

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG043024\
 Data File : FG013726.D
 Signal(s) : FID1A.ch
 Acq On : 30 Apr 2024 22:31
 Operator : YP\AJ
 Sample : P2311-01
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 01 05:01:04 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...	15.073	1530191	13.158 ug/ml
Target Compounds			
4) N-TETRADECANE	8.593	172039	1.340 ug/ml
6) N-OCTADECANE	11.669	249044	1.880 ug/ml
7) N-EICOSANE	12.969	114702	0.851 ug/ml
8) N-DOCOSANE	14.170	67143	0.512 ug/ml
10) N-TETRACOSANE	15.260	351857	2.680 ug/ml
11) N-HEXACOSANE	16.301	173844	1.330 ug/ml
12) N-OCTACOSANE	17.258	319316	2.477 ug/ml
13) N-TRIACONTANE	18.147	478473	3.687 ug/ml
14) N-DOTRIACONTANE	18.974	591187	4.614 ug/ml
15) N-TETRATRIACONTANE	19.806f	180103	1.505 ug/ml

(f)=RT Delta > 1/2 Window

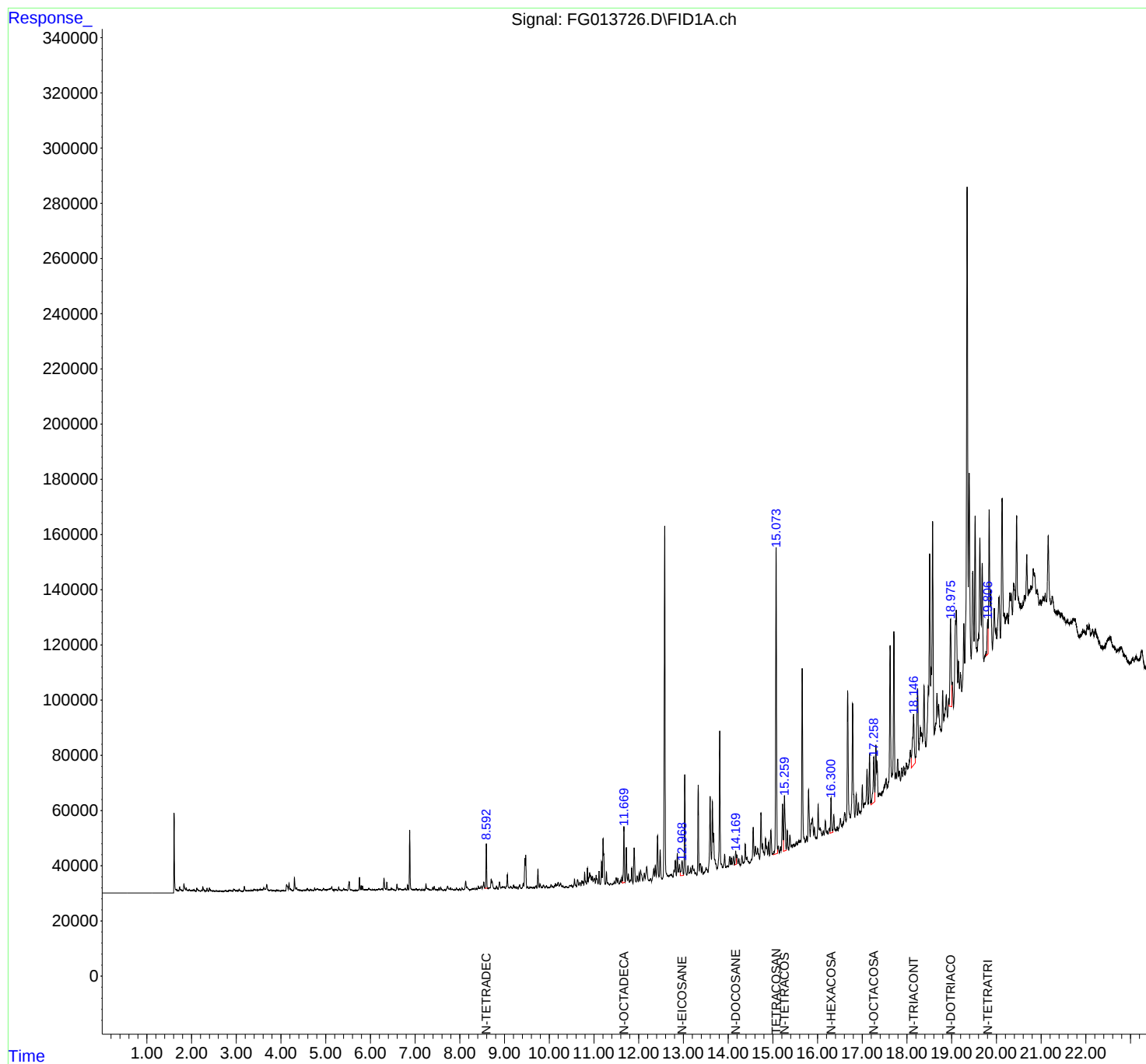
(m)=manual int.

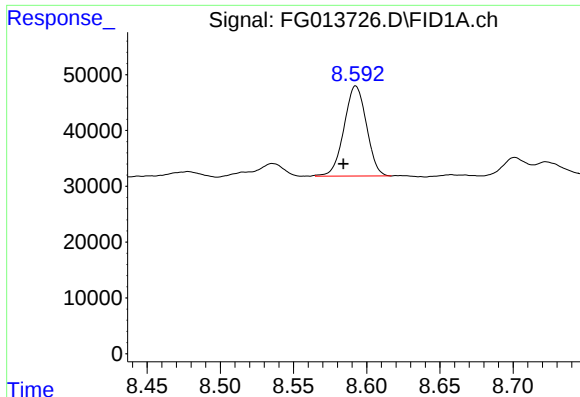
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG043024\
Data File : FG013726.D
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FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 01 05:01:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG041124.M
Quant Title :
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

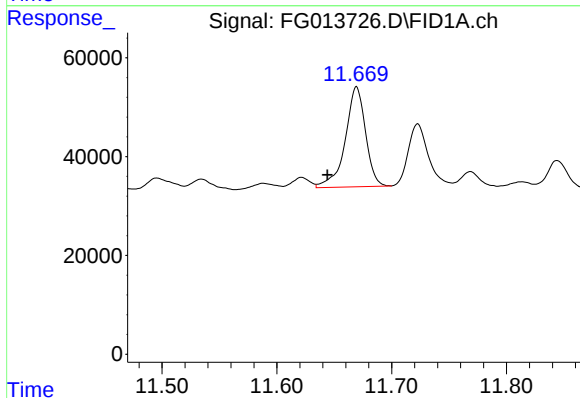




#4 N-TETRADECANE

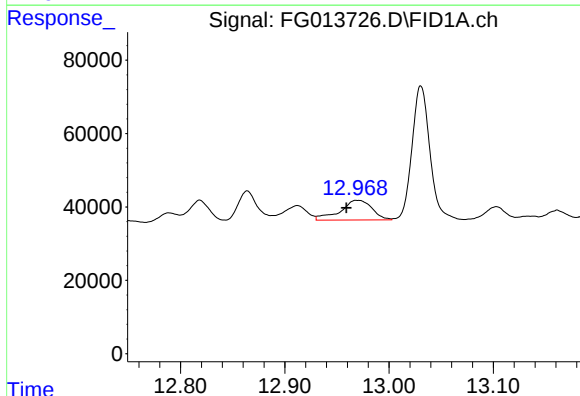
R.T.: 8.593 min
Delta R.T.: 0.009 min
Response: 172039
Conc: 1.34 ug/ml

Instrument :
FID_G
ClientSampleId :



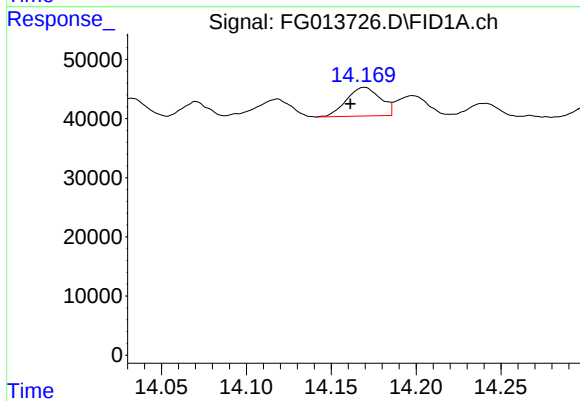
#6 N-OCTADECANE

R.T.: 11.669 min
Delta R.T.: 0.025 min
Response: 249044
Conc: 1.88 ug/ml



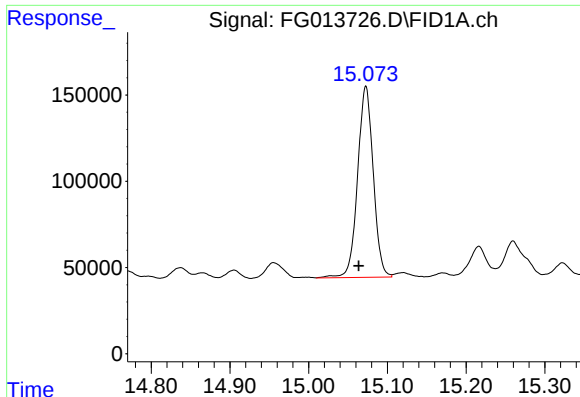
#7 N-EICOSANE

R.T.: 12.969 min
Delta R.T.: 0.010 min
Response: 114702
Conc: 0.85 ug/ml



#8 N-DOCOSANE

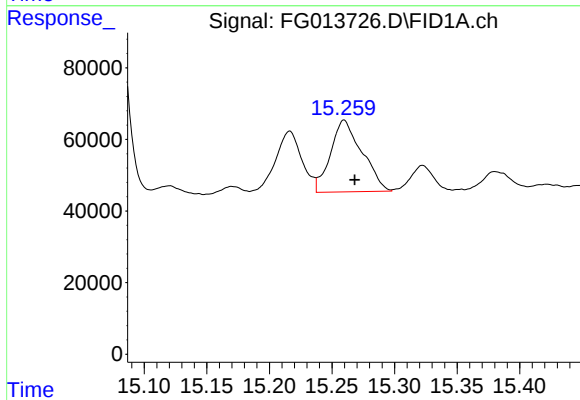
R.T.: 14.170 min
Delta R.T.: 0.008 min
Response: 67143
Conc: 0.51 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

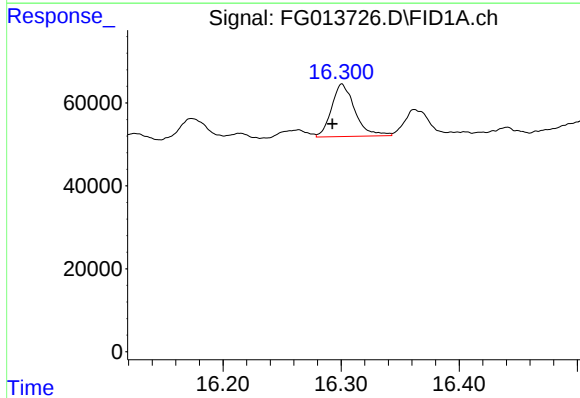
R.T.: 15.073 min
Delta R.T.: 0.009 min
Response: 1530191
Conc: 13.16 ug/ml

Instrument :
FID_G
ClientSampleId :



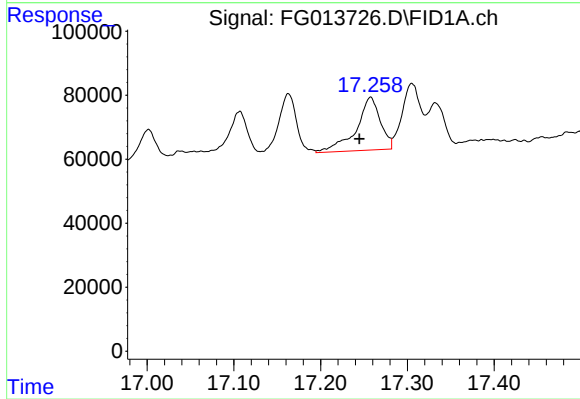
#10 N-TETRACOSANE

R.T.: 15.260 min
Delta R.T.: -0.009 min
Response: 351857
Conc: 2.68 ug/ml



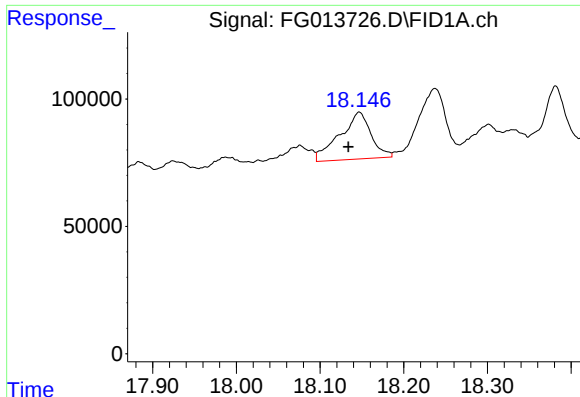
#11 N-HEXACOSANE

R.T.: 16.301 min
Delta R.T.: 0.008 min
Response: 173844
Conc: 1.33 ug/ml



#12 N-OCTACOSANE

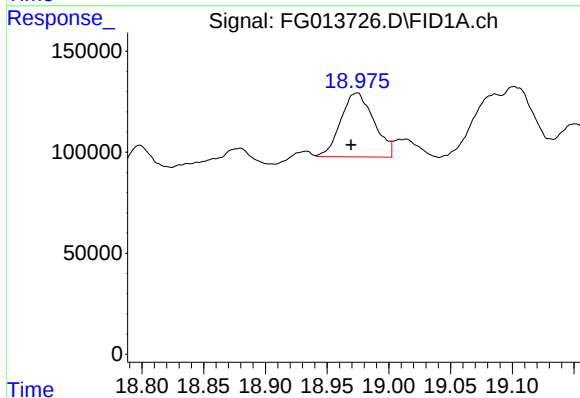
R.T.: 17.258 min
Delta R.T.: 0.013 min
Response: 319316
Conc: 2.48 ug/ml



#13 N-TRIACONTANE

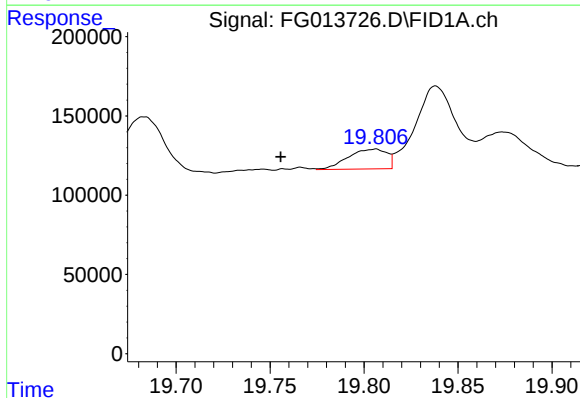
R.T.: 18.147 min
Delta R.T.: 0.013 min
Response: 478473
Conc: 3.69 ug/ml

Instrument :
FID_G
ClientSampleId :



#14 N-DOTRIACONTANE

R.T.: 18.974 min
Delta R.T.: 0.005 min
Response: 591187
Conc: 4.61 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.806 min
Delta R.T.: 0.050 min
Response: 180103
Conc: 1.50 ug/ml