

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032622\
 Data File : FF010160.D
 Signal(s) : FID2B.ch
 Acq On : 26 Mar 2022 18:06
 Operator : AJ\MA
 Sample : N1968-08 5X
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 26 22:26:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF032622.M
 Quant Title :
 QLast Update : Sat Mar 26 09:58:43 2022
 Response via : Initial Calibration
 Integrator: ChemStation

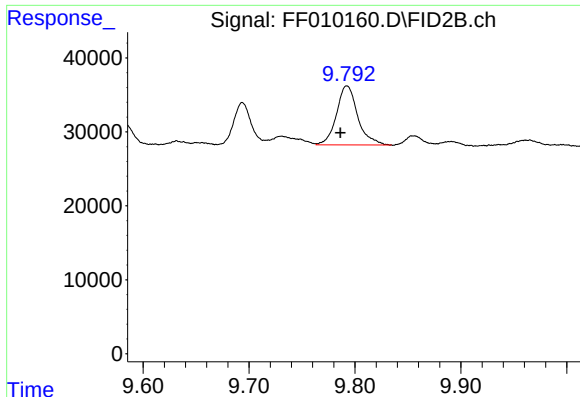
Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.640	451143	3.694 ug/ml
Target Compounds			
5) N-HEXADECANE	9.793	111460	0.791 ug/ml
7) N-EICOSANE	12.595f	1913959	13.688 ug/ml
8) N-DOCOSANE	13.758	221423	1.607 ug/ml
10) N-TETRACOSANE	14.814	699188	5.112 ug/ml
12) N-OCTACOSANE	16.814	163806	1.245 ug/ml
14) N-DOTRIACONTANE	18.546	220013	1.760 ug/ml
15) N-TETRATRIACONTANE	19.385f	269103	2.491 ug/ml

(f)=RT Delta > 1/2 Window

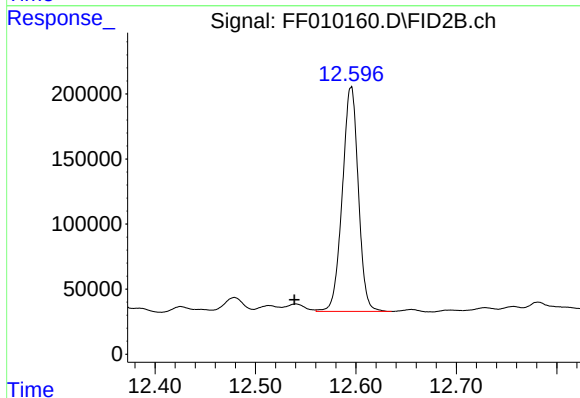
(m)=manual int.



#5 N-HEXADECANE

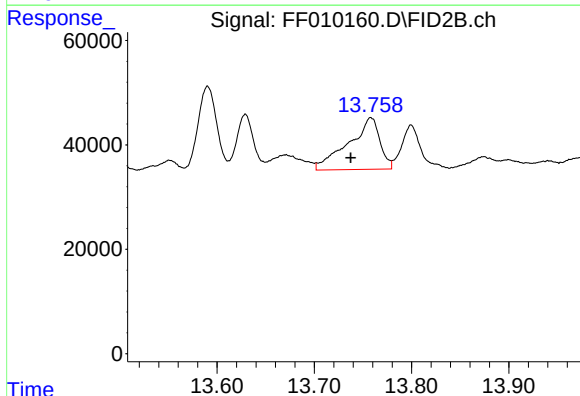
R.T.: 9.793 min
Delta R.T.: 0.006 min
Response: 111460
Conc: 0.79 ug/ml

Instrument :
FID_F
ClientSampleId :



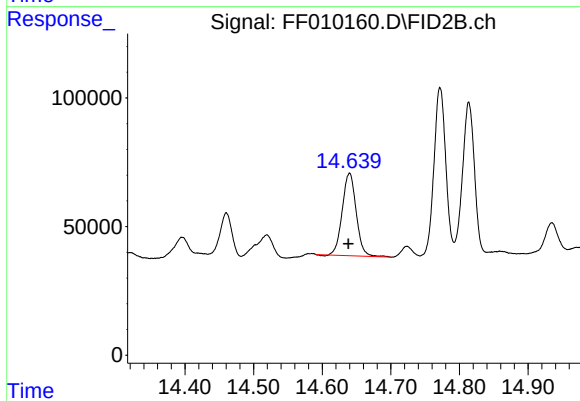
#7 N-EICOSANE

R.T.: 12.595 min
Delta R.T.: 0.056 min
Response: 1913959
Conc: 13.69 ug/ml



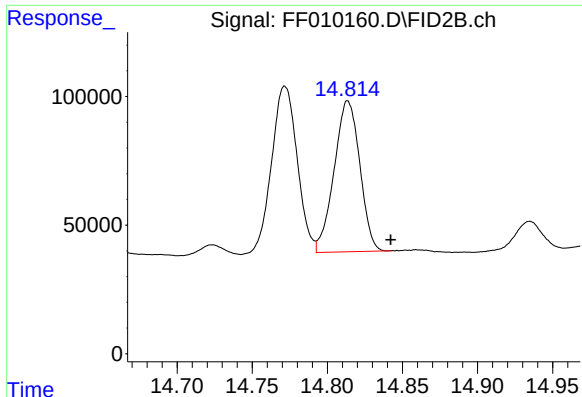
#8 N-DOCOSANE

R.T.: 13.758 min
Delta R.T.: 0.021 min
Response: 221423
Conc: 1.61 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

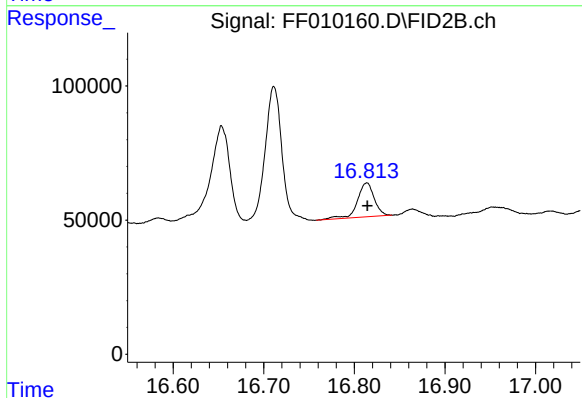
R.T.: 14.640 min
Delta R.T.: 0.002 min
Response: 451143
Conc: 3.69 ug/ml



#10 N-TETRACOSANE

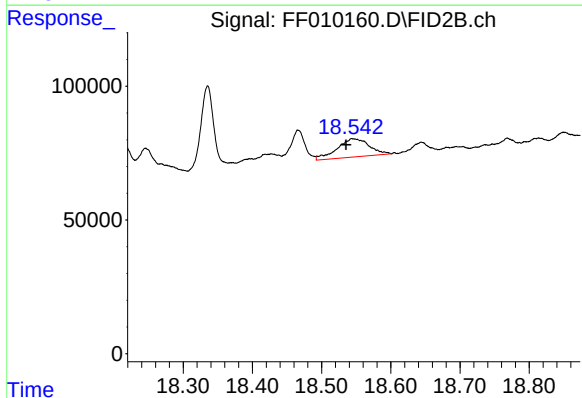
R.T.: 14.814 min
Delta R.T.: -0.028 min
Response: 699188
Conc: 5.11 ug/ml

Instrument :
FID_F
ClientSampleId :



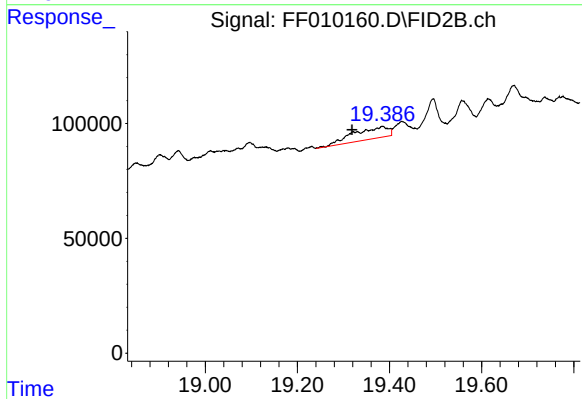
#12 N-OCTACOSANE

R.T.: 16.814 min
Delta R.T.: 0.000 min
Response: 163806
Conc: 1.25 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.546 min
Delta R.T.: 0.011 min
Response: 220013
Conc: 1.76 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.385 min
Delta R.T.: 0.066 min
Response: 269103
Conc: 2.49 ug/ml