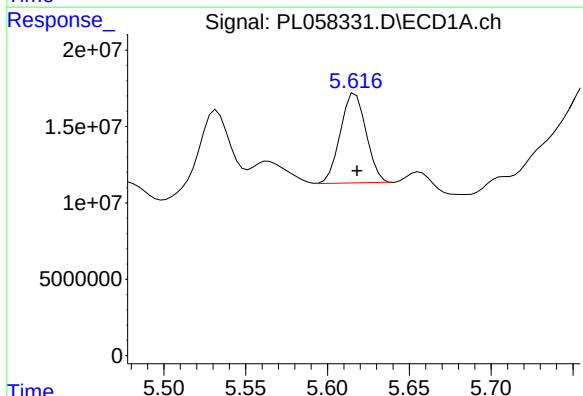
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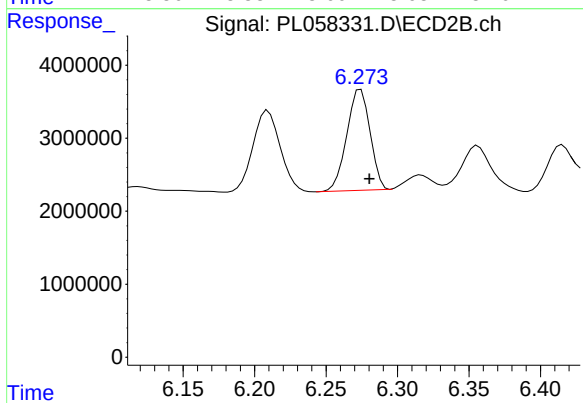
#1 Tetrachloro-m-xylene

R.T.: 3.954 min  
Delta R.T.: -0.003 min  
Response: 42051216  
Conc: 19.38 ng/ml



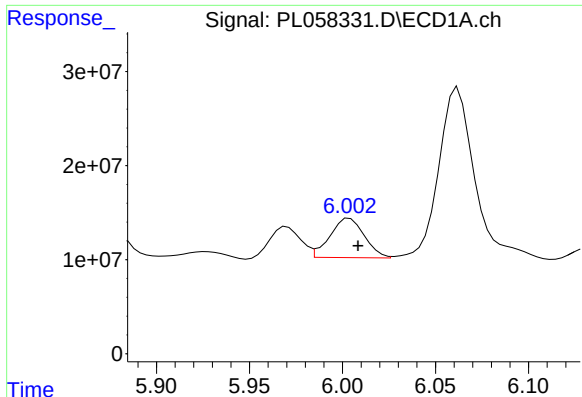
#12 4,4'-DDE

R.T.: 5.616 min  
Delta R.T.: -0.003 min  
Response: 64099827  
Conc: 4.89 ng/ml m



#12 4,4'-DDE

R.T.: 6.274 min  
Delta R.T.: -0.006 min  
Response: 15645421  
Conc: 5.28 ng/ml



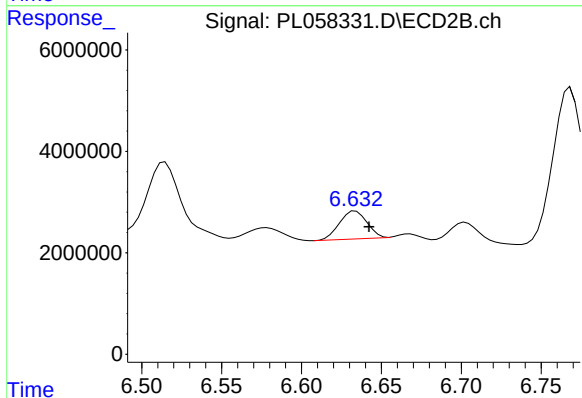
#14 Endrin

R.T.: 6.002 min  
Delta R.T.: -0.006 min  
Response: 52986777  
Conc: 4.54 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
O-1

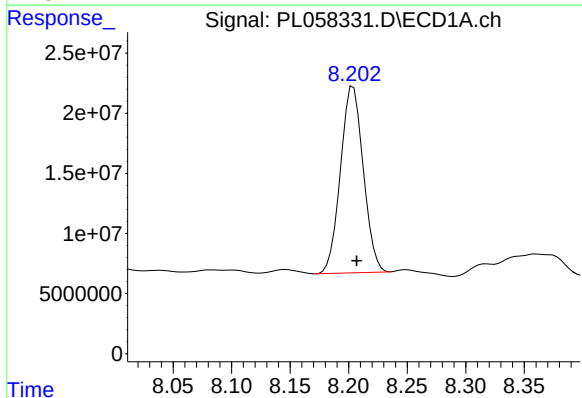
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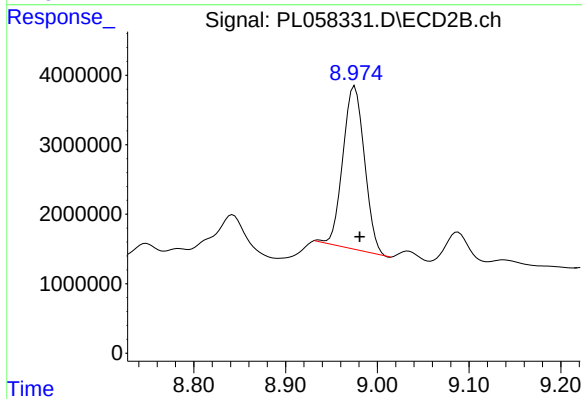
#14 Endrin

R.T.: 6.634 min  
Delta R.T.: -0.008 min  
Response: 6591846  
Conc: 2.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.204 min  
Delta R.T.: -0.003 min  
Response: 210381794  
Conc: 20.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.975 min  
Delta R.T.: -0.005 min  
Response: 38510057  
Conc: 17.24 ng/ml