

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082020\
Data File : FE032574.D
Signal(s) : FID1B.CH
Acq On : 20 Aug 2020 11:37
Operator : DD\AJ
Sample : RT MARKER
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 21 01:12:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
Quant Title :
QLast Update : Thu Aug 13 11:46:52 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				
Target Compounds				
3)	N-DODECANE	6.481	16144354	44.663 ug/ml
11)	N-HEXACOSANE	15.938	88355	0.238 ug/ml
12)	N-OCTACOSANE	16.901	14592728	39.173 ug/ml
13)	N-TRIACONTANE	17.776	647293	1.736 ug/ml
14)	N-DOTRIACONTANE	18.607	828234	2.350 ug/ml
15)	N-TETRATRIACONTANE	19.391	822912	2.786 ug/ml
16)	N-HEXATRIACONTANE	20.133	457698	2.030 ug/ml
17)	N-OCTATRIACONTANE	20.881	357609	1.963 ug/ml
18)	N-TETRACONTANE	21.816	231879	1.391 ug/ml

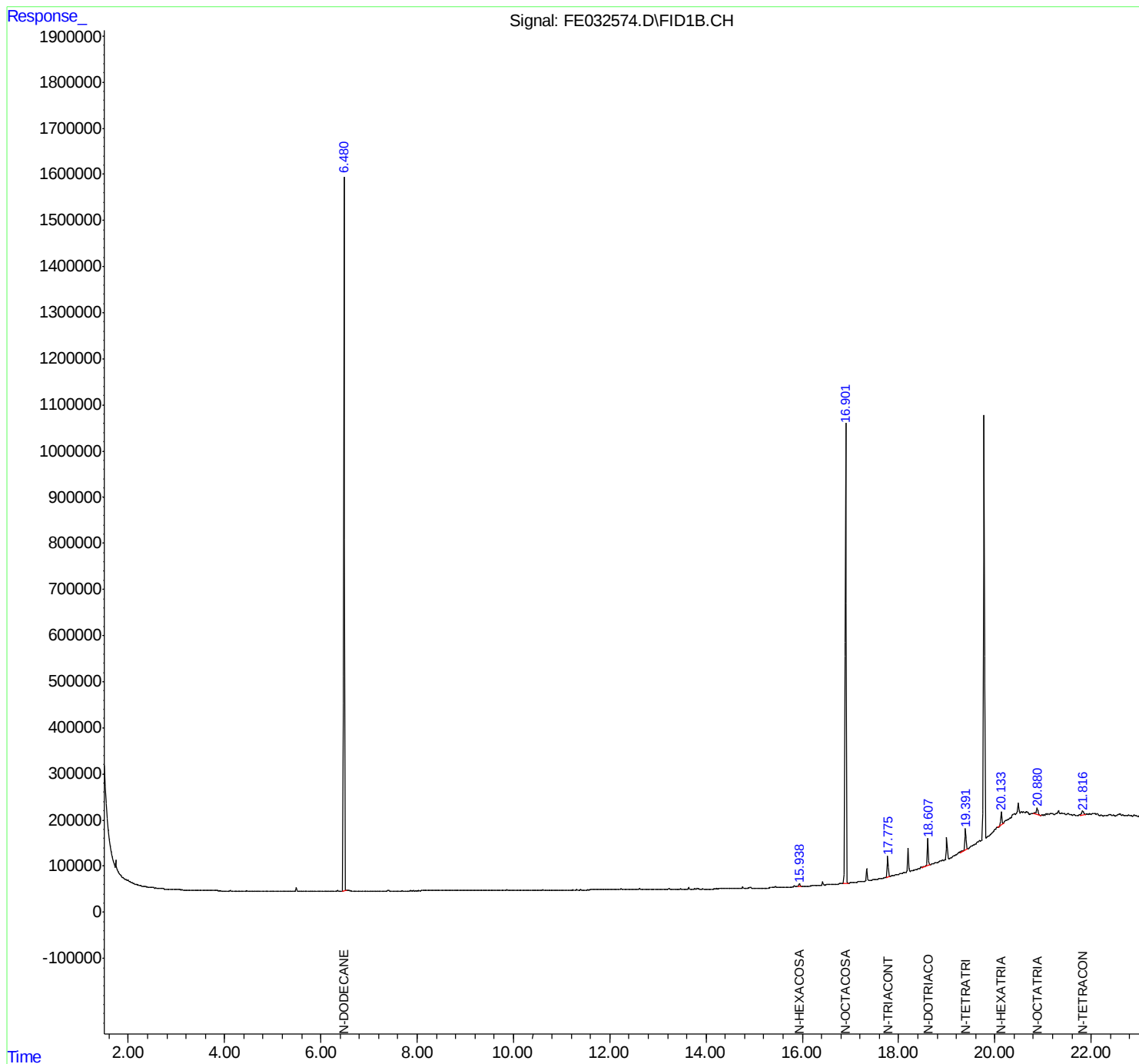
(f)=RT Delta > 1/2 Window

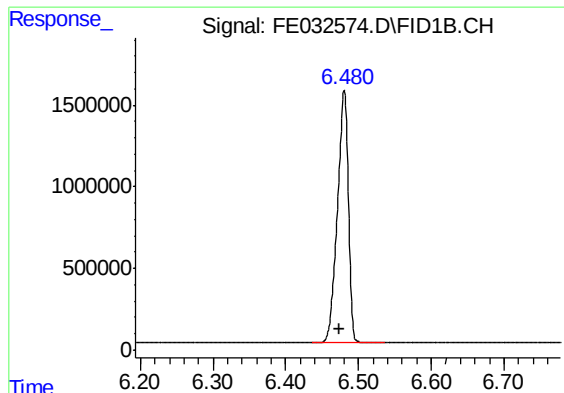
(m)=manual int.

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Data File : FE032574.D
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Operator : DD\AJ
Sample : RT MARKER
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 21 01:12:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
Quant Title :
QLast Update : Thu Aug 13 11:46:52 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

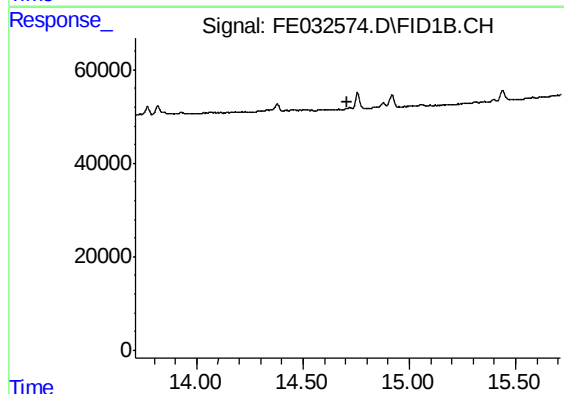
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





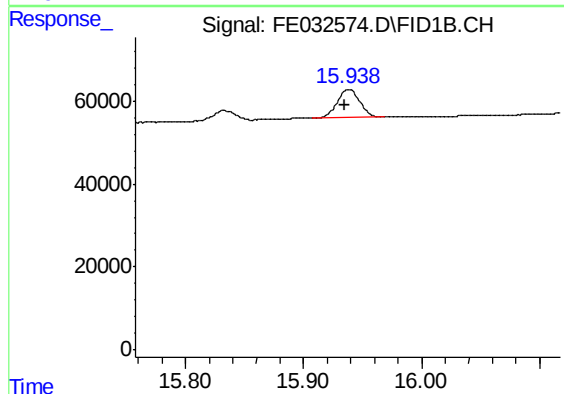
#3 N-DODECANE

R.T.: 6.481 min
Delta R.T.: 0.006 min
Response: 16144354
Conc: 44.66 ug/ml



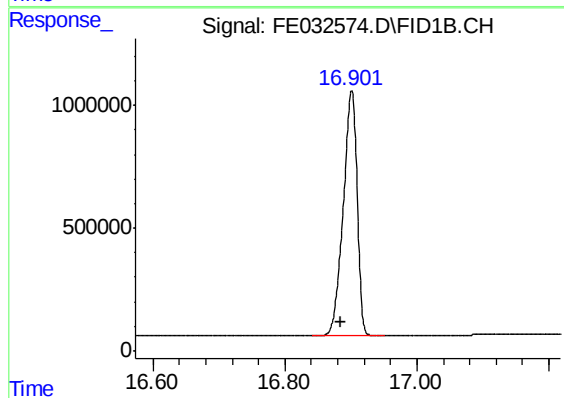
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T. : 14.711 min
Response: 0
Conc: N.D.



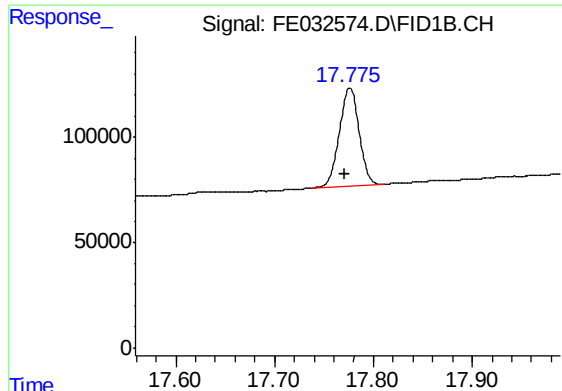
#11 N-HEXACOSANE

R.T.: 15.938 min
Delta R.T.: 0.003 min
Response: 88355
Conc: 0.24 ug/ml



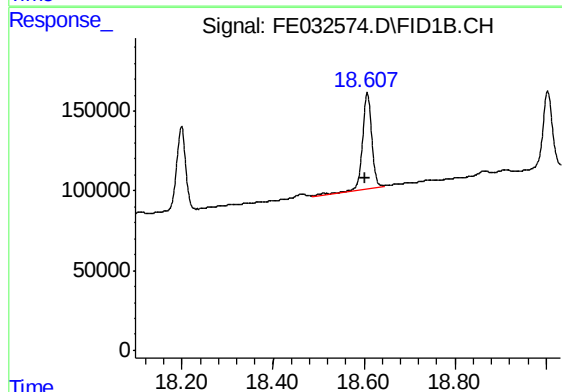
#12 N-OCTACOSANE

R.T.: 16.901 min
Delta R.T.: 0.016 min
Response: 14592728
Conc: 39.17 ug/ml



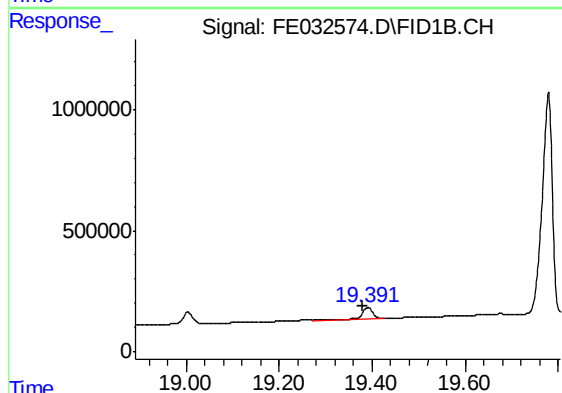
#13 N-TRIACONTANE

R.T.: 17.776 min
Delta R.T.: 0.005 min
Response: 647293
Conc: 1.74 ug/ml



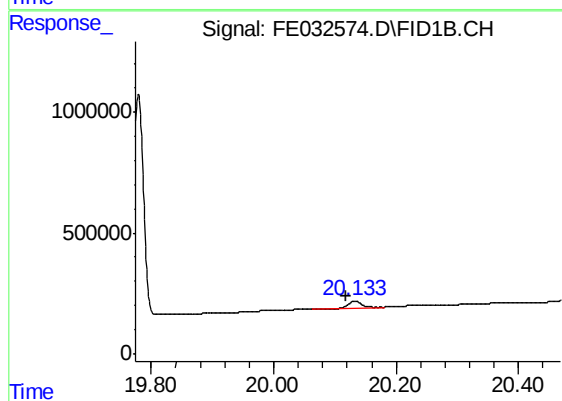
#14 N-DOTRIACONTANE

R.T.: 18.607 min
Delta R.T.: 0.006 min
Response: 828234
Conc: 2.35 ug/ml



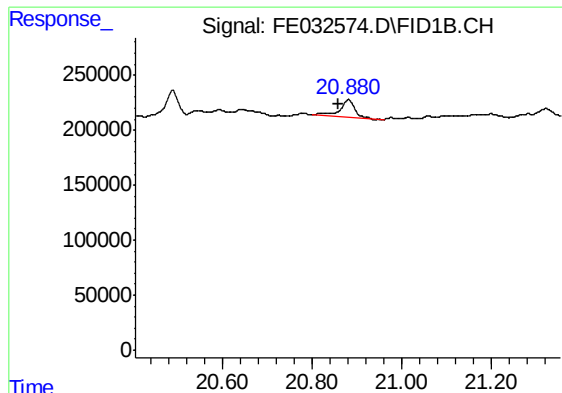
#15 N-TETRATRIACONTANE

R.T.: 19.391 min
Delta R.T.: 0.011 min
Response: 822912
Conc: 2.79 ug/ml



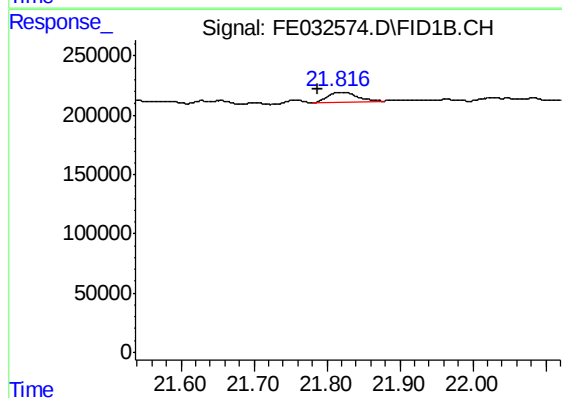
#16 N-HEXATRIACONTANE

R.T.: 20.133 min
Delta R.T.: 0.016 min
Response: 457698
Conc: 2.03 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.881 min
Delta R.T.: 0.021 min
Response: 357609
Conc: 1.96 ug/ml



#18 N-TETRACONTANE

R.T.: 21.816 min
Delta R.T.: 0.028 min
Response: 231879
Conc: 1.39 ug/ml