

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF022725\
 Data File : FF015553.D
 Signal(s) : FID2B.ch
 Acq On : 27 Feb 2025 12:55
 Operator : YP\AJ
 Sample : PAINT THINNER
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 03 00:43:04 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF021025.M
 Quant Title :
 QLast Update : Mon Feb 10 16:23:58 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			
Target Compounds			
1) N-OCTANE	2.031	621642	4.751 ug/ml
2) N-DECANE	4.569	8360631	67.042 ug/ml
3) N-DODECANE	6.734	2685870	20.714 ug/ml
14) N-DOTRIACONTANE	18.940	369791	3.275 ug/ml
15) N-TETRATRIACONTANE	19.712	555548	5.280 ug/ml
16) N-HEXATRIACONTANE	20.496	191225	1.988 ug/ml
17) N-OCTATRIACONTANE	21.236	62534	0.666 ug/ml
18) N-TETRACONTANE	22.158	316907	3.404 ug/ml

(f)=RT Delta > 1/2 Window

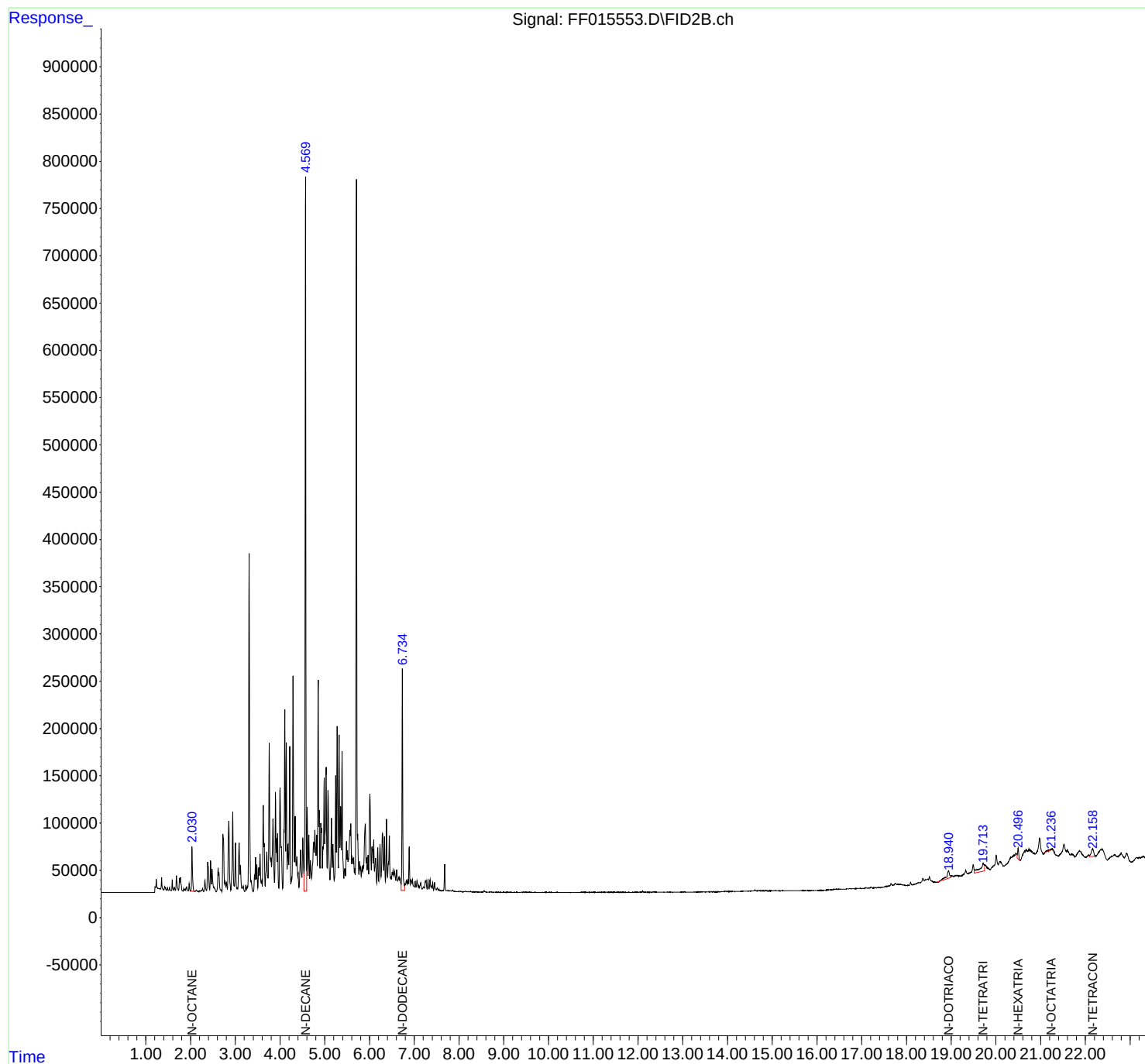
(m)=manual int.

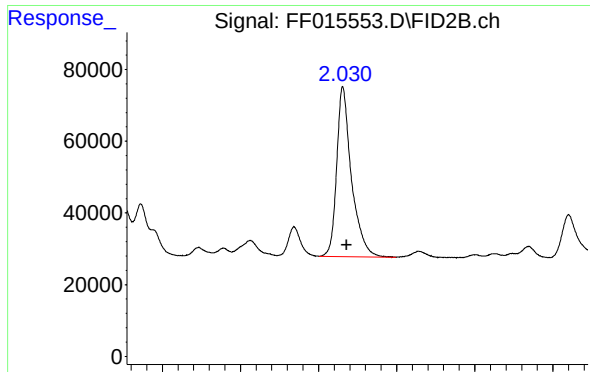
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Signal Info : 20mx0.18mmx0.18um

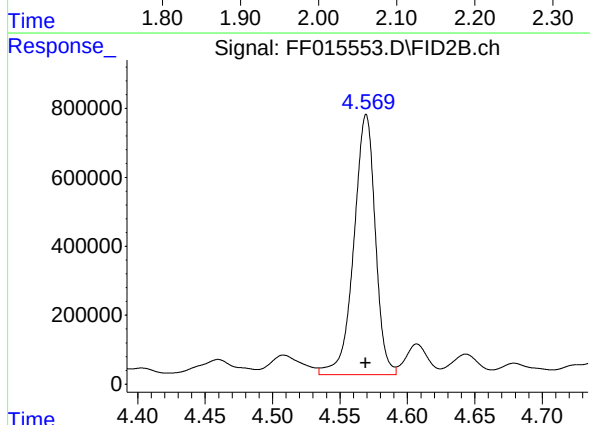




#1 N-OCTANE

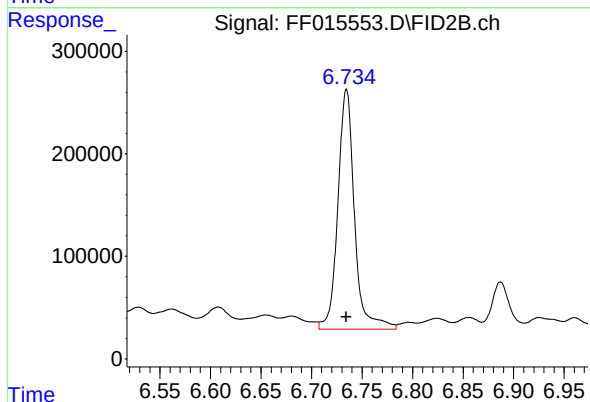
R.T.: 2.031 min
Delta R.T.: -0.005 min
Response: 621642
Conc: 4.75 ug/ml

Instrument :
FID_F
ClientSampleId :



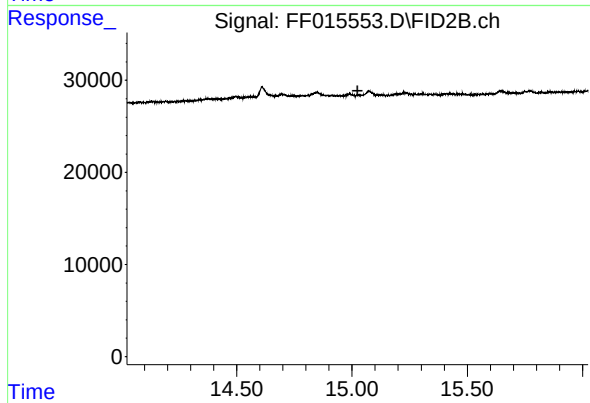
#2 N-DECANE

R.T.: 4.569 min
Delta R.T.: 0.000 min
Response: 8360631
Conc: 67.04 ug/ml



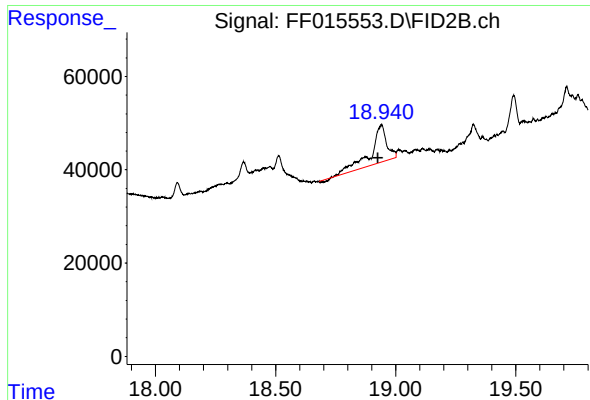
#3 N-DODECANE

R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 2685870
Conc: 20.71 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

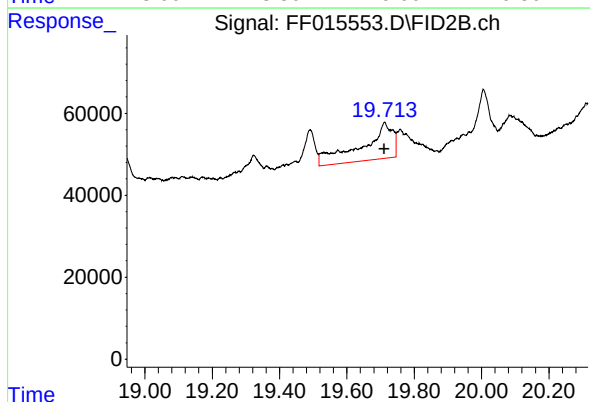
R.T.: 0.000 min
Exp R.T.: 15.024 min
Response: 0
Conc: N.D.



#14 N-DOTRIACONTANE

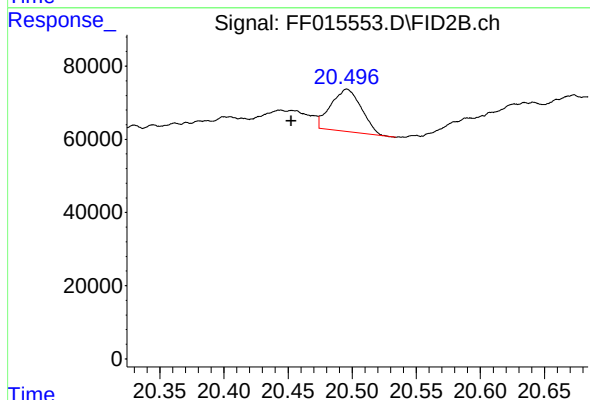
R.T.: 18.940 min
Delta R.T.: 0.014 min
Response: 369791
Conc: 3.27 ug/ml

Instrument :
FID_F
ClientSampleId :



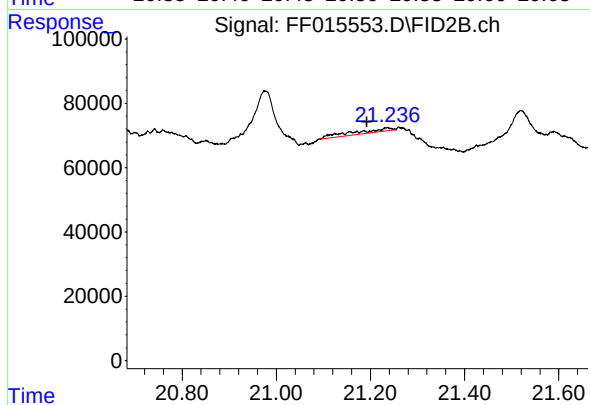
#15 N-TETRATRIACONTANE

R.T.: 19.712 min
Delta R.T.: 0.000 min
Response: 555548
Conc: 5.28 ug/ml



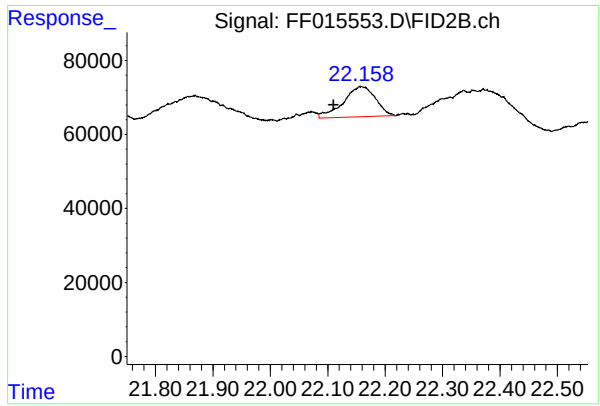
#16 N-HEXATRIACONTANE

R.T.: 20.496 min
Delta R.T.: 0.043 min
Response: 191225
Conc: 1.99 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.236 min
Delta R.T.: 0.043 min
Response: 62534
Conc: 0.67 ug/ml



#18 N-TETRACONTANE

R.T.: 22.158 min
Delta R.T.: 0.048 min
Response: 316907
Conc: 3.40 ug/ml

Instrument :
FID_F
ClientSampleId :