

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG043024\
 Data File : FG013717.D
 Signal(s) : FID1A.ch
 Acq On : 30 Apr 2024 17:36
 Operator : YP\AJ
 Sample : P2294-04
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 01 04:59:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG041124.M
 Quant Title :
 QLast Update : Thu Apr 11 13:37:53 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...	15.075	1276735	10.979 ug/ml
Target Compounds			
4) N-TETRADECANE	8.588	89452	0.697 ug/ml
5) N-HEXADECANE	10.202	94427	0.729 ug/ml
6) N-OCTADECANE	11.651	101493	0.766 ug/ml
7) N-EICOSANE	12.970	152802	1.134 ug/ml
8) N-DOCOSANE	14.176	138655	1.058 ug/ml
10) N-TETRACOSANE	15.262	494593	3.768 ug/ml
11) N-HEXACOSANE	16.306	158823	1.215 ug/ml
12) N-OCTACOSANE	17.275	765505	5.938 ug/ml
13) N-TRIACONTANE	18.153	1098163	8.462 ug/ml
14) N-DOTRIACONTANE	18.980	238839	1.864 ug/ml
15) N-TETRATRIACONTANE	19.754	62115	0.519 ug/ml
16) N-HEXATRIACONTANE	20.506	43203	0.394 ug/ml
17) N-OCTATRIACONTANE	21.247	29188	0.288 ug/ml
18) N-TETRACONTANE	22.194	150533	1.560 ug/ml

(f)=RT Delta > 1/2 Window

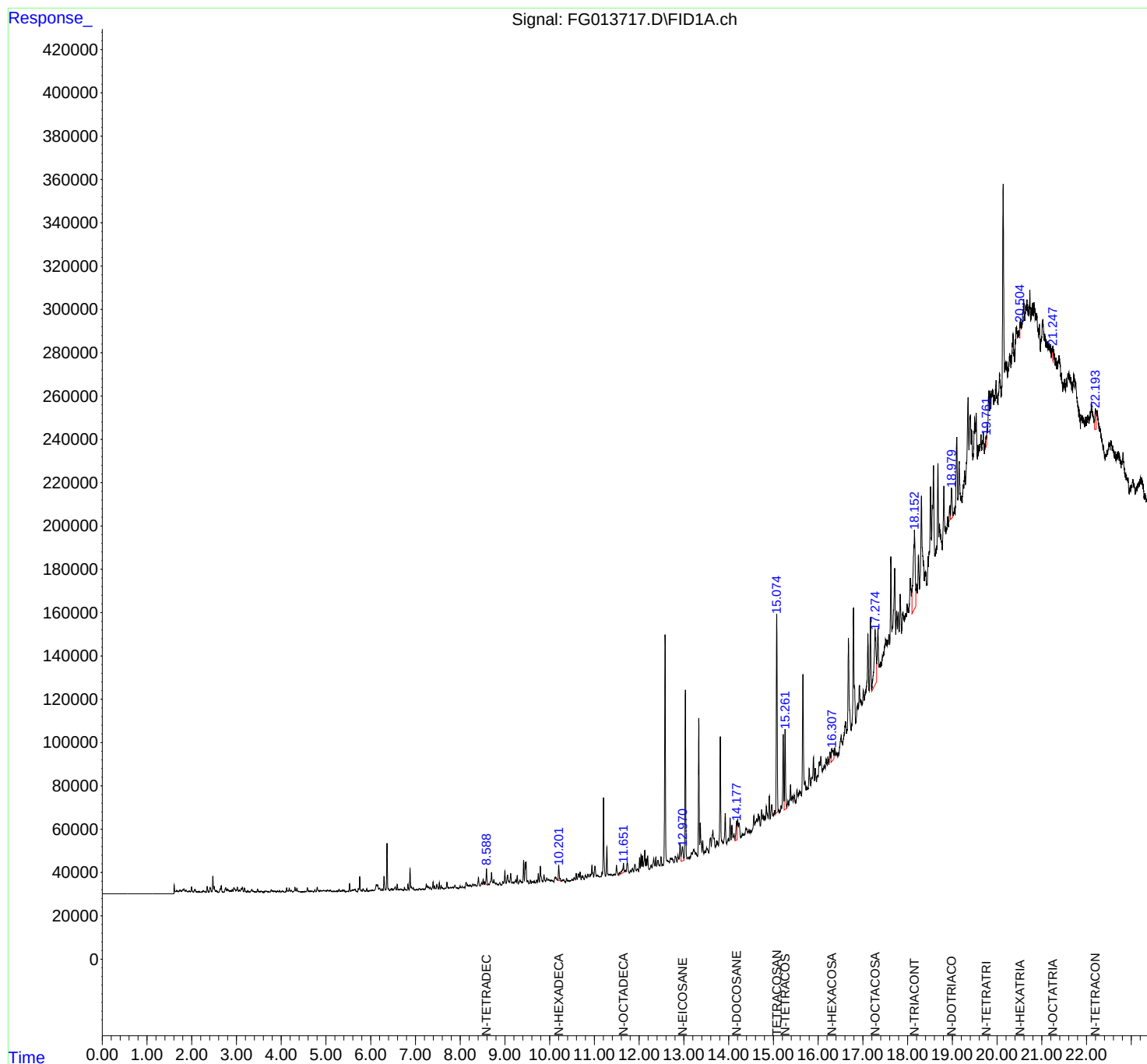
(m)=manual int.

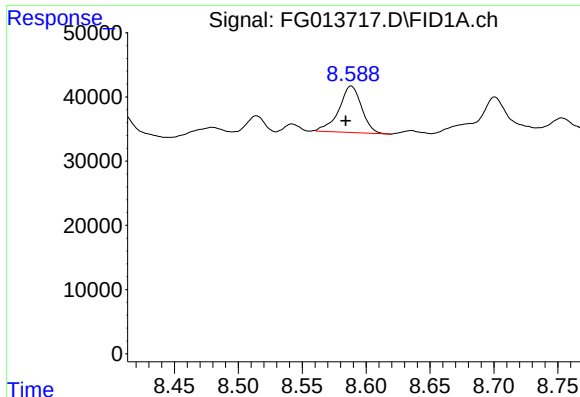
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG043024\
Data File : FG013717.D
Signal(s) : FID1A.ch
Acq On : 30 Apr 2024 17:36
Operator : YP\AJ
Sample : P2294-04
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 01 04:59:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG041124.M
Quant Title :
QLast Update : Thu Apr 11 13:37:53 2024
Response via : Initial Calibration
Integrator: ChemStation

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

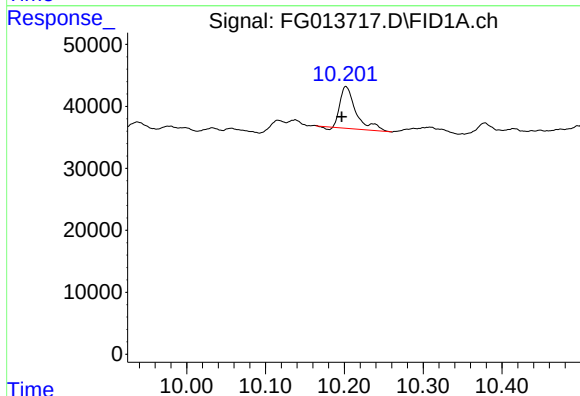




#4 N-TETRADECANE

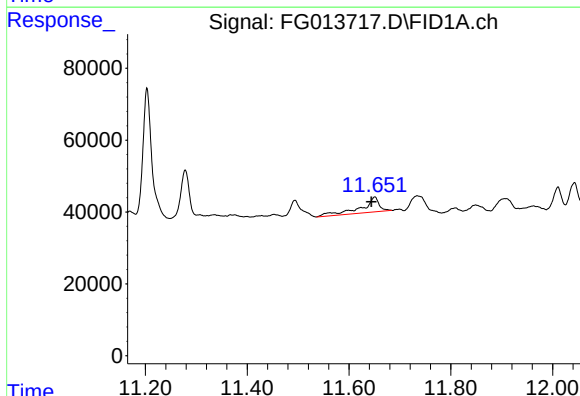
R.T.: 8.588 min
Delta R.T.: 0.004 min
Response: 89452
Conc: 0.70 ug/ml

Instrument :
FID_G
ClientSampleId :



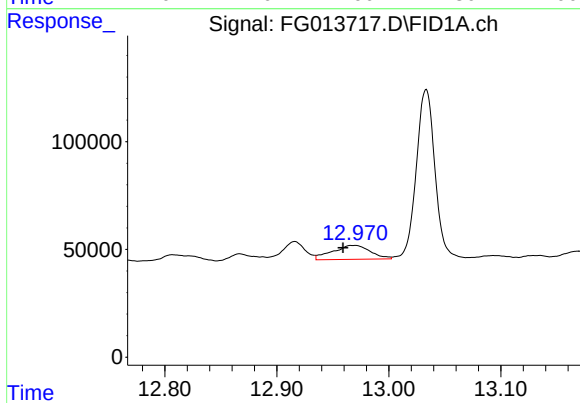
#5 N-HEXADECANE

R.T.: 10.202 min
Delta R.T.: 0.005 min
Response: 94427
Conc: 0.73 ug/ml



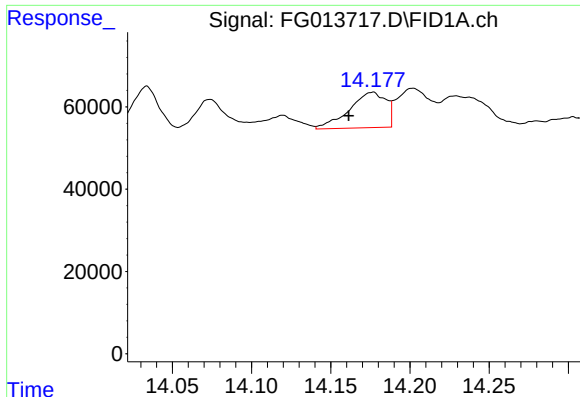
#6 N-OCTADECANE

R.T.: 11.651 min
Delta R.T.: 0.007 min
Response: 101493
Conc: 0.77 ug/ml



#7 N-EICOSANE

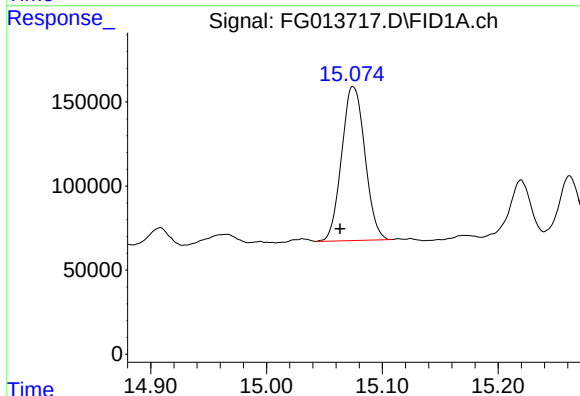
R.T.: 12.970 min
Delta R.T.: 0.011 min
Response: 152802
Conc: 1.13 ug/ml



#8 N-DOCOSANE

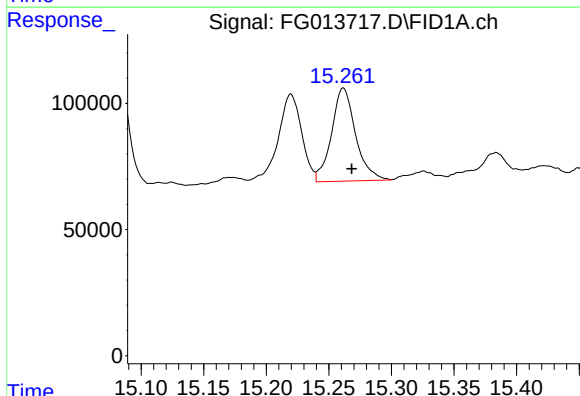
R.T.: 14.176 min
Delta R.T.: 0.015 min
Response: 138655
Conc: 1.06 ug/ml

Instrument :
FID_G
ClientSampleId :



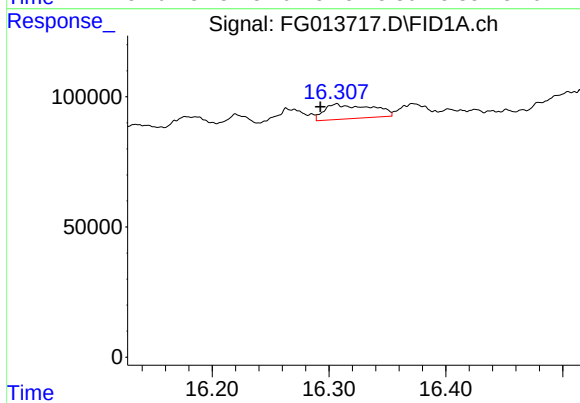
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.075 min
Delta R.T.: 0.011 min
Response: 1276735
Conc: 10.98 ug/ml



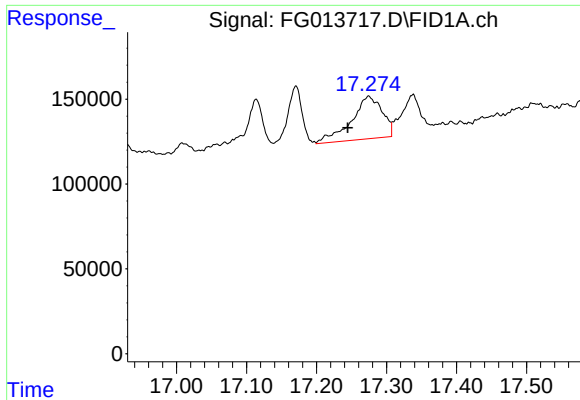
#10 N-TETRACOSANE

R.T.: 15.262 min
Delta R.T.: -0.007 min
Response: 494593
Conc: 3.77 ug/ml



#11 N-HEXACOSANE

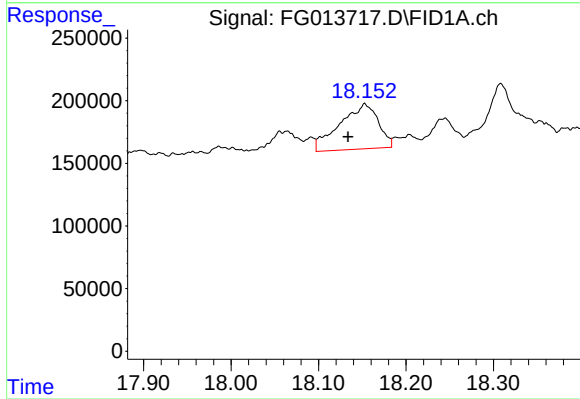
R.T.: 16.306 min
Delta R.T.: 0.014 min
Response: 158823
Conc: 1.22 ug/ml



#12 N-OCTACOSANE

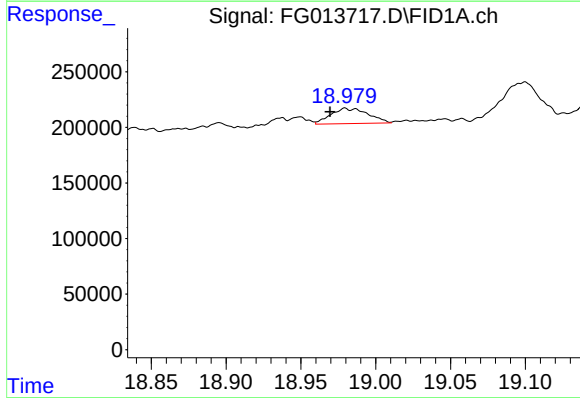
R.T.: 17.275 min
Delta R.T.: 0.030 min
Response: 765505
Conc: 5.94 ug/ml

Instrument :
FID_G
ClientSampleId :



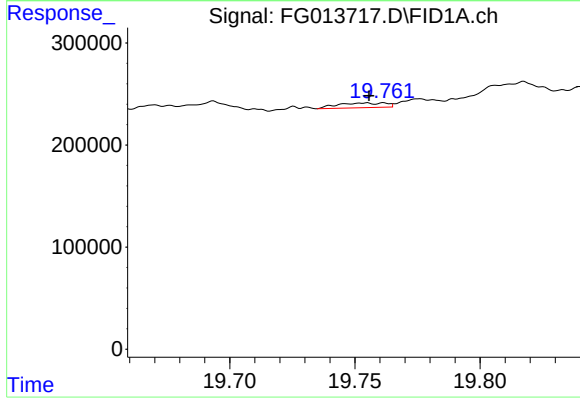
#13 N-TRIACONTANE

R.T.: 18.153 min
Delta R.T.: 0.019 min
Response: 1098163
Conc: 8.46 ug/ml



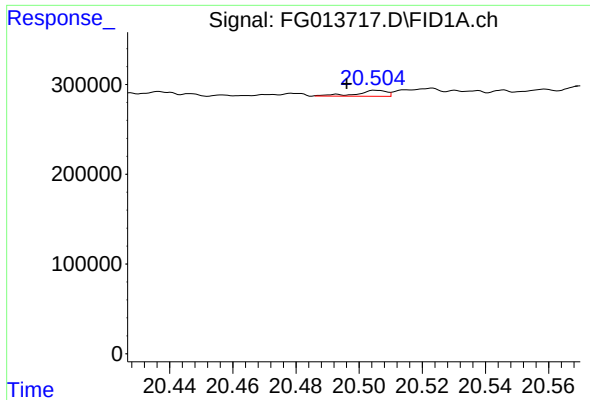
#14 N-DOTRIACONTANE

R.T.: 18.980 min
Delta R.T.: 0.010 min
Response: 238839
Conc: 1.86 ug/ml



#15 N-TETRATRIACONTANE

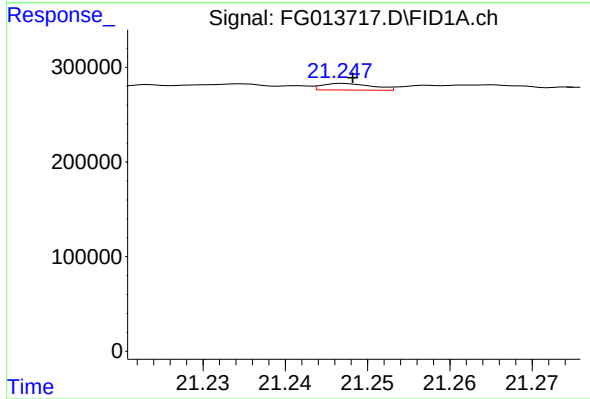
R.T.: 19.754 min
Delta R.T.: -0.001 min
Response: 62115
Conc: 0.52 ug/ml



#16 N-HEXATRIACONTANE

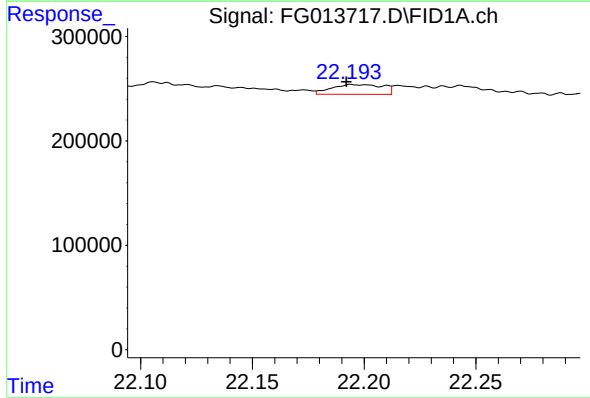
R.T.: 20.506 min
Delta R.T.: 0.010 min
Response: 43203
Conc: 0.39 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 21.247 min
Delta R.T.: 0.000 min
Response: 29188
Conc: 0.29 ug/ml



#18 N-TETRACONTANE

R.T.: 22.194 min
Delta R.T.: 0.002 min
Response: 150533
Conc: 1.56 ug/ml