

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE051822\  
 Data File : FE035726.D  
 Signal(s) : FID1B.CH  
 Acq On : 18 May 2022 19:51  
 Operator : YP\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: May 19 00:38:53 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE051322.M  
 Quant Title :  
 QLast Update : Fri May 13 15:02:22 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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... | 14.041 | 2539325  | 22.617 ug/ml |
| Target Compounds              |        |          |              |
| 13) N-TRIACONTANE             | 17.095 | 121061   | 0.999 ug/ml  |
| 14) N-DOTRIACONTANE           | 17.927 | 161072   | 1.429 ug/ml  |
| 15) N-TETRATRIACONTANE        | 18.711 | 101683   | 1.028 ug/ml  |
| 16) N-HEXATRIACONTANE         | 19.445 | 164994   | 2.074 ug/ml  |
| 18) N-TETRACONTANE            | 21.051 | 168497   | 2.597 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

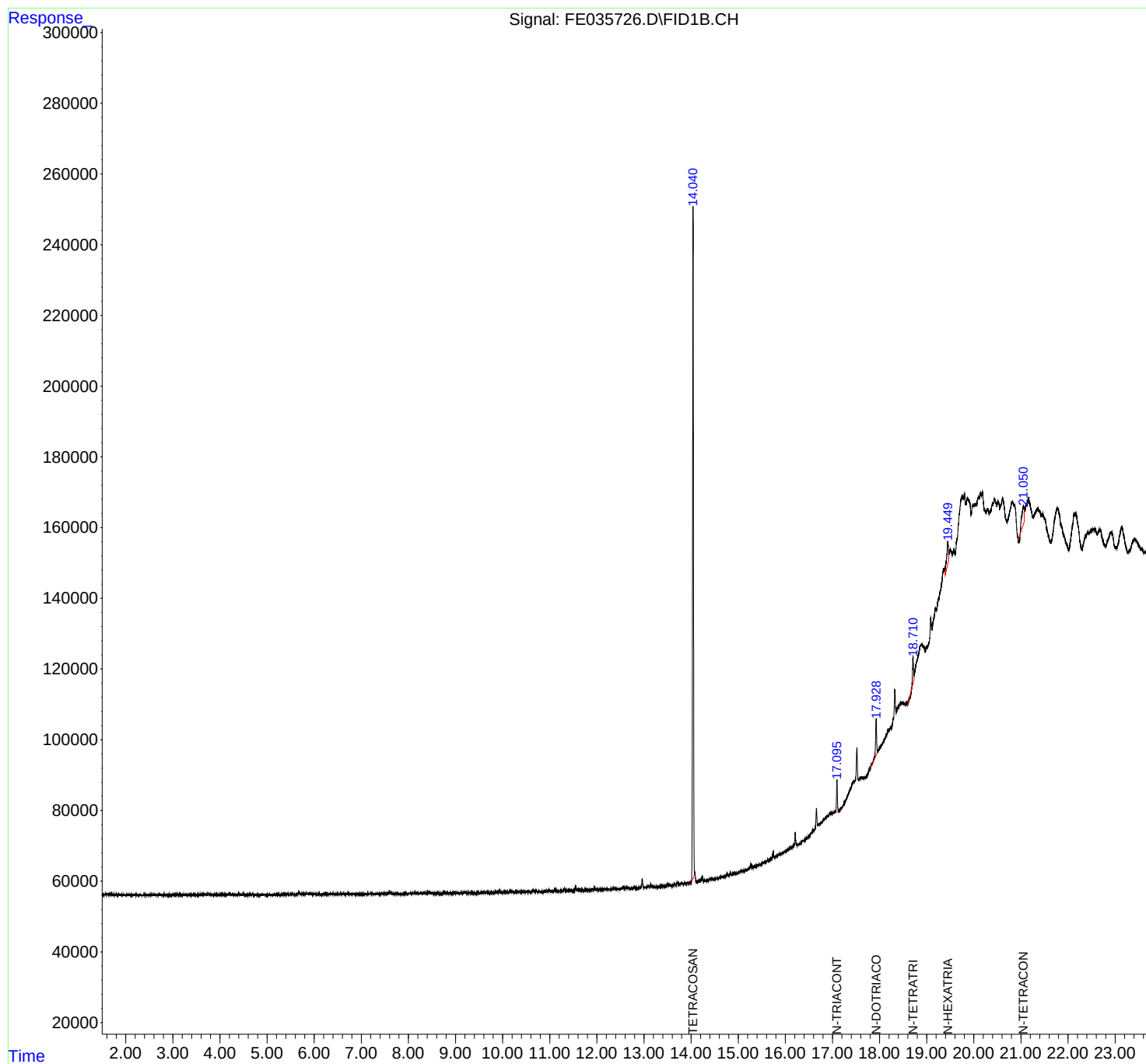
(m)=manual int.

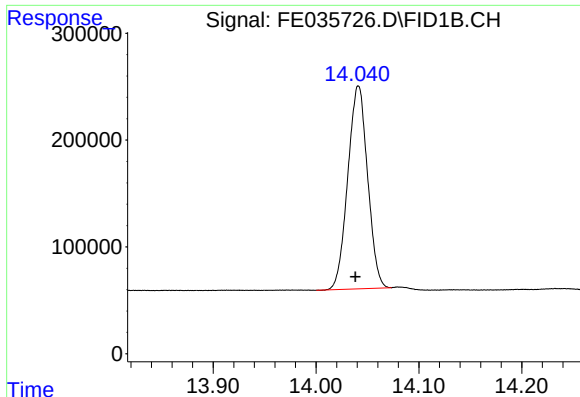
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE051822\  
Data File : FE035726.D  
Signal(s) : FID1B.CH  
Acq On : 18 May 2022 19:51  
Operator : YP\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: May 19 00:38:53 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE051322.M  
Quant Title :  
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Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

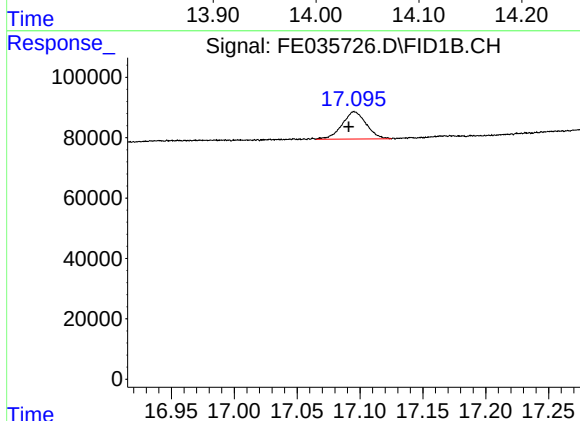




#9 TETRACOSANE-d50 (SURROGATE)

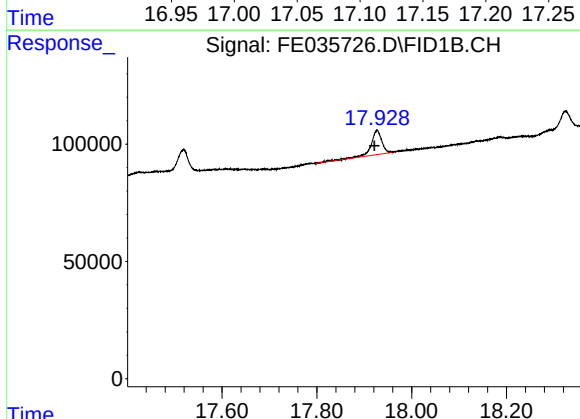
R.T.: 14.041 min  
Delta R.T.: 0.003 min  
Response: 2539325  
Conc: 22.62 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



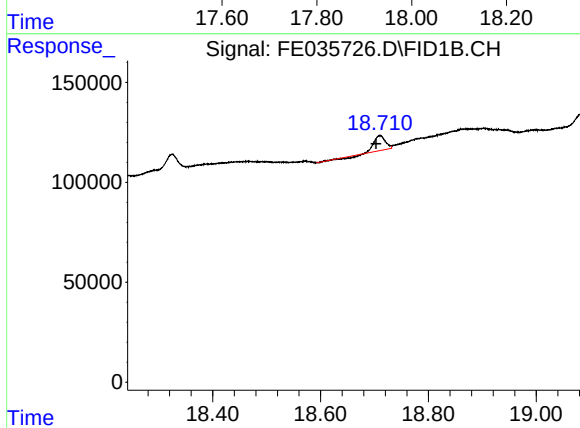
#13 N-TRIACONTANE

R.T.: 17.095 min  
Delta R.T.: 0.004 min  
Response: 121061  
Conc: 1.00 ug/ml



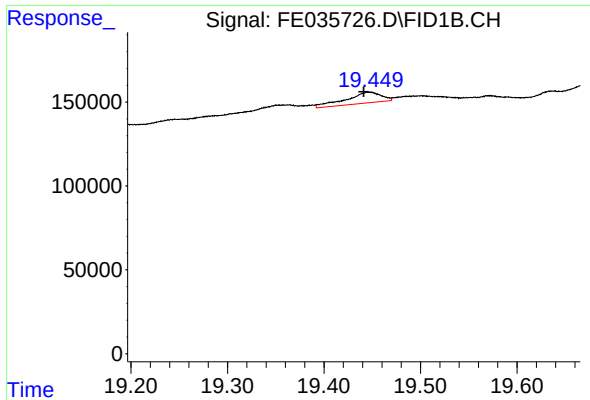
#14 N-DOTRIACONTANE

R.T.: 17.927 min  
Delta R.T.: 0.006 min  
Response: 161072  
Conc: 1.43 ug/ml



#15 N-TETRATRIACONTANE

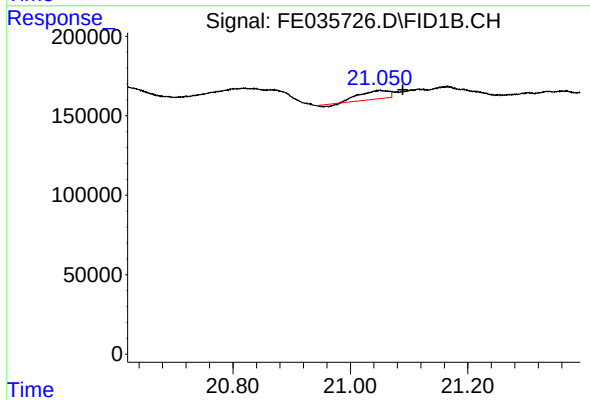
R.T.: 18.711 min  
Delta R.T.: 0.008 min  
Response: 101683  
Conc: 1.03 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.445 min  
Delta R.T.: 0.003 min  
Response: 164994  
Conc: 2.07 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.051 min  
Delta R.T.: -0.039 min  
Response: 168497  
Conc: 2.60 ug/ml