

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG040722\  
 Data File : FG009533.D  
 Signal(s) : FID1A.ch  
 Acq On : 07 Apr 2022 10:08  
 Operator : AJ\MA  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Apr 08 02:27:44 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG040122.M  
 Quant Title :  
 QLast Update : Fri Apr 01 13:54:05 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... | 14.632 | 3044863  | 23.635 ug/ml |
| Target Compounds              |        |          |              |
| 12) N-OCTACOSANE              | 16.812 | 50474    | 0.387 ug/ml  |
| 13) N-TRIACONTANE             | 17.704 | 106614   | 0.863 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.541 | 137940   | 1.188 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.327 | 173607   | 1.633 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.071 | 89216    | 0.942 ug/ml  |
| 17) N-OCTATRIACONTANE         | 20.806 | 219071   | 2.544 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

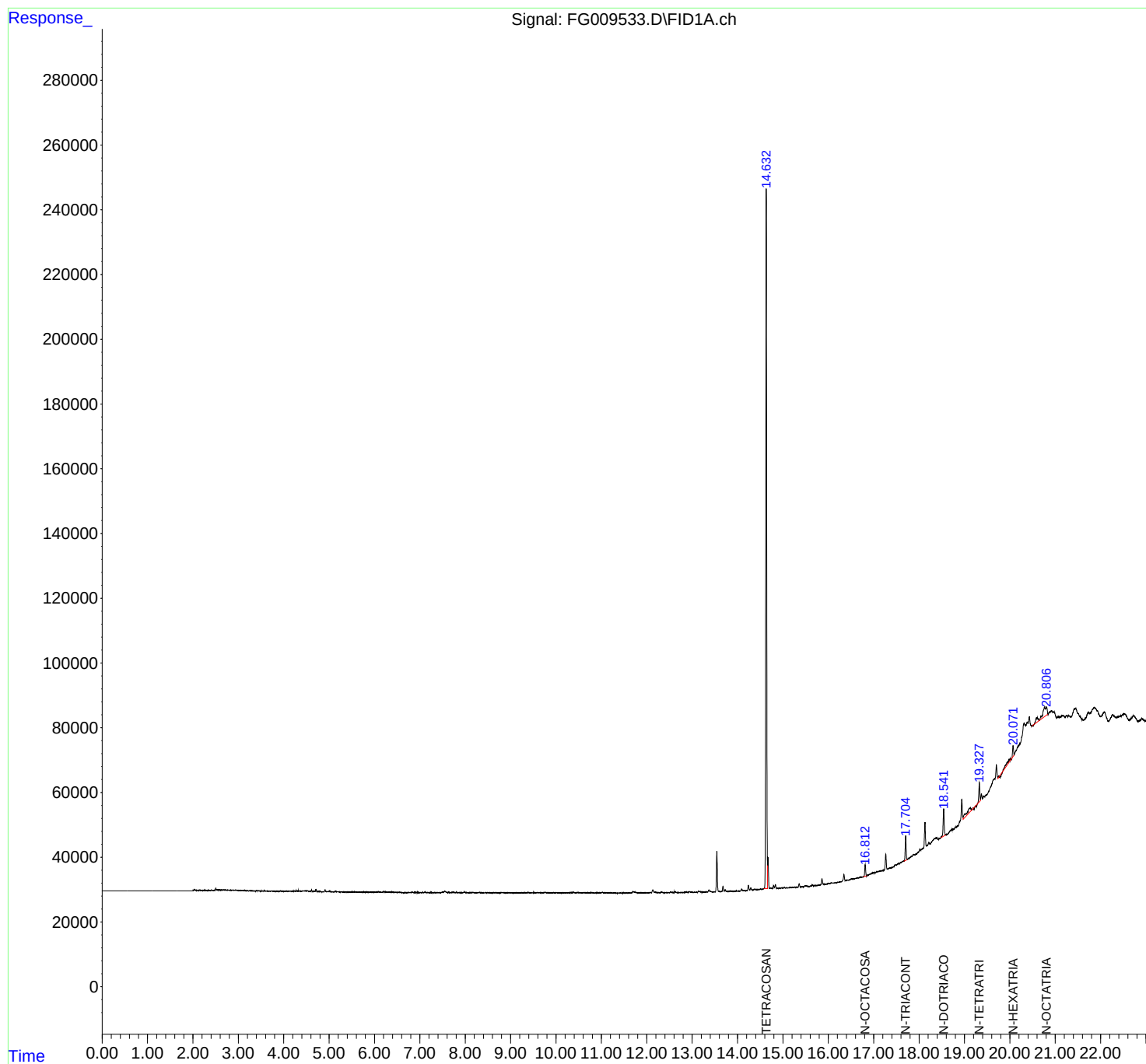
(m)=manual int.

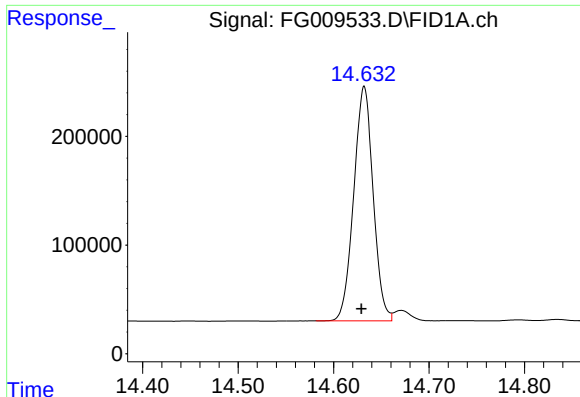
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG040722\  
Data File : FG009533.D  
Signal(s) : FID1A.ch  
Acq On : 07 Apr 2022 10:08  
Operator : AJ\MA  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Apr 08 02:27:44 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG040122.M  
Quant Title :  
QLast Update : Fri Apr 01 13:54:05 2022  
Response via : Initial Calibration  
Integrator: ChemStation

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

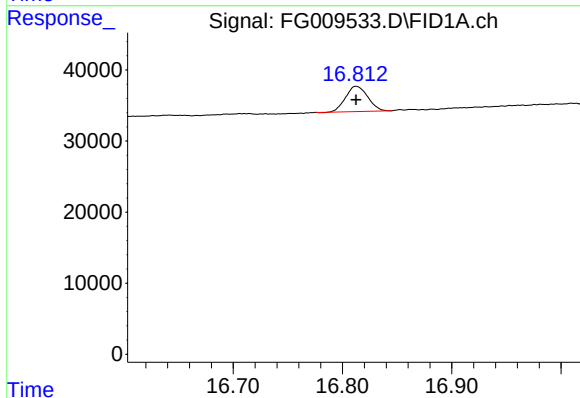




#9 TETRACOSANE-d50 (SURROGATE)

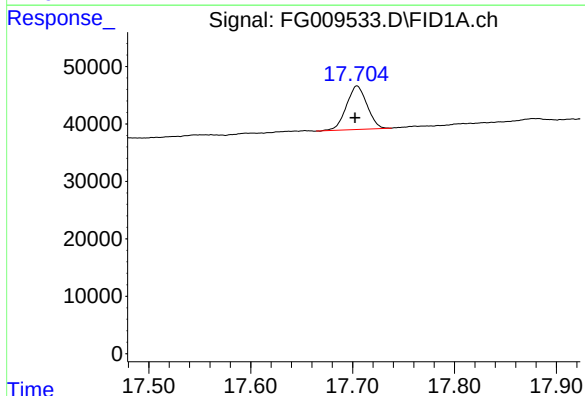
R.T.: 14.632 min  
Delta R.T.: 0.003 min  
Response: 3044863  
Conc: 23.64 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



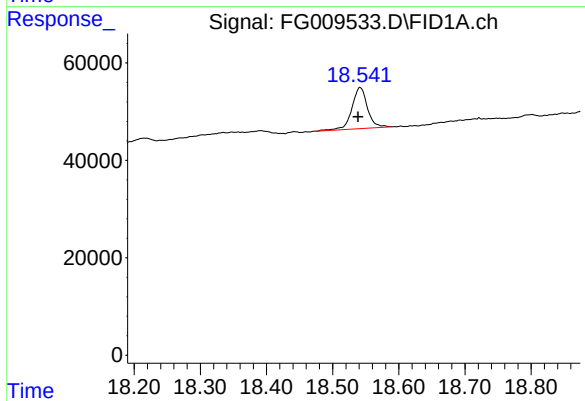
#12 N-OCTACOSANE

R.T.: 16.812 min  
Delta R.T.: 0.000 min  
Response: 50474  
Conc: 0.39 ug/ml



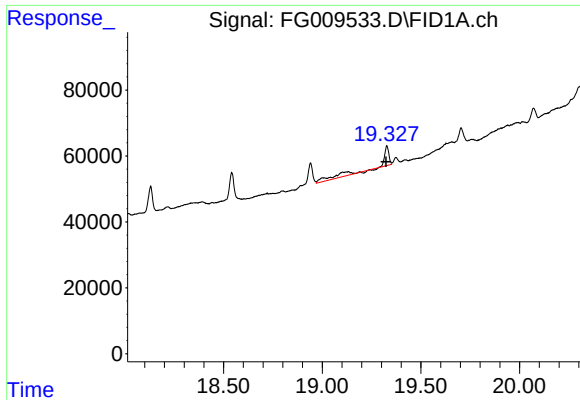
#13 N-TRIACONTANE

R.T.: 17.704 min  
Delta R.T.: 0.002 min  
Response: 106614  
Conc: 0.86 ug/ml



#14 N-DOTRIACONTANE

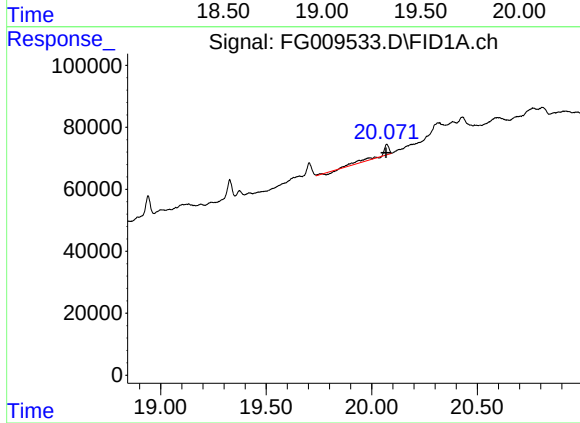
R.T.: 18.541 min  
Delta R.T.: 0.003 min  
Response: 137940  
Conc: 1.19 ug/ml



#15 N-TETRATRIACONTANE

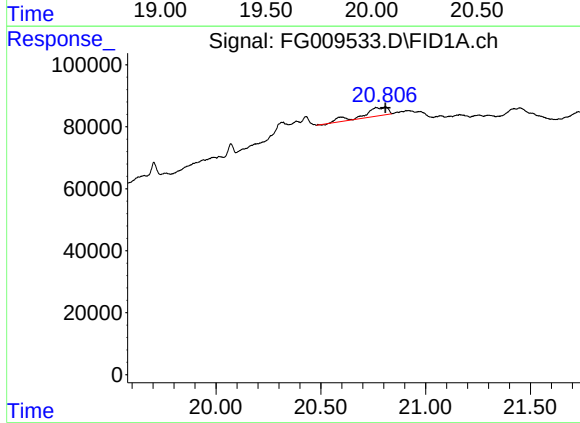
R.T.: 19.327 min  
Delta R.T.: 0.003 min  
Response: 173607  
Conc: 1.63 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.071 min  
Delta R.T.: 0.003 min  
Response: 89216  
Conc: 0.94 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.806 min  
Delta R.T.: -0.002 min  
Response: 219071  
Conc: 2.54 ug/ml