

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF121322\  
 Data File : FF011813.D  
 Signal(s) : FID2B.ch  
 Acq On : 13 Dec 2022 20:35  
 Operator : YP\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 52 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Dec 14 03:07:14 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF120522.M  
 Quant Title :  
 QLast Update : Tue Dec 06 04:24:35 2022  
 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... | 15.051 | 2006897  | 17.576 ug/ml |
| Target Compounds              |        |          |              |
| 12) N-OCTACOSANE              | 17.223 | 50233    | 0.408 ug/ml  |
| 13) N-TRIACONTANE             | 18.112 | 136029   | 1.123 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.943 | 178550   | 1.484 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.727 | 142308   | 1.201 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.466 | 92038    | 0.791 ug/ml  |
| 17) N-OCTATRIACONTANE         | 21.205 | 62712    | 0.519 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

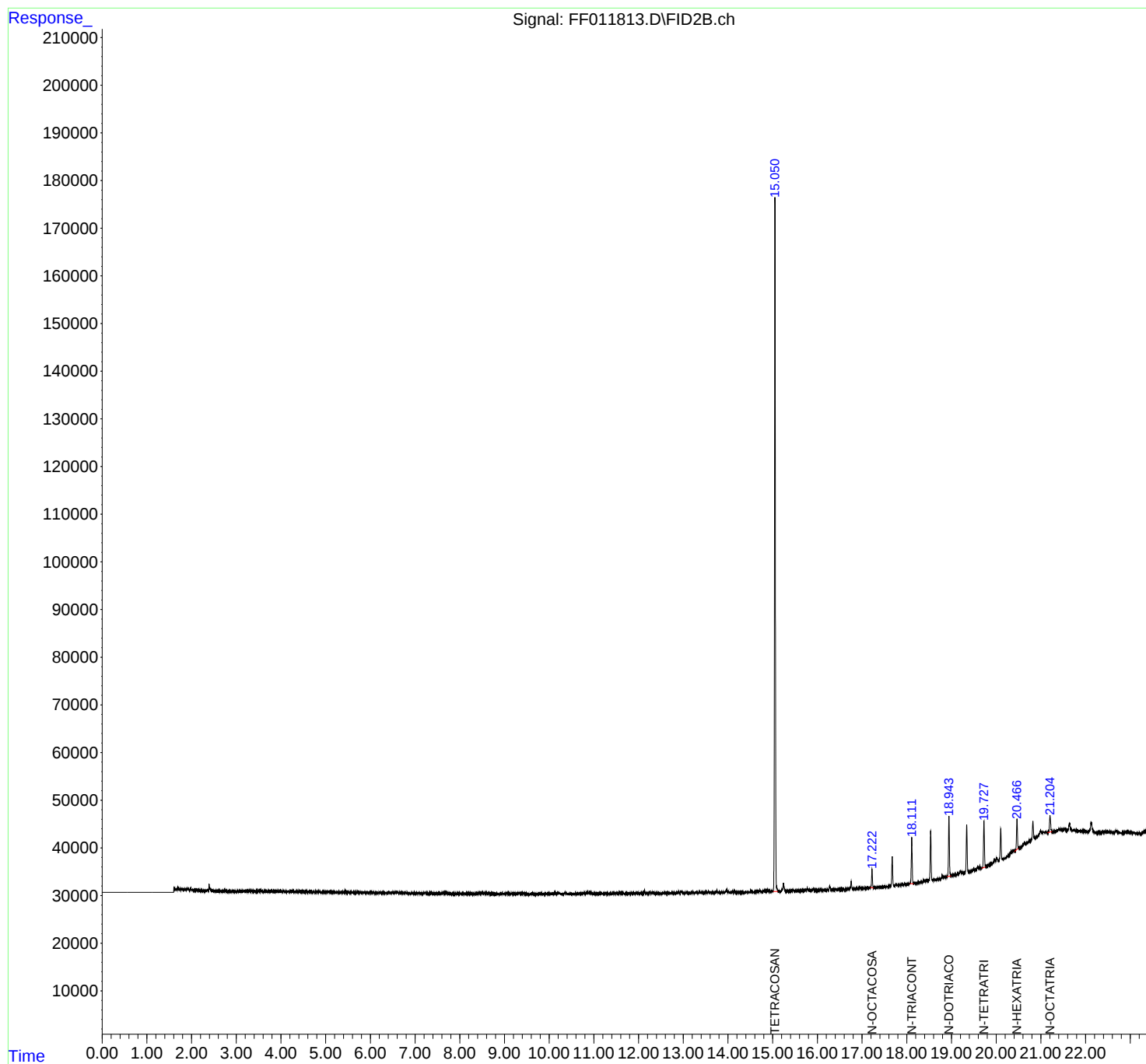
(m)=manual int.

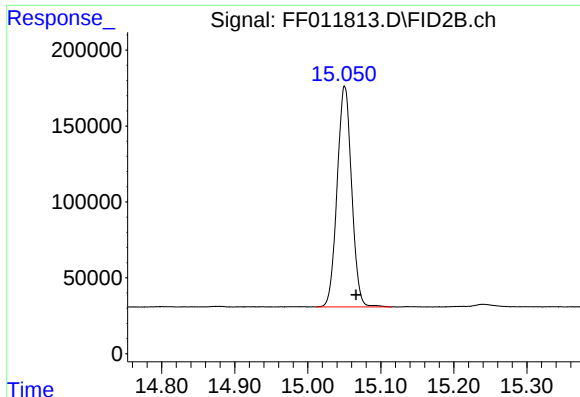
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF121322\  
Data File : FF011813.D  
Signal(s) : FID2B.ch  
Acq On : 13 Dec 2022 20:35  
Operator : YP\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 52 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Dec 14 03:07:14 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF120522.M  
Quant Title :  
QLast Update : Tue Dec 06 04:24:35 2022  
Response via : Initial Calibration  
Integrator: ChemStation

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

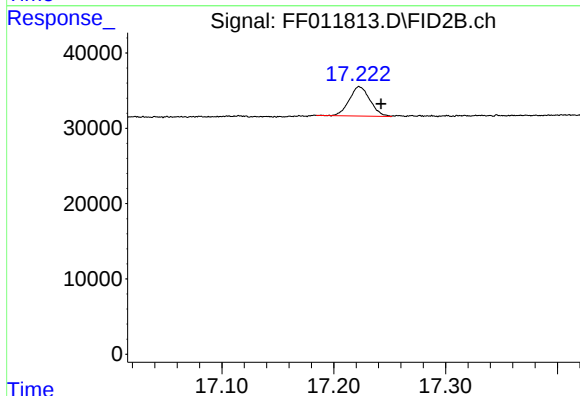




#9 TETRACOSANE-d50 (SURROGATE)

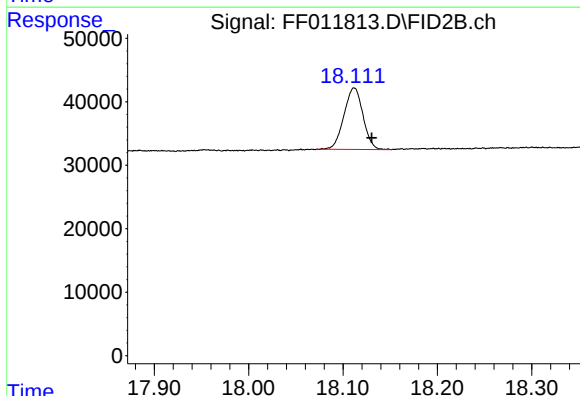
R.T.: 15.051 min  
Delta R.T.: -0.015 min  
Response: 2006897  
Conc: 17.58 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



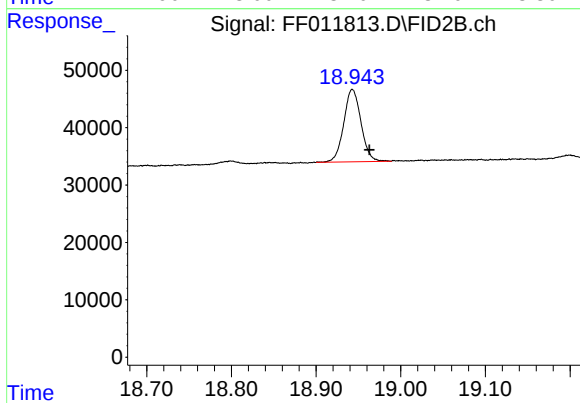
#12 N-OCTACOSANE

R.T.: 17.223 min  
Delta R.T.: -0.019 min  
Response: 50233  
Conc: 0.41 ug/ml



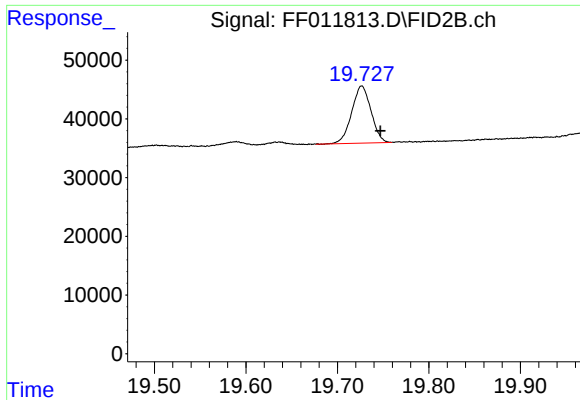
#13 N-TRIACONTANE

R.T.: 18.112 min  
Delta R.T.: -0.018 min  
Response: 136029  
Conc: 1.12 ug/ml



#14 N-DOTRIACONTANE

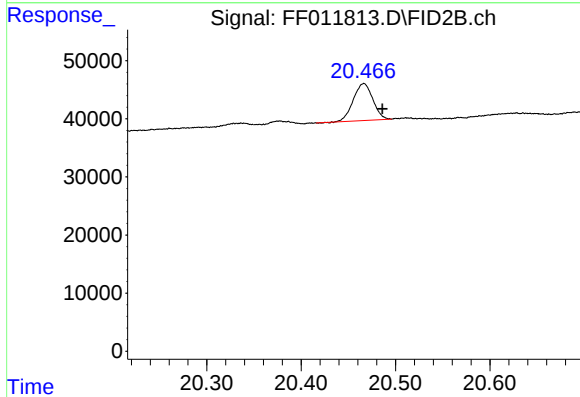
R.T.: 18.943 min  
Delta R.T.: -0.020 min  
Response: 178550  
Conc: 1.48 ug/ml



#15 N-TETRATRIACONTANE

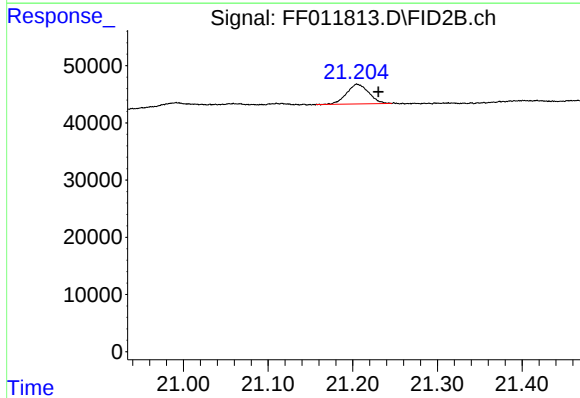
R.T.: 19.727 min  
Delta R.T.: -0.021 min  
Response: 142308  
Conc: 1.20 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.466 min  
Delta R.T.: -0.020 min  
Response: 92038  
Conc: 0.79 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.205 min  
Delta R.T.: -0.025 min  
Response: 62712  
Conc: 0.52 ug/ml