

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050920\
 Data File : FE031954.D
 Signal(s) : FID1B.CH
 Acq On : 09 May 2020 8:53
 Operator : DD\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 11 01:53:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE050720.M
 Quant Title :
 QLast Update : Thu May 07 13:58:31 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
Target Compounds			
3) N-DODECANE	6.136	17960496	44.434 ug/ml
10) N-TETRACOSANE	14.532	991865	2.241 ug/ml
12) N-OCTACOSANE	16.547	18376273	42.317 ug/ml
13) N-TRIACONTANE	17.420	1464748	3.371 ug/ml
14) N-DOTRIACONTANE	18.254	1652266	3.962 ug/ml
15) N-TETRATRIACONTANE	19.038	1171537	2.964 ug/ml
16) N-HEXATRIACONTANE	19.778	806432	2.170 ug/ml
17) N-OCTATRIACONTANE	20.481	428550	1.275 ug/ml
18) N-TETRACONTANE	21.284	467462	1.382 ug/ml

(f)=RT Delta > 1/2 Window

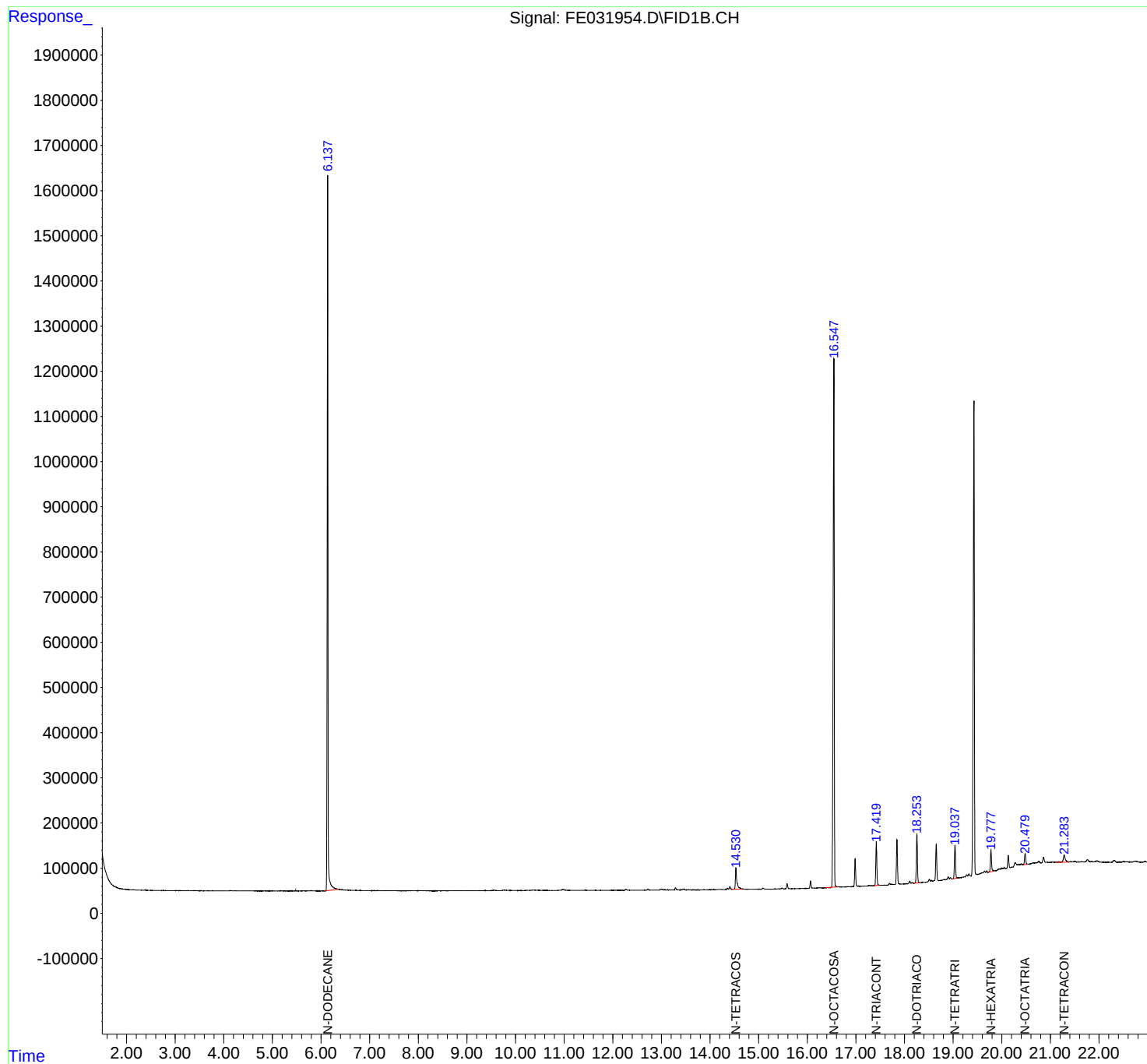
(m)=manual int.

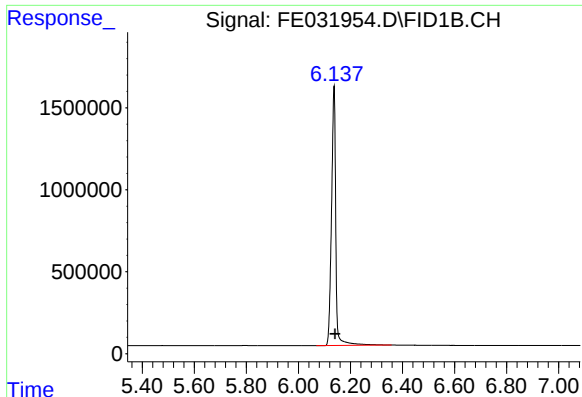
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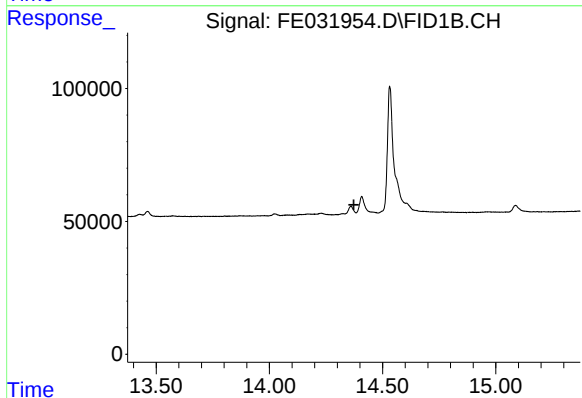




#3 N-DODECANE

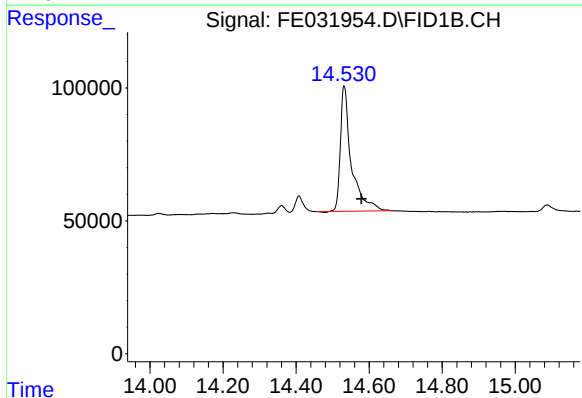
R.T.: 6.136 min
Delta R.T.: -0.005 min
Response: 17960496
Conc: 44.43 ug/ml

Instrument :
FID_E
ClientSampleId :



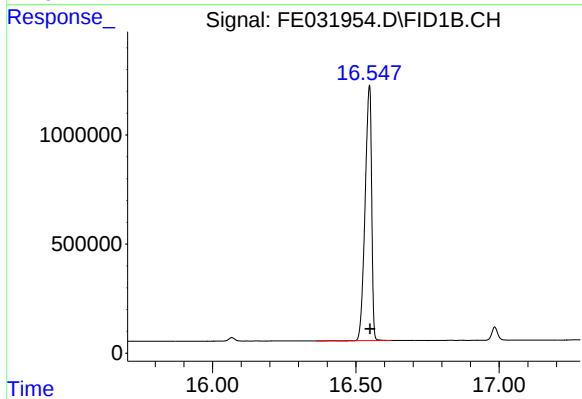
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T. : 14.373 min
Response: 0
Conc: N.D.



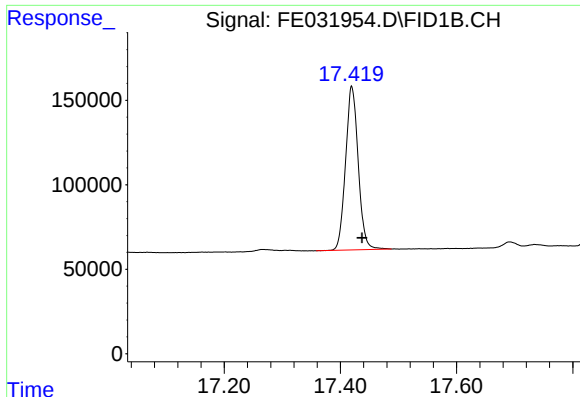
#10 N-TETRACOSANE

R.T.: 14.532 min
Delta R.T.: -0.047 min
Response: 991865
Conc: 2.24 ug/ml



#12 N-OCTACOSANE

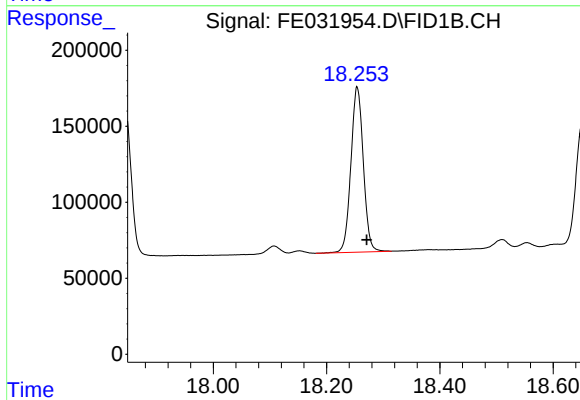
R.T.: 16.547 min
Delta R.T.: -0.003 min
Response: 18376273
Conc: 42.32 ug/ml



#13 N-TRIACONTANE

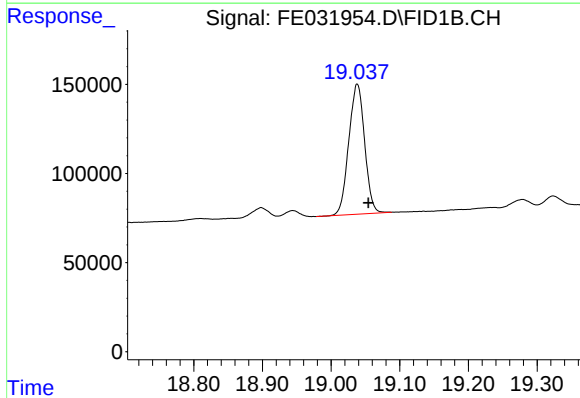
R.T.: 17.420 min
Delta R.T.: -0.018 min
Response: 1464748
Conc: 3.37 ug/ml

Instrument :
FID_E
ClientSampleId :



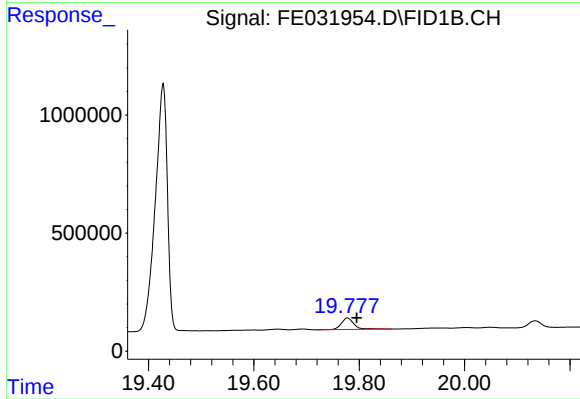
#14 N-DOTRIACONTANE

R.T.: 18.254 min
Delta R.T.: -0.017 min
Response: 1652266
Conc: 3.96 ug/ml



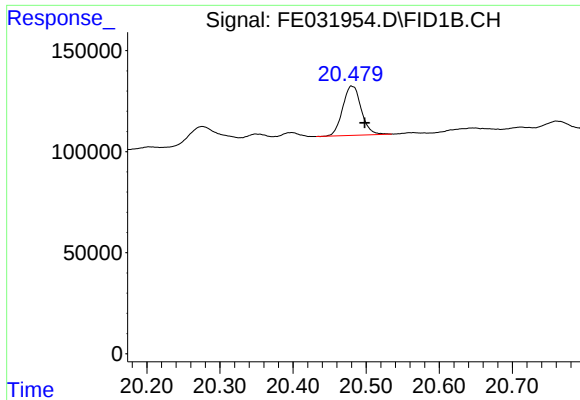
#15 N-TETRATRIACONTANE

R.T.: 19.038 min
Delta R.T.: -0.016 min
Response: 1171537
Conc: 2.96 ug/ml



#16 N-HEXATRIACONTANE

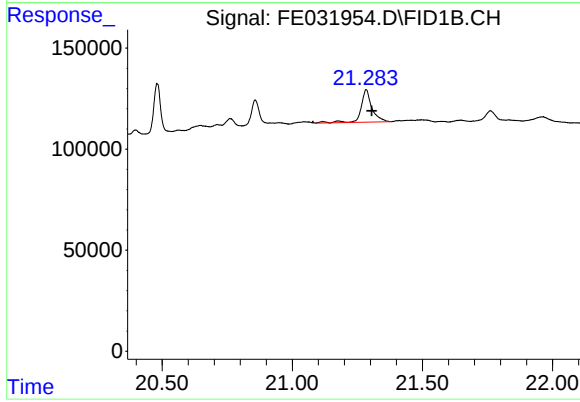
R.T.: 19.778 min
Delta R.T.: -0.017 min
Response: 806432
Conc: 2.17 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.481 min
Delta R.T.: -0.017 min
Response: 428550
Conc: 1.27 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.284 min
Delta R.T.: -0.021 min
Response: 467462
Conc: 1.38 ug/ml