

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062420\
 Data File : FE032233.D
 Signal(s) : FID1B.CH
 Acq On : 24 Jun 2020 10:56
 Operator : DD\AJ
 Sample : MECL2
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 25 01:11:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
 Quant Title :
 QLast Update : Thu Jun 11 13:38:20 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				
Target Compounds				
7)	N-EICOSANE	12.635	1056031	2.843 ug/ml
8)	N-DOCOSANE	13.848	1027414	2.778 ug/ml
10)	N-TETRACOSANE	14.939	1742086	4.693 ug/ml
11)	N-HEXACOSANE	15.974	597015	1.630 ug/ml
12)	N-OCTACOSANE	16.923	494955	1.354 ug/ml
13)	N-TRIACONTANE	17.812	465870	1.280 ug/ml
14)	N-DOTRIACONTANE	18.643	488480	1.426 ug/ml
15)	N-TETRATRIACONTANE	19.425	362138	1.270 ug/ml
16)	N-HEXATRIACONTANE	20.172	349594	1.622 ug/ml

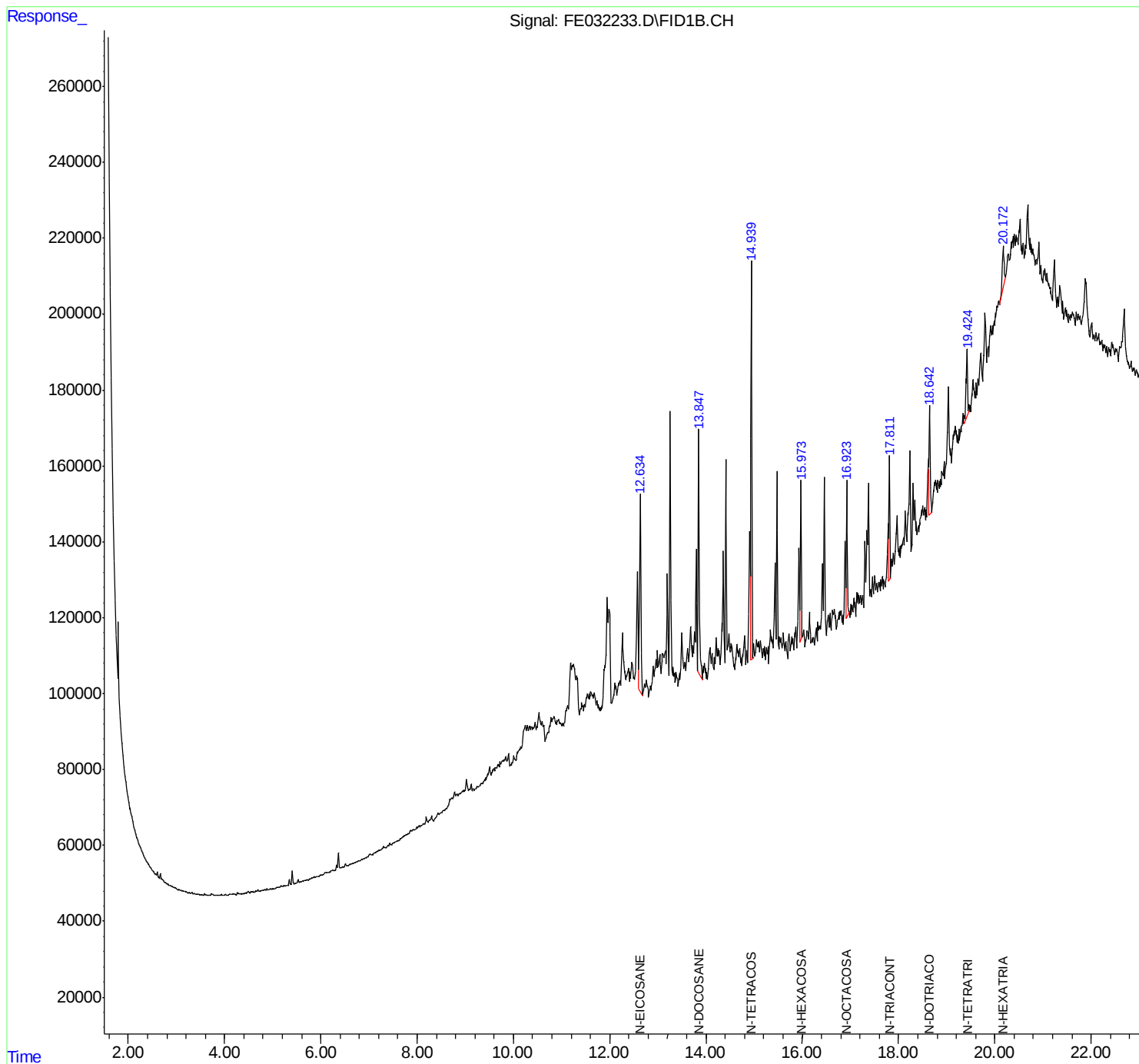
(f)=RT Delta > 1/2 Window

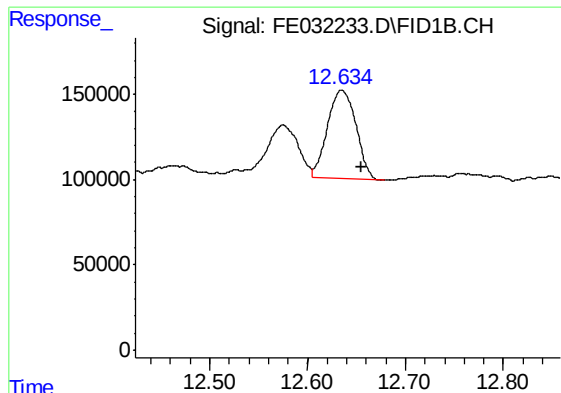
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062420\
Data File : FE032233.D
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Operator : DD\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 25 01:11:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
Quant Title :
QLast Update : Thu Jun 11 13:38:20 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

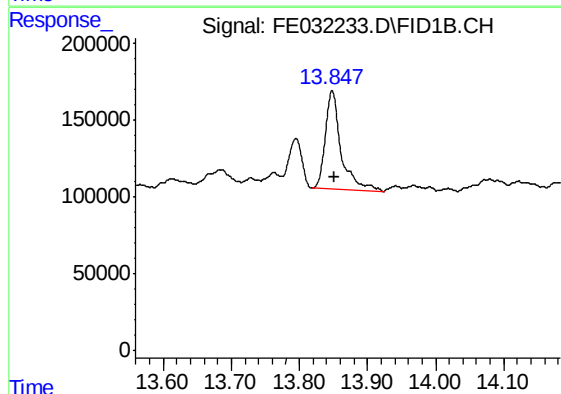
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





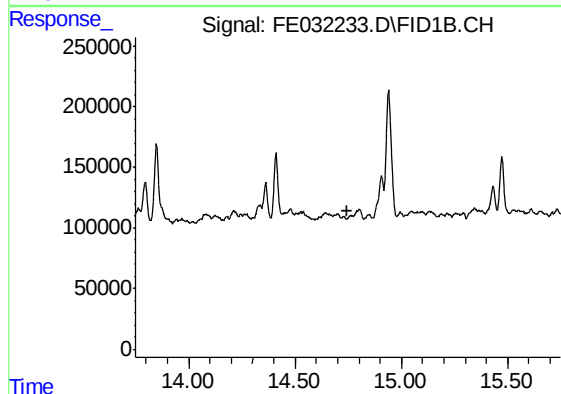
#7 N-EICOSANE

R.T.: 12.635 min
Delta R.T.: -0.020 min
Response: 1056031
Conc: 2.84 ug/ml



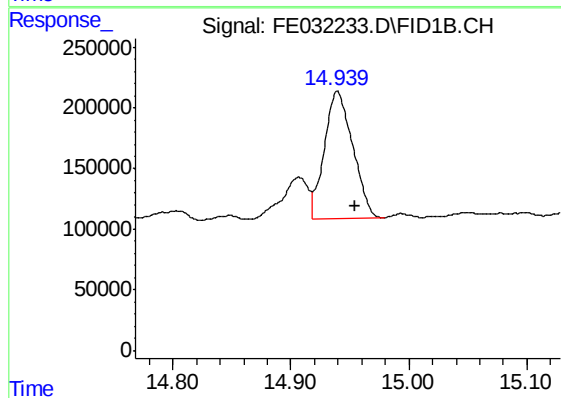
#8 N-DOCOSANE

R.T.: 13.848 min
Delta R.T.: -0.004 min
Response: 1027414
Conc: 2.78 ug/ml



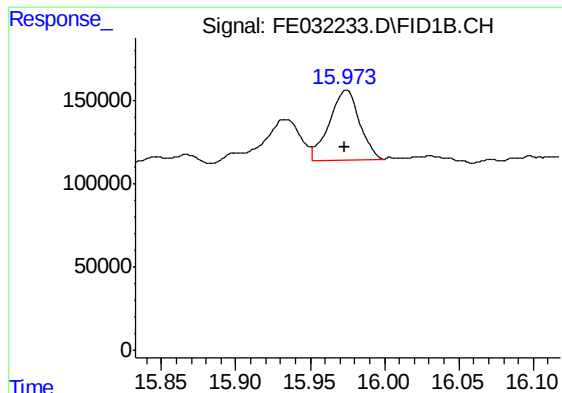
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T. : 14.748 min
Response: 0
Conc: N.D.



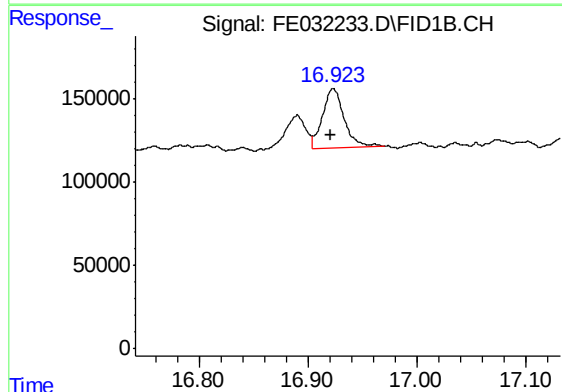
#10 N-TETRACOSANE

R.T.: 14.939 min
Delta R.T.: -0.015 min
Response: 1742086
Conc: 4.69 ug/ml



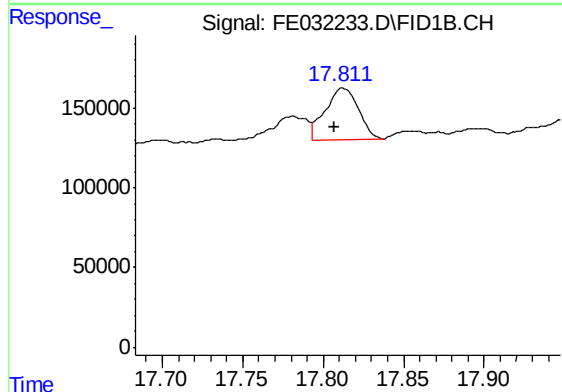
#11 N-HEXACOSANE

R.T.: 15.974 min
Delta R.T.: 0.001 min
Response: 597015
Conc: 1.63 ug/ml



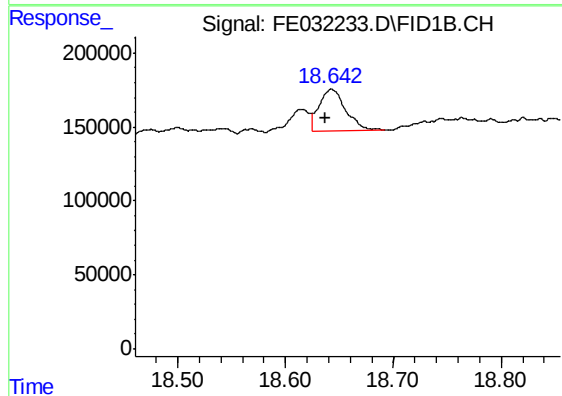
#12 N-OCTACOSANE

R.T.: 16.923 min
Delta R.T.: 0.002 min
Response: 494955
Conc: 1.35 ug/ml



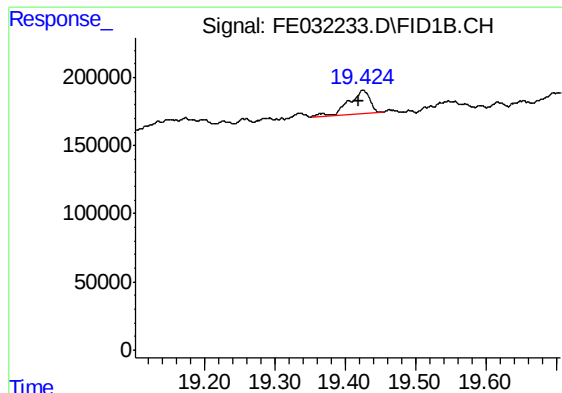
#13 N-TRIACONTANE

R.T.: 17.812 min
Delta R.T.: 0.005 min
Response: 465870
Conc: 1.28 ug/ml



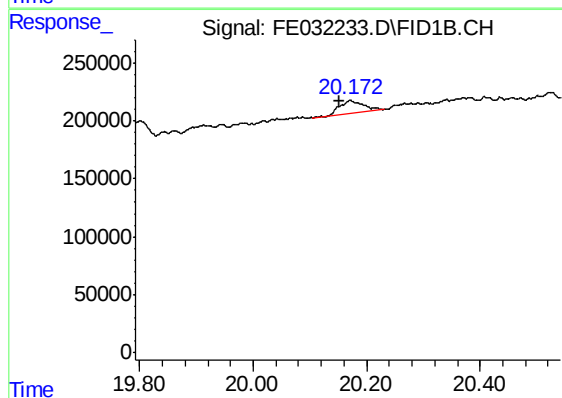
#14 N-DOTRIACONTANE

R.T.: 18.643 min
Delta R.T.: 0.006 min
Response: 488480
Conc: 1.43 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.425 min
Delta R.T.: 0.006 min
Response: 362138
Conc: 1.27 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.172 min
Delta R.T.: 0.020 min
Response: 349594
Conc: 1.62 ug/ml