

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG043024\
 Data File : FG013727.D
 Signal(s) : FID1A.ch
 Acq On : 30 Apr 2024 23:01
 Operator : YP\AJ
 Sample : P2294-02 10X
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 01 05:01:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG041124.M
 Quant Title :
 QLast Update : Thu Apr 11 13:37:53 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...	15.072	121905	1.048 ug/ml
Target Compounds			
10) N-TETRACOSANE	15.257	186591	1.421 ug/ml
12) N-OCTACOSANE	17.262	88096	0.683 ug/ml
13) N-TRIACONTANE	18.146	116362	0.897 ug/ml
14) N-DOTRIACONTANE	18.981	52672	0.411 ug/ml
15) N-TETRATRIACONTANE	19.817f	40168	0.336 ug/ml

(f)=RT Delta > 1/2 Window

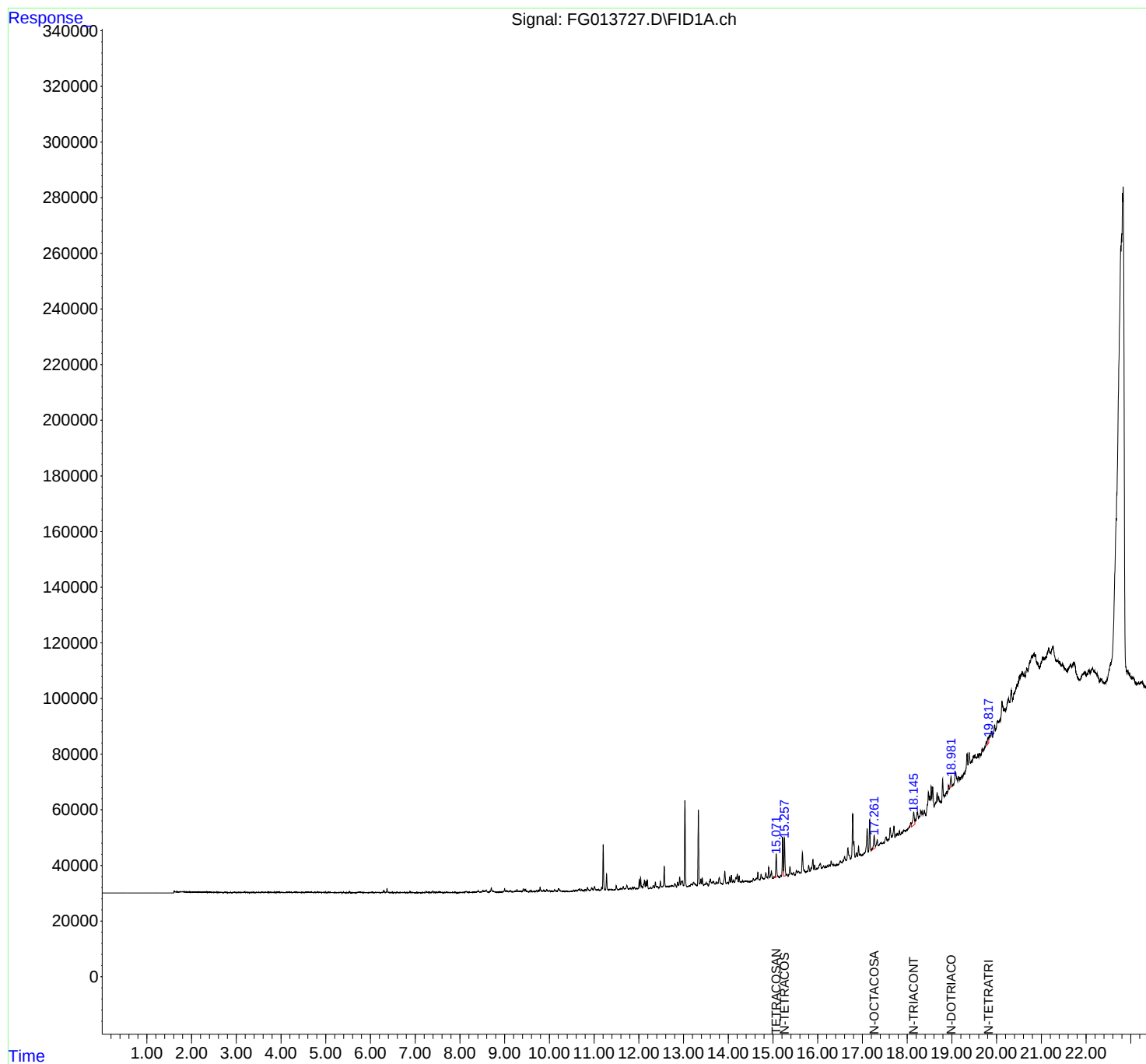
(m)=manual int.

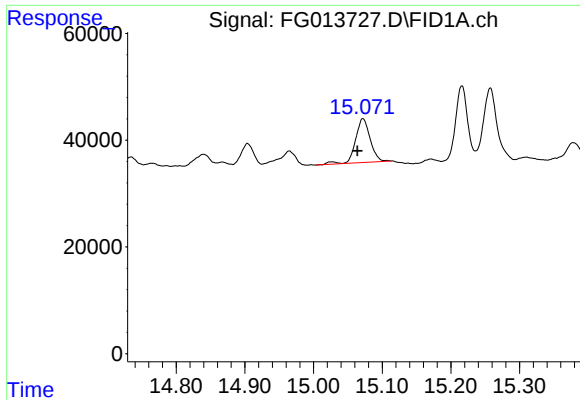
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG043024\
Data File : FG013727.D
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Integration File: autoint1.e
Quant Time: May 01 05:01:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG041124.M
Quant Title :
QLast Update : Thu Apr 11 13:37:53 2024
Response via : Initial Calibration
Integrator: ChemStation

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

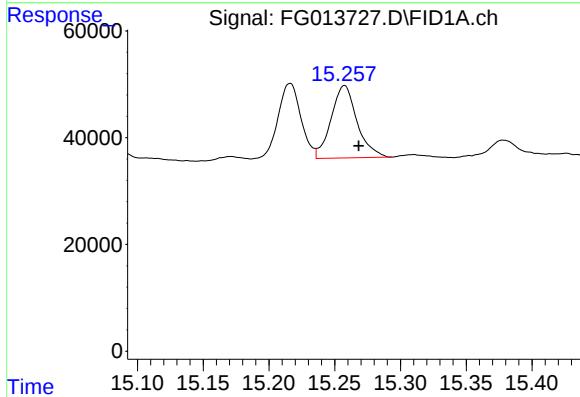




#9 TETRACOSANE-d50 (SURROGATE)

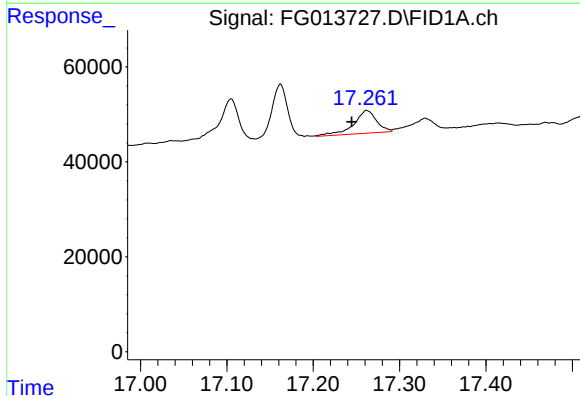
R.T.: 15.072 min
Delta R.T.: 0.008 min
Response: 121905
Conc: 1.05 ug/ml

Instrument :
FID_G
ClientSampleId :



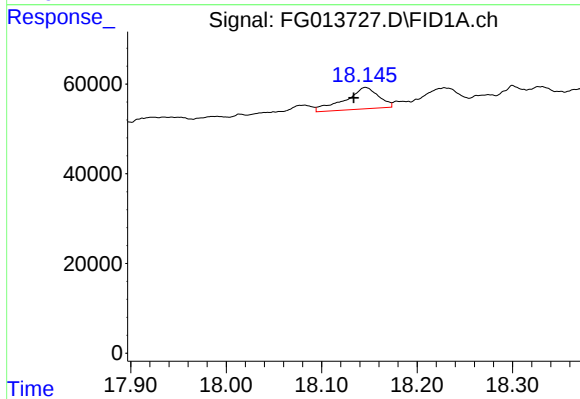
#10 N-TETRACOSANE

R.T.: 15.257 min
Delta R.T.: -0.011 min
Response: 186591
Conc: 1.42 ug/ml



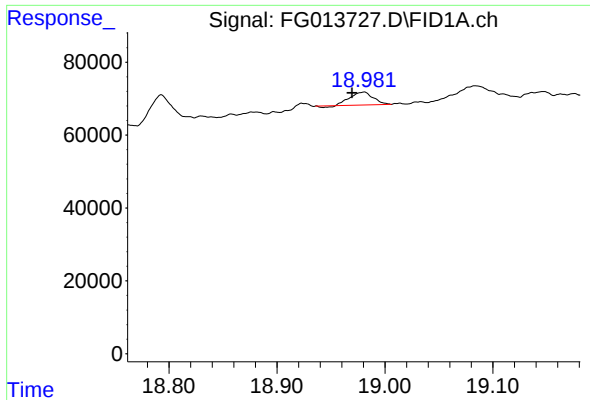
#12 N-OCTACOSANE

R.T.: 17.262 min
Delta R.T.: 0.017 min
Response: 88096
Conc: 0.68 ug/ml



#13 N-TRIACONTANE

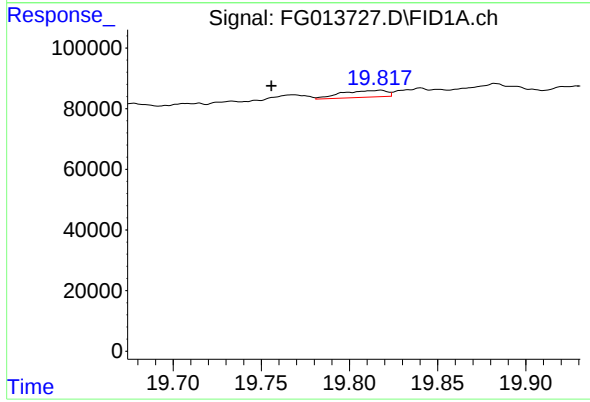
R.T.: 18.146 min
Delta R.T.: 0.012 min
Response: 116362
Conc: 0.90 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.981 min
Delta R.T.: 0.011 min
Response: 52672
Conc: 0.41 ug/ml

Instrument :
FID_G
ClientSampleId :



#15 N-TETRATRIACONTANE

R.T.: 19.817 min
Delta R.T.: 0.062 min
Response: 40168
Conc: 0.34 ug/ml