

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111122\
 Data File : FF011640.D
 Signal(s) : FID2B.ch
 Acq On : 11 Nov 2022 11:42
 Operator : YP\AJ
 Sample : N5317-15
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 PT-DIES-SOIL

Integration File: autoint1.e
 Quant Time: Nov 14 02:23:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110422.M
 Quant Title :
 QLast Update : Fri Nov 04 14:11:34 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...	15.058	2300380	19.389 ug/ml
Target Compounds			
1) N-OCTANE	2.093	650707	5.091 ug/ml
2) N-DECANE	4.620	14488710	109.775 ug/ml
3) N-DODECANE	6.786	23251149	172.994 ug/ml
4) N-TETRADECANE	8.616	30185418	223.053 ug/ml
5) N-HEXADECANE	10.224	30325909	220.591 ug/ml
6) N-OCTADECANE	11.662	20123311	145.478 ug/ml
7) N-EICOSANE	12.968	13560529	98.052 ug/ml
8) N-DOCOSANE	14.160	4891947	36.243 ug/ml
10) N-TETRACOSANE	15.260	1122279	8.276 ug/ml
11) N-HEXACOSANE	16.280	170720	1.278 ug/ml
12) N-OCTACOSANE	17.230	206804	1.561 ug/ml
13) N-TRIACONTANE	18.119	496734	3.766 ug/ml
14) N-DOTRIACONTANE	18.951	282032	2.095 ug/ml
15) N-TETRATRIACONTANE	19.735	104668	0.795 ug/ml
16) N-HEXATRIACONTANE	20.433	118321	0.961 ug/ml

(f)=RT Delta > 1/2 Window

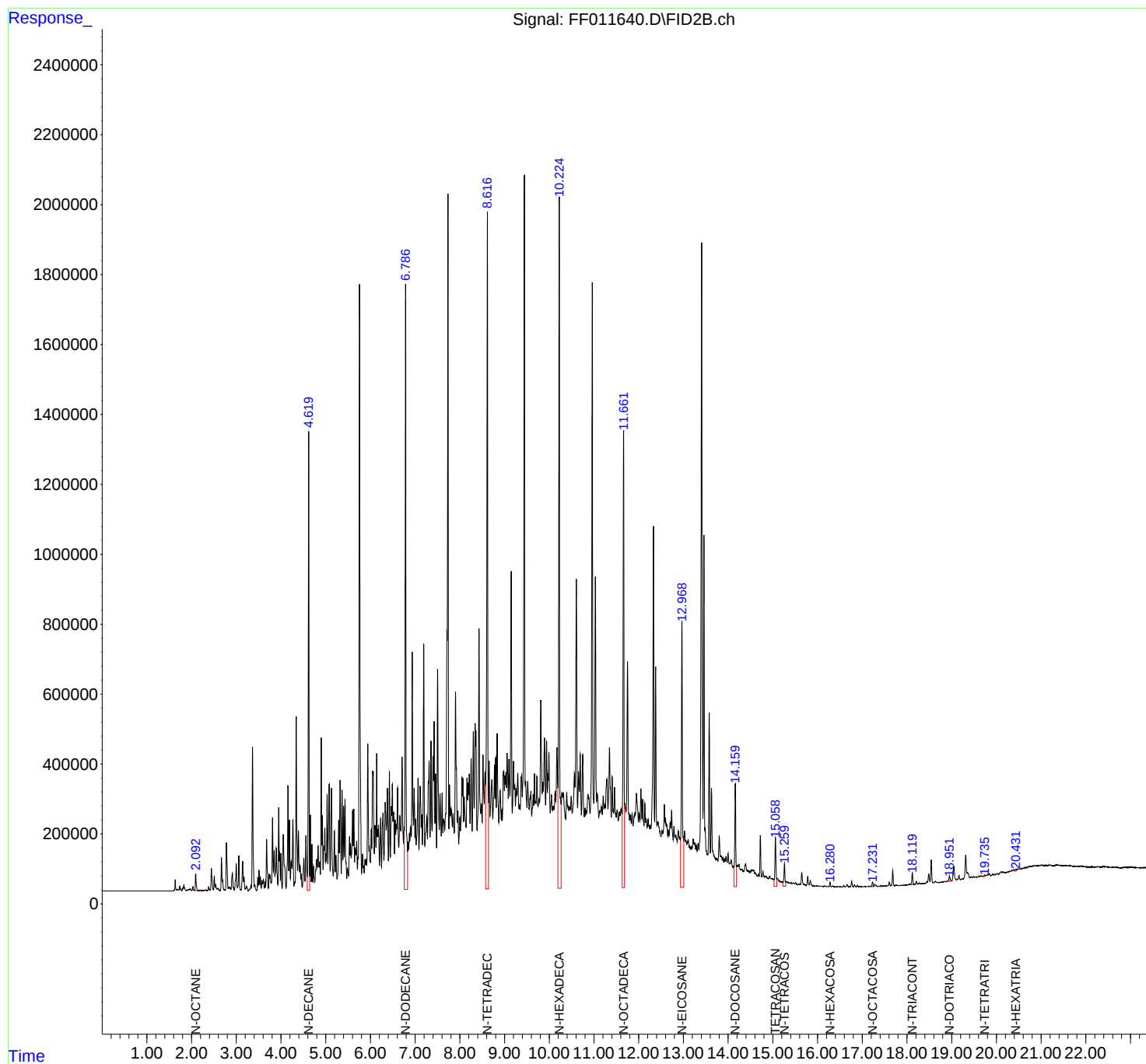
(m)=manual int.

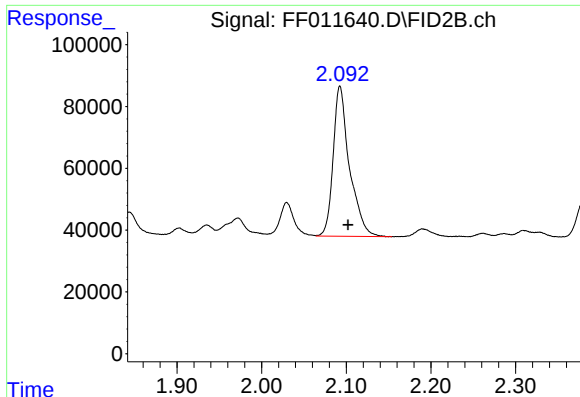
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111122\
Data File : FF011640.D
Signal(s) : FID2B.ch
Acq On : 11 Nov 2022 11:42
Operator : YP\AJ
Sample : N5317-15
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
PT-DIES-SOIL

Integration File: autoint1.e
Quant Time: Nov 14 02:23:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110422.M
Quant Title :
QLast Update : Fri Nov 04 14:11:34 2022
Response via : Initial Calibration
Integrator: ChemStation

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

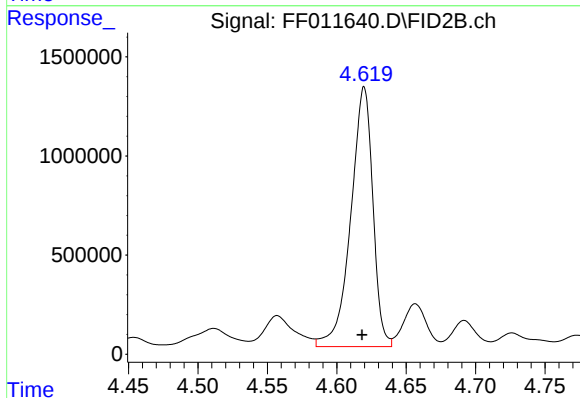




#1 N-OCTANE

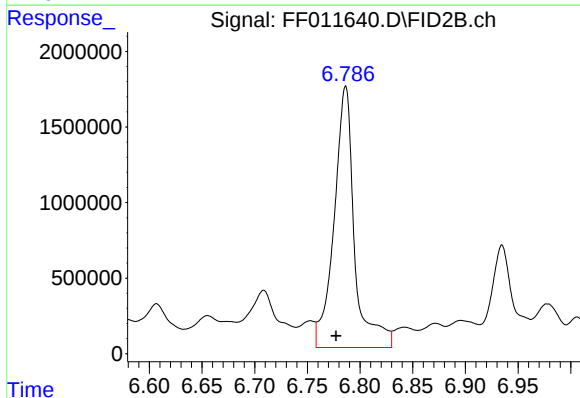
R.T.: 2.093 min
Delta R.T.: -0.009 min
Response: 650707
Conc: 5.09 ug/ml

Instrument :
FID_F
ClientSampleId :
PT-DIES-SOIL



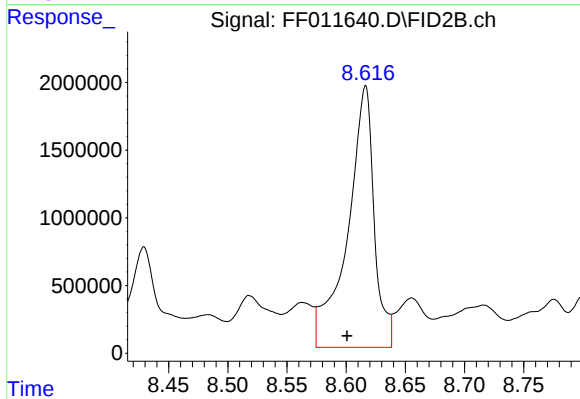
#2 N-DECANE

R.T.: 4.620 min
Delta R.T.: 0.001 min
Response: 14488710
Conc: 109.78 ug/ml



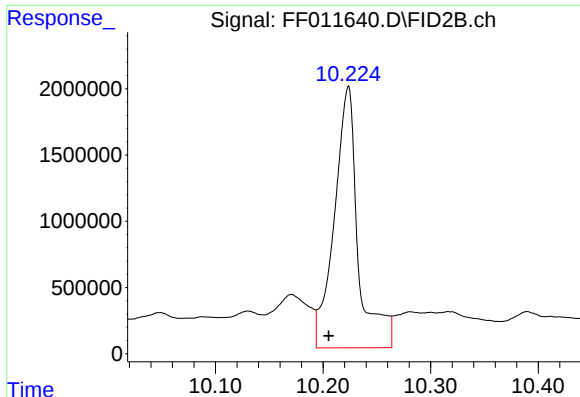
#3 N-DODECANE

R.T.: 6.786 min
Delta R.T.: 0.009 min
Response: 23251149
Conc: 172.99 ug/ml



#4 N-TETRADECANE

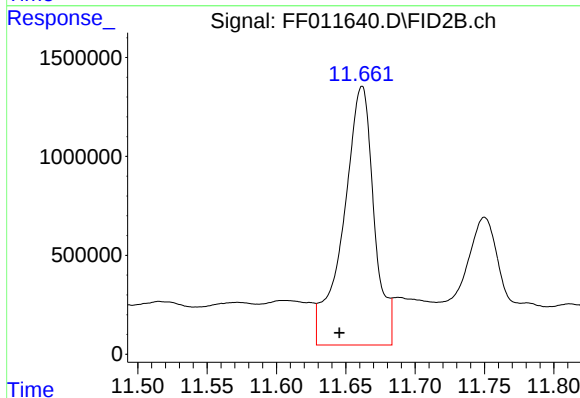
R.T.: 8.616 min
Delta R.T.: 0.016 min
Response: 30185418
Conc: 223.05 ug/ml



#5 N-HEXADECANE

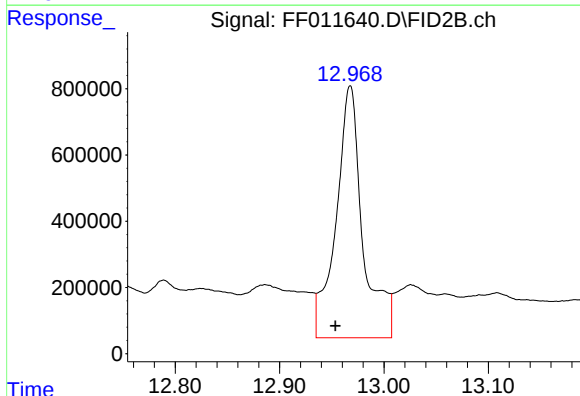
R.T.: 10.224 min
Delta R.T.: 0.018 min
Response: 30325909
Conc: 220.59 ug/ml

Instrument :
FID_F
ClientSampleId :
PT-DIES-SOIL



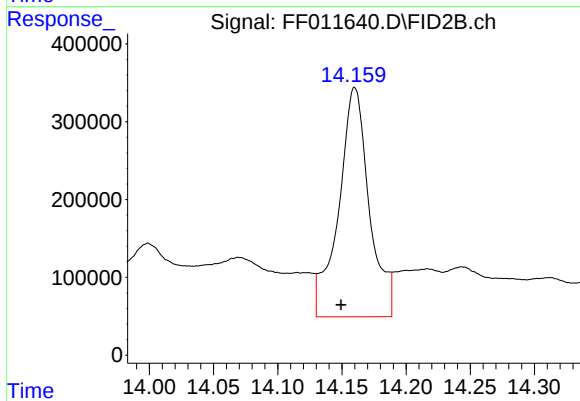
#6 N-OCTADECANE

R.T.: 11.662 min
Delta R.T.: 0.016 min
Response: 20123311
Conc: 145.48 ug/ml



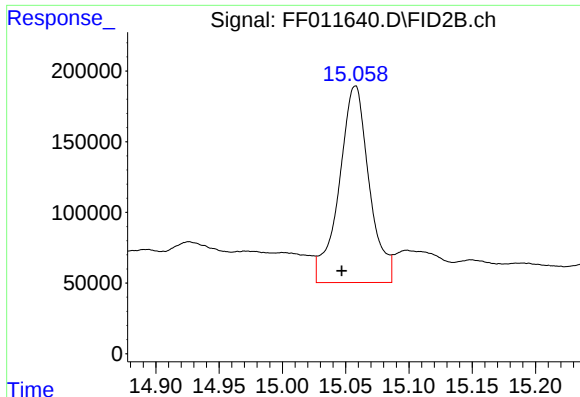
#7 N-EICOSANE

R.T.: 12.968 min
Delta R.T.: 0.014 min
Response: 13560529
Conc: 98.05 ug/ml



#8 N-DOCOSANE

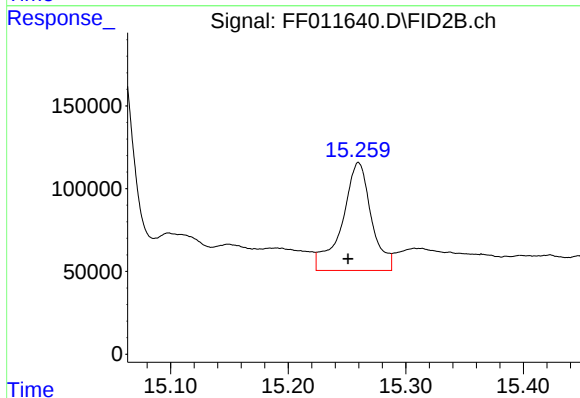
R.T.: 14.160 min
Delta R.T.: 0.011 min
Response: 4891947
Conc: 36.24 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

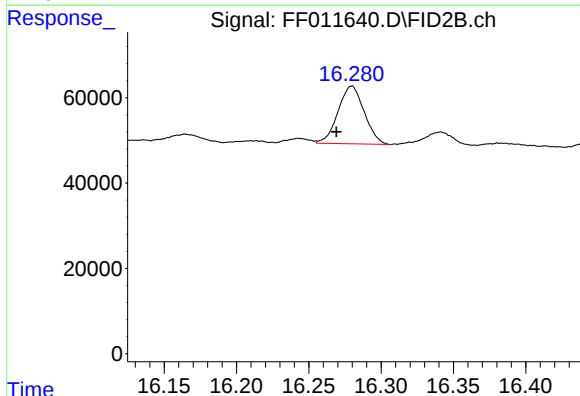
R.T.: 15.058 min
Delta R.T.: 0.011 min
Response: 2300380
Conc: 19.39 ug/ml

Instrument :
FID_F
ClientSampleId :
PT-DIES-SOIL



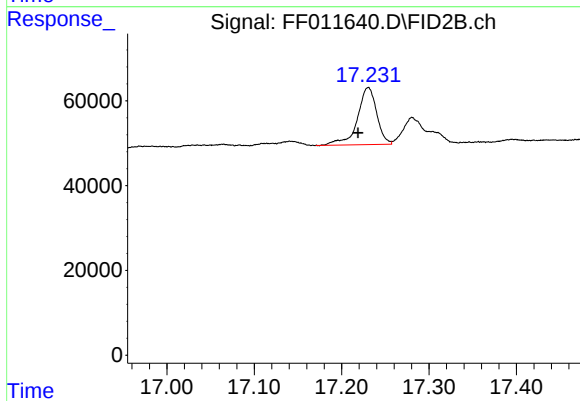
#10 N-TETRACOSANE

R.T.: 15.260 min
Delta R.T.: 0.009 min
Response: 1122279
Conc: 8.28 ug/ml



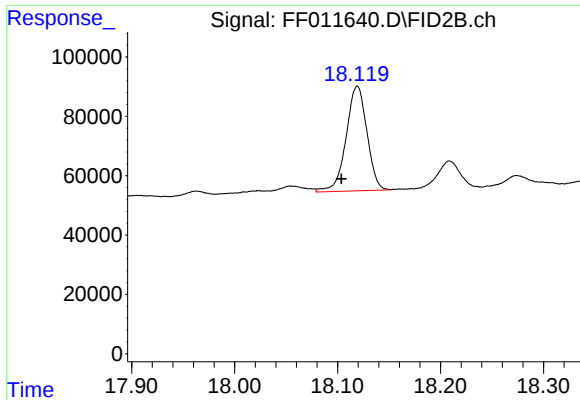
#11 N-HEXACOSANE

R.T.: 16.280 min
Delta R.T.: 0.011 min
Response: 170720
Conc: 1.28 ug/ml



#12 N-OCTACOSANE

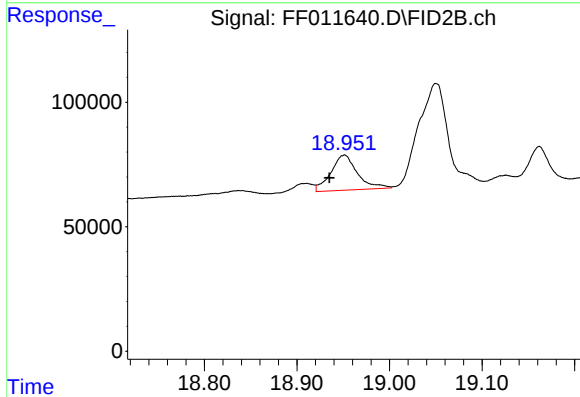
R.T.: 17.230 min
Delta R.T.: 0.012 min
Response: 206804
Conc: 1.56 ug/ml



#13 N-TRIACONTANE

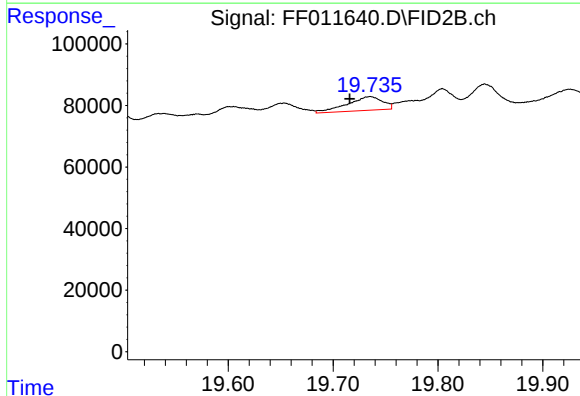
R.T.: 18.119 min
Delta R.T.: 0.016 min
Response: 496734
Conc: 3.77 ug/ml

Instrument :
FID_F
ClientSampleId :
PT-DIES-SOIL



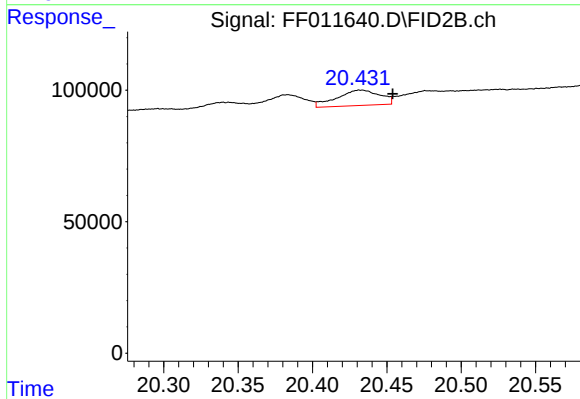
#14 N-DOTRIACONTANE

R.T.: 18.951 min
Delta R.T.: 0.016 min
Response: 282032
Conc: 2.10 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.735 min
Delta R.T.: 0.019 min
Response: 104668
Conc: 0.79 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.433 min
Delta R.T.: -0.021 min
Response: 118321
Conc: 0.96 ug/ml