

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052623\
 Data File : FG012028.D
 Signal(s) : FID1A.ch
 Acq On : 26 May 2023 16:57
 Operator : YP\AJ
 Sample : 02945-05MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 WC17MS

Integration File: autoint1.e
 Quant Time: May 27 03:43:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050523.M
 Quant Title :
 QLast Update : Fri May 05 17:29:57 2023
 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...	15.019	1583780	11.692 ug/ml
Target Compounds			
2) N-DECANE	4.549	2325243	16.952 ug/ml
3) N-DODECANE	6.719	2394676	17.147 ug/ml
4) N-TETRADECANE	8.549	2239494	16.033 ug/ml
5) N-HEXADECANE	10.160	2508446	17.154 ug/ml
6) N-OCTADECANE	11.606	2575866	17.156 ug/ml
7) N-EICOSANE	12.918	2514372	16.551 ug/ml
8) N-DOCOSANE	14.118	2461721	16.529 ug/ml
10) N-TETRACOSANE	15.224	2576984	17.195 ug/ml
11) N-HEXACOSANE	16.248	2327307	15.812 ug/ml
12) N-OCTACOSANE	17.200	2289699	15.854 ug/ml

(f)=RT Delta > 1/2 Window

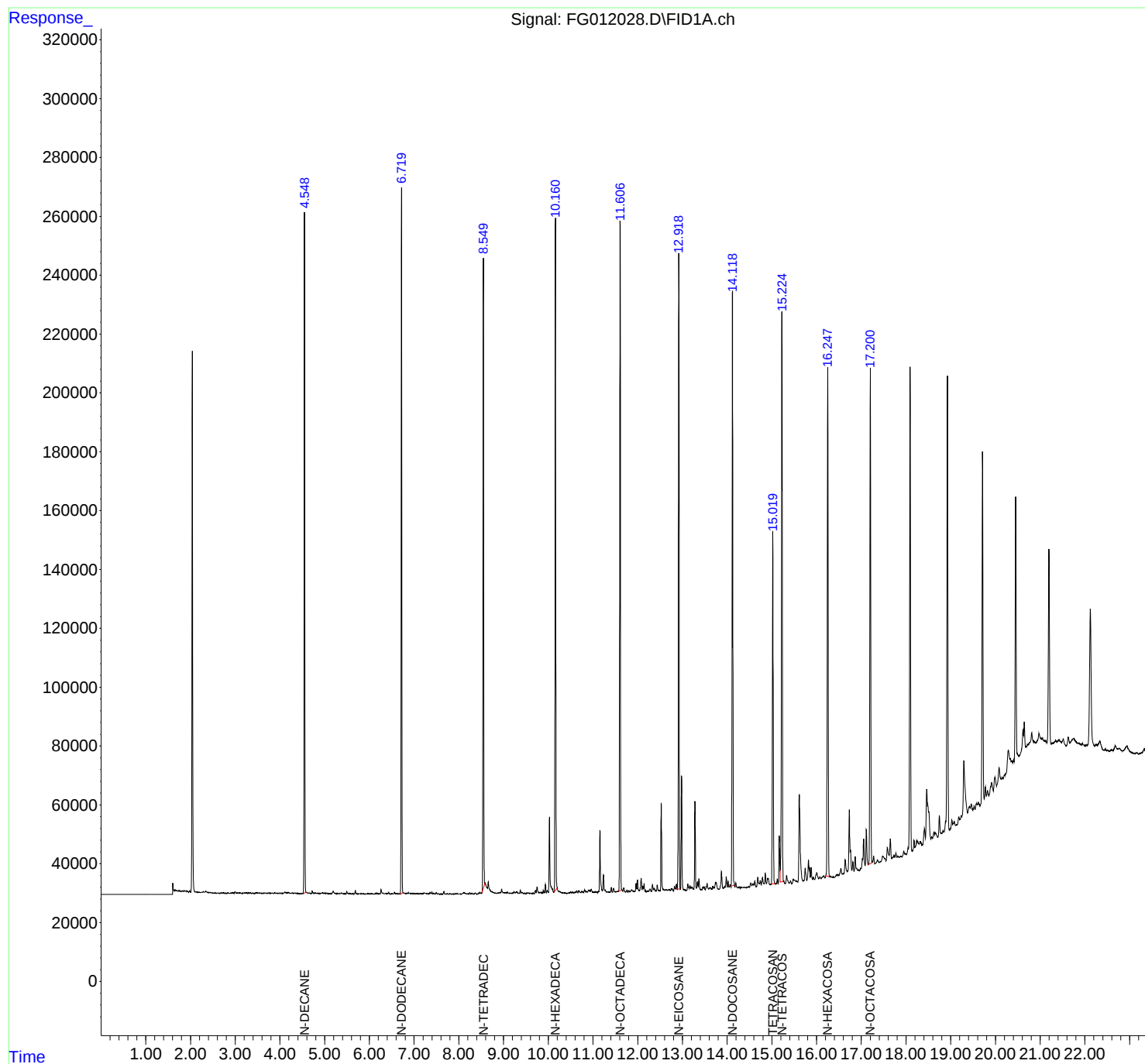
(m)=manual int.

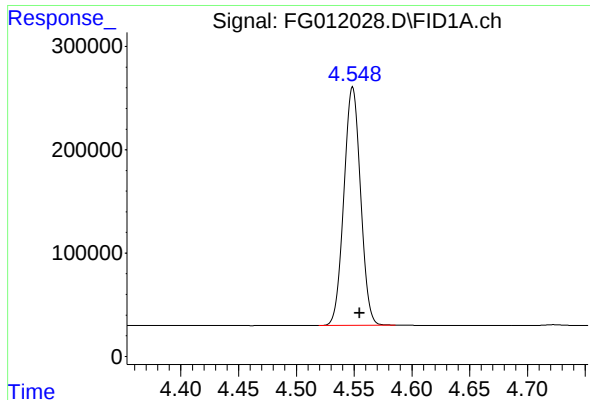
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052623\
Data File : FG012028.D
Signal(s) : FID1A.ch
Acq On : 26 May 2023 16:57
Operator : YP\AJ
Sample : 02945-05MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
WC17MS

Integration File: autoint1.e
Quant Time: May 27 03:43:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050523.M
Quant Title :
QLast Update : Fri May 05 17:29:57 2023
Response via : Initial Calibration
Integrator: ChemStation

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

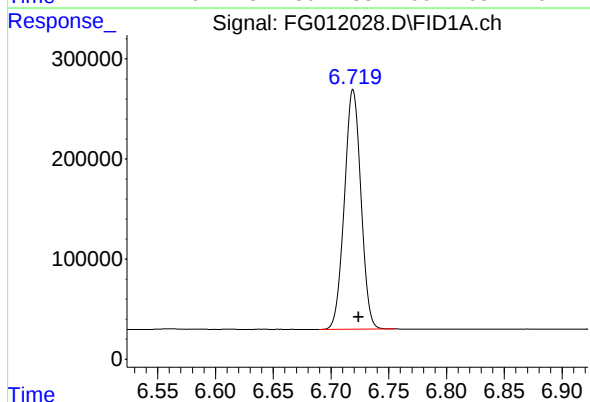




#2 N-DECANE

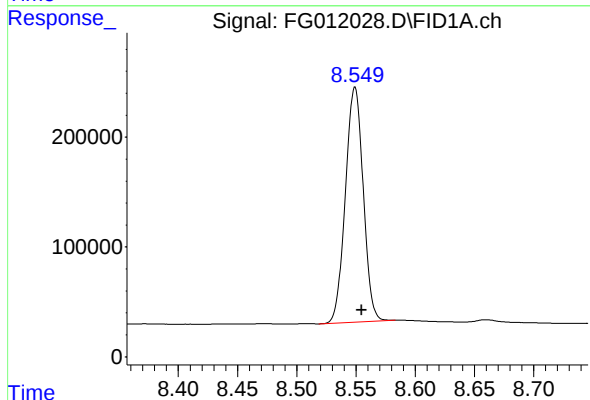
R.T.: 4.549 min
Delta R.T.: -0.006 min
Response: 2325243
Conc: 16.95 ug/ml

Instrument :
FID_G
ClientSampleId :
WC17MS



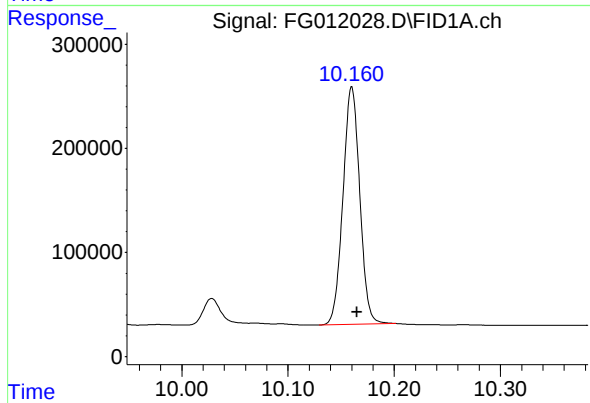
#3 N-DODECANE

R.T.: 6.719 min
Delta R.T.: -0.005 min
Response: 2394676
Conc: 17.15 ug/ml



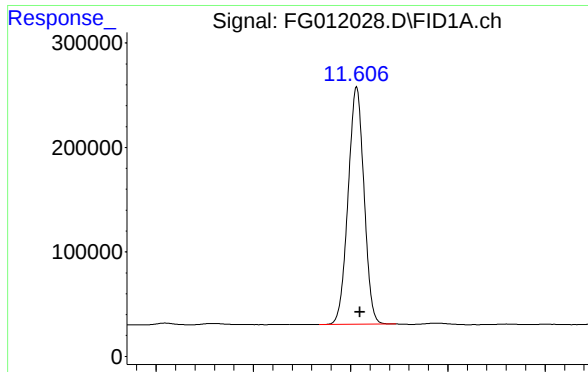
#4 N-TETRADECANE

R.T.: 8.549 min
Delta R.T.: -0.006 min
Response: 2239494
Conc: 16.03 ug/ml



#5 N-HEXADECANE

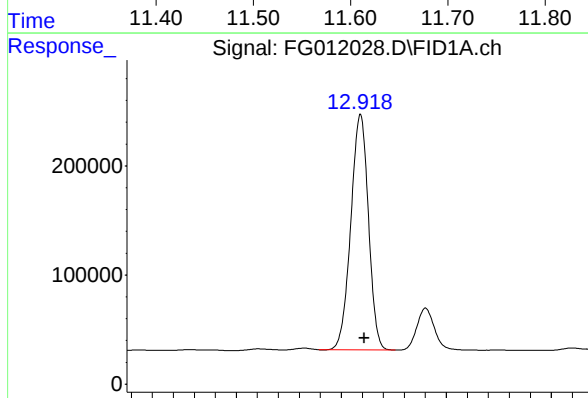
R.T.: 10.160 min
Delta R.T.: -0.005 min
Response: 2508446
Conc: 17.15 ug/ml



#6 N-OCTADECANE

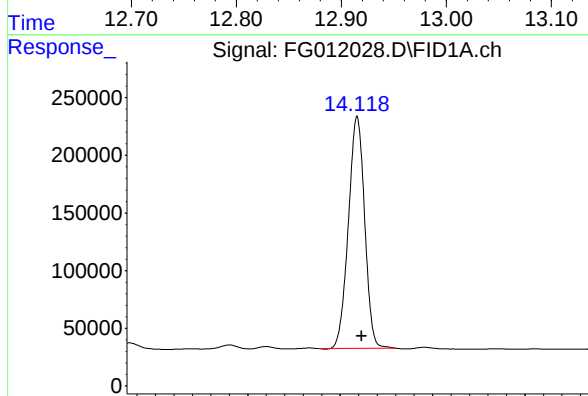
R.T.: 11.606 min
Delta R.T.: -0.003 min
Response: 2575866
Conc: 17.16 ug/ml

Instrument :
FID_G
ClientSampleId :
WC17MS



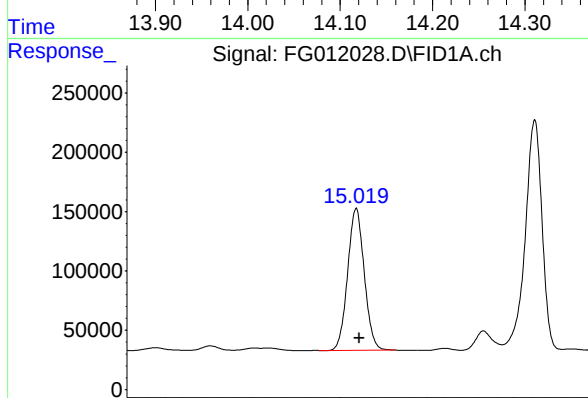
#7 N-EICOSANE

R.T.: 12.918 min
Delta R.T.: -0.003 min
Response: 2514372
Conc: 16.55 ug/ml



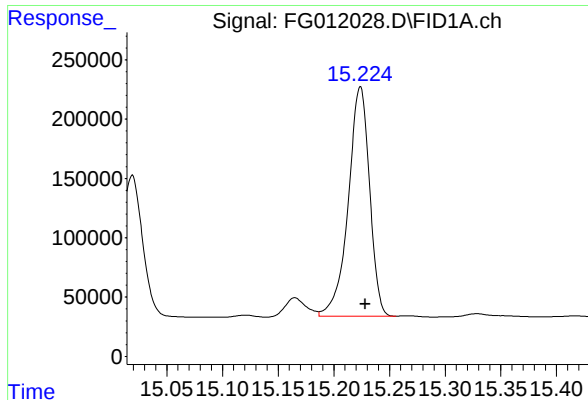
#8 N-DOCOSANE

R.T.: 14.118 min
Delta R.T.: -0.005 min
Response: 2461721
Conc: 16.53 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

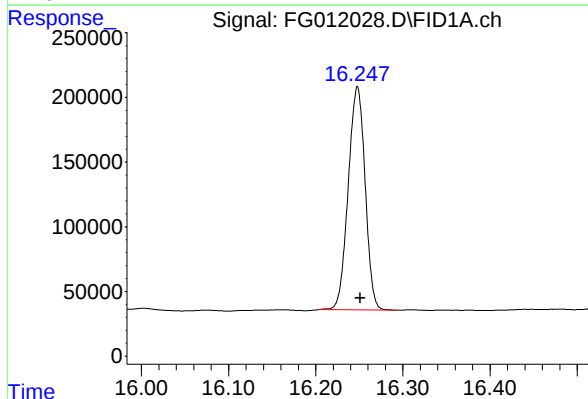
R.T.: 15.019 min
Delta R.T.: -0.004 min
Response: 1583780
Conc: 11.69 ug/ml



#10 N-TETRACOSANE

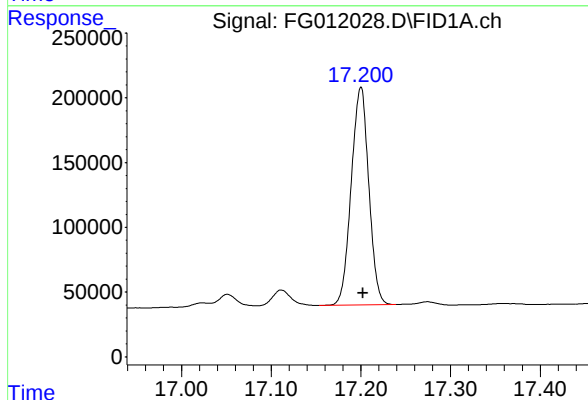
R.T.: 15.224 min
Delta R.T.: -0.004 min
Response: 2576984
Conc: 17.20 ug/ml

Instrument :
FID_G
ClientSampleId :
WC17MS



#11 N-HEXACOSANE

R.T.: 16.248 min
Delta R.T.: -0.003 min
Response: 2327307
Conc: 15.81 ug/ml



#12 N-OCTACOSANE

R.T.: 17.200 min
Delta R.T.: -0.002 min
Response: 2289699
Conc: 15.85 ug/ml