

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL063020\  
 Data File : PL059586.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Jun 2020 17:30  
 Operator : AJ\MA  
 Sample : L3153-19  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 SP2-D

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 01 01:31:02 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL063020.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jul 01 01:23:58 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... | 3.517 | 4.071 | 38231573 | 58028083 | 21.286   | 21.820    |
| 28)                         | SA Decachlor... | 8.287 | 9.183 | 23254067 | 36740643 | 15.147   | 16.903    |
| Target Compounds            |                 |       |       |          |          |          |           |
| 12)                         | B 4,4'-DDE      | 5.692 | 6.425 | 3268.5E6 | 5200.2E6 | 2180.278 | 1949.250  |
| 13)                         | MA Dieldrin     | 5.826 | 6.578 | 110.4E6  | 176.1E6  | 69.140   | 62.506    |
| 16)                         | A 4,4'-DDD      | 6.208 | 6.915 | 25021163 | 42431979 | 18.745   | 17.820    |
| 17)                         | MA 4,4'-DDT     | 6.450 | 7.215 | 1674.2E6 | 2701.3E6 | 1318.800 | 1194.408m |
| -----                       |                 |       |       |          |          |          |           |

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

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Acq On : 30 Jun 2020 17:30  
Operator : AJ\MA  
Sample : L3153-19  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

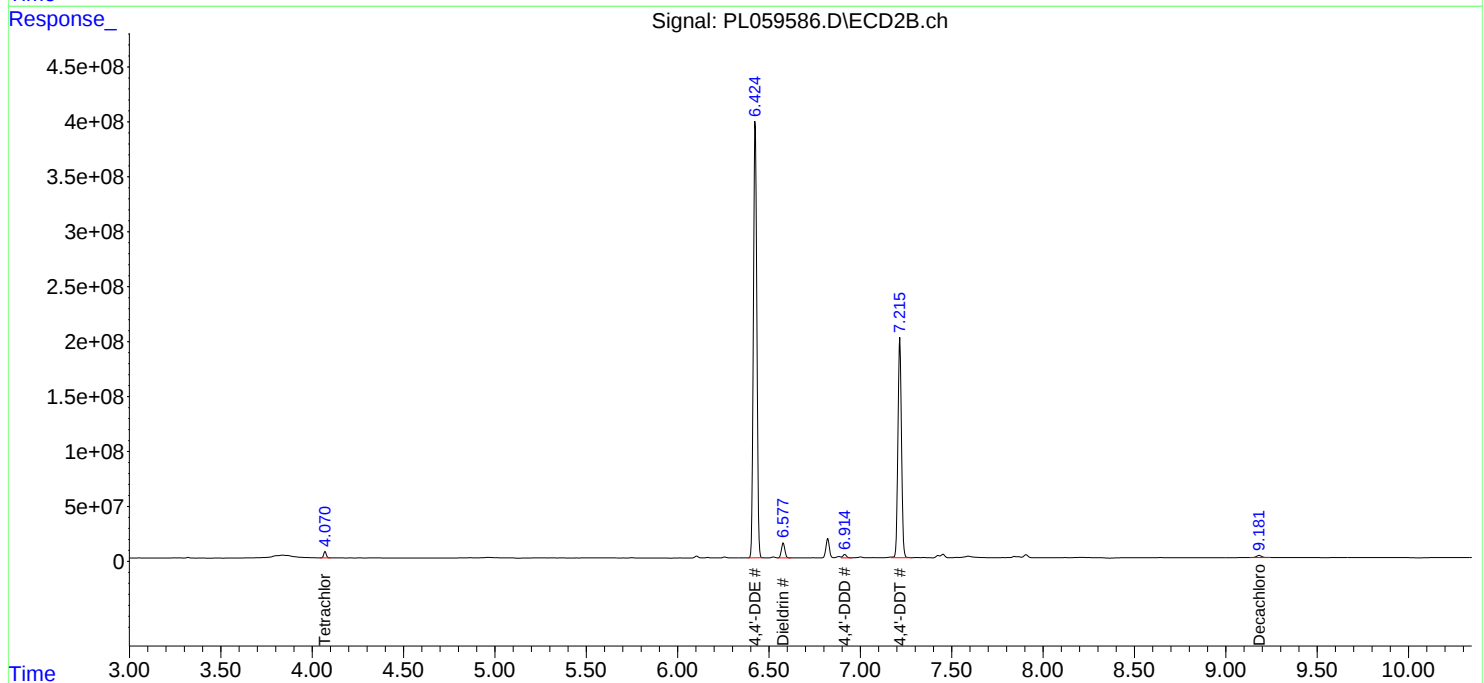
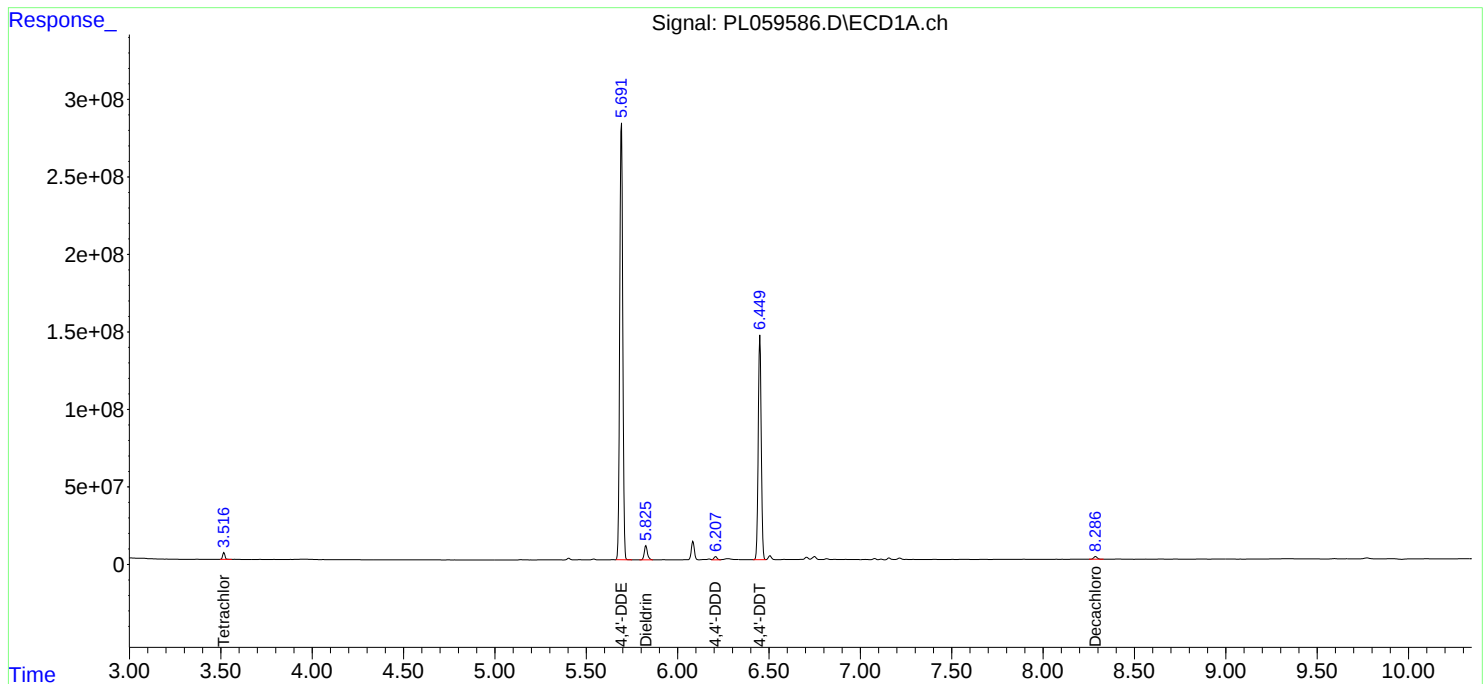
Instrument :  
ECD\_L  
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SP2-D

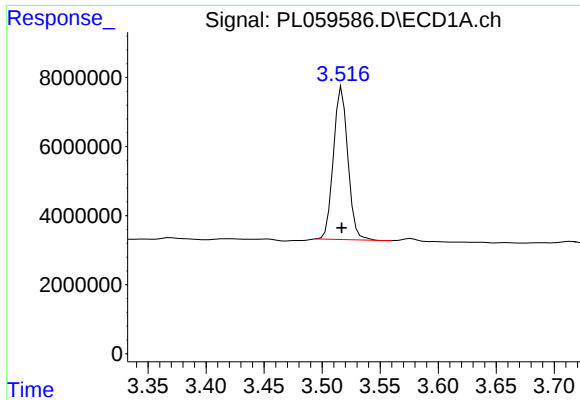
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL063020.M  
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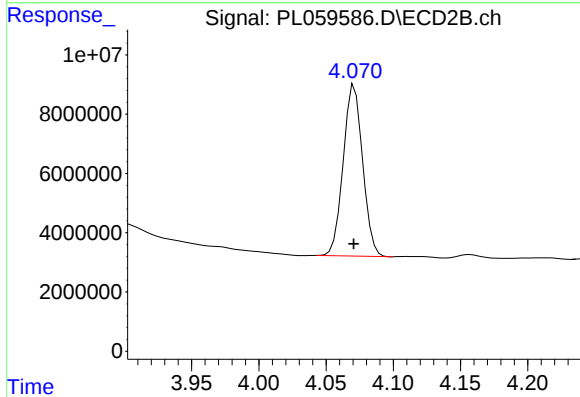
#1 Tetrachloro-m-xylene

R.T.: 3.517 min  
Delta R.T.: 0.000 min  
Response: 38231573  
Conc: 21.29 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
SP2-D

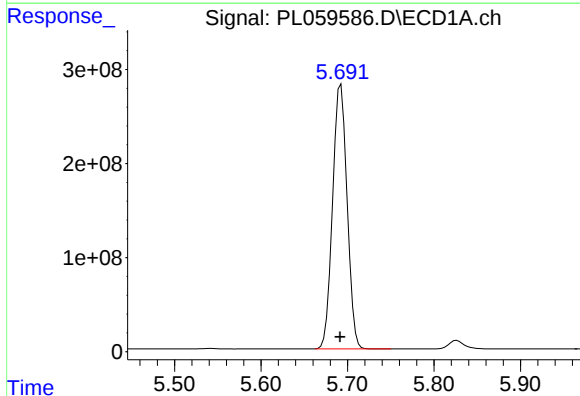
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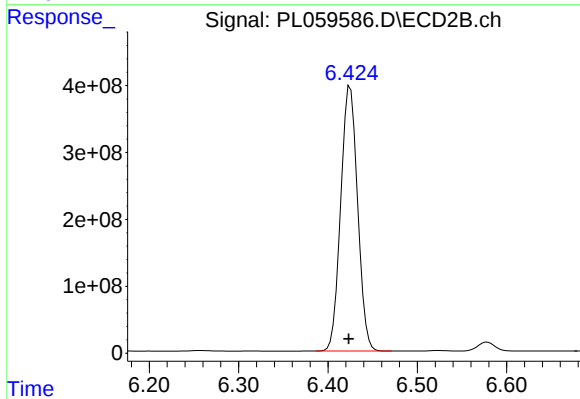
#1 Tetrachloro-m-xylene

R.T.: 4.071 min  
Delta R.T.: 0.000 min  
Response: 58028083  
Conc: 21.82 ng/ml



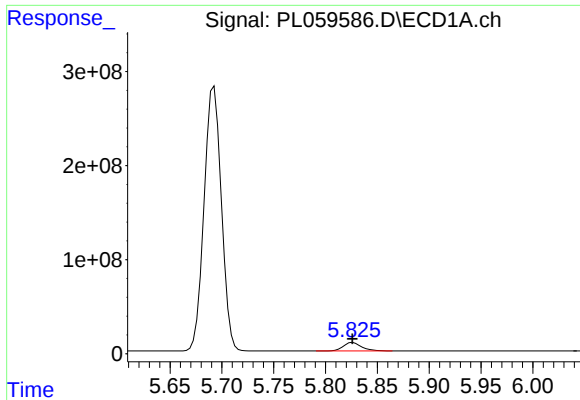
#12 4,4'-DDE

R.T.: 5.692 min  
Delta R.T.: 0.001 min  
Response: 3268459909  
Conc: 2180.28 ng/ml



#12 4,4'-DDE

R.T.: 6.425 min  
Delta R.T.: 0.002 min  
Response: 5200195629  
Conc: 1949.25 ng/ml



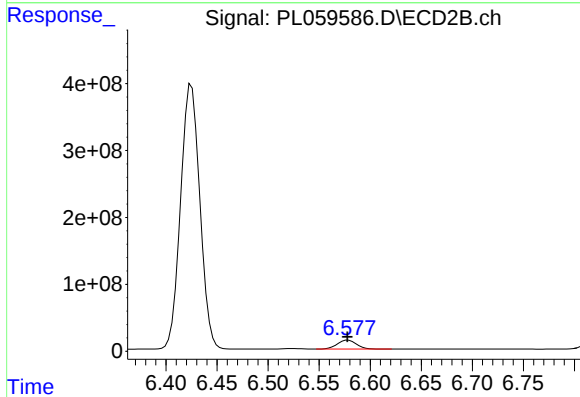
#13 Dieldrin

R.T.: 5.826 min  
Delta R.T.: 0.000 min  
Response: 110378387  
Conc: 69.14 ng/ml

Instrument :  
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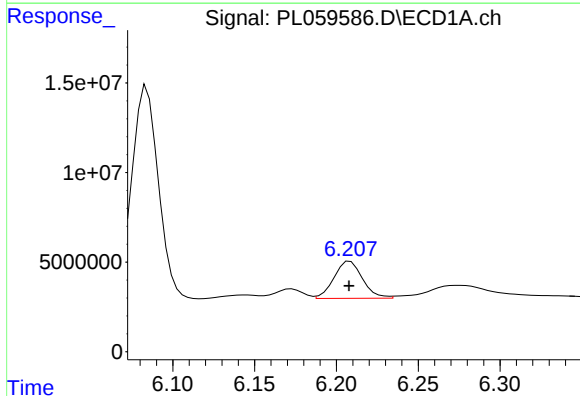
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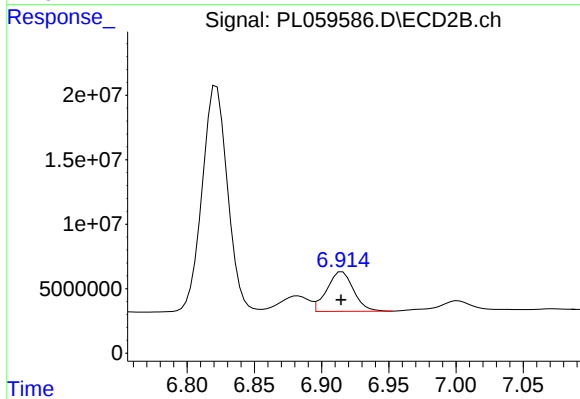
#13 Dieldrin

R.T.: 6.578 min  
Delta R.T.: 0.000 min  
Response: 176143806  
Conc: 62.51 ng/ml



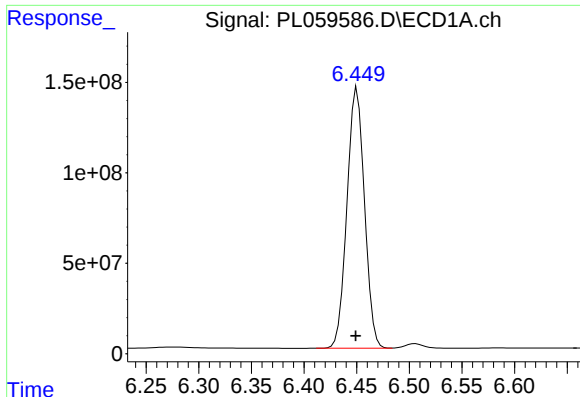
#16 4,4'-DDD

R.T.: 6.208 min  
Delta R.T.: 0.000 min  
Response: 25021163  
Conc: 18.74 ng/ml



#16 4,4'-DDD

R.T.: 6.915 min  
Delta R.T.: 0.000 min  
Response: 42431979  
Conc: 17.82 ng/ml



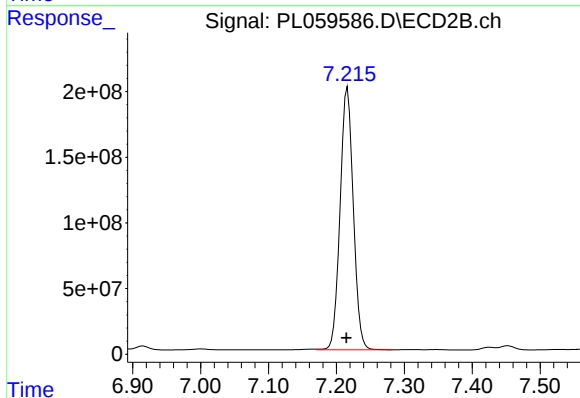
#17 4,4'-DDT

R.T.: 6.450 min  
Delta R.T.: 0.001 min  
Response: 1674212045  
Conc: 1318.80 ng/ml

Instrument :  
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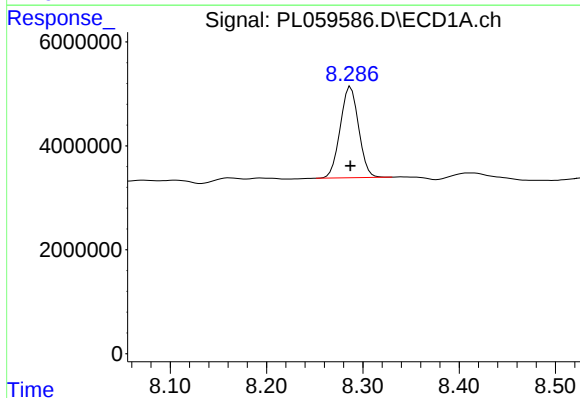
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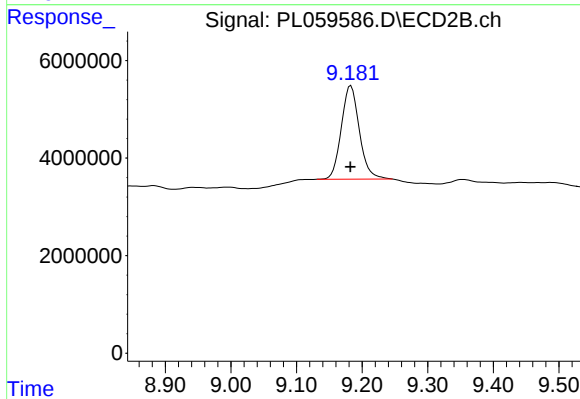
#17 4,4'-DDT

R.T.: 7.215 min  
Delta R.T.: 0.000 min  
Response: 2701252730  
Conc: 1194.41 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.287 min  
Delta R.T.: 0.000 min  
Response: 23254067  
Conc: 15.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.183 min  
Delta R.T.: 0.000 min  
Response: 36740643  
Conc: 16.90 ng/ml