

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092120\
 Data File : FE032778.D
 Signal(s) : FID1B.CH
 Acq On : 21 Sep 2020 11:25
 Operator : DD\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 21 13:24:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
 Quant Title :
 QLast Update : Tue Sep 15 03:21:18 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...	14.718	172414	0.550 ug/ml
Target Compounds			
3) N-DODECANE	6.449	20512227	60.626 ug/ml
11) N-HEXACOSANE	15.899	148931	0.427 ug/ml
12) N-OCTACOSANE	16.866	19846483	57.208 ug/ml
13) N-TRIACONTANE	17.736	1002221	2.906 ug/ml
14) N-DOTRIACONTANE	18.568	1149234	3.452 ug/ml
15) N-TETRATRIACONTANE	19.352	922454	2.903 ug/ml
16) N-HEXATRIACONTANE	20.092	557511	1.889 ug/ml
17) N-OCTATRIACONTANE	20.833	351792	1.293 ug/ml
18) N-TETRACONTANE	21.759	398769	1.476 ug/ml

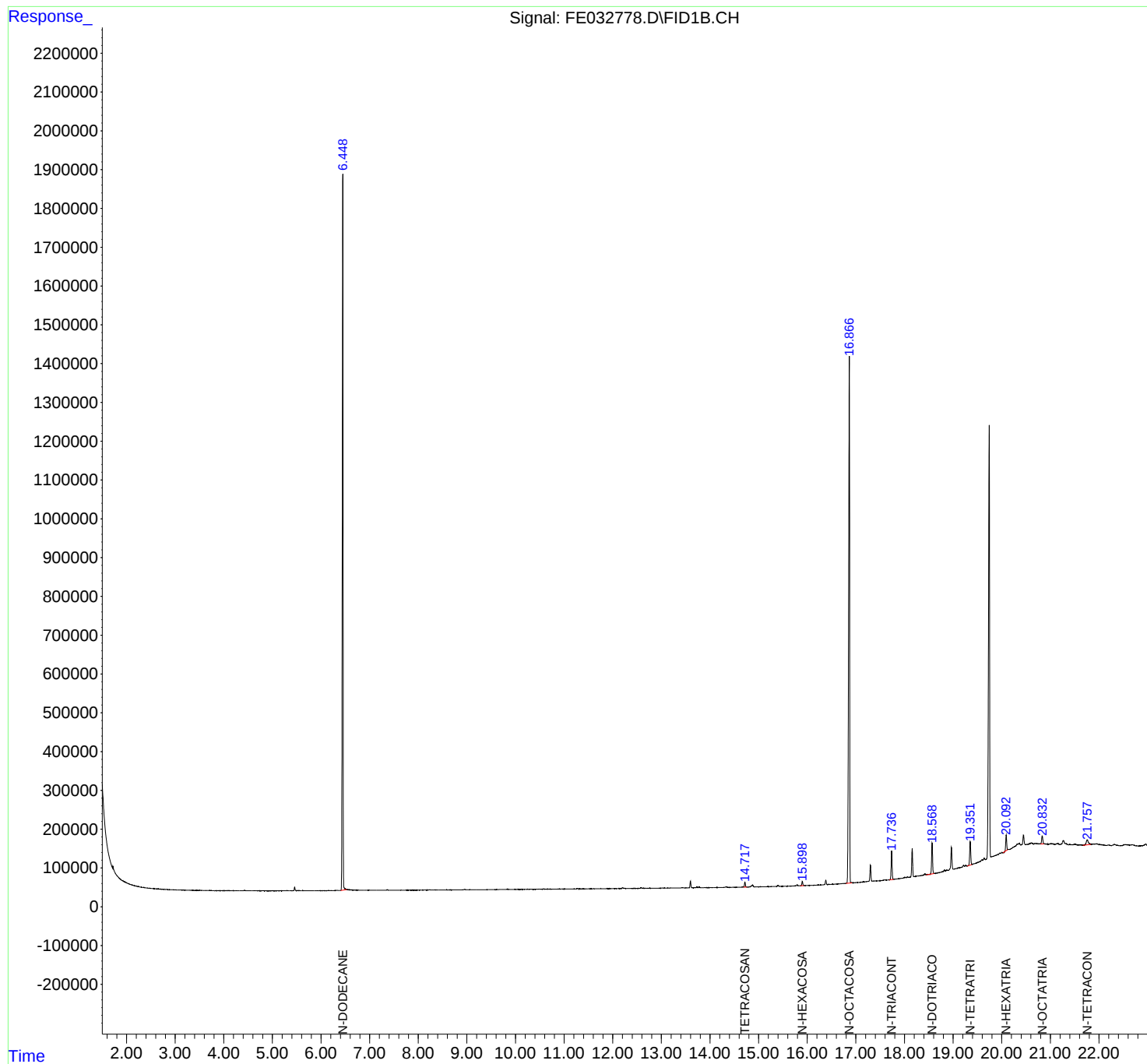
(f)=RT Delta > 1/2 Window

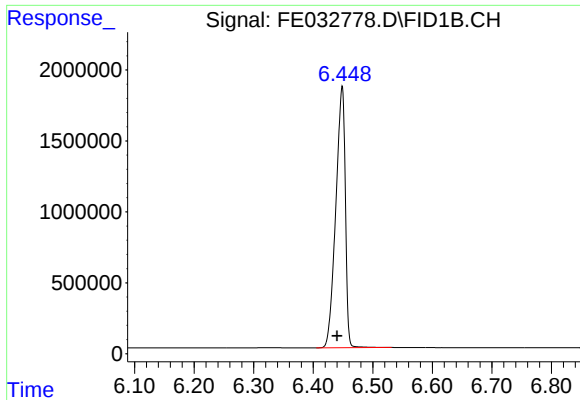
(m)=manual int.

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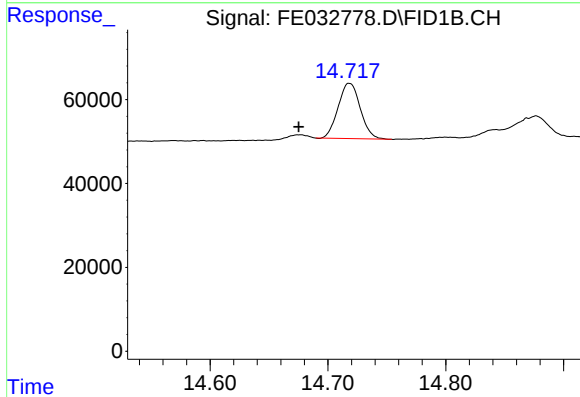
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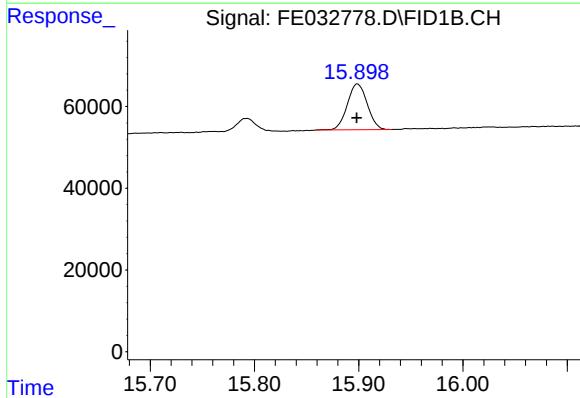
#3 N-DODECANE

R.T.: 6.449 min
Delta R.T.: 0.009 min
Response: 20512227
Conc: 60.63 ug/ml



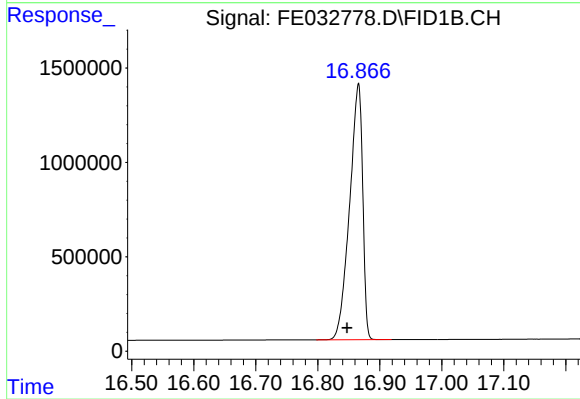
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.718 min
Delta R.T.: 0.043 min
Response: 172414
Conc: 0.55 ug/ml



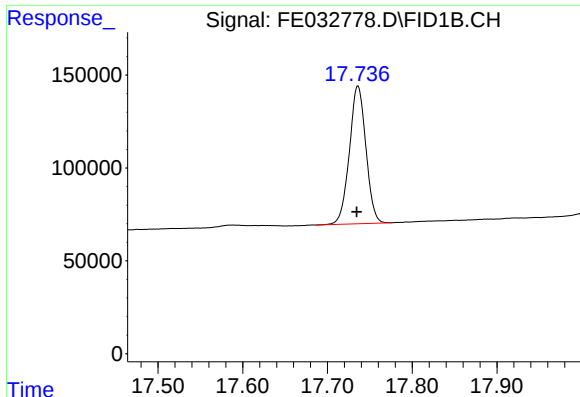
#11 N-HEXACOSANE

R.T.: 15.899 min
Delta R.T.: 0.000 min
Response: 148931
Conc: 0.43 ug/ml



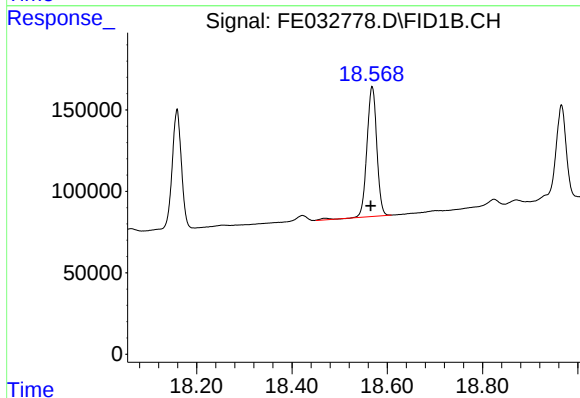
#12 N-OCTACOSANE

R.T.: 16.866 min
Delta R.T.: 0.018 min
Response: 19846483
Conc: 57.21 ug/ml



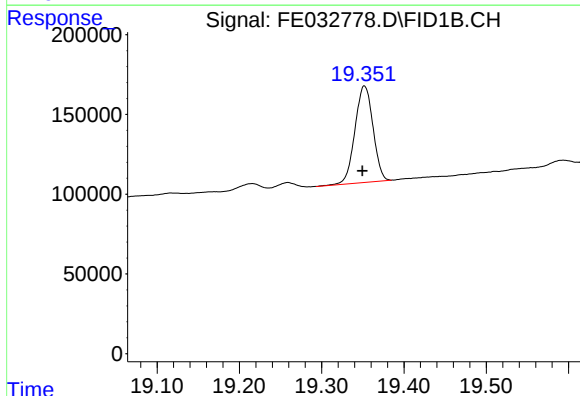
#13 N-TRIACONTANE

R.T.: 17.736 min
Delta R.T.: 0.002 min
Response: 1002221
Conc: 2.91 ug/ml



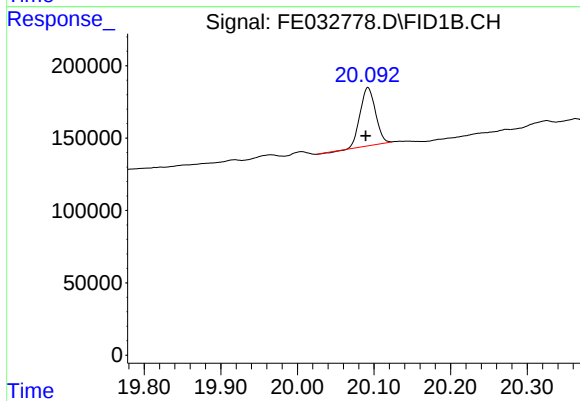
#14 N-DOTRIACONTANE

R.T.: 18.568 min
Delta R.T.: 0.003 min
Response: 1149234
Conc: 3.45 ug/ml



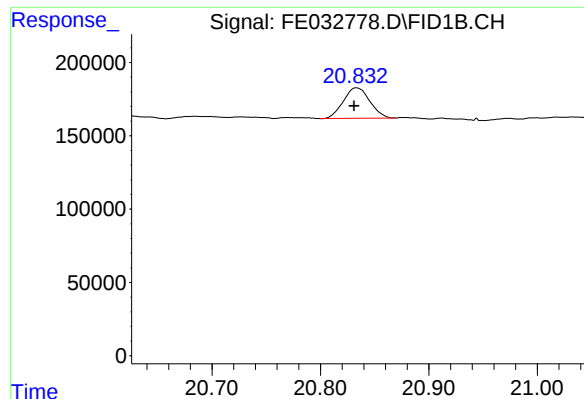
#15 N-TETRATRIACONTANE

R.T.: 19.352 min
Delta R.T.: 0.002 min
Response: 922454
Conc: 2.90 ug/ml



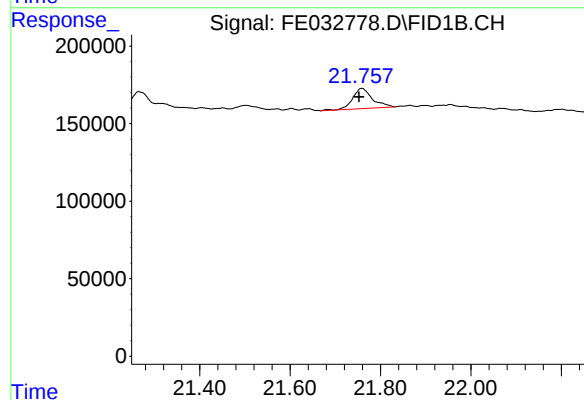
#16 N-HEXATRIACONTANE

R.T.: 20.092 min
Delta R.T.: 0.003 min
Response: 557511
Conc: 1.89 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.833 min
Delta R.T.: 0.002 min
Response: 351792
Conc: 1.29 ug/ml



#18 N-TETRACONTANE

R.T.: 21.759 min
Delta R.T.: 0.006 min
Response: 398769
Conc: 1.48 ug/ml