

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD102418\  
 Data File : PD050085.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 24 Oct 2018 19:07  
 Operator : AJ\SJ  
 Sample : J5200-15  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 OR-02-102318-B

Manual Integrations  
 APPROVED

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 10/25/2018 10:27:50 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 25 02:13:08 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD101818.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Oct 19 07:43:29 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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 x 0.50µm

|                             | Compound        | RT#1  | RT#2  | Resp#1  | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|-------|-------|---------|----------|--------|---------|
| -----                       |                 |       |       |         |          |        |         |
| System Monitoring Compounds |                 |       |       |         |          |        |         |
| 1)                          | SA Tetrachlo... | 4.233 | 4.060 | 6289149 | 276.9E6  | 10.490 | 10.791  |
| 28)                         | SA Decachlor... | 9.017 | 9.170 | 6263305 | 164.3E6  | 10.168 | 10.396  |
| Target Compounds            |                 |       |       |         |          |        |         |
| 10)                         | B gamma-Chl...  | 6.220 | 6.184 | 993934  | 37616407 | 1.270m | 1.433   |
| 11)                         | B alpha-Chl...  | 6.272 | 6.257 | 1781770 | 105.7E6  | 2.270m | 4.212m# |
| 12)                         | B 4,4'-DDE      | 6.418 | 6.411 | 1731817 | 87802909 | 2.468  | 3.720 # |
| 17)                         | MA 4,4'-DDT     | 7.168 | 7.200 | 606138  | 11803399 | 1.169  | 0.973m  |
| -----                       |                 |       |       |         |          |        |         |

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

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Sample : J5200-15  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

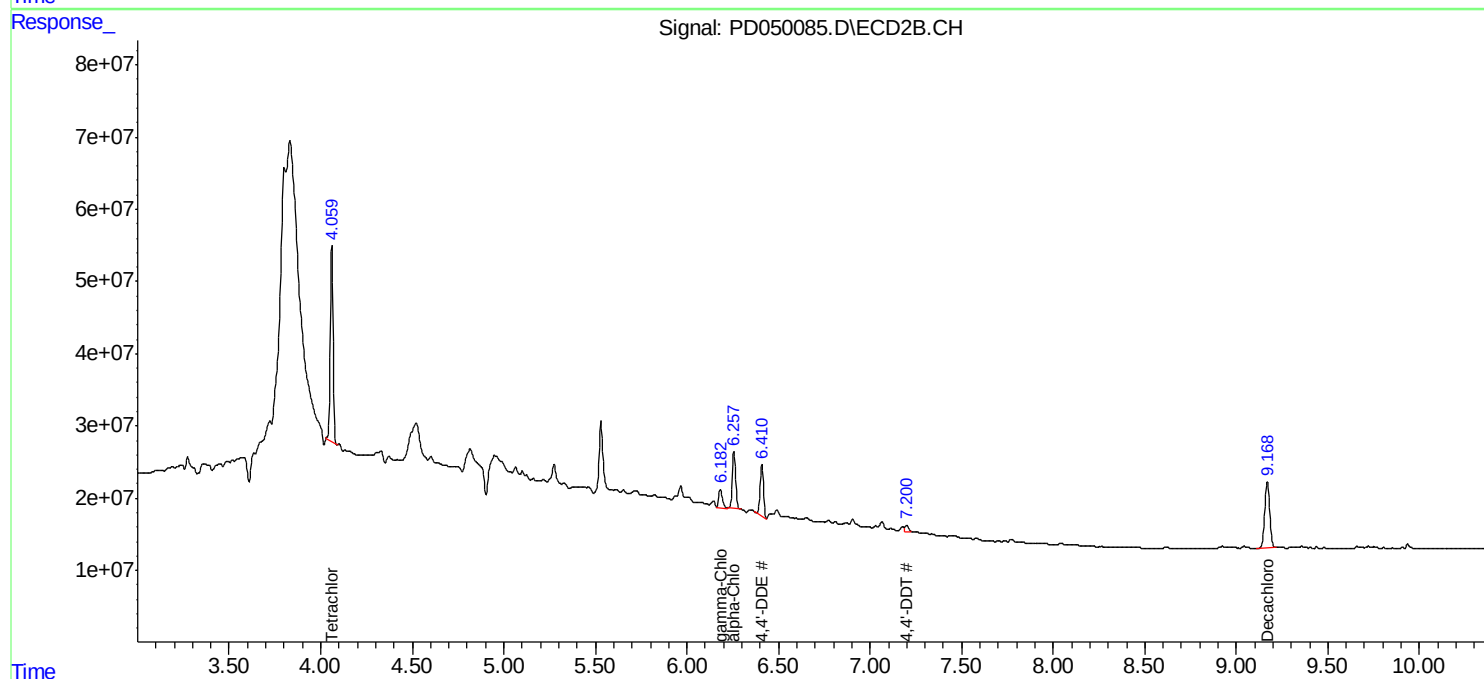
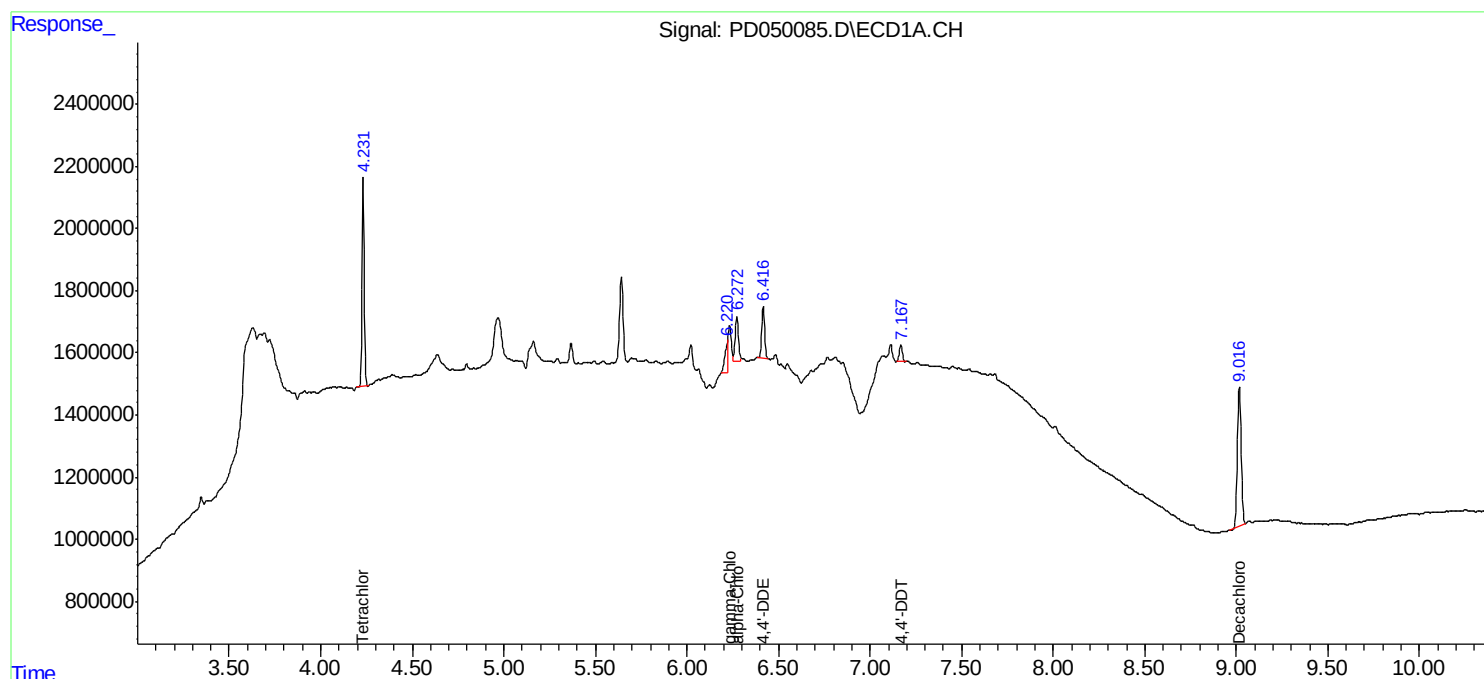
Instrument :  
ECD\_D  
ClientSampled :  
OR-02-102318-B

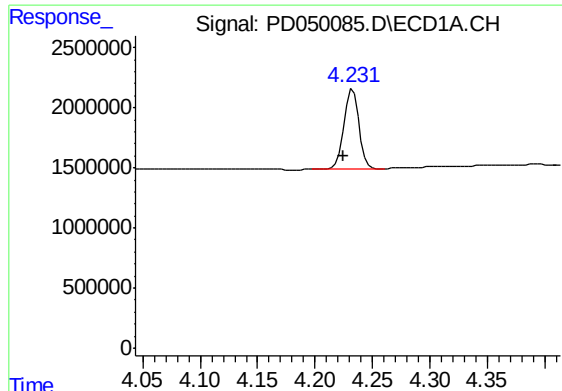
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD101818.M  
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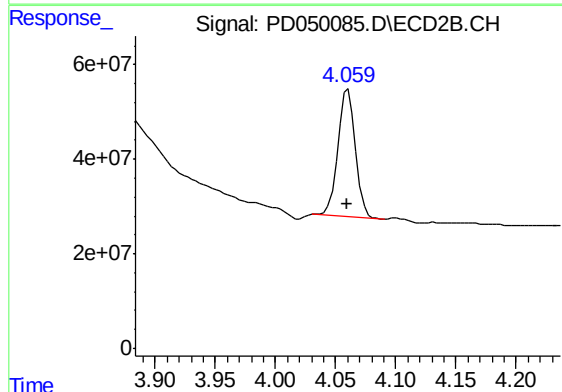
#1 Tetrachloro-m-xylene

R.T.: 4.233 min  
Delta R.T.: 0.008 min  
Response: 6289149  
Conc: 10.49 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
OR-02-102318-B

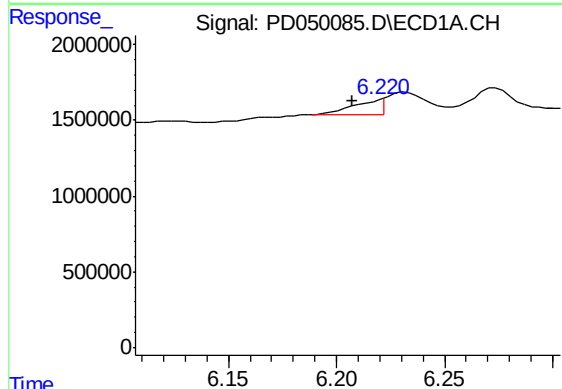
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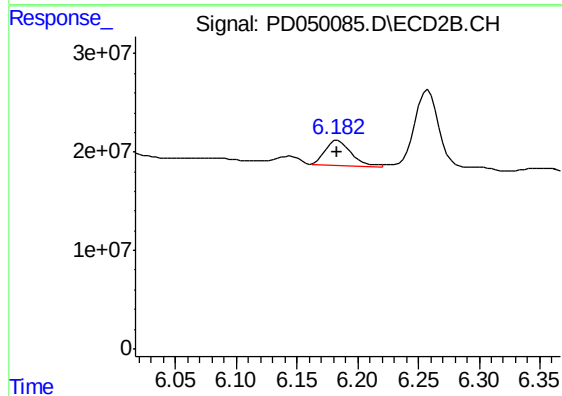
#1 Tetrachloro-m-xylene

R.T.: 4.060 min  
Delta R.T.: 0.000 min  
Response: 276928127  
Conc: 10.79 ng/ml



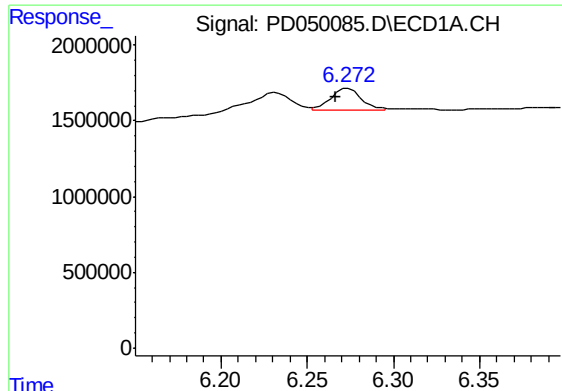
#10 gamma-Chlordane

R.T.: 6.220 min  
Delta R.T.: 0.013 min  
Response: 993934  
Conc: 1.27 ng/ml m



#10 gamma-Chlordane

R.T.: 6.184 min  
Delta R.T.: 0.001 min  
Response: 37616407  
Conc: 1.43 ng/ml



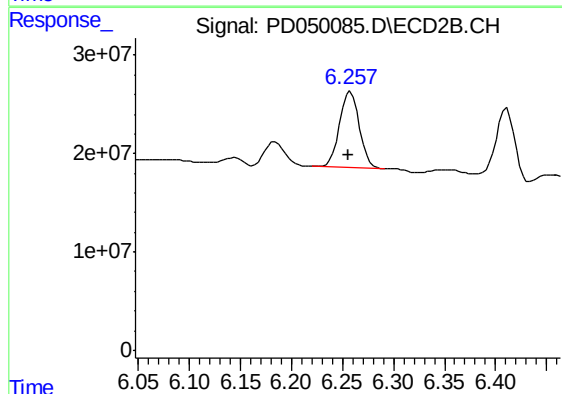
#11 alpha-Chlordane

R.T.: 6.272 min  
Delta R.T.: 0.006 min  
Response: 1781770  
Conc: 2.27 ng/ml m

Instrument :  
ECD\_D  
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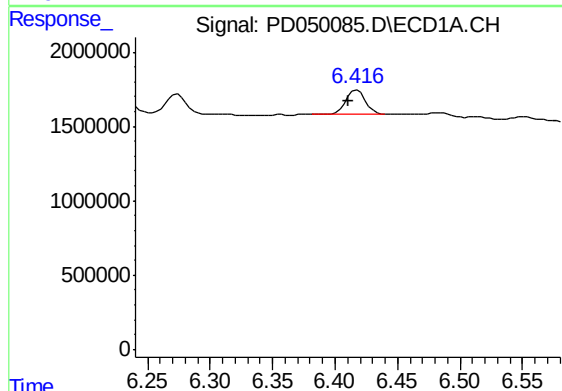
Manual Integrations  
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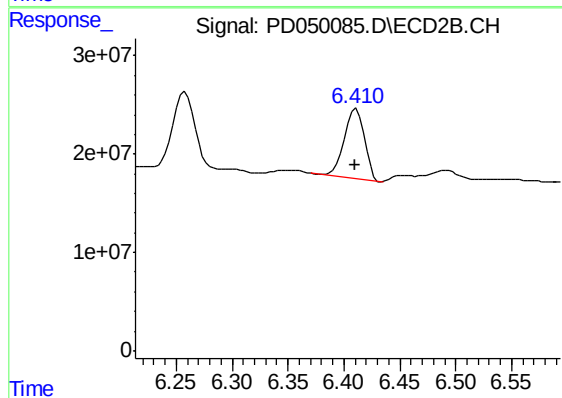
#11 alpha-Chlordane

R.T.: 6.257 min  
Delta R.T.: 0.001 min  
Response: 105664975  
Conc: 4.21 ng/ml m



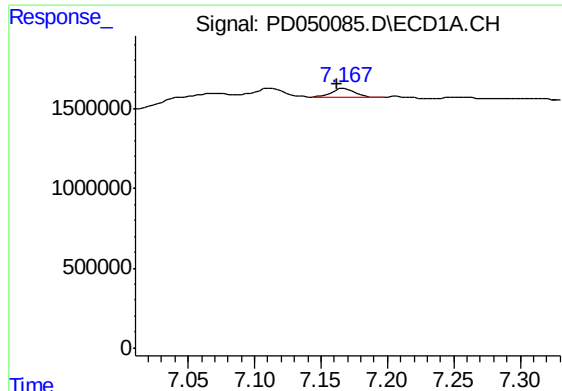
#12 4,4'-DDE

R.T.: 6.418 min  
Delta R.T.: 0.007 min  
Response: 1731817  
Conc: 2.47 ng/ml



#12 4,4'-DDE

R.T.: 6.411 min  
Delta R.T.: 0.000 min  
Response: 87802909  
Conc: 3.72 ng/ml



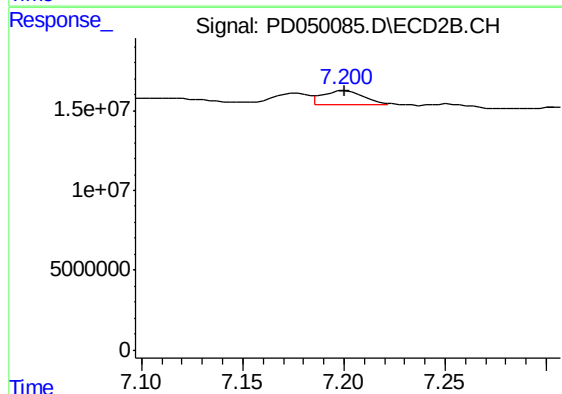
#17 4,4'-DDT

R.T.: 7.168 min  
Delta R.T.: 0.006 min  
Response: 606138  
Conc: 1.17 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
OR-02-102318-B

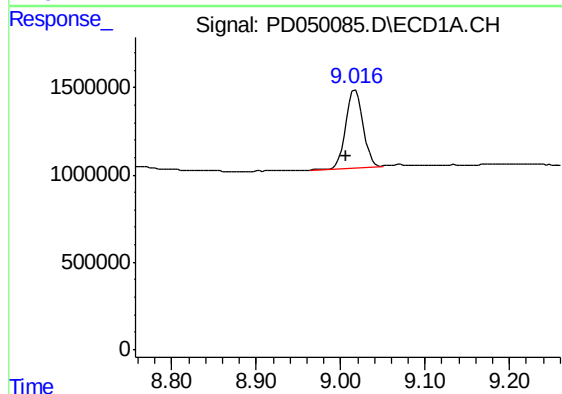
Manual Integrations  
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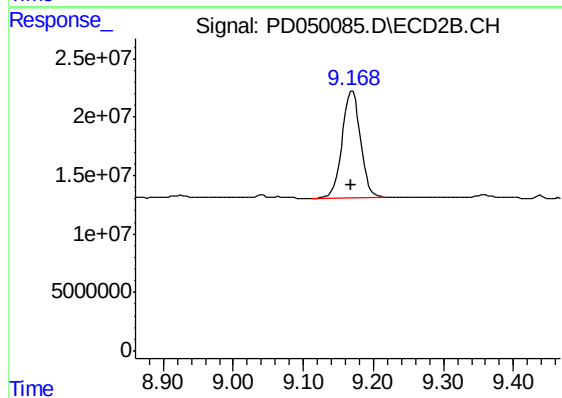
#17 4,4'-DDT

R.T.: 7.200 min  
Delta R.T.: 0.000 min  
Response: 11803399  
Conc: 0.97 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.017 min  
Delta R.T.: 0.011 min  
Response: 6263305  
Conc: 10.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.170 min  
Delta R.T.: 0.002 min  
Response: 164272532  
Conc: 10.40 ng/ml