

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071822\
 Data File : FG010159.D
 Signal(s) : FID1A.ch
 Acq On : 18 Jul 2022 15:04
 Operator : AJ\MA
 Sample : N3730-06 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 19 01:49:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG062922.M
 Quant Title :
 QLast Update : Thu Jun 30 04:15:08 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...	14.813	296148	2.491 ug/ml
Target Compounds			
6) N-OCTADECANE	11.416	29799	0.220 ug/ml
7) N-EICOSANE	12.742	251782	1.880 ug/ml
8) N-DOCOSANE	13.908	52978	0.396 ug/ml
10) N-TETRACOSANE	14.960f	179405	1.354 ug/ml
11) N-HEXACOSANE	15.971f	59103	0.451 ug/ml
12) N-OCTACOSANE	16.994	61070	0.475 ug/ml
13) N-TRIACONTANE	17.881	78650	0.625 ug/ml
14) N-DOTRIACONTANE	18.714	138946	1.175 ug/ml
15) N-TETRATRIACONTANE	19.502	81254	0.765 ug/ml
16) N-HEXATRIACONTANE	20.242	68720	0.772 ug/ml
17) N-OCTATRIACONTANE	20.961	137868	1.770 ug/ml
18) N-TETRACONTANE	21.807	186068	2.375 ug/ml

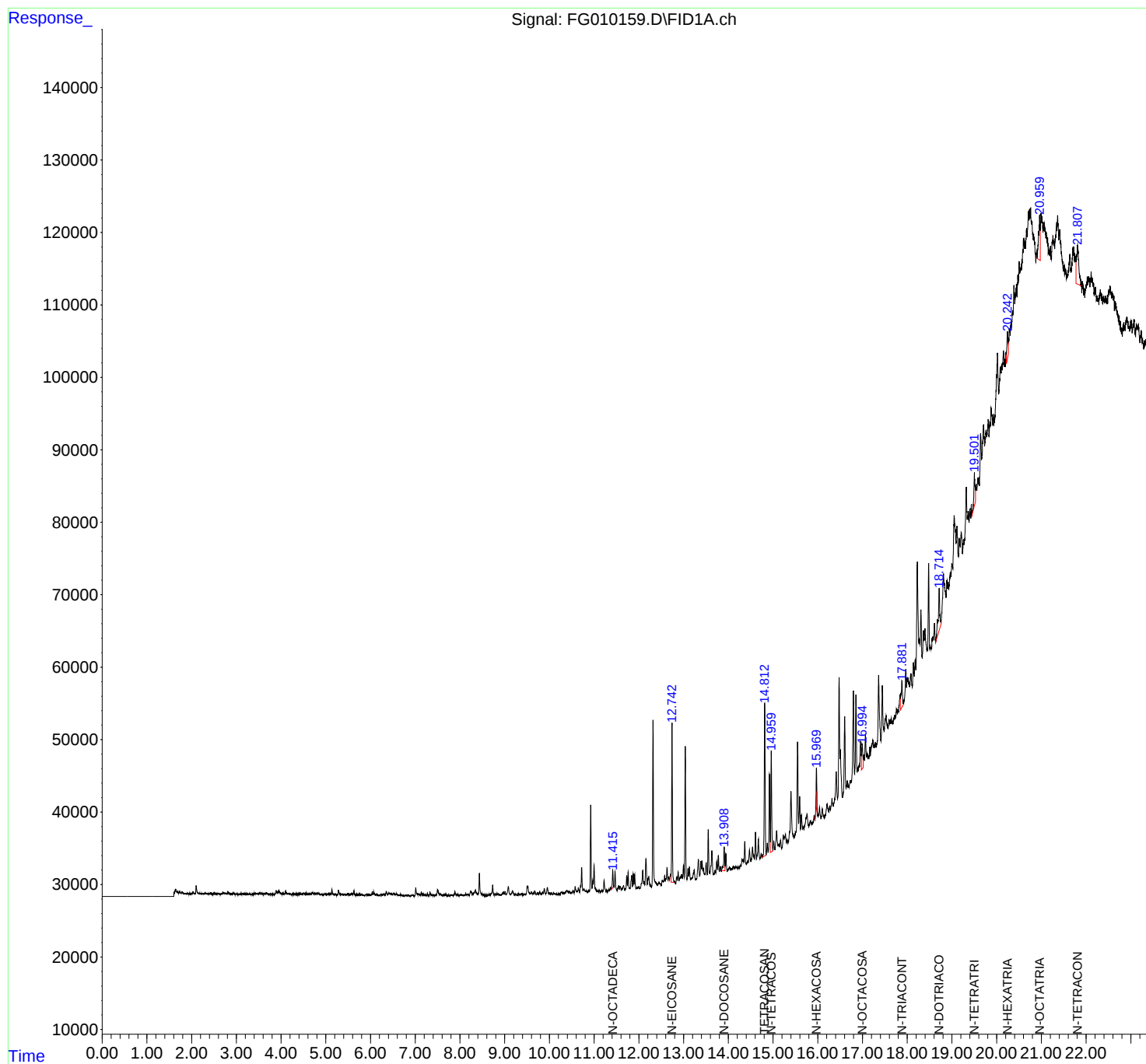
(f)=RT Delta > 1/2 Window

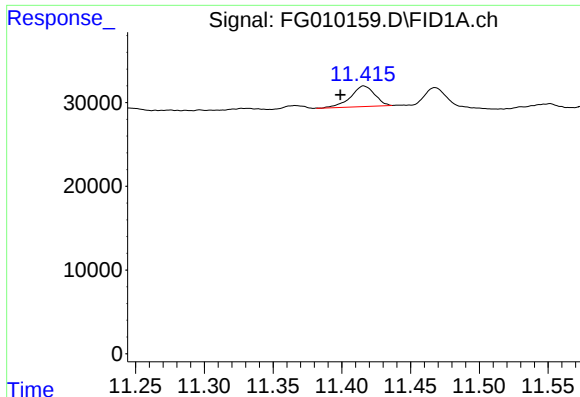
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071822\
Data File : FG010159.D
Signal(s) : FID1A.ch
Acq On : 18 Jul 2022 15:04
Operator : AJ\MA
Sample : N3730-06 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 19 01:49:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG062922.M
Quant Title :
QLast Update : Thu Jun 30 04:15:08 2022
Response via : Initial Calibration
Integrator: ChemStation

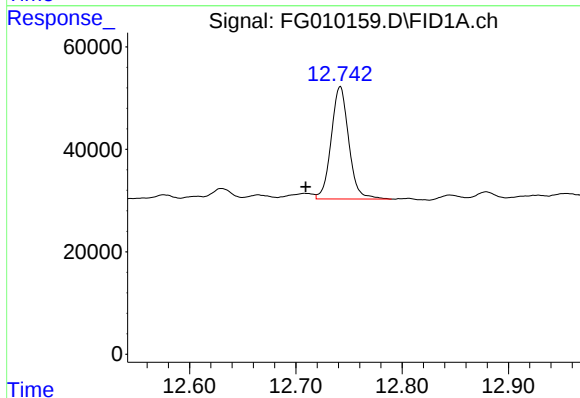
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





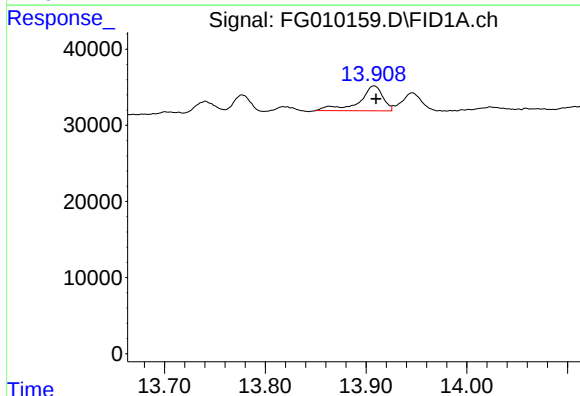
#6 N-OCTADECANE

R.T.: 11.416 min
Delta R.T.: 0.017 min
Response: 29799
Conc: 0.22 ug/ml



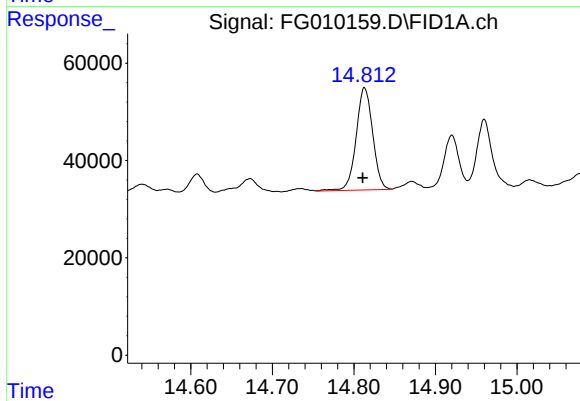
#7 N-EICOSANE

R.T.: 12.742 min
Delta R.T.: 0.033 min
Response: 251782
Conc: 1.88 ug/ml



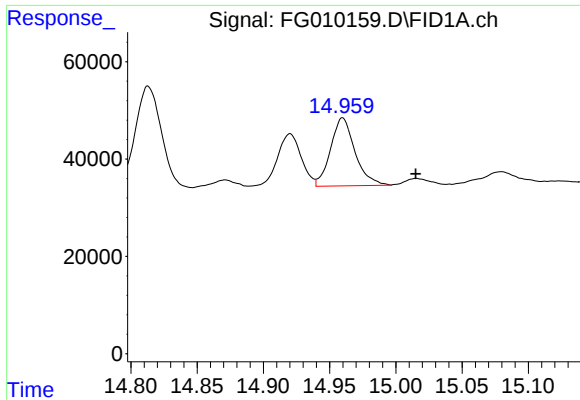
#8 N-DOCOSANE

R.T.: 13.908 min
Delta R.T.: -0.002 min
Response: 52978
Conc: 0.40 ug/ml



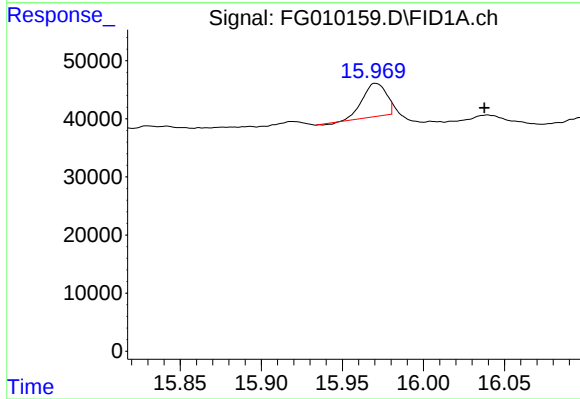
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.813 min
Delta R.T.: 0.002 min
Response: 296148
Conc: 2.49 ug/ml



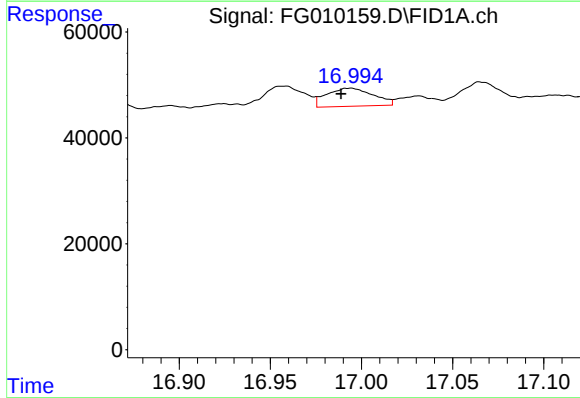
#10 N-TETRACOSANE

R.T.: 14.960 min
Delta R.T.: -0.055 min
Response: 179405
Conc: 1.35 ug/ml



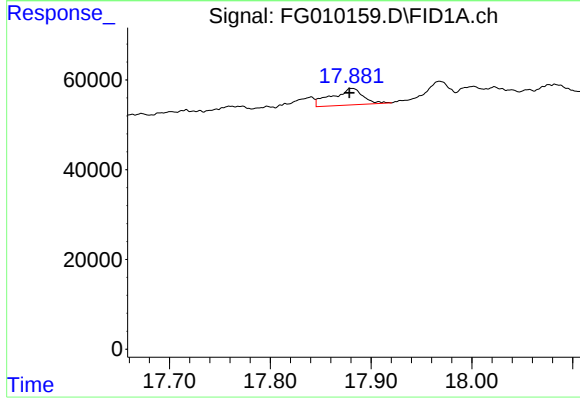
#11 N-HEXACOSANE

R.T.: 15.971 min
Delta R.T.: -0.067 min
Response: 59103
Conc: 0.45 ug/ml



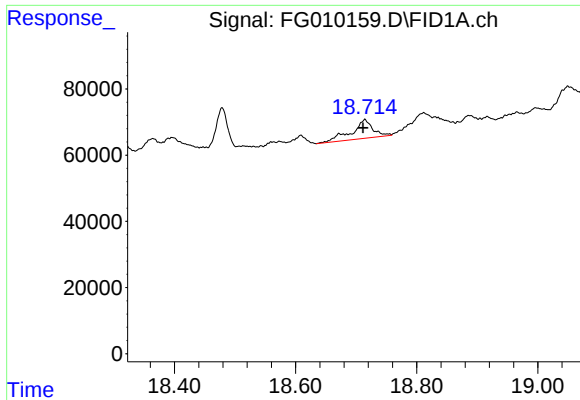
#12 N-OCTACOSANE

R.T.: 16.994 min
Delta R.T.: 0.005 min
Response: 61070
Conc: 0.48 ug/ml



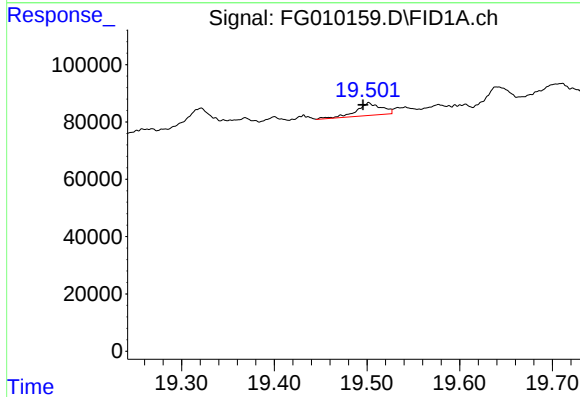
#13 N-TRIACONTANE

R.T.: 17.881 min
Delta R.T.: 0.002 min
Response: 78650
Conc: 0.63 ug/ml



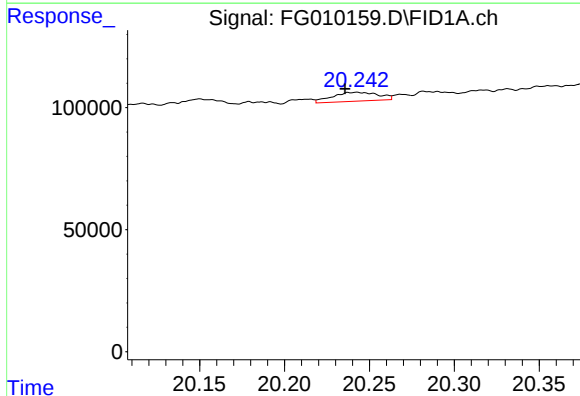
#14 N-DOTRIACONTANE

R.T.: 18.714 min
Delta R.T.: 0.003 min
Response: 138946
Conc: 1.17 ug/ml



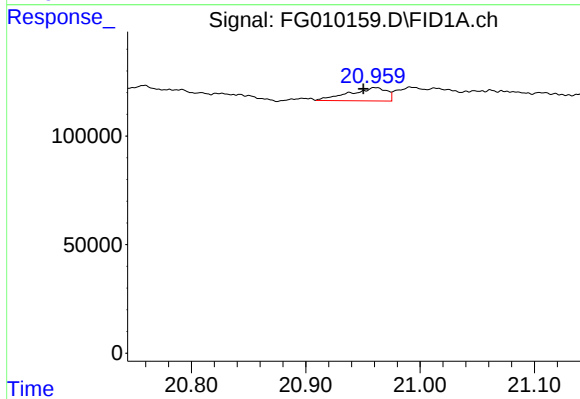
#15 N-TETRATRIACONTANE

R.T.: 19.502 min
Delta R.T.: 0.006 min
Response: 81254
Conc: 0.76 ug/ml



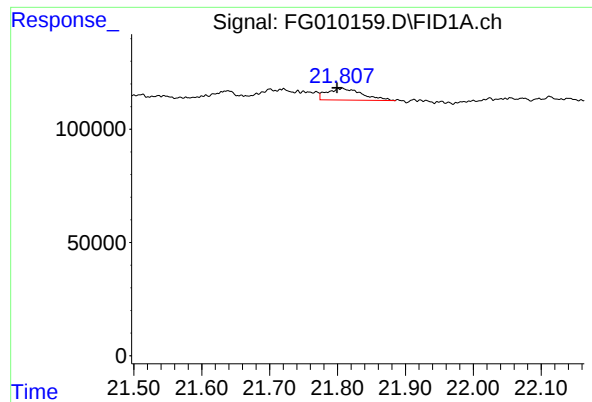
#16 N-HEXATRIACONTANE

R.T.: 20.242 min
Delta R.T.: 0.007 min
Response: 68720
Conc: 0.77 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.961 min
Delta R.T.: 0.010 min
Response: 137868
Conc: 1.77 ug/ml



#18 N-TETRACONTANE

R.T.: 21.807 min
Delta R.T.: 0.008 min
Response: 186068
Conc: 2.37 ug/ml