

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040120\
 Data File : FE031613.D
 Signal(s) : FID1B.CH
 Acq On : 01 Apr 2020 13:12
 Operator : DD\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 02 00:31:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE031020.M
 Quant Title :
 QLast Update : Fri Mar 20 08:17:28 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			
9) S TETRACOSANE-d50 (SURR...	14.428	220570	0.598 ug/ml
Target Compounds			
3) N-DODECANE	6.161	9484734	23.150 ug/ml
11) N-HEXACOSANE	15.609	887222	2.112 ug/ml
12) N-OCTACOSANE	16.568	12440763	29.643 ug/ml
13) N-TRIACONTANE	17.448	4035123	9.656 ug/ml
14) N-DOTRIACONTANE	18.280	2936979	7.411 ug/ml
15) N-TETRATRIACONTANE	19.061	1423199	4.117 ug/ml
16) N-HEXATRIACONTANE	19.801	903503	3.234 ug/ml
17) N-OCTATRIACONTANE	20.503	503923	2.226 ug/ml
18) N-TETRACONTANE	21.311	490171	2.283 ug/ml

(f)=RT Delta > 1/2 Window

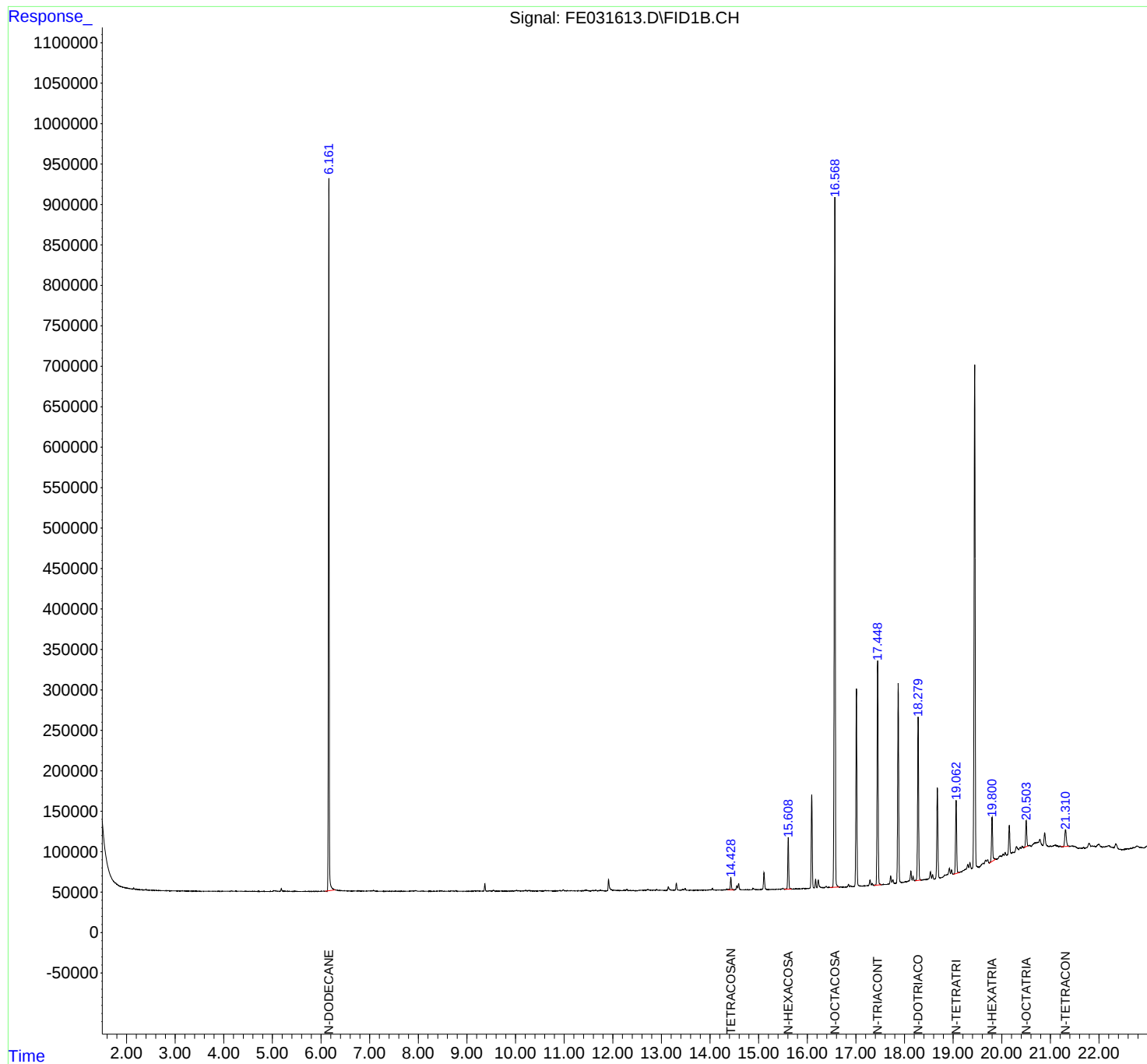
(m)=manual int.

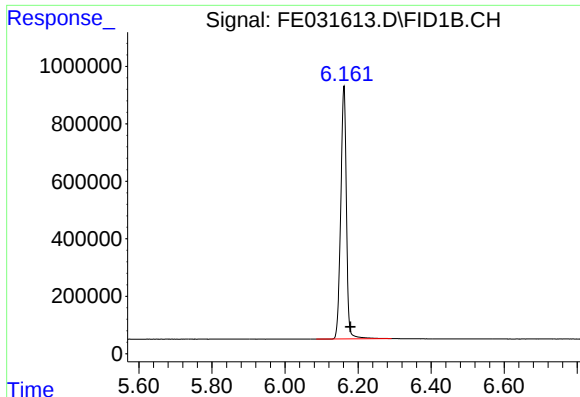
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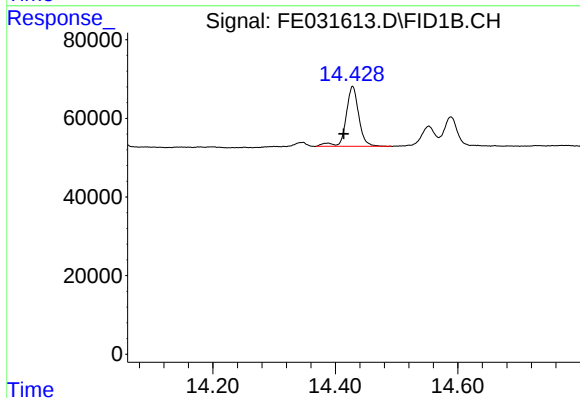




#3 N-DODECANE

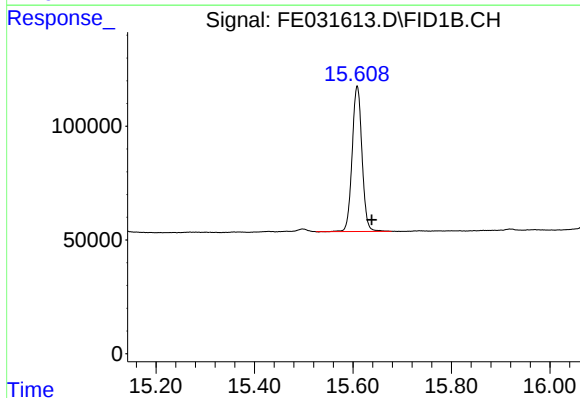
R.T.: 6.161 min
Delta R.T.: -0.018 min
Response: 9484734
Conc: 23.15 ug/ml

Instrument :
FID_E
ClientSampleId :



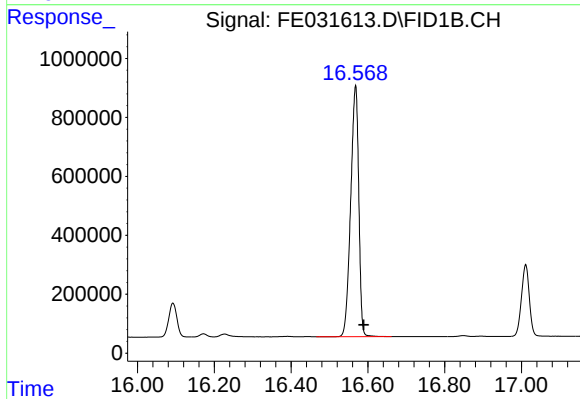
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.428 min
Delta R.T.: 0.015 min
Response: 220570
Conc: 0.60 ug/ml



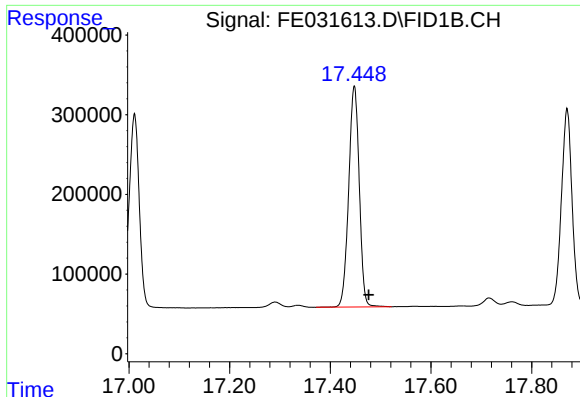
#11 N-HEXACOSANE

R.T.: 15.609 min
Delta R.T.: -0.029 min
Response: 887222
Conc: 2.11 ug/ml



#12 N-OCTACOSANE

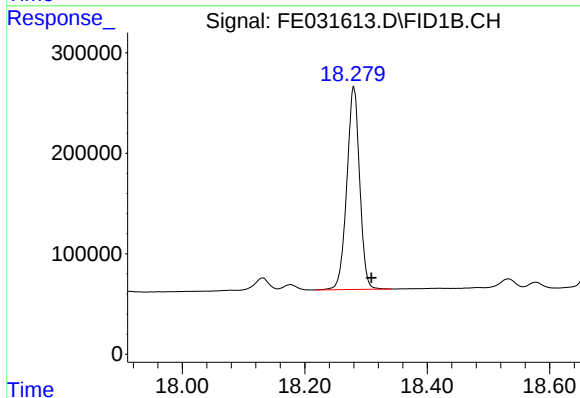
R.T.: 16.568 min
Delta R.T.: -0.022 min
Response: 12440763
Conc: 29.64 ug/ml



#13 N-TRIACONTANE

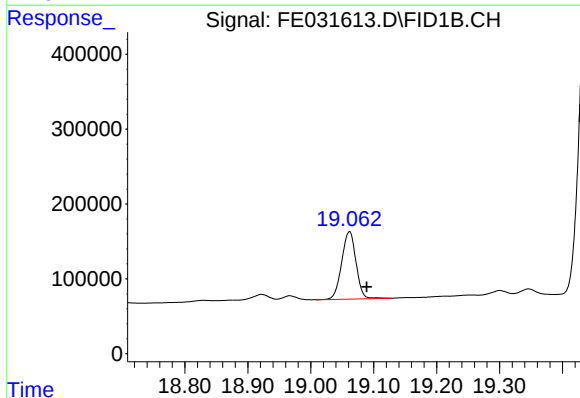
R.T.: 17.448 min
Delta R.T.: -0.029 min
Response: 4035123
Conc: 9.66 ug/ml

Instrument :
FID_E
ClientSampleId :



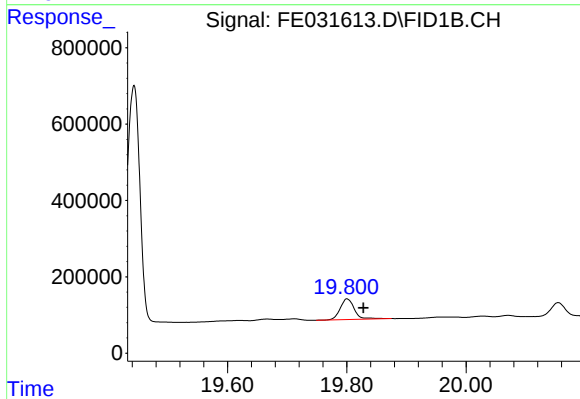
#14 N-DOTRIACONTANE

R.T.: 18.280 min
Delta R.T.: -0.029 min
Response: 2936979
Conc: 7.41 ug/ml



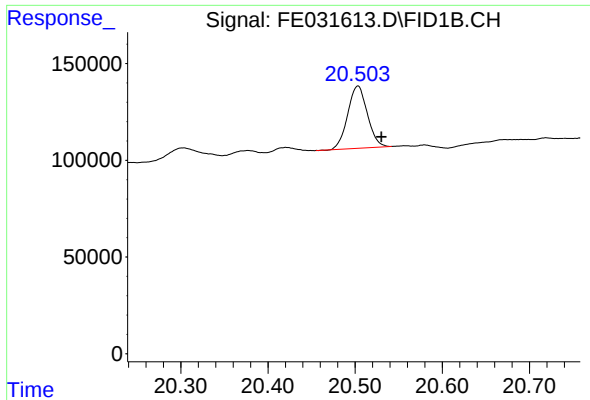
#15 N-TETRATRIACONTANE

R.T.: 19.061 min
Delta R.T.: -0.028 min
Response: 1423199
Conc: 4.12 ug/ml



#16 N-HEXATRIACONTANE

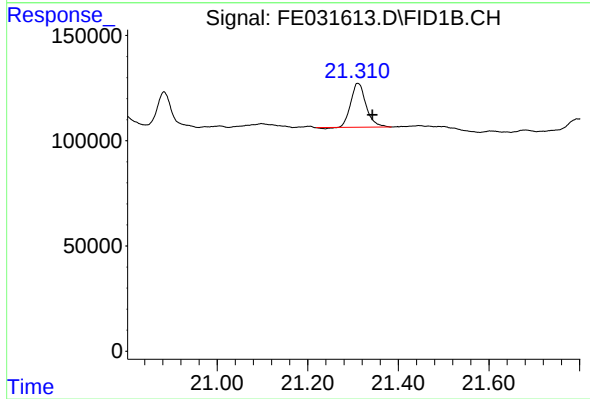
R.T.: 19.801 min
Delta R.T.: -0.027 min
Response: 903503
Conc: 3.23 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.503 min
Delta R.T.: -0.027 min
Response: 503923
Conc: 2.23 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.311 min
Delta R.T.: -0.032 min
Response: 490171
Conc: 2.28 ug/ml