

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG100923\
 Data File : FG013041.D
 Signal(s) : FID1A.ch
 Acq On : 09 Oct 2023 11:23
 Operator : YP\AJ
 Sample : 04769-01 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 09 12:04:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG092123.M
 Quant Title :
 QLast Update : Fri Sep 22 02:14:31 2023
 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...	15.089	327149	2.887 ug/ml
Target Compounds			
12) N-OCTACOSANE	17.270	53581	0.458 ug/ml
13) N-TRIACONTANE	18.163	98857	0.856 ug/ml
14) N-DOTRIACONTANE	18.994	112580	1.012 ug/ml
15) N-TETRATRIACONTANE	19.778	81309	0.861 ug/ml
16) N-HEXATRIACONTANE	20.523	44825	0.607 ug/ml
17) N-OCTATRIACONTANE	21.279	98803	1.491 ug/ml

(f)=RT Delta > 1/2 Window

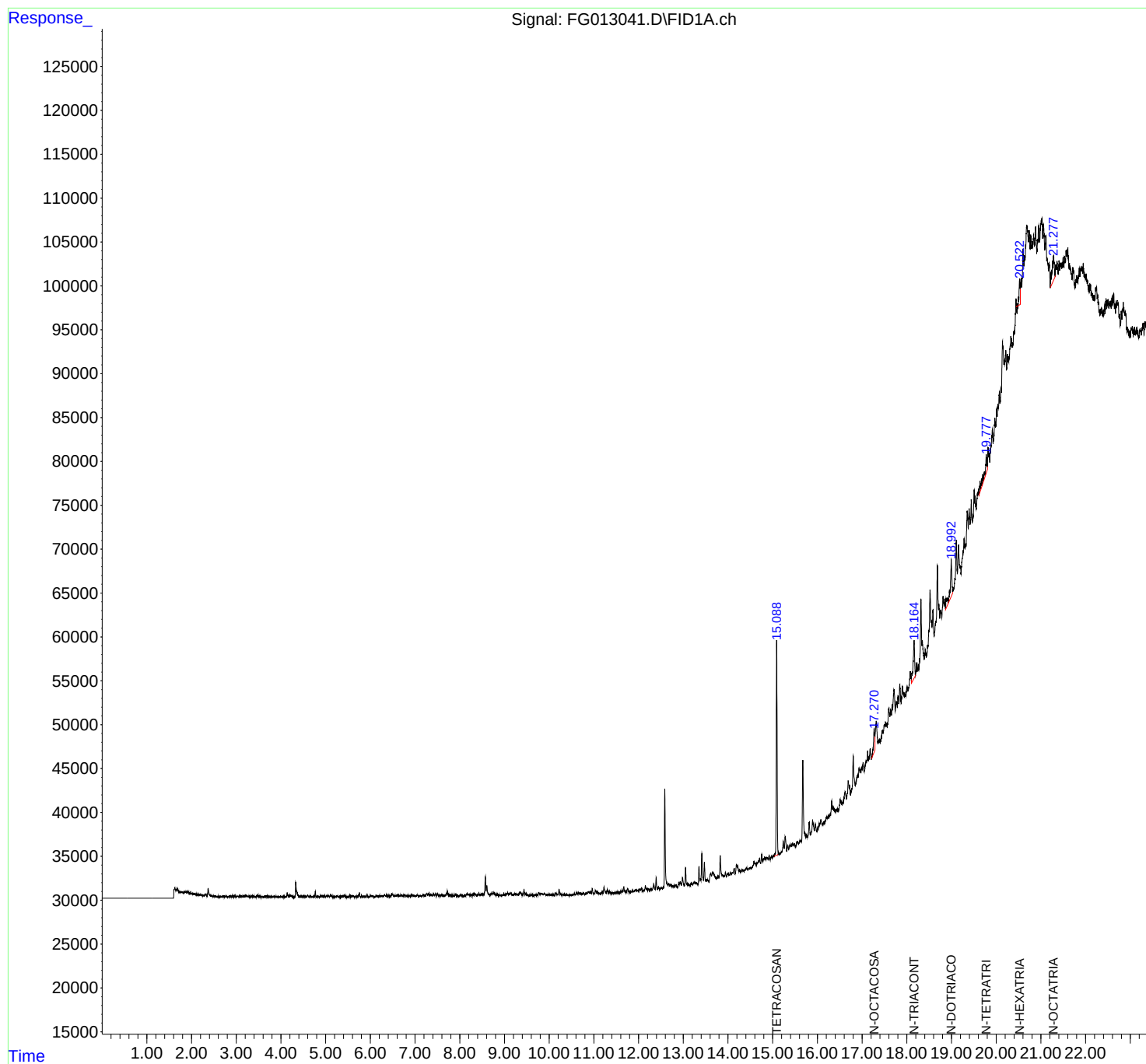
(m)=manual int.

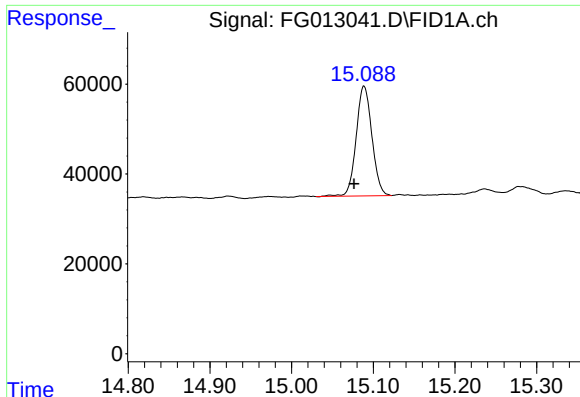
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG100923\
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Quant Title :
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

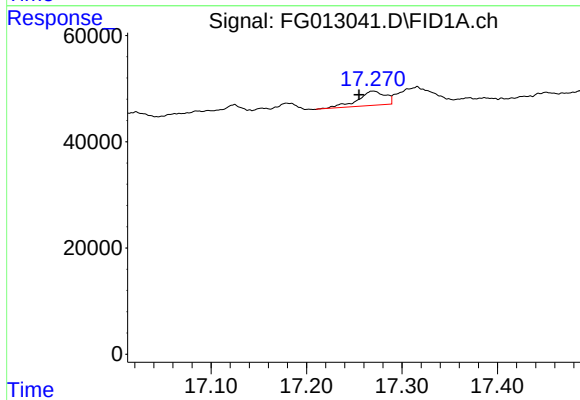




#9 TETRACOSANE-d50 (SURROGATE)

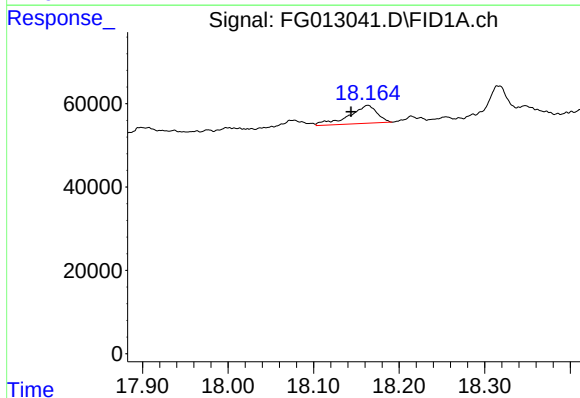
R.T.: 15.089 min
Delta R.T.: 0.012 min
Response: 327149
Conc: 2.89 ug/ml

Instrument :
FID_G
ClientSampleId :



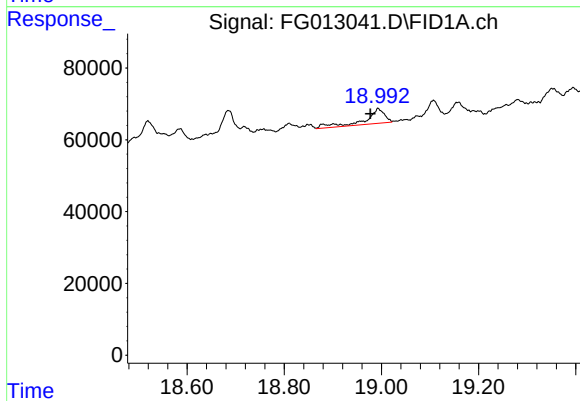
#12 N-OCTACOSANE

R.T.: 17.270 min
Delta R.T.: 0.015 min
Response: 53581
Conc: 0.46 ug/ml



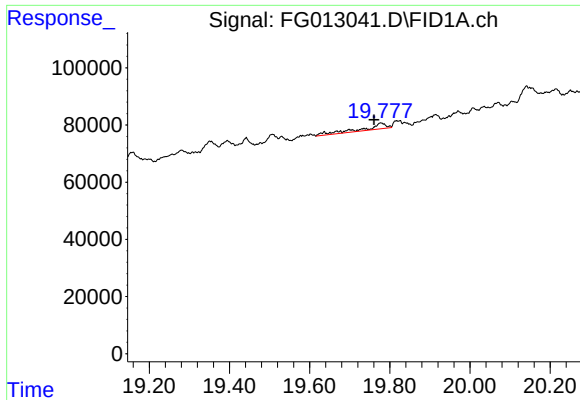
#13 N-TRIACONTANE

R.T.: 18.163 min
Delta R.T.: 0.020 min
Response: 98857
Conc: 0.86 ug/ml



#14 N-DOTRIACONTANE

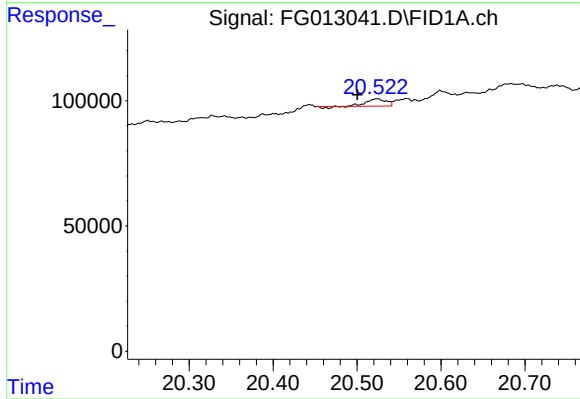
R.T.: 18.994 min
Delta R.T.: 0.016 min
Response: 112580
Conc: 1.01 ug/ml



#15 N-TETRATRIACONTANE

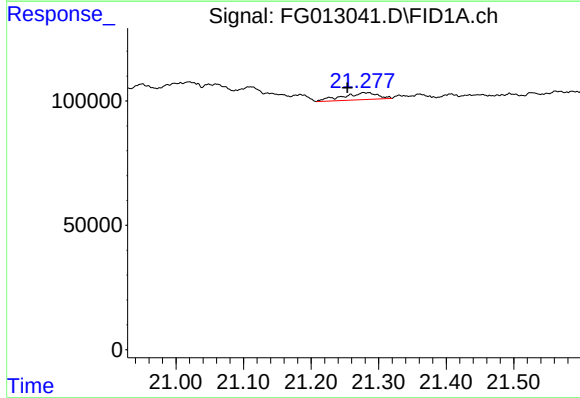
R.T.: 19.778 min
Delta R.T.: 0.017 min
Response: 81309
Conc: 0.86 ug/ml

Instrument :
FID_G
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.523 min
Delta R.T.: 0.023 min
Response: 44825
Conc: 0.61 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.279 min
Delta R.T.: 0.025 min
Response: 98803
Conc: 1.49 ug/ml