

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120224\
 Data File : FG014921.D
 Signal(s) : FID1A.ch
 Acq On : 02 Dec 2024 19:02
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 03 02:01:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112024.M
 Quant Title :
 QLast Update : Thu Nov 21 02:41:43 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...	15.041	2070711	17.944 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.101	45214	0.377 ug/ml
14) N-DOTRIACONTANE	18.936	84942	0.730 ug/ml
15) N-TETRATRIACONTANE	19.721	82936	0.822 ug/ml
16) N-HEXATRIACONTANE	20.461	33406	0.412 ug/ml
17) N-OCTATRIACONTANE	21.227	3626	0.053 ug/ml
18) N-TETRACONTANE	22.078f	29263	0.474 ug/ml

(f)=RT Delta > 1/2 Window

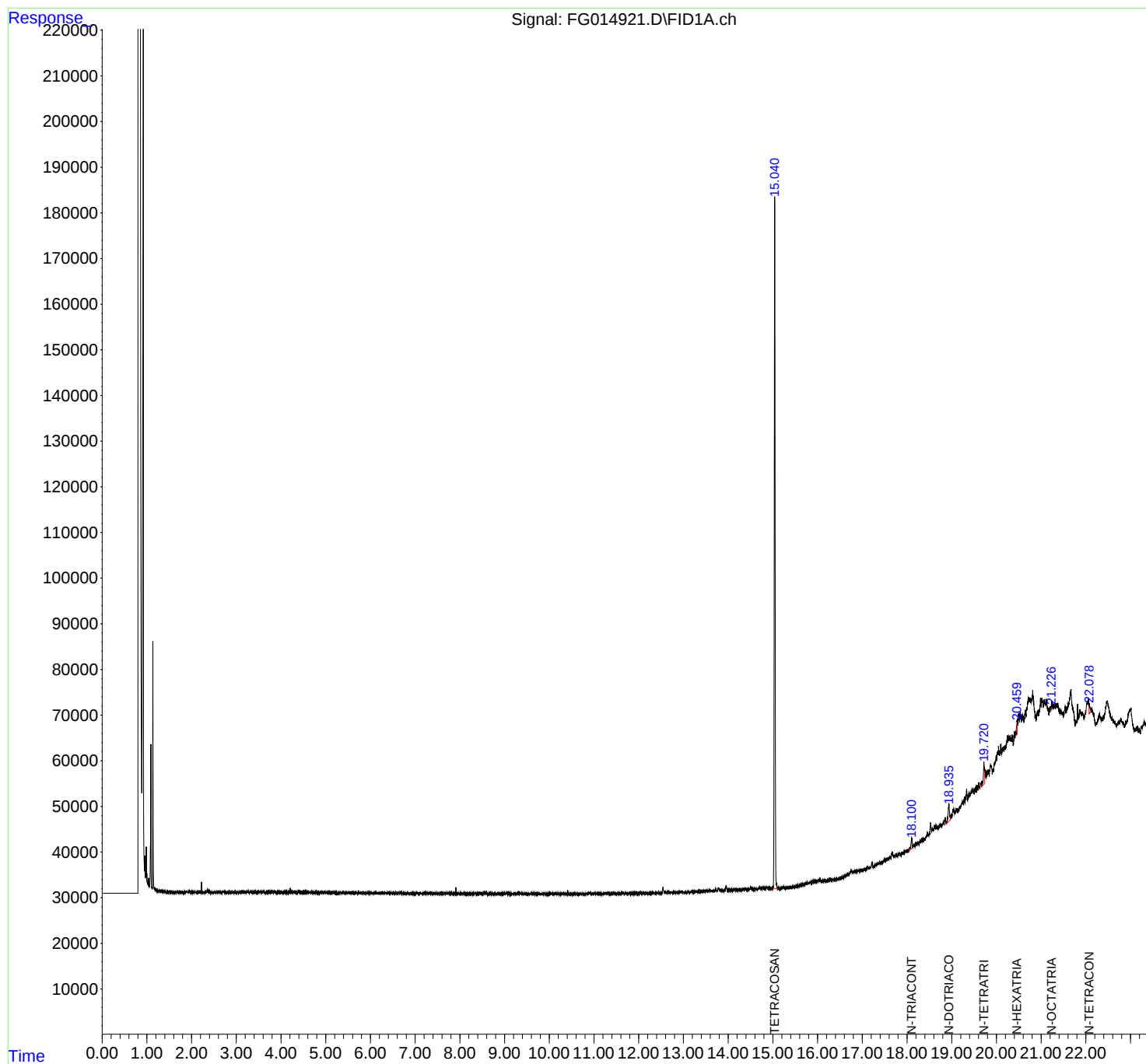
(m)=manual int.

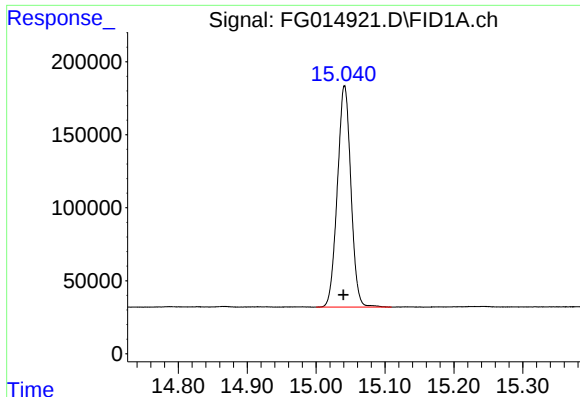
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120224\
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Signal(s) : FID1A.ch
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Integration File: autoint1.e
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

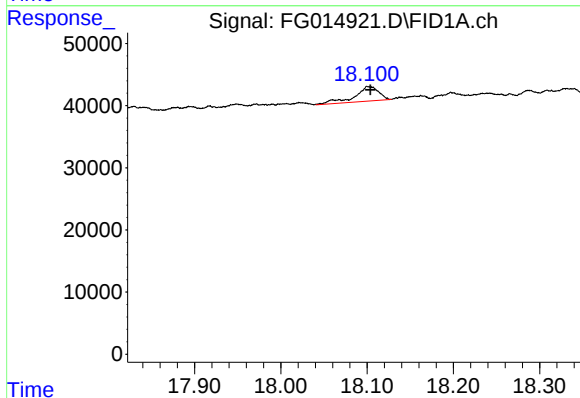




#9 TETRACOSANE-d50 (SURROGATE)

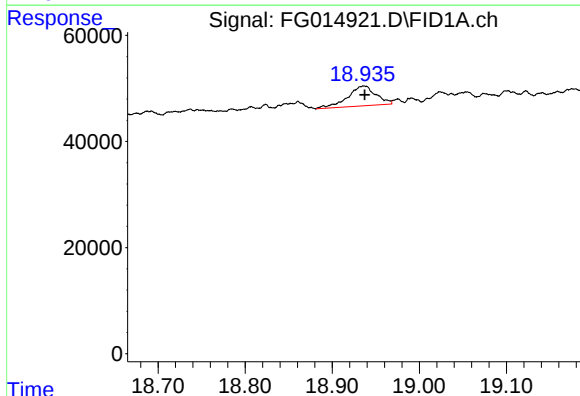
R.T.: 15.041 min
Delta R.T.: 0.002 min
Response: 2070711
Conc: 17.94 ug/ml

Instrument :
FID_G
ClientSampleId :



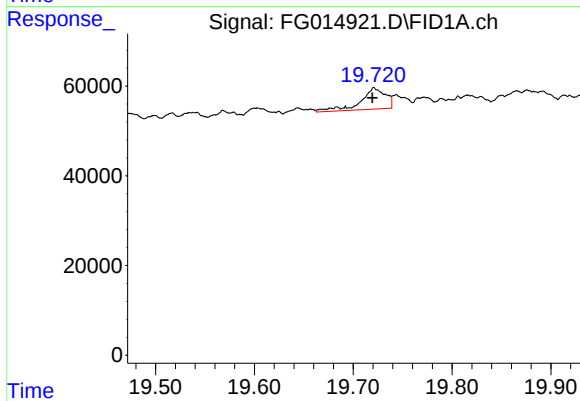
#13 N-TRIACONTANE

R.T.: 18.101 min
Delta R.T.: -0.003 min
Response: 45214
Conc: 0.38 ug/ml



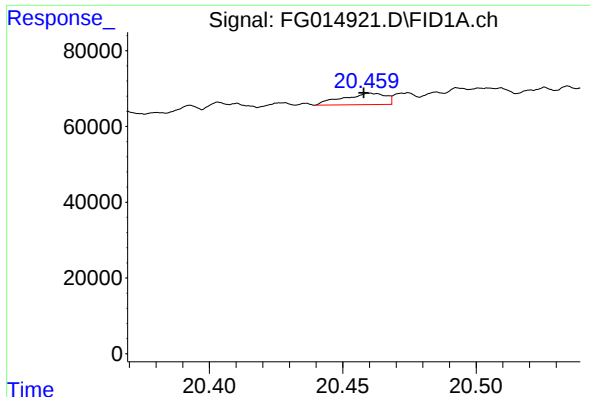
#14 N-DOTRIACONTANE

R.T.: 18.936 min
Delta R.T.: 0.000 min
Response: 84942
Conc: 0.73 ug/ml



#15 N-TETRATRIACONTANE

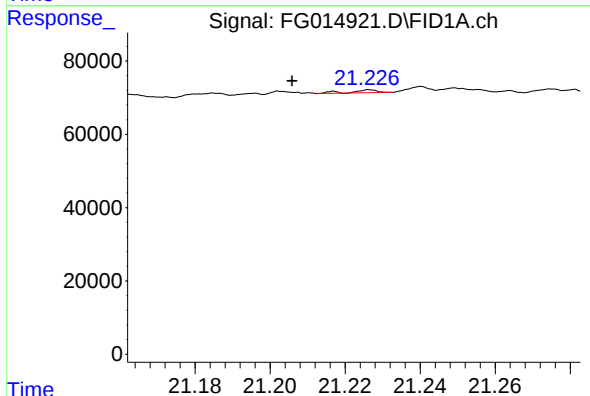
R.T.: 19.721 min
Delta R.T.: 0.002 min
Response: 82936
Conc: 0.82 ug/ml



#16 N-HEXATRIACONTANE

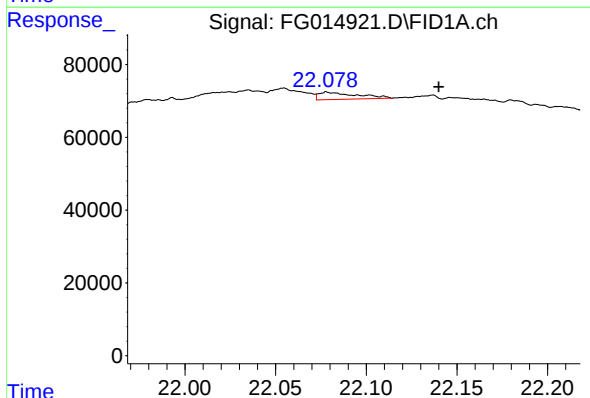
R.T.: 20.461 min
Delta R.T.: 0.003 min
Response: 33406
Conc: 0.41 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 21.227 min
Delta R.T.: 0.021 min
Response: 3626
Conc: 0.05 ug/ml



#18 N-TETRACONTANE

R.T.: 22.078 min
Delta R.T.: -0.062 min
Response: 29263
Conc: 0.47 ug/ml