

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051520\
 Data File : FE032021.D
 Signal(s) : FID1B.CH
 Acq On : 15 May 2020 16:33
 Operator : DD\AJ
 Sample : L2501-01MSD 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 16 00:41:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE050720.M
 Quant Title :
 QLast Update : Thu May 07 13:58:31 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.354	743781	1.919 ug/mlm
Target Compounds			
2) N-DECANE	4.128	4080668	10.236 ug/mlm
3) N-DODECANE	6.130	7997253	19.785 ug/mlm
4) N-TETRADECANE	7.918	5097588	12.206 ug/mlm
5) N-HEXADECANE	9.512	2331833	5.451 ug/ml
6) N-OCTADECANE	10.949	1177090	2.624 ug/ml
7) N-EICOSANE	12.257	984327	2.220 ug/ml
8) N-DOCOSANE	13.454	932088	2.080 ug/ml
10) N-TETRACOSANE	14.558	920548	2.080 ug/ml
11) N-HEXACOSANE	15.580	931507	2.129 ug/mlm
12) N-OCTACOSANE	16.530	1044944	2.406 ug/mlm

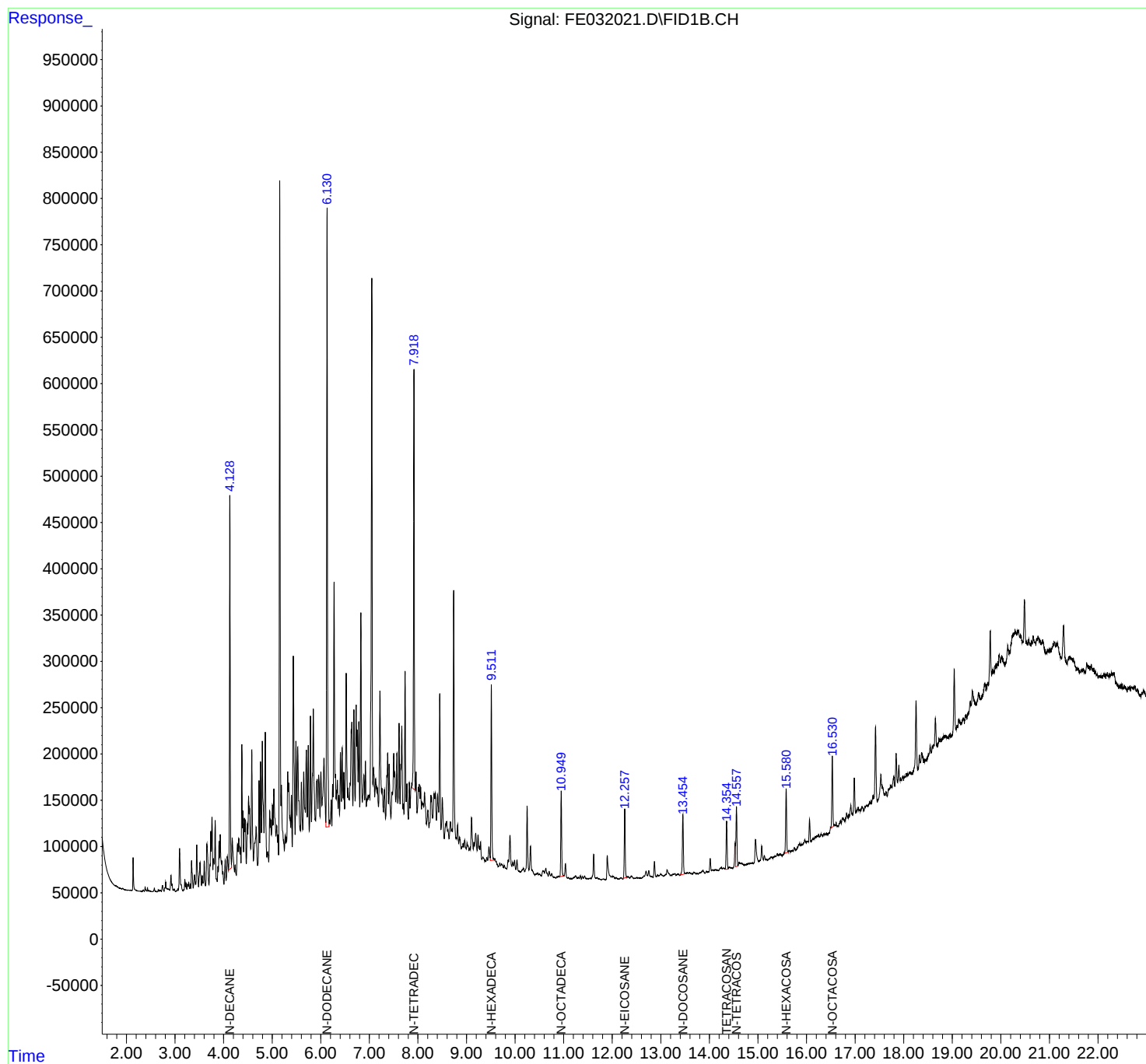
(f)=RT Delta > 1/2 Window

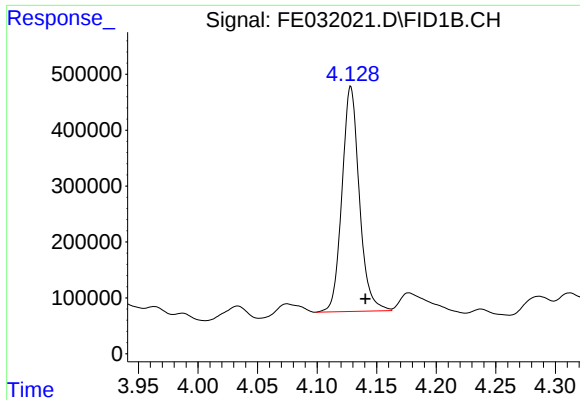
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051520\
Data File : FE032021.D
Signal(s) : FID1B.CH
Acq On : 15 May 2020 16:33
Operator : DD\AJ
Sample : L2501-01MSD 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 16 00:41:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE050720.M
Quant Title :
QLast Update : Thu May 07 13:58:31 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

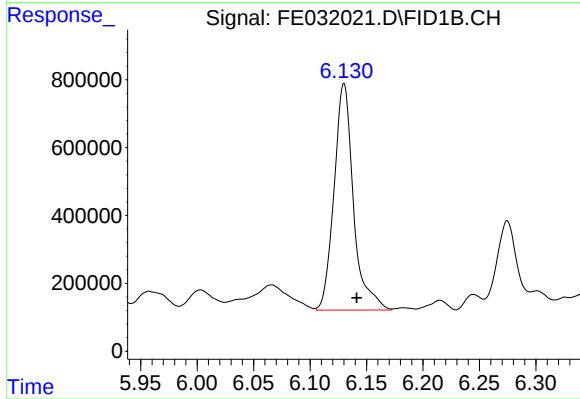
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





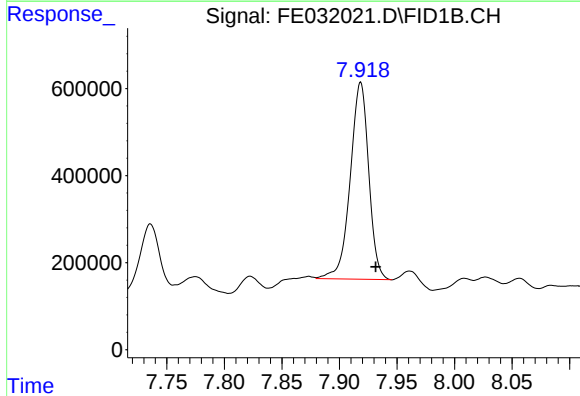
#2 N-DECANE

R.T.: 4.128 min
Delta R.T.: -0.013 min
Response: 4080668
Conc: 10.24 ug/ml m



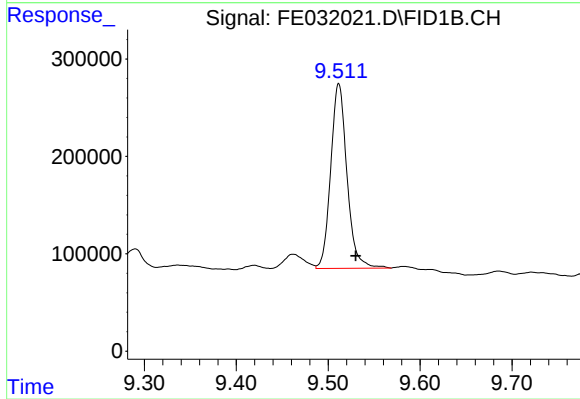
#3 N-DODECANE

R.T.: 6.130 min
Delta R.T.: -0.012 min
Response: 7997253
Conc: 19.79 ug/ml m



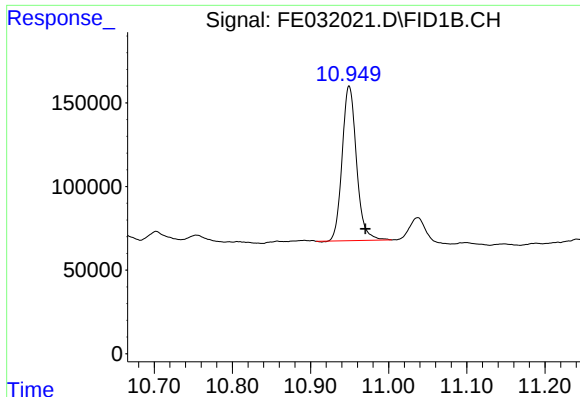
#4 N-TETRADECANE

R.T.: 7.918 min
Delta R.T.: -0.013 min
Response: 5097588
Conc: 12.21 ug/ml m



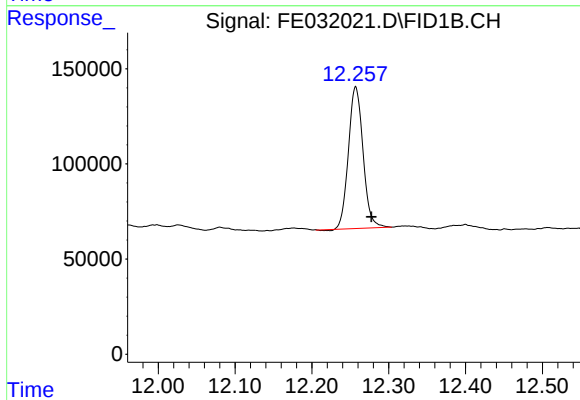
#5 N-HEXADECANE

R.T.: 9.512 min
Delta R.T.: -0.018 min
Response: 2331833
Conc: 5.45 ug/ml



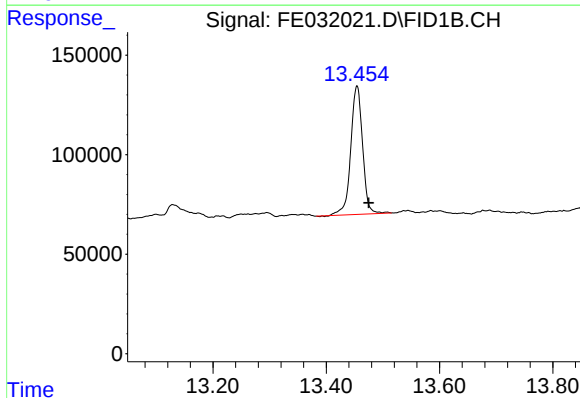
#6 N-OCTADECANE

R.T.: 10.949 min
Delta R.T.: -0.021 min
Response: 1177090
Conc: 2.62 ug/ml



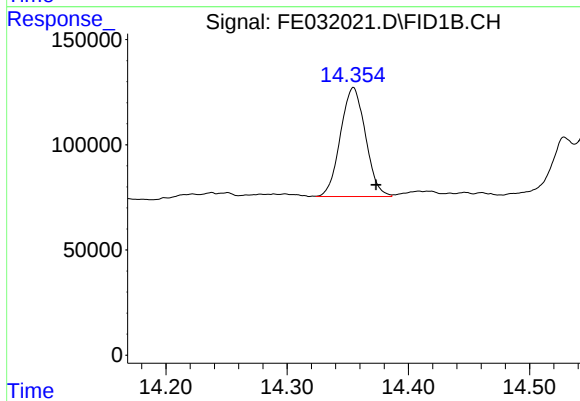
#7 N-EICOSANE

R.T.: 12.257 min
Delta R.T.: -0.021 min
Response: 984327
Conc: 2.22 ug/ml



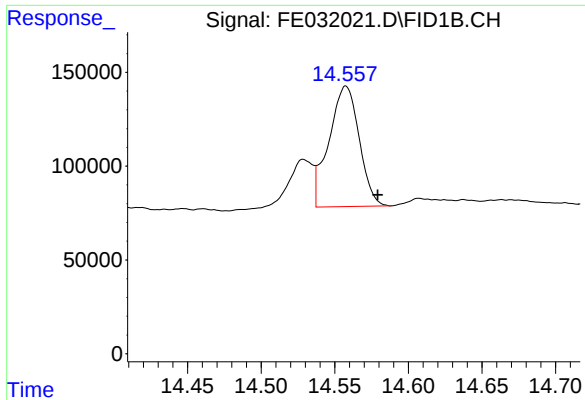
#8 N-DOCOSANE

R.T.: 13.454 min
Delta R.T.: -0.021 min
Response: 932088
Conc: 2.08 ug/ml



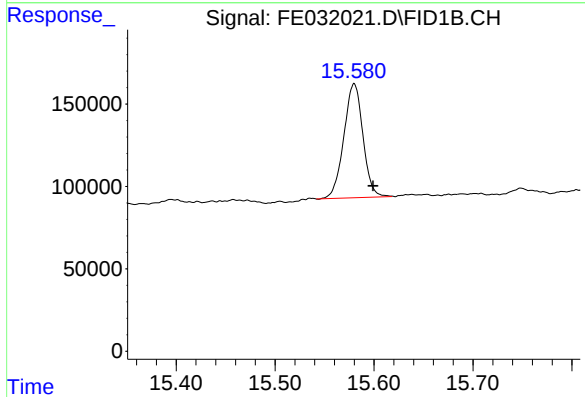
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.354 min
Delta R.T.: -0.019 min
Response: 743781
Conc: 1.92 ug/ml m



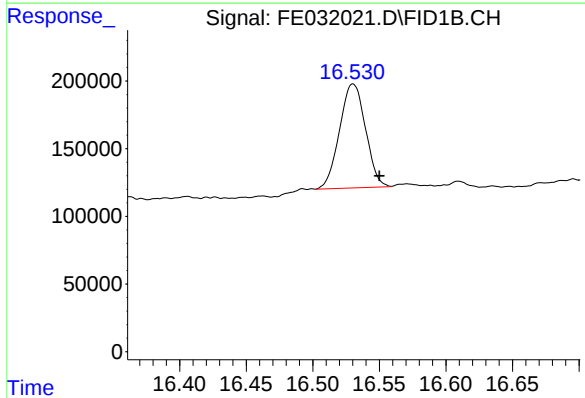
#10 N-TETRACOSANE

R.T.: 14.558 min
Delta R.T.: -0.022 min
Response: 920548
Conc: 2.08 ug/ml



#11 N-HEXACOSANE

R.T.: 15.580 min
Delta R.T.: -0.020 min
Response: 931507
Conc: 2.13 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.530 min
Delta R.T.: -0.020 min
Response: 1044944
Conc: 2.41 ug/ml m