

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041625\
 Data File : FG015677.D
 Signal(s) : FID1A.ch
 Acq On : 16 Apr 2025 17:41
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 I.BLK

Integration File: autoint1.e
 Quant Time: Apr 17 02:18:50 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032725.M
 Quant Title :
 QLast Update : Thu Mar 27 11:04:29 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...	15.008	1991439	17.383 ug/ml
Target Compounds			
12) N-OCTACOSANE	17.191	30523	0.244 ug/ml
13) N-TRIACONTANE	18.079	72923	0.583 ug/ml
14) N-DOTRIACONTANE	18.914	94216	0.794 ug/ml
15) N-TETRATRIACONTANE	19.699	69906	0.670 ug/ml
16) N-HEXATRIACONTANE	20.442	42424	0.484 ug/ml
17) N-OCTATRIACONTANE	21.184	33291	0.446 ug/ml

(f)=RT Delta > 1/2 Window

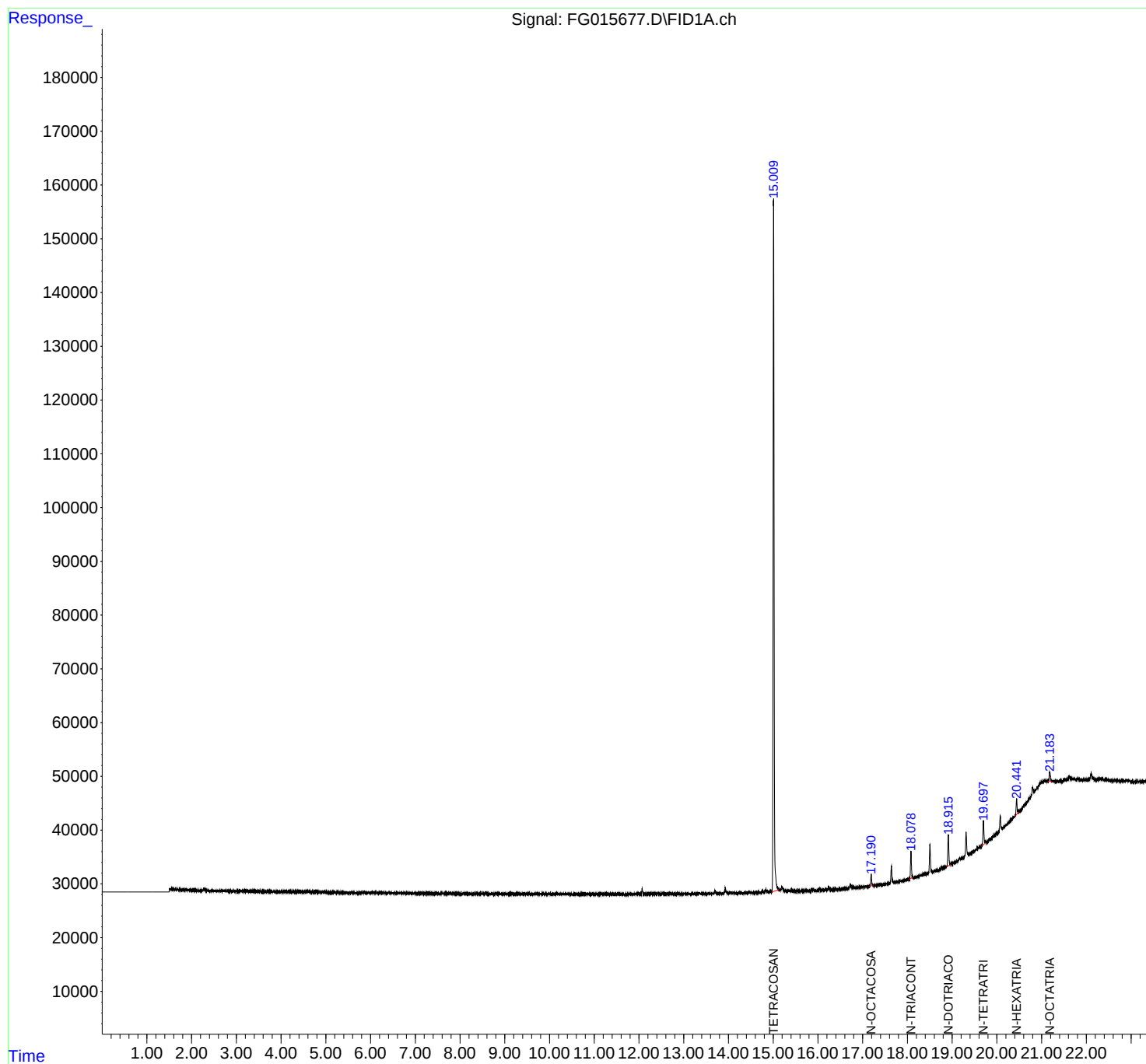
(m)=manual int.

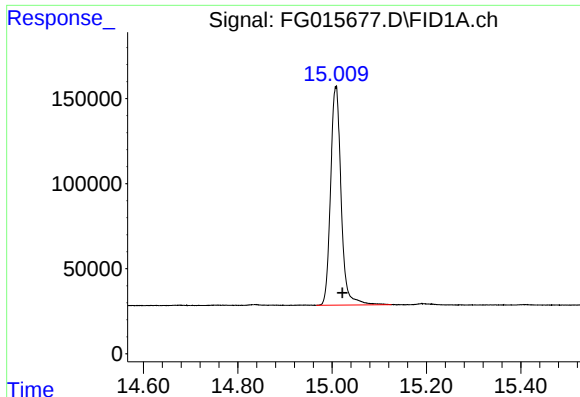
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041625\
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Integration File: autoint1.e
Quant Time: Apr 17 02:18:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032725.M
Quant Title :
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Response via : Initial Calibration
Integrator: ChemStation

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

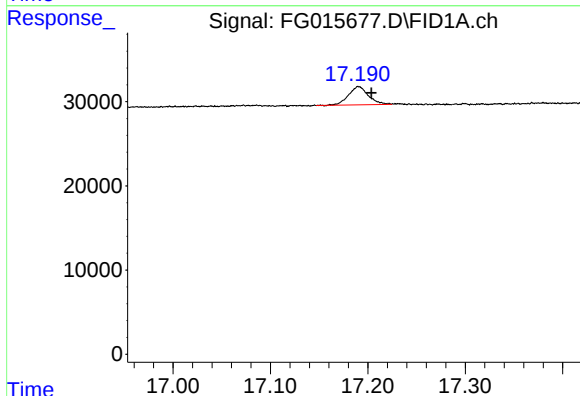




#9 TETRACOSANE-d50 (SURROGATE)

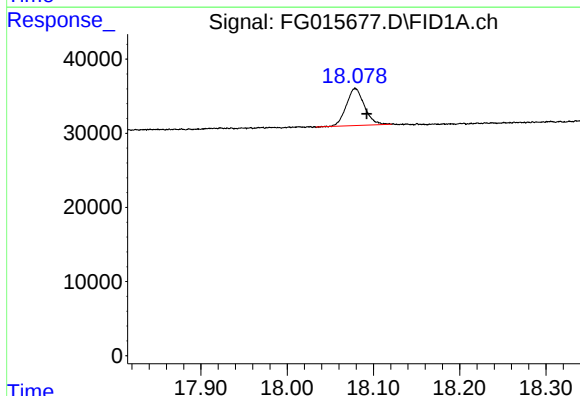
R.T.: 15.008 min
Delta R.T.: -0.014 min
Response: 1991439
Conc: 17.38 ug/ml

Instrument :
FID_G
ClientSampleId :
I.BLK



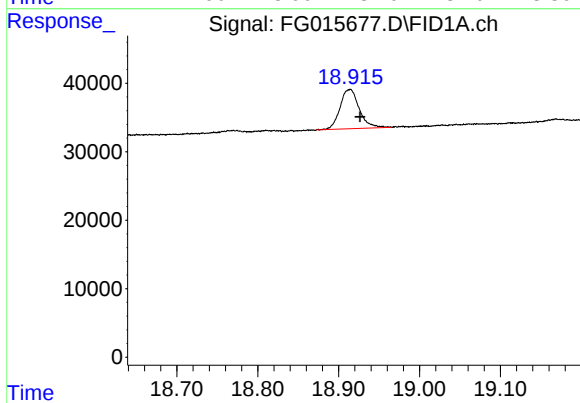
#12 N-OCTACOSANE

R.T.: 17.191 min
Delta R.T.: -0.013 min
Response: 30523
Conc: 0.24 ug/ml



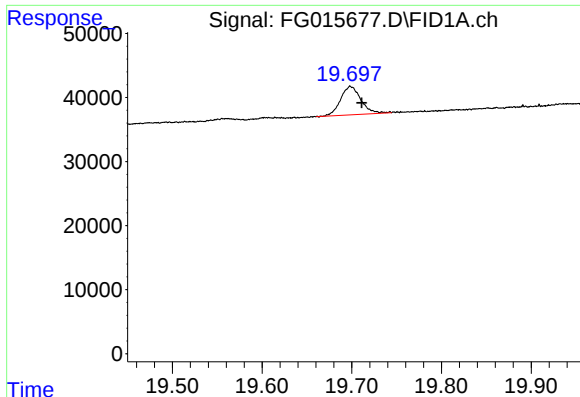
#13 N-TRIACONTANE

R.T.: 18.079 min
Delta R.T.: -0.013 min
Response: 72923
Conc: 0.58 ug/ml



#14 N-DOTRIACONTANE

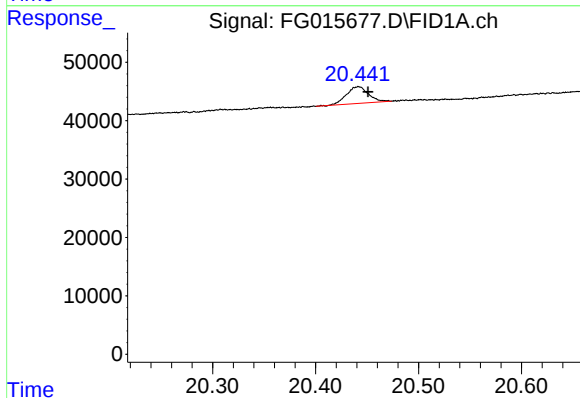
R.T.: 18.914 min
Delta R.T.: -0.013 min
Response: 94216
Conc: 0.79 ug/ml



#15 N-TETRATRIACONTANE

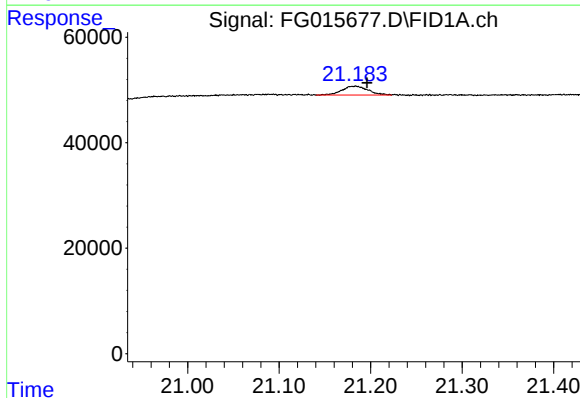
R.T.: 19.699 min
Delta R.T.: -0.013 min
Response: 69906
Conc: 0.67 ug/ml

Instrument :
FID_G
ClientSampleId :
I.BLK



#16 N-HEXATRIACONTANE

R.T.: 20.442 min
Delta R.T.: -0.009 min
Response: 42424
Conc: 0.48 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.184 min
Delta R.T.: -0.012 min
Response: 33291
Conc: 0.45 ug/ml