

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG050824\
 Data File : FG013752.D
 Signal(s) : FID1A.ch
 Acq On : 08 May 2024 21:29
 Operator : YP\AJ
 Sample : P2404-04
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 09 03:17:09 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...	15.071	1490848	12.820 ug/ml
Target Compounds			
4) N-TETRADECANE	8.591	66612	0.519 ug/ml
7) N-EICOSANE	13.029f	100072	0.743 ug/ml
8) N-DOCOSANE	14.167	35077	0.268 ug/ml
10) N-TETRACOSANE	15.272	82659	0.630 ug/ml
11) N-HEXACOSANE	16.299	77577	0.594 ug/ml
12) N-OCTACOSANE	17.254	136090	1.056 ug/ml
13) N-TRIACONTANE	18.144	269480	2.077 ug/ml
14) N-DOTRIACONTANE	18.972	422611	3.299 ug/ml
15) N-TETRATRIACONTANE	19.779	35948	0.300 ug/ml
16) N-HEXATRIACONTANE	20.502	272924	2.489 ug/ml

(f)=RT Delta > 1/2 Window

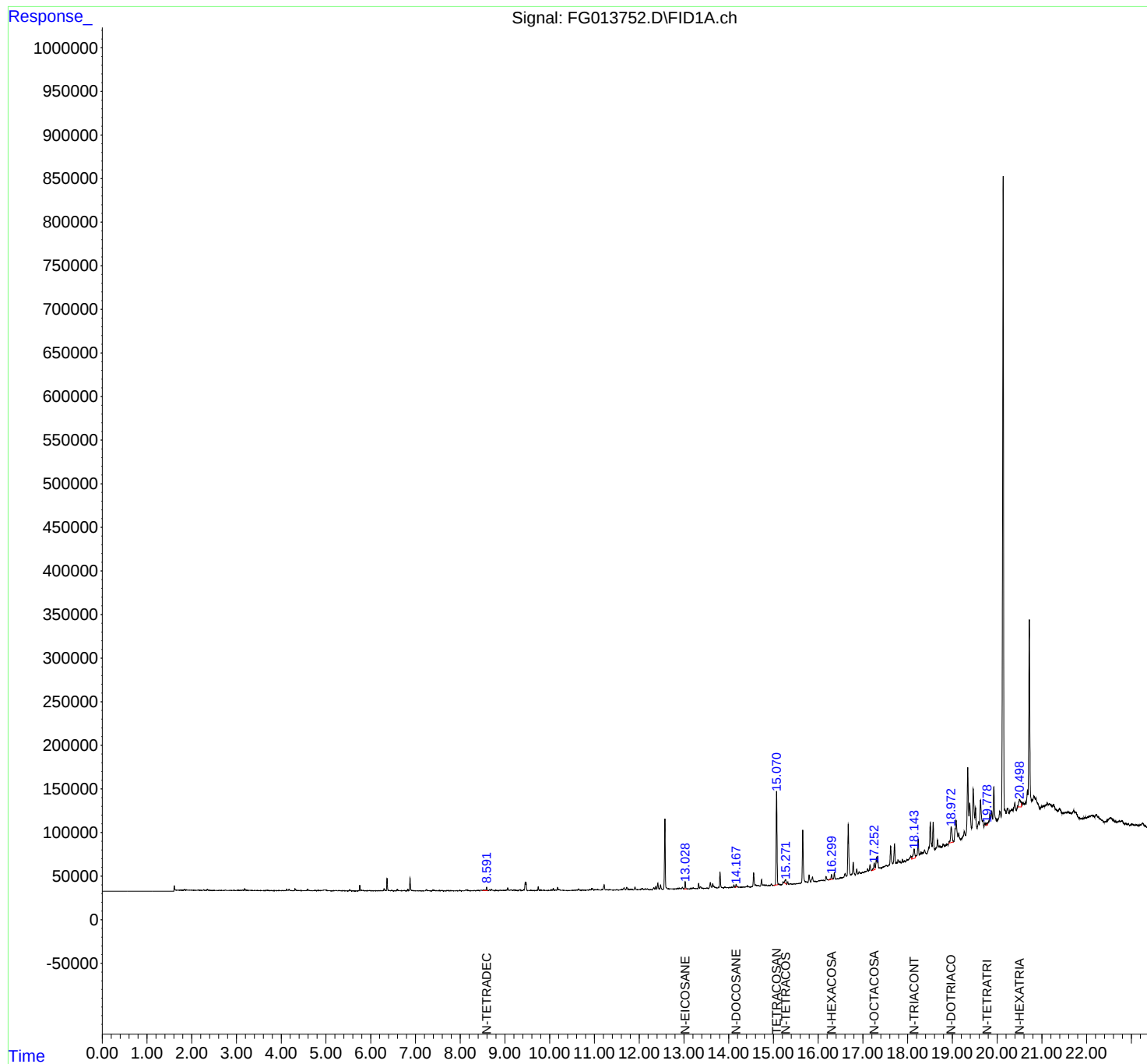
(m)=manual int.

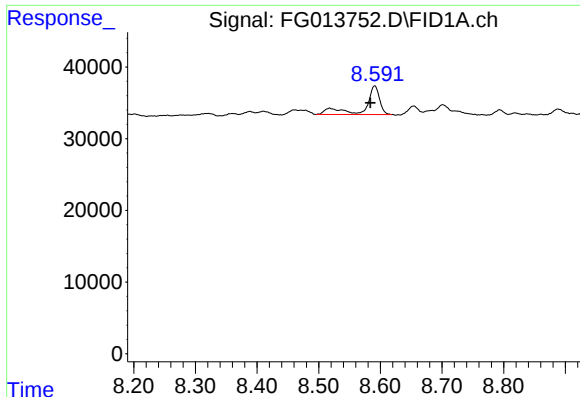
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG050824\
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

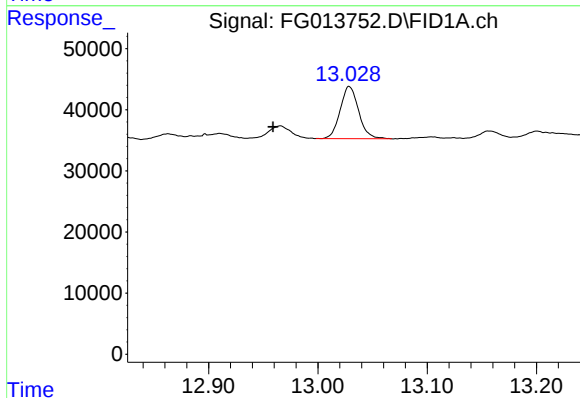




#4 N-TETRADECANE

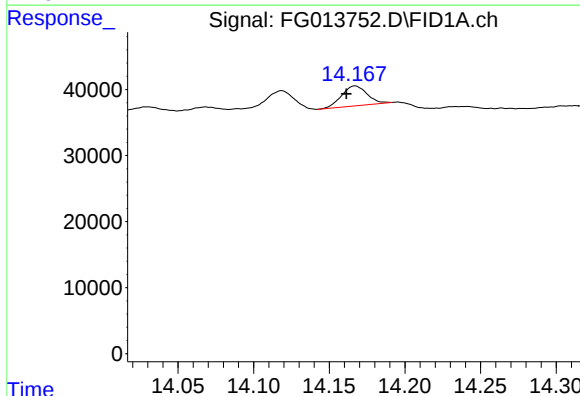
R.T.: 8.591 min
Delta R.T.: 0.007 min
Response: 66612
Conc: 0.52 ug/ml

Instrument :
FID_G
ClientSampleId :



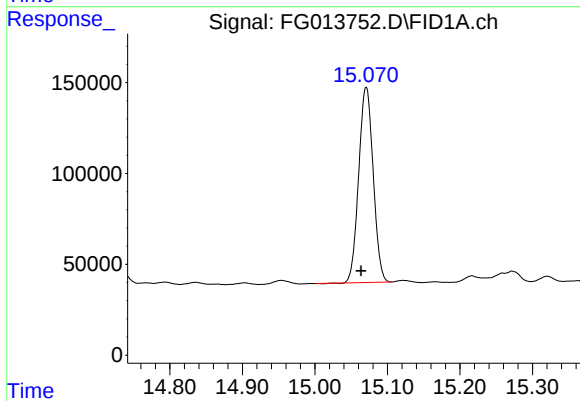
#7 N-EICOSANE

R.T.: 13.029 min
Delta R.T.: 0.070 min
Response: 100072
Conc: 0.74 ug/ml



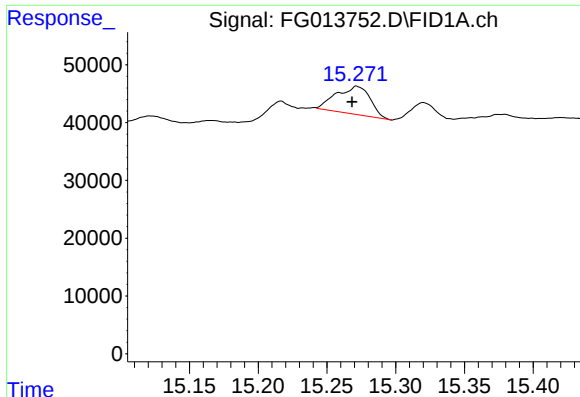
#8 N-DOCOSANE

R.T.: 14.167 min
Delta R.T.: 0.006 min
Response: 35077
Conc: 0.27 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

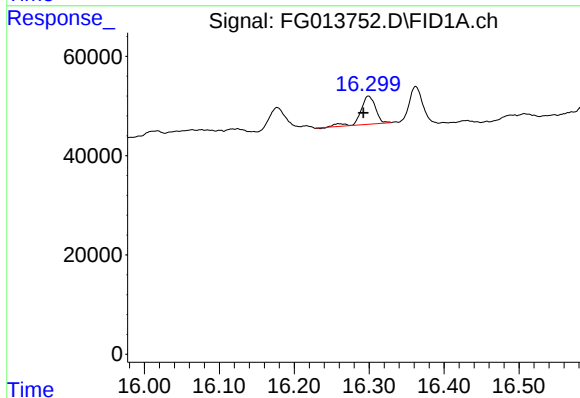
R.T.: 15.071 min
Delta R.T.: 0.007 min
Response: 1490848
Conc: 12.82 ug/ml



#10 N-TETRACOSANE

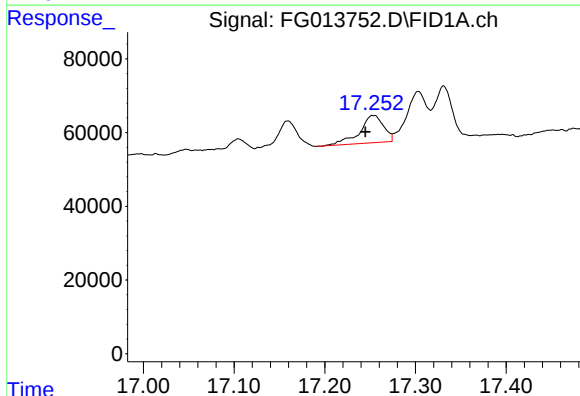
R.T.: 15.272 min
Delta R.T.: 0.004 min
Response: 82659
Conc: 0.63 ug/ml

Instrument :
FID_G
ClientSampleId :



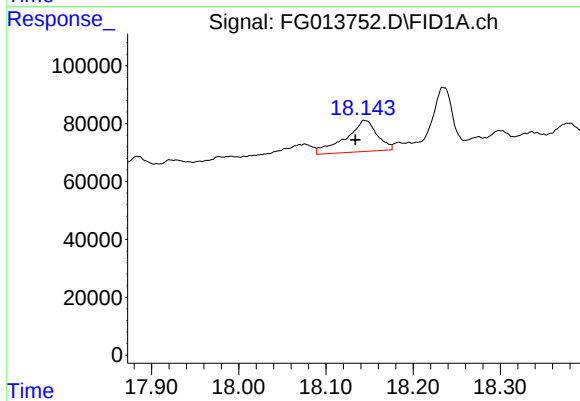
#11 N-HEXACOSANE

R.T.: 16.299 min
Delta R.T.: 0.007 min
Response: 77577
Conc: 0.59 ug/ml



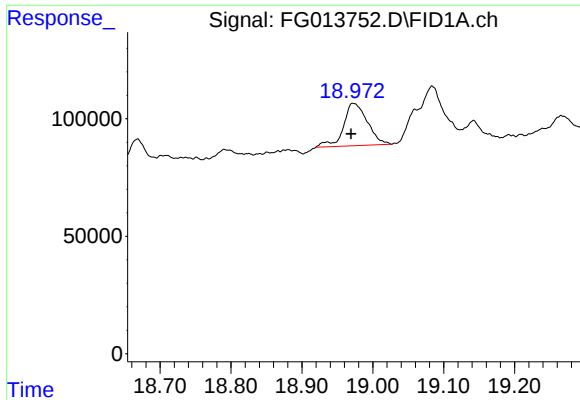
#12 N-OCTACOSANE

R.T.: 17.254 min
Delta R.T.: 0.009 min
Response: 136090
Conc: 1.06 ug/ml



#13 N-TRIACONTANE

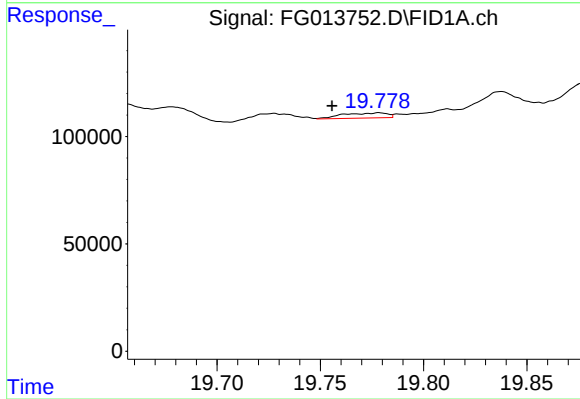
R.T.: 18.144 min
Delta R.T.: 0.011 min
Response: 269480
Conc: 2.08 ug/ml



#14 N-DOTRIACONTANE

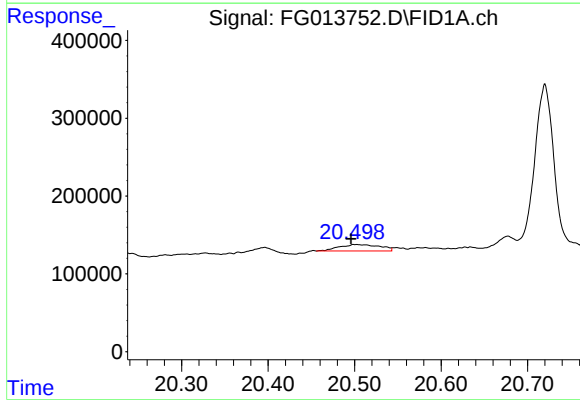
R.T.: 18.972 min
Delta R.T.: 0.003 min
Response: 422611
Conc: 3.30 ug/ml

Instrument :
FID_G
ClientSampleId :



#15 N-TETRATRIACONTANE

R.T.: 19.779 min
Delta R.T.: 0.023 min
Response: 35948
Conc: 0.30 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.502 min
Delta R.T.: 0.005 min
Response: 272924
Conc: 2.49 ug/ml