

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102320\
 Data File : FG007239.D
 Signal(s) : FID1A.ch
 Acq On : 23 Oct 2020 14:26
 Operator : DD\AJ
 Sample : L4225-10MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 SU-02-102120MSD

Integration File: Sample.e
 Quant Time: Oct 24 00:16:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100220.M
 Quant Title :
 QLast Update : Mon Oct 05 13:04:52 2020
 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...	14.754	2637903	21.664 ug/ml
Target Compounds			
2) N-DECANE	4.448	3246391	23.927 ug/ml
3) N-DODECANE	6.478	3880366	28.314 ug/ml
4) N-TETRADECANE	8.281	5319715	38.978 ug/ml
5) N-HEXADECANE	9.888	5490775	38.988 ug/ml
6) N-OCTADECANE	11.334	5011294	35.190 ug/ml
7) N-EICOSANE	12.650	4508491	31.871 ug/ml
8) N-DOCOSANE	13.852	3882093	27.811 ug/ml
10) N-TETRACOSANE	14.951	7404762	53.075 ug/ml
11) N-HEXACOSANE	15.984	3729456	27.223 ug/ml
12) N-OCTACOSANE	16.939	4847306	35.940 ug/ml

(f)=RT Delta > 1/2 Window

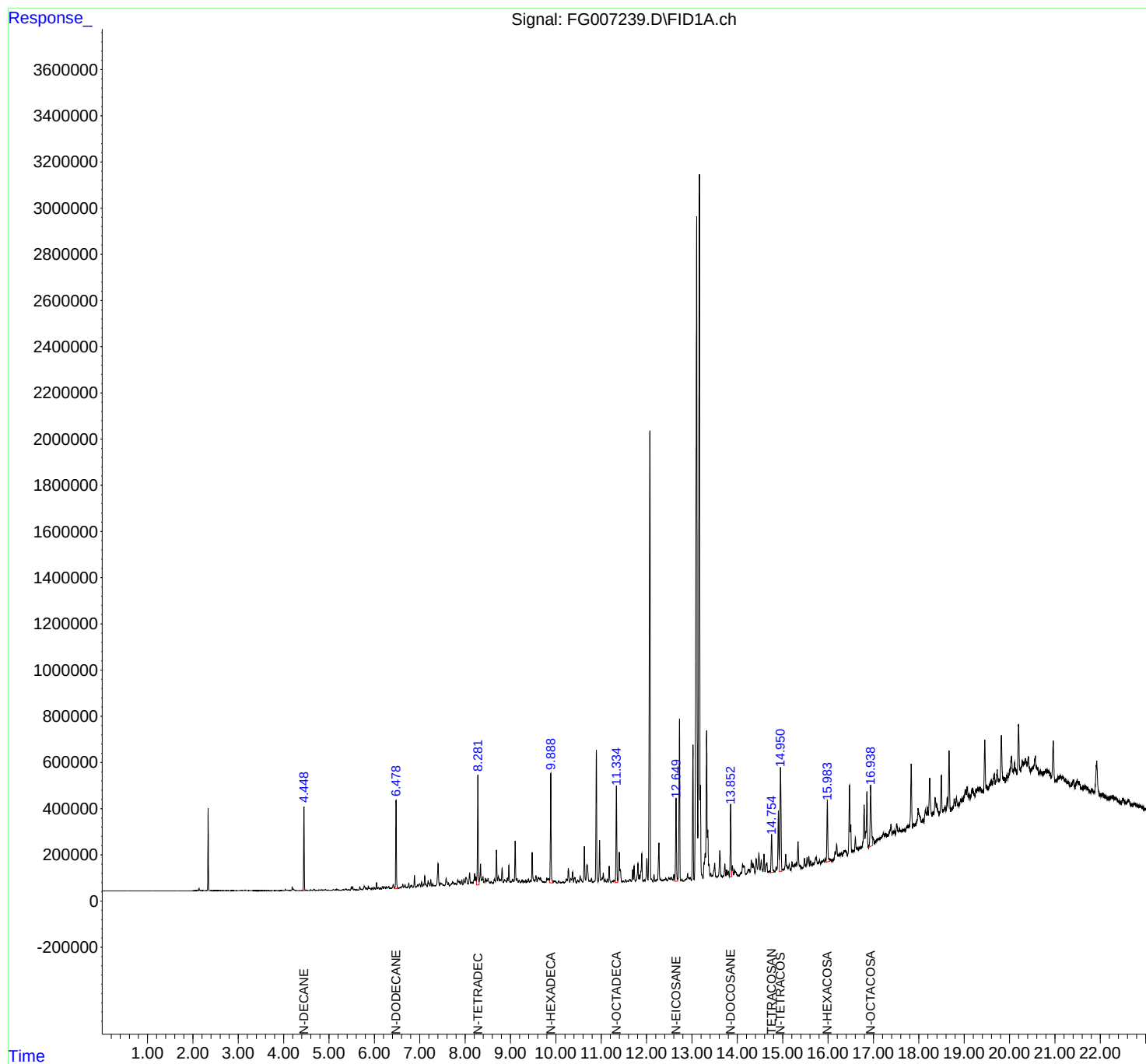
(m)=manual int.

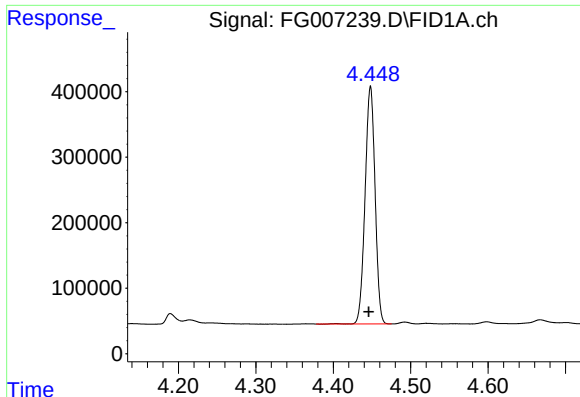
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102320\
Data File : FG007239.D
Signal(s) : FID1A.ch
Acq On : 23 Oct 2020 14:26
Operator : DD\AJ
Sample : L4225-10MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
SU-02-102120MSD

Integration File: Sample.e
Quant Time: Oct 24 00:16:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100220.M
Quant Title :
QLast Update : Mon Oct 05 13:04:52 2020
Response via : Initial Calibration
Integrator: ChemStation

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

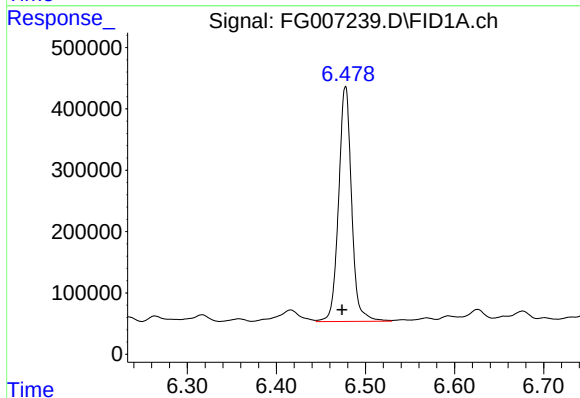




#2 N-DECANE

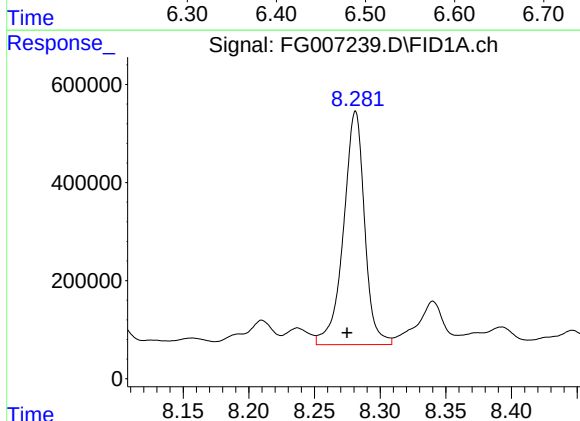
R.T.: 4.448 min
Delta R.T.: 0.002 min
Response: 3246391
Conc: 23.93 ug/ml

Instrument :
FID_G
ClientSampleId :
SU-02-102120MSD



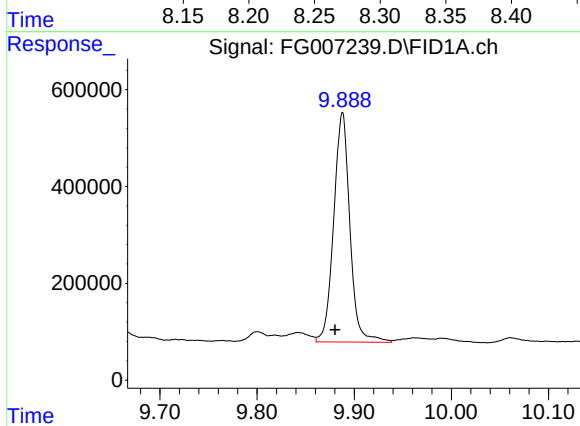
#3 N-DODECANE

R.T.: 6.478 min
Delta R.T.: 0.004 min
Response: 3880366
Conc: 28.31 ug/ml



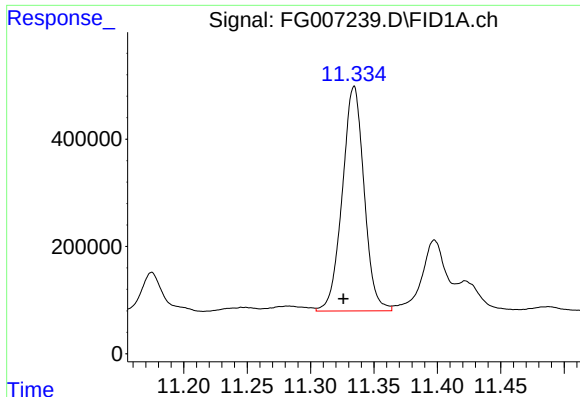
#4 N-TETRADECANE

R.T.: 8.281 min
Delta R.T.: 0.006 min
Response: 5319715
Conc: 38.98 ug/ml



#5 N-HEXADECANE

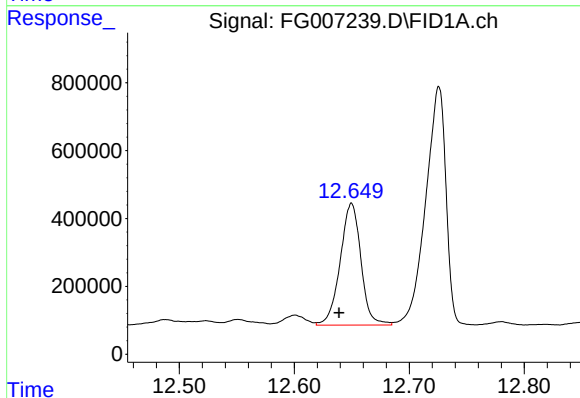
R.T.: 9.888 min
Delta R.T.: 0.008 min
Response: 5490775
Conc: 38.99 ug/ml



#6 N-OCTADECANE

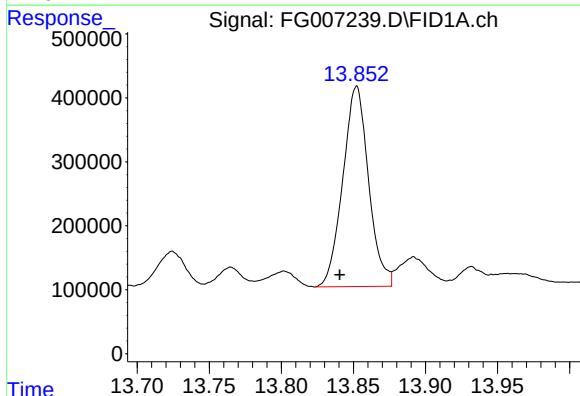
R.T.: 11.334 min
Delta R.T.: 0.008 min
Response: 5011294
Conc: 35.19 ug/ml

Instrument :
FID_G
ClientSampleId :
SU-02-102120MSD



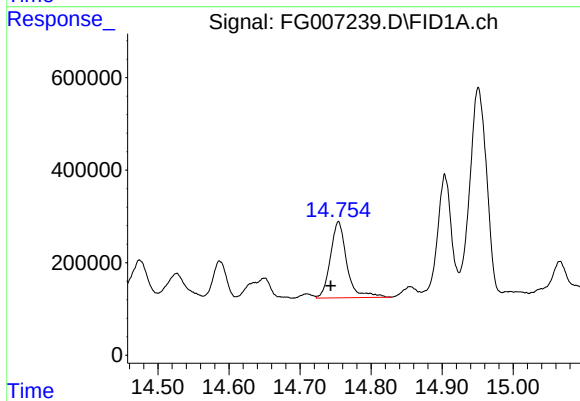
#7 N-EICOSANE

R.T.: 12.650 min
Delta R.T.: 0.011 min
Response: 4508491
Conc: 31.87 ug/ml



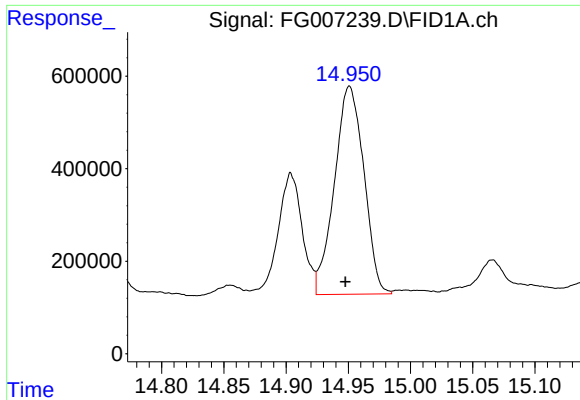
#8 N-DOCOSANE

R.T.: 13.852 min
Delta R.T.: 0.012 min
Response: 3882093
Conc: 27.81 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

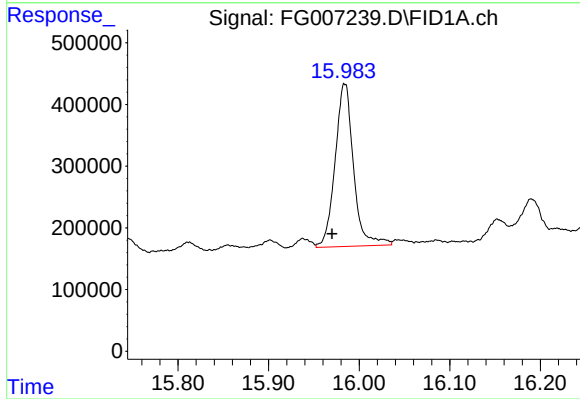
R.T.: 14.754 min
Delta R.T.: 0.011 min
Response: 2637903
Conc: 21.66 ug/ml



#10 N-TETRACOSANE

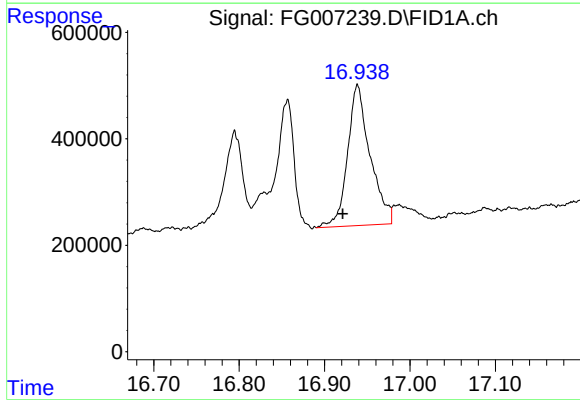
R.T.: 14.951 min
Delta R.T.: 0.003 min
Response: 7404762
Conc: 53.08 ug/ml

Instrument :
FID_G
ClientSampleId :
SU-02-102120MSD



#11 N-HEXACOSANE

R.T.: 15.984 min
Delta R.T.: 0.014 min
Response: 3729456
Conc: 27.22 ug/ml



#12 N-OCTACOSANE

R.T.: 16.939 min
Delta R.T.: 0.017 min
Response: 4847306
Conc: 35.94 ug/ml