

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072122\
 Data File : FG010170.D
 Signal(s) : FID1A.ch
 Acq On : 21 Jul 2022 14:54
 Operator : YP\AJ
 Sample : N3778-01 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 22 01:41:01 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	159347	1.340 ug/ml
Target Compounds				
7)	N-EICOSANE	12.743	48819	0.364 ug/ml
8)	N-DOCOSANE	13.909	16292	0.122 ug/ml
10)	N-TETRACOSANE	15.017	20001	0.151 ug/ml
12)	N-OCTACOSANE	16.992	73076	0.569 ug/ml
13)	N-TRIACONTANE	17.880	132331	1.052 ug/ml
14)	N-DOTRIACONTANE	18.716	237175	2.005 ug/ml
15)	N-TETRATRIACONTANE	19.500	198555	1.868 ug/ml
16)	N-HEXATRIACONTANE	20.243	180595	2.028 ug/ml
17)	N-OCTATRIACONTANE	20.956	115064	1.478 ug/ml
18)	N-TETRACONTANE	21.775	377333	4.815 ug/ml

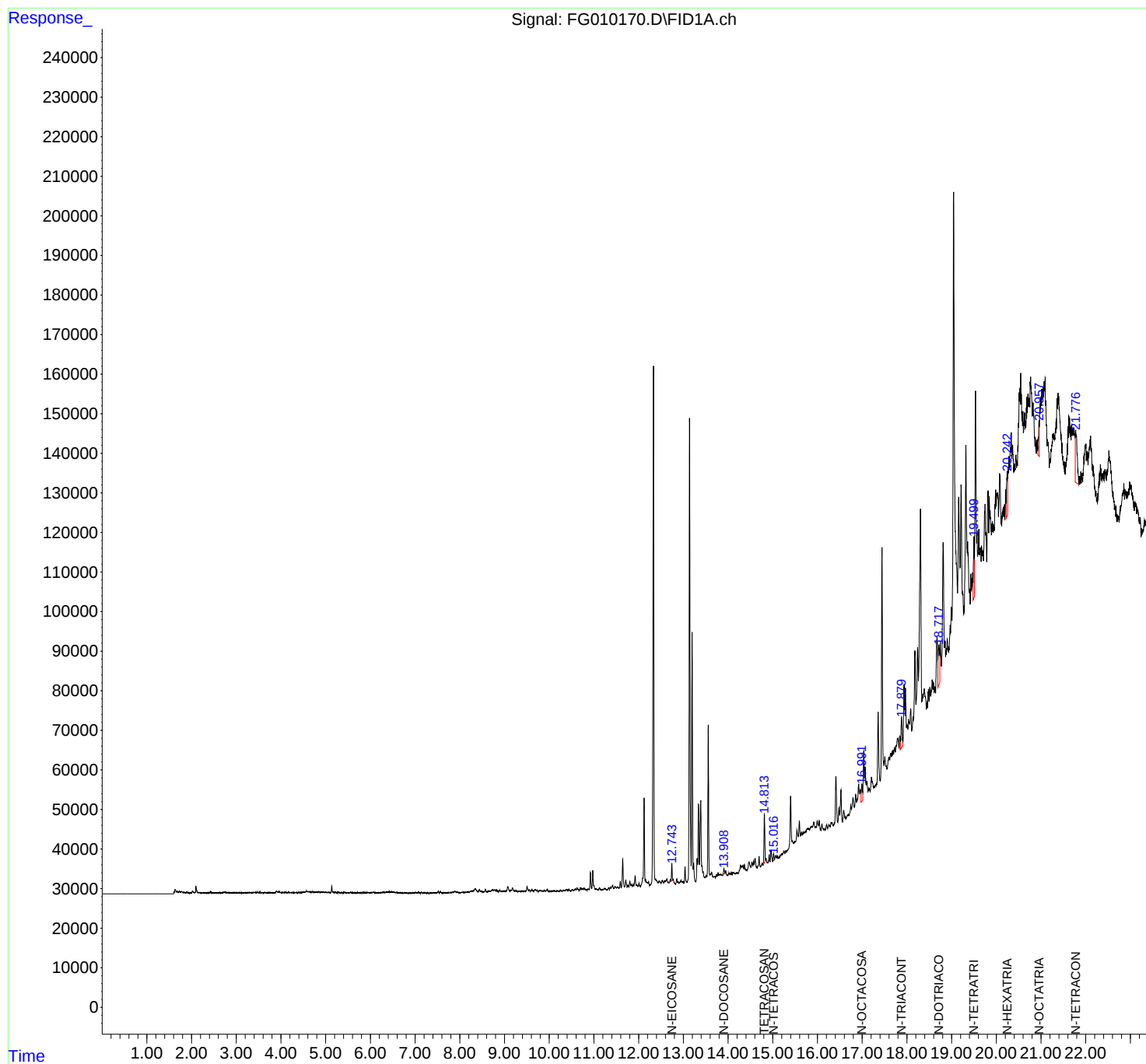
(f)=RT Delta > 1/2 Window

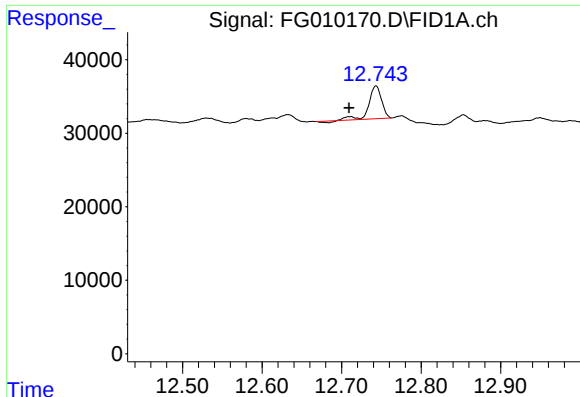
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072122\
Data File : FG010170.D
Signal(s) : FID1A.ch
Acq On : 21 Jul 2022 14:54
Operator : YP\AJ
Sample : N3778-01 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 22 01:41:01 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

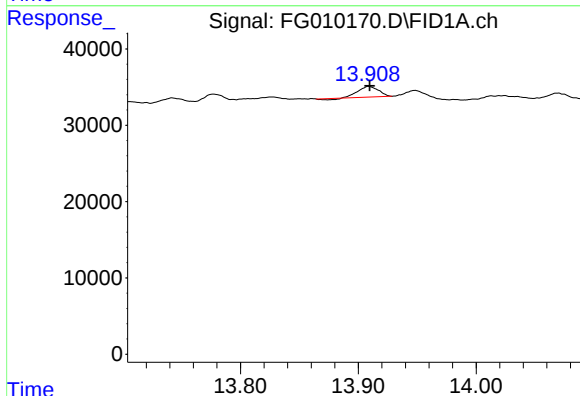
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





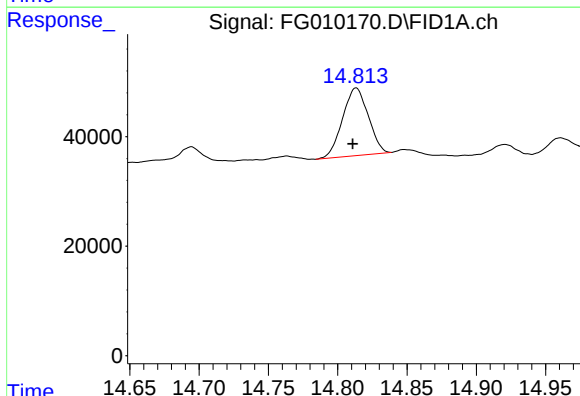
#7 N-EICOSANE

R.T.: 12.743 min
Delta R.T.: 0.034 min
Response: 48819
Conc: 0.36 ug/ml



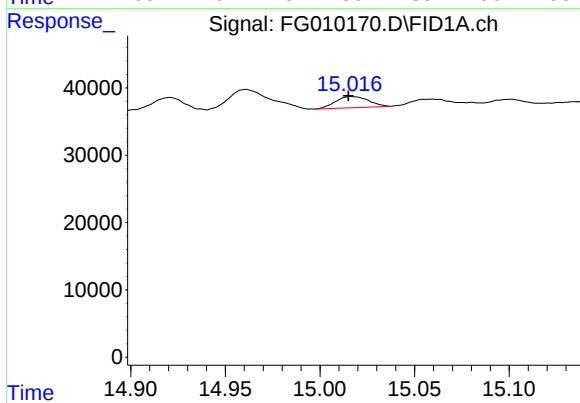
#8 N-DOCOSANE

R.T.: 13.909 min
Delta R.T.: 0.000 min
Response: 16292
Conc: 0.12 ug/ml



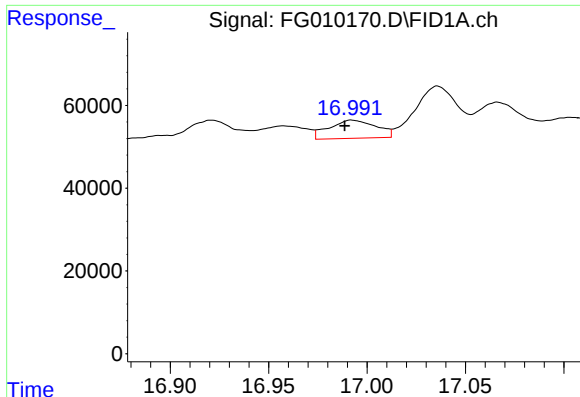
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.813 min
Delta R.T.: 0.002 min
Response: 159347
Conc: 1.34 ug/ml



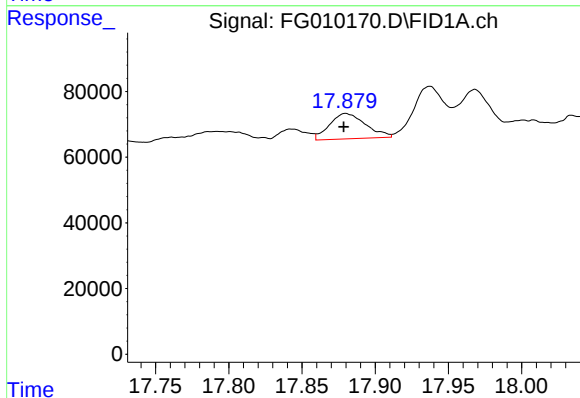
#10 N-TETRACOSANE

R.T.: 15.017 min
Delta R.T.: 0.002 min
Response: 20001
Conc: 0.15 ug/ml



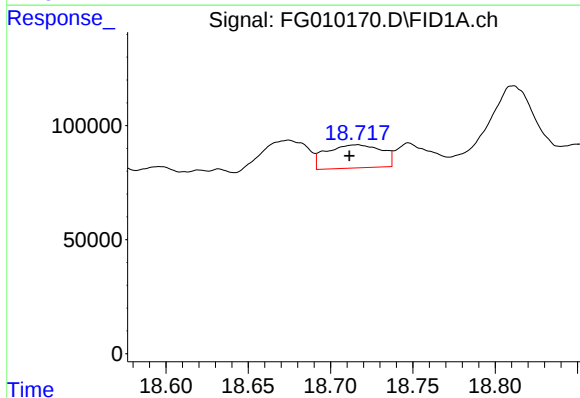
#12 N-OCTACOSANE

R.T.: 16.992 min
Delta R.T.: 0.004 min
Response: 73076
Conc: 0.57 ug/ml



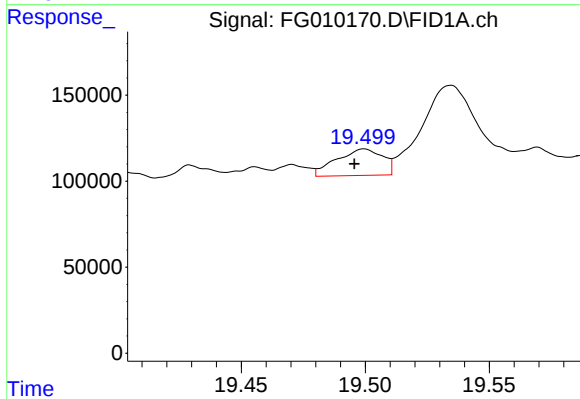
#13 N-TRIACONTANE

R.T.: 17.880 min
Delta R.T.: 0.001 min
Response: 132331
Conc: 1.05 ug/ml



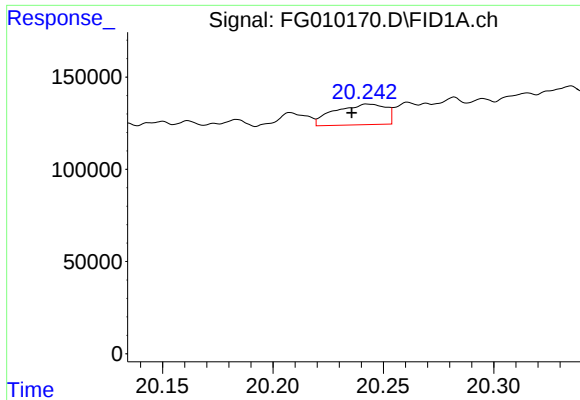
#14 N-DOTRIACONTANE

R.T.: 18.716 min
Delta R.T.: 0.005 min
Response: 237175
Conc: 2.00 ug/ml



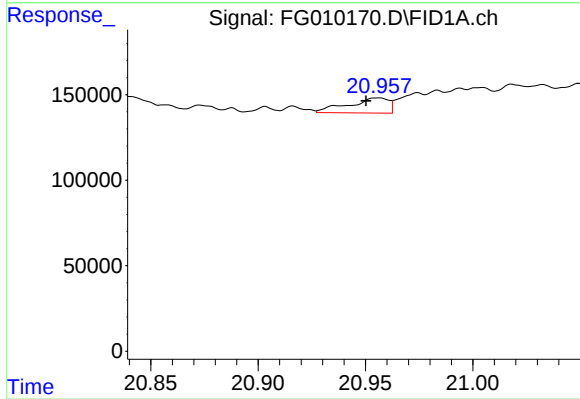
#15 N-TETRATRIACONTANE

R.T.: 19.500 min
Delta R.T.: 0.004 min
Response: 198555
Conc: 1.87 ug/ml



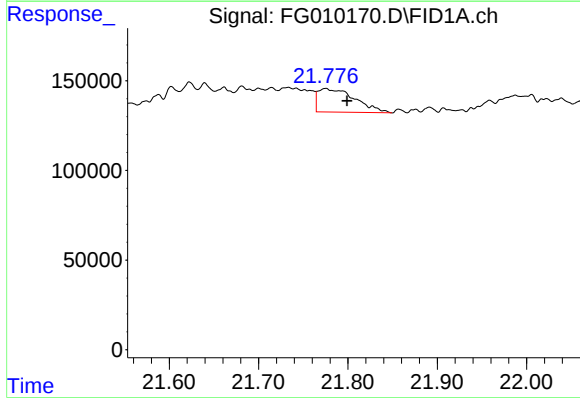
#16 N-HEXATRIACONTANE

R.T.: 20.243 min
Delta R.T.: 0.008 min
Response: 180595
Conc: 2.03 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.956 min
Delta R.T.: 0.005 min
Response: 115064
Conc: 1.48 ug/ml



#18 N-TETRACONTANE

R.T.: 21.775 min
Delta R.T.: -0.024 min
Response: 377333
Conc: 4.82 ug/ml