

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD102318\  
 Data File : PD050040.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 24 Oct 2018 1:42  
 Operator : AJ\SJ  
 Sample : J5610-08  
 Misc :  
 ALS Vial : 55 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 SB-4(8-10)

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 24 04:18:10 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... | 4.232 | 4.061 | 6290940 | 304.5E6  | 10.493 | 11.866  |
| 28)                         | SA Decachlor... | 9.013 | 9.172 | 4668812 | 124.0E6  | 7.579  | 7.850   |
| Target Compounds            |                 |       |       |         |          |        |         |
| 10)                         | B gamma-Chl...  | 6.218 | 6.184 | 896629  | 42244979 | 1.146m | 1.609 # |
| 11)                         | B alpha-Chl...  | 6.272 | 6.257 | 1306948 | 81556231 | 1.665m | 3.251m# |
| 12)                         | B 4,4'-DDE      | 6.416 | 6.412 | 1647775 | 63949709 | 2.348m | 2.710   |
| 16)                         | A 4,4'-DDD      | 6.925 | 6.903 | 403830  | 19790188 | 0.726m | 1.108m# |
| 17)                         | MA 4,4'-DDT     | 7.168 | 7.202 | 4053917 | 99125218 | 7.817  | 8.174m  |
| -----                       |                 |       |       |         |          |        |         |

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

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Operator : AJ\SJ  
Sample : J5610-08  
Misc :  
ALS Vial : 55 Sample Multiplier: 1

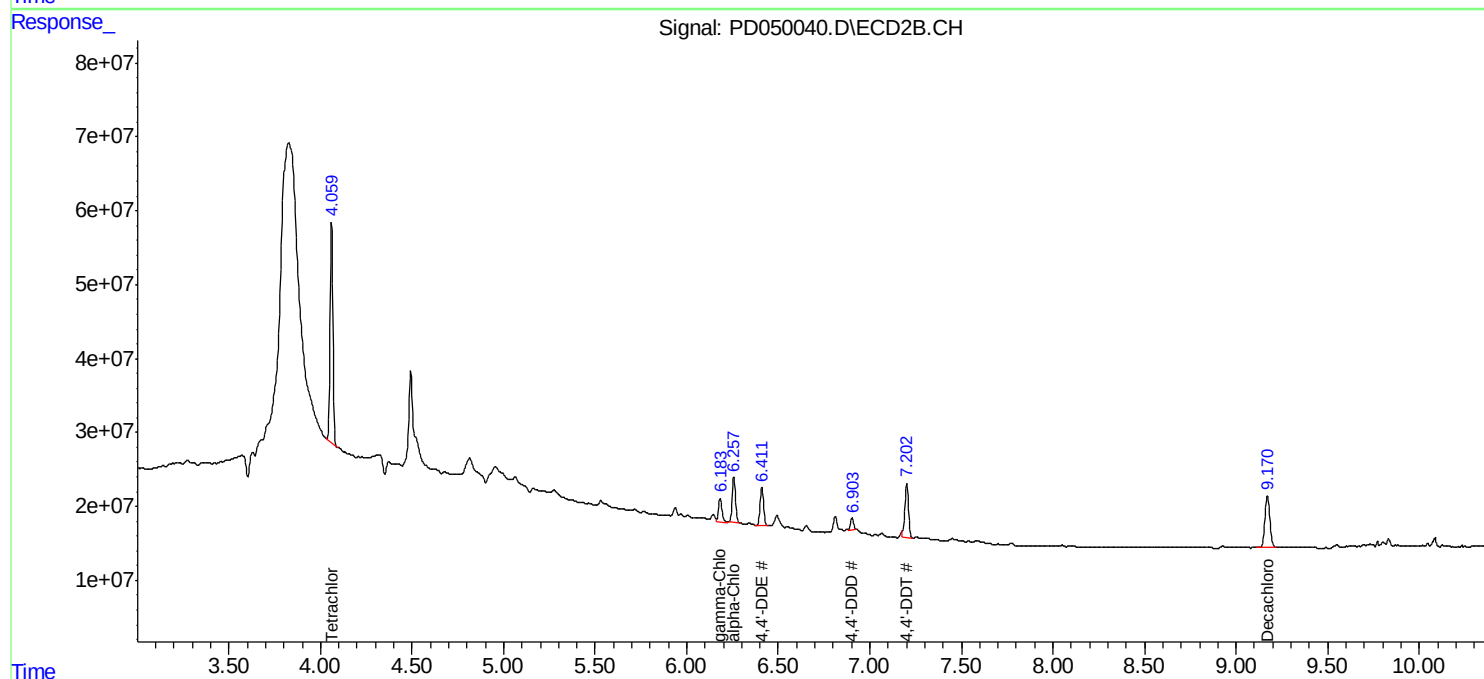
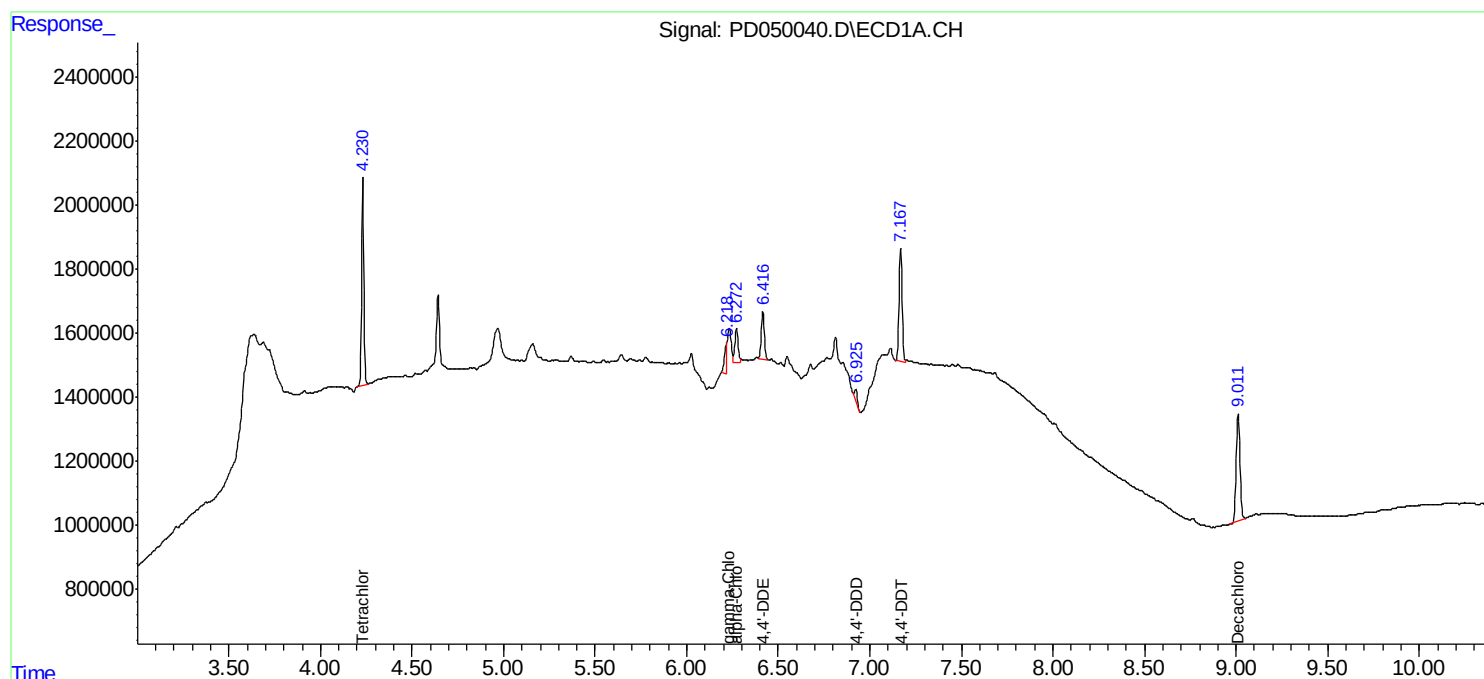
Instrument :  
ECD\_D  
ClientSampled :  
SB-4(8-10)

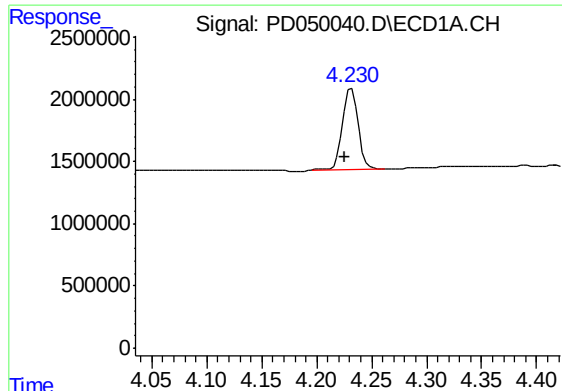
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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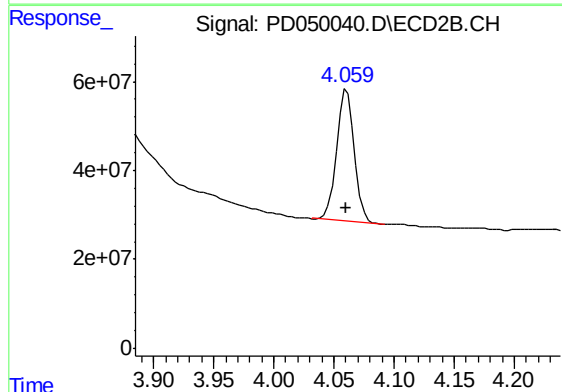
#1 Tetrachloro-m-xylene

R.T.: 4.232 min  
Delta R.T.: 0.007 min  
Response: 6290940  
Conc: 10.49 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
SB-4(8-10)

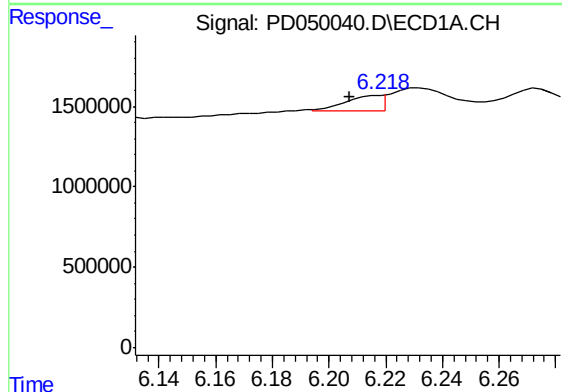
Manual Integrations  
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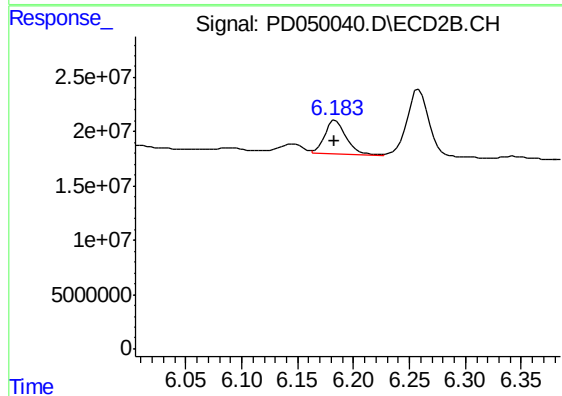
#1 Tetrachloro-m-xylene

R.T.: 4.061 min  
Delta R.T.: 0.000 min  
Response: 304525003  
Conc: 11.87 ng/ml



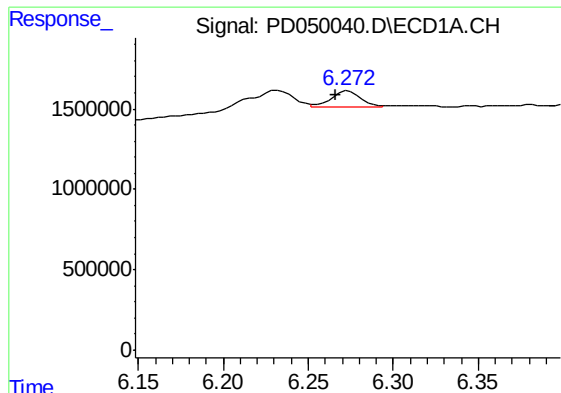
#10 gamma-Chlordane

R.T.: 6.218 min  
Delta R.T.: 0.011 min  
Response: 896629  
Conc: 1.15 ng/ml m



#10 gamma-Chlordane

R.T.: 6.184 min  
Delta R.T.: 0.002 min  
Response: 42244979  
Conc: 1.61 ng/ml



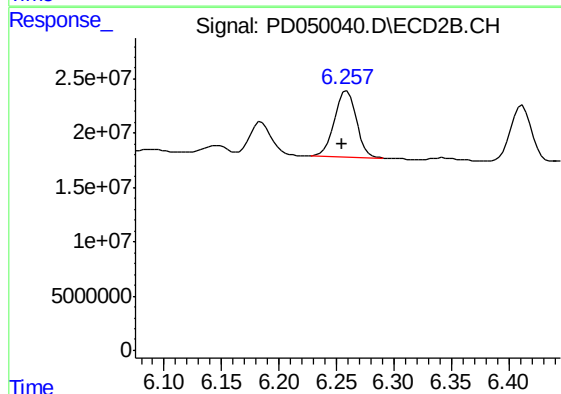
#11 alpha-Chlordane

R.T.: 6.272 min  
Delta R.T.: 0.006 min  
Response: 1306948  
Conc: 1.67 ng/ml m

Instrument :  
ECD\_D  
ClientSampleId :  
SB-4(8-10)

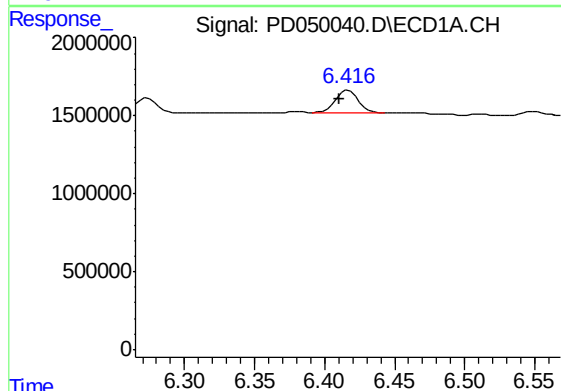
Manual Integrations  
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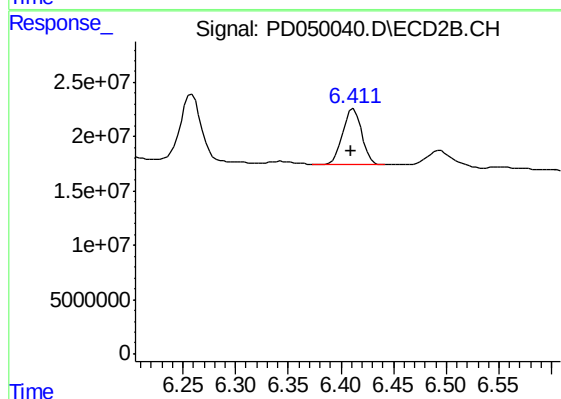
#11 alpha-Chlordane

R.T.: 6.257 min  
Delta R.T.: 0.002 min  
Response: 81556231  
Conc: 3.25 ng/ml m



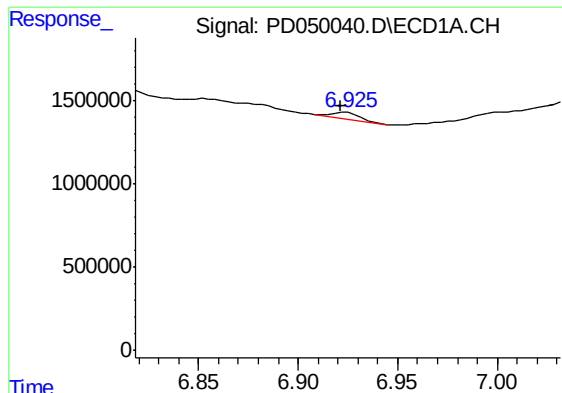
#12 4,4'-DDE

R.T.: 6.416 min  
Delta R.T.: 0.005 min  
Response: 1647775  
Conc: 2.35 ng/ml m



#12 4,4'-DDE

R.T.: 6.412 min  
Delta R.T.: 0.002 min  
Response: 63949709  
Conc: 2.71 ng/ml



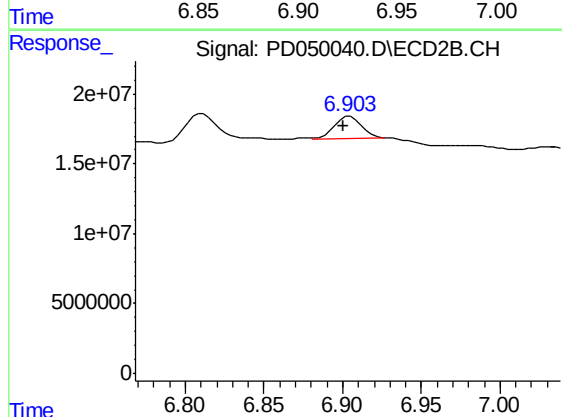
#16 4,4'-DDD

R.T.: 6.925 min  
Delta R.T.: 0.004 min  
Response: 403830  
Conc: 0.73 ng/ml m

Instrument :  
ECD\_D  
ClientSampleId :  
SB-4(8-10)

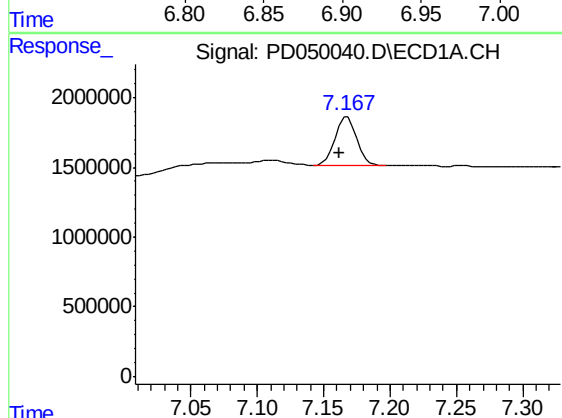
Manual Integrations  
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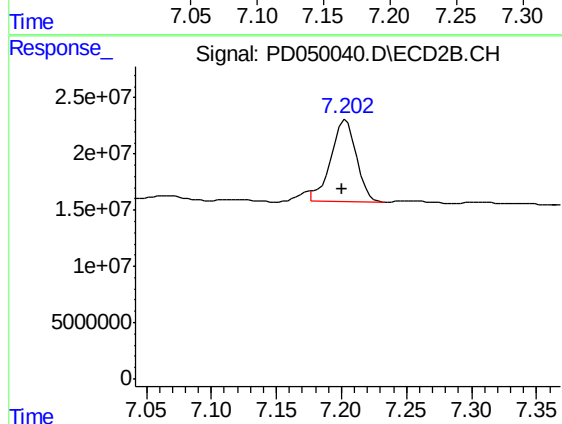
#16 4,4'-DDD

R.T.: 6.903 min  
Delta R.T.: 0.003 min  
Response: 19790188  
Conc: 1.11 ng/ml m



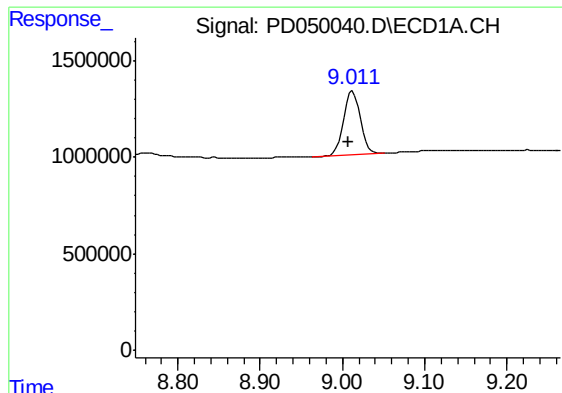
#17 4,4'-DDT

R.T.: 7.168 min  
Delta R.T.: 0.006 min  
Response: 4053917  
Conc: 7.82 ng/ml



#17 4,4'-DDT

R.T.: 7.202 min  
Delta R.T.: 0.002 min  
Response: 99125218  
Conc: 8.17 ng/ml m



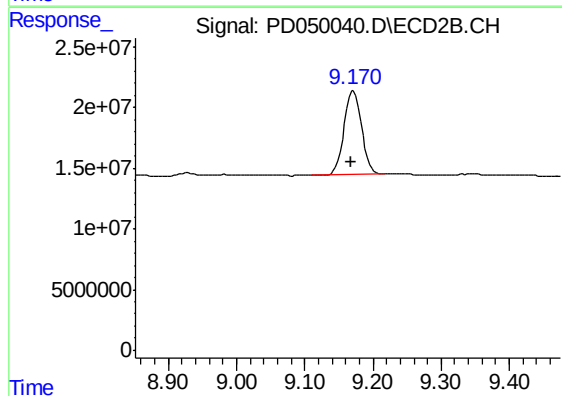
#28 Decachlorobiphenyl

R.T.: 9.013 min  
Delta R.T.: 0.006 min  
Response: 4668812  
Conc: 7.58 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
SB-4(8-10)

Manual Integrations  
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#28 Decachlorobiphenyl

R.T.: 9.172 min  
Delta R.T.: 0.004 min  
Response: 124033165  
Conc: 7.85 ng/ml