

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072722\
 Data File : FG010235.D
 Signal(s) : FID1A.ch
 Acq On : 27 Jul 2022 16:56
 Operator : YP\AJ
 Sample : PB146493BSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 28 01:36:24 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...	14.812	1735584	14.596 ug/ml
Target Compounds			
1) N-OCTANE	1.825	1813678	14.588 ug/ml
2) N-DECANE	4.334	1836383	14.445 ug/ml
3) N-DODECANE	6.514	1736766	13.437 ug/ml
4) N-TETRADECANE	8.345	1735253	13.160 ug/ml
5) N-HEXADECANE	9.953	1694971	12.708 ug/ml
6) N-OCTADECANE	11.397	1676107	12.396 ug/ml
7) N-EICOSANE	12.709	1691586	12.628 ug/ml
8) N-DOCOSANE	13.909	1719689	12.853 ug/ml
10) N-TETRACOSANE	15.014	1711526	12.913 ug/ml
11) N-HEXACOSANE	16.038	1665579	12.703 ug/ml
12) N-OCTACOSANE	16.989	1650547	12.851 ug/ml

(f)=RT Delta > 1/2 Window

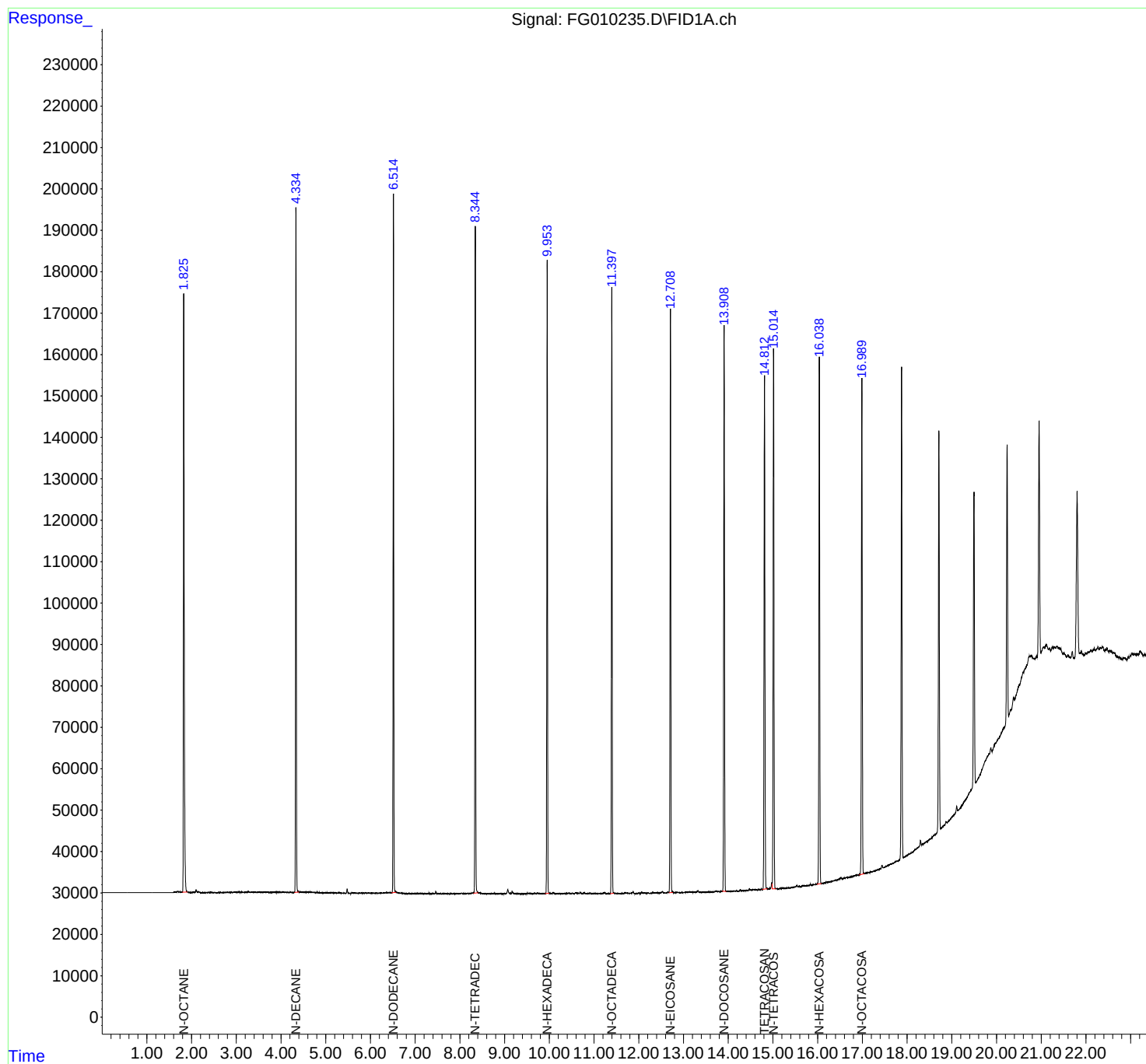
(m)=manual int.

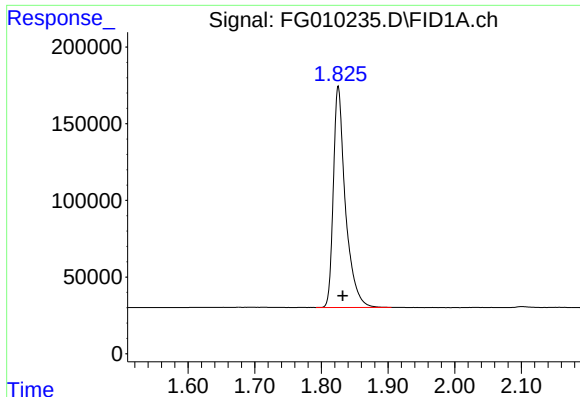
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072722\
Data File : FG010235.D
Signal(s) : FID1A.ch
Acq On : 27 Jul 2022 16:56
Operator : YP\AJ
Sample : PB146493BSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 28 01:36:24 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

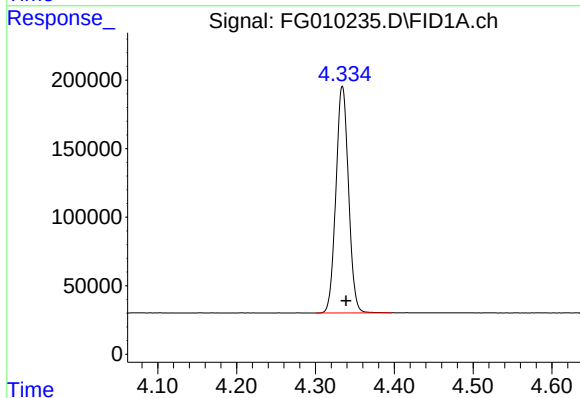




#1 N-OCTANE

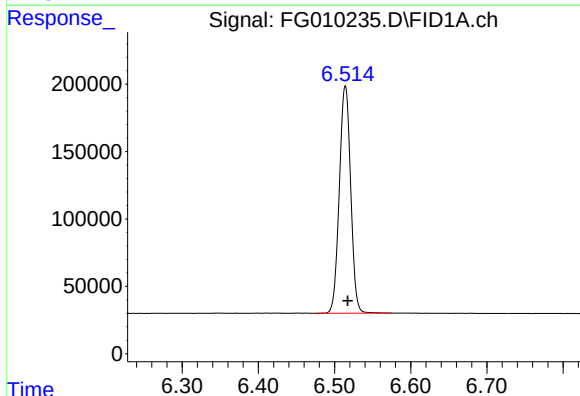
R.T.: 1.825 min
Delta R.T.: -0.007 min
Response: 1813678
Conc: 14.59 ug/ml

Instrument :
FID_G
ClientSampleId :



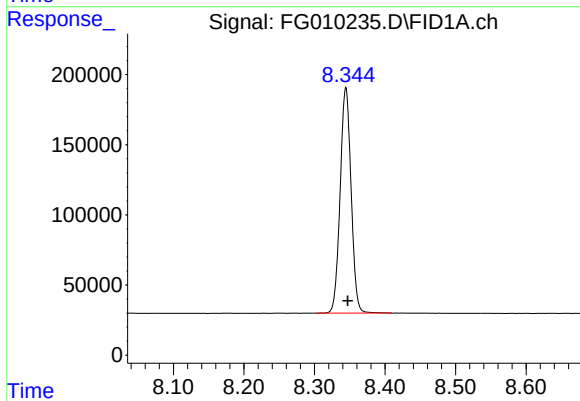
#2 N-DECANE

R.T.: 4.334 min
Delta R.T.: -0.005 min
Response: 1836383
Conc: 14.45 ug/ml



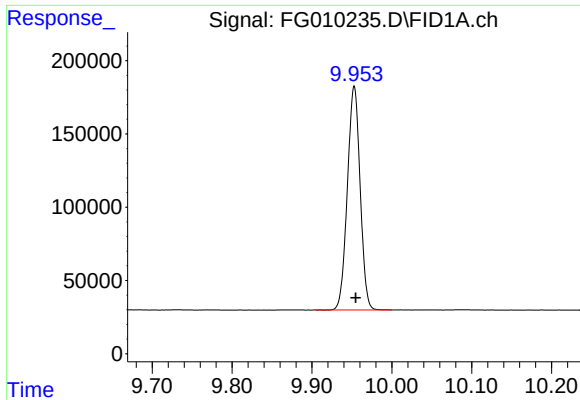
#3 N-DODECANE

R.T.: 6.514 min
Delta R.T.: -0.003 min
Response: 1736766
Conc: 13.44 ug/ml



#4 N-TETRADECANE

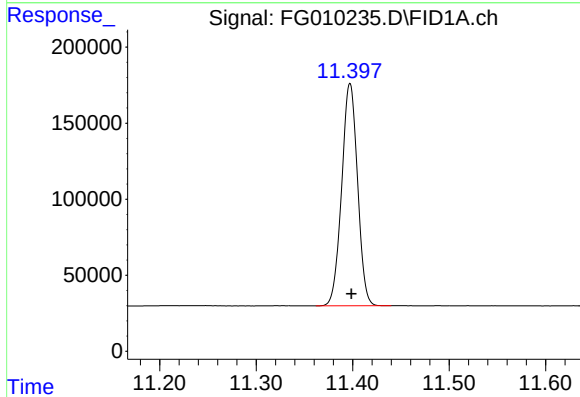
R.T.: 8.345 min
Delta R.T.: -0.002 min
Response: 1735253
Conc: 13.16 ug/ml



#5 N-HEXADECANE

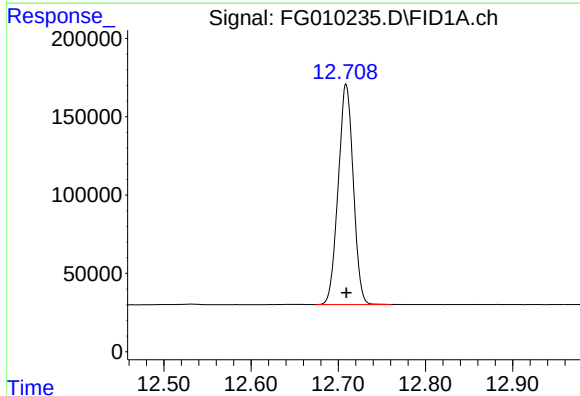
R.T.: 9.953 min
Delta R.T.: -0.002 min
Response: 1694971
Conc: 12.71 ug/ml

Instrument :
FID_G
ClientSampleId :



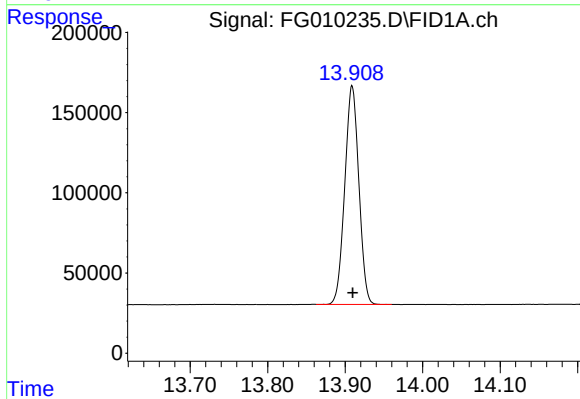
#6 N-OCTADECANE

R.T.: 11.397 min
Delta R.T.: -0.002 min
Response: 1676107
Conc: 12.40 ug/ml



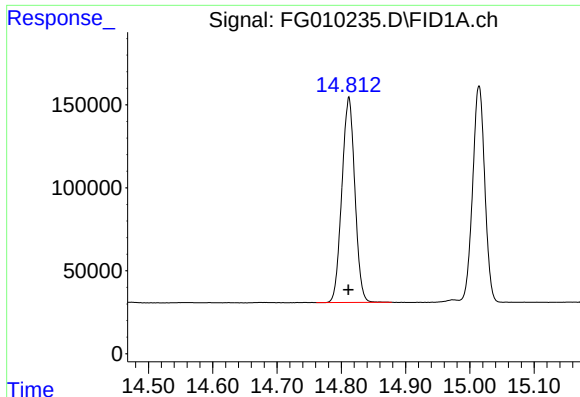
#7 N-EICOSANE

R.T.: 12.709 min
Delta R.T.: 0.000 min
Response: 1691586
Conc: 12.63 ug/ml



#8 N-DOCOSANE

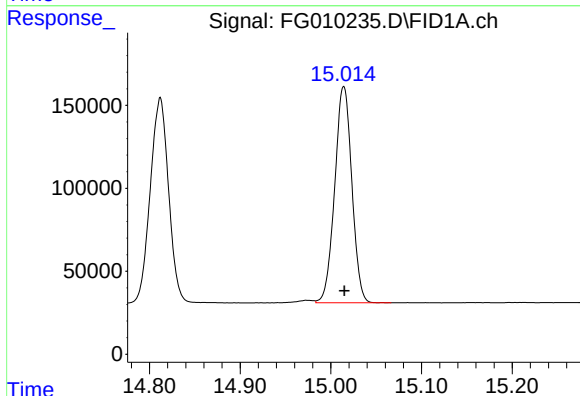
R.T.: 13.909 min
Delta R.T.: 0.000 min
Response: 1719689
Conc: 12.85 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

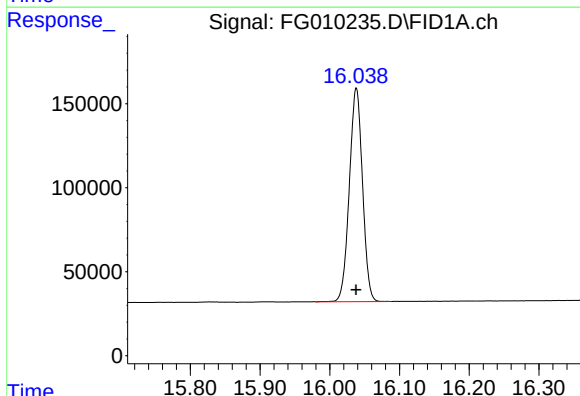
R.T.: 14.812 min
Delta R.T.: 0.001 min
Response: 1735584
Conc: 14.60 ug/ml

Instrument :
FID_G
ClientSampleId :



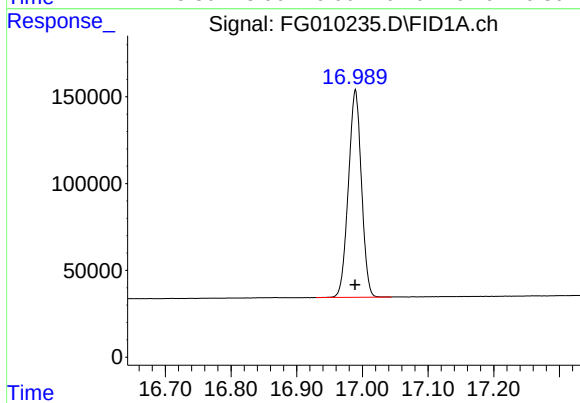
#10 N-TETRACOSANE

R.T.: 15.014 min
Delta R.T.: 0.000 min
Response: 1711526
Conc: 12.91 ug/ml



#11 N-HEXACOSANE

R.T.: 16.038 min
Delta R.T.: 0.000 min
Response: 1665579
Conc: 12.70 ug/ml



#12 N-OCTACOSANE

R.T.: 16.989 min
Delta R.T.: 0.000 min
Response: 1650547
Conc: 12.85 ug/ml