

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020720\
 Data File : FG006642.D
 Signal(s) : FID1A.ch
 Acq On : 07 Feb 2020 19:53
 Operator : DD\AJ
 Sample : L1439-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 07 23:23:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG012820.M
 Quant Title :
 QLast Update : Wed Jan 29 08:10:21 2020
 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...	14.576	420946	4.489 ug/ml
Target Compounds			
4) N-TETRADECANE	8.320	177502	1.748 ug/ml
5) N-HEXADECANE	9.862	88687	0.836 ug/ml
6) N-OCTADECANE	11.291	95917	0.893 ug/ml
7) N-EICOSANE	12.540	678662	6.204 ug/ml
8) N-DOCOSANE	13.704	655487	6.038 ug/ml
10) N-TETRACOSANE	14.778	99713	0.923 ug/ml
11) N-HEXACOSANE	15.793	176761	1.641 ug/ml
12) N-OCTACOSANE	16.722	1745779	15.607 ug/ml
13) N-TRIACONTANE	17.592	196859	1.659 ug/ml
14) N-DOTRIACONTANE	18.398	404304	3.701 ug/ml
15) N-TETRATRIACONTANE	19.162	175115	1.690 ug/ml
16) N-HEXATRIACONTANE	19.881	583898	5.965 ug/ml
17) N-OCTATRIACONTANE	20.571	166329	1.846 ug/ml

(f)=RT Delta > 1/2 Window

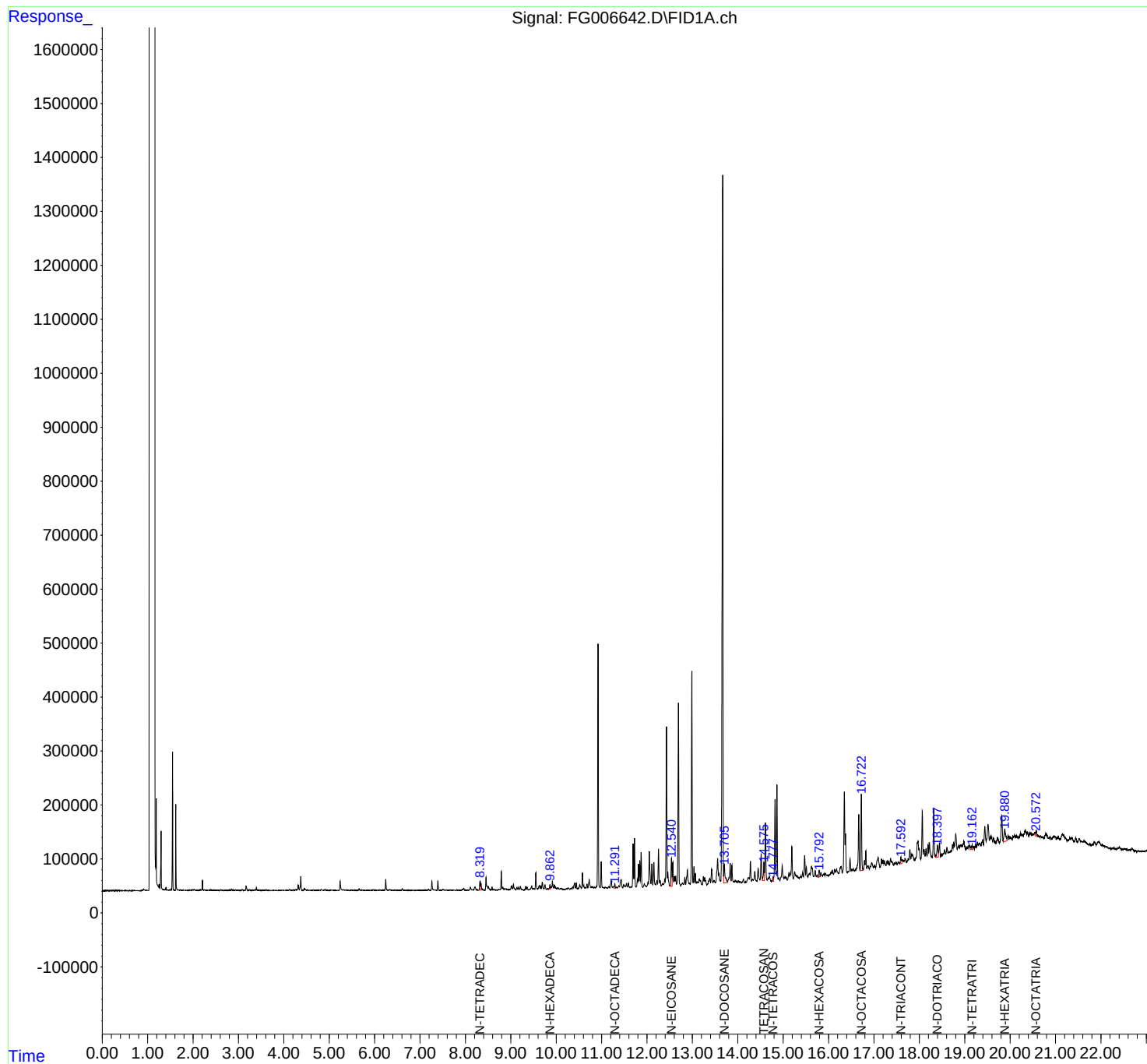
(m)=manual int.

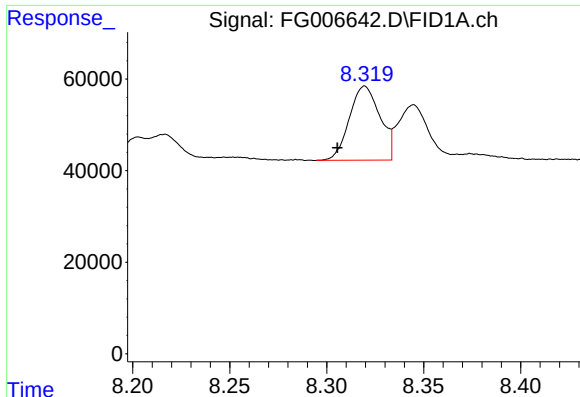
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Signal Info : 20mx0.18mmx0.18um

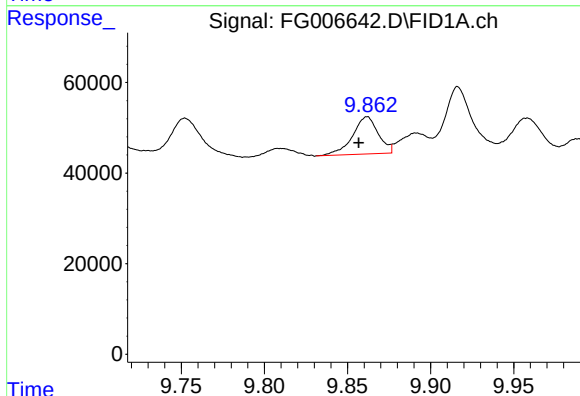




#4 N-TETRADECANE

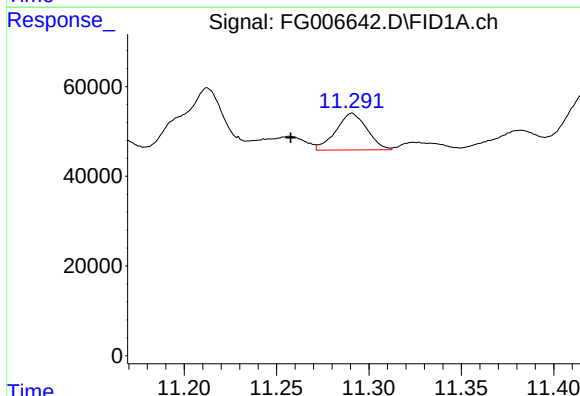
R.T.: 8.320 min
Delta R.T.: 0.014 min
Response: 177502
Conc: 1.75 ug/ml

Instrument :
FID_G
ClientSampleId :



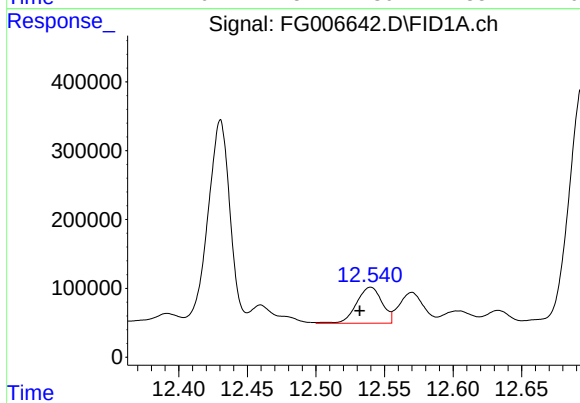
#5 N-HEXADECANE

R.T.: 9.862 min
Delta R.T.: 0.005 min
Response: 88687
Conc: 0.84 ug/ml



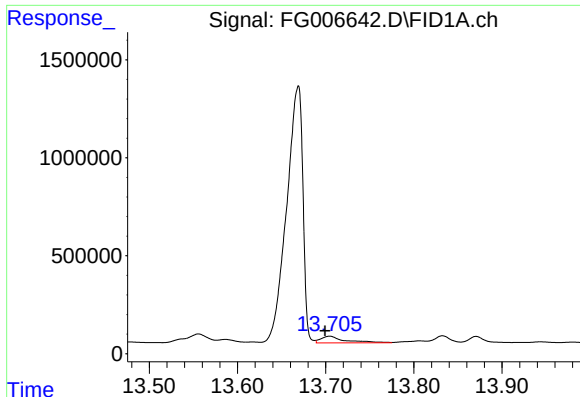
#6 N-OCTADECANE

R.T.: 11.291 min
Delta R.T.: 0.033 min
Response: 95917
Conc: 0.89 ug/ml



#7 N-EICOSANE

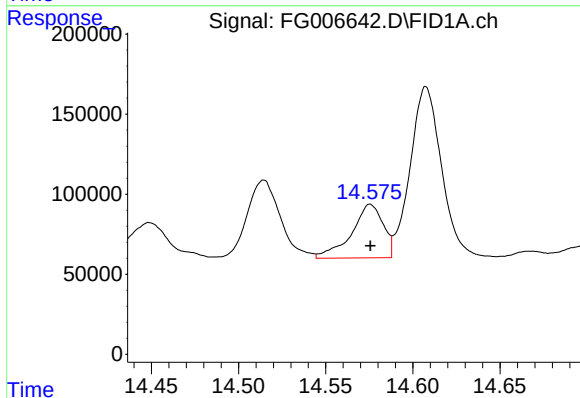
R.T.: 12.540 min
Delta R.T.: 0.008 min
Response: 678662
Conc: 6.20 ug/ml



#8 N-DOCOSANE

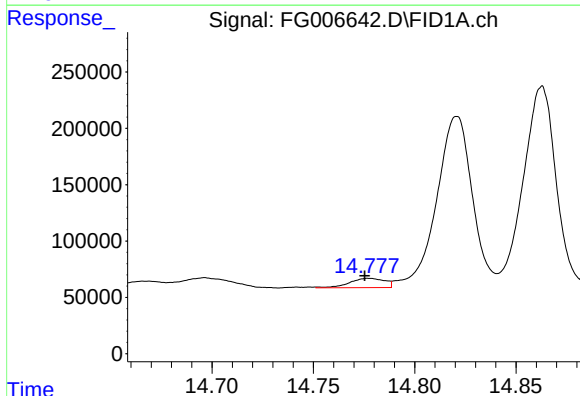
R.T.: 13.704 min
Delta R.T.: 0.005 min
Response: 655487
Conc: 6.04 ug/ml

Instrument :
FID_G
ClientSampleId :



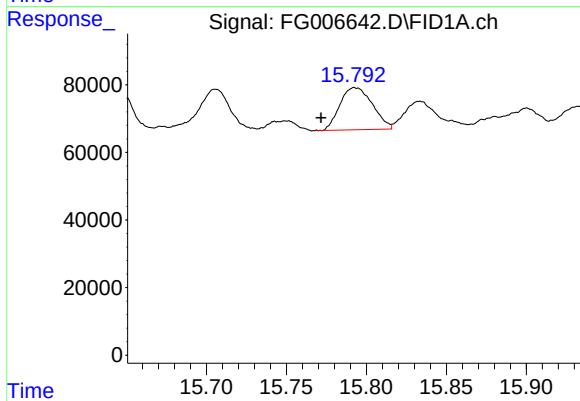
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.576 min
Delta R.T.: 0.000 min
Response: 420946
Conc: 4.49 ug/ml



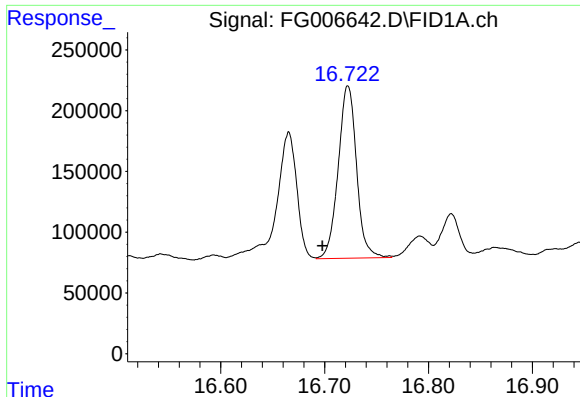
#10 N-TETRACOSANE

R.T.: 14.778 min
Delta R.T.: 0.002 min
Response: 99713
Conc: 0.92 ug/ml



#11 N-HEXACOSANE

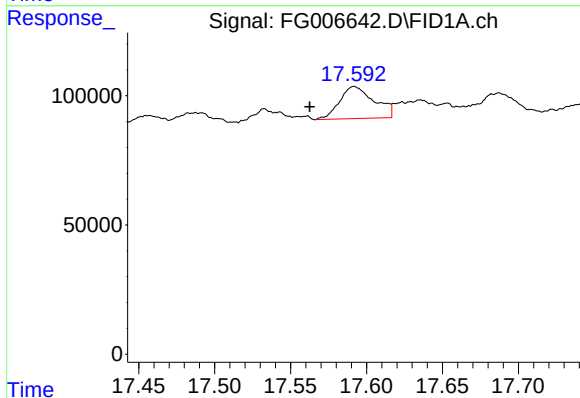
R.T.: 15.793 min
Delta R.T.: 0.021 min
Response: 176761
Conc: 1.64 ug/ml



#12 N-OCTACOSANE

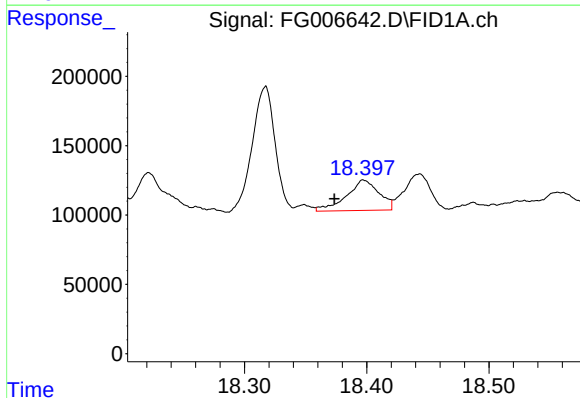
R.T.: 16.722 min
Delta R.T.: 0.025 min
Response: 1745779
Conc: 15.61 ug/ml

Instrument :
FID_G
ClientSampleId :



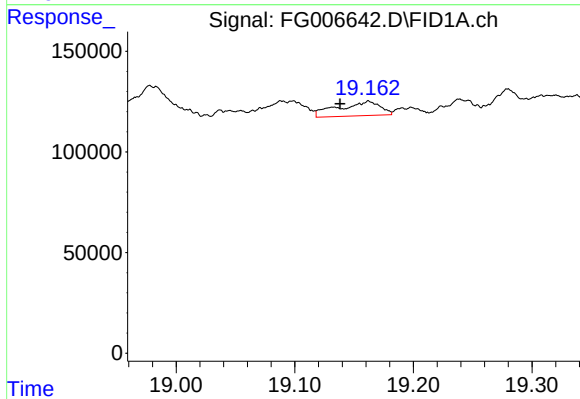
#13 N-TRIACONTANE

R.T.: 17.592 min
Delta R.T.: 0.029 min
Response: 196859
Conc: 1.66 ug/ml



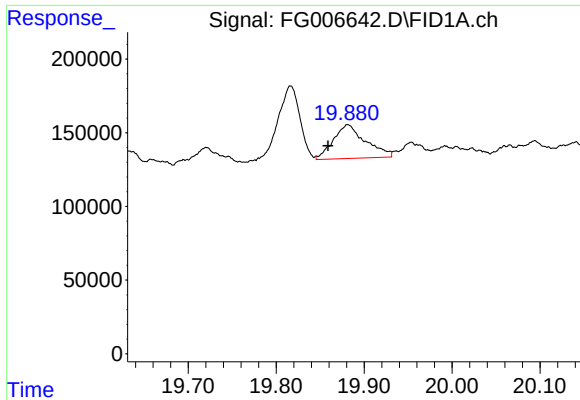
#14 N-DOTRIACONTANE

R.T.: 18.398 min
Delta R.T.: 0.025 min
Response: 404304
Conc: 3.70 ug/ml



#15 N-TETRATRIACONTANE

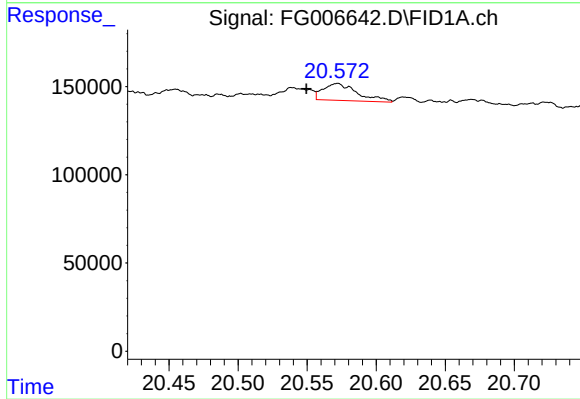
R.T.: 19.162 min
Delta R.T.: 0.024 min
Response: 175115
Conc: 1.69 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.881 min
Delta R.T.: 0.023 min
Response: 583898
Conc: 5.97 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.571 min
Delta R.T.: 0.022 min
Response: 166329
Conc: 1.85 ug/ml