

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080322\
 Data File : FG010279.D
 Signal(s) : FID1A.ch
 Acq On : 03 Aug 2022 19:28
 Operator : YP\AJ
 Sample : N4017-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 03 20:52:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG072822.M
 Quant Title :
 QLast Update : Thu Jul 28 15:10:44 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...	14.799	1166295	9.181 ug/ml
Target Compounds			
6) N-OCTADECANE	11.403	66655	0.452 ug/ml
7) N-EICOSANE	12.724	111822	0.755 ug/ml
10) N-TETRACOSANE	14.941f	61010	0.423 ug/ml
12) N-OCTACOSANE	17.019	47370	0.343 ug/ml
13) N-TRIACONTANE	17.862	60660	0.448 ug/ml
14) N-DOTRIACONTANE	18.693	194507	1.481 ug/ml
15) N-TETRATRIACONTANE	19.480	53248	0.425 ug/ml
17) N-OCTATRIACONTANE	20.970	182294	1.604 ug/ml

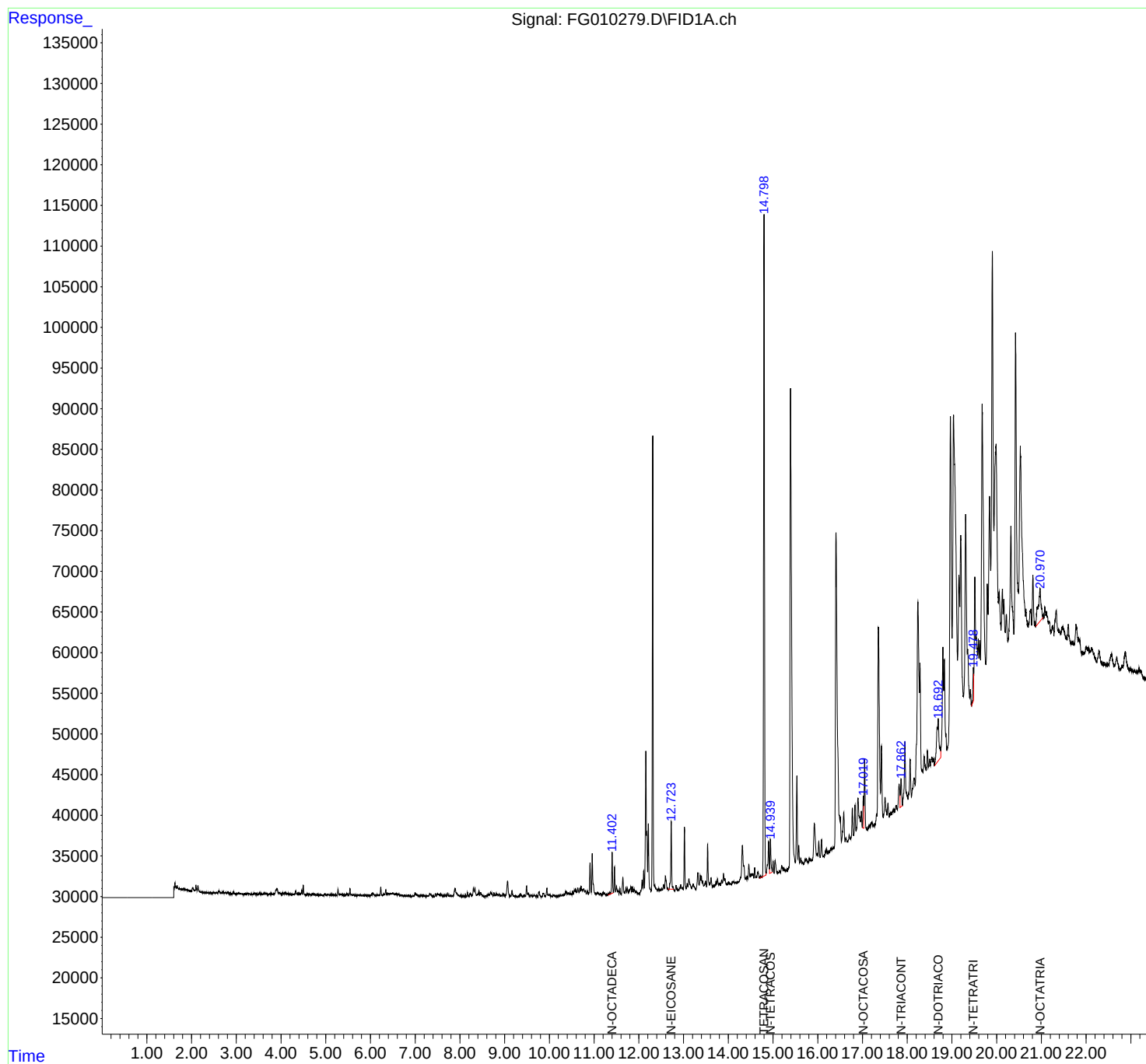
(f)=RT Delta > 1/2 Window

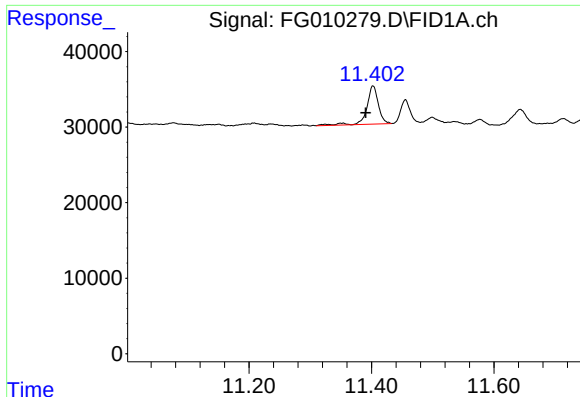
(m)=manual int.

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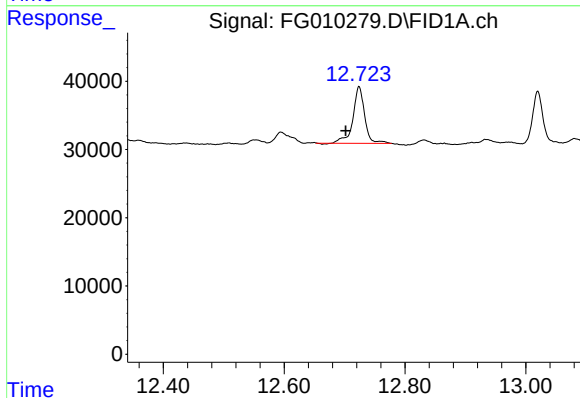
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





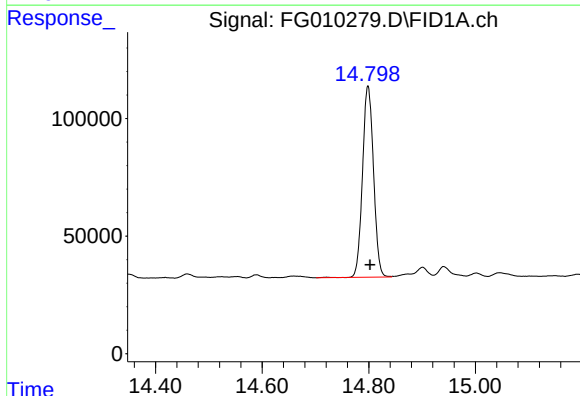
#6 N-OCTADECANE

R.T.: 11.403 min
Delta R.T.: 0.012 min
Response: 66655
Conc: 0.45 ug/ml



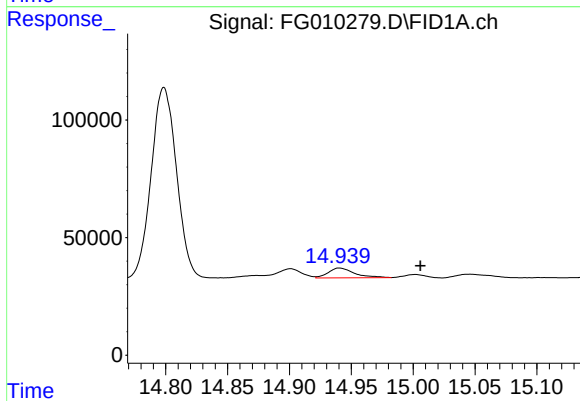
#7 N-EICOSANE

R.T.: 12.724 min
Delta R.T.: 0.022 min
Response: 111822
Conc: 0.76 ug/ml



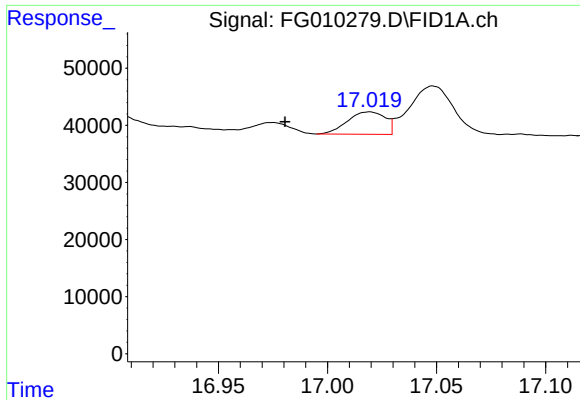
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.799 min
Delta R.T.: -0.004 min
Response: 1166295
Conc: 9.18 ug/ml



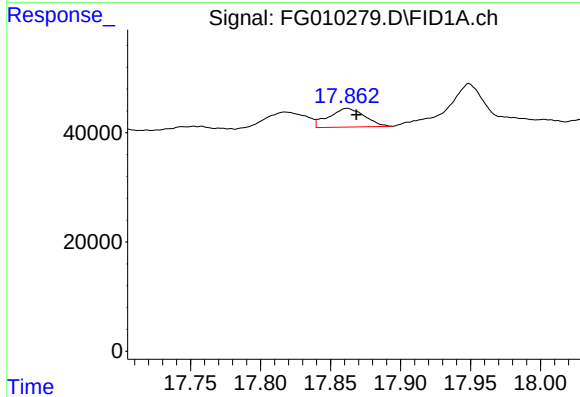
#10 N-TETRACOSANE

R.T.: 14.941 min
Delta R.T.: -0.065 min
Response: 61010
Conc: 0.42 ug/ml



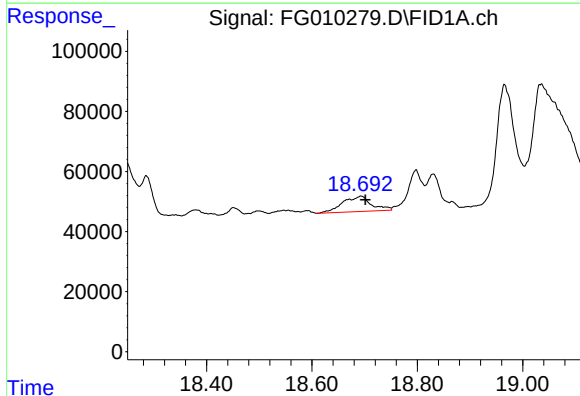
#12 N-OCTACOSANE

R.T.: 17.019 min
Delta R.T.: 0.039 min
Response: 47370
Conc: 0.34 ug/ml



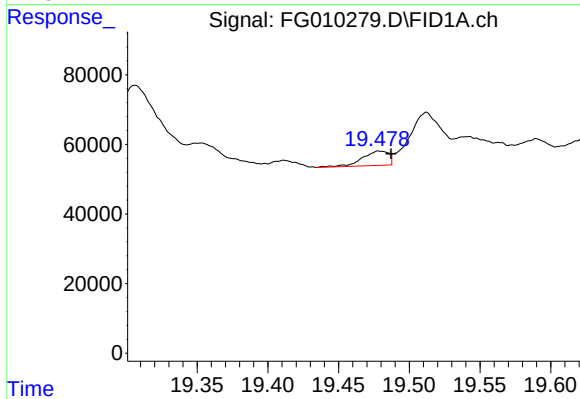
#13 N-TRIACONTANE

R.T.: 17.862 min
Delta R.T.: -0.007 min
Response: 60660
Conc: 0.45 ug/ml



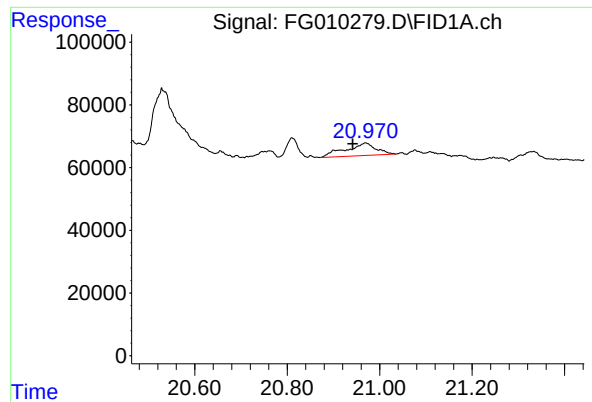
#14 N-DOTRIACONTANE

R.T.: 18.693 min
Delta R.T.: -0.009 min
Response: 194507
Conc: 1.48 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.480 min
Delta R.T.: -0.008 min
Response: 53248
Conc: 0.43 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.970 min

Delta R.T.: 0.028 min

Response: 182294

Conc: 1.60 ug/ml