

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050824\
 Data File : FF014141.D
 Signal(s) : FID2B.ch
 Acq On : 08 May 2024 22:59
 Operator : YP\AJ
 Sample : P2403-04
 Misc : 1 PPM SOIL LOD
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 09 04:37:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF041124.M
 Quant Title :
 QLast Update : Thu Apr 11 13:04:30 2024
 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...	14.942	2377604	21.790 ug/ml
Target Compounds			
1) N-OCTANE	1.984	120961	1.079 ug/ml
2) N-DECANE	4.497	61387	0.573 ug/ml
7) N-EICOSANE	12.858	85994	0.678 ug/ml
8) N-DOCOSANE	14.051	127480	1.035 ug/ml
10) N-TETRACOSANE	15.149	136825	1.116 ug/ml
11) N-HEXACOSANE	16.190	121666	1.003 ug/ml
12) N-OCTACOSANE	17.137	127199	1.063 ug/ml
13) N-TRIACONTANE	18.024	142185	1.171 ug/ml
14) N-DOTRIACONTANE	18.856	188017	1.545 ug/ml
15) N-TETRATRIACONTANE	19.637	176591	1.598 ug/ml
16) N-HEXATRIACONTANE	20.379	207868	2.082 ug/ml
17) N-OCTATRIACONTANE	21.115	187458	2.086 ug/ml
18) N-TETRACONTANE	22.028	101339	1.228 ug/ml

(f)=RT Delta > 1/2 Window

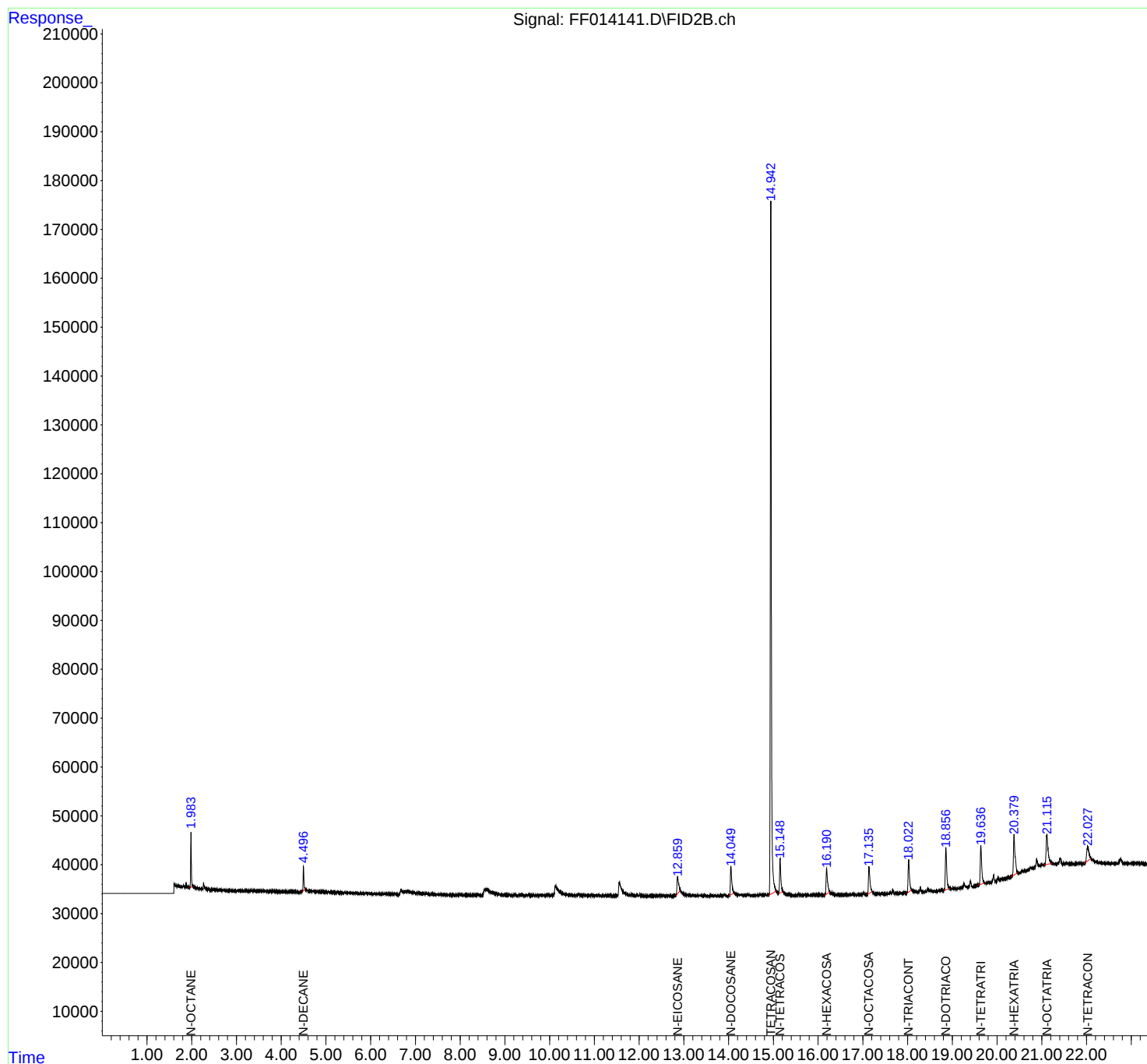
(m)=manual int.

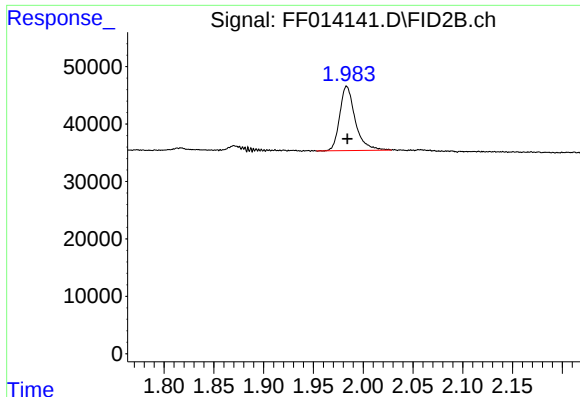
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050824\
Data File : FF014141.D
Signal(s) : FID2B.ch
Acq On : 08 May 2024 22:59
Operator : YP\AJ
Sample : P2403-04
Misc : 1 PPM SOIL LOD
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 09 04:37:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF041124.M
Quant Title :
QLast Update : Thu Apr 11 13:04:30 2024
Response via : Initial Calibration
Integrator: ChemStation

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

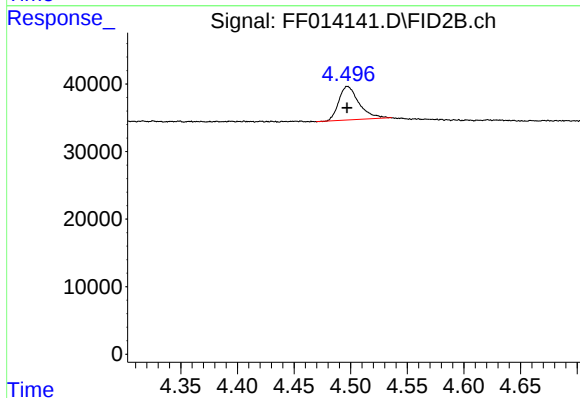




#1 N-OCTANE

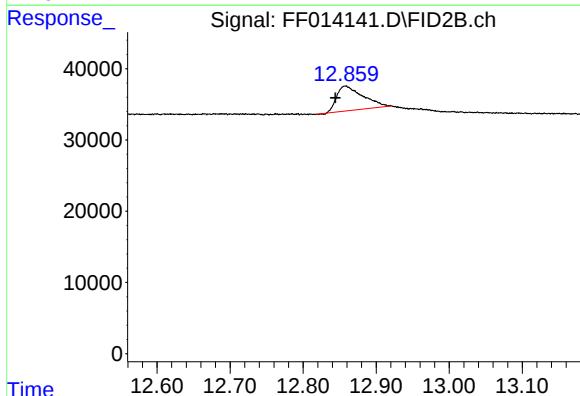
R.T.: 1.984 min
Delta R.T.: 0.000 min
Response: 120961
Conc: 1.08 ug/ml

Instrument :
FID_F
ClientSampleId :



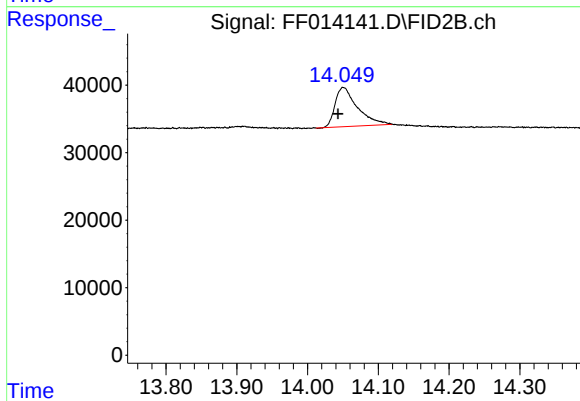
#2 N-DECANE

R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 61387
Conc: 0.57 ug/ml



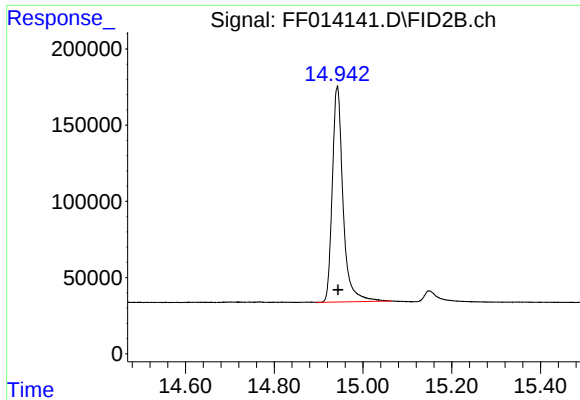
#7 N-EICOSANE

R.T.: 12.858 min
Delta R.T.: 0.014 min
Response: 85994
Conc: 0.68 ug/ml



#8 N-DOCOSANE

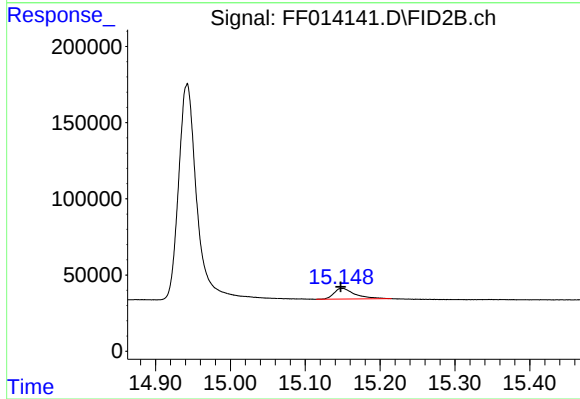
R.T.: 14.051 min
Delta R.T.: 0.007 min
Response: 127480
Conc: 1.04 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

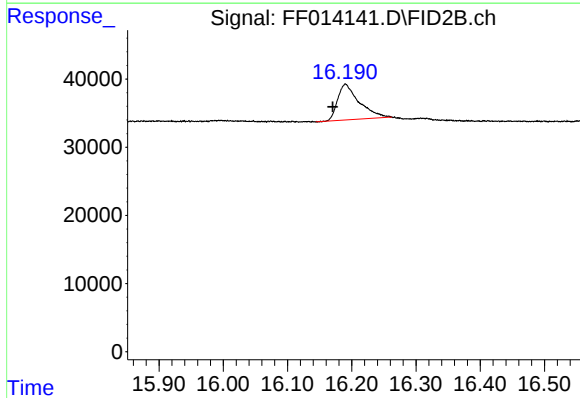
R.T.: 14.942 min
Delta R.T.: -0.002 min
Response: 2377604
Conc: 21.79 ug/ml

Instrument :
FID_F
ClientSampleId :



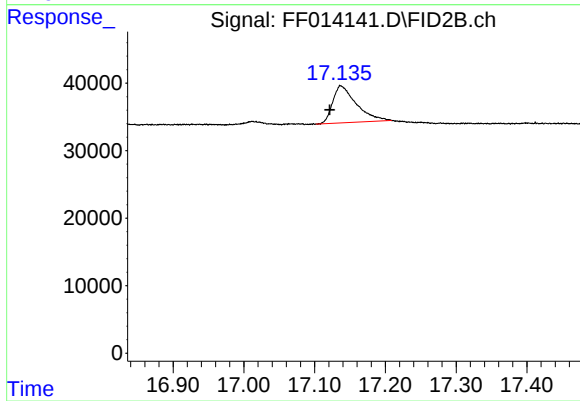
#10 N-TETRACOSANE

R.T.: 15.149 min
Delta R.T.: 0.002 min
Response: 136825
Conc: 1.12 ug/ml



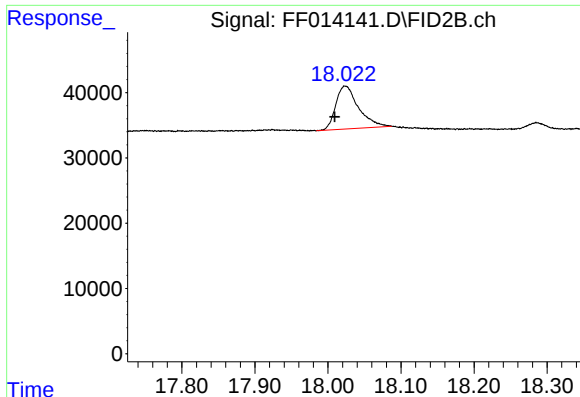
#11 N-HEXACOSANE

R.T.: 16.190 min
Delta R.T.: 0.020 min
Response: 121666
Conc: 1.00 ug/ml



#12 N-OCTACOSANE

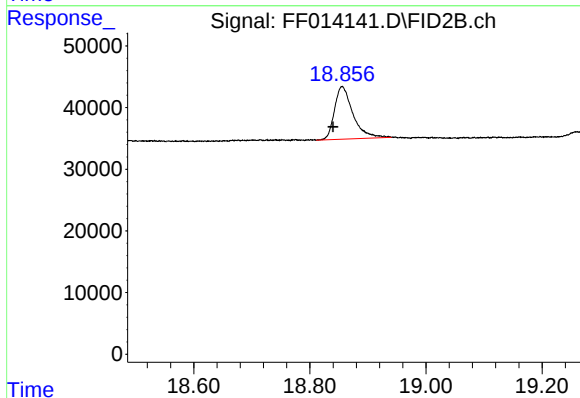
R.T.: 17.137 min
Delta R.T.: 0.016 min
Response: 127199
Conc: 1.06 ug/ml



#13 N-TRIACONTANE

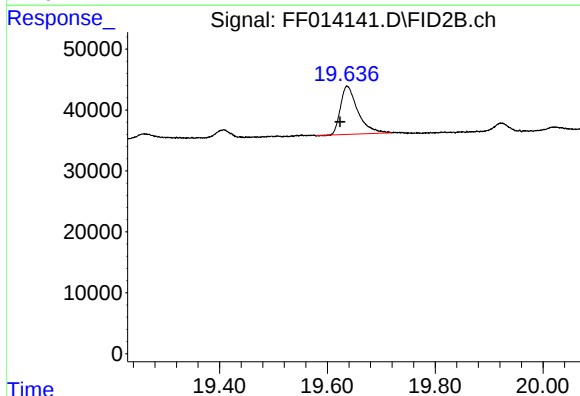
R.T.: 18.024 min
Delta R.T.: 0.014 min
Response: 142185
Conc: 1.17 ug/ml

Instrument :
FID_F
ClientSampleId :



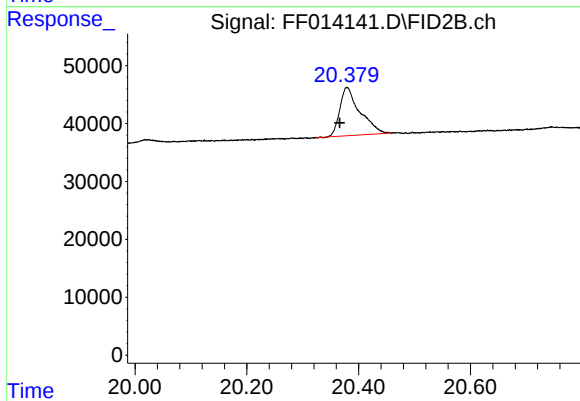
#14 N-DOTRIACONTANE

R.T.: 18.856 min
Delta R.T.: 0.016 min
Response: 188017
Conc: 1.54 ug/ml



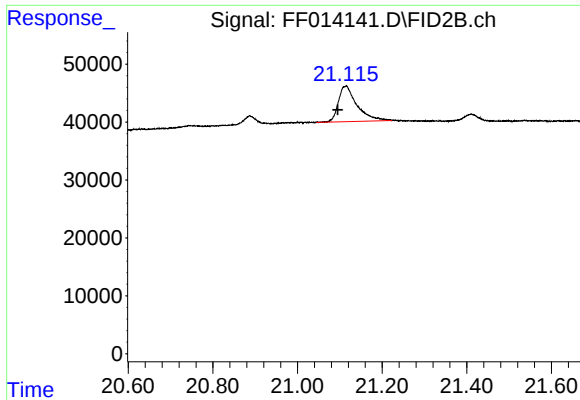
#15 N-TETRATRIACONTANE

R.T.: 19.637 min
Delta R.T.: 0.013 min
Response: 176591
Conc: 1.60 ug/ml



#16 N-HEXATRIACONTANE

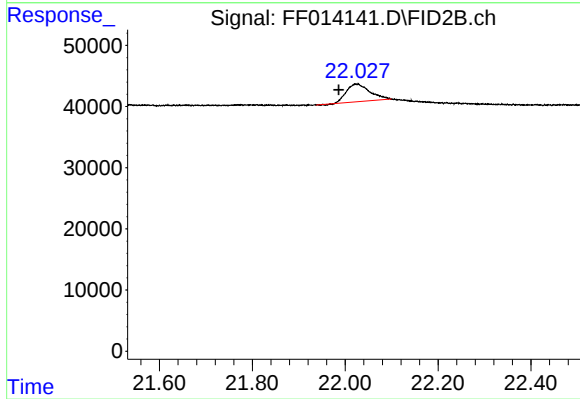
R.T.: 20.379 min
Delta R.T.: 0.013 min
Response: 207868
Conc: 2.08 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.115 min
Delta R.T.: 0.020 min
Response: 187458
Conc: 2.09 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.028 min
Delta R.T.: 0.041 min
Response: 101339
Conc: 1.23 ug/ml