

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081121\
 Data File : FG008583.D
 Signal(s) : FID1A.ch
 Acq On : 11 Aug 2021 12:21
 Operator : DD\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 12 01:37:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG071521.M
 Quant Title :
 QLast Update : Thu Jul 15 13:17:03 2021
 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...	14.742	125526	0.881 ug/ml
Target Compounds			
3) N-DODECANE	6.488	3682207	23.926 ug/ml
12) N-OCTACOSANE	16.942	3220513	20.096 ug/ml
13) N-TRIACONTANE	17.829	160777	1.018 ug/ml
14) N-DOTRIACONTANE	18.664	197239	1.313 ug/ml
15) N-TETRATRIACONTANE	19.448	174798	1.268 ug/ml
16) N-HEXATRIACONTANE	20.190	132611	1.125 ug/ml

(f)=RT Delta > 1/2 Window

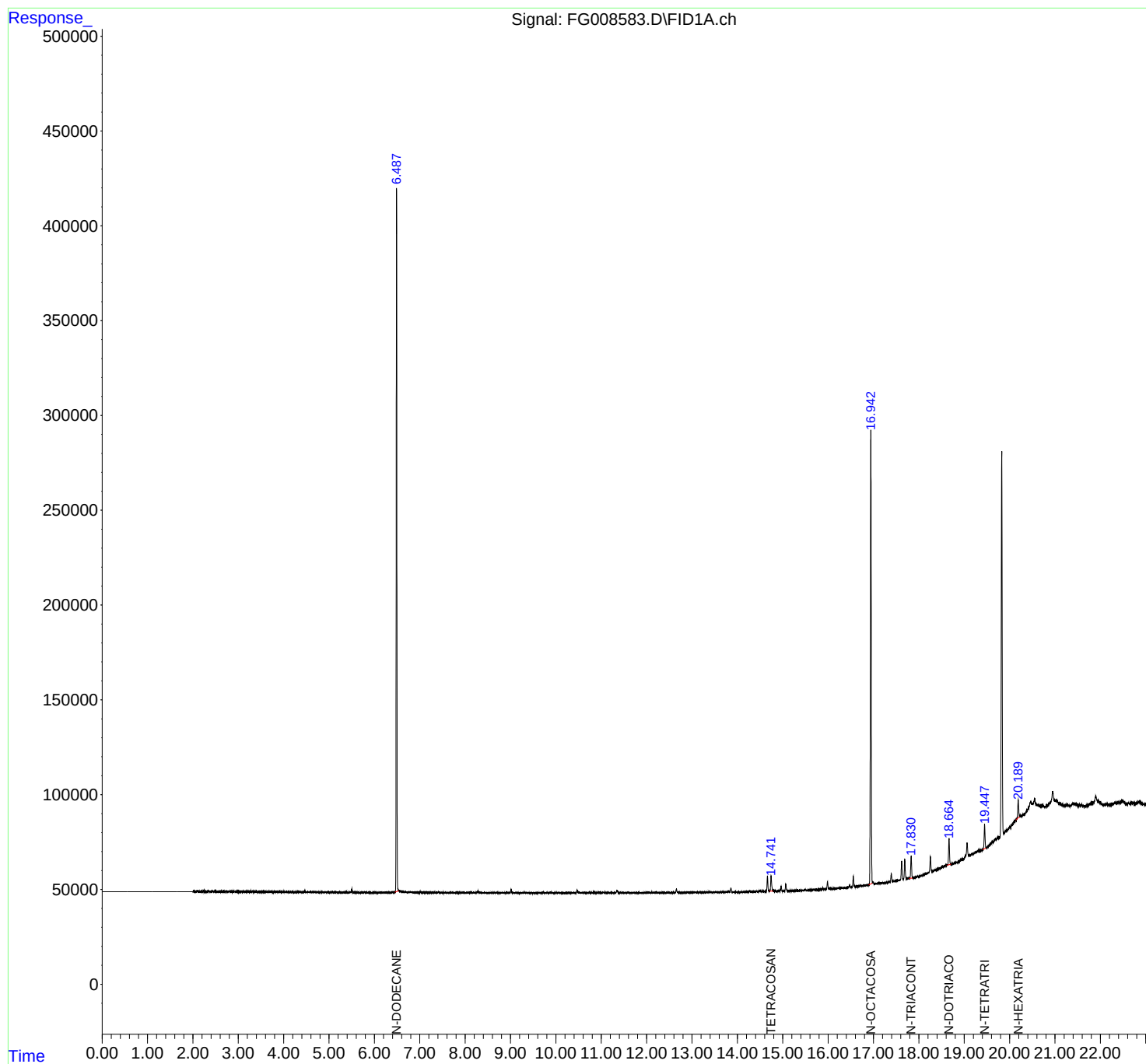
(m)=manual int.

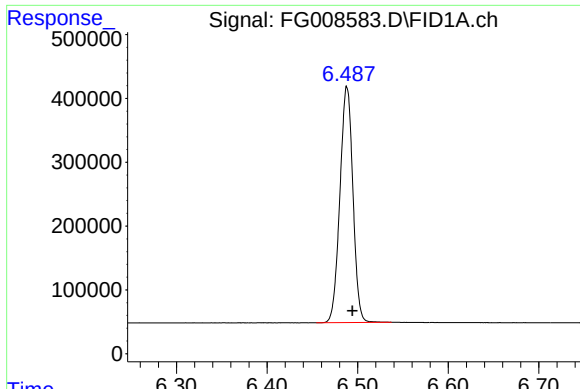
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081121\
Data File : FG008583.D
Signal(s) : FID1A.ch
Acq On : 11 Aug 2021 12:21
Operator : DD\AJ
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Integration File: autoint1.e
Quant Time: Aug 12 01:37:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG071521.M
Quant Title :
QLast Update : Thu Jul 15 13:17:03 2021
Response via : Initial Calibration
Integrator: ChemStation

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

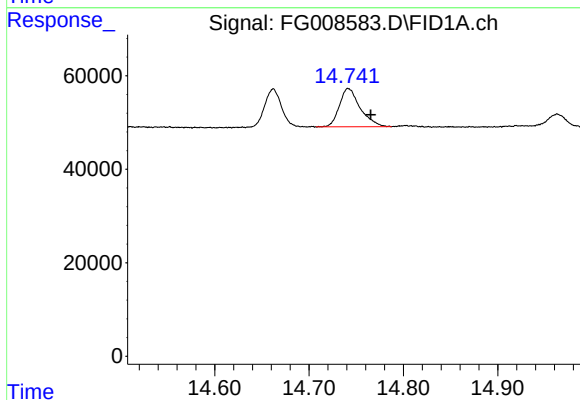




#3 N-DODECANE

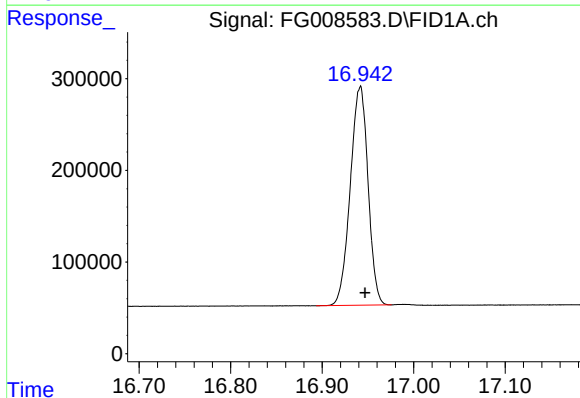
R.T.: 6.488 min
Delta R.T.: -0.006 min
Response: 3682207
Conc: 23.93 ug/ml

Instrument :
FID_G
ClientSampleId :



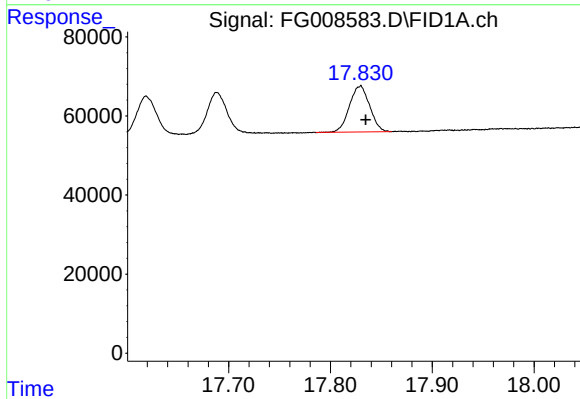
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.742 min
Delta R.T.: -0.024 min
Response: 125526
Conc: 0.88 ug/ml



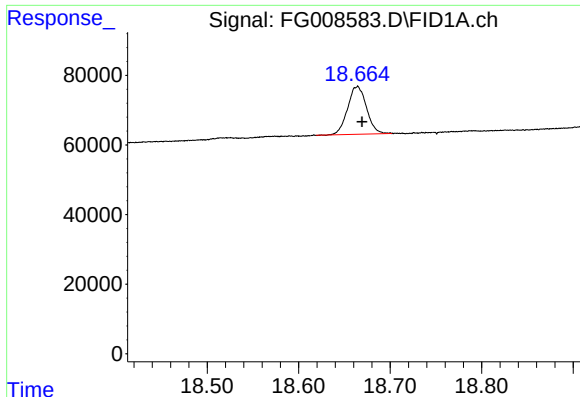
#12 N-OCTACOSANE

R.T.: 16.942 min
Delta R.T.: -0.005 min
Response: 3220513
Conc: 20.10 ug/ml



#13 N-TRIACONTANE

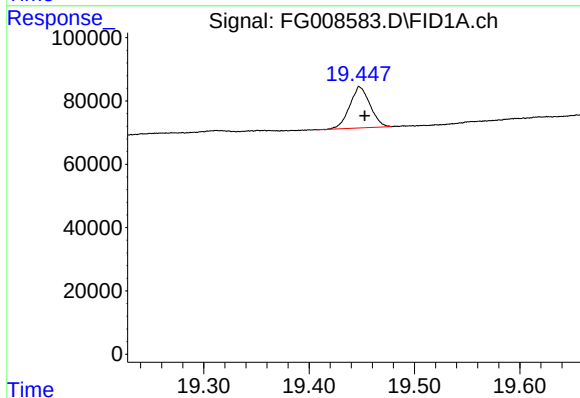
R.T.: 17.829 min
Delta R.T.: -0.005 min
Response: 160777
Conc: 1.02 ug/ml



#14 N-DOTRIACONTANE

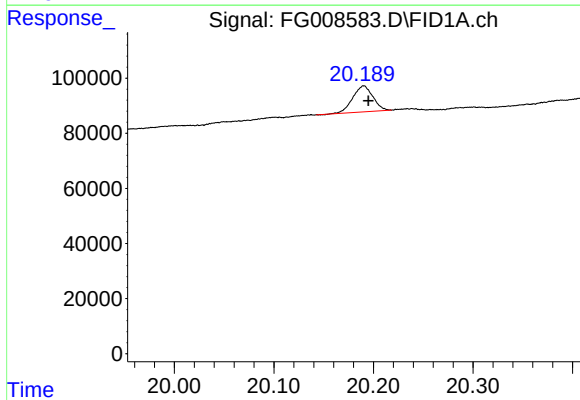
R.T.: 18.664 min
Delta R.T.: -0.005 min
Response: 197239
Conc: 1.31 ug/ml

Instrument :
FID_G
ClientSampleId :



#15 N-TETRATRIACONTANE

R.T.: 19.448 min
Delta R.T.: -0.005 min
Response: 174798
Conc: 1.27 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.190 min
Delta R.T.: -0.004 min
Response: 132611
Conc: 1.13 ug/ml