

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041822\
 Data File : FG009649.D
 Signal(s) : FID1A.ch
 Acq On : 18 Apr 2022 16:18
 Operator : AJ\MA
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 19 01:02:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040122.M
 Quant Title :
 QLast Update : Fri Apr 08 10:19:35 2022
 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...	14.671	110318	0.856 ug/ml
Target Compounds				
3)	N-DODECANE	6.348	3217329	21.348 ug/ml
11)	N-HEXACOSANE	15.859	53764	0.391 ug/ml
12)	N-OCTACOSANE	16.812	3594349	27.541 ug/ml
13)	N-TRIACONTANE	17.703	192529	1.559 ug/ml
14)	N-DOTRIACONTANE	18.554	628829	5.417 ug/ml
15)	N-TETRATRIACONTANE	19.325	167698	1.577 ug/ml
16)	N-HEXATRIACONTANE	20.119	652209	6.888 ug/ml
18)	N-TETRACONTANE	21.784f	611983	7.091 ug/ml

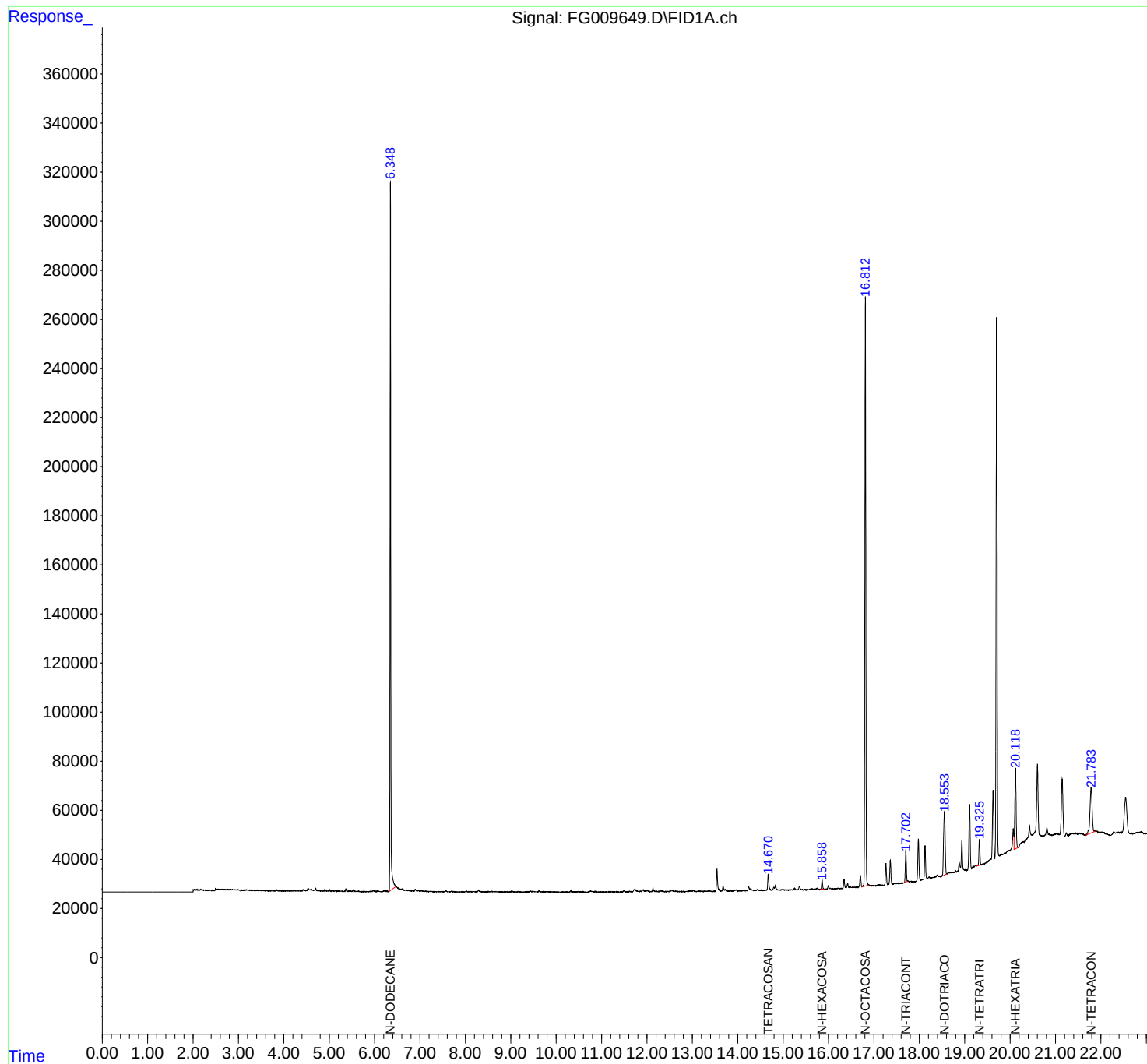
(f)=RT Delta > 1/2 Window

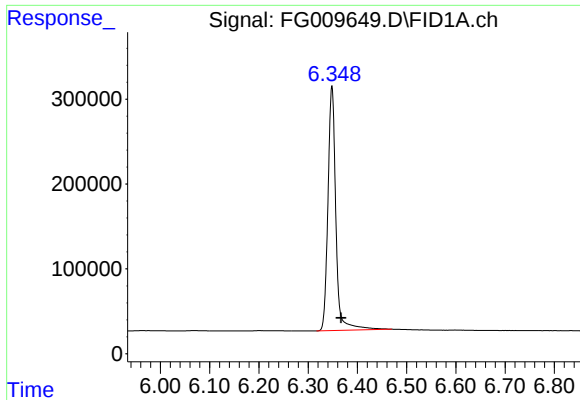
(m)=manual int.

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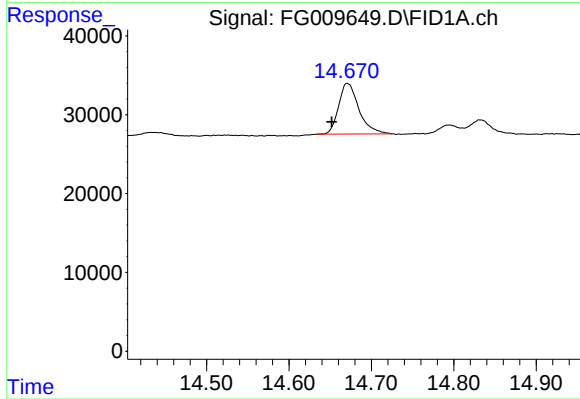
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





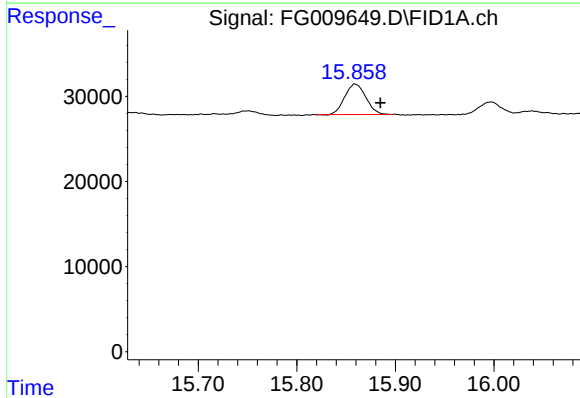
#3 N-DODECANE

R.T.: 6.348 min
Delta R.T.: -0.018 min
Response: 3217329
Conc: 21.35 ug/ml



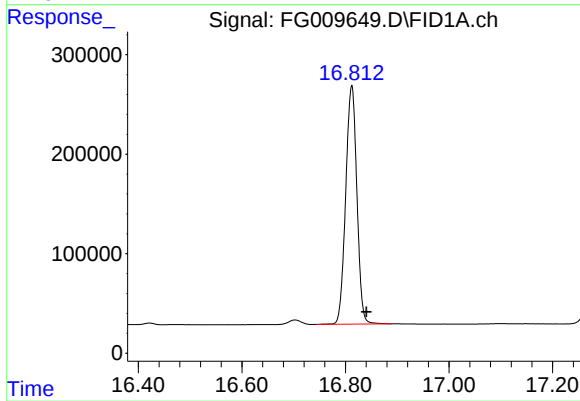
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.671 min
Delta R.T.: 0.019 min
Response: 110318
Conc: 0.86 ug/ml



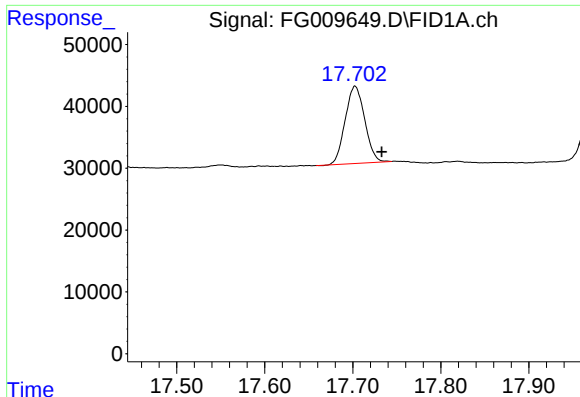
#11 N-HEXACOSANE

R.T.: 15.859 min
Delta R.T.: -0.026 min
Response: 53764
Conc: 0.39 ug/ml



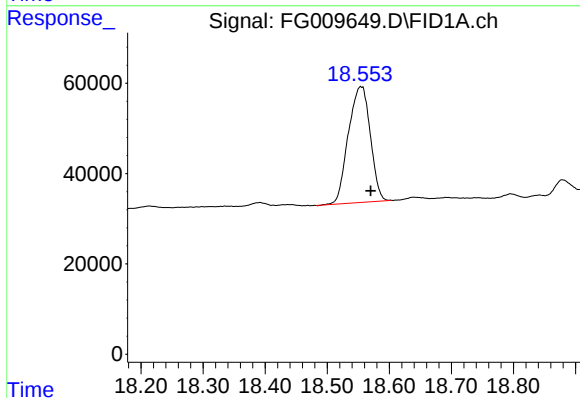
#12 N-OCTACOSANE

R.T.: 16.812 min
Delta R.T.: -0.028 min
Response: 3594349
Conc: 27.54 ug/ml



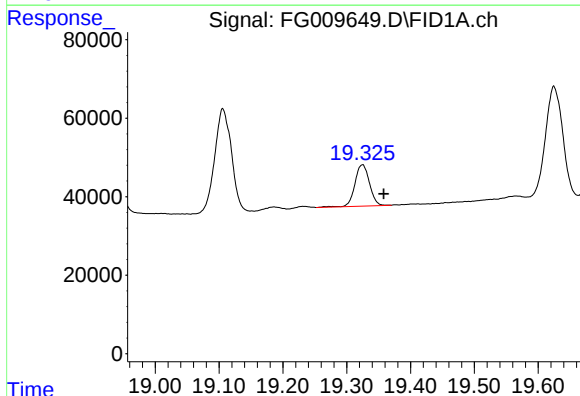
#13 N-TRIACONTANE

R.T.: 17.703 min
Delta R.T.: -0.030 min
Response: 192529
Conc: 1.56 ug/ml



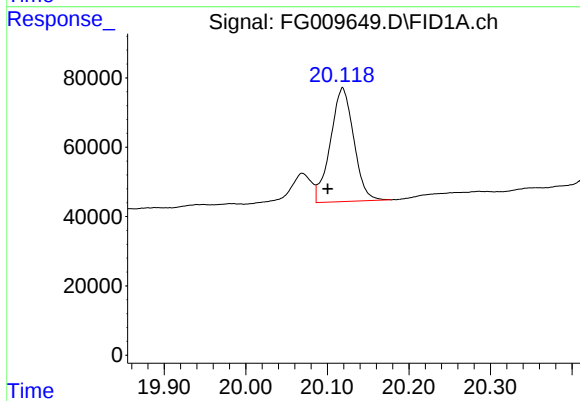
#14 N-DOTRIACONTANE

R.T.: 18.554 min
Delta R.T.: -0.016 min
Response: 628829
Conc: 5.42 ug/ml



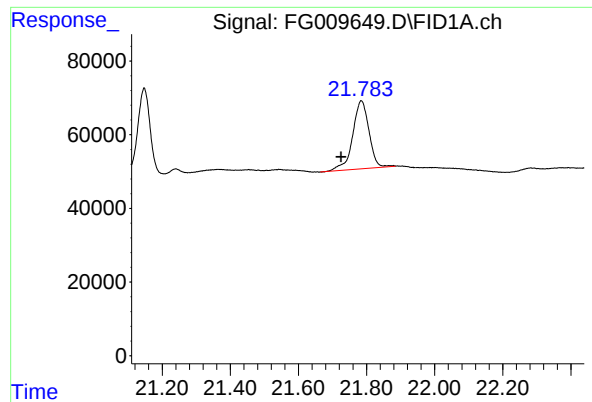
#15 N-TETRATRIACONTANE

R.T.: 19.325 min
Delta R.T.: -0.033 min
Response: 167698
Conc: 1.58 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.119 min
Delta R.T.: 0.018 min
Response: 652209
Conc: 6.89 ug/ml



#18 N-TETRACONTANE

R.T.: 21.784 min
Delta R.T.: 0.059 min
Response: 611983
Conc: 7.09 ug/ml