

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG111524\  
 Data File : FG014813.D  
 Signal(s) : FID1A.ch  
 Acq On : 15 Nov 2024 21:48  
 Operator : YP\AJ  
 Sample : P4839-10  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 FID\_B  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Nov 18 01:11:30 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG111324.M  
 Quant Title :  
 QLast Update : Wed Nov 13 13:49:18 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... | 15.042  | 1526063  | 13.605 ug/ml |
| Target Compounds              |         |          |              |
| 7) N-EICOSANE                 | 13.017f | 79577    | 0.625 ug/ml  |
| 8) N-DOCOSANE                 | 14.139  | 45110    | 0.361 ug/ml  |
| 10) N-TETRACOSANE             | 15.244  | 148339   | 1.201 ug/ml  |
| 11) N-HEXACOSANE              | 16.267  | 203336   | 1.690 ug/ml  |
| 12) N-OCTACOSANE              | 17.218  | 197367   | 1.679 ug/ml  |
| 13) N-TRIACONTANE             | 18.106  | 115406   | 1.001 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.935  | 119980   | 1.092 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.722  | 51205    | 0.554 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.464  | 24614    | 0.347 ug/ml  |
| -----                         |         |          |              |

(f)=RT Delta > 1/2 Window

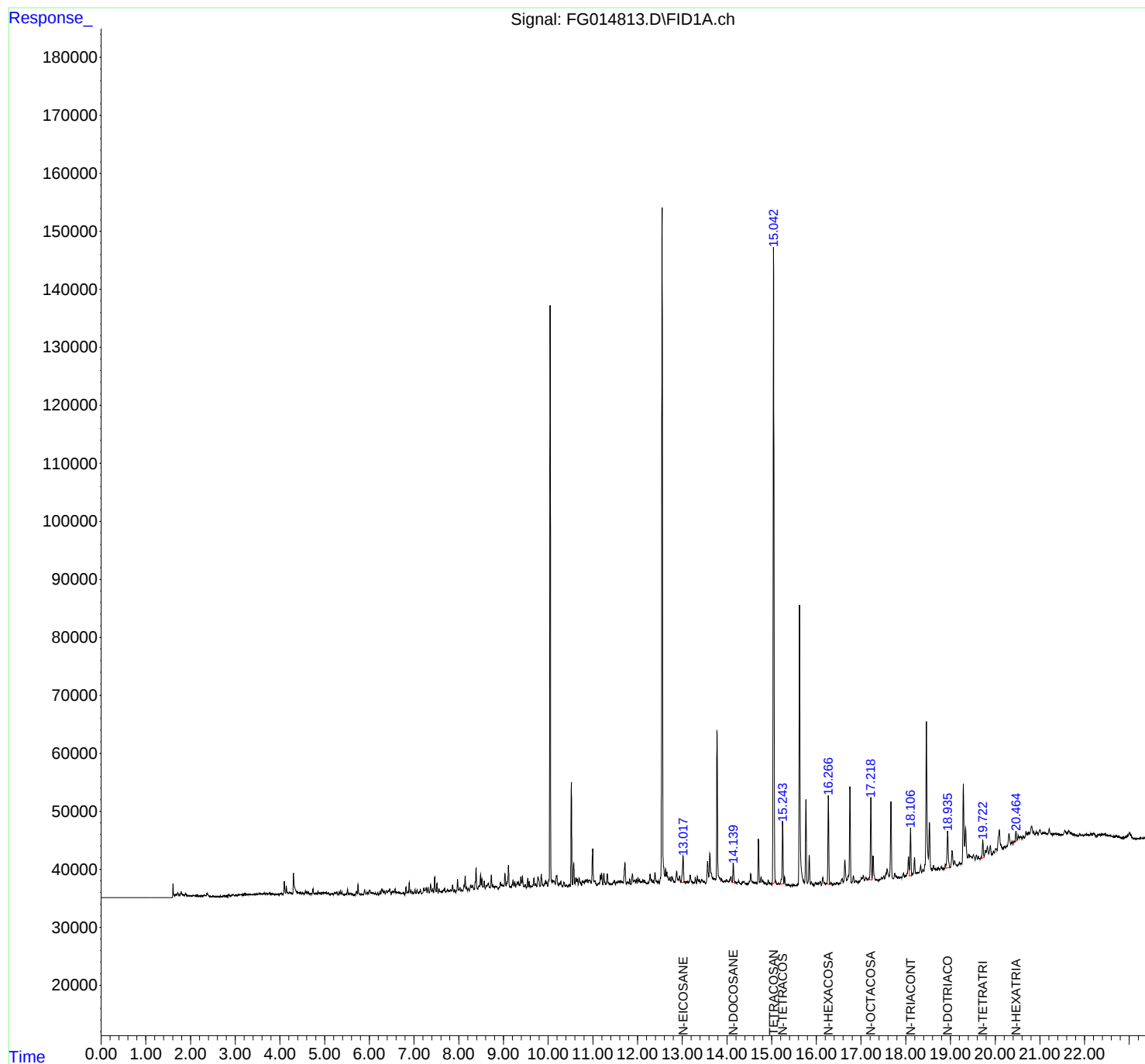
(m)=manual int.

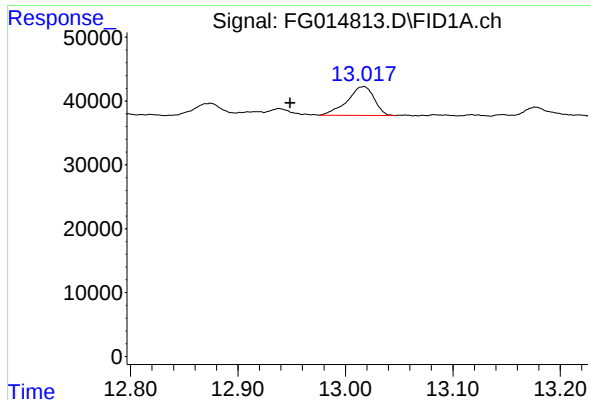
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG111524\  
Data File : FG014813.D  
Signal(s) : FID1A.ch  
Acq On : 15 Nov 2024 21:48  
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Sample : P4839-10  
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Instrument :  
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Integration File: autoint1.e  
Quant Time: Nov 18 01:11:30 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG111324.M  
Quant Title :  
QLast Update : Wed Nov 13 13:49:18 2024  
Response via : Initial Calibration  
Integrator: ChemStation

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

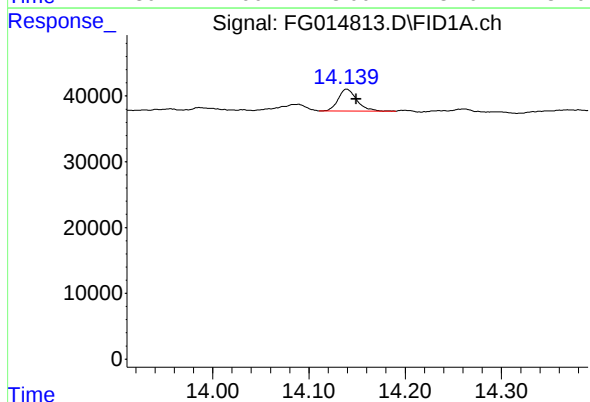




#7 N-EICOSANE

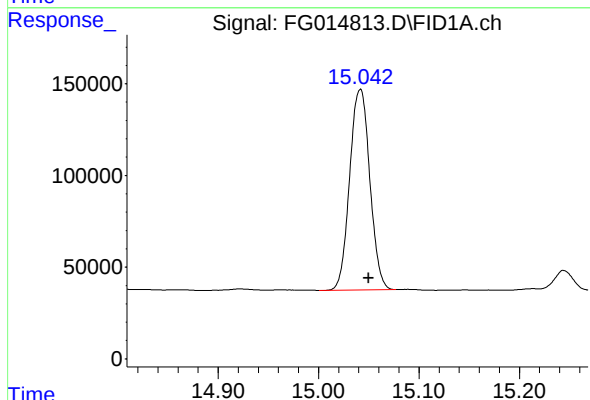
R.T.: 13.017 min  
Delta R.T.: 0.068 min  
Response: 79577  
Conc: 0.62 ug/ml

Instrument :  
FID\_B  
ClientSampleId :



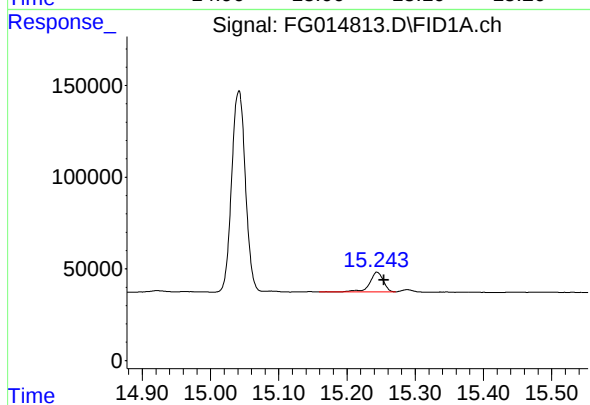
#8 N-DOCOSANE

R.T.: 14.139 min  
Delta R.T.: -0.010 min  
Response: 45110  
Conc: 0.36 ug/ml



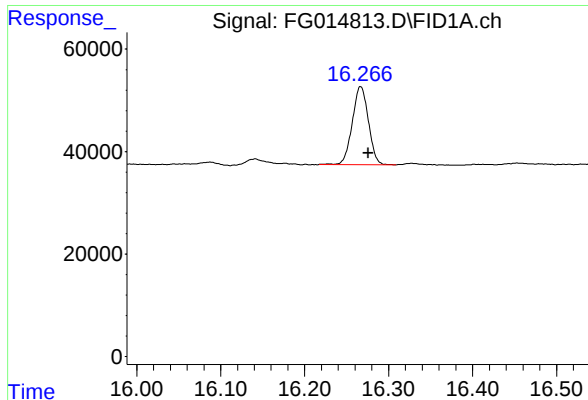
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.042 min  
Delta R.T.: -0.008 min  
Response: 1526063  
Conc: 13.60 ug/ml



#10 N-TETRACOSANE

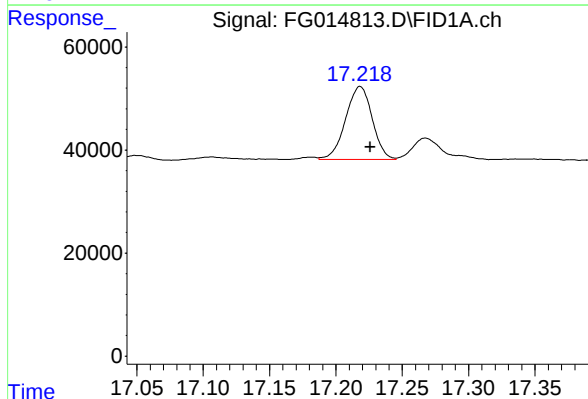
R.T.: 15.244 min  
Delta R.T.: -0.010 min  
Response: 148339  
Conc: 1.20 ug/ml



#11 N-HEXACOSANE

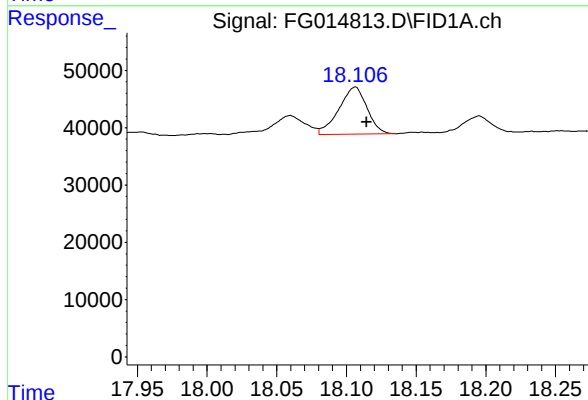
R.T.: 16.267 min  
Delta R.T.: -0.009 min  
Response: 203336  
Conc: 1.69 ug/ml

Instrument :  
FID\_B  
ClientSampleId :



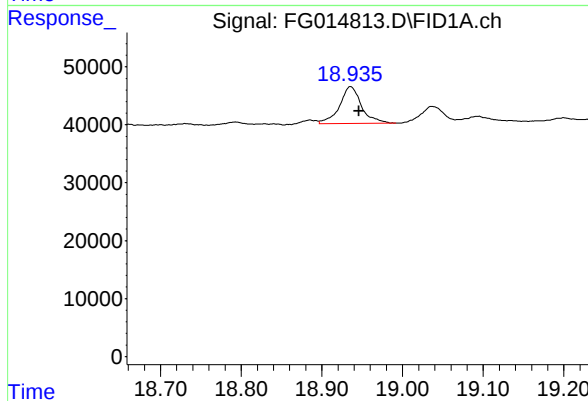
#12 N-OCTACOSANE

R.T.: 17.218 min  
Delta R.T.: -0.008 min  
Response: 197367  
Conc: 1.68 ug/ml



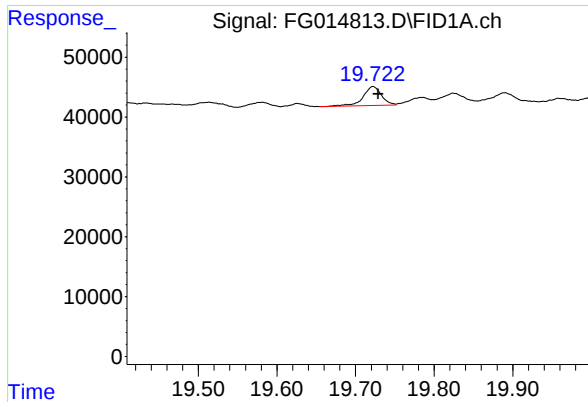
#13 N-TRIACONTANE

R.T.: 18.106 min  
Delta R.T.: -0.008 min  
Response: 115406  
Conc: 1.00 ug/ml



#14 N-DOTRIACONTANE

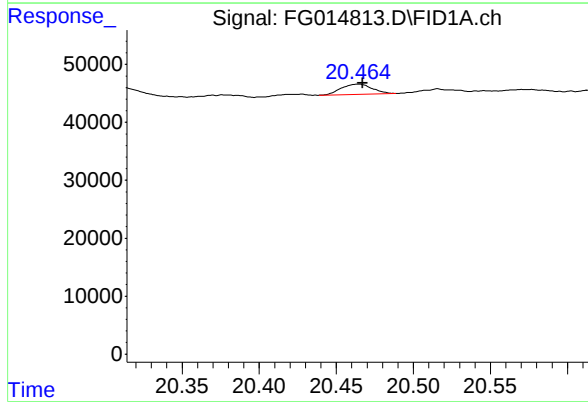
R.T.: 18.935 min  
Delta R.T.: -0.011 min  
Response: 119980  
Conc: 1.09 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.722 min  
Delta R.T.: -0.006 min  
Response: 51205  
Conc: 0.55 ug/ml

Instrument :  
FID\_B  
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.464 min  
Delta R.T.: -0.003 min  
Response: 24614  
Conc: 0.35 ug/ml