

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041423\
 Data File : FG011805.D
 Signal(s) : FID1A.ch
 Acq On : 13 Apr 2023 15:16
 Operator : YP\AJ
 Sample : 02292-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 14 03:43:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG041323.M
 Quant Title :
 QLast Update : Wed Apr 12 18:20:41 2023
 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...	15.037	1191125	11.658 ug/ml
Target Compounds			
2) N-DECANE	4.612	179543	1.438 ug/ml
10) N-TETRACOSANE	15.241	92060	0.793 ug/ml
11) N-HEXACOSANE	16.265	71002	0.631 ug/ml
12) N-OCTACOSANE	17.219	106980	0.975 ug/ml
13) N-TRIACONTANE	18.109	105772	0.987 ug/ml
14) N-DOTRIACONTANE	18.943	101633	0.975 ug/ml
15) N-TETRATRIACONTANE	19.731	54800	0.533 ug/ml
16) N-HEXATRIACONTANE	20.472	50703	0.496 ug/ml

(f)=RT Delta > 1/2 Window

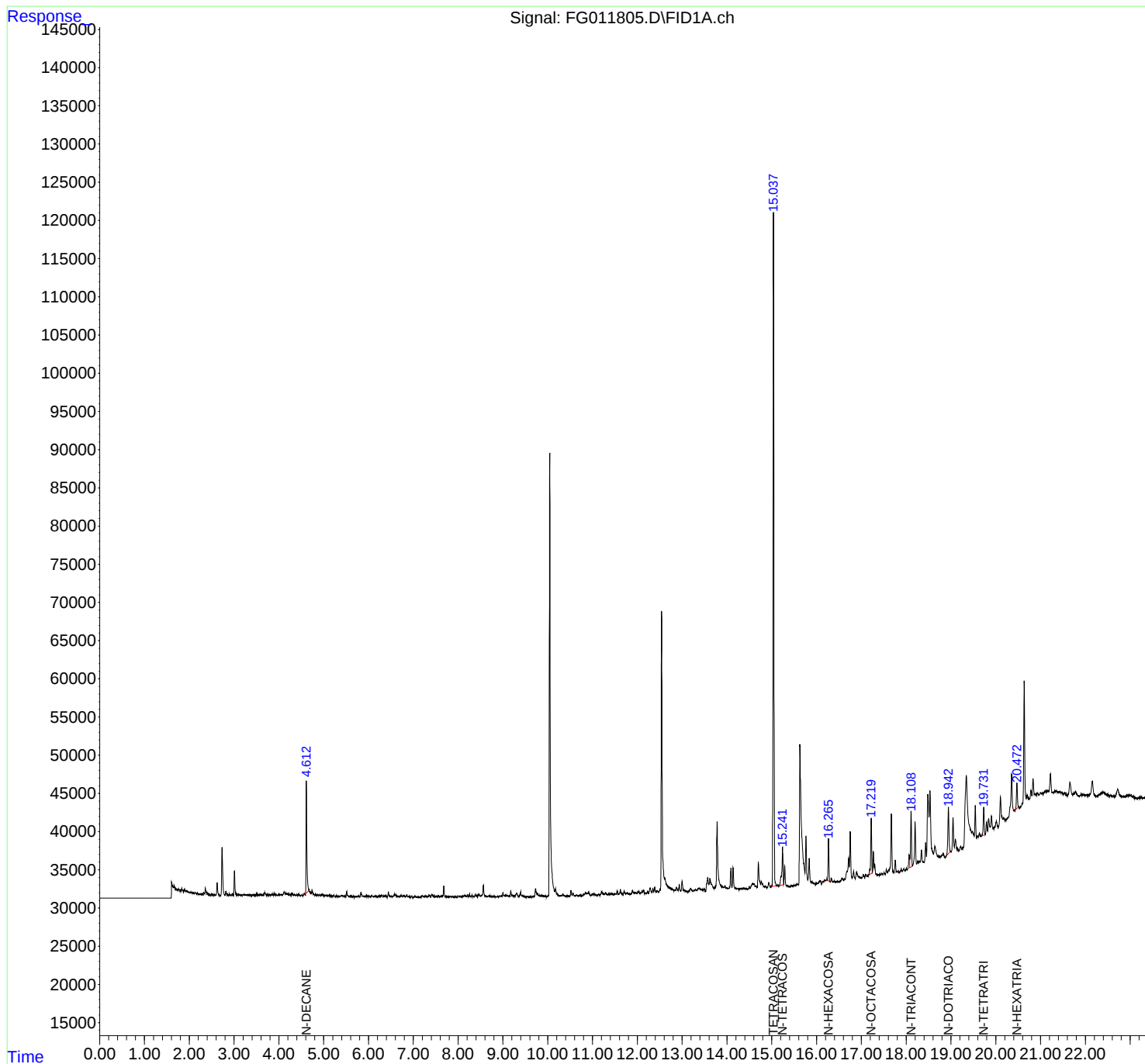
(m)=manual int.

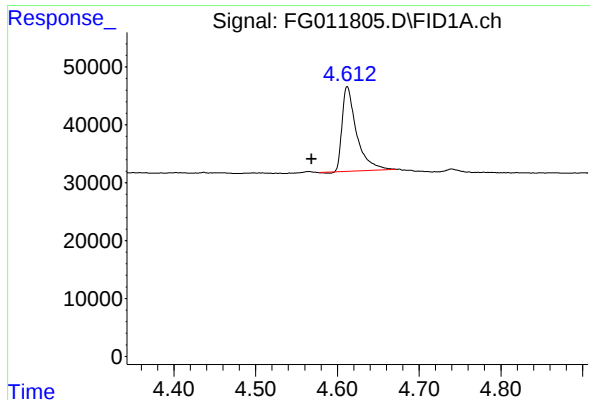
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041423\
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

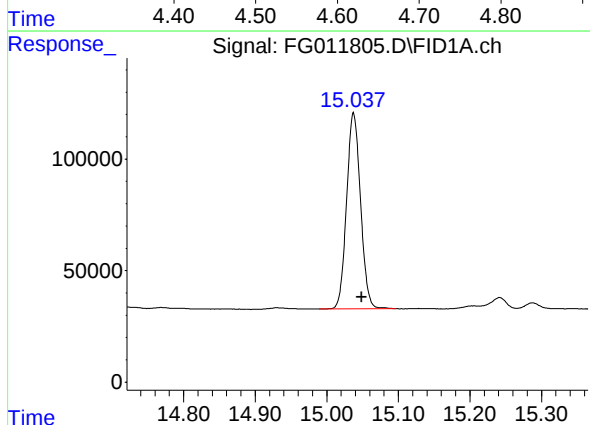




#2 N-DECANE

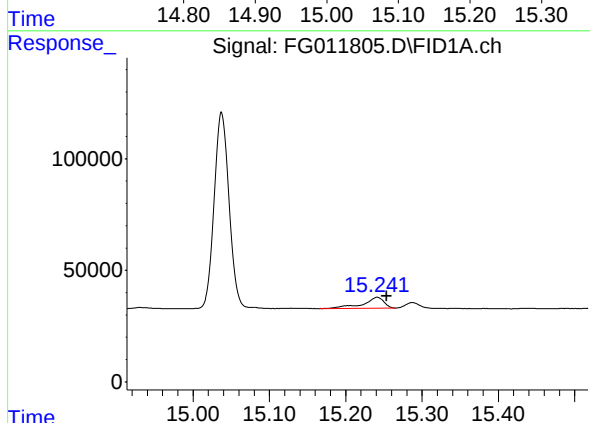
R.T.: 4.612 min
Delta R.T.: 0.043 min
Response: 179543
Conc: 1.44 ug/ml

Instrument :
FID_G
ClientSampleId :



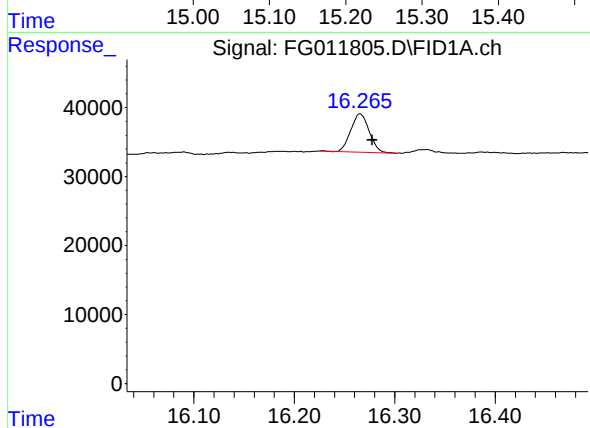
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.037 min
Delta R.T.: -0.012 min
Response: 1191125
Conc: 11.66 ug/ml



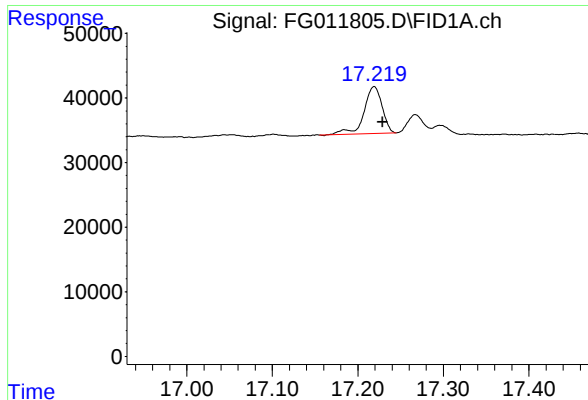
#10 N-TETRACOSANE

R.T.: 15.241 min
Delta R.T.: -0.012 min
Response: 92060
Conc: 0.79 ug/ml



#11 N-HEXACOSANE

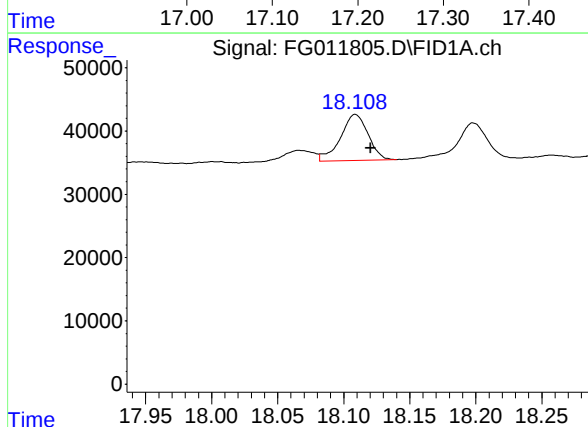
R.T.: 16.265 min
Delta R.T.: -0.012 min
Response: 71002
Conc: 0.63 ug/ml



#12 N-OCTACOSANE

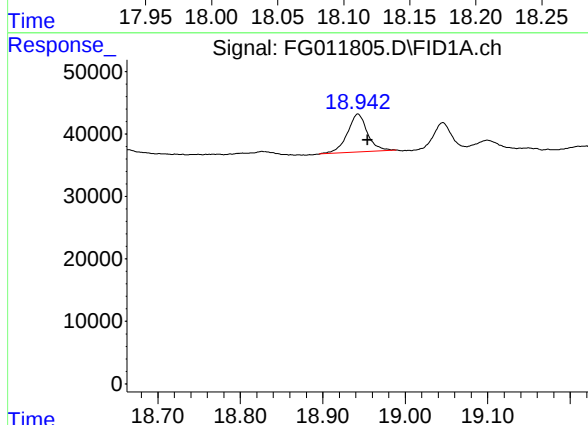
R.T.: 17.219 min
Delta R.T.: -0.010 min
Response: 106980
Conc: 0.98 ug/ml

Instrument :
FID_G
ClientSampleId :



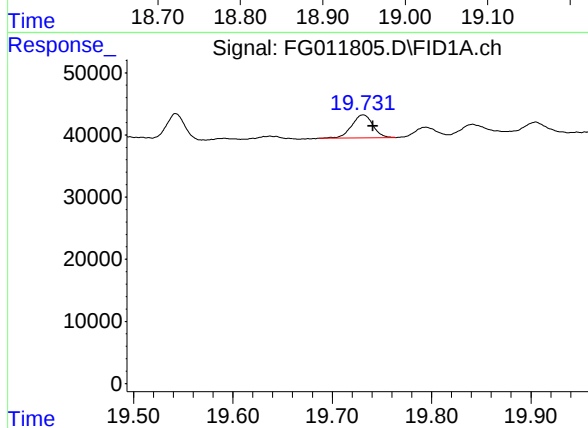
#13 N-TRIACONTANE

R.T.: 18.109 min
Delta R.T.: -0.012 min
Response: 105772
Conc: 0.99 ug/ml



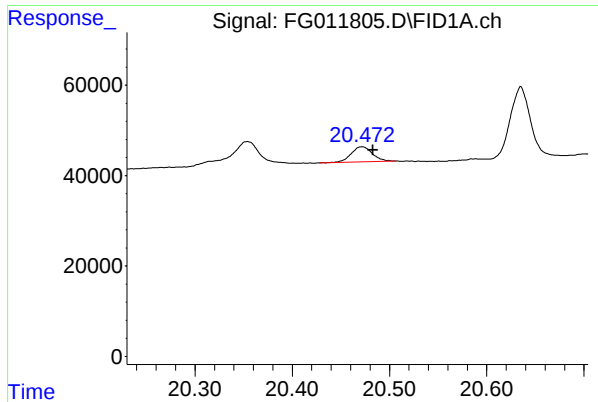
#14 N-DOTRIACONTANE

R.T.: 18.943 min
Delta R.T.: -0.012 min
Response: 101633
Conc: 0.98 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.731 min
Delta R.T.: -0.010 min
Response: 54800
Conc: 0.53 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.472 min
Delta R.T.: -0.011 min
Response: 50703
Conc: 0.50 ug/ml

Instrument :
FID_G
ClientSampleId :