

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF121521\  
 Data File : FF009445.D  
 Signal(s) : FID2B.ch  
 Acq On : 15 Dec 2021 21:57  
 Operator : AJ\MA  
 Sample : RT MARKER  
 Misc :  
 ALS Vial : 54 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Dec 16 03:41:14 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF121521.M  
 Quant Title :  
 QLast Update : Thu Dec 16 03:33:07 2021  
 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          | 6.271  | 1335129 | 9.232 ug/ml |
| 12) N-OCTACOSANE       | 16.645 | 1154115 | 9.692 ug/ml |
| 13) N-TRIACONTANE      | 17.529 | 78055   | 0.681 ug/ml |
| 14) N-DOTRIACONTANE    | 18.358 | 93690   | 0.857 ug/ml |
| 15) N-TETRATRIACONTANE | 19.139 | 74070   | 0.699 ug/ml |
| 16) N-HEXATRIACONTANE  | 19.874 | 51518   | 0.514 ug/ml |

(f)=RT Delta > 1/2 Window

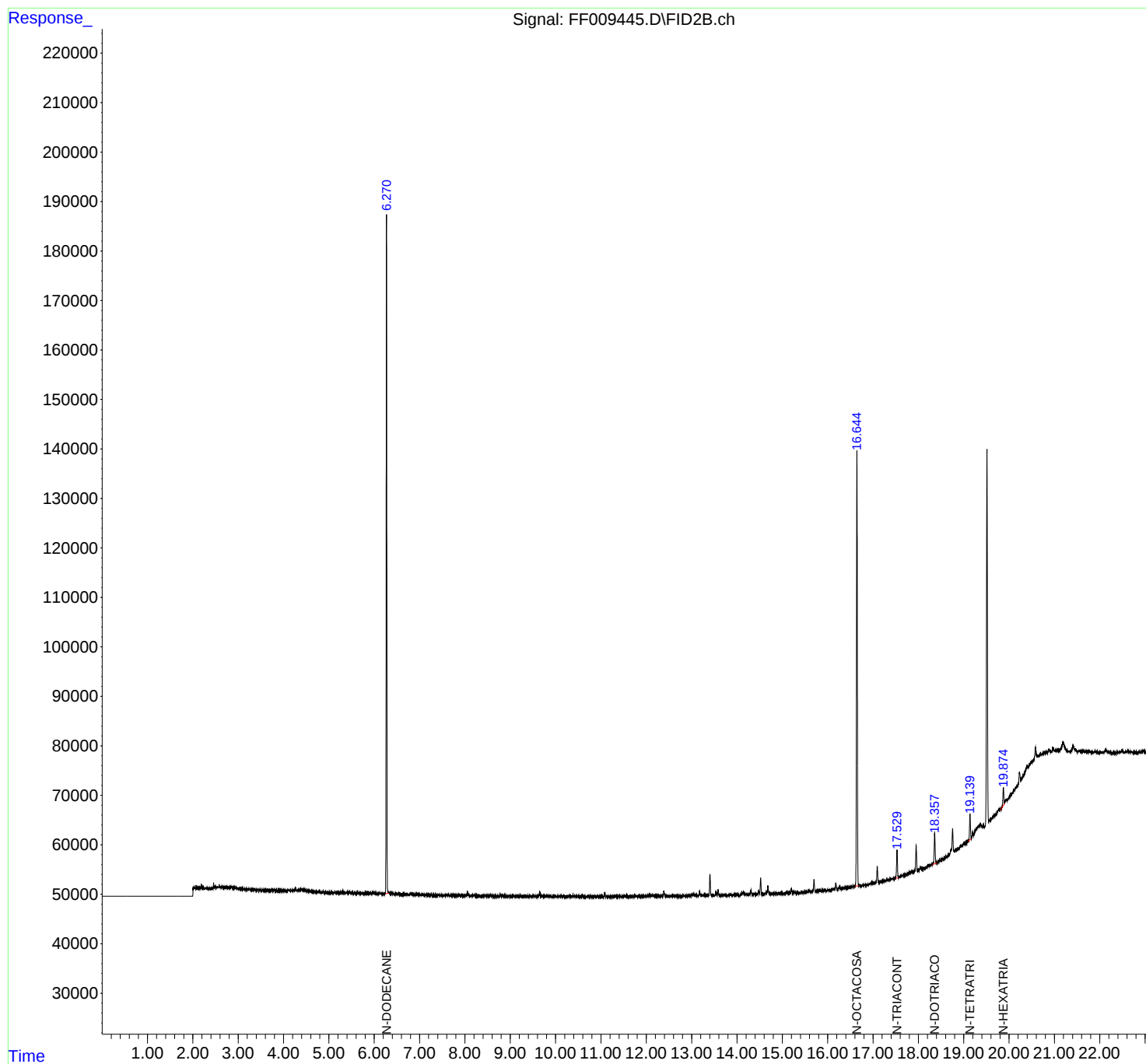
(m)=manual int.

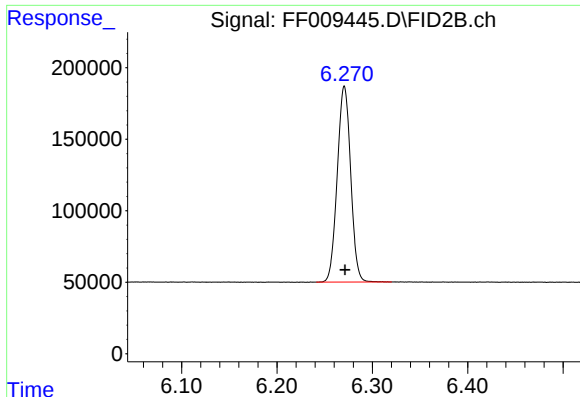
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF121521\  
Data File : FF009445.D  
Signal(s) : FID2B.ch  
Acq On : 15 Dec 2021 21:57  
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Sample : RT MARKER  
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Instrument :  
FID\_F  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Dec 16 03:41:14 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF121521.M  
Quant Title :  
QLast Update : Thu Dec 16 03:33:07 2021  
Response via : Initial Calibration  
Integrator: ChemStation

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

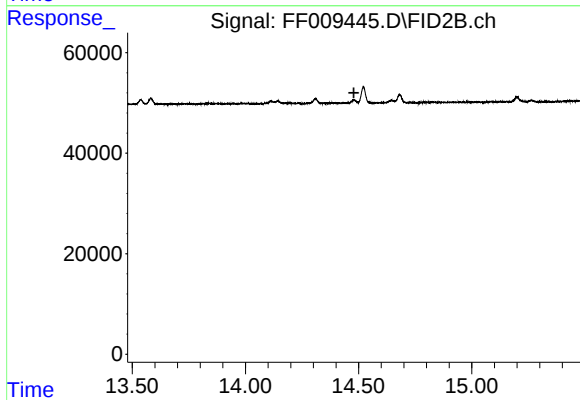




#3 N-DODECANE

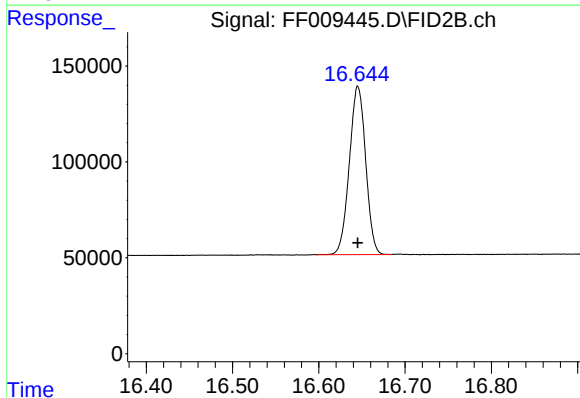
R.T.: 6.271 min  
Delta R.T.: 0.000 min  
Response: 1335129  
Conc: 9.23 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



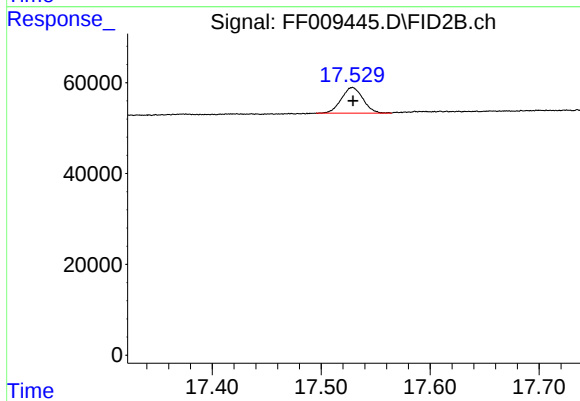
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min  
Exp R.T. : 14.479 min  
Response: 0  
Conc: N.D.



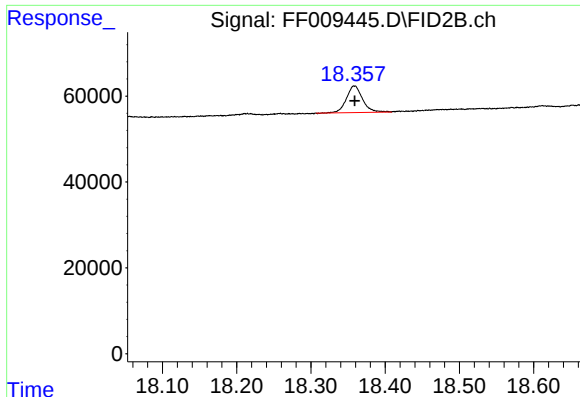
#12 N-OCTACOSANE

R.T.: 16.645 min  
Delta R.T.: 0.000 min  
Response: 1154115  
Conc: 9.69 ug/ml



#13 N-TRIACONTANE

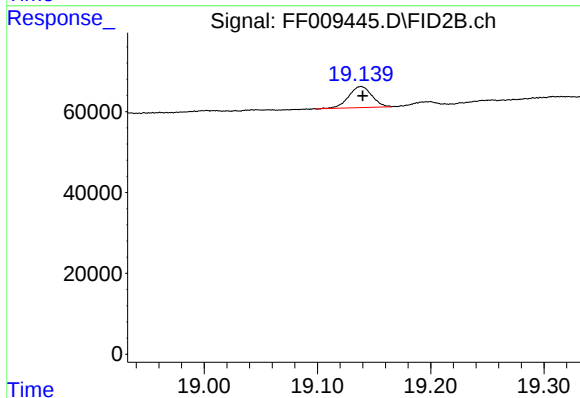
R.T.: 17.529 min  
Delta R.T.: 0.000 min  
Response: 78055  
Conc: 0.68 ug/ml



#14 N-DOTRIACONTANE

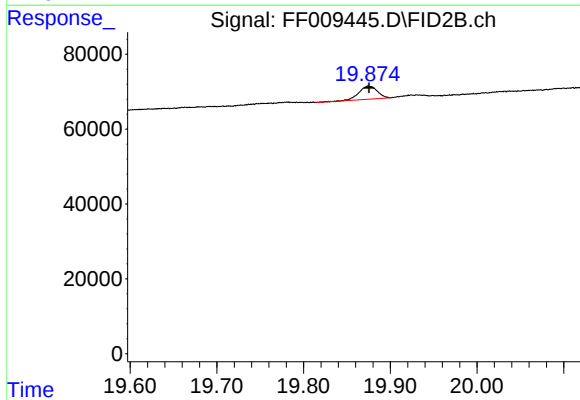
R.T.: 18.358 min  
Delta R.T.: -0.001 min  
Response: 93690  
Conc: 0.86 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



#15 N-TETRATRIACONTANE

R.T.: 19.139 min  
Delta R.T.: -0.001 min  
Response: 74070  
Conc: 0.70 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.874 min  
Delta R.T.: -0.001 min  
Response: 51518  
Conc: 0.51 ug/ml