

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042319\
 Data File : FG004801.D
 Signal(s) : FID1A.ch
 Acq On : 23 Apr 2019 19:43
 Operator : AJ\SJ
 Sample : K2532-21
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 24 01:56:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
 Quant Title :
 QLast Update : Wed Mar 27 13:30:35 2019
 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...	14.397	1755443	17.019 ug/ml
Target Compounds			
4) N-TETRADECANE	8.021	243928	2.251 ug/ml
5) N-HEXADECANE	9.555	39944	0.357 ug/ml
6) N-OCTADECANE	10.985	42306	0.373 ug/ml
7) N-EICOSANE	12.296	63461	0.555 ug/ml
8) N-DOCOSANE	13.537	49612	0.434 ug/ml
10) N-TETRACOSANE	14.599	1243026	10.761 ug/ml
11) N-HEXACOSANE	15.621	139516	1.217 ug/ml
12) N-OCTACOSANE	16.617	197911	1.711 ug/ml
13) N-TRIACONTANE	17.464	171856	1.449 ug/ml
14) N-DOTRIACONTANE	18.298	336774	2.872 ug/ml
15) N-TETRATRIACONTANE	19.090	86705	0.778 ug/ml
16) N-HEXATRIACONTANE	19.836	127575	1.144 ug/ml
17) N-OCTATRIACONTANE	20.549	24793	0.249 ug/ml
18) N-TETRACONTANE	21.374	74494	0.689 ug/ml

(f)=RT Delta > 1/2 Window

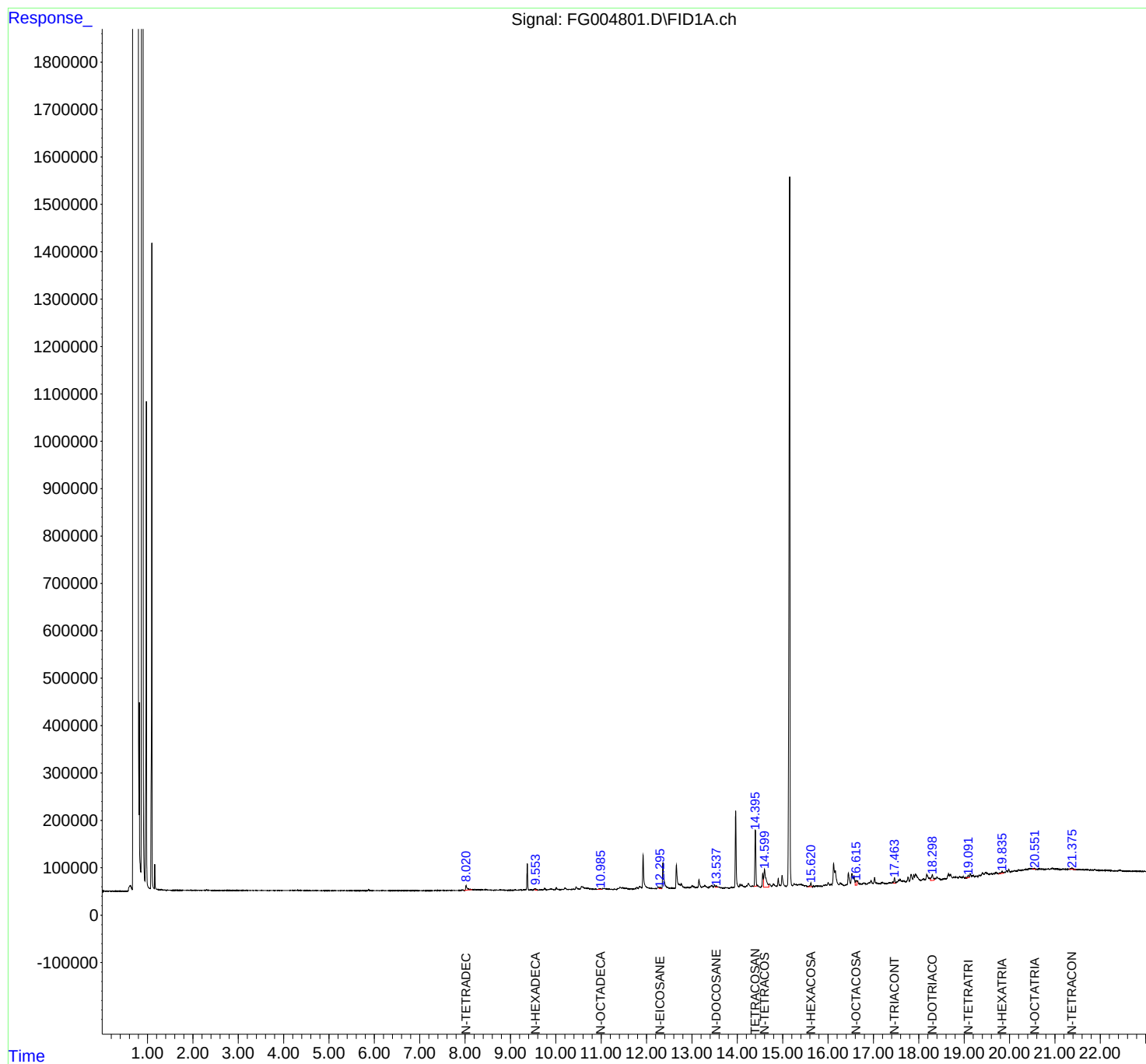
(m)=manual int.

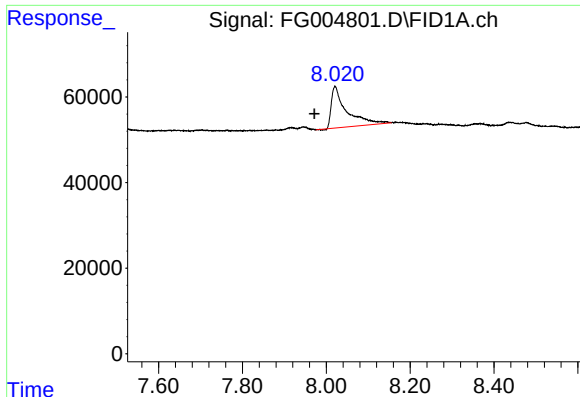
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042319\
Data File : FG004801.D
Signal(s) : FID1A.ch
Acq On : 23 Apr 2019 19:43
Operator : AJ\SJ
Sample : K2532-21
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 24 01:56:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
Quant Title :
QLast Update : Wed Mar 27 13:30:35 2019
Response via : Initial Calibration
Integrator: ChemStation

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

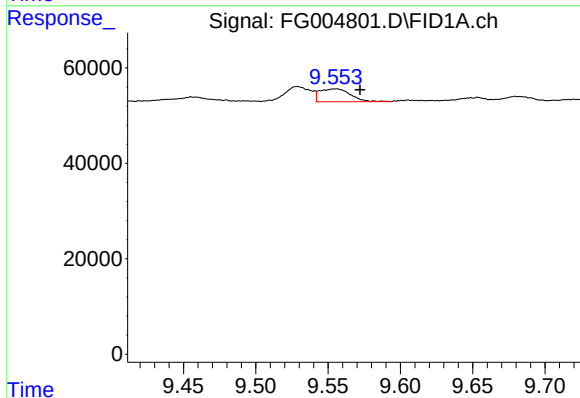




#4 N-TETRADECANE

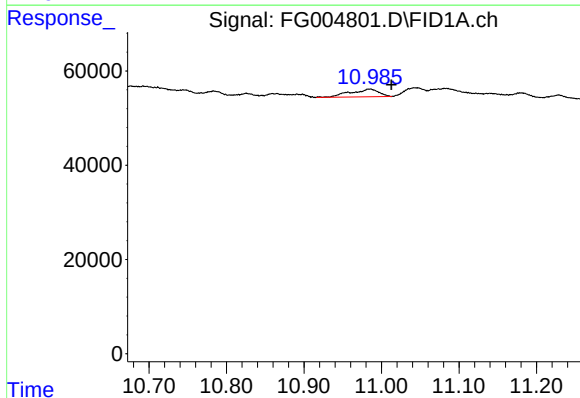
R.T.: 8.021 min
Delta R.T.: 0.049 min
Response: 243928
Conc: 2.25 ug/ml

Instrument :
FID_G
ClientSampleId :



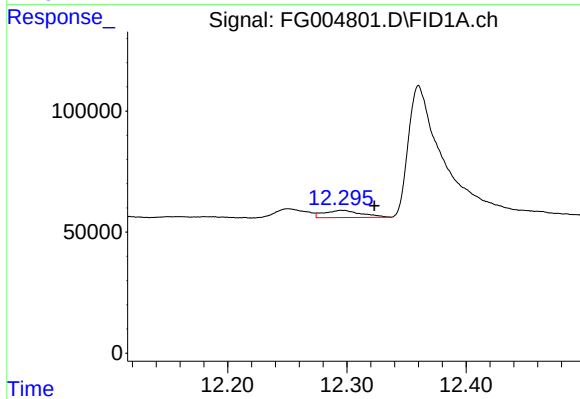
#5 N-HEXADECANE

R.T.: 9.555 min
Delta R.T.: -0.017 min
Response: 39944
Conc: 0.36 ug/ml



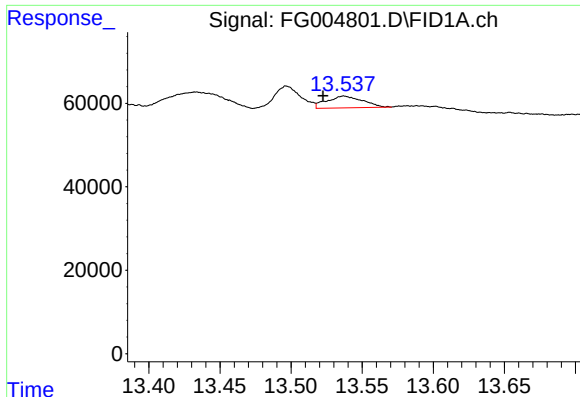
#6 N-OCTADECANE

R.T.: 10.985 min
Delta R.T.: -0.028 min
Response: 42306
Conc: 0.37 ug/ml



#7 N-EICOSANE

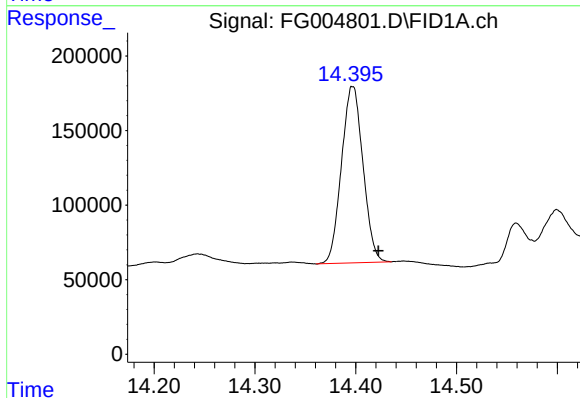
R.T.: 12.296 min
Delta R.T.: -0.027 min
Response: 63461
Conc: 0.56 ug/ml



#8 N-DOCOSANE

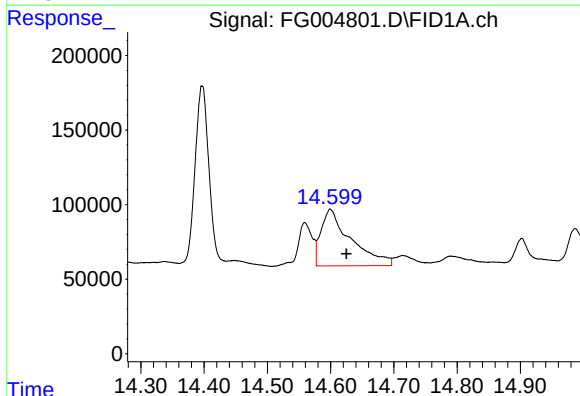
R.T.: 13.537 min
Delta R.T.: 0.015 min
Response: 49612
Conc: 0.43 ug/ml

Instrument :
FID_G
ClientSampleId :



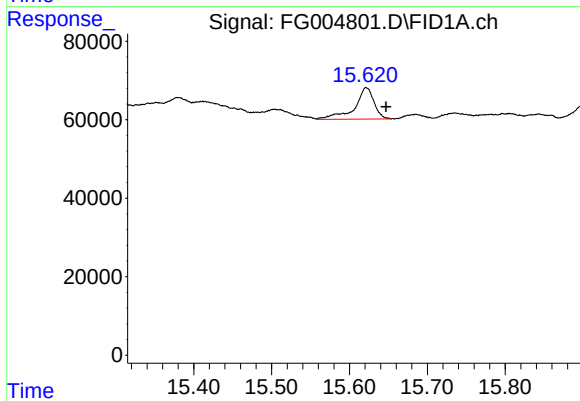
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.397 min
Delta R.T.: -0.025 min
Response: 1755443
Conc: 17.02 ug/ml



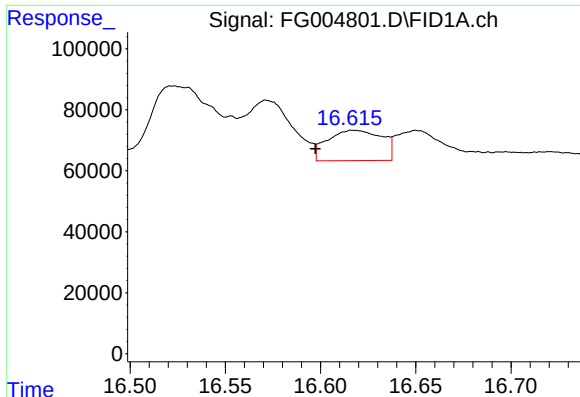
#10 N-TETRACOSANE

R.T.: 14.599 min
Delta R.T.: -0.026 min
Response: 1243026
Conc: 10.76 ug/ml



#11 N-HEXACOSANE

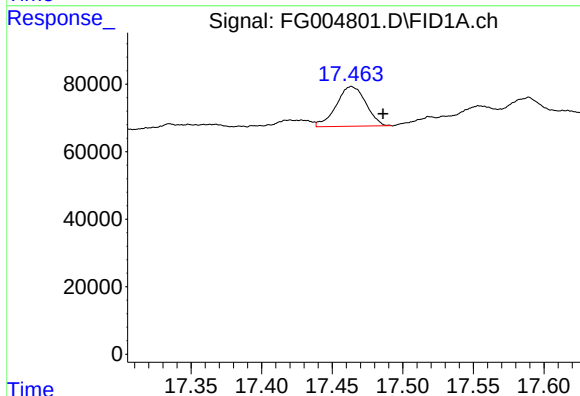
R.T.: 15.621 min
Delta R.T.: -0.026 min
Response: 139516
Conc: 1.22 ug/ml



#12 N-OCTACOSANE

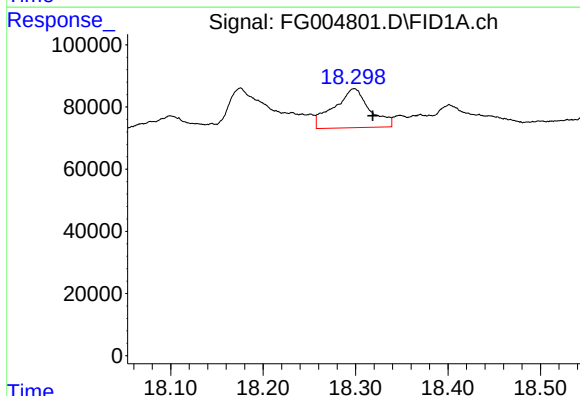
R.T.: 16.617 min
Delta R.T.: 0.020 min
Response: 197911
Conc: 1.71 ug/ml

Instrument :
FID_G
ClientSampleId :



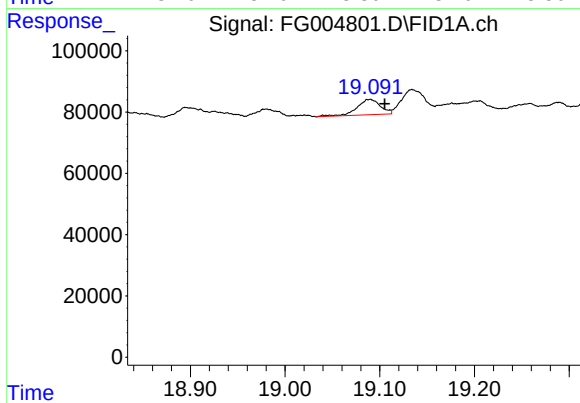
#13 N-TRIACONTANE

R.T.: 17.464 min
Delta R.T.: -0.022 min
Response: 171856
Conc: 1.45 ug/ml



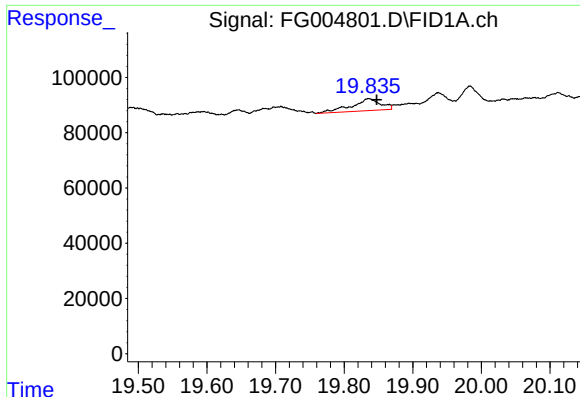
#14 N-DOTRIACONTANE

R.T.: 18.298 min
Delta R.T.: -0.020 min
Response: 336774
Conc: 2.87 ug/ml



#15 N-TETRATRIACONTANE

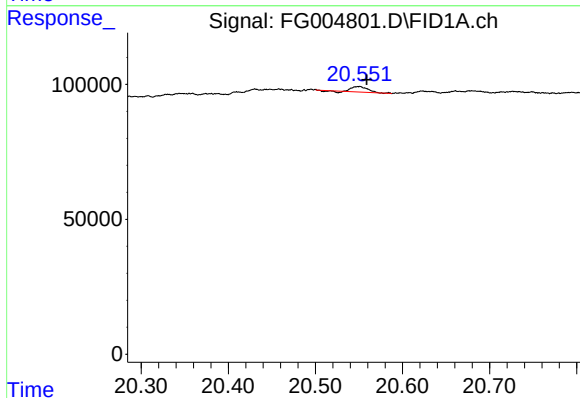
R.T.: 19.090 min
Delta R.T.: -0.016 min
Response: 86705
Conc: 0.78 ug/ml



#16 N-HEXATRIACONTANE

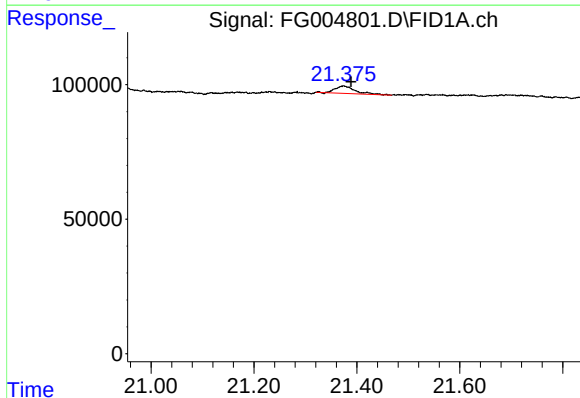
R.T.: 19.836 min
Delta R.T.: -0.011 min
Response: 127575
Conc: 1.14 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.549 min
Delta R.T.: -0.010 min
Response: 24793
Conc: 0.25 ug/ml



#18 N-TETRACONTANE

R.T.: 21.374 min
Delta R.T.: -0.015 min
Response: 74494
Conc: 0.69 ug/ml