

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031822\
 Data File : FE035431.D
 Signal(s) : FID1B.CH
 Acq On : 19 Mar 2022 6:57
 Operator : YP\AJ
 Sample : N1968-04
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 20 22:48:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE030922.M
 Quant Title :
 QLast Update : Wed Mar 09 13:31:22 2022
 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...	14.461	1172446	13.094 ug/ml
Target Compounds			
4) N-TETRADECANE	8.035	84991	0.743 ug/ml
7) N-EICOSANE	12.425f	1291503	11.963 ug/ml
8) N-DOCOSANE	13.585	147215	1.408 ug/ml
10) N-TETRACOSANE	14.636	781681	7.726 ug/ml
12) N-OCTACOSANE	16.632	232270	2.475 ug/ml
13) N-TRIACONTANE	17.539	361276	3.989 ug/ml
14) N-DOTRIACONTANE	18.341	124817	1.420 ug/ml
15) N-TETRATRIACONTANE	19.130	111372	1.300 ug/ml
16) N-HEXATRIACONTANE	19.847	706951	8.946 ug/ml
17) N-OCTATRIACONTANE	20.562	908991	12.787 ug/ml
18) N-TETRACONTANE	21.381	161422	2.347 ug/ml

(f)=RT Delta > 1/2 Window

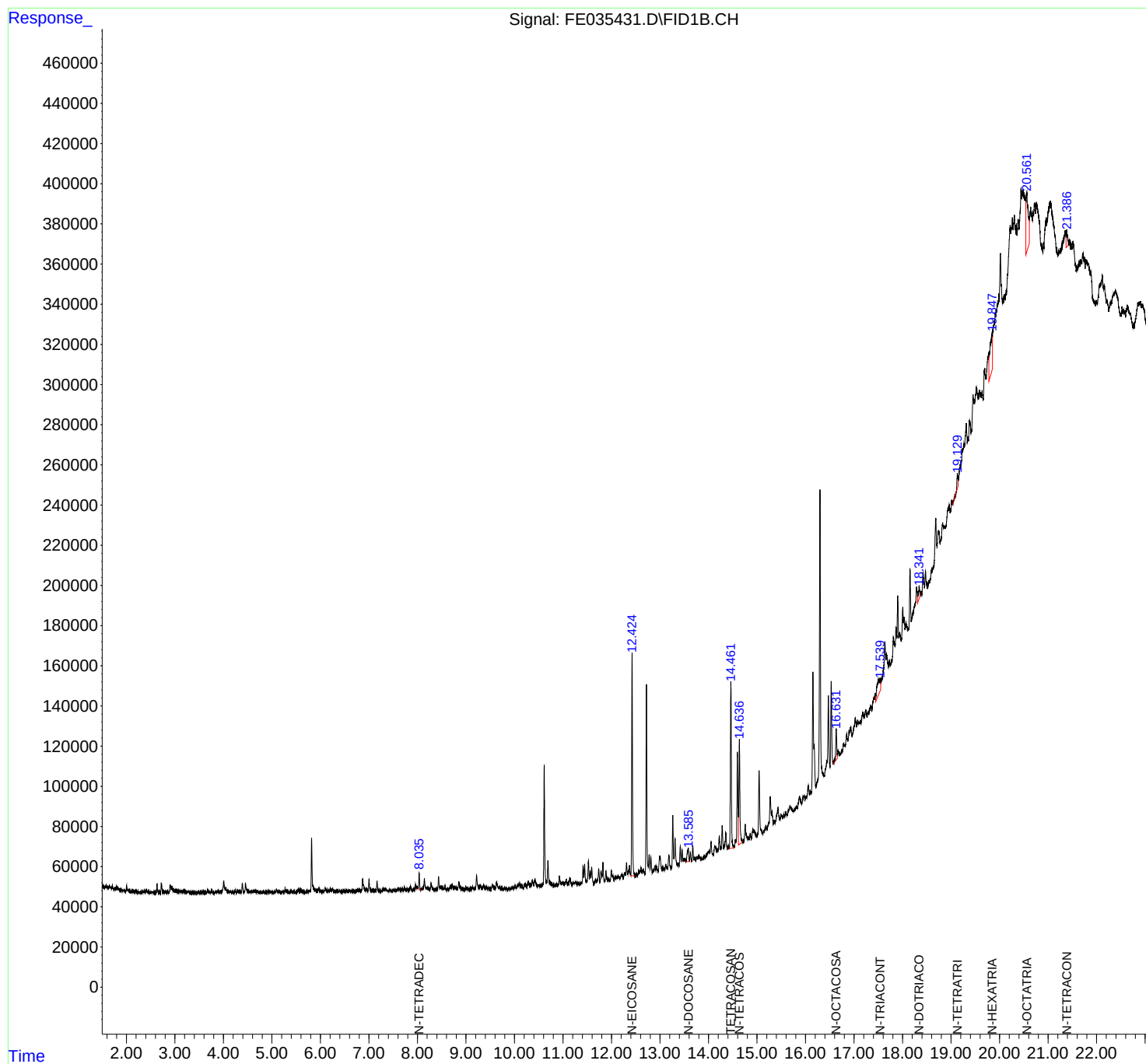
(m)=manual int.

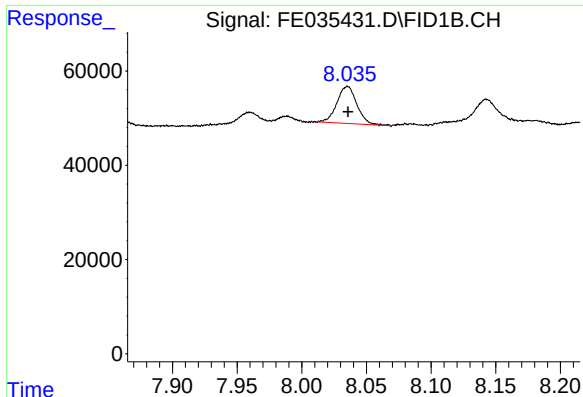
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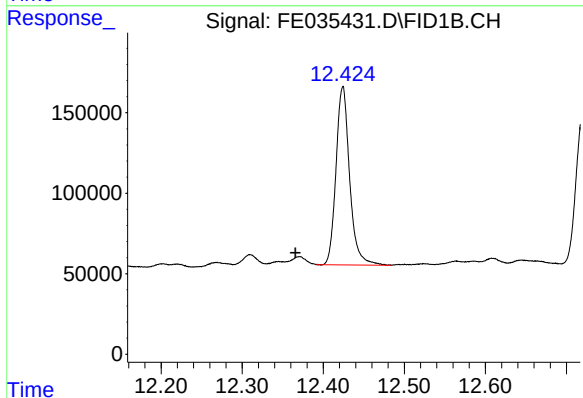




#4 N-TETRADECANE

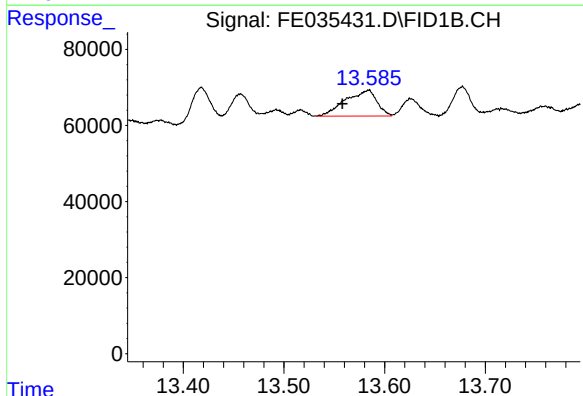
R.T.: 8.035 min
Delta R.T.: 0.000 min
Response: 84991
Conc: 0.74 ug/ml

Instrument :
FID_E
ClientSampleId :



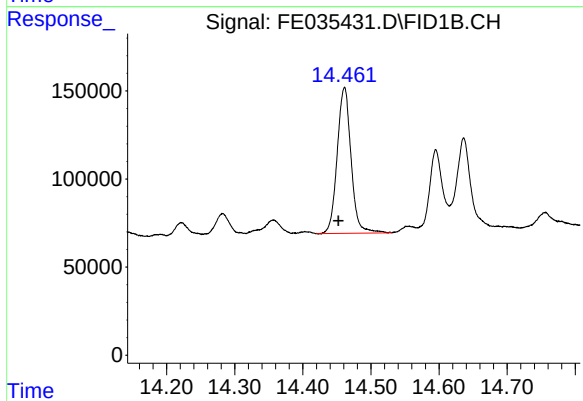
#7 N-EICOSANE

R.T.: 12.425 min
Delta R.T.: 0.059 min
Response: 1291503
Conc: 11.96 ug/ml



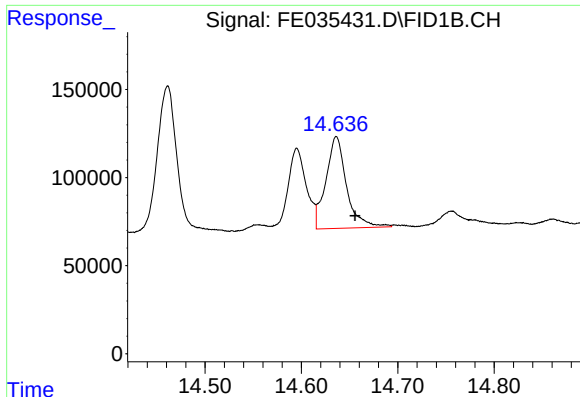
#8 N-DOCOSANE

R.T.: 13.585 min
Delta R.T.: 0.027 min
Response: 147215
Conc: 1.41 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

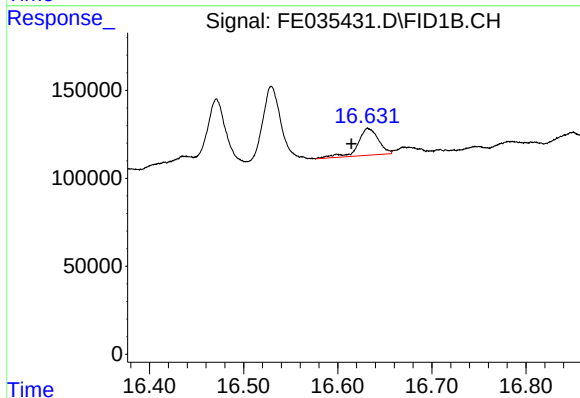
R.T.: 14.461 min
Delta R.T.: 0.009 min
Response: 1172446
Conc: 13.09 ug/ml



#10 N-TETRACOSANE

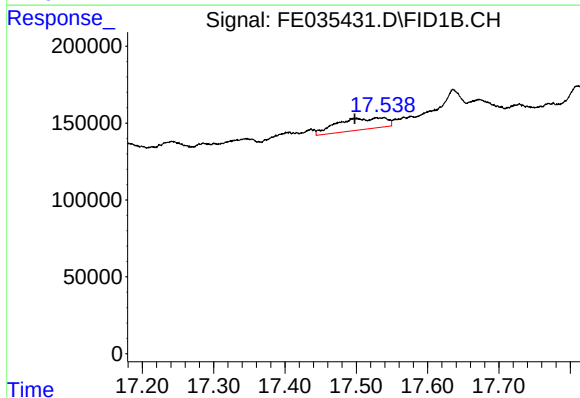
R.T.: 14.636 min
Delta R.T.: -0.019 min
Response: 781681
Conc: 7.73 ug/ml

Instrument :
FID_E
ClientSampleId :



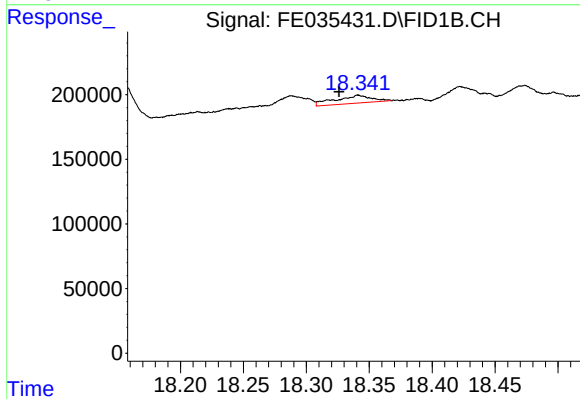
#12 N-OCTACOSANE

R.T.: 16.632 min
Delta R.T.: 0.018 min
Response: 232270
Conc: 2.48 ug/ml



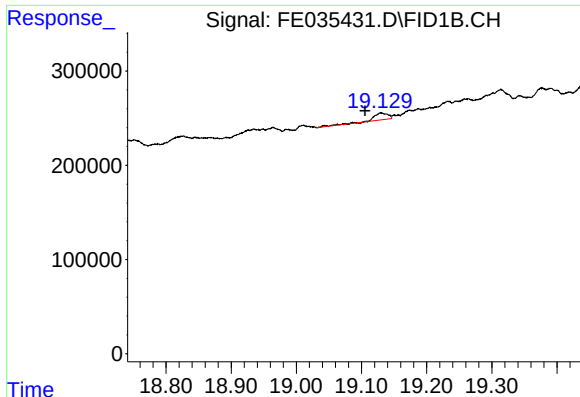
#13 N-TRIACONTANE

R.T.: 17.539 min
Delta R.T.: 0.041 min
Response: 361276
Conc: 3.99 ug/ml



#14 N-DOTRIACONTANE

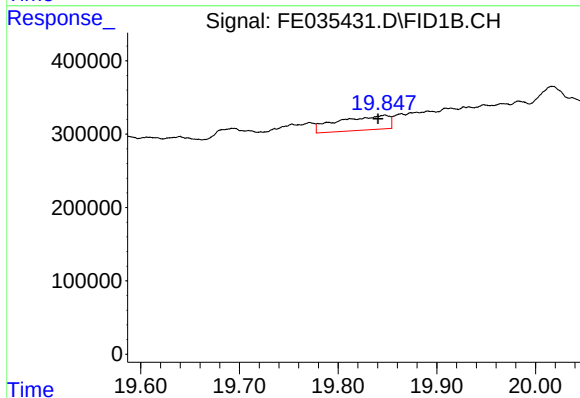
R.T.: 18.341 min
Delta R.T.: 0.015 min
Response: 124817
Conc: 1.42 ug/ml



#15 N-TETRATRIACONTANE

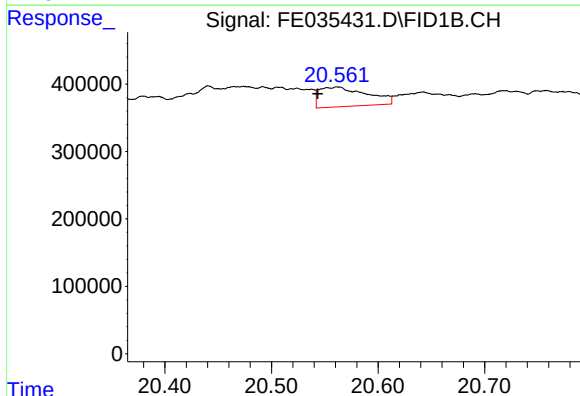
R.T.: 19.130 min
Delta R.T.: 0.024 min
Response: 111372
Conc: 1.30 ug/ml

Instrument :
FID_E
ClientSampleId :



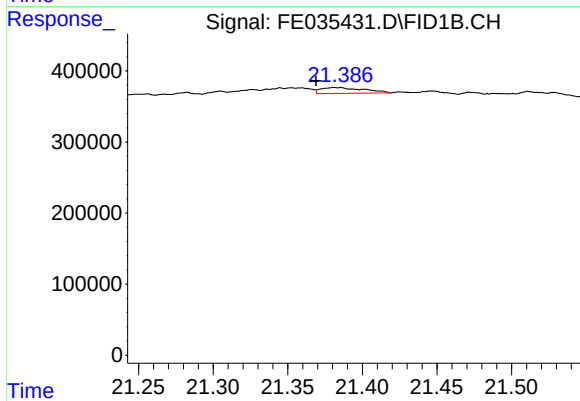
#16 N-HEXATRIACONTANE

R.T.: 19.847 min
Delta R.T.: 0.007 min
Response: 706951
Conc: 8.95 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.562 min
Delta R.T.: 0.018 min
Response: 908991
Conc: 12.79 ug/ml



#18 N-TETRACONTANE

R.T.: 21.381 min
Delta R.T.: 0.012 min
Response: 161422
Conc: 2.35 ug/ml