

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042925\
 Data File : FG015766.D
 Signal(s) : FID1A.ch
 Acq On : 29 Apr 2025 14:51
 Operator : YP\AJ
 Sample : Q1901-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 B-167-SB01

Integration File: autoint1.e
 Quant Time: Apr 30 01:18:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042425.M
 Quant Title :
 QLast Update : Thu Apr 24 12:54:09 2025
 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...	14.999	1215176	10.321 ug/ml
Target Compounds			
10) N-TETRACOSANE	15.216	90585	0.682 ug/ml
12) N-OCTACOSANE	17.180	31991	0.243 ug/ml
13) N-TRIACONTANE	18.068	72897	0.547 ug/ml
14) N-DOTRIACONTANE	18.903	118484	0.899 ug/ml
15) N-TETRATRIACONTANE	19.688	67382	0.557 ug/ml
16) N-HEXATRIACONTANE	20.431	39658	0.370 ug/ml
18) N-TETRACONTANE	22.145	69973	0.786 ug/ml

(f)=RT Delta > 1/2 Window

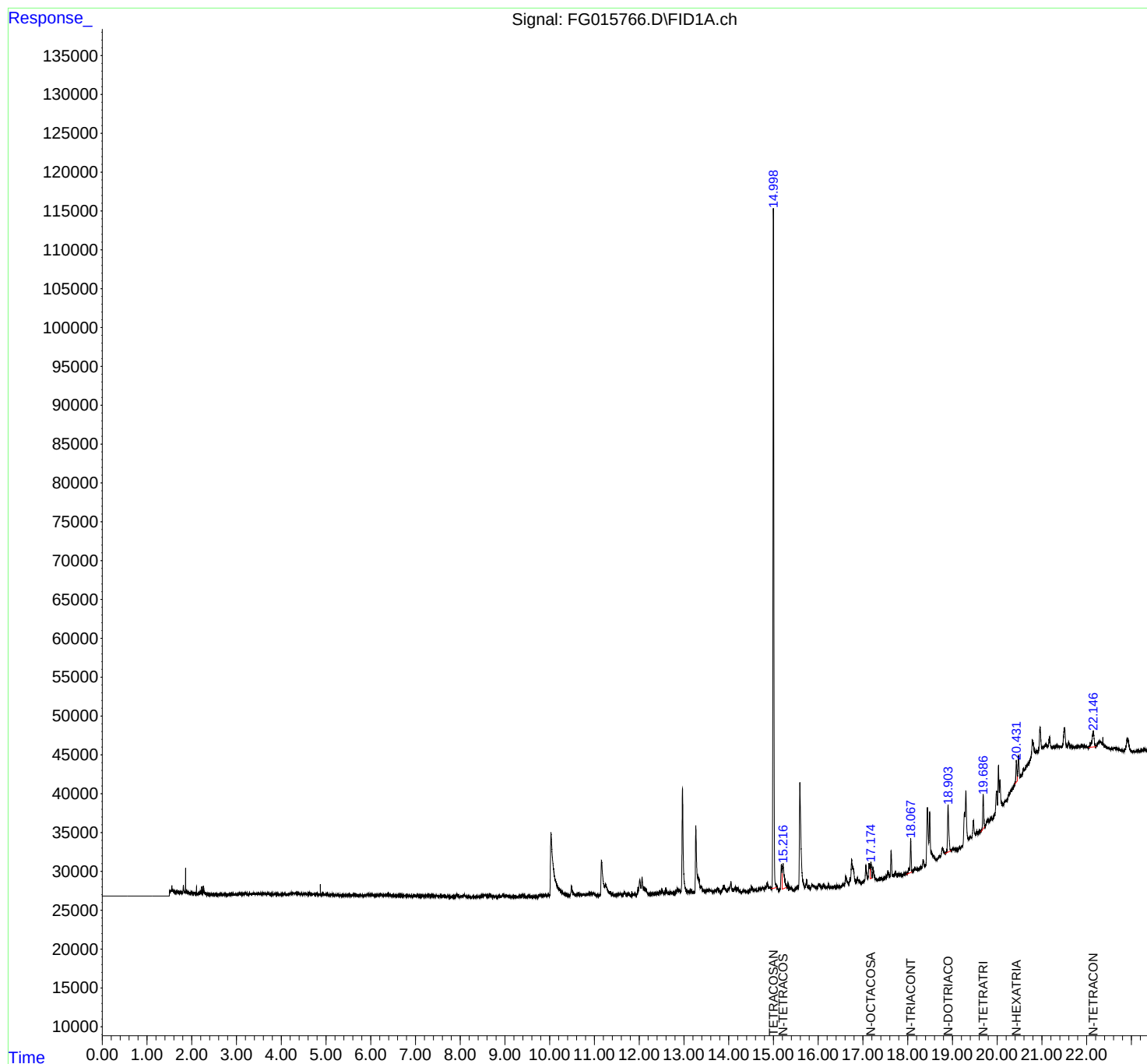
(m)=manual int.

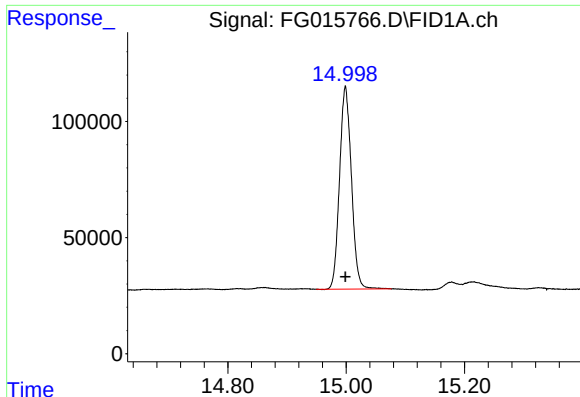
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042925\
Data File : FG015766.D
Signal(s) : FID1A.ch
Acq On : 29 Apr 2025 14:51
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Sample : Q1901-02
Misc :
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Instrument :
FID_G
ClientSampleId :
B-167-SB01

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042425.M
Quant Title :
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

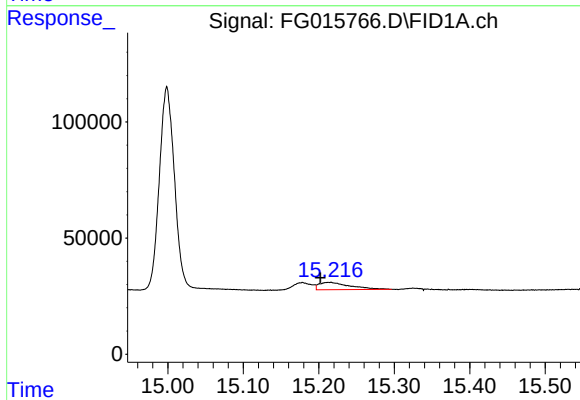




#9 TETRACOSANE-d50 (SURROGATE)

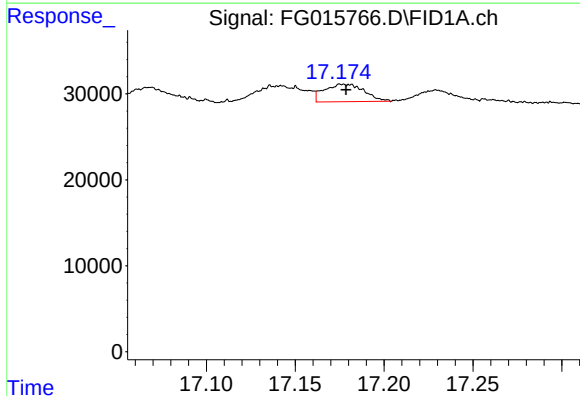
R.T.: 14.999 min
Delta R.T.: 0.000 min
Response: 1215176
Conc: 10.32 ug/ml

Instrument :
FID_G
ClientSampleId :
B-167-SB01



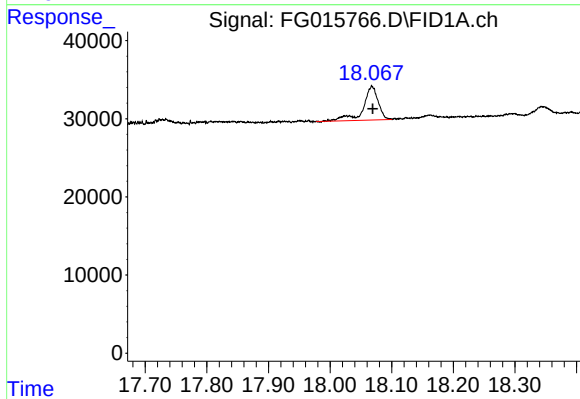
#10 N-TETRACOSANE

R.T.: 15.216 min
Delta R.T.: 0.013 min
Response: 90585
Conc: 0.68 ug/ml



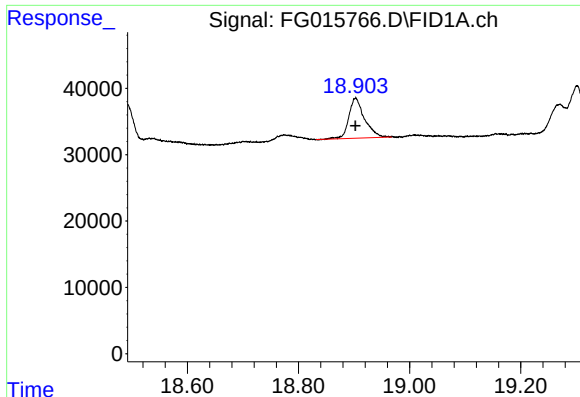
#12 N-OCTACOSANE

R.T.: 17.180 min
Delta R.T.: 0.001 min
Response: 31991
Conc: 0.24 ug/ml



#13 N-TRIACONTANE

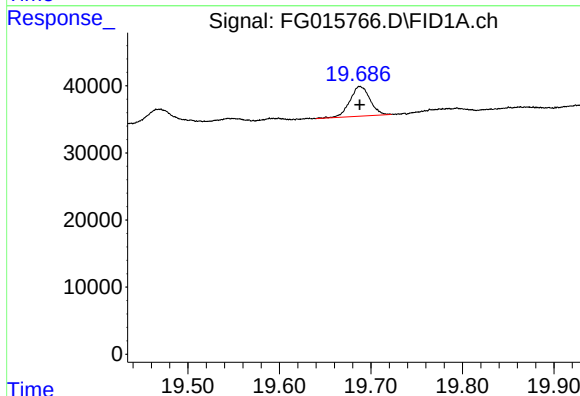
R.T.: 18.068 min
Delta R.T.: -0.001 min
Response: 72897
Conc: 0.55 ug/ml



#14 N-DOTRIACONTANE

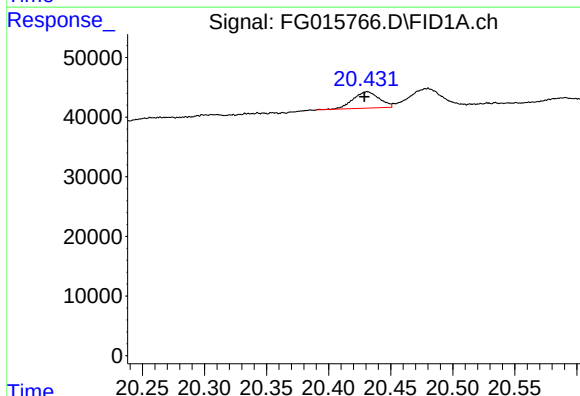
R.T.: 18.903 min
Delta R.T.: 0.000 min
Response: 118484
Conc: 0.90 ug/ml

Instrument :
FID_G
ClientSampleId :
B-167-SB01



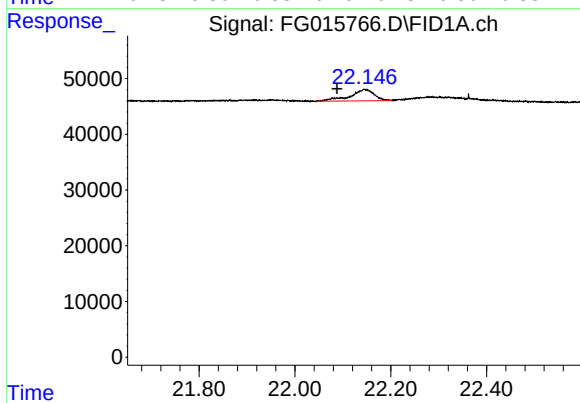
#15 N-TETRATRIACONTANE

R.T.: 19.688 min
Delta R.T.: 0.000 min
Response: 67382
Conc: 0.56 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.431 min
Delta R.T.: 0.003 min
Response: 39658
Conc: 0.37 ug/ml



#18 N-TETRACONTANE

R.T.: 22.145 min
Delta R.T.: 0.057 min
Response: 69973
Conc: 0.79 ug/ml