

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE080524\  
 Data File : FE049461.D  
 Signal(s) : FID1B.ch  
 Acq On : 05 Aug 2024 20:26  
 Operator : YP\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 98 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Aug 06 01:13:29 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE072924.M  
 Quant Title :  
 QLast Update : Tue Jul 30 04:50:04 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1uL  
 Signal Phase : Rxi-1ms  
 Signal Info : 20mx0.18mmx0.18um

| Compound                      | R.T.   | Response | Conc Units   |
|-------------------------------|--------|----------|--------------|
| -----                         |        |          |              |
| System Monitoring Compounds   |        |          |              |
| 9) S TETRACOSANE-d50 (SURR... | 14.979 | 2477986  | 19.378 ug/ml |
| Target Compounds              |        |          |              |
| 13) N-TRIACONTANE             | 18.036 | 69089    | 0.484 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.867 | 95838    | 0.682 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.649 | 79939    | 0.657 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.389 | 50402    | 0.492 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

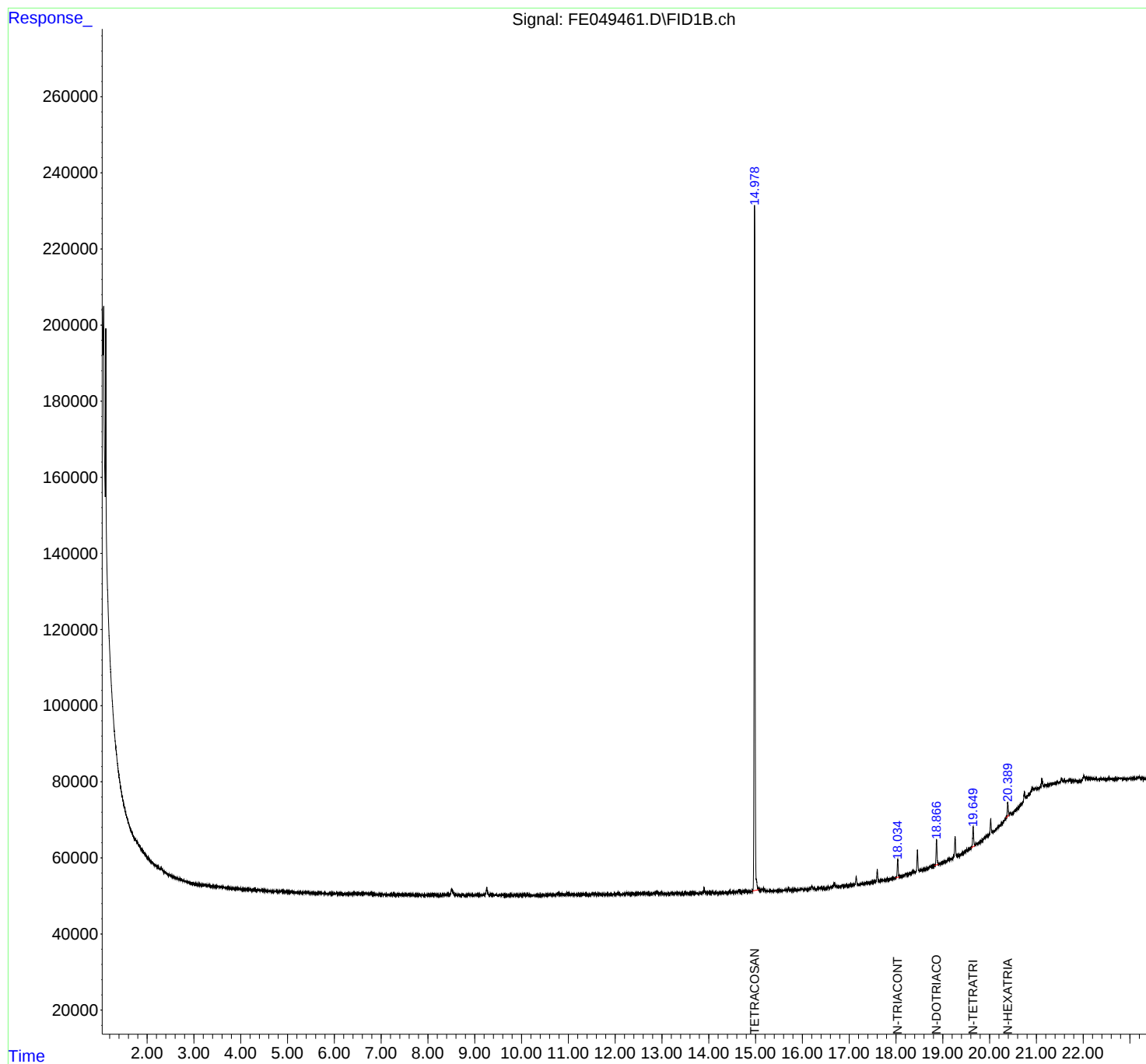
(m)=manual int.

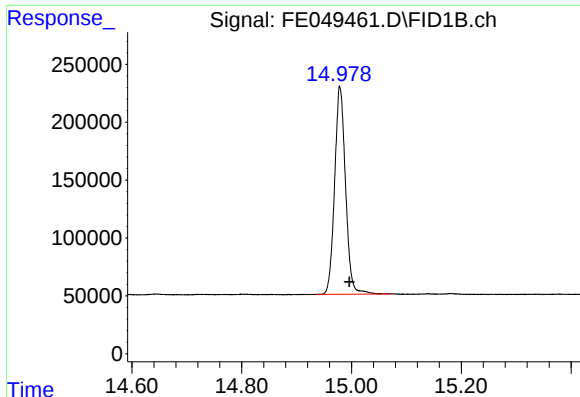
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE080524\  
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Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

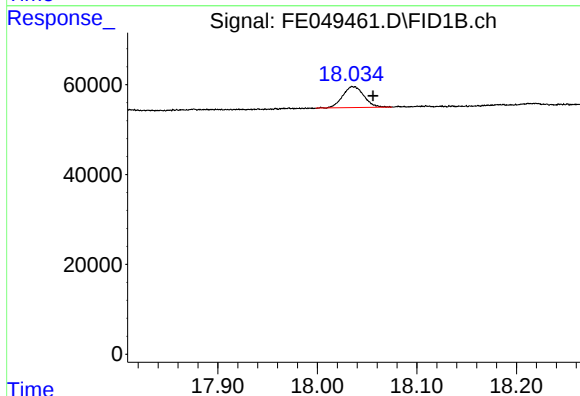




#9 TETRACOSANE-d50 (SURROGATE)

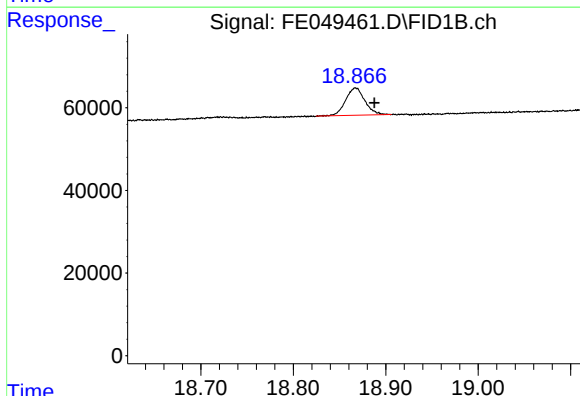
R.T.: 14.979 min  
Delta R.T.: -0.017 min  
Response: 2477986  
Conc: 19.38 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



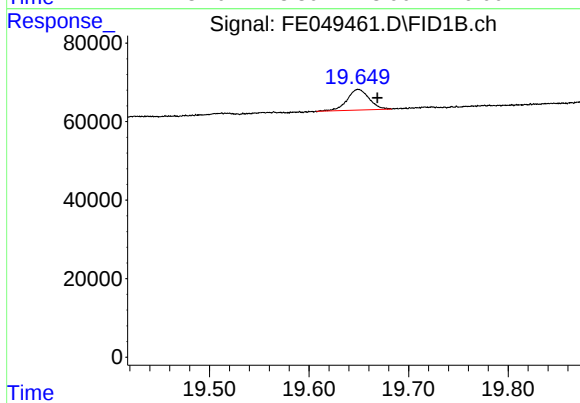
#13 N-TRIACONTANE

R.T.: 18.036 min  
Delta R.T.: -0.020 min  
Response: 69089  
Conc: 0.48 ug/ml



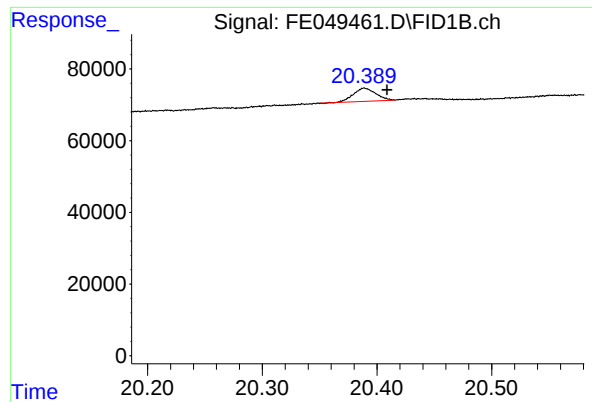
#14 N-DOTRIACONTANE

R.T.: 18.867 min  
Delta R.T.: -0.020 min  
Response: 95838  
Conc: 0.68 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.649 min  
Delta R.T.: -0.019 min  
Response: 79939  
Conc: 0.66 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.389 min  
Delta R.T.: -0.020 min  
Response: 50402  
Conc: 0.49 ug/ml

Instrument :

FID\_E

ClientSampleId :