

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG081821\  
 Data File : FG008712.D  
 Signal(s) : FID1A.ch  
 Acq On : 18 Aug 2021 16:43  
 Operator : DD\AJ  
 Sample : M3428-02MSD  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Aug 19 04:06:52 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG081621.M  
 Quant Title :  
 QLast Update : Tue Aug 17 02:29:16 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...	14.749	1564170	13.028 ug/ml
Target Compounds			
2) N-DECANE	4.453	2666677	17.956 ug/ml
3) N-DODECANE	6.480	3313250	21.981 ug/ml
4) N-TETRADECANE	8.281	3876156	25.619 ug/ml
5) N-HEXADECANE	9.887	3796030	25.432 ug/ml
6) N-OCTADECANE	11.333	3454114	23.088 ug/ml
7) N-EICOSANE	12.646	3028980	20.277 ug/ml
8) N-DOCOSANE	13.848	2581647	17.790 ug/ml
10) N-TETRACOSANE	14.955	2274875	16.364 ug/ml
11) N-HEXACOSANE	15.979	2082434	15.768 ug/ml
12) N-OCTACOSANE	16.930	1930713	15.429 ug/ml
-----			

(f)=RT Delta > 1/2 Window

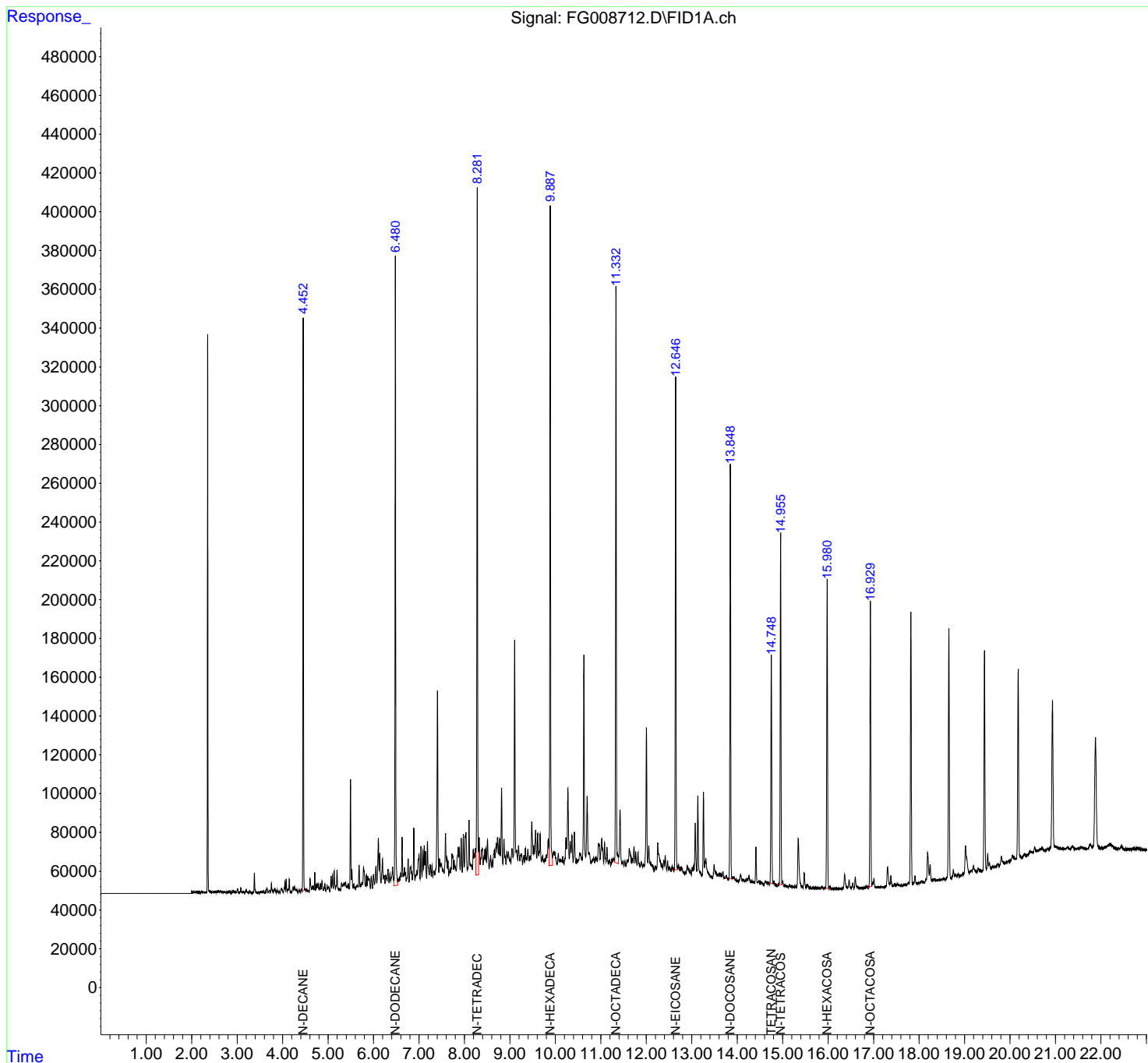
(m)=manual int.

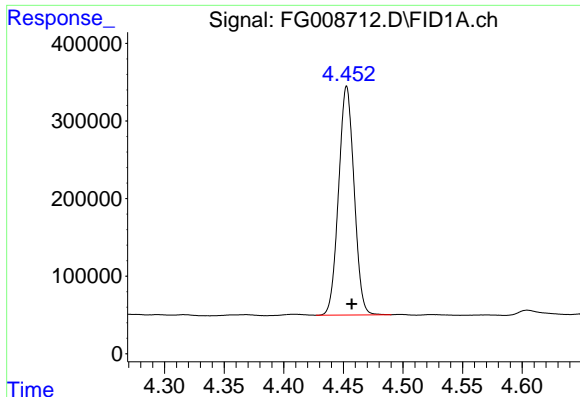
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG081821\  
 Data File : FG008712.D  
 Signal(s) : FID1A.ch  
 Acq On : 18 Aug 2021 16:43  
 Operator : DD\AJ  
 Sample : M3428-02MSD  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampled :

Integration File: autoint1.e  
 Quant Time: Aug 19 04:06:52 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG081621.M  
 Quant Title :  
 QLast Update : Tue Aug 17 02:29:16 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation

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

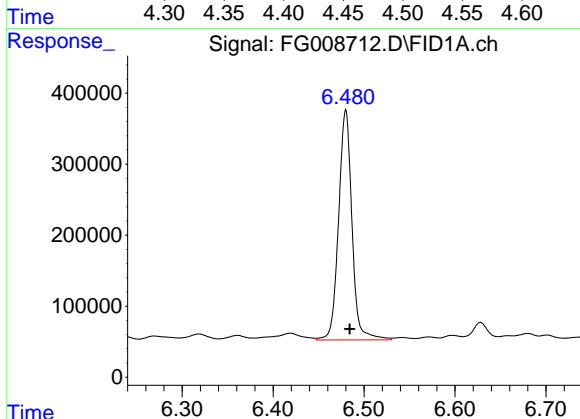




#2 N-DECANE

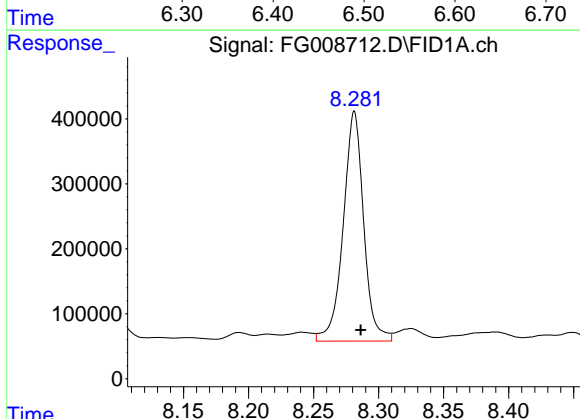
R.T.: 4.453 min  
 Delta R.T.: -0.004 min  
 Response: 2666677  
 Conc: 17.96 ug/ml

Instrument :  
 FID\_G  
 ClientSampled :



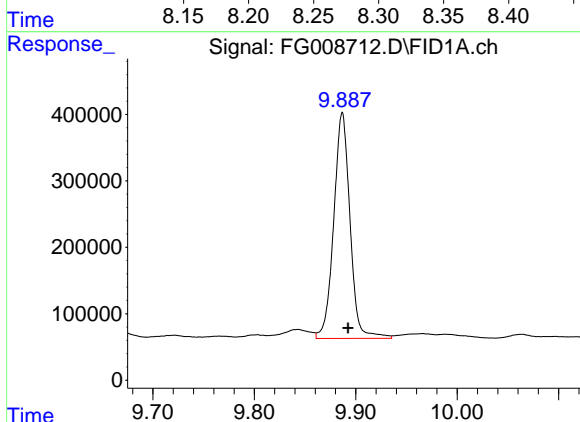
#3 N-DODECANE

R.T.: 6.480 min  
 Delta R.T.: -0.004 min  
 Response: 3313250  
 Conc: 21.98 ug/ml



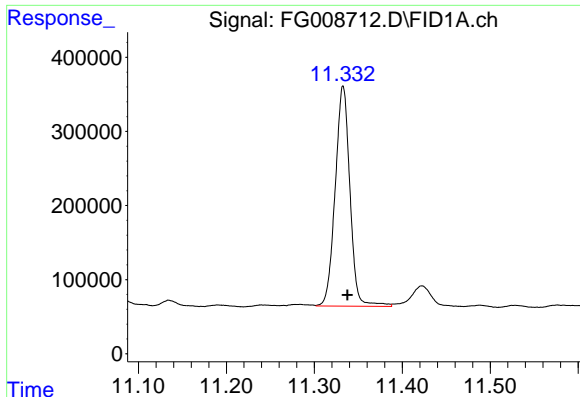
#4 N-TETRADECANE

R.T.: 8.281 min  
 Delta R.T.: -0.005 min  
 Response: 3876156  
 Conc: 25.62 ug/ml



#5 N-HEXADECANE

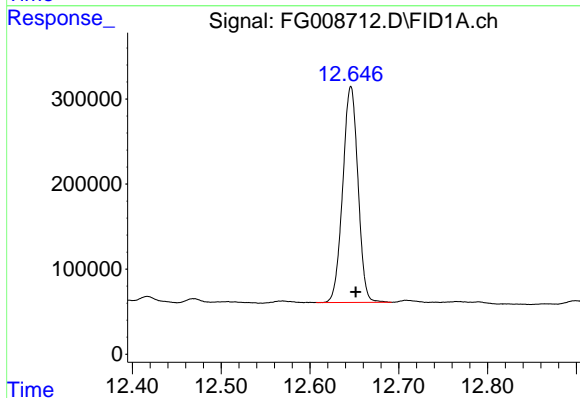
R.T.: 9.887 min  
 Delta R.T.: -0.006 min  
 Response: 3796030  
 Conc: 25.43 ug/ml



#6 N-OCTADECANE

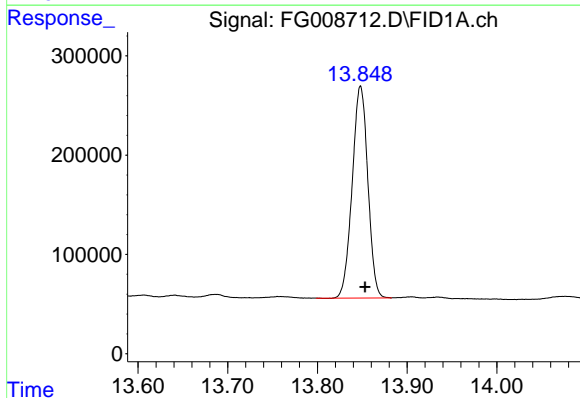
R.T.: 11.333 min  
Delta R.T.: -0.005 min  
Response: 3454114  
Conc: 23.09 ug/ml

Instrument :  
FID\_G  
ClientSampled :



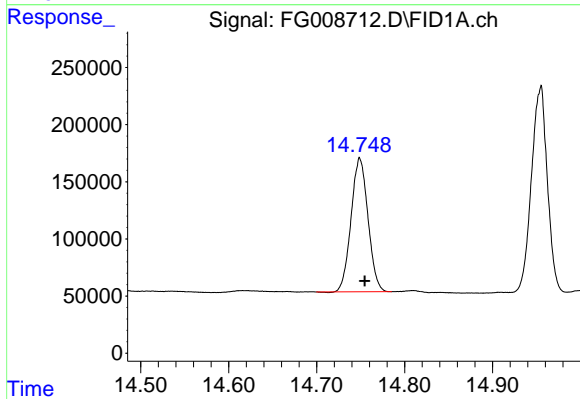
#7 N-EICOSANE

R.T.: 12.646 min  
Delta R.T.: -0.005 min  
Response: 3028980  
Conc: 20.28 ug/ml



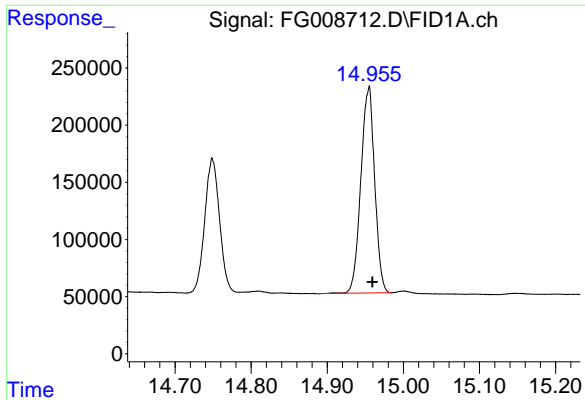
#8 N-DOCOSANE

R.T.: 13.848 min  
Delta R.T.: -0.005 min  
Response: 2581647  
Conc: 17.79 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

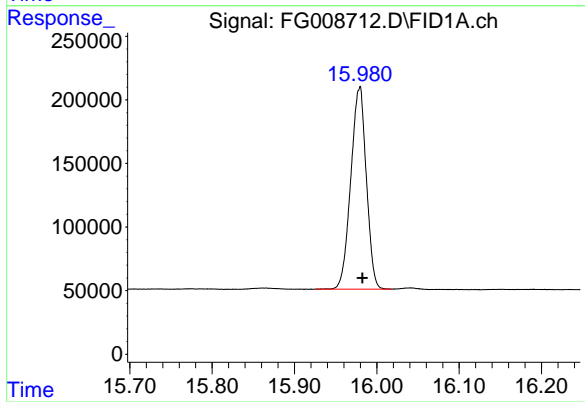
R.T.: 14.749 min  
Delta R.T.: -0.006 min  
Response: 1564170  
Conc: 13.03 ug/ml



#10 N-TETRACOSANE

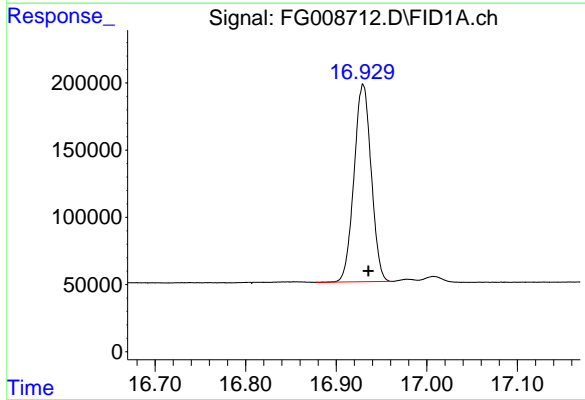
R.T.: 14.955 min  
Delta R.T.: -0.005 min  
Response: 2274875  
Conc: 16.36 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



#11 N-HEXACOSANE

R.T.: 15.979 min  
Delta R.T.: -0.003 min  
Response: 2082434  
Conc: 15.77 ug/ml



#12 N-OCTACOSANE

R.T.: 16.930 min  
Delta R.T.: -0.006 min  
Response: 1930713  
Conc: 15.43 ug/ml