

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE090919\  
 Data File : FE030356.D  
 Signal(s) : FID1B.CH  
 Acq On : 09 Sep 2019 13:23  
 Operator : DD\AJ  
 Sample : RT MARKER  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :  
 RT MARKER

Integration File: autoint1.e  
 Quant Time: Sep 10 05:44:28 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\C44-FE090819.M  
 Quant Title :  
 QLast Update : Mon Sep 09 04:07:04 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul  
 Signal Phase : Rxi-1ms  
 Signal Info : 20m x 0.18mm x 0.18um

| Compound | R.T. | Response | Conc Units |
|----------|------|----------|------------|
|----------|------|----------|------------|

#### System Monitoring Compounds

##### Target Compounds

|     |                   |        |          |              |
|-----|-------------------|--------|----------|--------------|
| 5)  | N-DODECANE        | 6.324  | 12898207 | 67.968 ug/ml |
| 11) | N-OCTACOSANE      | 16.746 | 13596415 | 72.230 ug/ml |
| 12) | N-DOTRIACONTANE   | 18.449 | 605290   | 3.405 ug/ml  |
| 14) | N-HEXATRIACONTANE | 19.974 | 221897   | 1.400 ug/ml  |
| 15) | N-TETRACONTANE    | 21.550 | 148493   | 1.063 ug/ml  |
| 16) | N-TETRTETRACOCANE | 24.108 | 268651   | 2.193 ug/ml  |

(f)=RT Delta > 1/2 Window

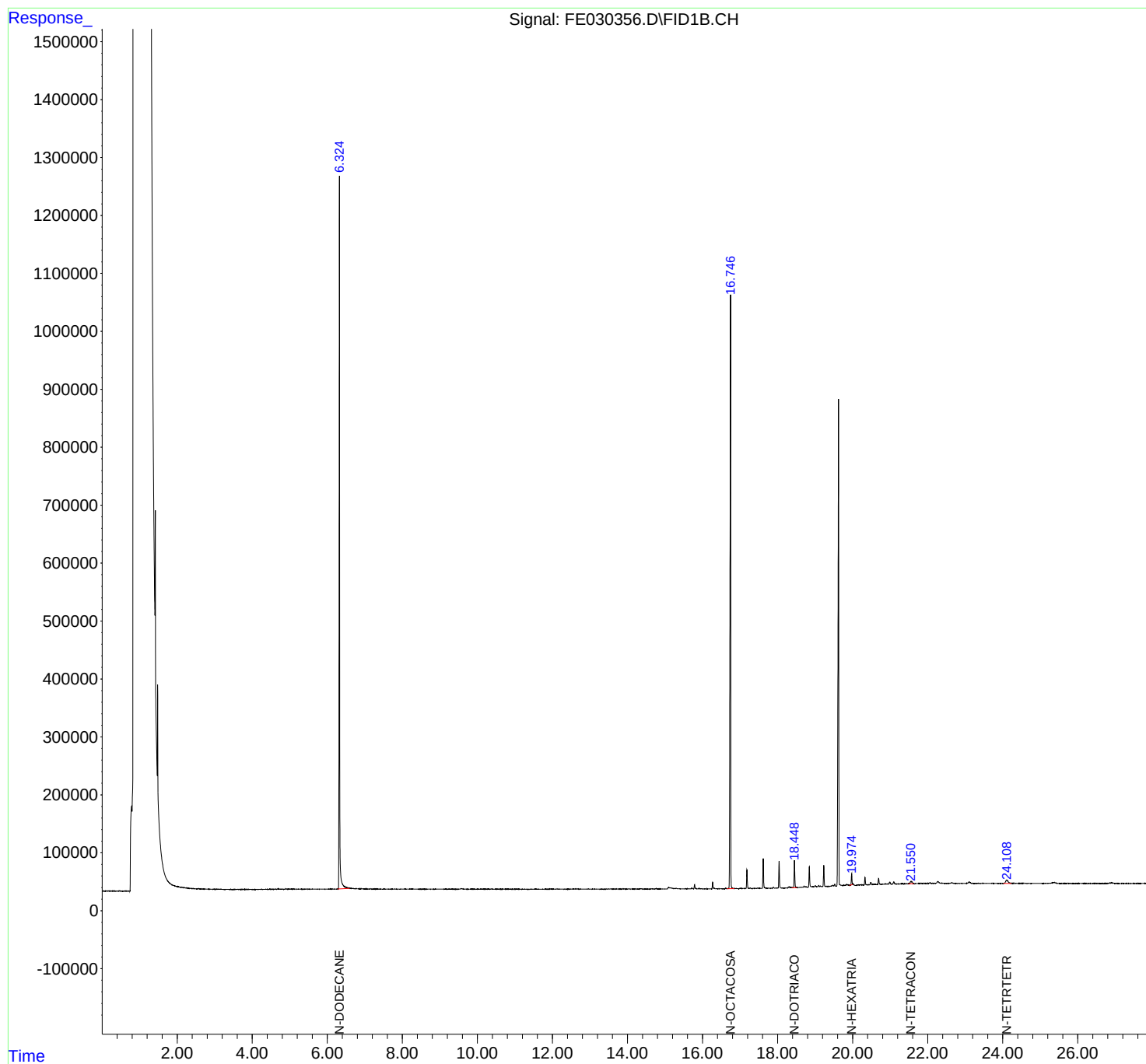
(m)=manual int.

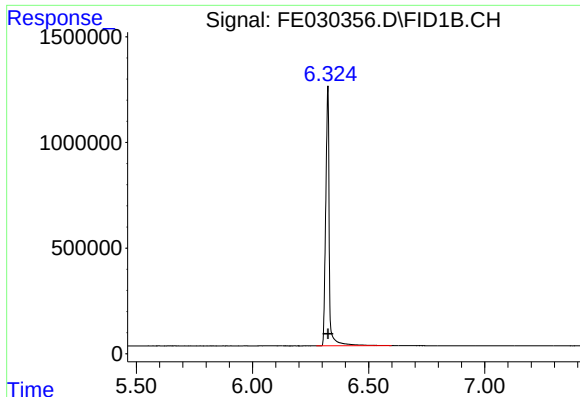
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE090919\  
Data File : FE030356.D  
Signal(s) : FID1B.CH  
Acq On : 09 Sep 2019 13:23  
Operator : DD\AJ  
Sample : RT MARKER  
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ALS Vial : 4 Sample Multiplier: 1

Instrument :  
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Integration File: autoint1.e  
Quant Time: Sep 10 05:44:28 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\C44-FE090819.M  
Quant Title :  
QLast Update : Mon Sep 09 04:07:04 2019  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 u1  
Signal Phase : Rxi-1ms  
Signal Info : 20m x 0.18mm x 0.18um

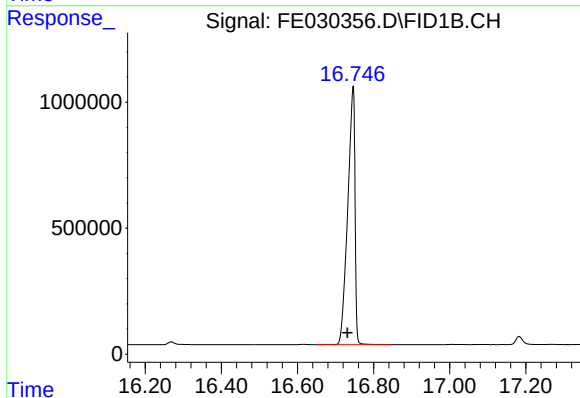




#5 N-DODECANE

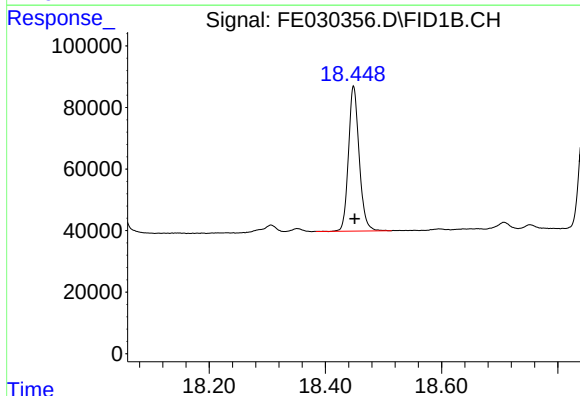
R.T.: 6.324 min  
Delta R.T.: -0.001 min  
Response: 12898207  
Conc: 67.97 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
RT MARKER



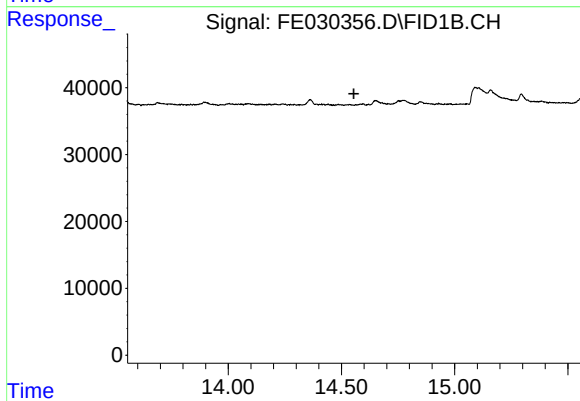
#11 N-OCTACOSANE

R.T.: 16.746 min  
Delta R.T.: 0.015 min  
Response: 13596415  
Conc: 72.23 ug/ml



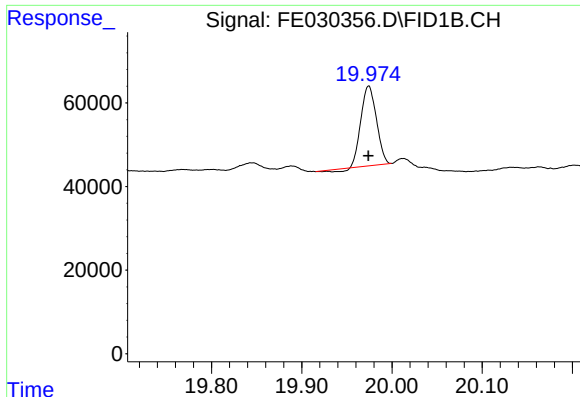
#12 N-DOTRIACONTANE

R.T.: 18.449 min  
Delta R.T.: -0.002 min  
Response: 605290  
Conc: 3.41 ug/ml



#13 TETRACOSANE-d50 (SURROGATE)

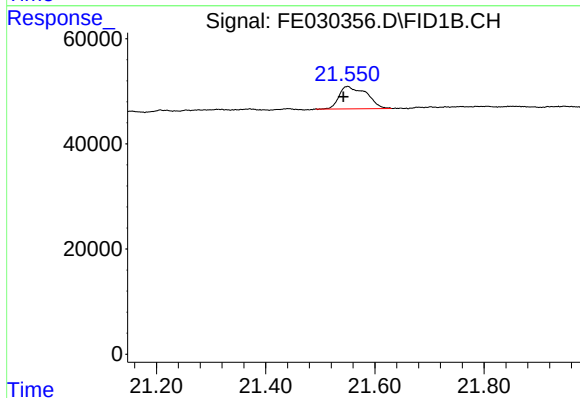
R.T.: 0.000 min  
Exp R.T.: 14.555 min  
Response: 0  
Conc: N.D.



#14 N-HEXATRIACONTANE

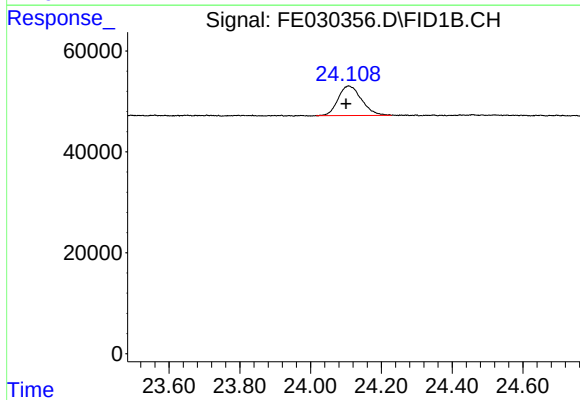
R.T.: 19.974 min  
Delta R.T.: 0.000 min  
Response: 221897  
Conc: 1.40 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
RT MARKER



#15 N-TETRACONTANE

R.T.: 21.550 min  
Delta R.T.: 0.008 min  
Response: 148493  
Conc: 1.06 ug/ml



#16 N-TETRTETRACOOCTANE

R.T.: 24.108 min  
Delta R.T.: 0.007 min  
Response: 268651  
Conc: 2.19 ug/ml