

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082924\
 Data File : FG014142.D
 Signal(s) : FID1A.ch
 Acq On : 29 Aug 2024 12:36
 Operator : YP\AJ
 Sample : PB163059BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB163059BS

Integration File: autoint1.e
 Quant Time: Aug 30 05:46:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG081624.M
 Quant Title :
 QLast Update : Fri Aug 16 10:59:42 2024
 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...	14.930	2170651	20.541 ug/ml
Target Compounds			
2) N-DECANE	4.453	1963904	19.716 ug/ml
3) N-DODECANE	6.625	2261524	22.020 ug/ml
4) N-TETRADECANE	8.458	2183788	19.995 ug/ml
5) N-HEXADECANE	10.069	2268486	20.244 ug/ml
6) N-OCTADECANE	11.515	2517292	21.589 ug/ml
7) N-EICOSANE	12.826	2503549	21.035 ug/ml
8) N-DOCOSANE	14.027	2509109	21.395 ug/ml
10) N-TETRACOSANE	15.133	2539832	21.489 ug/ml
11) N-HEXACOSANE	16.157	2500557	21.121 ug/ml
12) N-OCTACOSANE	17.109	2466354	20.921 ug/ml

(f)=RT Delta > 1/2 Window

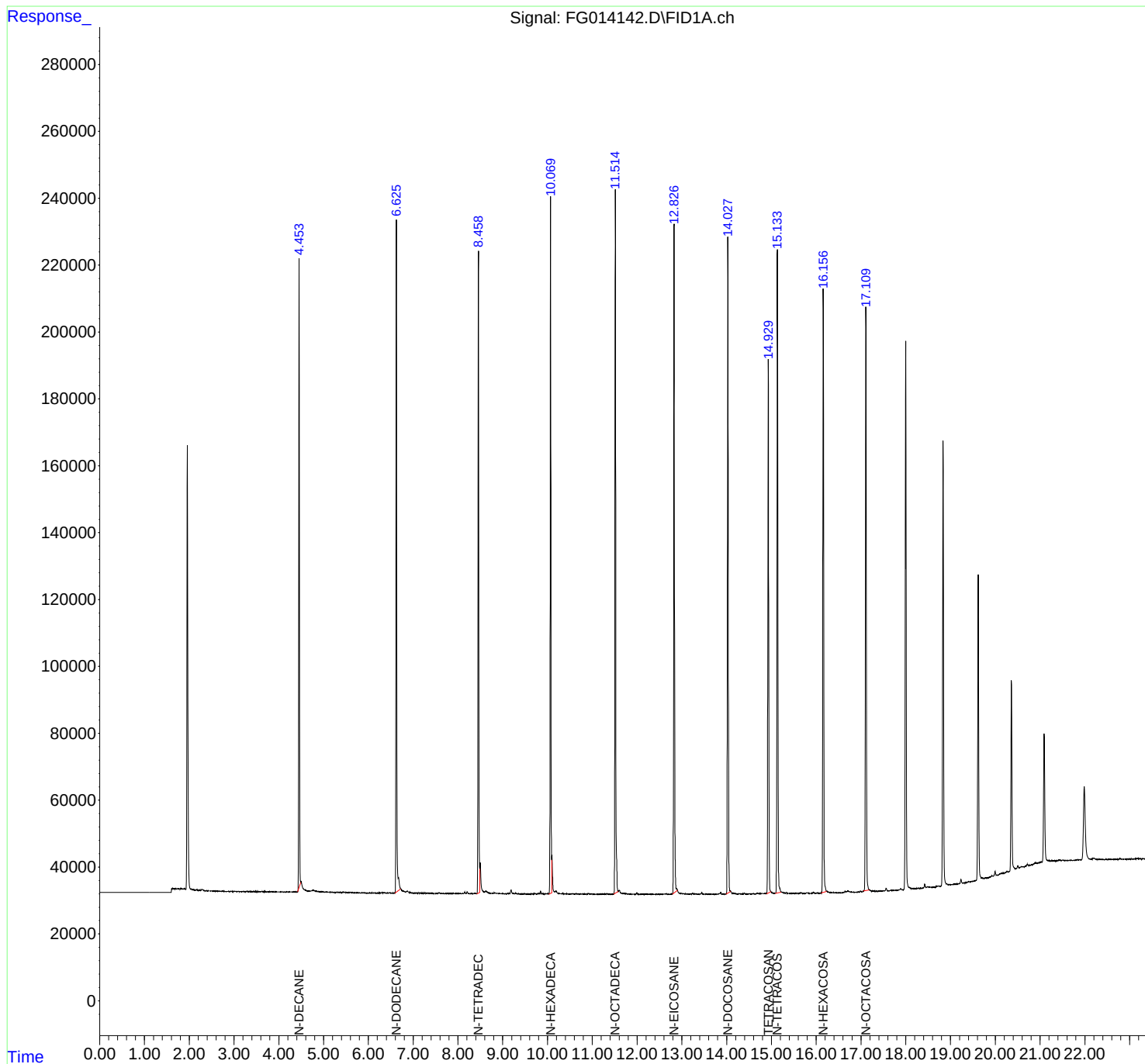
(m)=manual int.

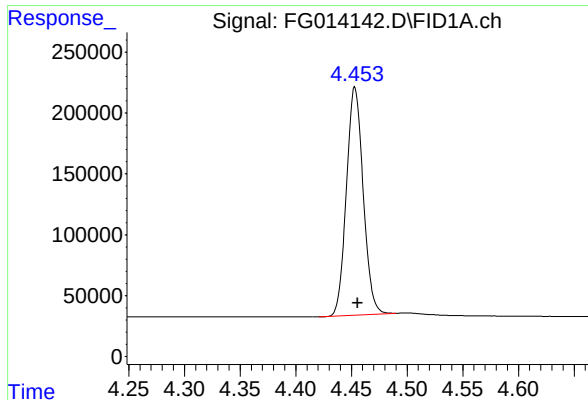
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082924\
Data File : FG014142.D
Signal(s) : FID1A.ch
Acq On : 29 Aug 2024 12:36
Operator : YP\AJ
Sample : PB163059BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
PB163059BS

Integration File: autoint1.e
Quant Time: Aug 30 05:46:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG081624.M
Quant Title :
QLast Update : Fri Aug 16 10:59:42 2024
Response via : Initial Calibration
Integrator: ChemStation

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

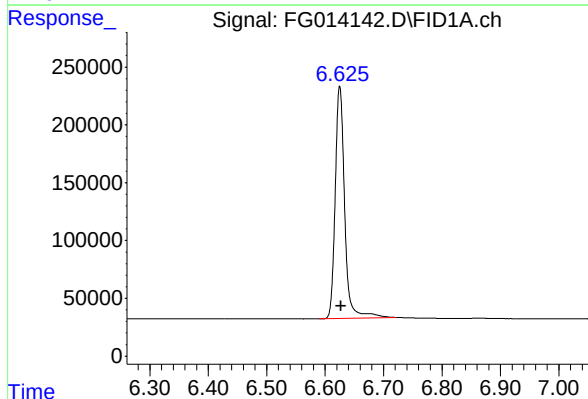




#2 N-DECANE

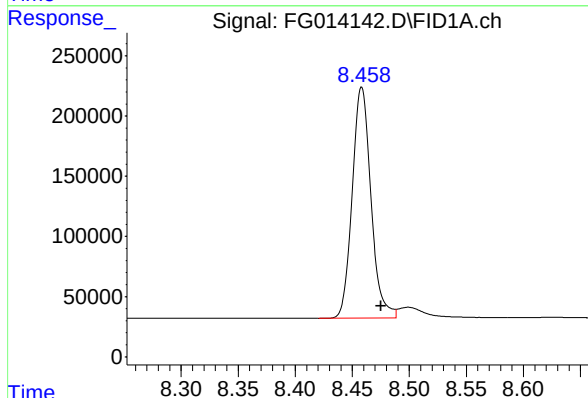
R.T.: 4.453 min
Delta R.T.: -0.003 min
Response: 1963904
Conc: 19.72 ug/ml

Instrument :
FID_G
ClientSampleId :
PB163059BS



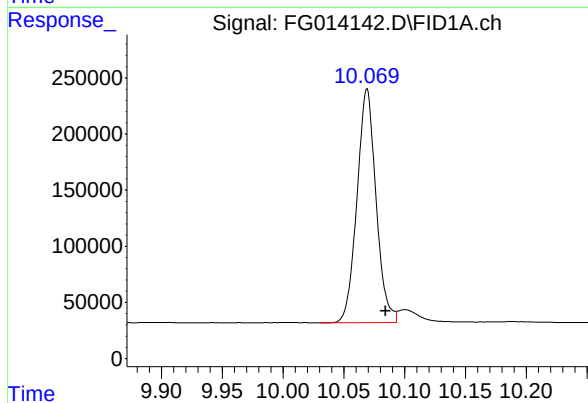
#3 N-DODECANE

R.T.: 6.625 min
Delta R.T.: -0.002 min
Response: 2261524
Conc: 22.02 ug/ml



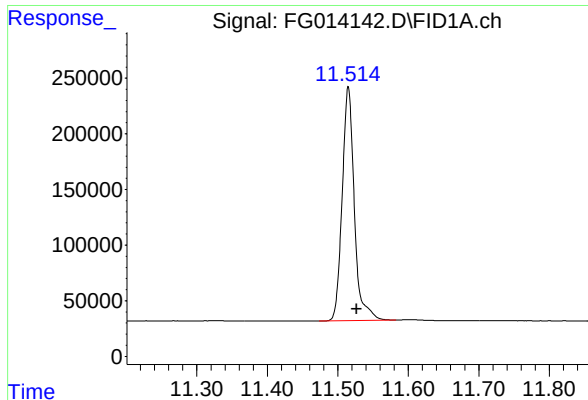
#4 N-TETRADECANE

R.T.: 8.458 min
Delta R.T.: -0.017 min
Response: 2183788
Conc: 20.00 ug/ml



#5 N-HEXADECANE

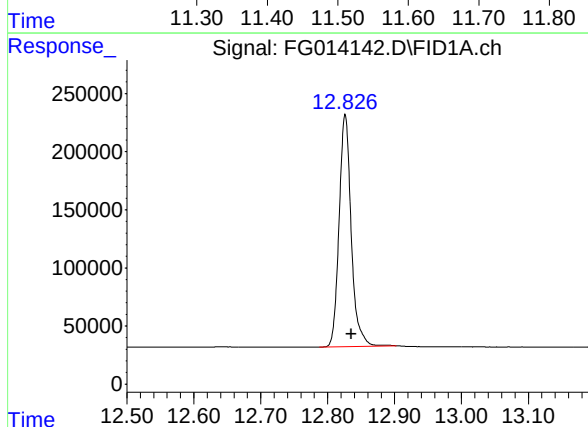
R.T.: 10.069 min
Delta R.T.: -0.015 min
Response: 2268486
Conc: 20.24 ug/ml



#6 N-OCTADECANE

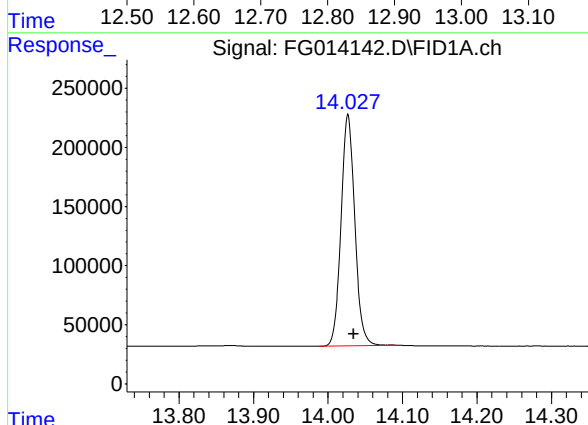
R.T.: 11.515 min
Delta R.T.: -0.012 min
Response: 2517292
Conc: 21.59 ug/ml

Instrument :
FID_G
ClientSampleId :
PB163059BS



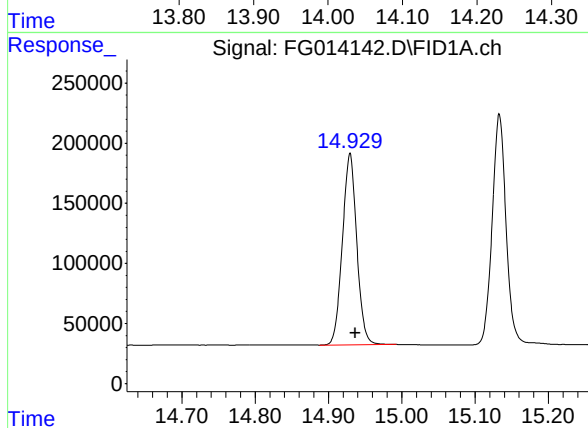
#7 N-EICOSANE

R.T.: 12.826 min
Delta R.T.: -0.009 min
Response: 2503549
Conc: 21.03 ug/ml



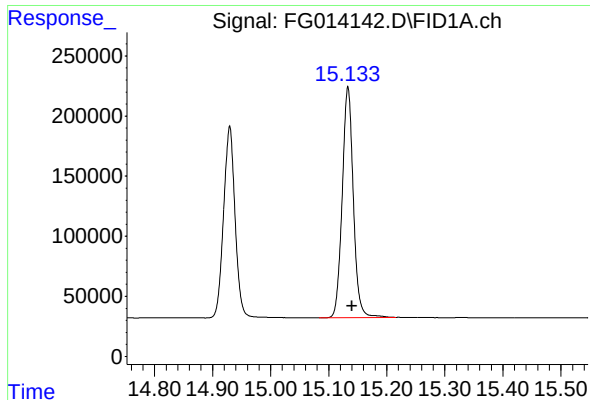
#8 N-DOCOSANE

R.T.: 14.027 min
Delta R.T.: -0.008 min
Response: 2509109
Conc: 21.40 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

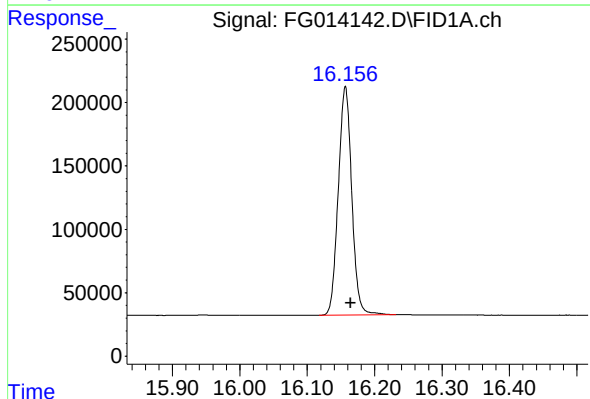
R.T.: 14.930 min
Delta R.T.: -0.007 min
Response: 2170651
Conc: 20.54 ug/ml



#10 N-TETRACOSANE

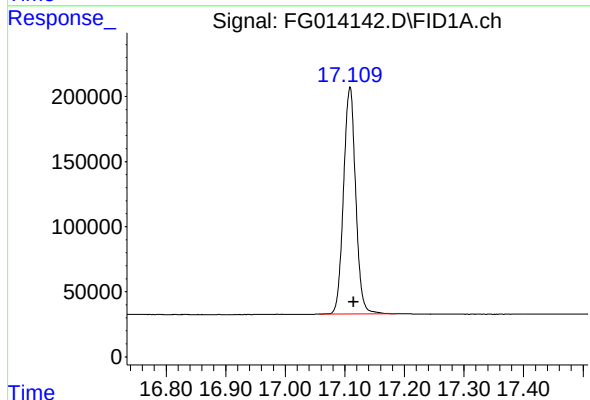
R.T.: 15.133 min
Delta R.T.: -0.007 min
Response: 2539832
Conc: 21.49 ug/ml

Instrument :
FID_G
ClientSampleId :
PB163059BS



#11 N-HEXACOSANE

R.T.: 16.157 min
Delta R.T.: -0.008 min
Response: 2500557
Conc: 21.12 ug/ml



#12 N-OCTACOSANE

R.T.: 17.109 min
Delta R.T.: -0.006 min
Response: 2466354
Conc: 20.92 ug/ml