

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012722\
Data File : FF009816.D
Signal(s) : FID2B.ch
Acq On : 27 Jan 2022 18:38
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 28 00:00:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011722.M
Quant Title :
QLast Update : Tue Jan 18 02:53:40 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...	14.477	60922	0.466 ug/ml
Target Compounds				
13)	N-TRIACONTANE	17.483	235752	1.648 ug/ml
14)	N-DOTRIACONTANE	18.321	541371	3.978 ug/ml
15)	N-TETRATRIACONTANE	19.119	596449	5.022 ug/ml
16)	N-HEXATRIACONTANE	19.875	1416122	13.735 ug/ml
17)	N-OCTATRIACONTANE	20.550	77681	0.871 ug/ml
18)	N-TETRACONTANE	21.390	604966	6.660 ug/ml

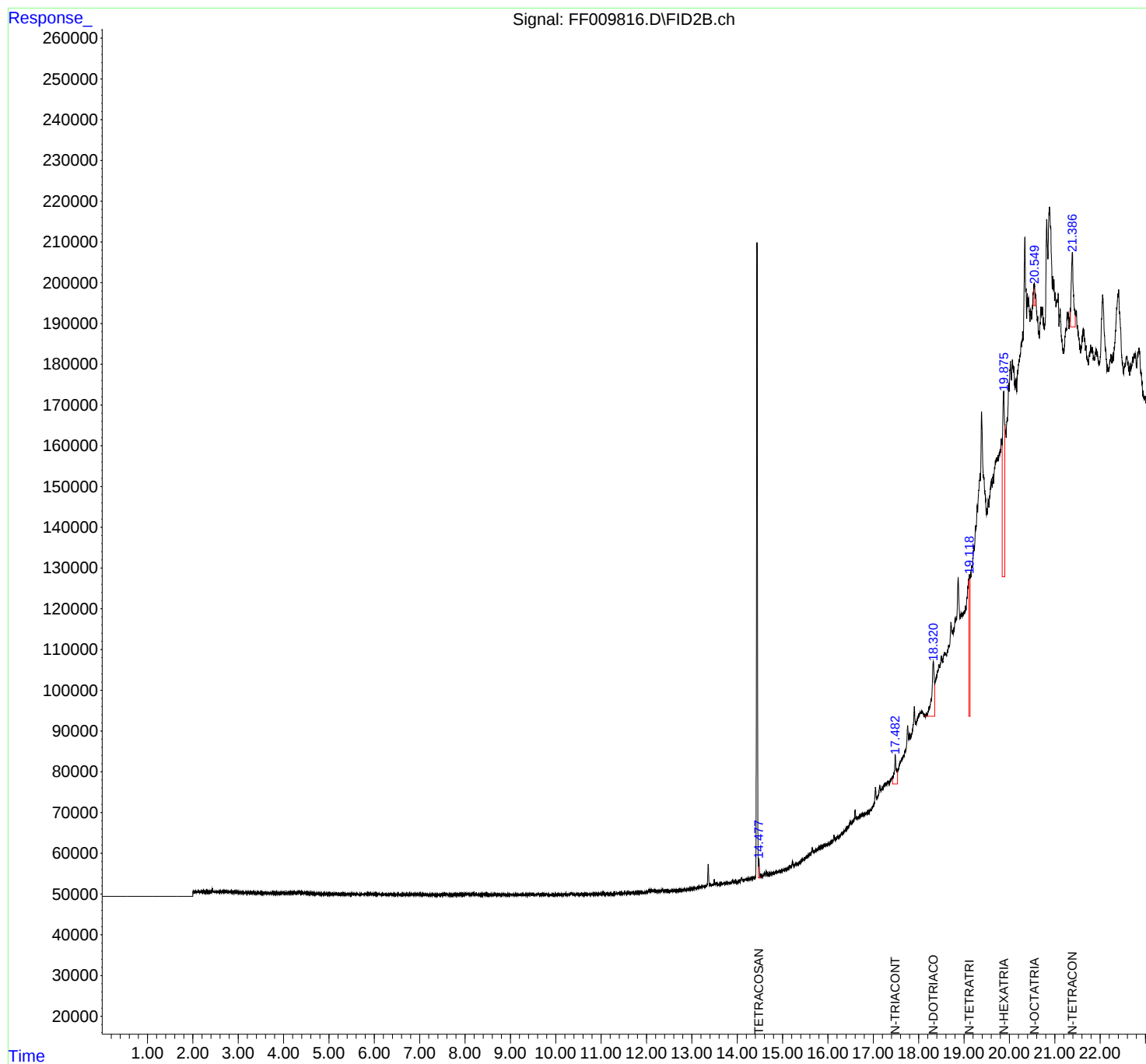
(f)=RT Delta > 1/2 Window

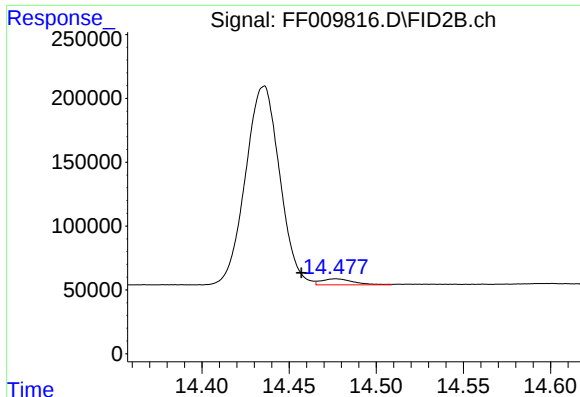
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012722\
Data File : FF009816.D
Signal(s) : FID2B.ch
Acq On : 27 Jan 2022 18:38
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 28 00:00:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011722.M
Quant Title :
QLast Update : Tue Jan 18 02:53:40 2022
Response via : Initial Calibration
Integrator: ChemStation

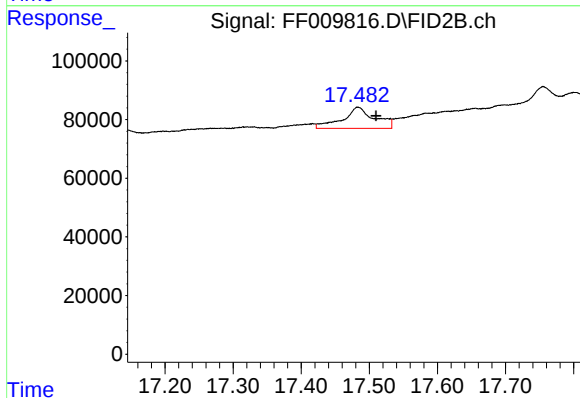
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





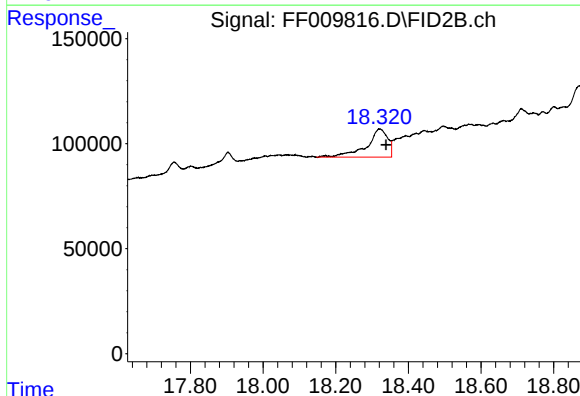
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.477 min
Delta R.T.: 0.020 min
Response: 60922
Conc: 0.47 ug/ml



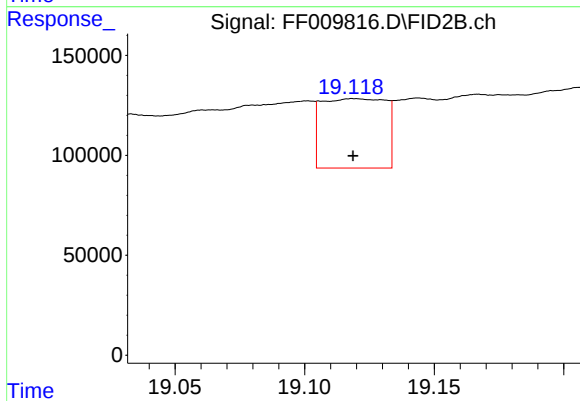
#13 N-TRIACONTANE

R.T.: 17.483 min
Delta R.T.: -0.027 min
Response: 235752
Conc: 1.65 ug/ml



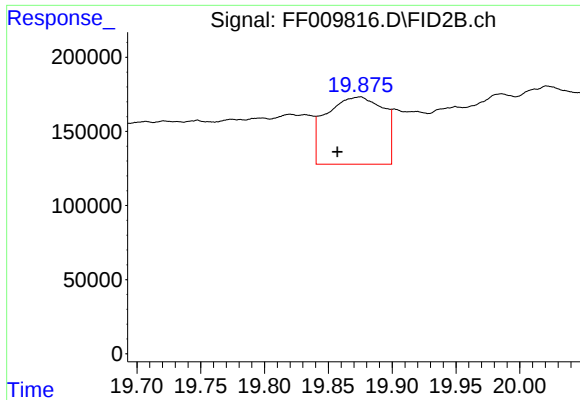
#14 N-DOTRIACONTANE

R.T.: 18.321 min
Delta R.T.: -0.017 min
Response: 541371
Conc: 3.98 ug/ml



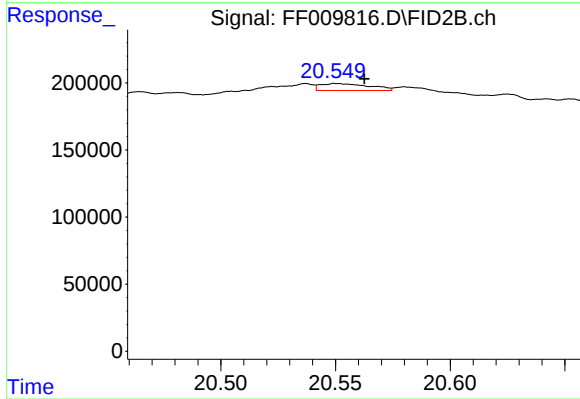
#15 N-TETRATRIACONTANE

R.T.: 19.119 min
Delta R.T.: 0.000 min
Response: 596449
Conc: 5.02 ug/ml



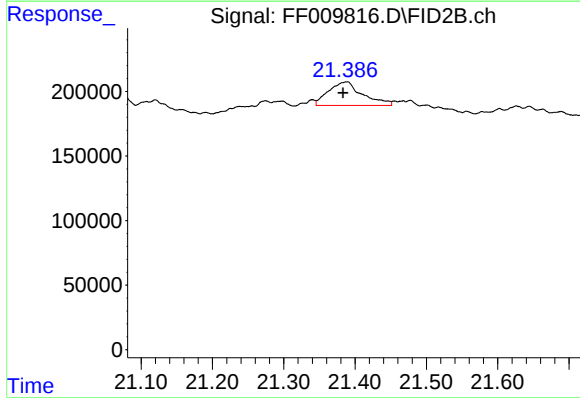
#16 N-HEXATRIACONTANE

R.T.: 19.875 min
Delta R.T.: 0.018 min
Response: 1416122
Conc: 13.74 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.550 min
Delta R.T.: -0.013 min
Response: 77681
Conc: 0.87 ug/ml



#18 N-TETRACONTANE

R.T.: 21.390 min
Delta R.T.: 0.006 min
Response: 604966
Conc: 6.66 ug/ml