

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG062824\  
 Data File : FG013915.D  
 Signal(s) : FID1A.ch  
 Acq On : 28 Jun 2024 18:30  
 Operator : YP\AJ  
 Sample : P3111-01 10X  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jun 29 01:40:36 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG062524.M  
 Quant Title :  
 QLast Update : Tue Jun 25 12:42:41 2024  
 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... | 14.962 | 142471   | 1.317 ug/ml |
| Target Compounds              |        |          |             |
| 7) N-EICOSANE                 | 12.908 | 376274   | 2.956 ug/ml |
| 8) N-DOCOSANE                 | 14.074 | 55069    | 0.449 ug/ml |
| 10) N-TETRACOSANE             | 15.131 | 199438   | 1.647 ug/ml |
| 12) N-OCTACOSANE              | 17.136 | 82197    | 0.698 ug/ml |
| 13) N-TRIACONTANE             | 18.032 | 118896   | 0.994 ug/ml |
| 14) N-DOTRIACONTANE           | 18.864 | 111373   | 0.949 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.643 | 151403   | 1.370 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.395 | 127140   | 1.263 ug/ml |
| 17) N-OCTATRIACONTANE         | 21.132 | 175187   | 1.897 ug/ml |
| 18) N-TETRACONTANE            | 22.048 | 11220    | 0.135 ug/ml |
| -----                         |        |          |             |

(f)=RT Delta > 1/2 Window

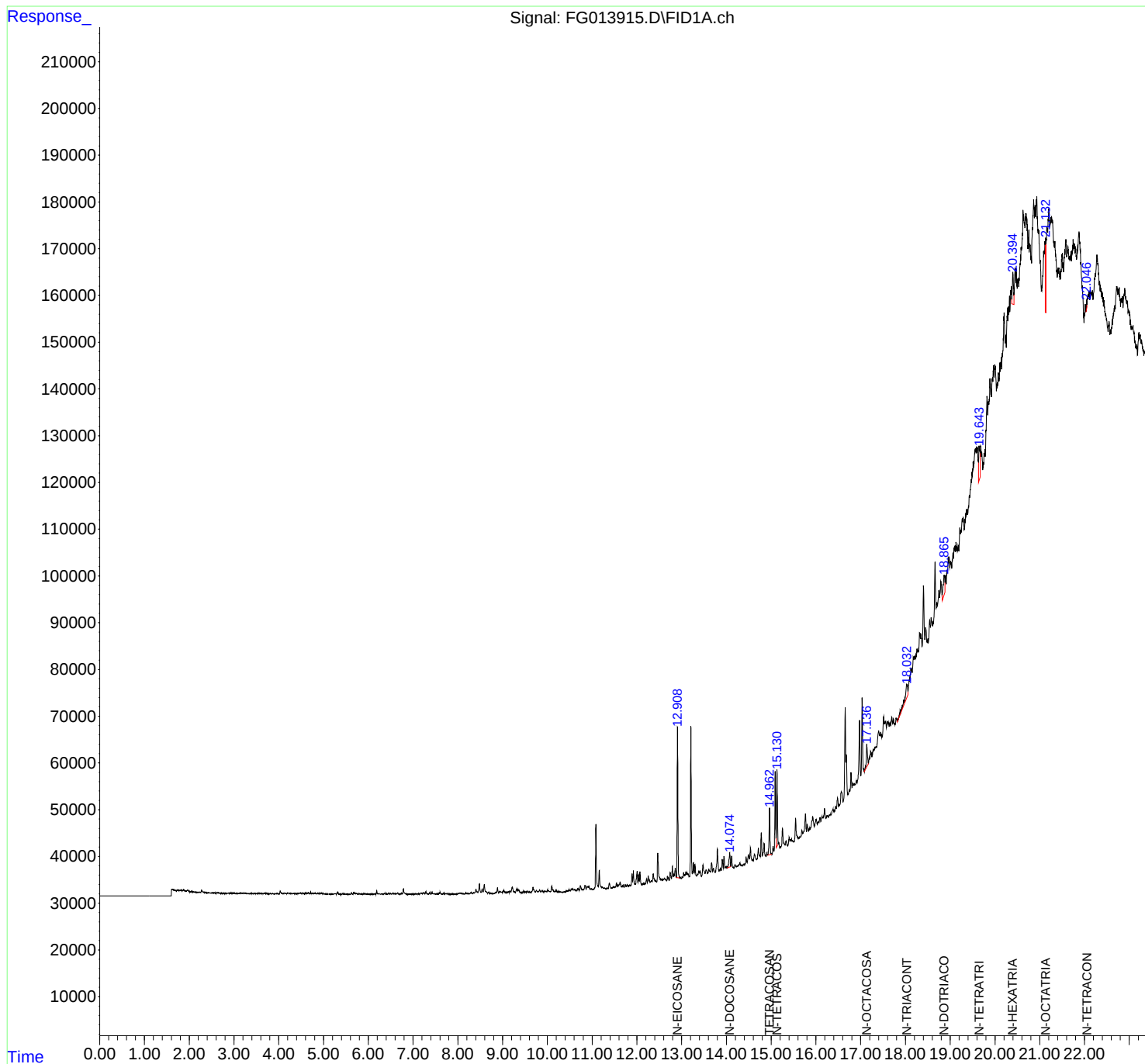
(m)=manual int.

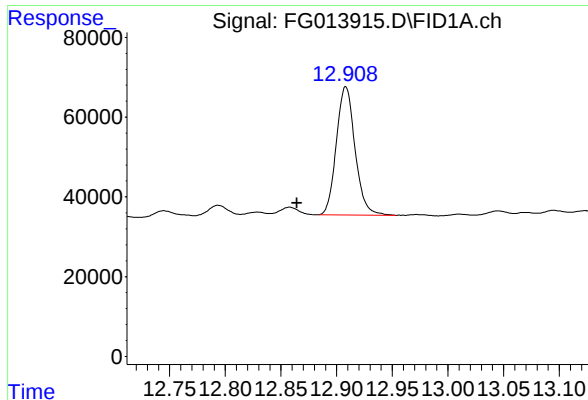
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG062824\  
Data File : FG013915.D  
Signal(s) : FID1A.ch  
Acq On : 28 Jun 2024 18:30  
Operator : YP\AJ  
Sample : P3111-01 10X  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jun 29 01:40:36 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG062524.M  
Quant Title :  
QLast Update : Tue Jun 25 12:42:41 2024  
Response via : Initial Calibration  
Integrator: ChemStation

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

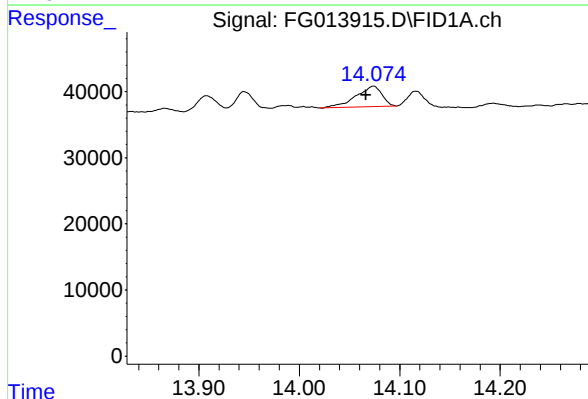




#7 N-EICOSANE

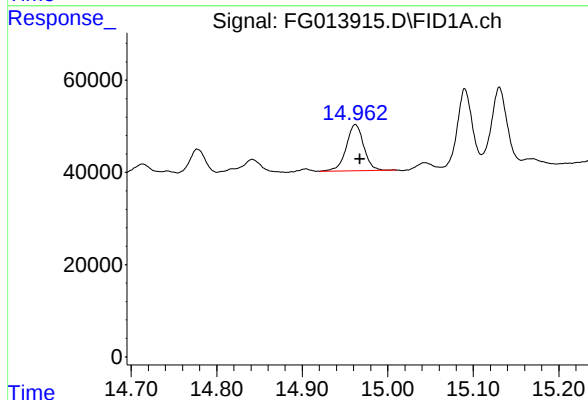
R.T.: 12.908 min  
Delta R.T.: 0.044 min  
Response: 376274  
Conc: 2.96 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



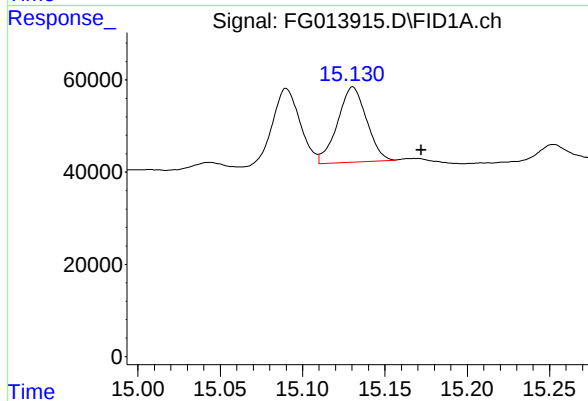
#8 N-DOCOSANE

R.T.: 14.074 min  
Delta R.T.: 0.007 min  
Response: 55069  
Conc: 0.45 ug/ml



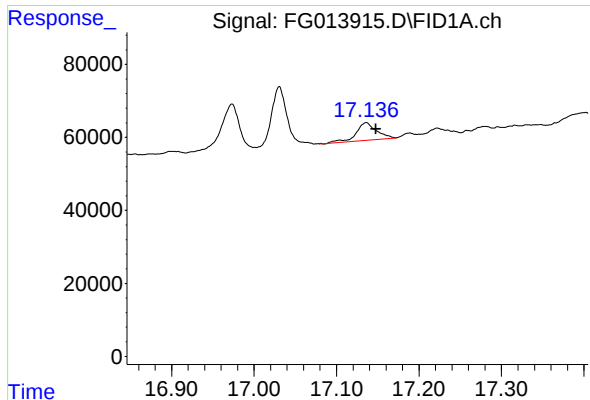
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.962 min  
Delta R.T.: -0.005 min  
Response: 142471  
Conc: 1.32 ug/ml



#10 N-TETRACOSANE

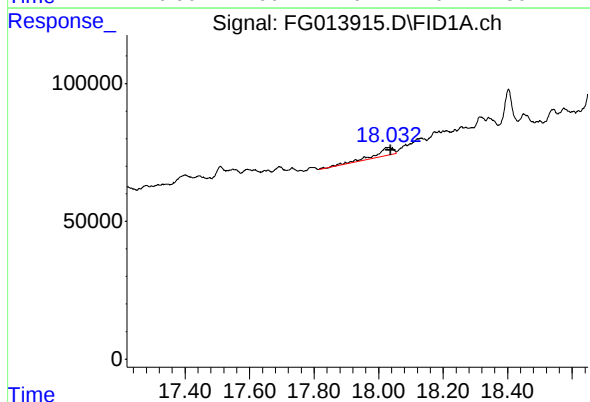
R.T.: 15.131 min  
Delta R.T.: -0.041 min  
Response: 199438  
Conc: 1.65 ug/ml



#12 N-OCTACOSANE

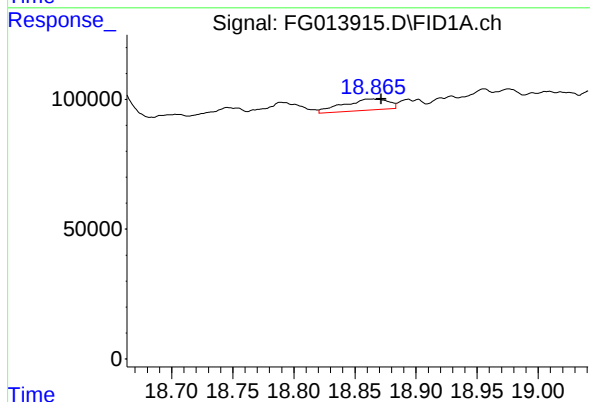
R.T.: 17.136 min  
Delta R.T.: -0.012 min  
Response: 82197  
Conc: 0.70 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



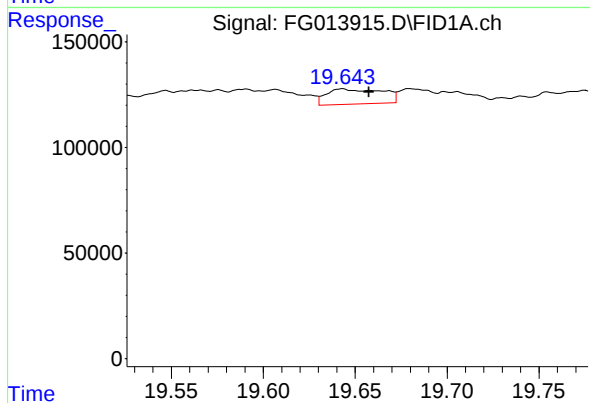
#13 N-TRIACONTANE

R.T.: 18.032 min  
Delta R.T.: -0.006 min  
Response: 118896  
Conc: 0.99 ug/ml



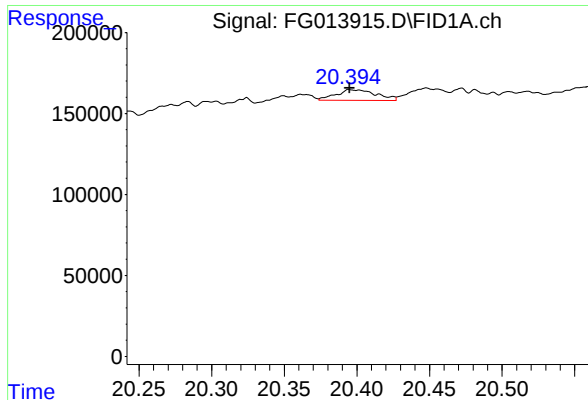
#14 N-DOTRIACONTANE

R.T.: 18.864 min  
Delta R.T.: -0.008 min  
Response: 111373  
Conc: 0.95 ug/ml



#15 N-TETRATRIACONTANE

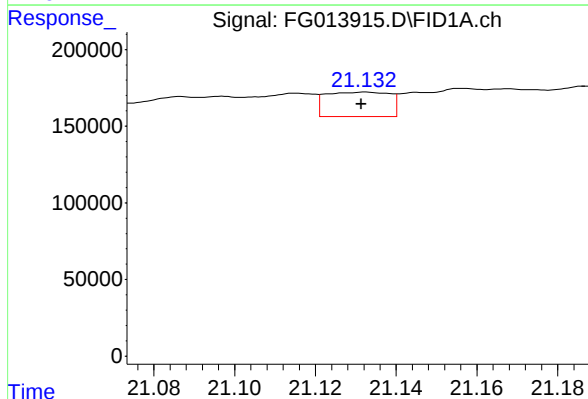
R.T.: 19.643 min  
Delta R.T.: -0.015 min  
Response: 151403  
Conc: 1.37 ug/ml



#16 N-HEXATRIACONTANE

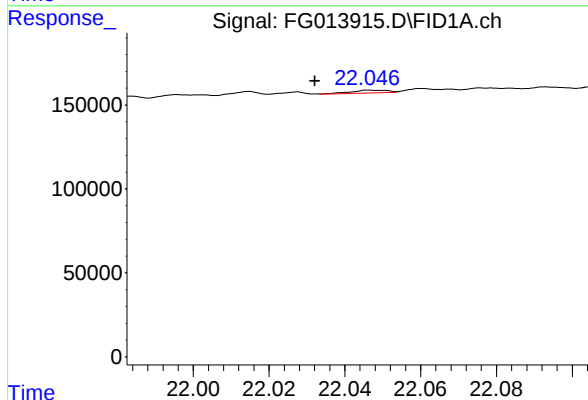
R.T.: 20.395 min  
Delta R.T.: 0.000 min  
Response: 127140  
Conc: 1.26 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 21.132 min  
Delta R.T.: 0.000 min  
Response: 175187  
Conc: 1.90 ug/ml



#18 N-TETRACONTANE

R.T.: 22.048 min  
Delta R.T.: 0.016 min  
Response: 11220  
Conc: 0.13 ug/ml