

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG011224\
Data File : FG013340.D
Signal(s) : FID1A.ch
Acq On : 12 Jan 2024 09:46
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 13 00:39:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010824.M
Quant Title :
QLast Update : Mon Jan 08 14:52:14 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
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System Monitoring Compounds

Target Compounds			
7) N-EICOSANE	12.976	126859	0.921 ug/ml
10) N-TETRACOSANE	15.267	223329	1.660 ug/ml
12) N-OCTACOSANE	17.197	175757	1.365 ug/ml
13) N-TRIACONTANE	18.190f	189649	1.501 ug/ml
14) N-DOTRIACONTANE	19.002	295585	2.463 ug/ml
15) N-TETRATRIACONTANE	19.697f	203040	2.149 ug/ml
16) N-HEXATRIACONTANE	20.497	144158	2.058 ug/ml

(f)=RT Delta > 1/2 Window

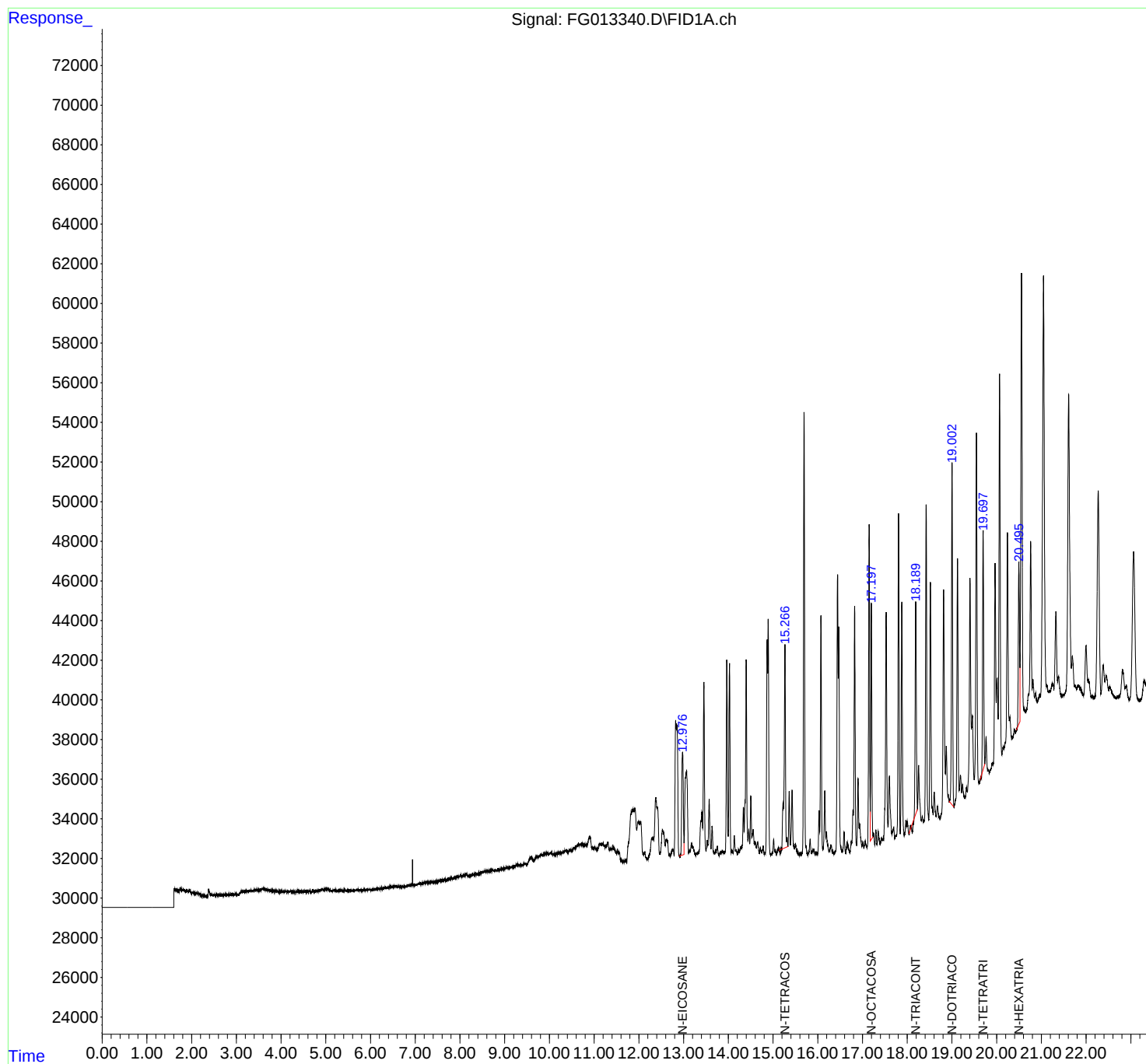
(m)=manual int.

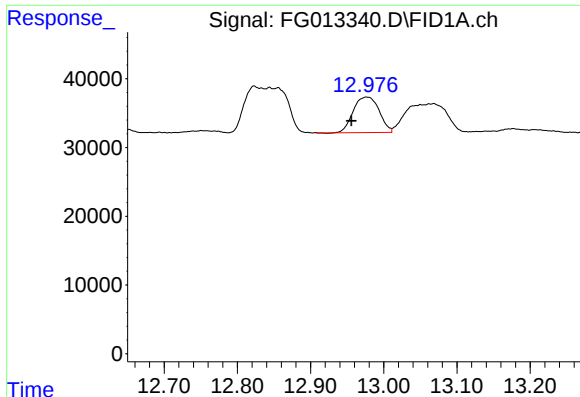
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG011224\
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Signal(s) : FID1A.ch
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

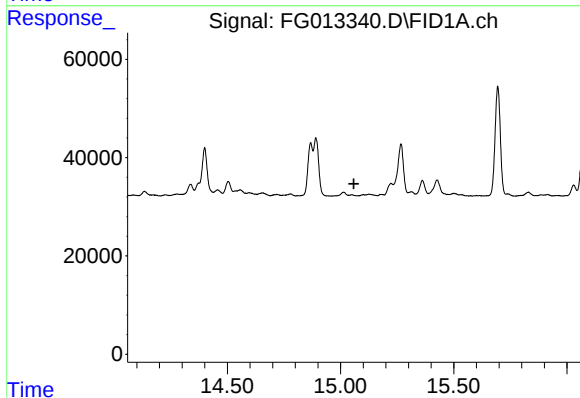




#7 N-EICOSANE

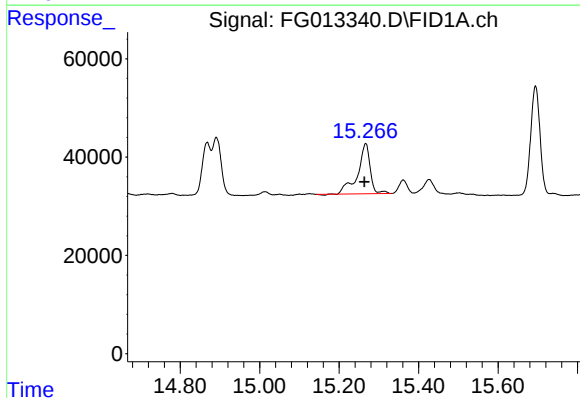
R.T.: 12.976 min
Delta R.T.: 0.021 min
Response: 126859
Conc: 0.92 ug/ml

Instrument :
FID_G
ClientSampleId :



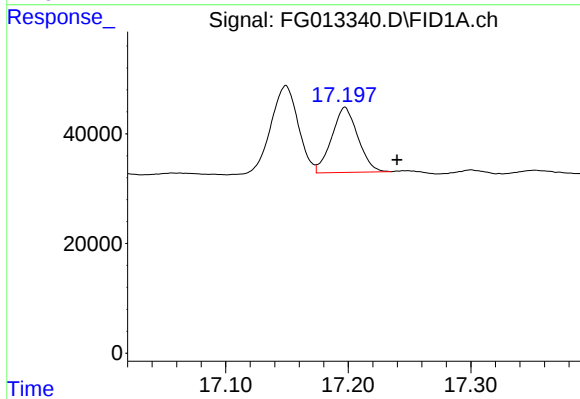
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T. : 15.059 min
Response: 0
Conc: N.D.



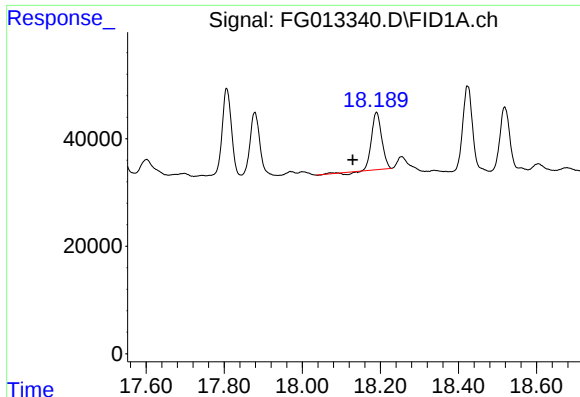
#10 N-TETRACOSANE

R.T.: 15.267 min
Delta R.T.: 0.003 min
Response: 223329
Conc: 1.66 ug/ml



#12 N-OCTACOSANE

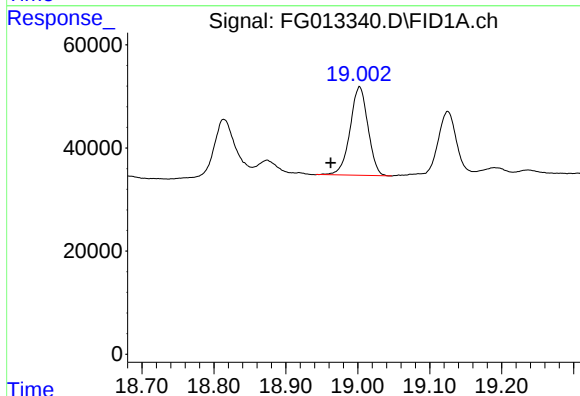
R.T.: 17.197 min
Delta R.T.: -0.042 min
Response: 175757
Conc: 1.36 ug/ml



#13 N-TRIACONTANE

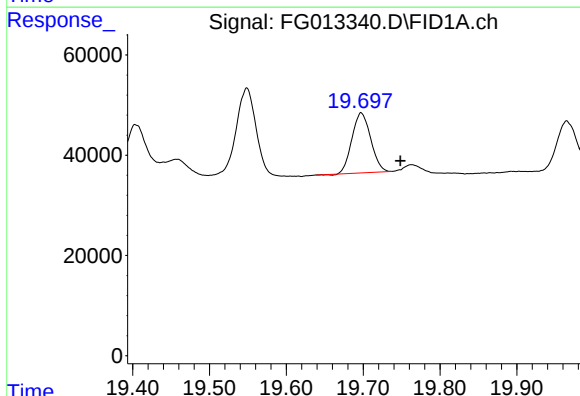
R.T.: 18.190 min
Delta R.T.: 0.061 min
Response: 189649
Conc: 1.50 ug/ml

Instrument :
FID_G
ClientSampleId :



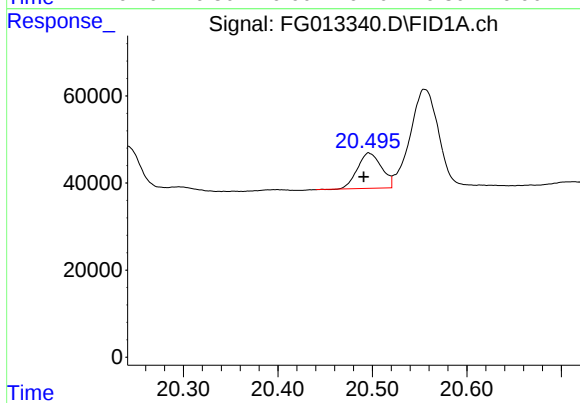
#14 N-DOTRIACONTANE

R.T.: 19.002 min
Delta R.T.: 0.040 min
Response: 295585
Conc: 2.46 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.697 min
Delta R.T.: -0.051 min
Response: 203040
Conc: 2.15 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.497 min
Delta R.T.: 0.006 min
Response: 144158
Conc: 2.06 ug/ml