

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031120\
 Data File : FG006812.D
 Signal(s) : FID1A.ch
 Acq On : 11 Mar 2020 12:59
 Operator : DD\AJ
 Sample : L1849-01 2X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 11 16:25:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030920.M
 Quant Title :
 QLast Update : Tue Mar 10 08:10:01 2020
 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...	14.706	838612	9.987 ug/ml
Target Compounds			
3) N-DODECANE	6.764	99361	1.141 ug/ml
5) N-HEXADECANE	10.023	178514	1.859 ug/ml
6) N-OCTADECANE	11.413	426523	4.325 ug/ml
7) N-EICOSANE	12.678	629416	6.375 ug/ml
8) N-DOCOSANE	13.836	229581	2.350 ug/ml
10) N-TETRACOSANE	14.902	73089	0.758 ug/ml
12) N-OCTACOSANE	16.819	451868	4.811 ug/ml
13) N-TRIACONTANE	17.671	162001	1.726 ug/ml
14) N-DOTRIACONTANE	18.475	191087	2.192 ug/ml
16) N-HEXATRIACONTANE	19.954	181176	3.029 ug/ml

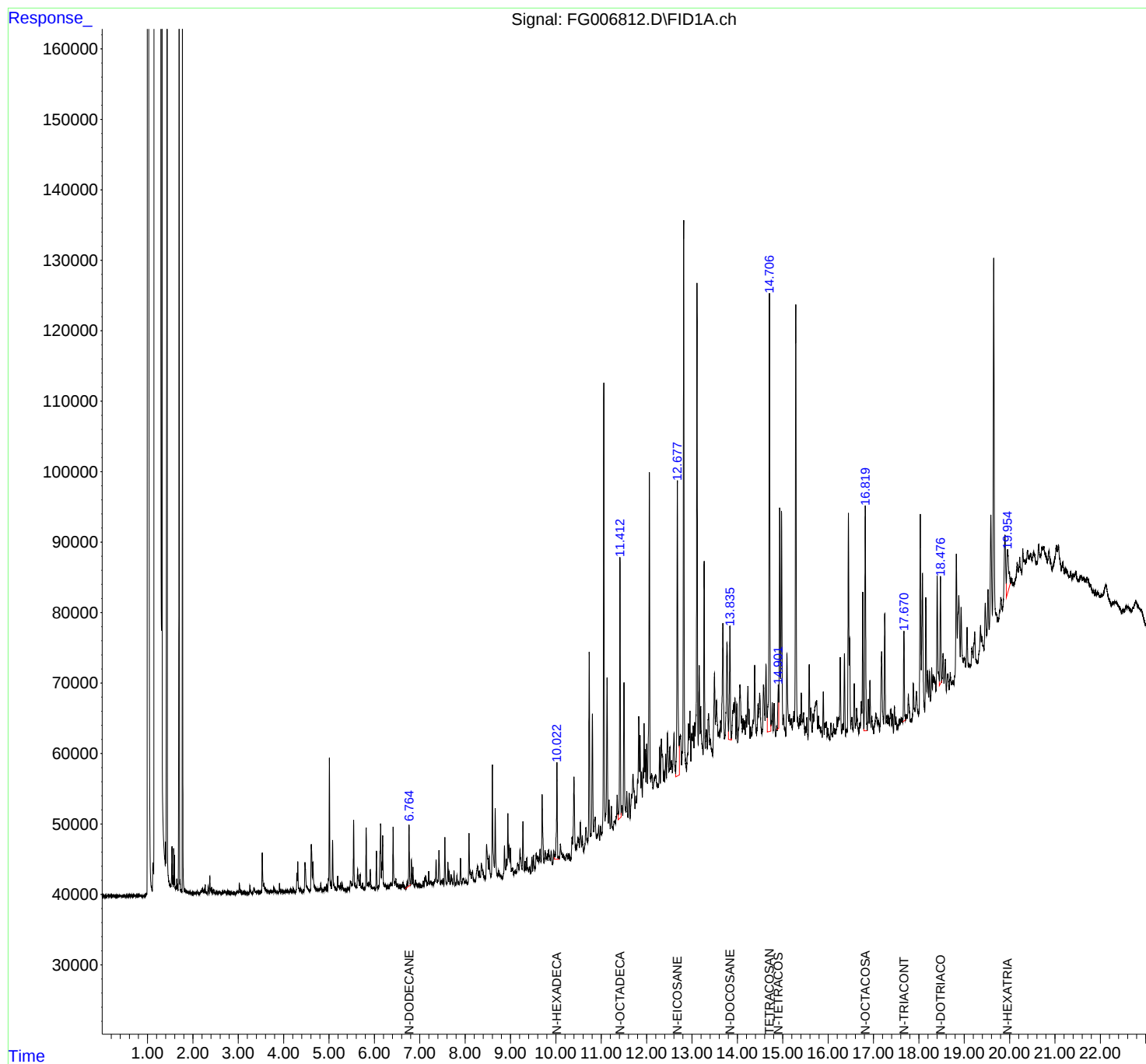
(f)=RT Delta > 1/2 Window

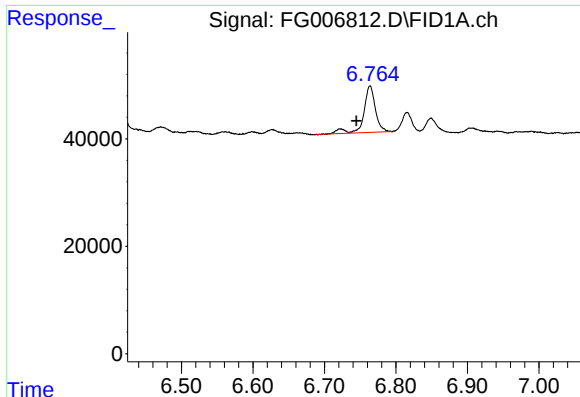
(m)=manual int.

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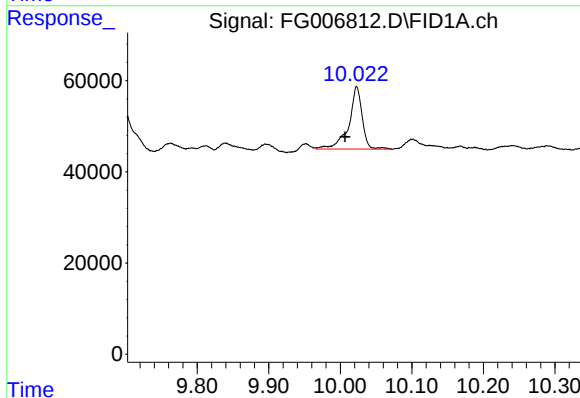
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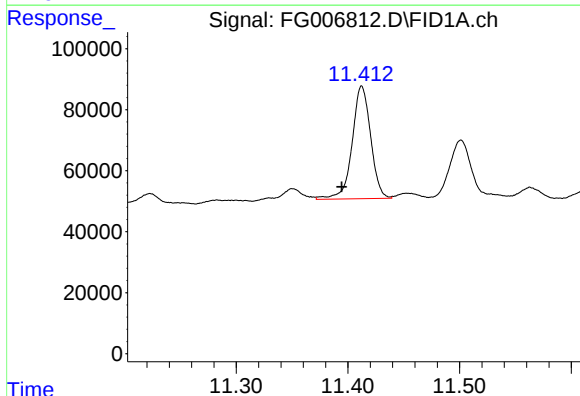
#3 N-DODECANE

R.T.: 6.764 min
Delta R.T.: 0.019 min
Response: 99361
Conc: 1.14 ug/ml



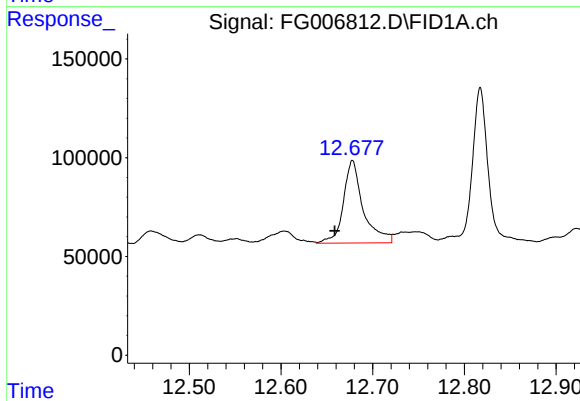
#5 N-HEXADECANE

R.T.: 10.023 min
Delta R.T.: 0.016 min
Response: 178514
Conc: 1.86 ug/ml



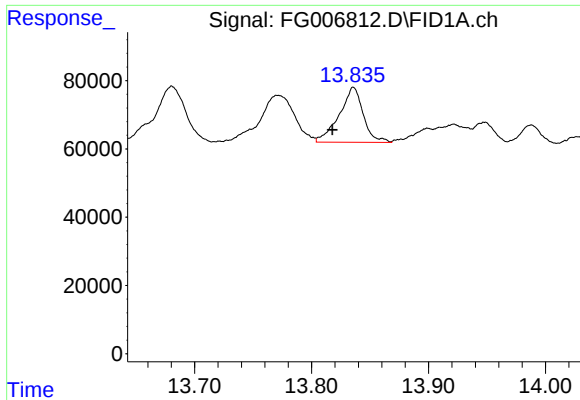
#6 N-OCTADECANE

R.T.: 11.413 min
Delta R.T.: 0.018 min
Response: 426523
Conc: 4.32 ug/ml



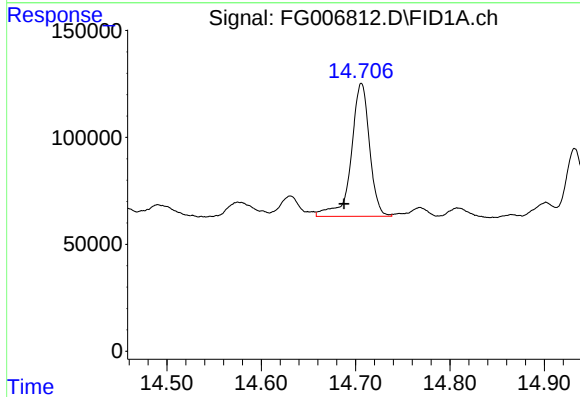
#7 N-EICOSANE

R.T.: 12.678 min
Delta R.T.: 0.019 min
Response: 629416
Conc: 6.37 ug/ml



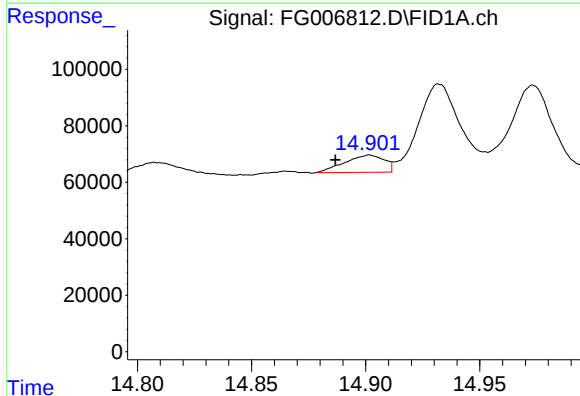
#8 N-DOCOSANE

R.T.: 13.836 min
Delta R.T.: 0.018 min
Response: 229581
Conc: 2.35 ug/ml



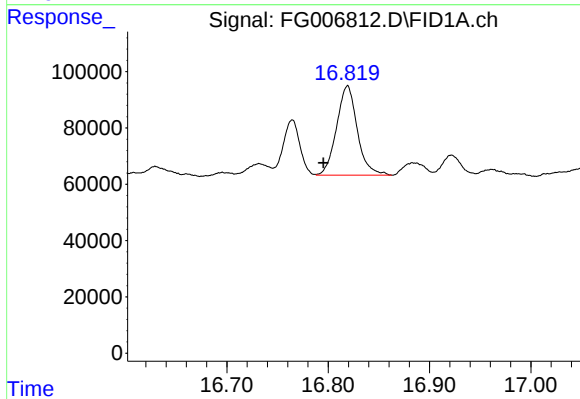
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.706 min
Delta R.T.: 0.018 min
Response: 838612
Conc: 9.99 ug/ml



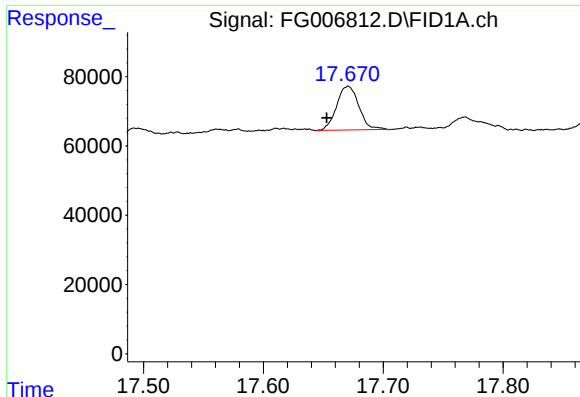
#10 N-TETRACOSANE

R.T.: 14.902 min
Delta R.T.: 0.015 min
Response: 73089
Conc: 0.76 ug/ml



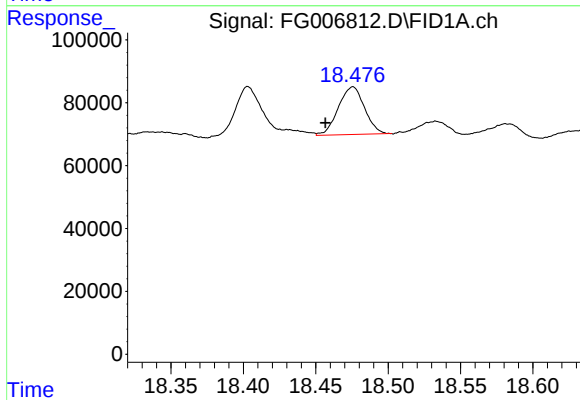
#12 N-OCTACOSANE

R.T.: 16.819 min
Delta R.T.: 0.024 min
Response: 451868
Conc: 4.81 ug/ml



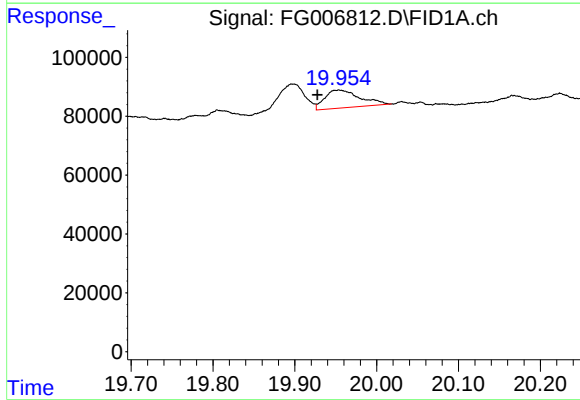
#13 N-TRIACONTANE

R.T.: 17.671 min
Delta R.T.: 0.018 min
Response: 162001
Conc: 1.73 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.475 min
Delta R.T.: 0.018 min
Response: 191087
Conc: 2.19 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.954 min
Delta R.T.: 0.026 min
Response: 181176
Conc: 3.03 ug/ml