

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE073120\
 Data File : FE032485.D
 Signal(s) : FID1B.CH
 Acq On : 31 Jul 2020 13:45
 Operator : DD\AJ
 Sample : L3180-01 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 31 23:44:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE072820.M
 Quant Title :
 QLast Update : Wed Jul 29 02:31:52 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...	14.730	1230063	3.833 ug/ml
Target Compounds			
4) N-TETRADECANE	8.267	581330	1.603 ug/ml
5) N-HEXADECANE	9.899	2535809	6.942 ug/ml
6) N-OCTADECANE	11.321	1029565	2.771 ug/ml
7) N-EICOSANE	12.667	1429145	3.859 ug/ml
8) N-DOCOSANE	13.831	1738139	4.692 ug/ml
10) N-TETRACOSANE	14.948	10225605	27.420 ug/ml
11) N-HEXACOSANE	15.988	556448	1.509 ug/ml
12) N-OCTACOSANE	16.939	2151824	5.844 ug/ml
13) N-TRIACONTANE	17.824	483299	1.317 ug/ml
14) N-DOTRIACONTANE	18.606	2863302	8.284 ug/ml
15) N-TETRATRIACONTANE	19.406	834729	2.902 ug/ml
16) N-HEXATRIACONTANE	20.151	2104363	9.595 ug/ml
17) N-OCTATRIACONTANE	20.895	655201	3.735 ug/ml
18) N-TETRACONTANE	21.857	354900	2.174 ug/ml

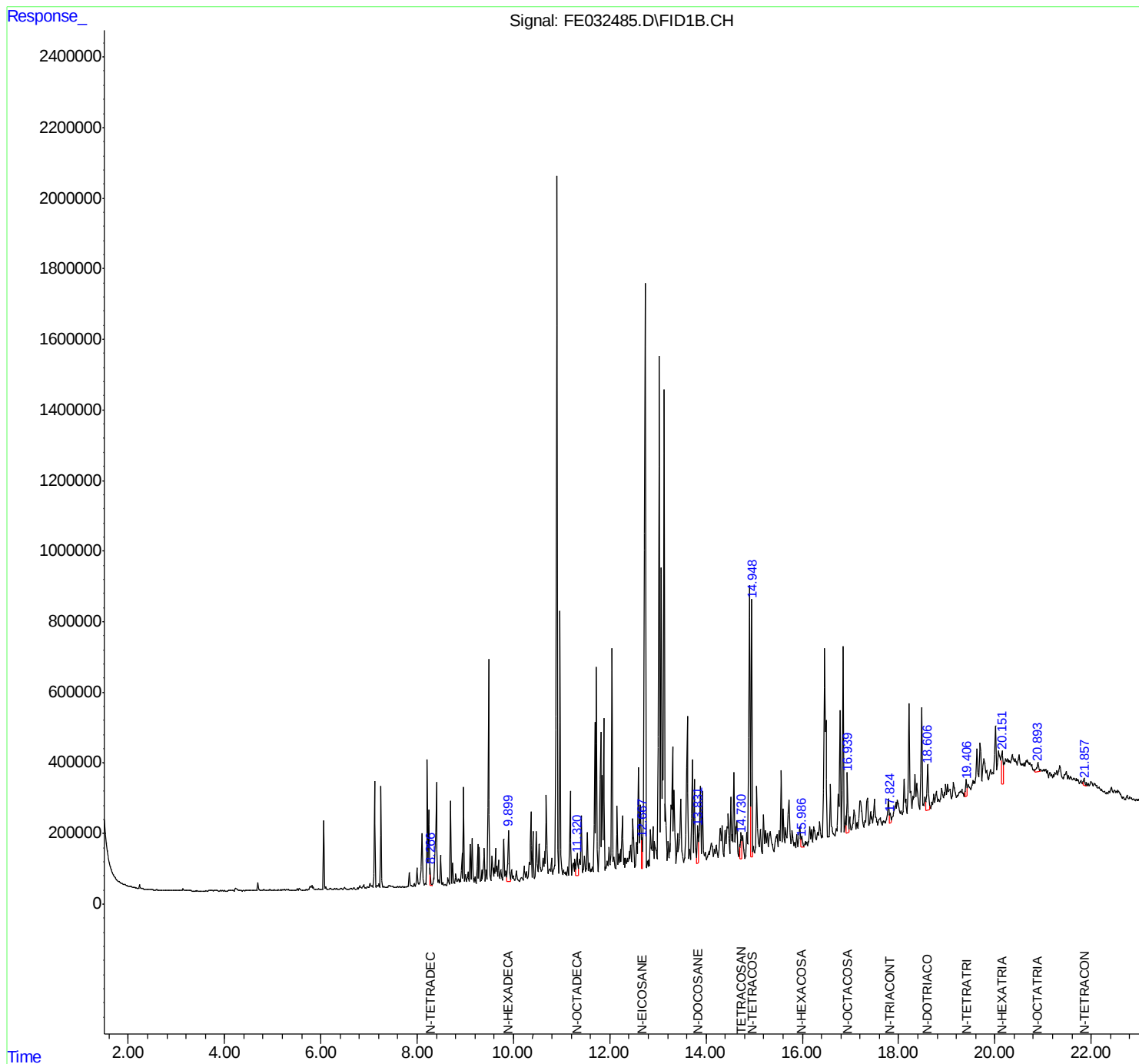
(f)=RT Delta > 1/2 Window

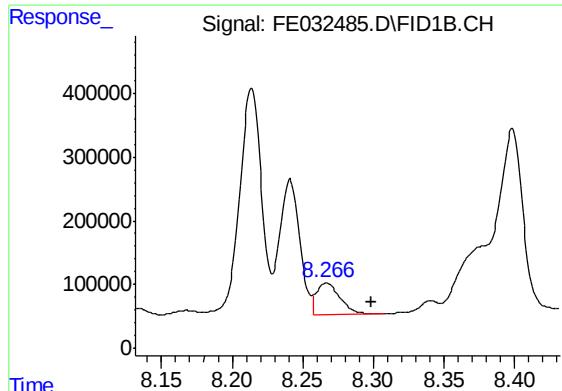
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE073120\
Data File : FE032485.D
Signal(s) : FID1B.CH
Acq On : 31 Jul 2020 13:45
Operator : DD\AJ
Sample : L3180-01 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 31 23:44:00 2020
Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE072820.M
Quant Title :
QLast Update : Wed Jul 29 02:31:52 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

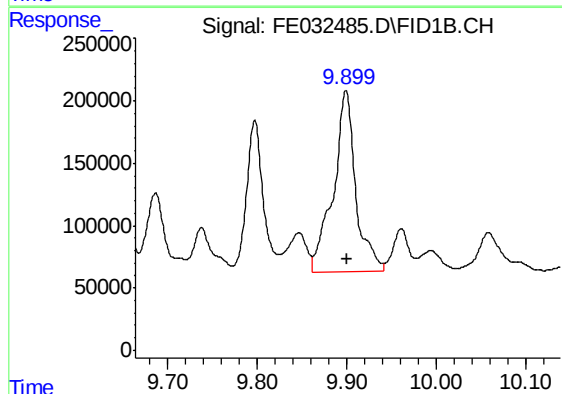
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





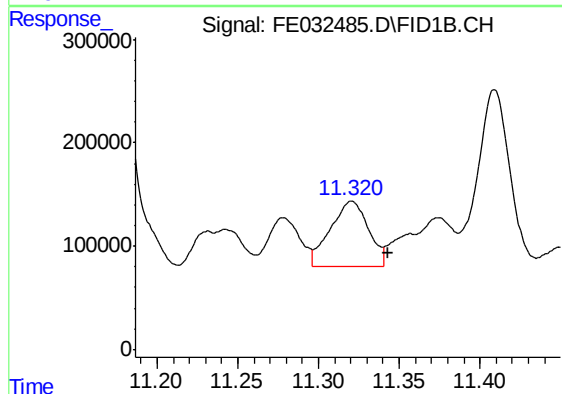
#4 N-TETRADECANE

R.T.: 8.267 min
Delta R.T.: -0.031 min
Response: 581330
Conc: 1.60 ug/ml



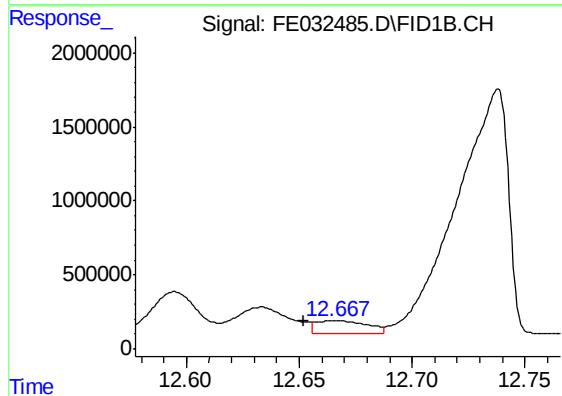
#5 N-HEXADECANE

R.T.: 9.899 min
Delta R.T.: 0.000 min
Response: 2535809
Conc: 6.94 ug/ml



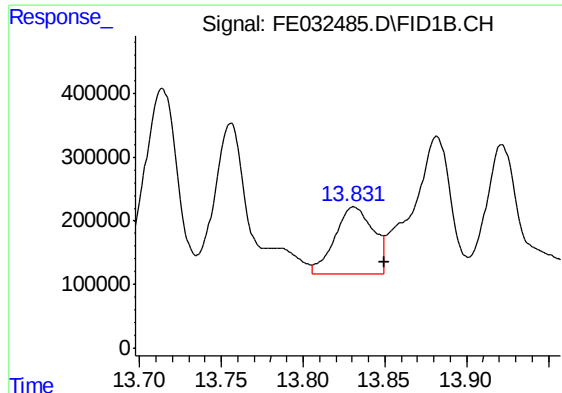
#6 N-OCTADECANE

R.T.: 11.321 min
Delta R.T.: -0.022 min
Response: 1029565
Conc: 2.77 ug/ml



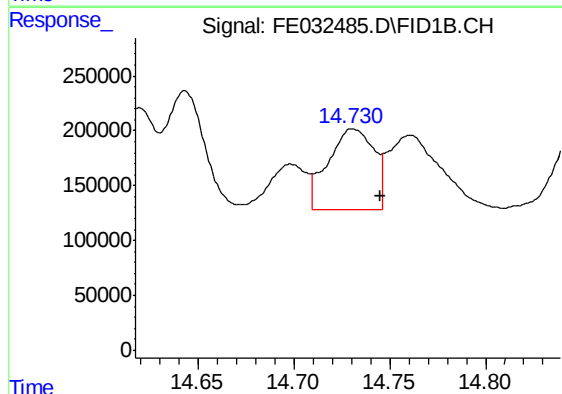
#7 N-EICOSANE

R.T.: 12.667 min
Delta R.T.: 0.015 min
Response: 1429145
Conc: 3.86 ug/ml



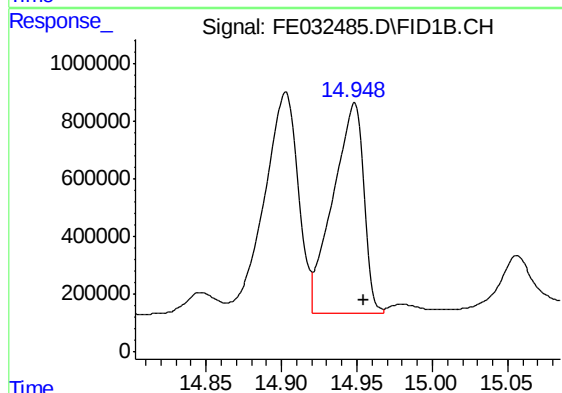
#8 N-DOCOSANE

R.T.: 13.831 min
Delta R.T.: -0.019 min
Response: 1738139
Conc: 4.69 ug/ml



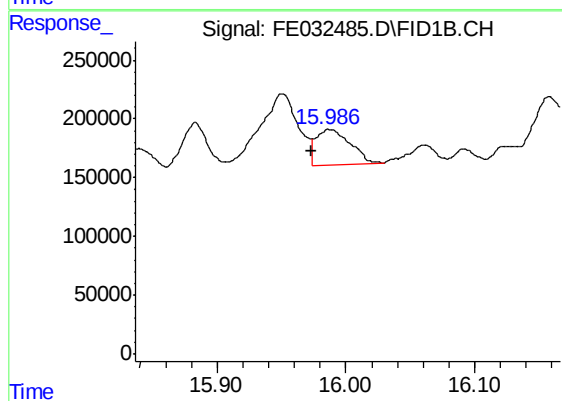
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.730 min
Delta R.T.: -0.015 min
Response: 1230063
Conc: 3.83 ug/ml



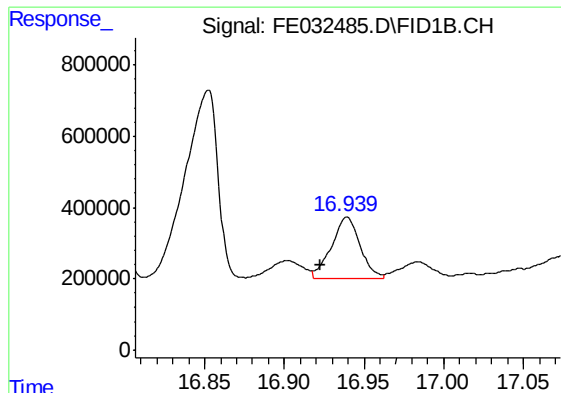
#10 N-TETRACOSANE

R.T.: 14.948 min
Delta R.T.: -0.006 min
Response: 10225605
Conc: 27.42 ug/ml



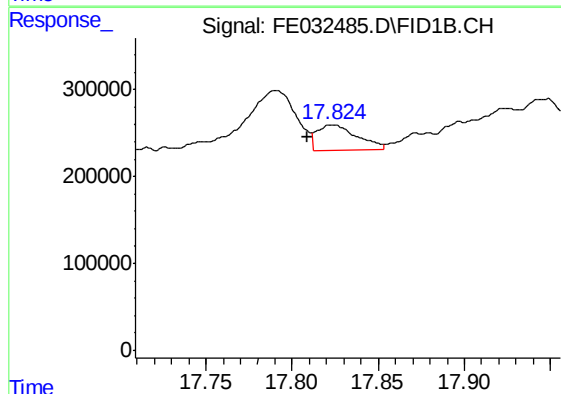
#11 N-HEXACOSANE

R.T.: 15.988 min
Delta R.T.: 0.014 min
Response: 556448
Conc: 1.51 ug/ml



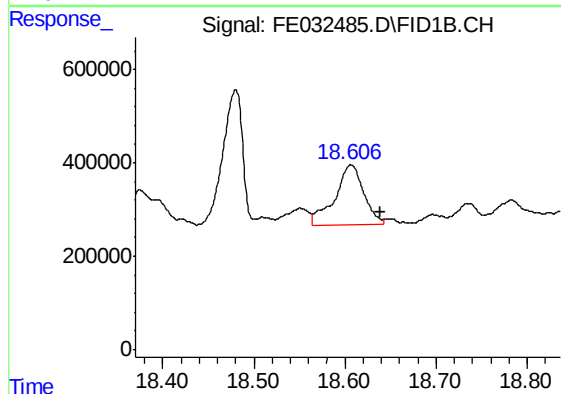
#12 N-OCTACOSANE

R.T.: 16.939 min
Delta R.T.: 0.016 min
Response: 2151824
Conc: 5.84 ug/ml



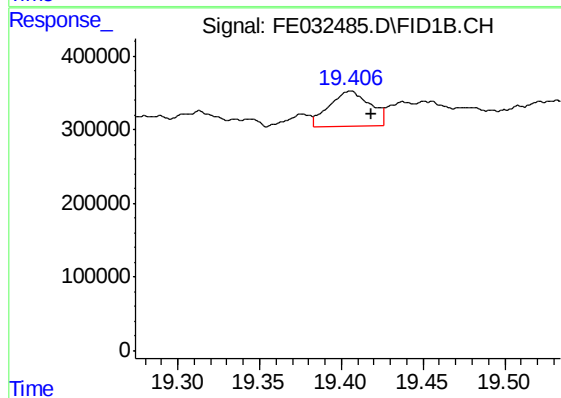
#13 N-TRIACONTANE

R.T.: 17.824 min
Delta R.T.: 0.015 min
Response: 483299
Conc: 1.32 ug/ml



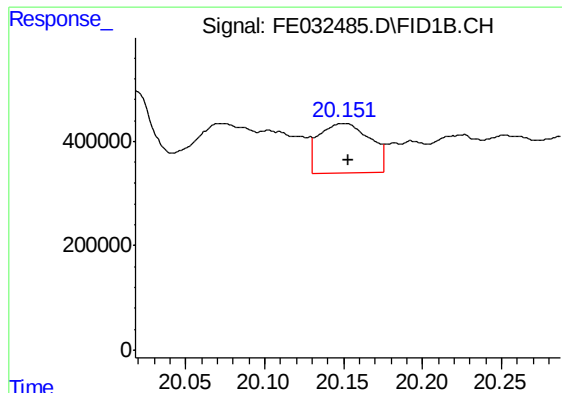
#14 N-DOTRIACONTANE

R.T.: 18.606 min
Delta R.T.: -0.033 min
Response: 2863302
Conc: 8.28 ug/ml



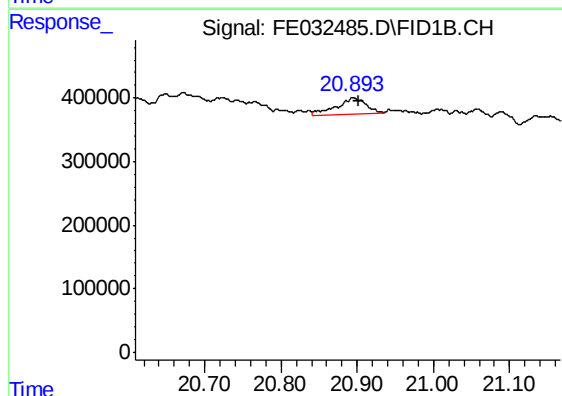
#15 N-TETRATRIACONTANE

R.T.: 19.406 min
Delta R.T.: -0.013 min
Response: 834729
Conc: 2.90 ug/ml



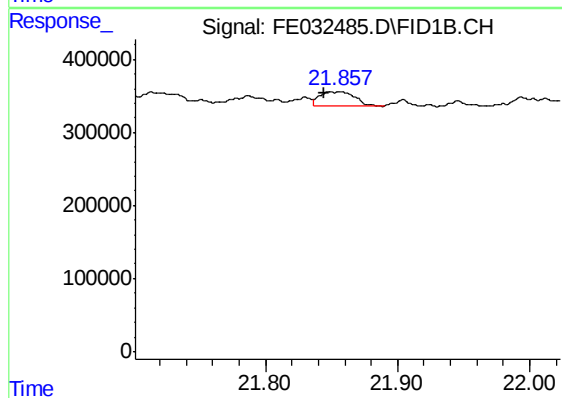
#16 N-HEXATRIACONTANE

R.T.: 20.151 min
Delta R.T.: -0.002 min
Response: 2104363
Conc: 9.60 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.895 min
Delta R.T.: -0.008 min
Response: 655201
Conc: 3.73 ug/ml



#18 N-TETRACONTANE

R.T.: 21.857 min
Delta R.T.: 0.013 min
Response: 354900
Conc: 2.17 ug/ml