

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031621\
 Data File : FG007715.D
 Signal(s) : FID1A.ch
 Acq On : 16 Mar 2021 15:46
 Operator : DD\AJ
 Sample : M1678-01 2X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 17 01:14:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG031221.M
 Quant Title :
 QLast Update : Mon Mar 15 09:29:28 2021
 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...	14.449	1538799	12.162 ug/ml
Target Compounds			
4) N-TETRADECANE	8.042f	204089	1.349 ug/ml
5) N-HEXADECANE	9.580	157088	1.045 ug/ml
6) N-OCTADECANE	11.077	35108	0.233 ug/ml
7) N-EICOSANE	12.324	217777	1.473 ug/ml
8) N-DOCOSANE	13.536	532425	3.659 ug/ml
10) N-TETRACOSANE	14.647	155420	1.083 ug/ml
12) N-OCTACOSANE	16.625	169606	1.240 ug/ml
13) N-TRIACONTANE	17.518	76376	0.577 ug/ml
14) N-DOTRIACONTANE	18.352	230783	1.832 ug/ml
15) N-TETRATRIACONTANE	19.138	116342	1.014 ug/ml

(f)=RT Delta > 1/2 Window

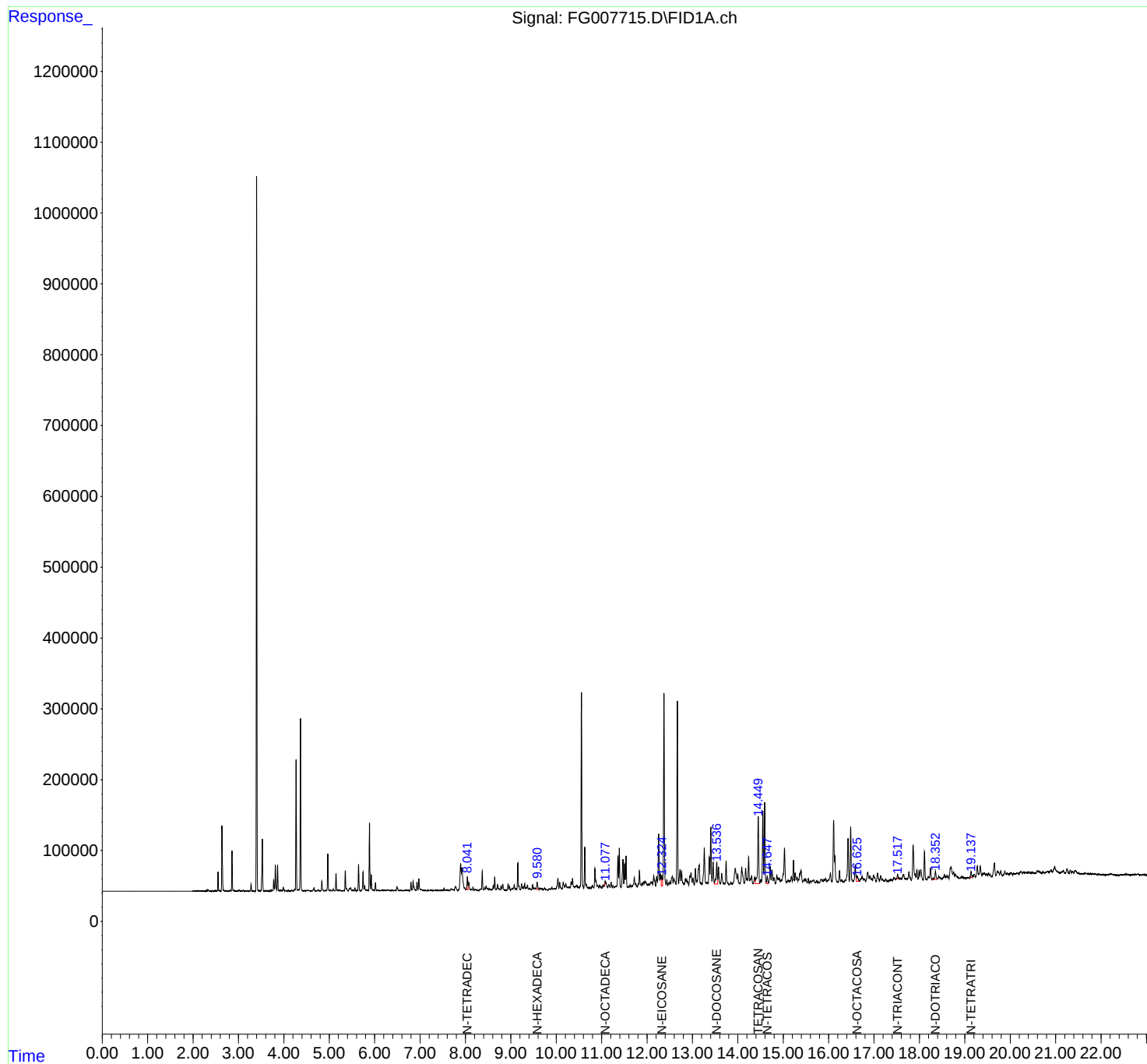
(m)=manual int.

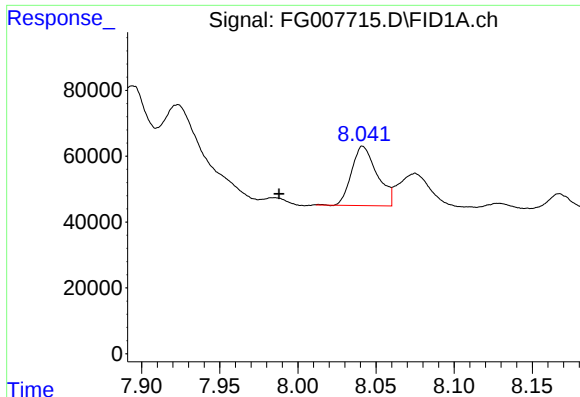
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031621\
Data File : FG007715.D
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Integration File: autoint1.e
Quant Time: Mar 17 01:14:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG031221.M
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QLast Update : Mon Mar 15 09:29:28 2021
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Integrator: ChemStation

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

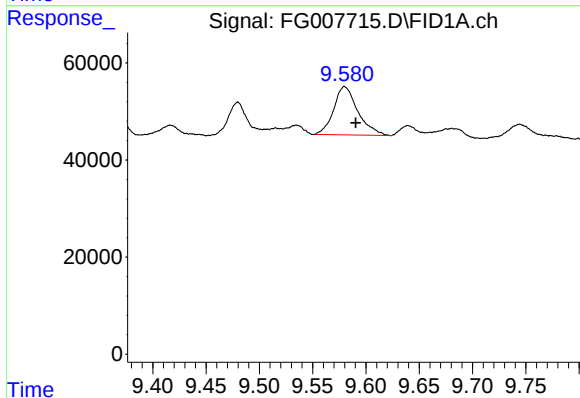




#4 N-TETRADECANE

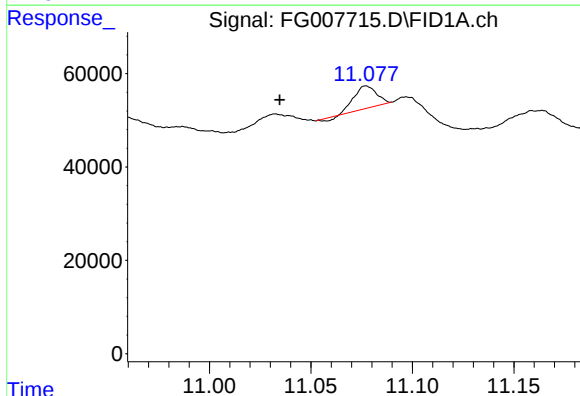
R.T.: 8.042 min
Delta R.T.: 0.054 min
Response: 204089
Conc: 1.35 ug/ml

Instrument :
FID_G
ClientSampleId :



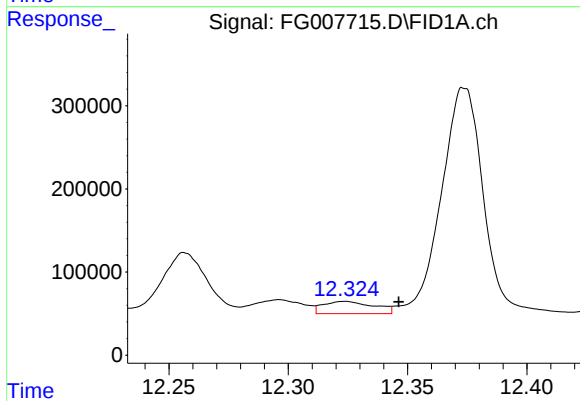
#5 N-HEXADECANE

R.T.: 9.580 min
Delta R.T.: -0.010 min
Response: 157088
Conc: 1.05 ug/ml



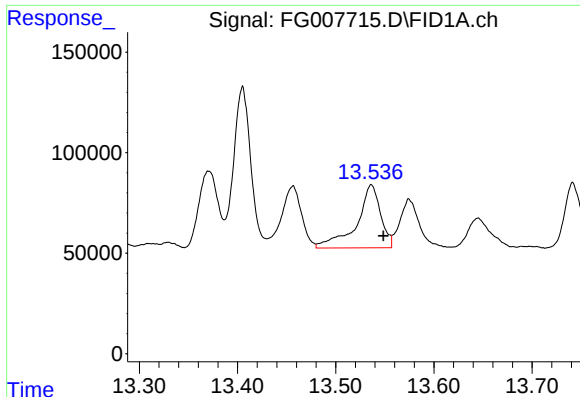
#6 N-OCTADECANE

R.T.: 11.077 min
Delta R.T.: 0.043 min
Response: 35108
Conc: 0.23 ug/ml



#7 N-EICOSANE

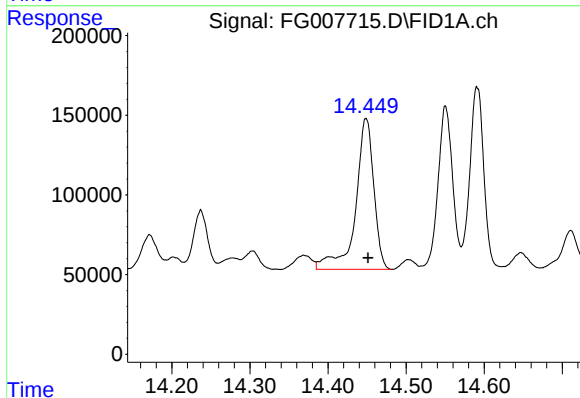
R.T.: 12.324 min
Delta R.T.: -0.023 min
Response: 217777
Conc: 1.47 ug/ml



#8 N-DOCOSANE

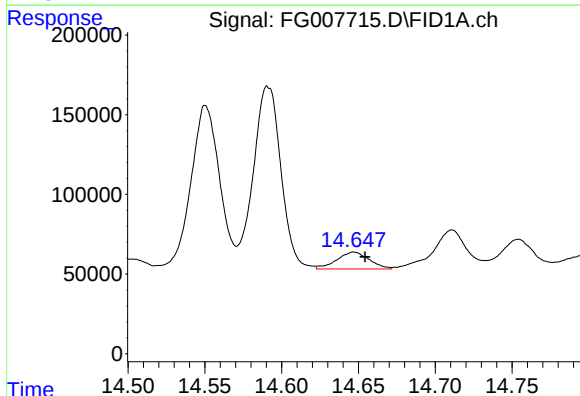
R.T.: 13.536 min
Delta R.T.: -0.012 min
Response: 532425
Conc: 3.66 ug/ml

Instrument :
FID_G
ClientSampleId :



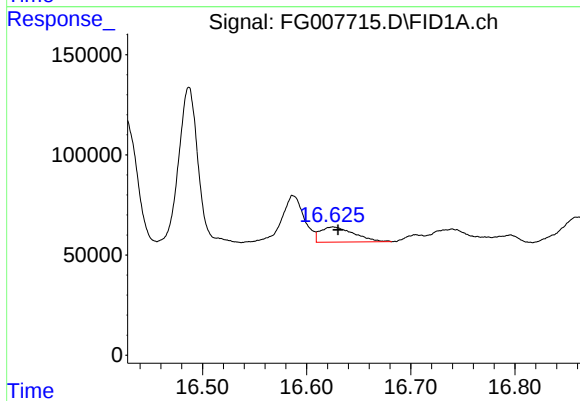
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.449 min
Delta R.T.: -0.002 min
Response: 1538799
Conc: 12.16 ug/ml



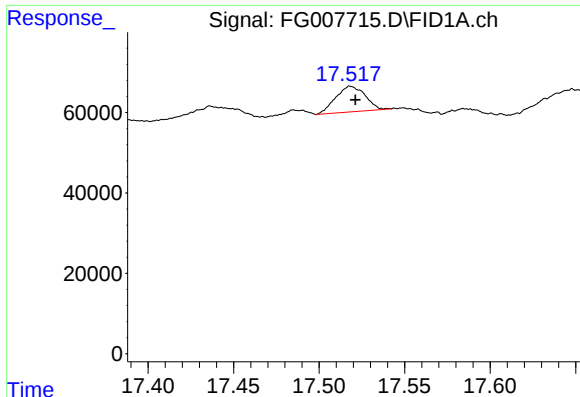
#10 N-TETRACOSANE

R.T.: 14.647 min
Delta R.T.: -0.007 min
Response: 155420
Conc: 1.08 ug/ml



#12 N-OCTACOSANE

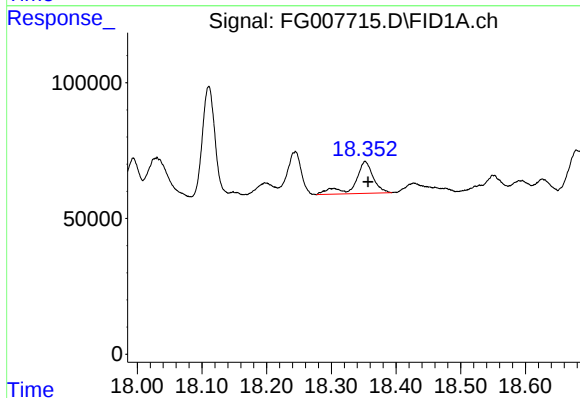
R.T.: 16.625 min
Delta R.T.: -0.005 min
Response: 169606
Conc: 1.24 ug/ml



#13 N-TRIACONTANE

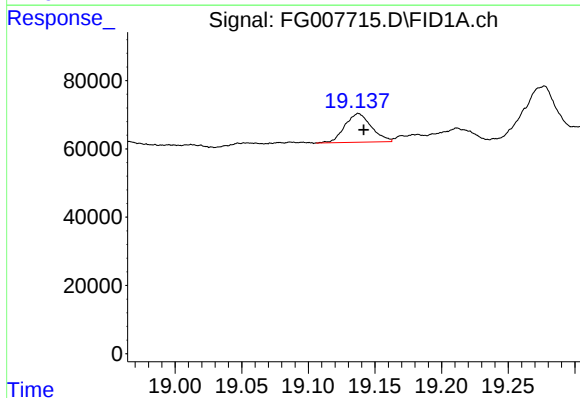
R.T.: 17.518 min
Delta R.T.: -0.003 min
Response: 76376
Conc: 0.58 ug/ml

Instrument :
FID_G
ClientSampleId :



#14 N-DOTRIACONTANE

R.T.: 18.352 min
Delta R.T.: -0.004 min
Response: 230783
Conc: 1.83 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.138 min
Delta R.T.: -0.004 min
Response: 116342
Conc: 1.01 ug/ml