

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072622\
 Data File : FG010213.D
 Signal(s) : FID1A.ch
 Acq On : 26 Jul 2022 15:44
 Operator : YP\AJ
 Sample : N3839-02MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 ENV-DE-1-(10-15)MSD

Integration File: Sample.e
 Quant Time: Jul 27 02:27:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG062922.M
 Quant Title :
 QLast Update : Thu Jun 30 04:15:08 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...	14.816	1207360	10.154 ug/ml
Target Compounds			
2) N-DECANE	4.334	1994981	15.693 ug/ml
3) N-DODECANE	6.515	1977560	15.300 ug/ml
4) N-TETRADECANE	8.345	2004245	15.200 ug/ml
5) N-HEXADECANE	9.956	1993112	14.943 ug/ml
6) N-OCTADECANE	11.402	1973837	14.598 ug/ml
7) N-EICOSANE	12.714	1981835	14.795 ug/ml
8) N-DOCOSANE	13.915	2024057	15.128 ug/ml
10) N-TETRACOSANE	15.021	1976013	14.909 ug/ml
11) N-HEXACOSANE	16.044	1980132	15.102 ug/ml
12) N-OCTACOSANE	16.995	2051216	15.971 ug/ml

(f)=RT Delta > 1/2 Window

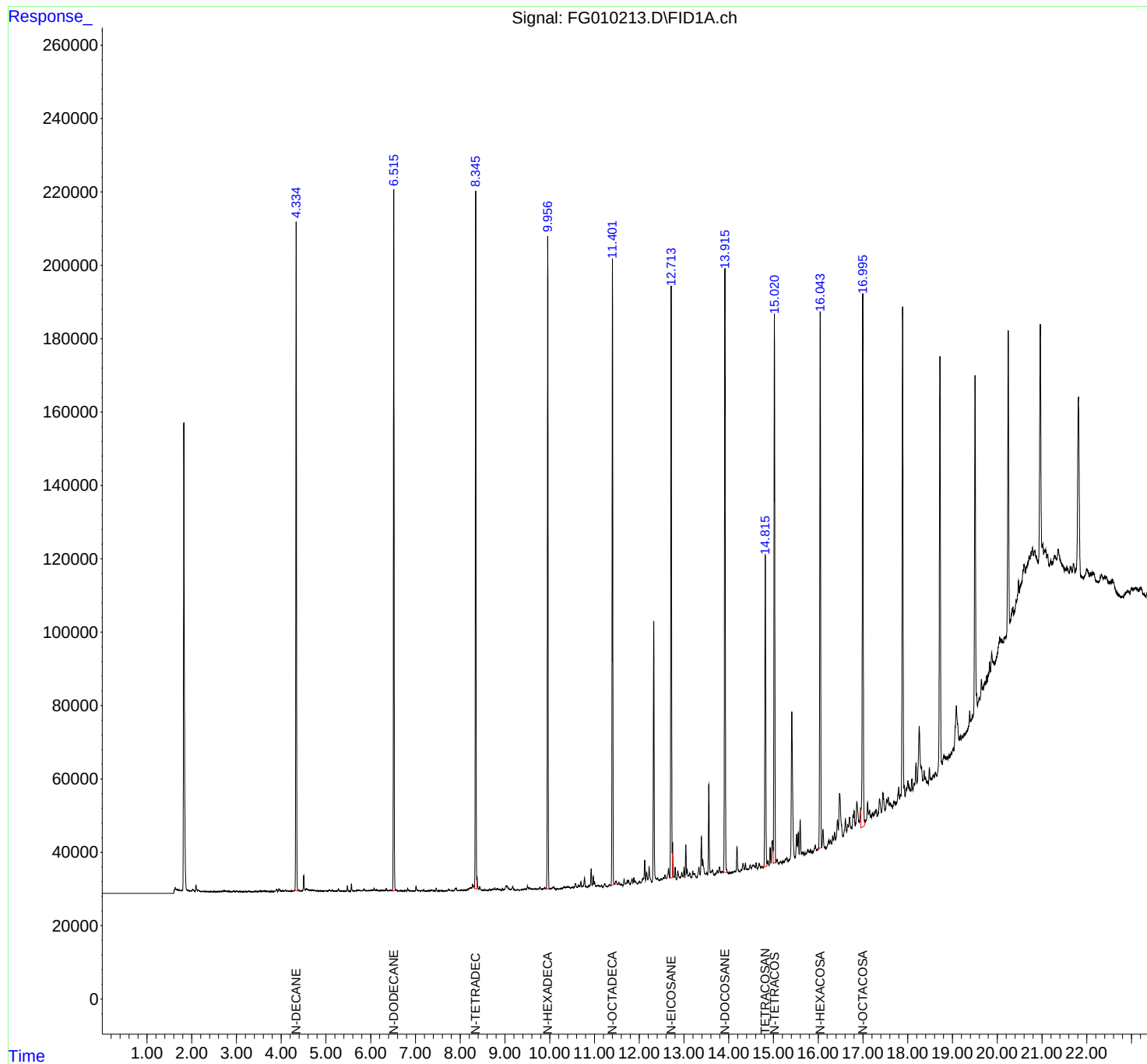
(m)=manual int.

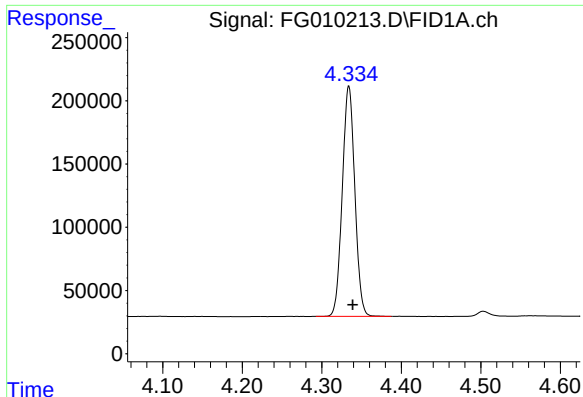
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Signal Info : 20mx0.18mmx0.18um

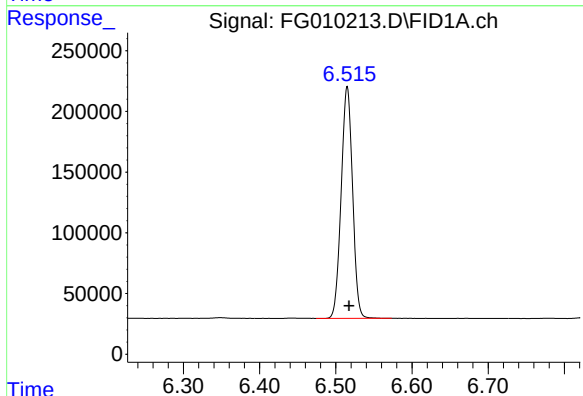




#2 N-DECANE

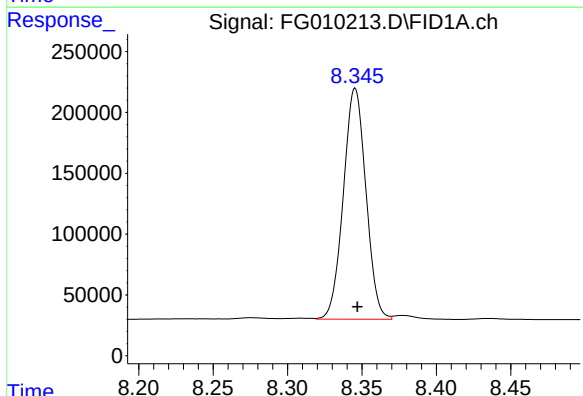
R.T.: 4.334 min
Delta R.T.: -0.005 min
Response: 1994981
Conc: 15.69 ug/ml

Instrument :
FID_G
ClientSampleId :
ENV-DE-1-(10-15)MSD



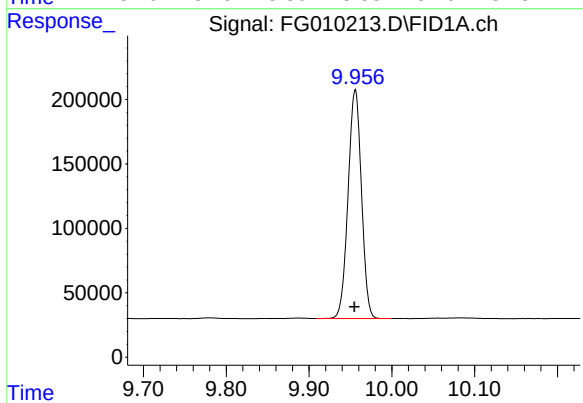
#3 N-DODECANE

R.T.: 6.515 min
Delta R.T.: -0.002 min
Response: 1977560
Conc: 15.30 ug/ml



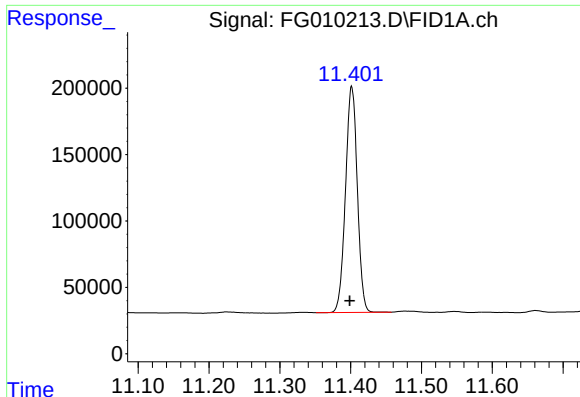
#4 N-TETRADECANE

R.T.: 8.345 min
Delta R.T.: -0.001 min
Response: 2004245
Conc: 15.20 ug/ml



#5 N-HEXADECANE

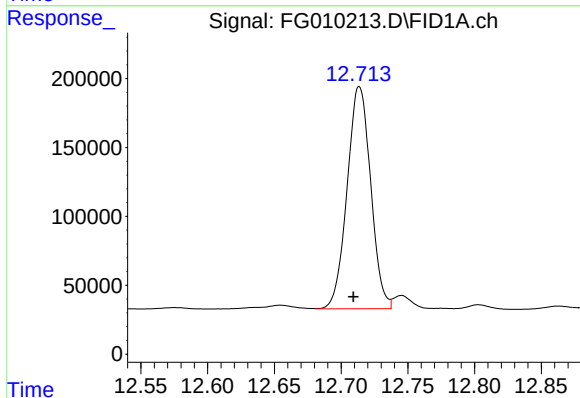
R.T.: 9.956 min
Delta R.T.: 0.001 min
Response: 1993112
Conc: 14.94 ug/ml



#6 N-OCTADECANE

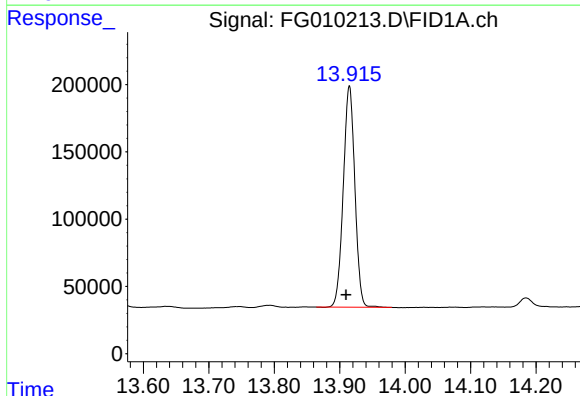
R.T.: 11.402 min
Delta R.T.: 0.003 min
Response: 1973837
Conc: 14.60 ug/ml

Instrument :
FID_G
ClientSampleId :
ENV-DE-1-(10-15)MSD



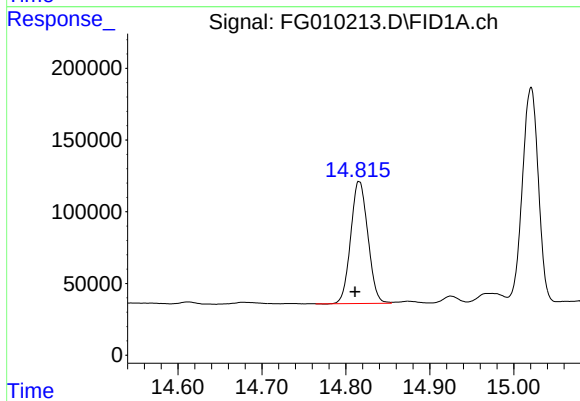
#7 N-EICOSANE

R.T.: 12.714 min
Delta R.T.: 0.004 min
Response: 1981835
Conc: 14.80 ug/ml



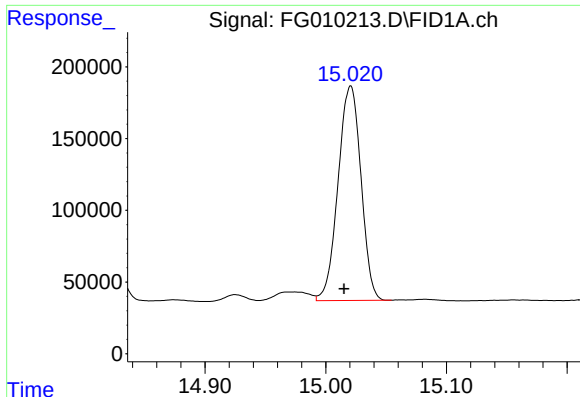
#8 N-DOCOSANE

R.T.: 13.915 min
Delta R.T.: 0.005 min
Response: 2024057
Conc: 15.13 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

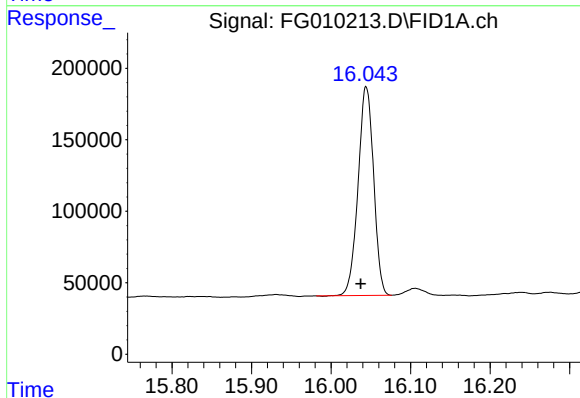
R.T.: 14.816 min
Delta R.T.: 0.005 min
Response: 1207360
Conc: 10.15 ug/ml



#10 N-TETRACOSANE

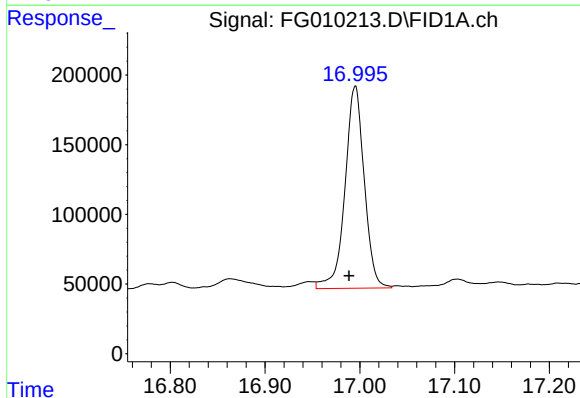
R.T.: 15.021 min
Delta R.T.: 0.006 min
Response: 1976013
Conc: 14.91 ug/ml

Instrument :
FID_G
ClientSampleId :
ENV-DE-1-(10-15)MSD



#11 N-HEXACOSANE

R.T.: 16.044 min
Delta R.T.: 0.007 min
Response: 1980132
Conc: 15.10 ug/ml



#12 N-OCTACOSANE

R.T.: 16.995 min
Delta R.T.: 0.007 min
Response: 2051216
Conc: 15.97 ug/ml