

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF062323\  
 Data File : FF012960.D  
 Signal(s) : FID2B.ch  
 Acq On : 23 Jun 2023 07:57  
 Operator : YP\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 52 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jun 24 06:37:06 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF060223.M  
 Quant Title :  
 QLast Update : Tue Jun 13 04:35:09 2023  
 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... | 14.999  | 102184   | 0.875 ug/ml |
| Target Compounds              |         |          |             |
| 10) N-TETRACOSANE             | 15.144f | 107105   | 0.810 ug/ml |
| 12) N-OCTACOSANE              | 17.125  | 57622    | 0.450 ug/ml |
| 13) N-TRIACONTANE             | 18.011  | 88239    | 0.684 ug/ml |
| 14) N-DOTRIACONTANE           | 18.840  | 133679   | 1.058 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.624  | 92828    | 0.781 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.363  | 65797    | 0.548 ug/ml |
| -----                         |         |          |             |

(f)=RT Delta > 1/2 Window

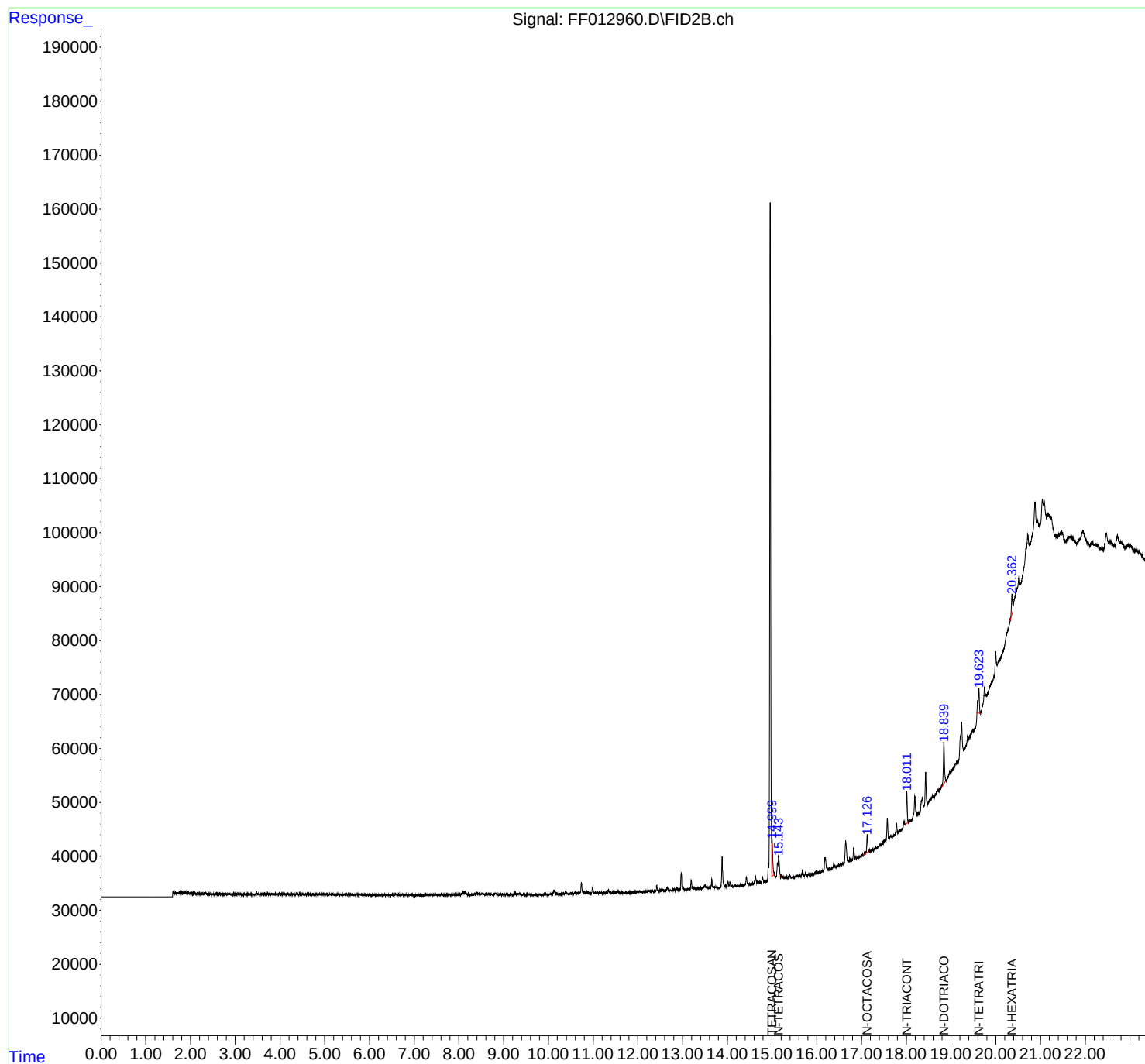
(m)=manual int.

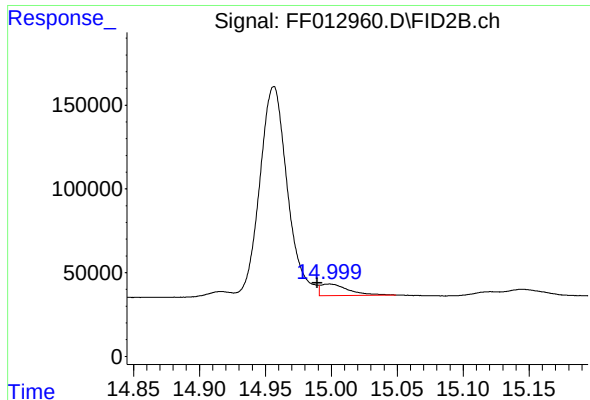
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF062323\  
Data File : FF012960.D  
Signal(s) : FID2B.ch  
Acq On : 23 Jun 2023 07:57  
Operator : YP\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 52 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jun 24 06:37:06 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF060223.M  
Quant Title :  
QLast Update : Tue Jun 13 04:35:09 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

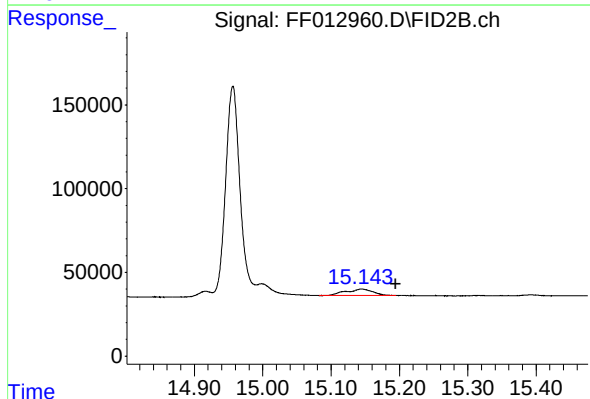




#9 TETRACOSANE-d50 (SURROGATE)

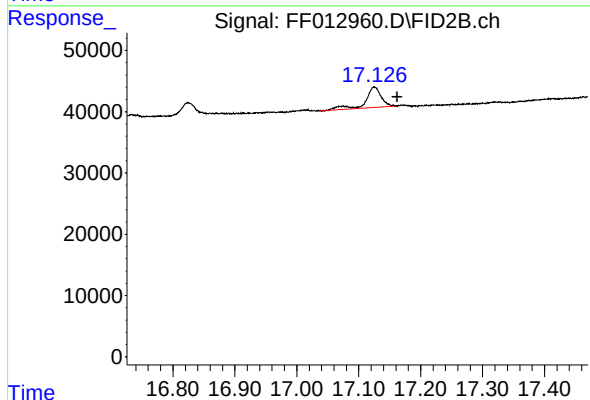
R.T.: 14.999 min  
Delta R.T.: 0.009 min  
Response: 102184  
Conc: 0.88 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



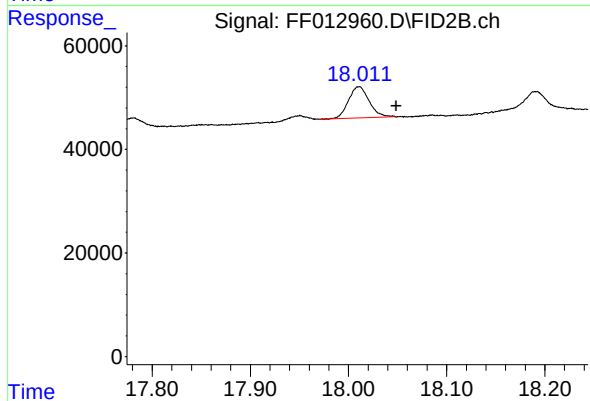
#10 N-TETRACOSANE

R.T.: 15.144 min  
Delta R.T.: -0.050 min  
Response: 107105  
Conc: 0.81 ug/ml



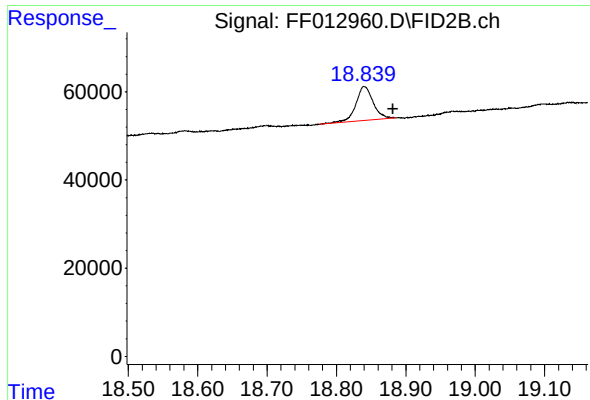
#12 N-OCTACOSANE

R.T.: 17.125 min  
Delta R.T.: -0.038 min  
Response: 57622  
Conc: 0.45 ug/ml



#13 N-TRIACONTANE

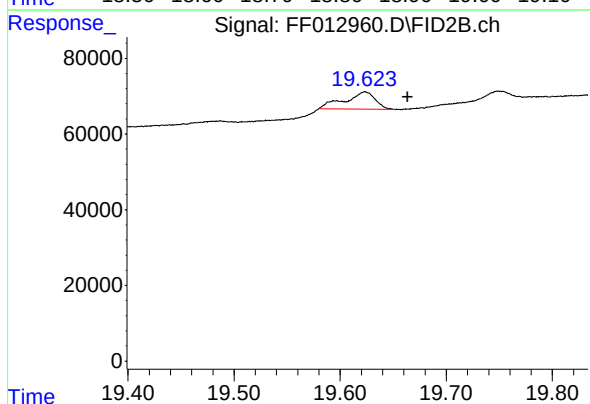
R.T.: 18.011 min  
Delta R.T.: -0.038 min  
Response: 88239  
Conc: 0.68 ug/ml



#14 N-DOTRIACONTANE

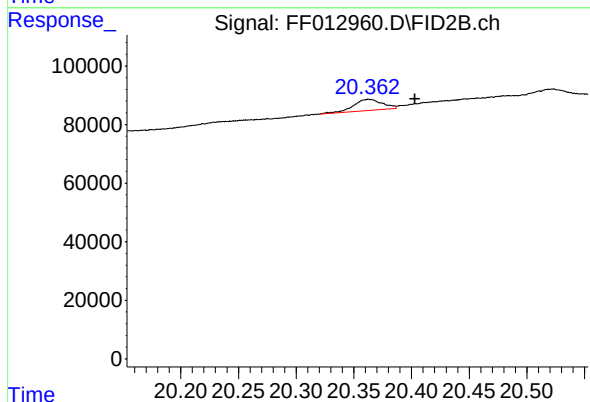
R.T.: 18.840 min  
Delta R.T.: -0.041 min  
Response: 133679  
Conc: 1.06 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



#15 N-TETRATRIACONTANE

R.T.: 19.624 min  
Delta R.T.: -0.040 min  
Response: 92828  
Conc: 0.78 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.363 min  
Delta R.T.: -0.040 min  
Response: 65797  
Conc: 0.55 ug/ml