

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040622\
 Data File : FG009529.D
 Signal(s) : FID1A.ch
 Acq On : 06 Apr 2022 16:49
 Operator : AJ\MA
 Sample : N2276-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 07 01:03:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040122.M
 Quant Title :
 QLast Update : Fri Apr 01 13:54:05 2022
 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...	14.632	1499623	11.641 ug/ml
Target Compounds			
1) N-OCTANE	2.170f	31900	0.218 ug/ml
4) N-TETRADECANE	8.152	361735	2.362 ug/ml
6) N-OCTADECANE	11.224	81412	0.517 ug/ml
7) N-EICOSANE	12.570	122568	0.809 ug/ml
8) N-DOCOSANE	13.679	50232	0.340 ug/ml
10) N-TETRACOSANE	14.792	115254	0.804 ug/ml
11) N-HEXACOSANE	15.924f	56665	0.412 ug/ml
12) N-OCTACOSANE	16.824	111595	0.855 ug/ml
13) N-TRIACONTANE	17.704	155315	1.258 ug/ml
14) N-DOTRIACONTANE	18.535	610265	5.257 ug/ml
15) N-TETRATRIACONTANE	19.344	337187	3.171 ug/ml
16) N-HEXATRIACONTANE	20.078	427814	4.518 ug/ml
17) N-OCTATRIACONTANE	20.815	151693	1.762 ug/ml
18) N-TETRACONTANE	21.701	83075	0.963 ug/ml

(f)=RT Delta > 1/2 Window

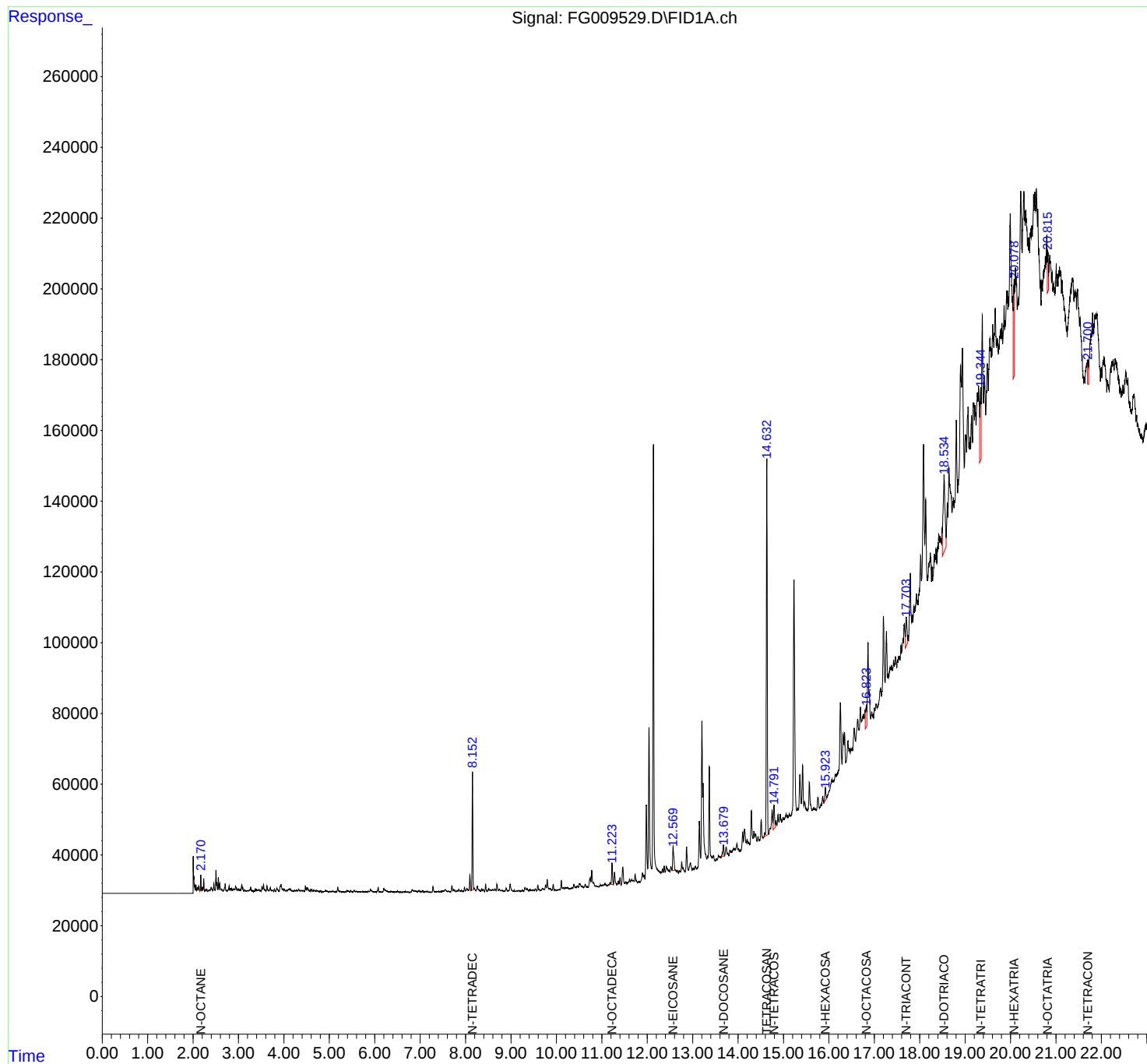
(m)=manual int.

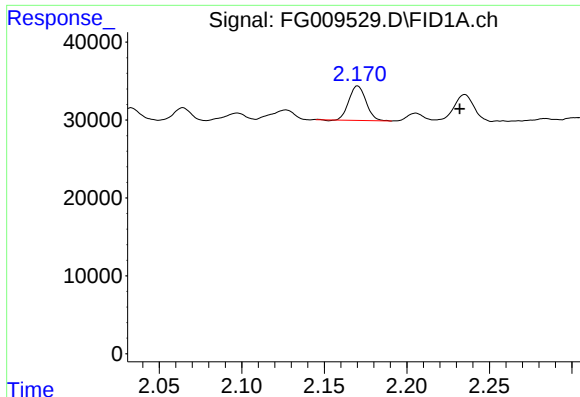
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040622\
Data File : FG009529.D
Signal(s) : FID1A.ch
Acq On : 06 Apr 2022 16:49
Operator : AJ\MA
Sample : N2276-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 07 01:03:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040122.M
Quant Title :
QLast Update : Fri Apr 01 13:54:05 2022
Response via : Initial Calibration
Integrator: ChemStation

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

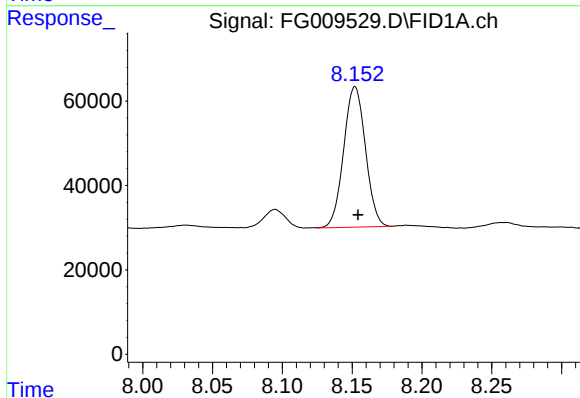




#1 N-OCTANE

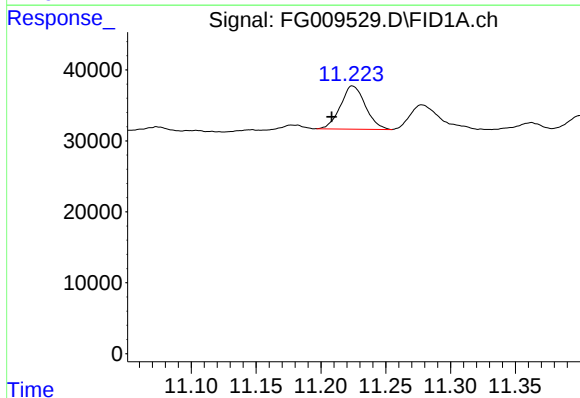
R.T.: 2.170 min
Delta R.T.: -0.062 min
Response: 31900
Conc: 0.22 ug/ml

Instrument :
FID_G
ClientSampleId :



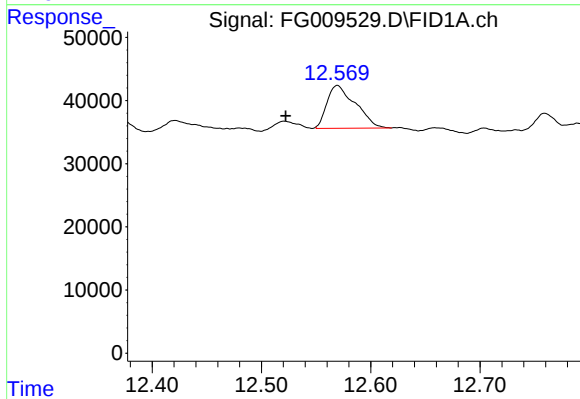
#4 N-TETRADECANE

R.T.: 8.152 min
Delta R.T.: -0.002 min
Response: 361735
Conc: 2.36 ug/ml



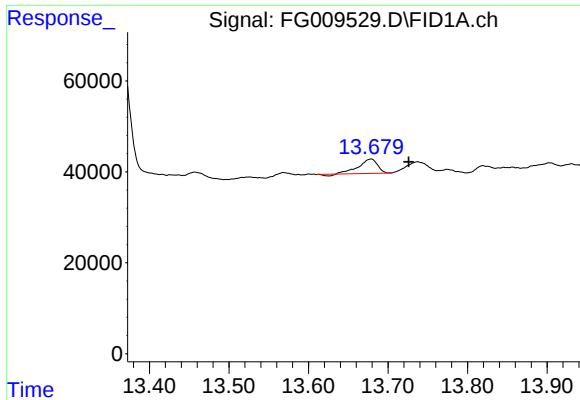
#6 N-OCTADECANE

R.T.: 11.224 min
Delta R.T.: 0.016 min
Response: 81412
Conc: 0.52 ug/ml



#7 N-EICOSANE

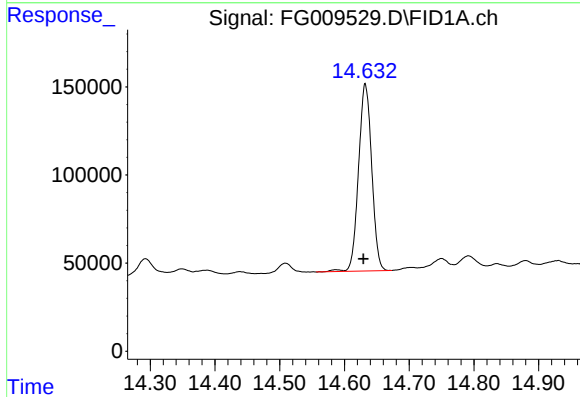
R.T.: 12.570 min
Delta R.T.: 0.047 min
Response: 122568
Conc: 0.81 ug/ml



#8 N-DOCOSANE

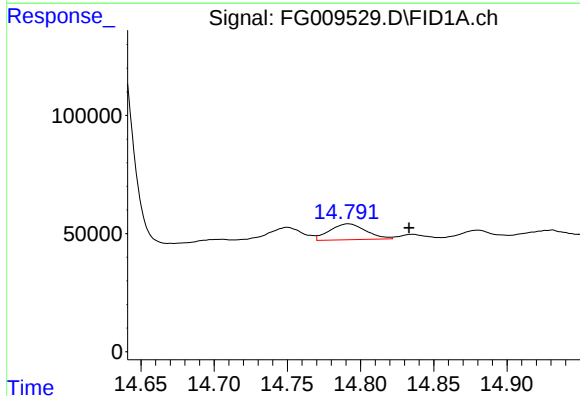
R.T.: 13.679 min
Delta R.T.: -0.047 min
Response: 50232
Conc: 0.34 ug/ml

Instrument :
FID_G
ClientSampleId :



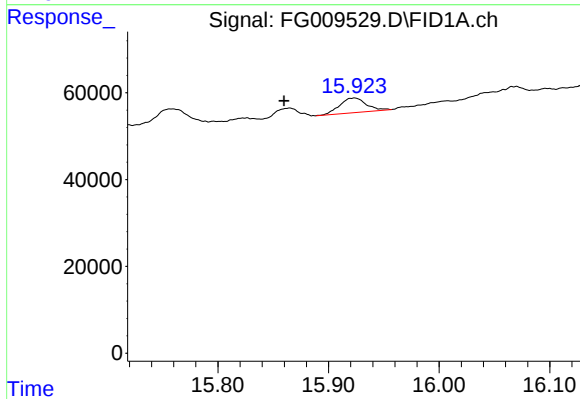
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.632 min
Delta R.T.: 0.003 min
Response: 1499623
Conc: 11.64 ug/ml



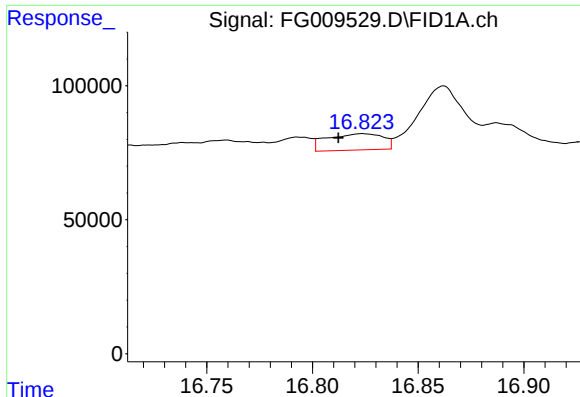
#10 N-TETRACOSANE

R.T.: 14.792 min
Delta R.T.: -0.042 min
Response: 115254
Conc: 0.80 ug/ml



#11 N-HEXACOSANE

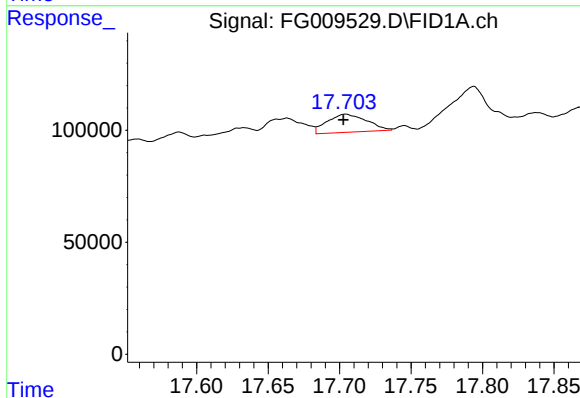
R.T.: 15.924 min
Delta R.T.: 0.064 min
Response: 56665
Conc: 0.41 ug/ml



#12 N-OCTACOSANE

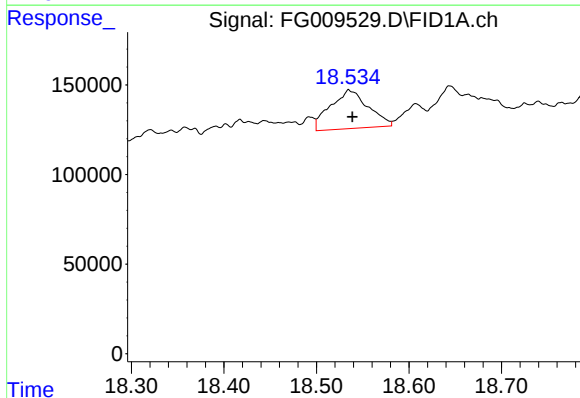
R.T.: 16.824 min
Delta R.T.: 0.012 min
Response: 111595
Conc: 0.86 ug/ml

Instrument :
FID_G
ClientSampleId :



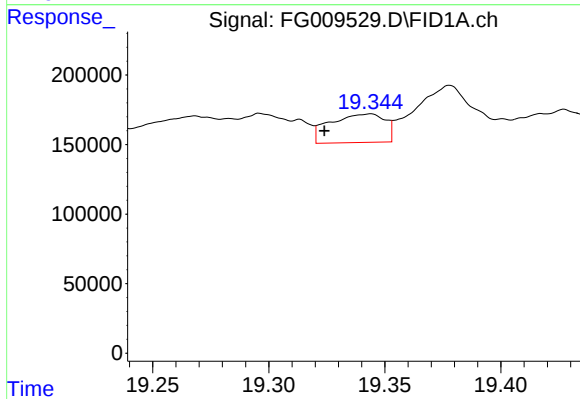
#13 N-TRIACONTANE

R.T.: 17.704 min
Delta R.T.: 0.002 min
Response: 155315
Conc: 1.26 ug/ml



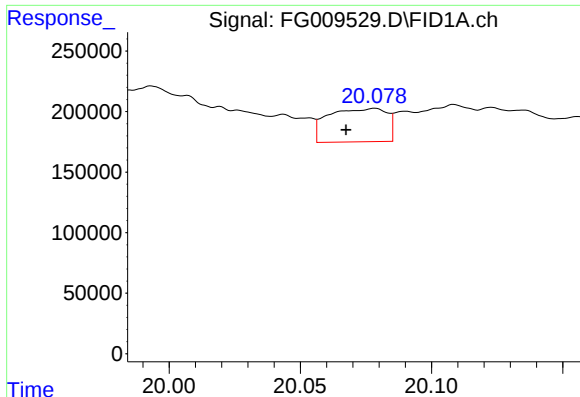
#14 N-DOTRIACONTANE

R.T.: 18.535 min
Delta R.T.: -0.004 min
Response: 610265
Conc: 5.26 ug/ml



#15 N-TETRATRIACONTANE

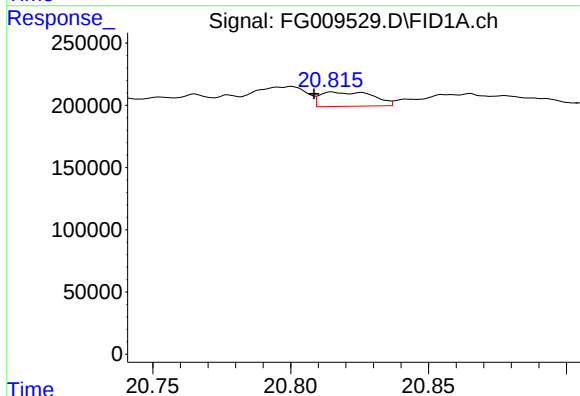
R.T.: 19.344 min
Delta R.T.: 0.020 min
Response: 337187
Conc: 3.17 ug/ml



#16 N-HEXATRIACONTANE

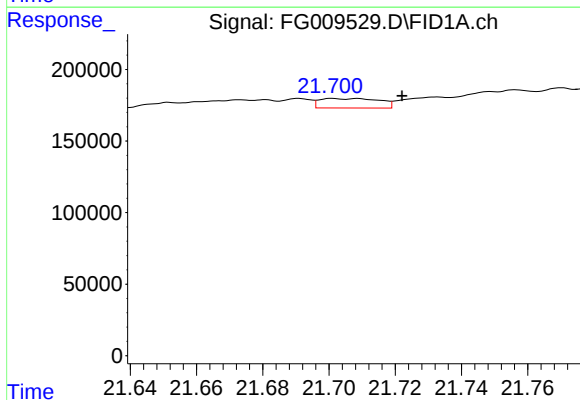
R.T.: 20.078 min
Delta R.T.: 0.011 min
Response: 427814
Conc: 4.52 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.815 min
Delta R.T.: 0.007 min
Response: 151693
Conc: 1.76 ug/ml



#18 N-TETRACONTANE

R.T.: 21.701 min
Delta R.T.: -0.021 min
Response: 83075
Conc: 0.96 ug/ml