

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070122\
 Data File : FF010968.D
 Signal(s) : FID2B.ch
 Acq On : 01 Jul 2022 22:49
 Operator : AJ\MA
 Sample : N3564-29MSD 10X
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 02 03:01:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF063022.M
 Quant Title :
 QLast Update : Fri Jul 01 01:40:42 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...	14.816	101867	1.086 ug/ml
Target Compounds			
1) N-OCTANE	1.862	135466	1.200 ug/ml
2) N-DECANE	4.375	163497	1.450 ug/ml
3) N-DODECANE	6.543	148807	1.336 ug/ml
4) N-TETRADECANE	8.366	136926	1.224 ug/ml
5) N-HEXADECANE	9.971	140865	1.277 ug/ml
6) N-OCTADECANE	11.411	185801	1.684 ug/ml
7) N-EICOSANE	12.719	237963	2.214 ug/ml
8) N-DOCOSANE	13.916	420085	3.966 ug/ml
10) N-TETRACOSANE	15.018	771328	7.357 ug/ml
11) N-HEXACOSANE	16.039	1093924	10.498 ug/ml
12) N-OCTACOSANE	16.987	950240	9.105 ug/ml
13) N-TRIACONTANE	17.872	699005	6.659 ug/ml
14) N-DOTRIACONTANE	18.702	481257	4.484 ug/ml
15) N-TETRATRIACONTANE	19.484	245135	2.514 ug/ml
16) N-HEXATRIACONTANE	20.222	129947	1.511 ug/ml

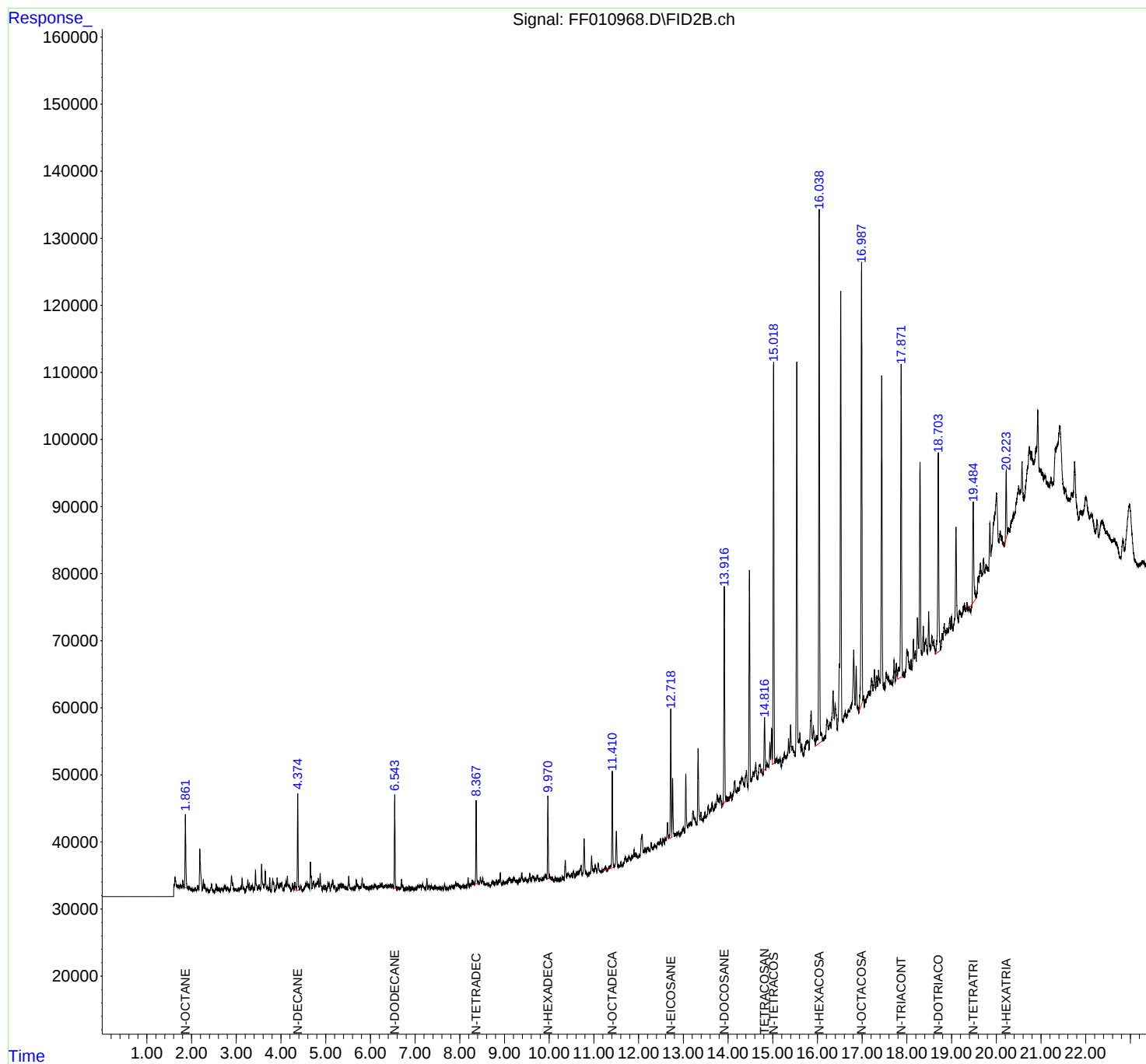
(f)=RT Delta > 1/2 Window

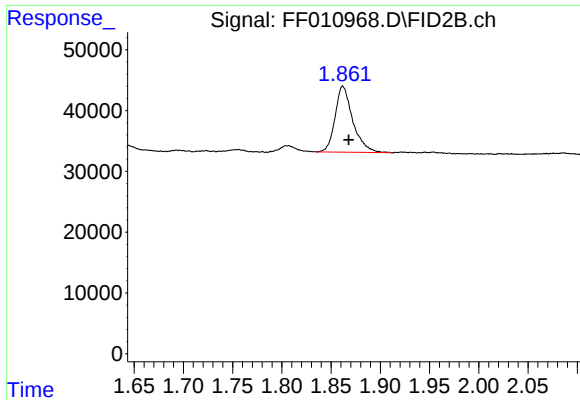
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070122\
Data File : FF010968.D
Signal(s) : FID2B.ch
Acq On : 01 Jul 2022 22:49
Operator : AJ\MA
Sample : N3564-29MSD 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 02 03:01:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF063022.M
Quant Title :
QLast Update : Fri Jul 01 01:40:42 2022
Response via : Initial Calibration
Integrator: ChemStation

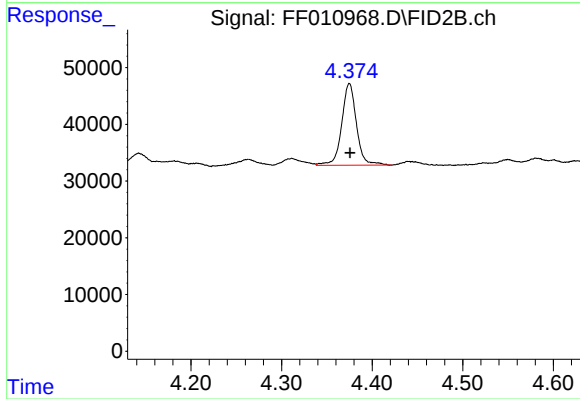
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





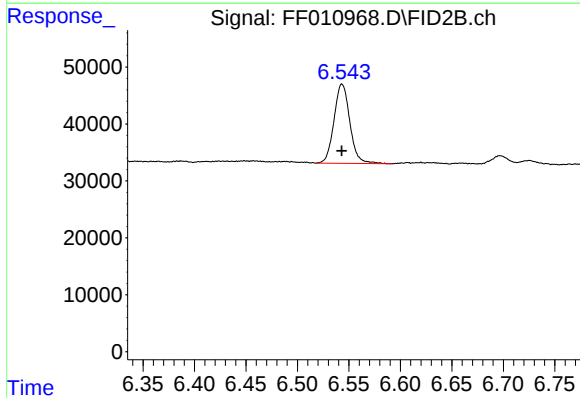
#1 N-OCTANE

R.T.: 1.862 min
Delta R.T.: -0.006 min
Response: 135466
Conc: 1.20 ug/ml



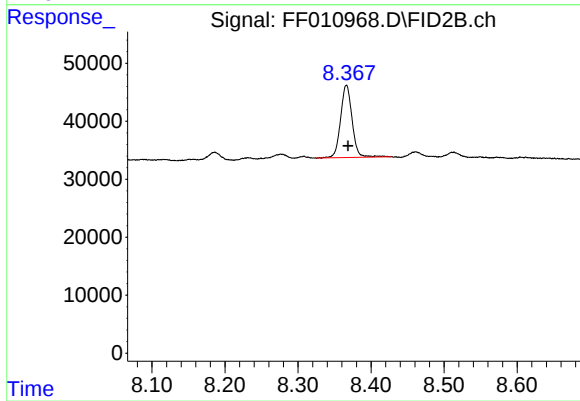
#2 N-DECANE

R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 163497
Conc: 1.45 ug/ml



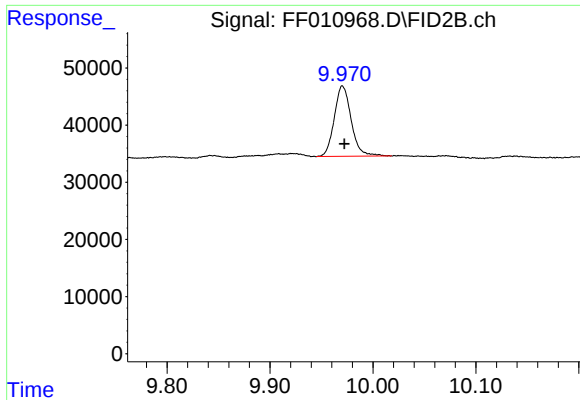
#3 N-DODECANE

R.T.: 6.543 min
Delta R.T.: 0.000 min
Response: 148807
Conc: 1.34 ug/ml



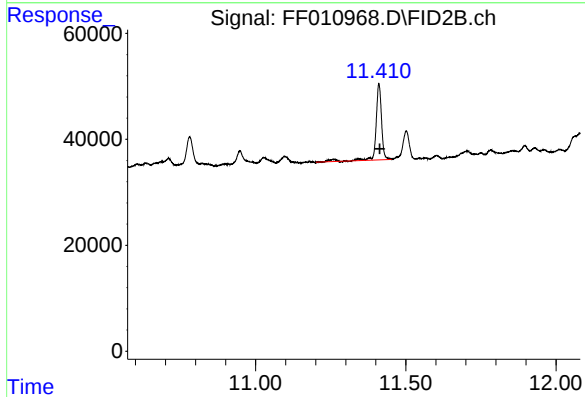
#4 N-TETRADECANE

R.T.: 8.366 min
Delta R.T.: -0.002 min
Response: 136926
Conc: 1.22 ug/ml



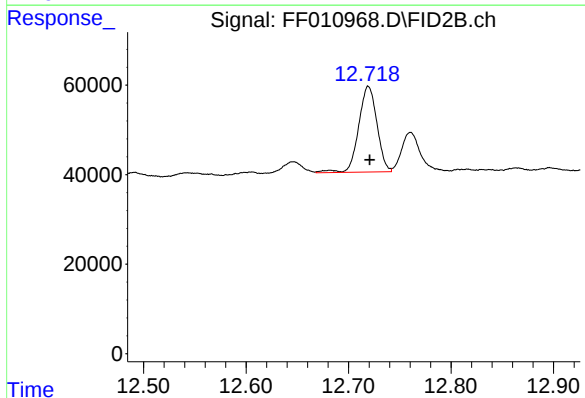
#5 N-HEXADECANE

R.T.: 9.971 min
Delta R.T.: -0.002 min
Response: 140865
Conc: 1.28 ug/ml



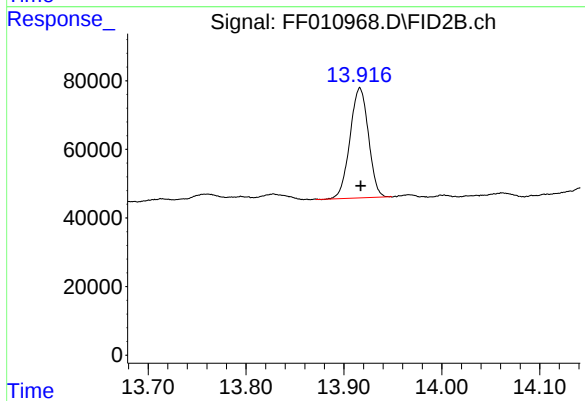
#6 N-OCTADECANE

R.T.: 11.411 min
Delta R.T.: -0.002 min
Response: 185801
Conc: 1.68 ug/ml



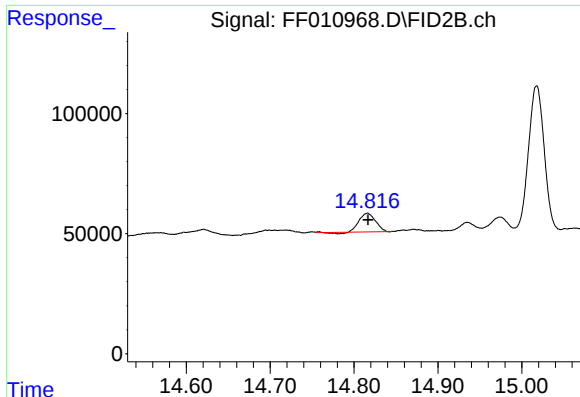
#7 N-EICOSANE

R.T.: 12.719 min
Delta R.T.: -0.001 min
Response: 237963
Conc: 2.21 ug/ml



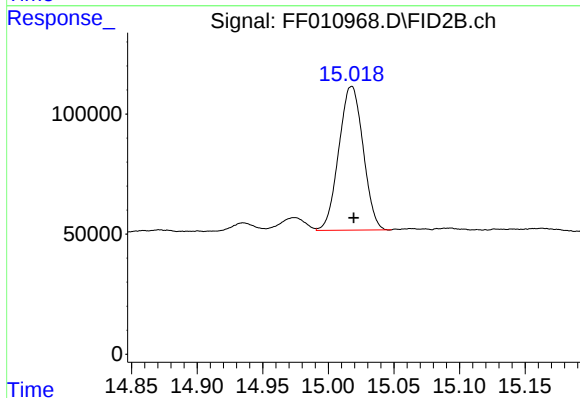
#8 N-DOCOSANE

R.T.: 13.916 min
Delta R.T.: 0.000 min
Response: 420085
Conc: 3.97 ug/ml



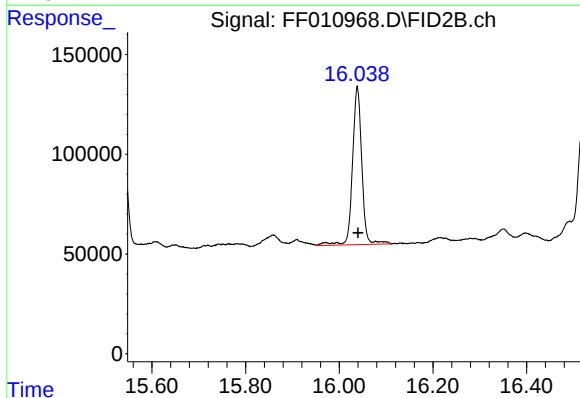
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.816 min
Delta R.T.: 0.000 min
Response: 101867
Conc: 1.09 ug/ml



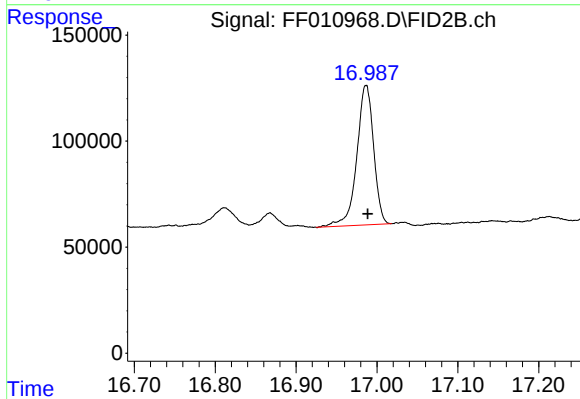
#10 N-TETRACOSANE

R.T.: 15.018 min
Delta R.T.: -0.002 min
Response: 771328
Conc: 7.36 ug/ml



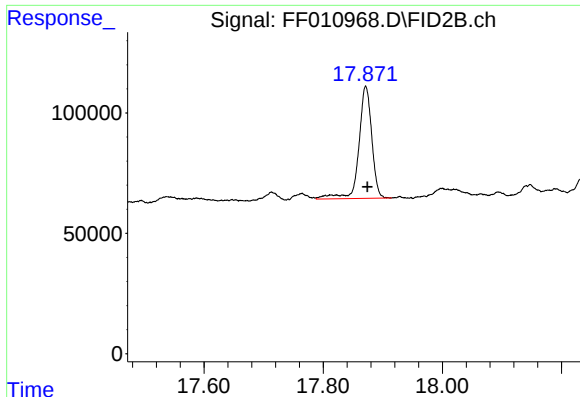
#11 N-HEXACOSANE

R.T.: 16.039 min
Delta R.T.: -0.002 min
Response: 1093924
Conc: 10.50 ug/ml



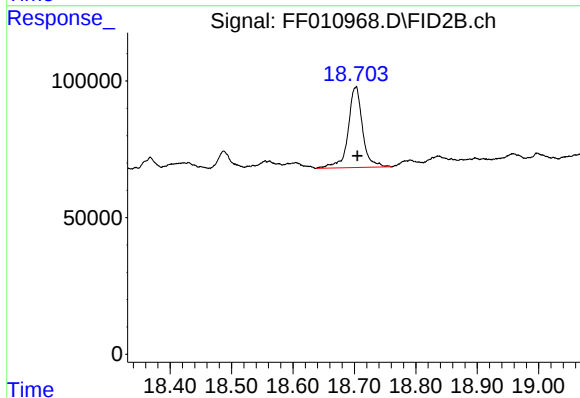
#12 N-OCTACOSANE

R.T.: 16.987 min
Delta R.T.: -0.002 min
Response: 950240
Conc: 9.10 ug/ml



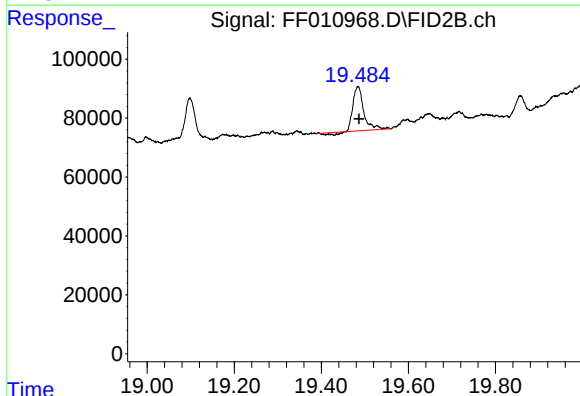
#13 N-TRIACONTANE

R.T.: 17.872 min
Delta R.T.: -0.003 min
Response: 699005
Conc: 6.66 ug/ml



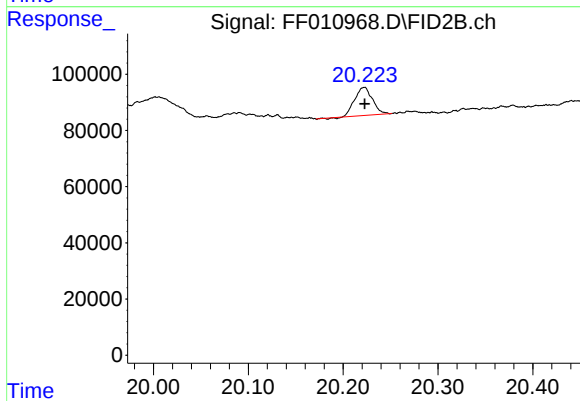
#14 N-DOTRIACONTANE

R.T.: 18.702 min
Delta R.T.: -0.003 min
Response: 481257
Conc: 4.48 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.484 min
Delta R.T.: -0.003 min
Response: 245135
Conc: 2.51 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.222 min
Delta R.T.: 0.000 min
Response: 129947
Conc: 1.51 ug/ml