

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE100623\  
Data File : FE044688.D  
Signal(s) : FID1B.ch  
Acq On : 07 Oct 2023 13:17  
Operator : YP\AJ  
Sample : RT MARKER  
Misc :  
ALS Vial : 42 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Oct 09 00:19:23 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE100323.M  
Quant Title :  
QLast Update : Tue Oct 03 12:58:41 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 |        |          |              |
| Target Compounds            |        |          |              |
| 3) N-DODECANE               | 6.719  | 4185488  | 25.259 ug/ml |
| 12) N-OCTACOSANE            | 17.196 | 3713116  | 24.997 ug/ml |
| 13) N-TRIACONTANE           | 18.085 | 50111    | 0.338 ug/ml  |
| 14) N-DOTRIACONTANE         | 18.918 | 88881    | 0.613 ug/ml  |
| 15) N-TETRATRIACONTANE      | 19.704 | 75552    | 0.591 ug/ml  |
| 16) N-HEXATRIACONTANE       | 20.448 | 47772    | 0.452 ug/ml  |
| -----                       |        |          |              |

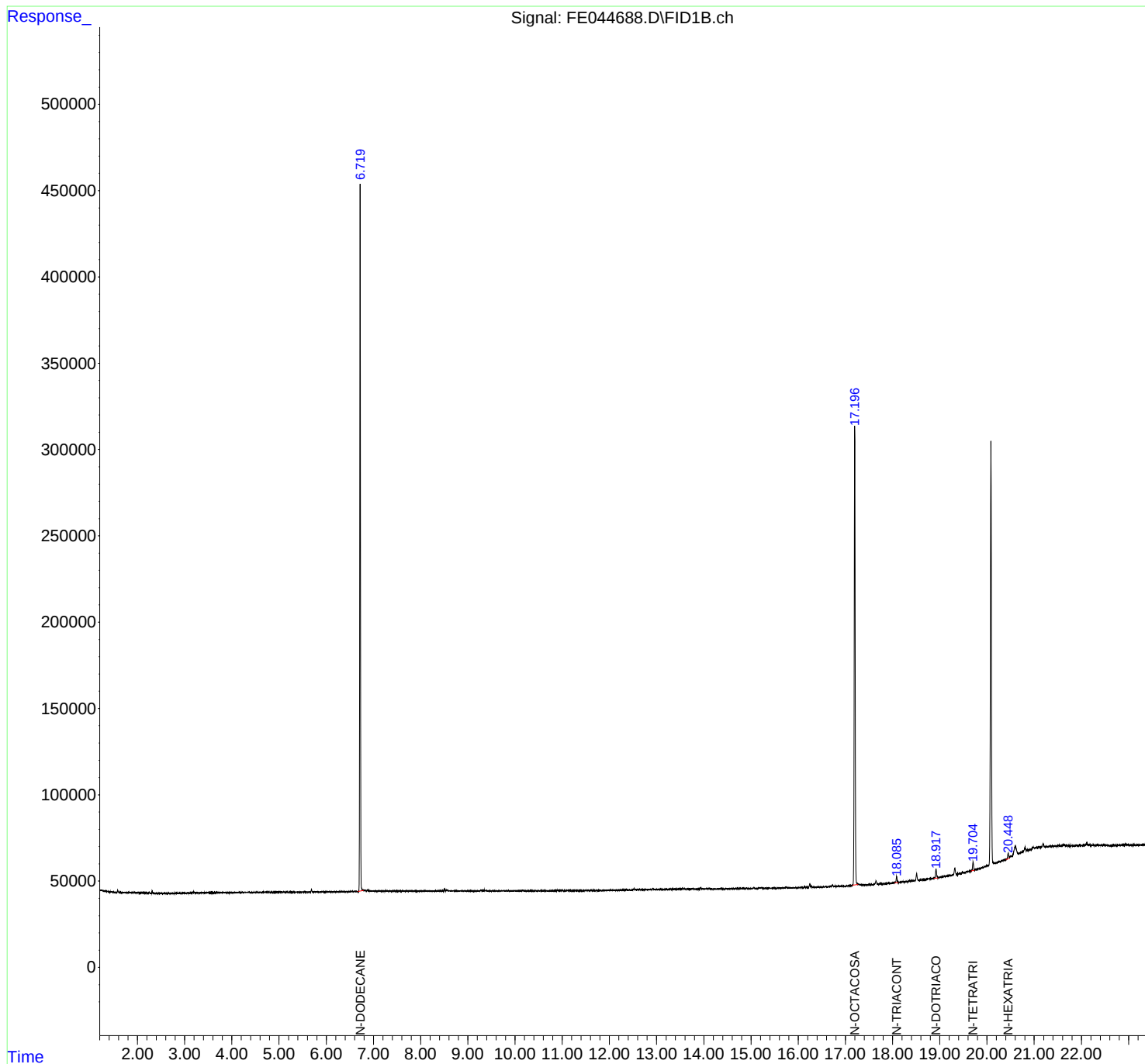
(f)=RT Delta > 1/2 Window

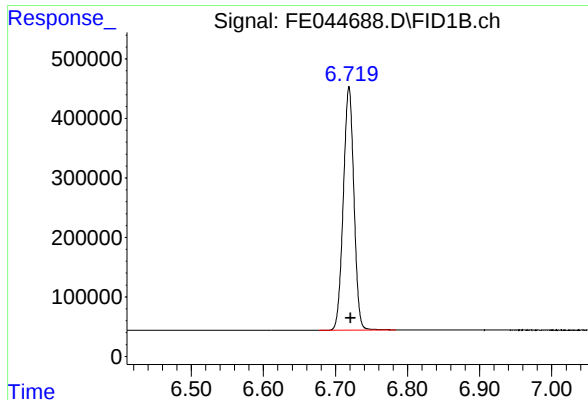
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE100623\  
Data File : FE044688.D  
Signal(s) : FID1B.ch  
Acq On : 07 Oct 2023 13:17  
Operator : YP\AJ  
Sample : RT MARKER  
Misc :  
ALS Vial : 42 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Oct 09 00:19:23 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE100323.M  
Quant Title :  
QLast Update : Tue Oct 03 12:58:41 2023  
Response via : Initial Calibration  
Integrator: ChemStation

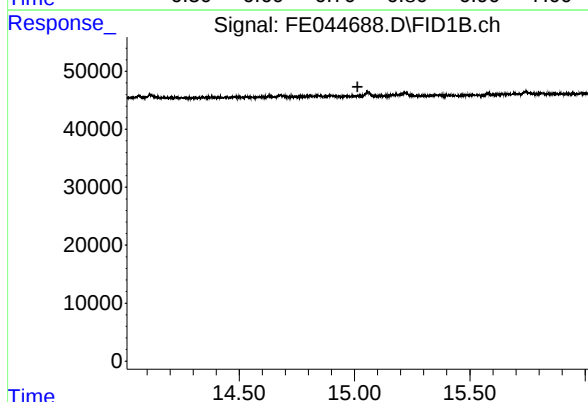
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





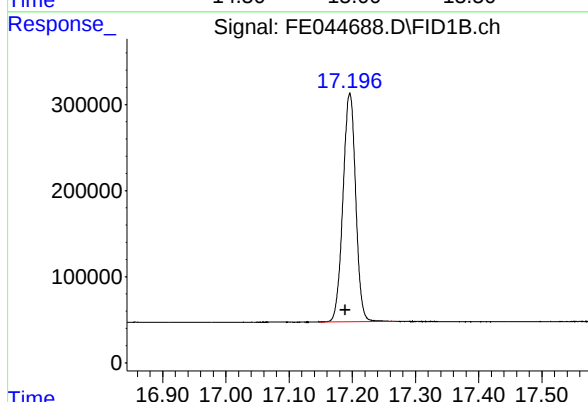
#3 N-DODECANE

R.T.: 6.719 min  
Delta R.T.: -0.003 min  
Response: 4185488  
Conc: 25.26 ug/ml



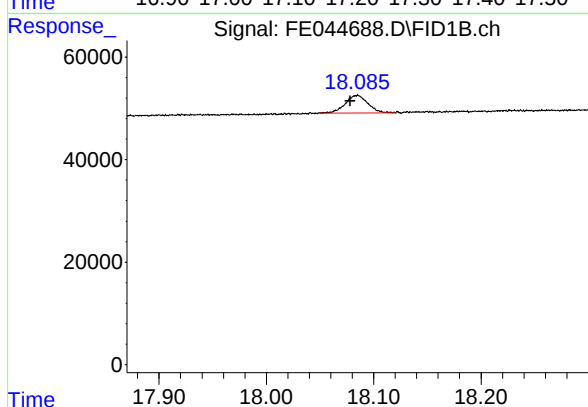
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min  
Exp R.T.: 15.013 min  
Response: 0  
Conc: N.D.



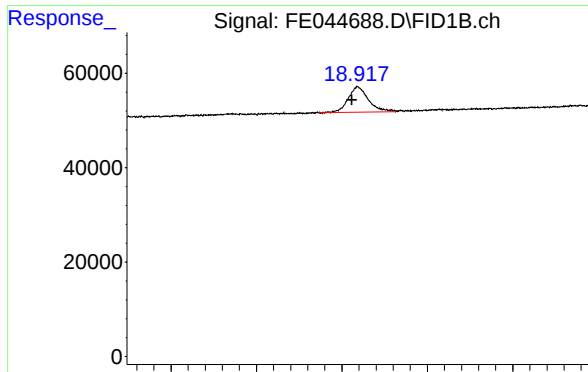
#12 N-OCTACOSANE

R.T.: 17.196 min  
Delta R.T.: 0.007 min  
Response: 3713116  
Conc: 25.00 ug/ml



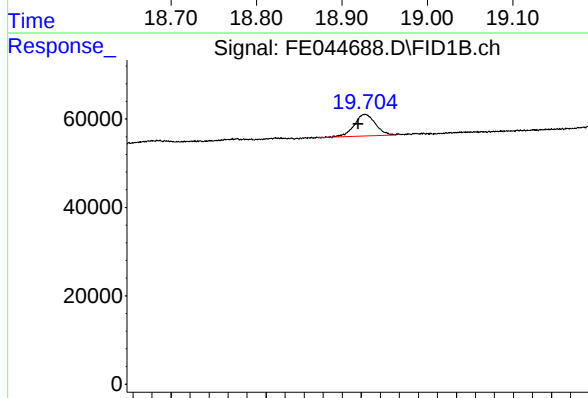
#13 N-TRIACONTANE

R.T.: 18.085 min  
Delta R.T.: 0.007 min  
Response: 50111  
Conc: 0.34 ug/ml



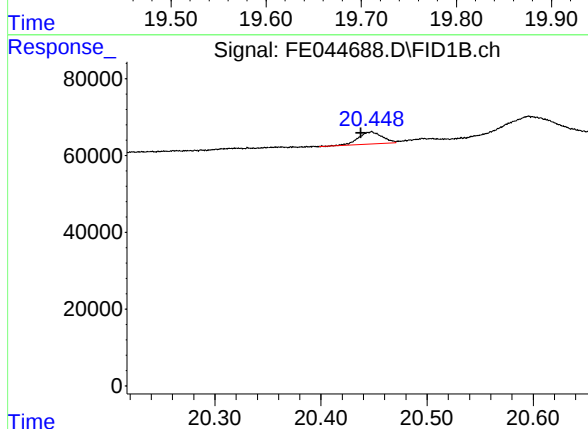
#14 N-DOTRIACONTANE

R.T.: 18.918 min  
Delta R.T.: 0.006 min  
Response: 88881  
Conc: 0.61 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.704 min  
Delta R.T.: 0.007 min  
Response: 75552  
Conc: 0.59 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.448 min  
Delta R.T.: 0.010 min  
Response: 47772  
Conc: 0.45 ug/ml