

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF073124\
 Data File : FF014322.D
 Signal(s) : FID2B.ch
 Acq On : 31 Jul 2024 11:23
 Operator : YP\AJ
 Sample : P3390-01
 Misc : 1 PPM SOIL LOD
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 01 02:16:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072324.M
 Quant Title :
 QLast Update : Tue Jul 23 14:43:21 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...	14.918	1423867	11.416 ug/ml
Target Compounds			
1) N-OCTANE	1.958	107832	0.855 ug/ml
2) N-DECANE	4.469	98403	0.759 ug/ml
3) N-DODECANE	6.637	72789	0.547 ug/ml
4) N-TETRADECANE	8.470	54108	0.416 ug/ml
5) N-HEXADECANE	10.077	49590	0.382 ug/ml
6) N-OCTADECANE	11.516	78406	0.570 ug/ml
7) N-EICOSANE	12.823	93461	0.686 ug/ml
8) N-DOCOSANE	14.021	101568	0.756 ug/ml
10) N-TETRACOSANE	15.123	107575	0.809 ug/ml
11) N-HEXACOSANE	16.151	95082	0.740 ug/ml
12) N-OCTACOSANE	17.103	98759	0.786 ug/ml
13) N-TRIACONTANE	17.991	97150	0.796 ug/ml
14) N-DOTRIACONTANE	18.825	104135	0.888 ug/ml
15) N-TETRATRIACONTANE	19.609	64821	0.681 ug/ml

(f)=RT Delta > 1/2 Window

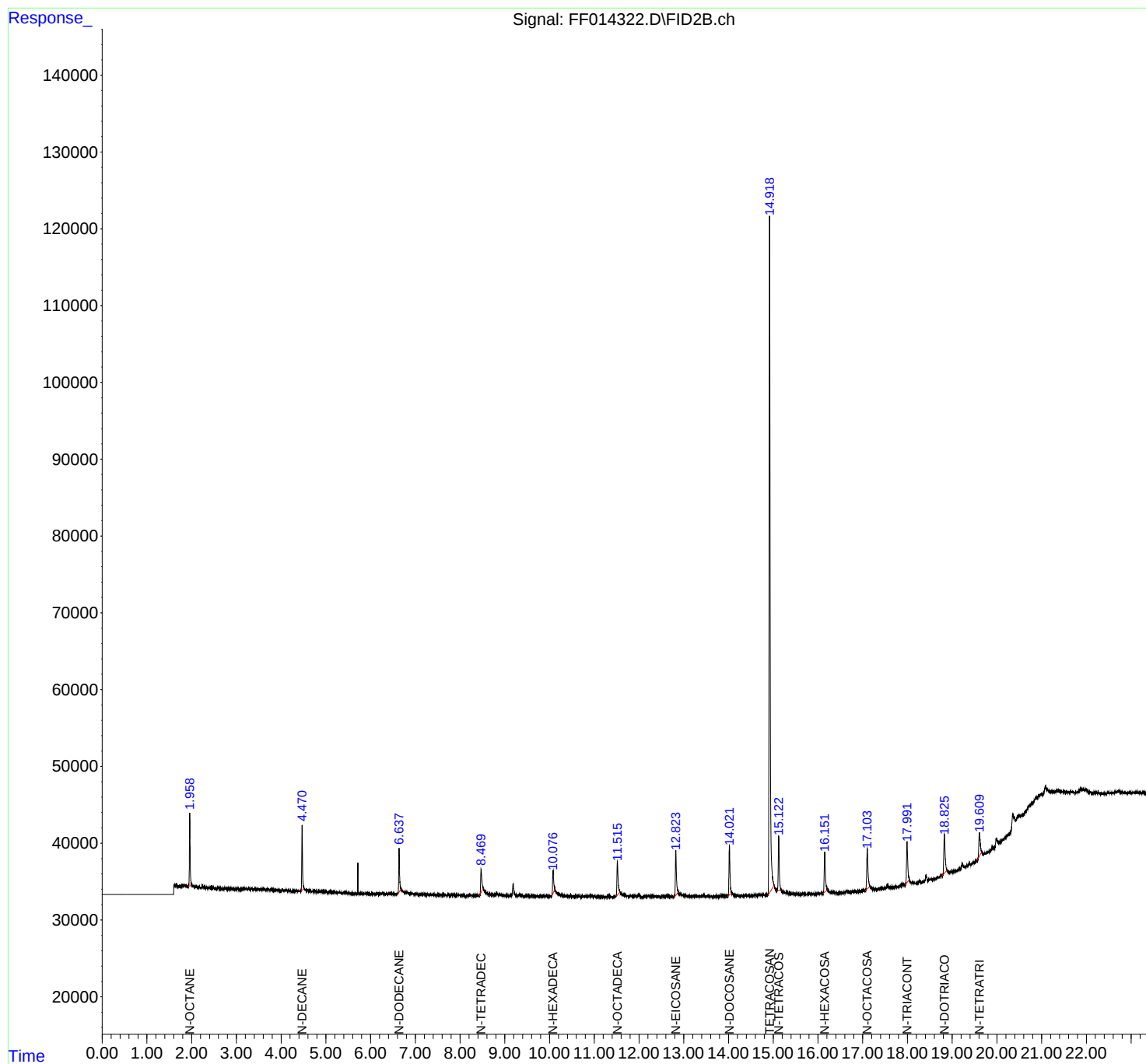
(m)=manual int.

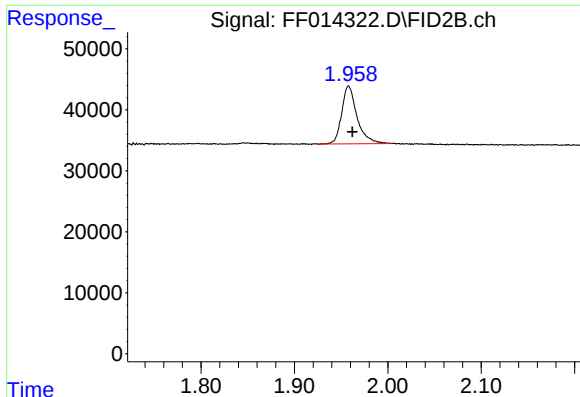
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF073124\
Data File : FF014322.D
Signal(s) : FID2B.ch
Acq On : 31 Jul 2024 11:23
Operator : YP\AJ
Sample : P3390-01
Misc : 1 PPM SOIL LOD
ALS Vial : 63 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 01 02:16:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072324.M
Quant Title :
QLast Update : Tue Jul 23 14:43:21 2024
Response via : Initial Calibration
Integrator: ChemStation

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

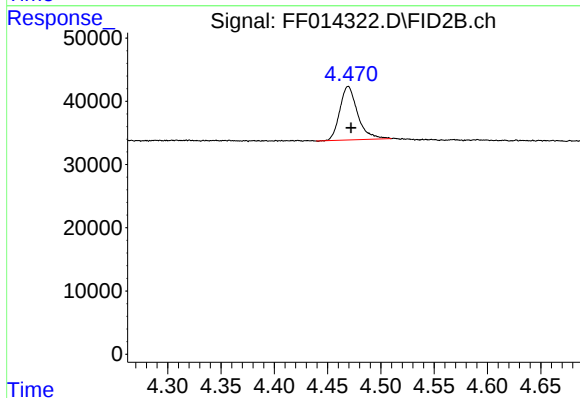




#1 N-OCTANE

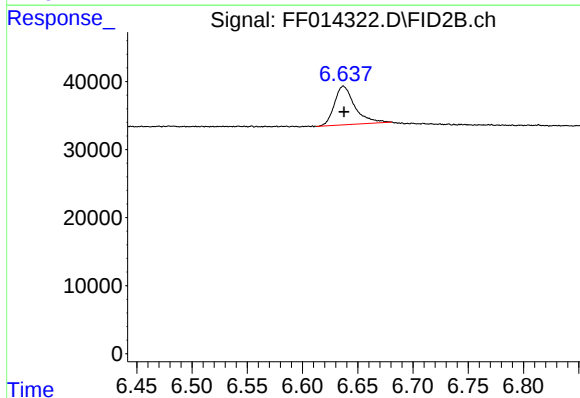
R.T.: 1.958 min
Delta R.T.: -0.004 min
Response: 107832
Conc: 0.86 ug/ml

Instrument :
FID_F
ClientSampleId :



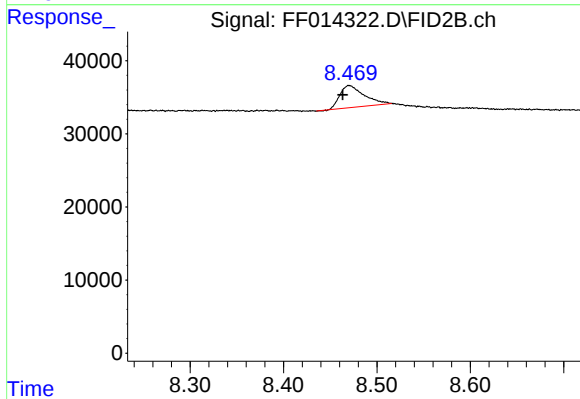
#2 N-DECANE

R.T.: 4.469 min
Delta R.T.: -0.003 min
Response: 98403
Conc: 0.76 ug/ml



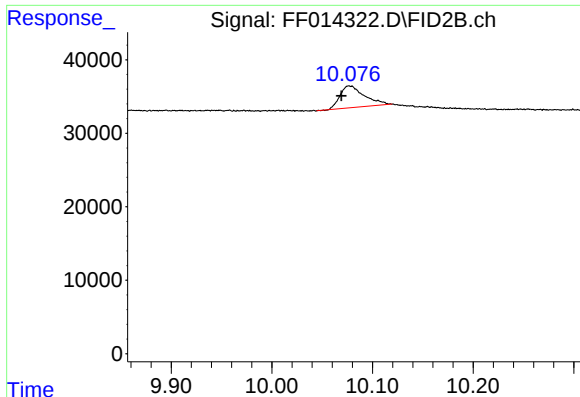
#3 N-DODECANE

R.T.: 6.637 min
Delta R.T.: 0.000 min
Response: 72789
Conc: 0.55 ug/ml



#4 N-TETRADECANE

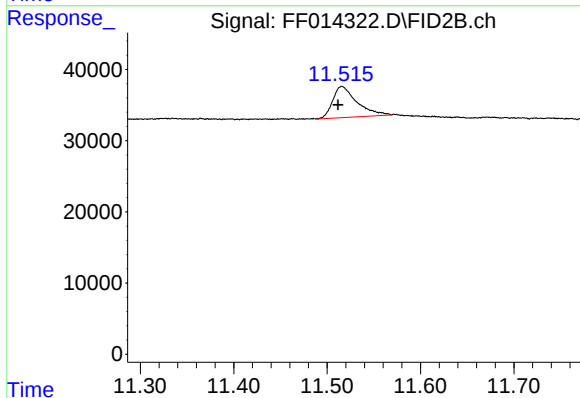
R.T.: 8.470 min
Delta R.T.: 0.007 min
Response: 54108
Conc: 0.42 ug/ml



#5 N-HEXADECANE

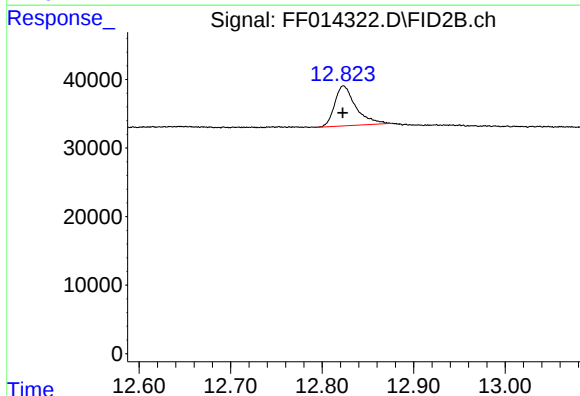
R.T.: 10.077 min
Delta R.T.: 0.008 min
Response: 49590
Conc: 0.38 ug/ml

Instrument :
FID_F
ClientSampleId :



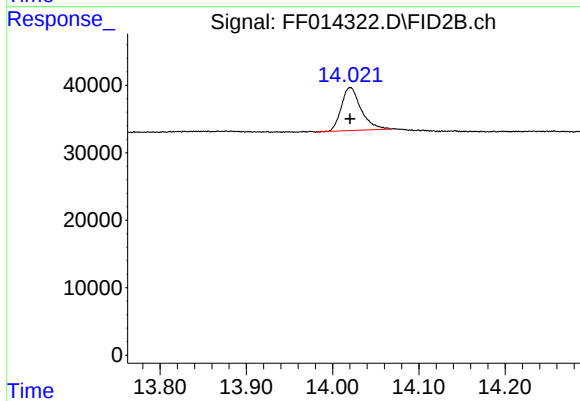
#6 N-OCTADECANE

R.T.: 11.516 min
Delta R.T.: 0.004 min
Response: 78406
Conc: 0.57 ug/ml



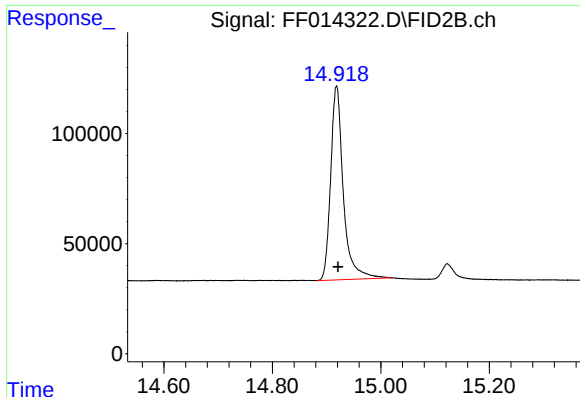
#7 N-EICOSANE

R.T.: 12.823 min
Delta R.T.: 0.000 min
Response: 93461
Conc: 0.69 ug/ml



#8 N-DOCOSANE

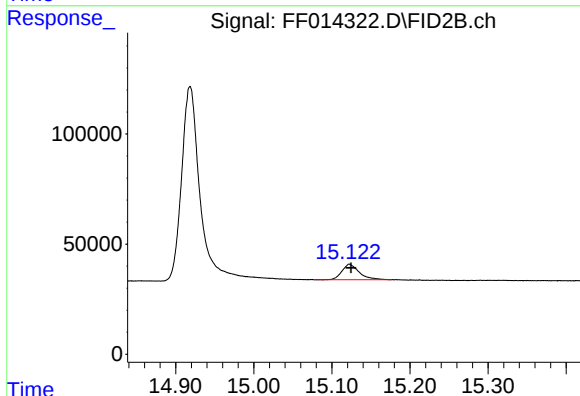
R.T.: 14.021 min
Delta R.T.: 0.000 min
Response: 101568
Conc: 0.76 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

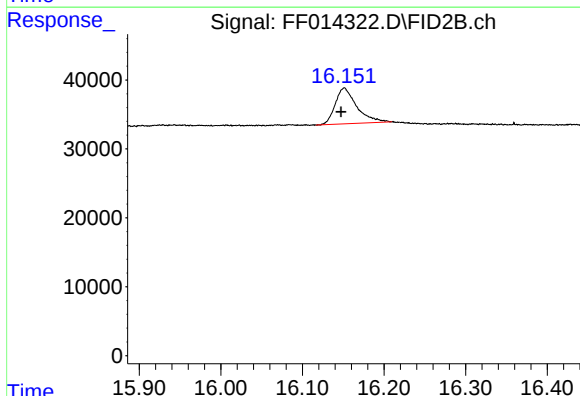
R.T.: 14.918 min
Delta R.T.: -0.003 min
Response: 1423867
Conc: 11.42 ug/ml

Instrument :
FID_F
ClientSampleId :



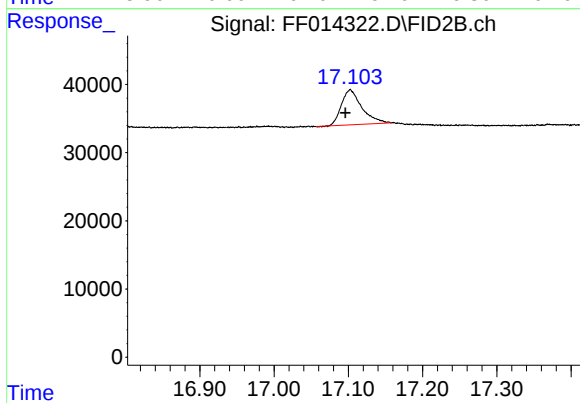
#10 N-TETRACOSANE

R.T.: 15.123 min
Delta R.T.: -0.002 min
Response: 107575
Conc: 0.81 ug/ml



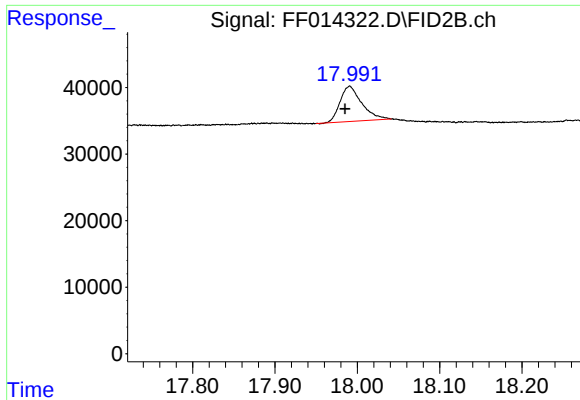
#11 N-HEXACOSANE

R.T.: 16.151 min
Delta R.T.: 0.004 min
Response: 95082
Conc: 0.74 ug/ml



#12 N-OCTACOSANE

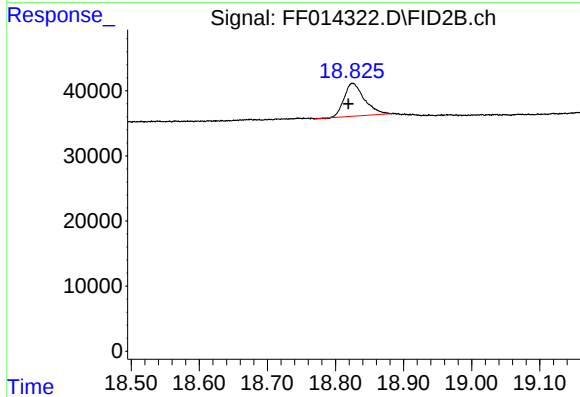
R.T.: 17.103 min
Delta R.T.: 0.006 min
Response: 98759
Conc: 0.79 ug/ml



#13 N-TRIACONTANE

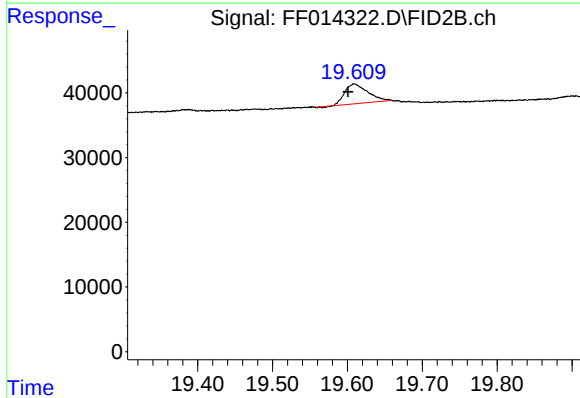
R.T.: 17.991 min
Delta R.T.: 0.006 min
Response: 97150
Conc: 0.80 ug/ml

Instrument :
FID_F
ClientSampleId :



#14 N-DOTRIACONTANE

R.T.: 18.825 min
Delta R.T.: 0.006 min
Response: 104135
Conc: 0.89 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.609 min
Delta R.T.: 0.008 min
Response: 64821
Conc: 0.68 ug/ml