

Data Path : P:\HPCHEM1\ECD\_E\Data\PE101417\  
 Data File : PE017169.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 14 Oct 2017 23:24  
 Operator : UA/AJ  
 Sample : I5571-06MS  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_E  
 ClientSampleId :  
 PAMT-COMP-C-DMS

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 16 15:41:29 2017  
 Quant Method : P:\HPCHEM1\ECD\_E\Method\PE101217.M  
 Quant Title : 8080.M  
 QLast Update : Fri Oct 13 07:26:24 2017  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-35-HT Inferno Signal #2 Phase: ZB-XLB-HT Infernon  
 Signal #1 Info : 30M x 0.25mm x0.2 Signal #2 Info : 30M x 0.25mm x 0.25µm

| Compound                    | RT#1   | RT#2   | Resp#1 | Resp#2 | ng/ml    | ng/ml    |
|-----------------------------|--------|--------|--------|--------|----------|----------|
| -----                       |        |        |        |        |          |          |
| System Monitoring Compounds |        |        |        |        |          |          |
| 4) S 2,4-DCAA               | 10.395 | 10.990 | 32716  | 50271  | 347.356m | 347.636m |
| Target Compounds            |        |        |        |        |          |          |
| 8) T DICHLORPROP            | 11.547 | 12.110 | 2600   | 5913   | 27.486m  | 35.538m# |
| 9) T 2,4-D                  | 11.906 | 12.675 | 5802   | 13611  | 49.034m  | 67.774m# |
| 11) T 2,4,5-TP ...          | 13.050 | 13.540 | 18591  | 18412  | 32.214   | 22.388m# |
| 12) T 2,4,5-T               | 13.472 | 14.179 | 25129  | 43438  | 53.239m  | 47.823m  |
| 13) T 2,4-DB                | 14.112 | 14.765 | 12472  | 14064  | 170.638m | 133.018m |
| -----                       |        |        |        |        |          |          |

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

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ALS Vial : 8 Sample Multiplier: 1

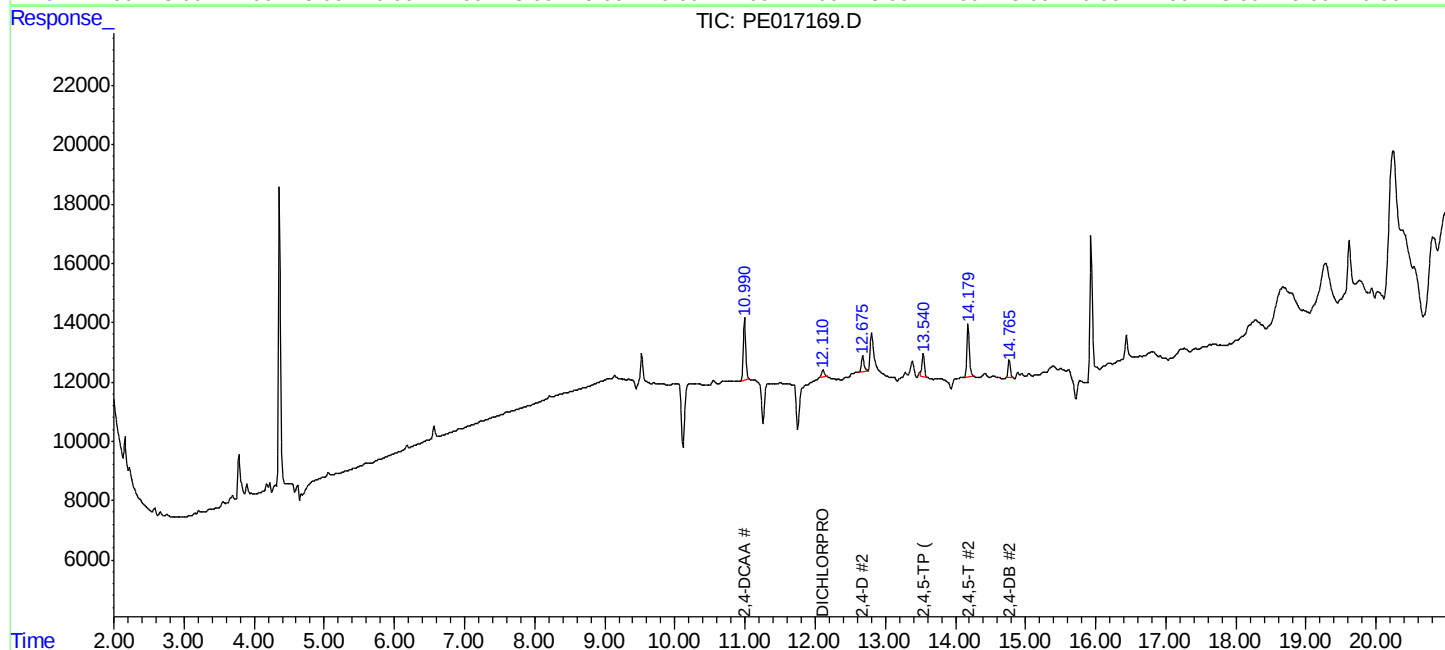
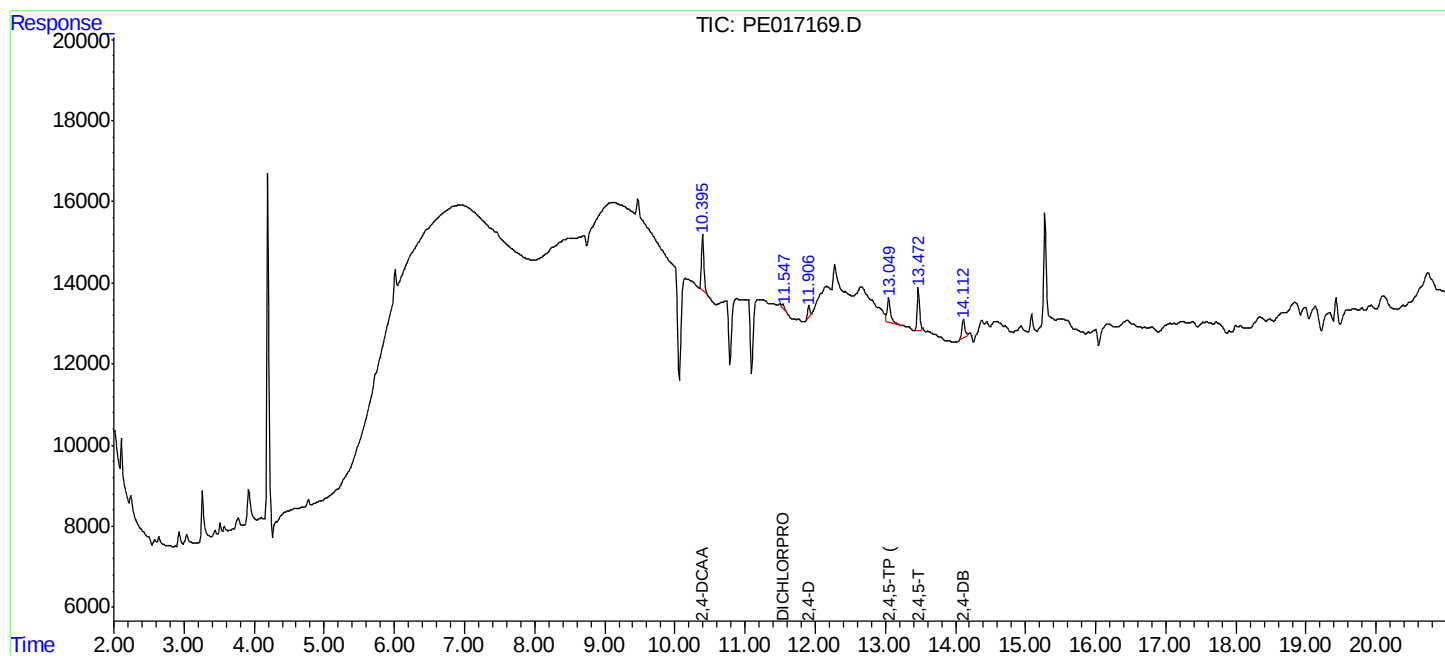
Instrument :  
ECD\_E  
ClientSampleId :  
PAMT-COMP-C-DMS

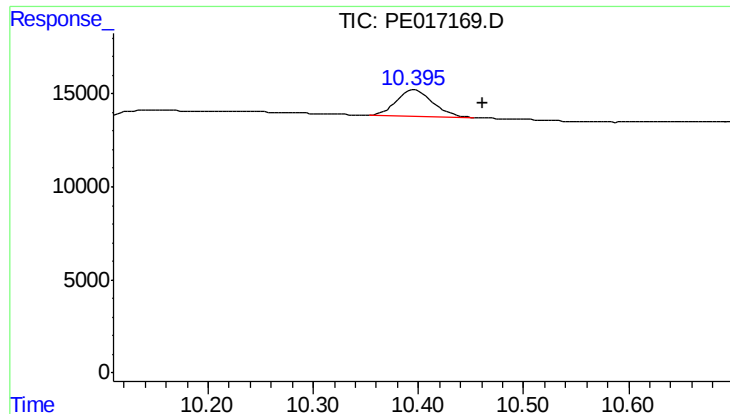
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Integration File signal 1: autoint1.e  
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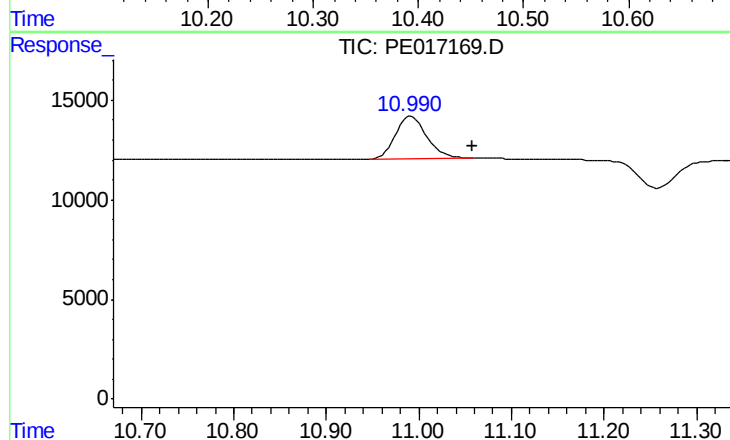
#4 2,4-DCAA

R.T.: 10.395 min  
Delta R.T.: -0.066 min  
Response: 32716  
Conc: 347.36 ng/ml

Instrument :  
ECD\_E  
ClientSampleId :  
PAMT-COMP-C-DMS

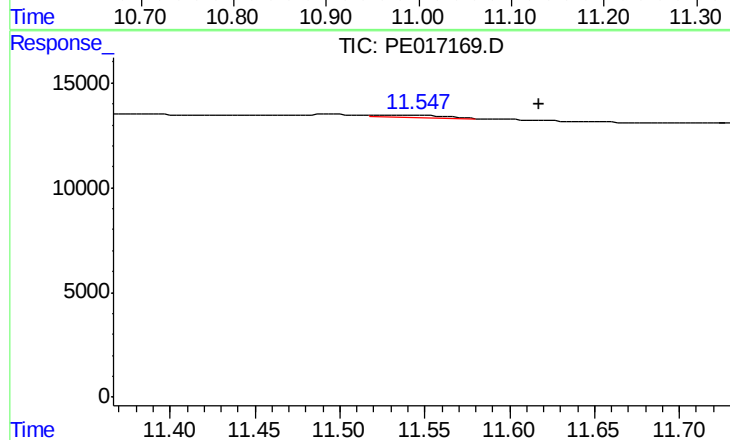
Manual Integrations  
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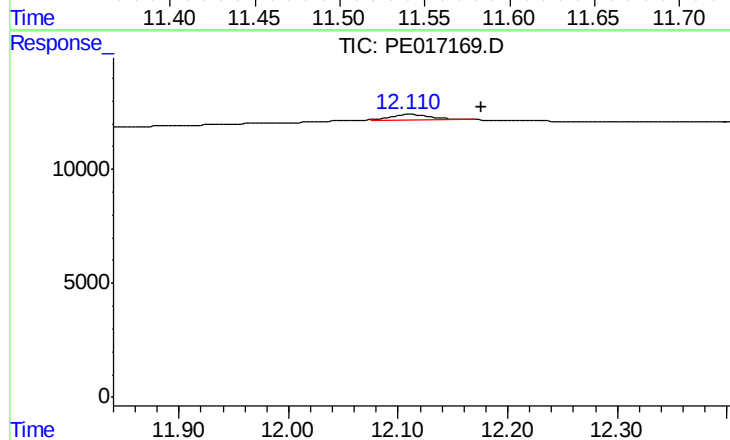
#4 2,4-DCAA

R.T.: 10.990 min  
Delta R.T.: -0.068 min  
Response: 50271  
Conc: 347.64 ng/ml m



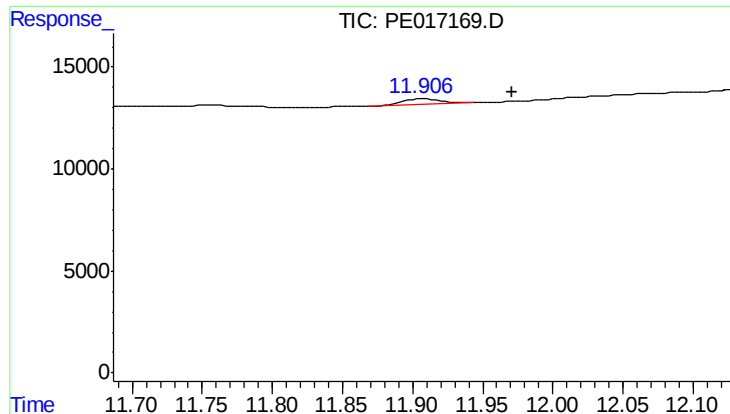
#8 DICHLORPROP

R.T.: 11.547 min  
Delta R.T.: -0.070 min  
Response: 2600  
Conc: 27.49 ng/ml m



#8 DICHLORPROP

R.T.: 12.110 min  
Delta R.T.: -0.067 min  
Response: 5913  
Conc: 35.54 ng/ml m



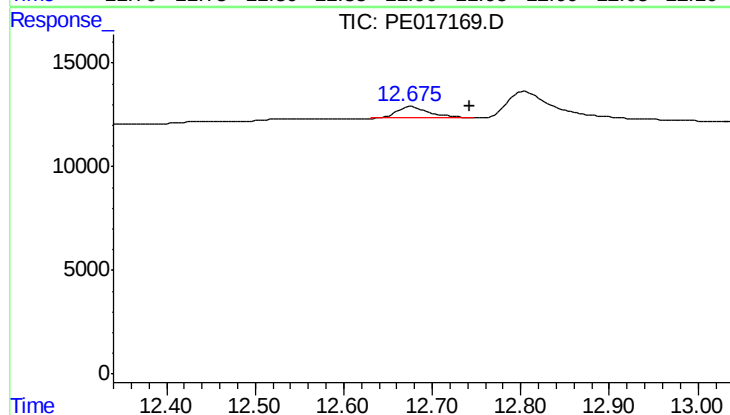
#9 2,4-D

R.T.: 11.906 min  
Delta R.T.: -0.065 min  
Response: 5802  
Conc: 49.03 ng/ml

Instrument :  
ECD\_E  
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PAMT-COMP-C-DMS

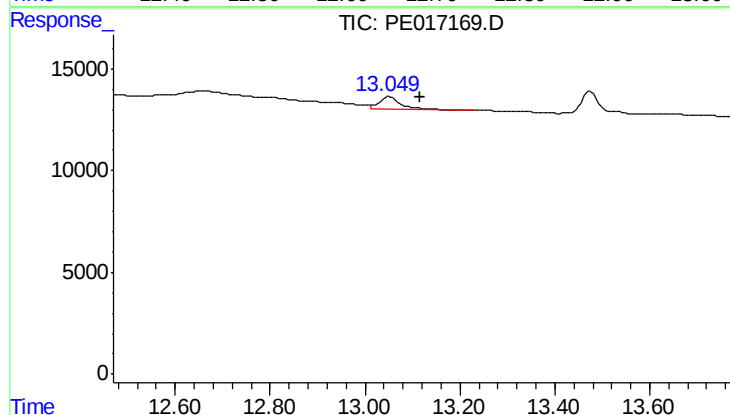
Manual Integrations  
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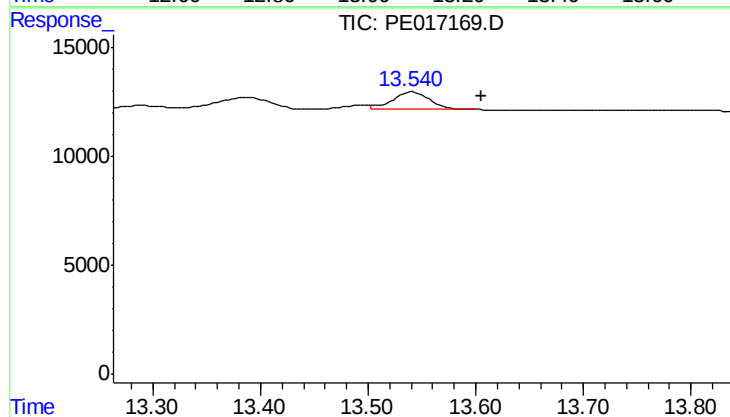
#9 2,4-D

R.T.: 12.675 min  
Delta R.T.: -0.067 min  
Response: 13611  
Conc: 67.77 ng/ml m



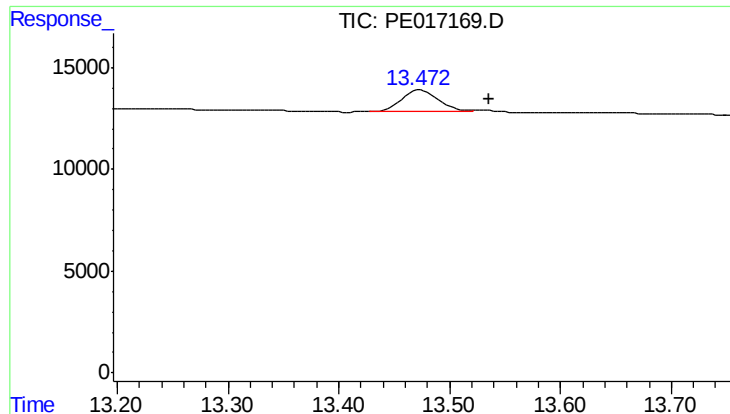
#11 2,4,5-TP (SILVEX)

R.T.: 13.050 min  
Delta R.T.: -0.065 min  
Response: 18591  
Conc: 32.21 ng/ml



#11 2,4,5-TP (SILVEX)

R.T.: 13.540 min  
Delta R.T.: -0.066 min  
Response: 18412  
Conc: 22.39 ng/ml m



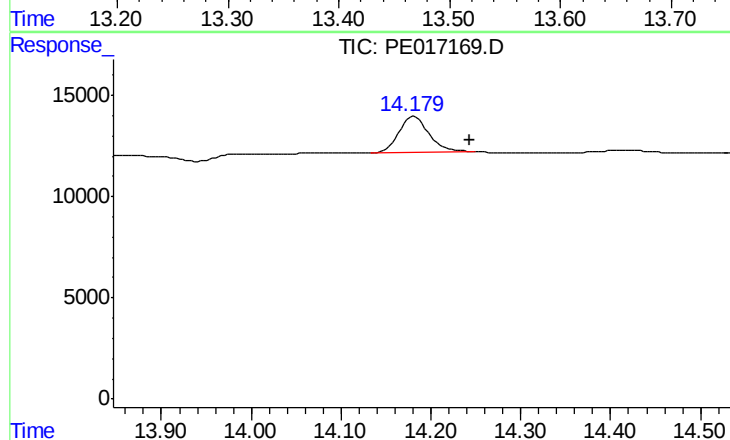
#12 2,4,5-T

R.T.: 13.472 min  
Delta R.T.: -0.064 min  
Response: 25129  
Conc: 53.24 ng/ml

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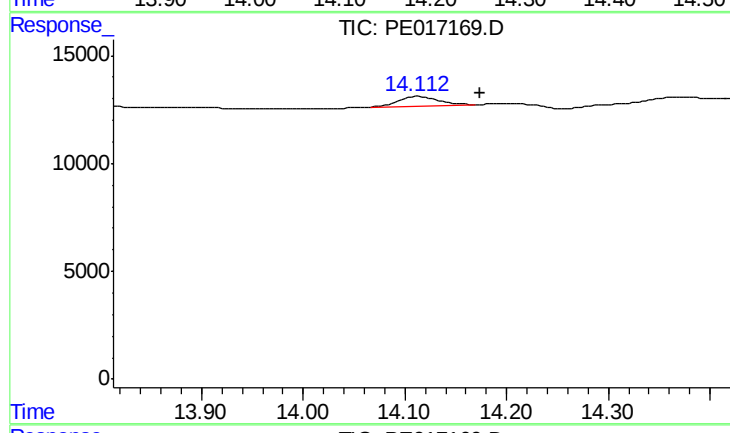
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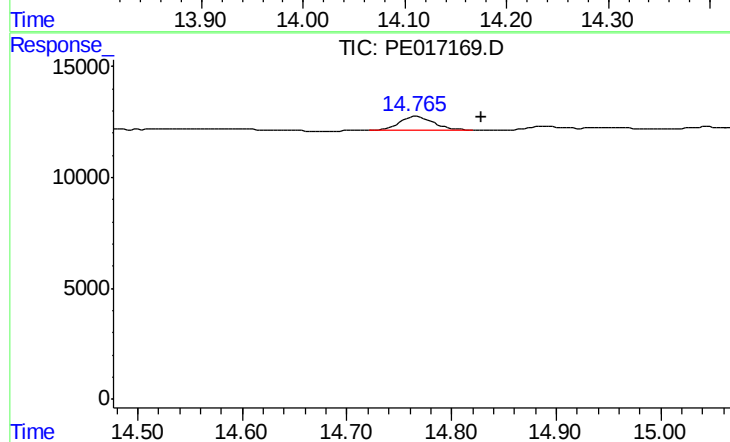
#12 2,4,5-T

R.T.: 14.179 min  
Delta R.T.: -0.063 min  
Response: 43438  
Conc: 47.82 ng/ml m



#13 2,4-DB

R.T.: 14.112 min  
Delta R.T.: -0.062 min  
Response: 12472  
Conc: 170.64 ng/ml m



#13 2,4-DB

R.T.: 14.765 min  
Delta R.T.: -0.063 min  
Response: 14064  
Conc: 133.02 ng/ml m