

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF071122\  
 Data File : FF011032.D  
 Signal(s) : FID2B.ch  
 Acq On : 11 Jul 2022 13:01  
 Operator : AJ\MA  
 Sample : RT MARKER  
 Misc :  
 ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jul 12 02:15:03 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF063022.M  
 Quant Title :  
 QLast Update : Fri Jul 01 01:40:42 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... | 14.850 | 114319   | 1.219 ug/ml  |
| Target Compounds            |                          |        |          |              |
| 3)                          | N-DODECANE               | 6.536  | 2288112  | 20.545 ug/ml |
| 11)                         | N-HEXACOSANE             | 16.029 | 95839    | 0.920 ug/ml  |
| 12)                         | N-OCTACOSANE             | 16.977 | 2131209  | 20.420 ug/ml |
| 13)                         | N-TRIACONTANE            | 17.862 | 363252   | 3.460 ug/ml  |
| 14)                         | N-DOTRIACONTANE          | 18.692 | 469363   | 4.373 ug/ml  |
| 15)                         | N-TETRATRIACONTANE       | 19.474 | 345350   | 3.542 ug/ml  |
| 16)                         | N-HEXATRIACONTANE        | 20.213 | 274379   | 3.191 ug/ml  |
| 17)                         | N-OCTATRIACONTANE        | 20.920 | 257704   | 3.437 ug/ml  |
| 18)                         | N-TETRACONTANE           | 21.743 | 301699   | 3.541 ug/ml  |
| -----                       |                          |        |          |              |

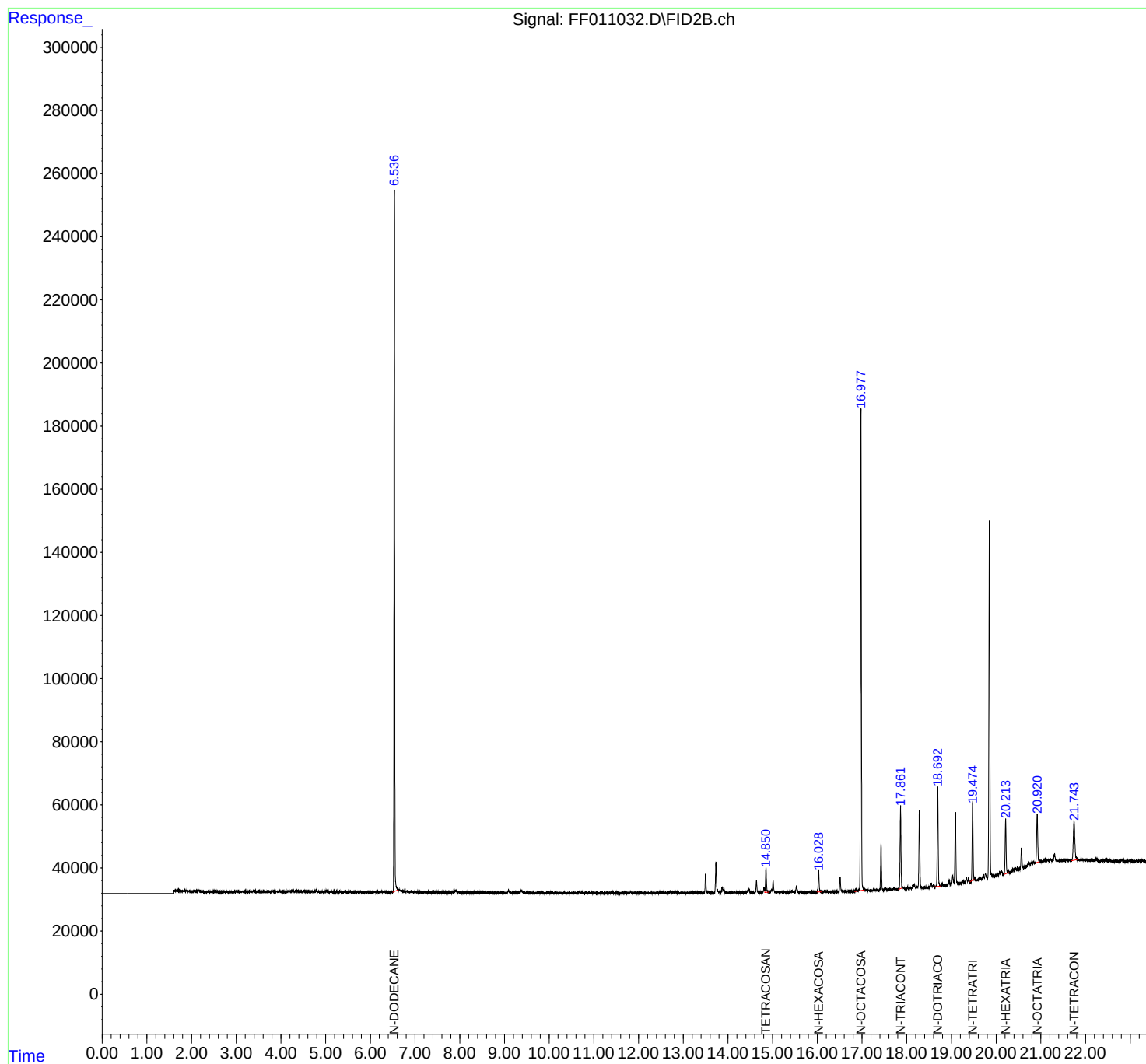
(f)=RT Delta > 1/2 Window

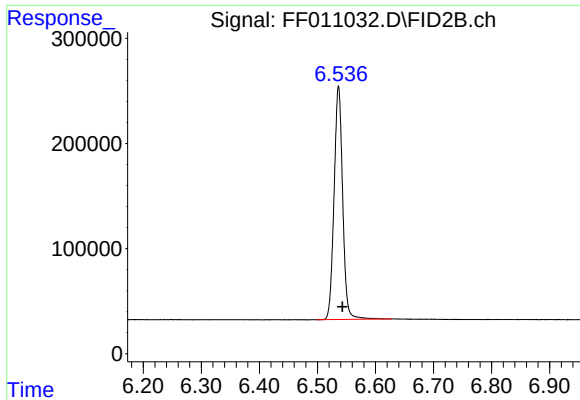
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF071122\  
Data File : FF011032.D  
Signal(s) : FID2B.ch  
Acq On : 11 Jul 2022 13:01  
Operator : AJ\MA  
Sample : RT MARKER  
Misc :  
ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Jul 12 02:15:03 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF063022.M  
Quant Title :  
QLast Update : Fri Jul 01 01:40:42 2022  
Response via : Initial Calibration  
Integrator: ChemStation

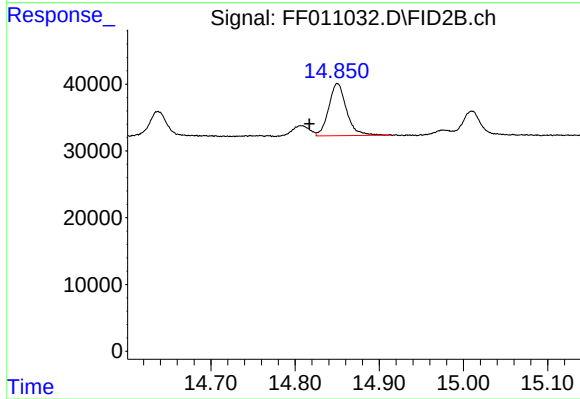
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





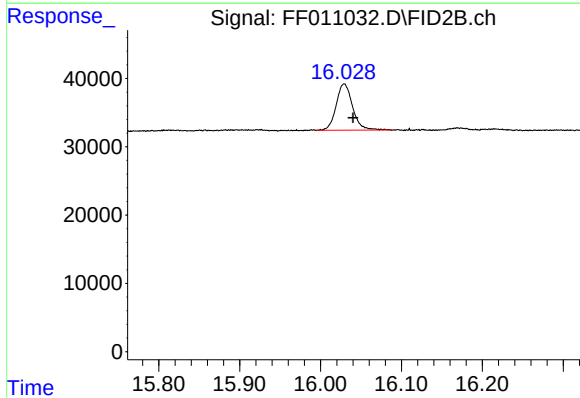
#3 N-DODECANE

R.T.: 6.536 min  
Delta R.T.: -0.007 min  
Response: 2288112  
Conc: 20.55 ug/ml



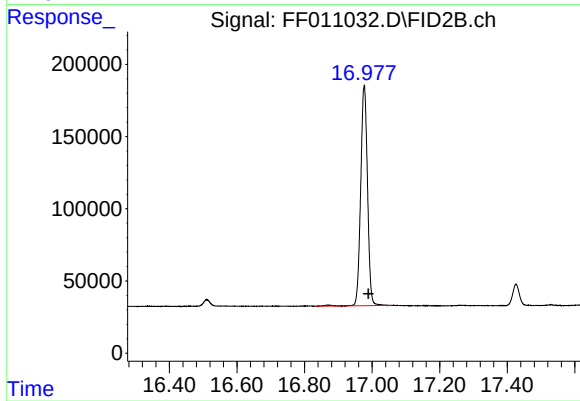
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.850 min  
Delta R.T.: 0.034 min  
Response: 114319  
Conc: 1.22 ug/ml



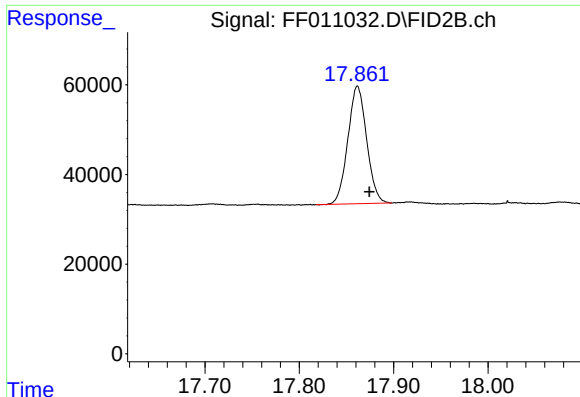
#11 N-HEXACOSANE

R.T.: 16.029 min  
Delta R.T.: -0.011 min  
Response: 95839  
Conc: 0.92 ug/ml



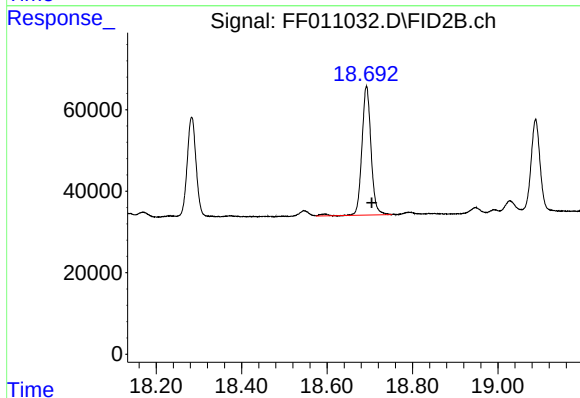
#12 N-OCTACOSANE

R.T.: 16.977 min  
Delta R.T.: -0.012 min  
Response: 2131209  
Conc: 20.42 ug/ml



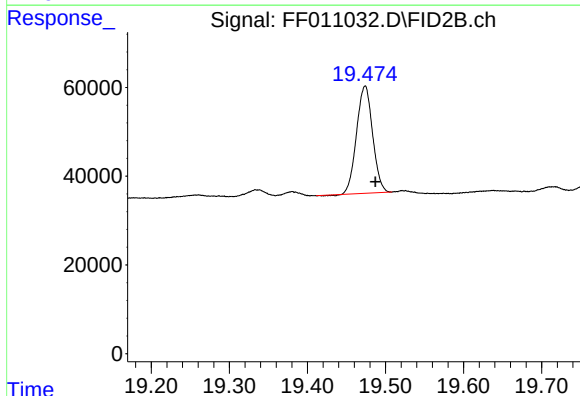
#13 N-TRIACONTANE

R.T.: 17.862 min  
Delta R.T.: -0.012 min  
Response: 363252  
Conc: 3.46 ug/ml



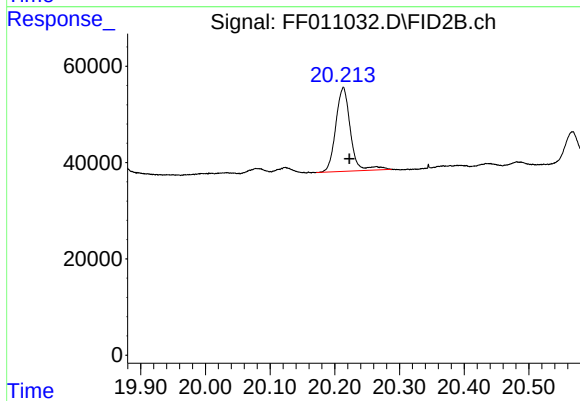
#14 N-DOTRIACONTANE

R.T.: 18.692 min  
Delta R.T.: -0.013 min  
Response: 469363  
Conc: 4.37 ug/ml



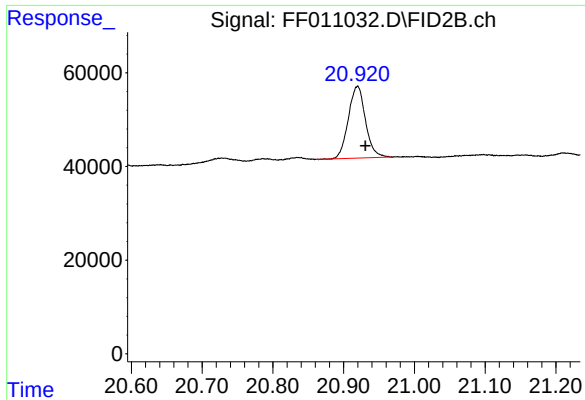
#15 N-TETRATRIACONTANE

R.T.: 19.474 min  
Delta R.T.: -0.013 min  
Response: 345350  
Conc: 3.54 ug/ml



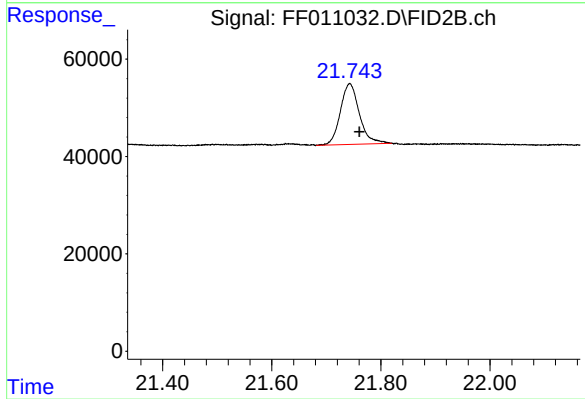
#16 N-HEXATRIACONTANE

R.T.: 20.213 min  
Delta R.T.: -0.010 min  
Response: 274379  
Conc: 3.19 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.920 min  
Delta R.T.: -0.011 min  
Response: 257704  
Conc: 3.44 ug/ml



#18 N-TETRACONTANE

R.T.: 21.743 min  
Delta R.T.: -0.018 min  
Response: 301699  
Conc: 3.54 ug/ml