

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041422\
 Data File : FG009621.D
 Signal(s) : FID1A.ch
 Acq On : 14 Apr 2022 13:16
 Operator : AJ\MA
 Sample : N2349-13MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 15 01:12:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\C44-FG041322.M
 Quant Title :
 QLast Update : Wed Apr 13 15:22:58 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20m x 0.18mm x 0.18um

Compound		R.T.	Response	Conc Units

System Monitoring Compounds				
13) S	TETRACOSANE-d50 (SURR...	14.633	94263814	579.447 ug/ml
Target Compounds				
1)	N-OCTANE	2.216	1537401	11.358 ug/ml
2)	N-NONANE	3.248	200226	1.406 ug/ml
3)	N-DECANE	4.322	1711786	7.849 ug/ml
4)	N-UNDECANE	5.366	292476	1.922 ug/ml
5)	N-DODECANE	6.352	2178937	14.437 ug/ml
6)	N-TETRADECANE	8.151	2361540	15.975 ug/ml
7)	N-HEXADECANE	9.788	1897521	12.755 ug/ml
8)	N-OCTADECANE	11.258	7194504	49.214 ug/ml
10)	N-TETRACOSANE	14.858	165989955	1260.487 ug/ml
11)	N-OCTACOSANE	16.820	238936081	1948.915 ug/ml
12)	N-DOTRIACONTANE	18.520	602919458	5095.771 ug/ml
14)	N-HEXATRIACONTANE	20.087	121549331	1038.533 ug/ml
15)	N-TETRACONTANE	21.692	242214504	2519.529 ug/ml
16)	N-TETRTETRACOOCTANE	24.508	7794602	108.844 ug/ml

(f)=RT Delta > 1/2 Window

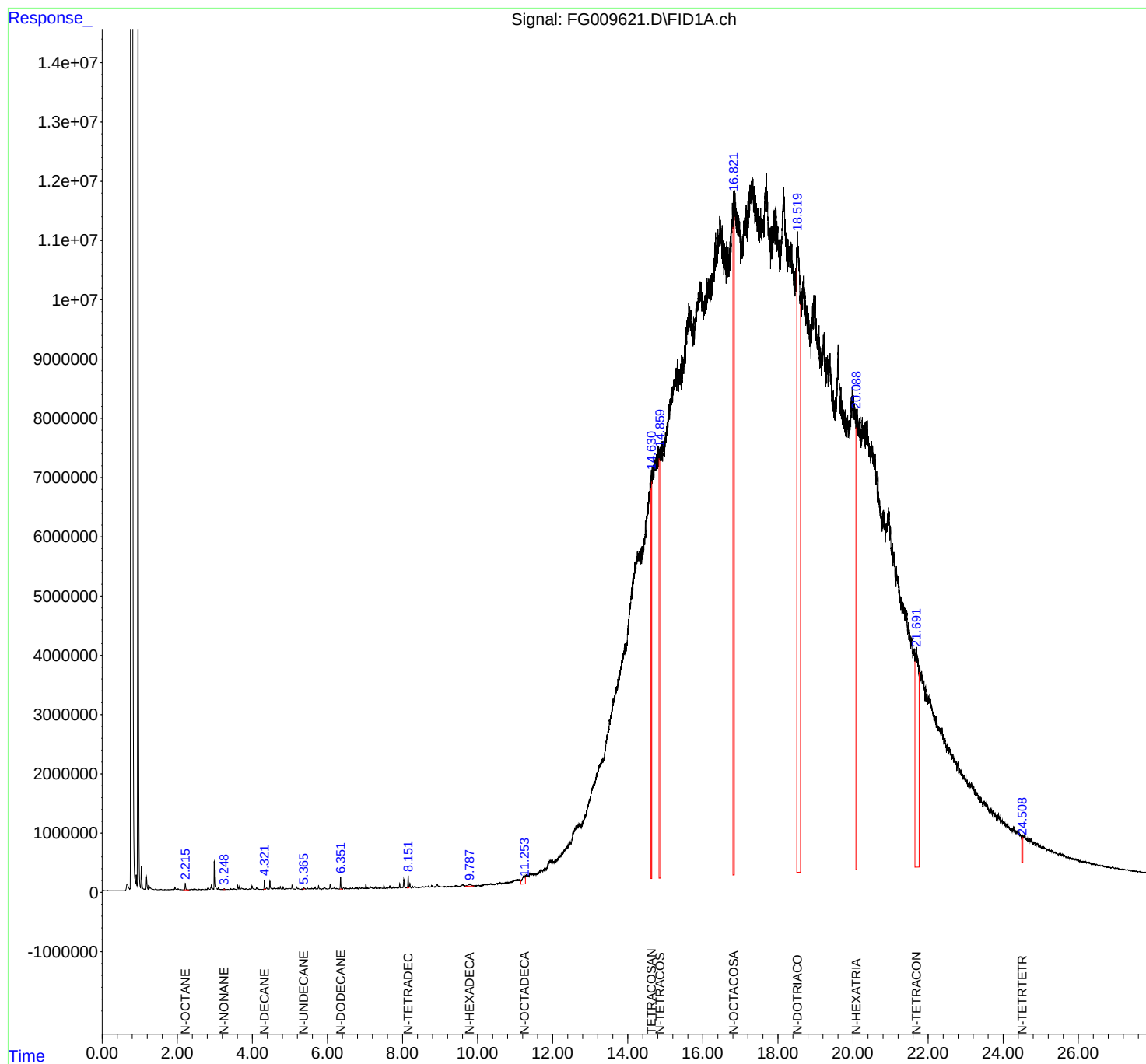
(m)=manual int.

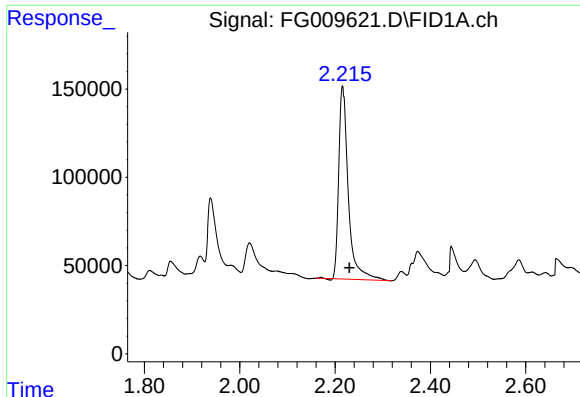
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041422\
Data File : FG009621.D
Signal(s) : FID1A.ch
Acq On : 14 Apr 2022 13:16
Operator : AJ\MA
Sample : N2349-13MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 15 01:12:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\C44-FG041322.M
Quant Title :
QLast Update : Wed Apr 13 15:22:58 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 uL
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um

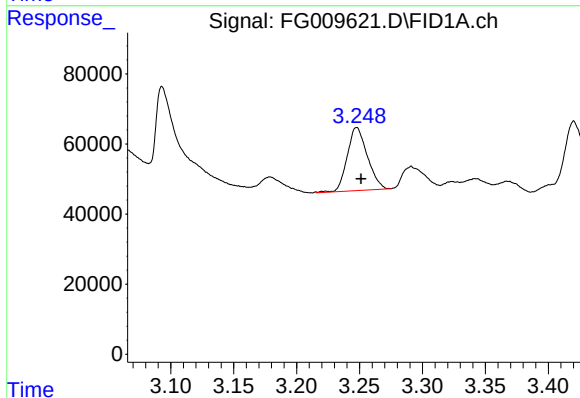




#1 N-OCTANE

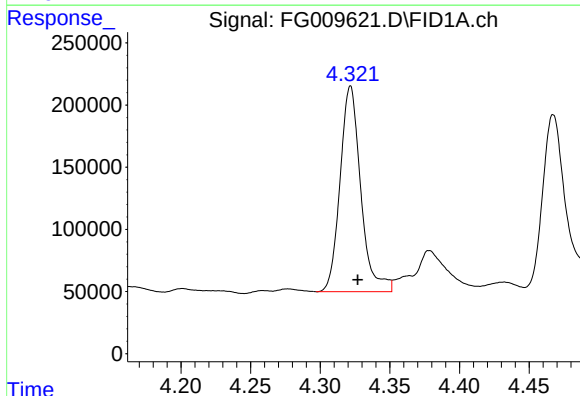
R.T.: 2.216 min
Delta R.T.: -0.014 min
Response: 1537401
Conc: 11.36 ug/ml

Instrument :
FID_G
ClientSampleId :



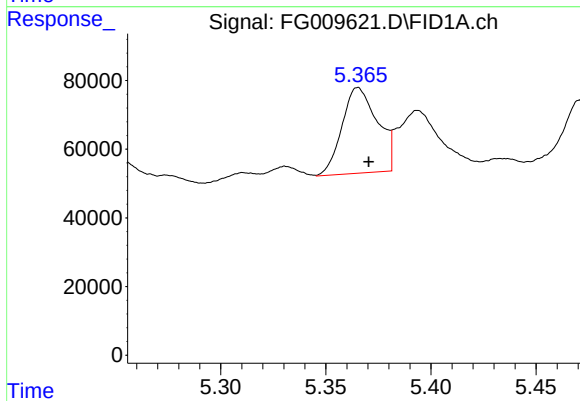
#2 N-NONANE

R.T.: 3.248 min
Delta R.T.: -0.003 min
Response: 200226
Conc: 1.41 ug/ml



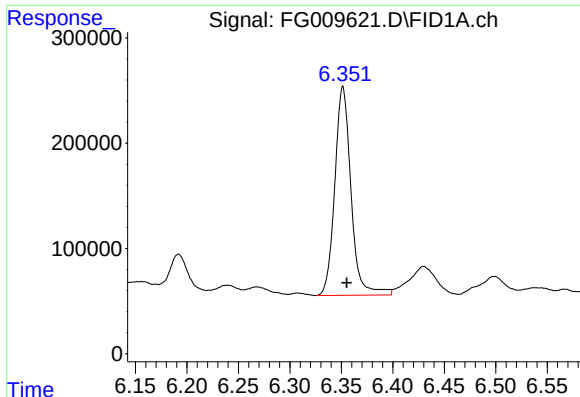
#3 N-DECANE

R.T.: 4.322 min
Delta R.T.: -0.005 min
Response: 1711786
Conc: 7.85 ug/ml



#4 N-UNDECANE

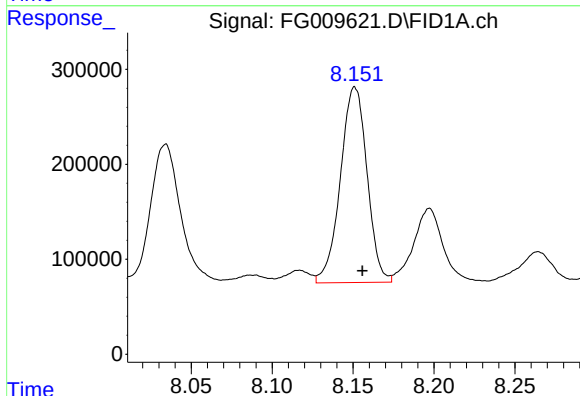
R.T.: 5.366 min
Delta R.T.: -0.005 min
Response: 292476
Conc: 1.92 ug/ml



#5 N-DODECANE

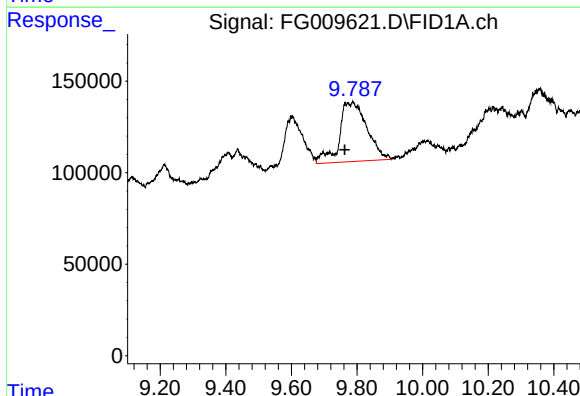
R.T.: 6.352 min
Delta R.T.: -0.004 min
Response: 2178937
Conc: 14.44 ug/ml

Instrument :
FID_G
ClientSampleId :



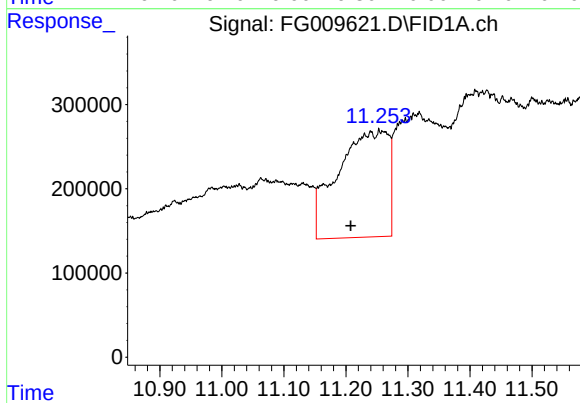
#6 N-TETRADECANE

R.T.: 8.151 min
Delta R.T.: -0.005 min
Response: 2361540
Conc: 15.97 ug/ml



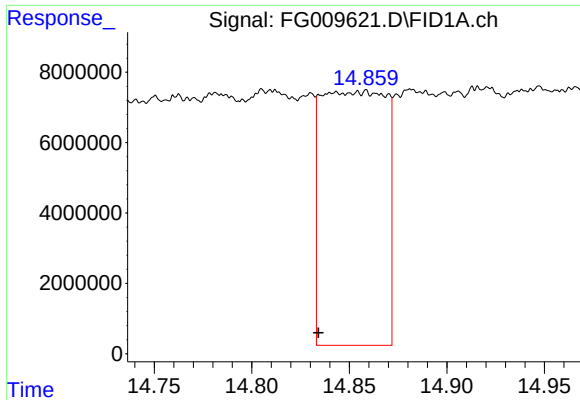
#7 N-HEXADECANE

R.T.: 9.788 min
Delta R.T.: 0.025 min
Response: 1897521
Conc: 12.76 ug/ml



#8 N-OCTADECANE

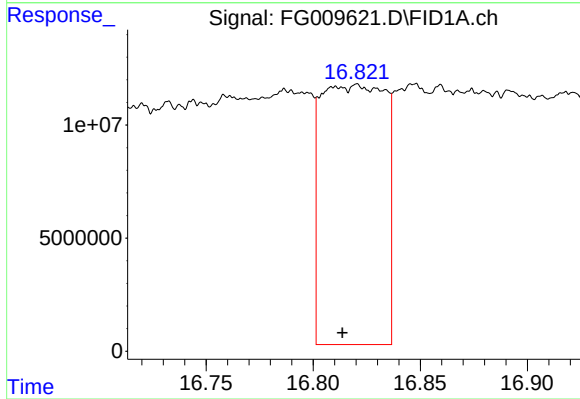
R.T.: 11.258 min
Delta R.T.: 0.050 min
Response: 7194504
Conc: 49.21 ug/ml



#10 N-TETRACOSANE

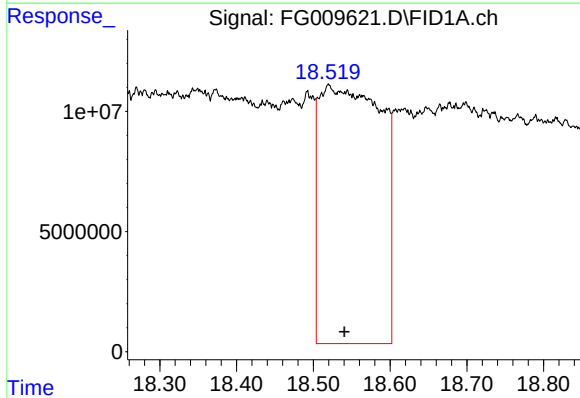
R.T.: 14.858 min
Delta R.T.: 0.024 min
Response: 165989955
Conc: 1260.49 ug/ml

Instrument :
FID_G
ClientSampleId :



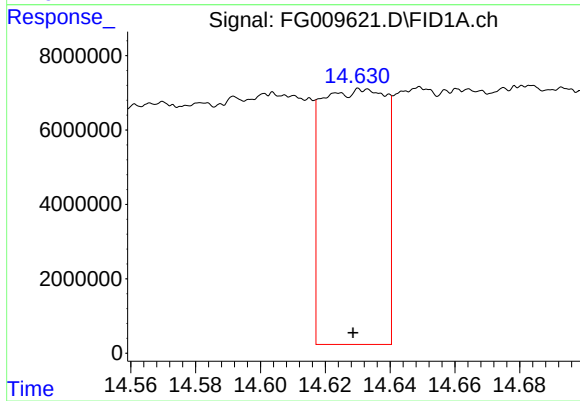
#11 N-OCTACOSANE

R.T.: 16.820 min
Delta R.T.: 0.007 min
Response: 238936081
Conc: 1948.92 ug/ml



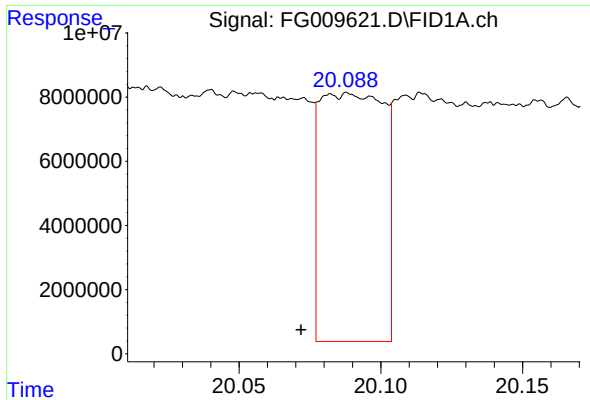
#12 N-DOTRIACONTANE

R.T.: 18.520 min
Delta R.T.: -0.020 min
Response: 602919458
Conc: 5095.77 ug/ml



#13 TETRACOSANE-d50 (SURROGATE)

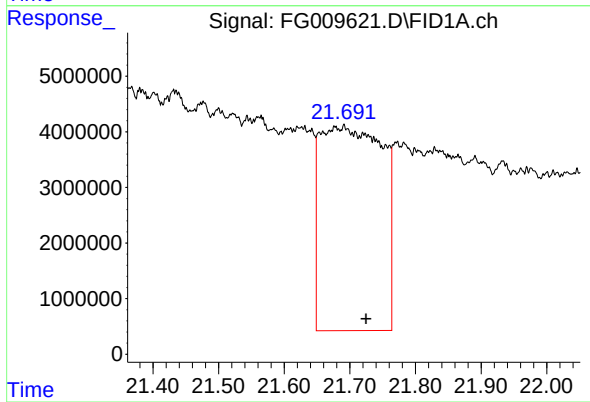
R.T.: 14.633 min
Delta R.T.: 0.004 min
Response: 94263814
Conc: 579.45 ug/ml



#14 N-HEXATRIACONTANE

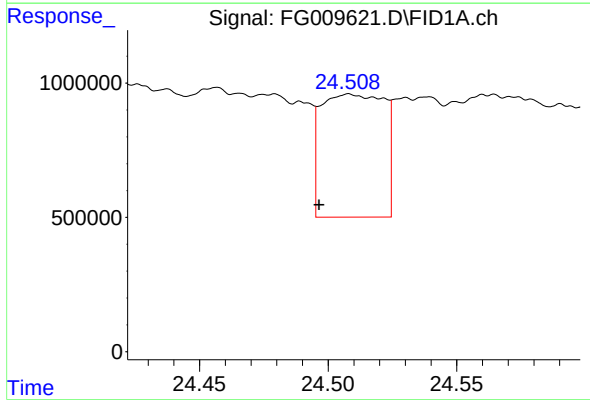
R.T.: 20.087 min
Delta R.T.: 0.016 min
Response: 121549331
Conc: 1038.53 ug/ml

Instrument :
FID_G
ClientSampleId :



#15 N-TETRACONTANE

R.T.: 21.692 min
Delta R.T.: -0.033 min
Response: 242214504
Conc: 2519.53 ug/ml



#16 N-TETRTETRACOTANE

R.T.: 24.508 min
Delta R.T.: 0.012 min
Response: 7794602
Conc: 108.84 ug/ml