

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072220\
 Data File : FE032450.D
 Signal(s) : FID1B.CH
 Acq On : 22 Jul 2020 17:58
 Operator : DD\AJ
 Sample : L3187-09 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 23 00:55:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE070720.M
 Quant Title :
 QLast Update : Wed Jul 08 12:04:06 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...	14.741	392002	1.289 ug/ml
Target Compounds			
3) N-DODECANE	6.496	140937	0.404 ug/ml
4) N-TETRADECANE	8.290	630389	1.814 ug/ml
5) N-HEXADECANE	9.891	670985	1.925 ug/ml
6) N-OCTADECANE	11.333	575760	1.628 ug/ml
7) N-EICOSANE	12.643	429748	1.222 ug/ml
8) N-DOCOSANE	13.888	290203	0.826 ug/ml
10) N-TETRACOSANE	14.942	606455	1.713 ug/ml
11) N-HEXACOSANE	15.965	200697	0.572 ug/ml
12) N-OCTACOSANE	16.916	211807	0.602 ug/ml
13) N-TRIACONTANE	17.804	461289	1.312 ug/ml
14) N-DOTRIACONTANE	18.672	29203	0.088 ug/ml
15) N-TETRATRIACONTANE	19.422	238394	0.849 ug/ml
16) N-HEXATRIACONTANE	20.162	961450	4.448 ug/ml

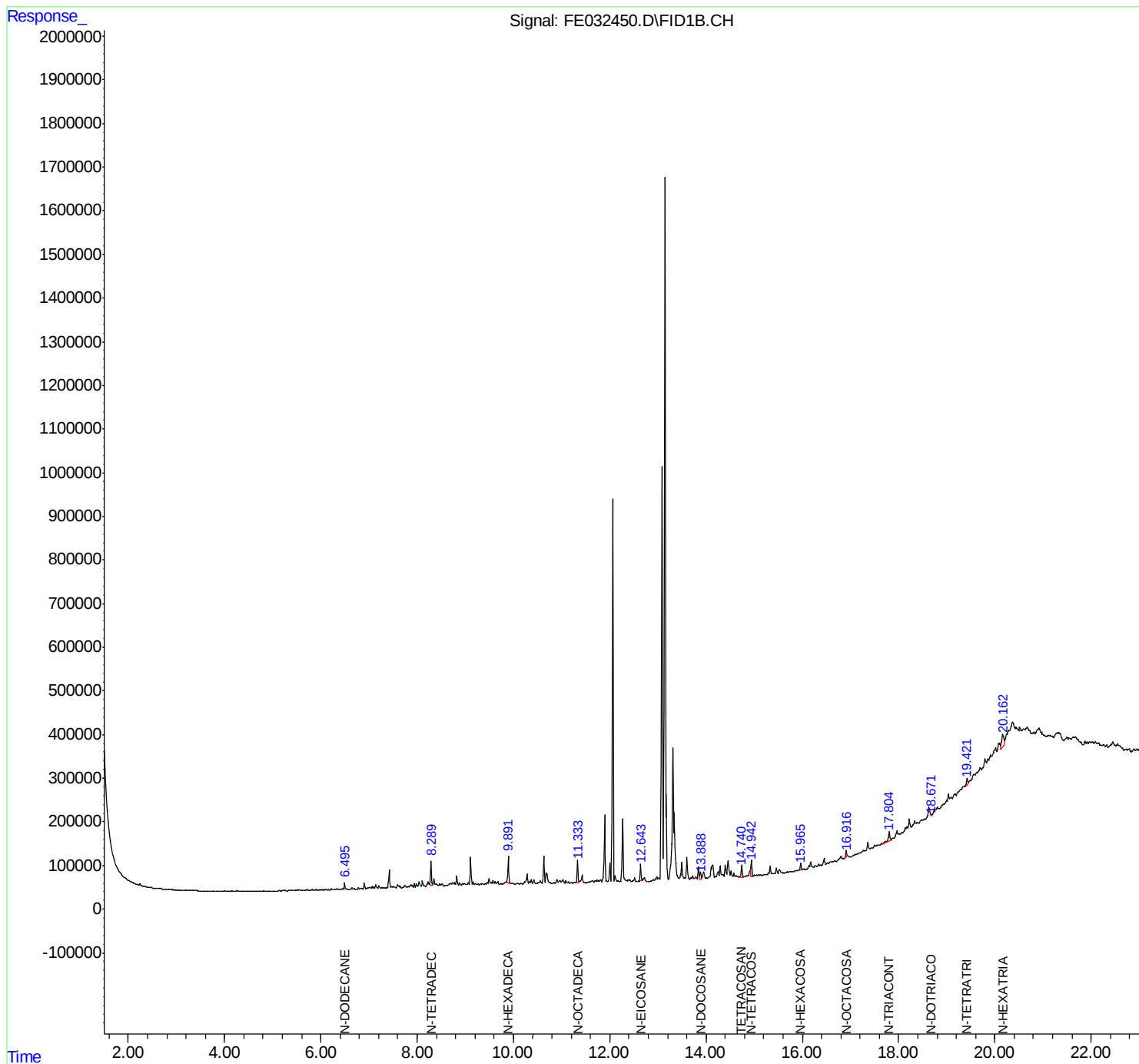
(f)=RT Delta > 1/2 Window

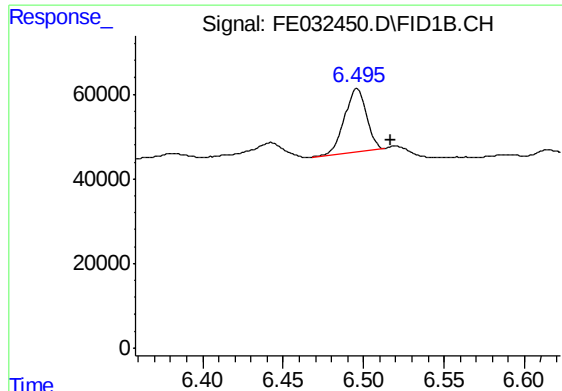
(m)=manual int.

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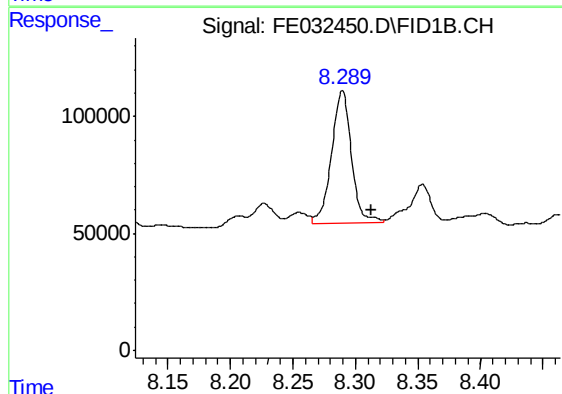
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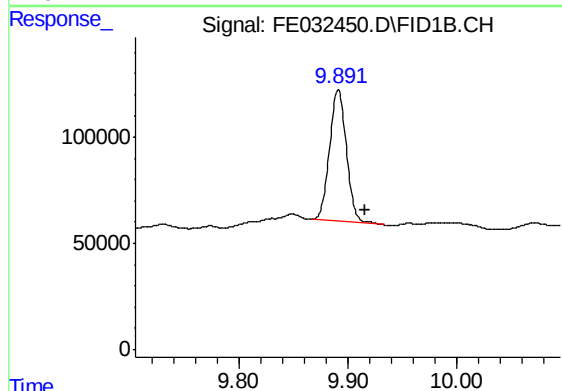
#3 N-DODECANE

R.T.: 6.496 min
Delta R.T.: -0.022 min
Response: 140937
Conc: 0.40 ug/ml



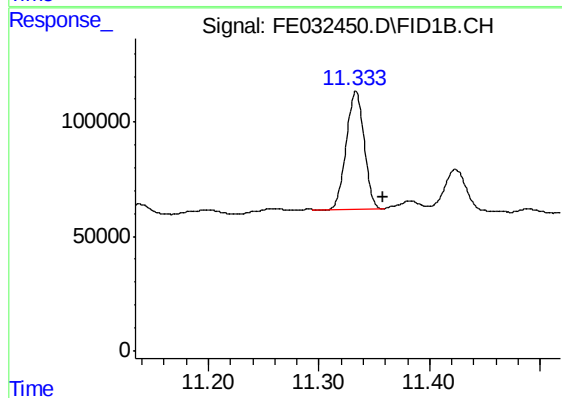
#4 N-TETRADECANE

R.T.: 8.290 min
Delta R.T.: -0.024 min
Response: 630389
Conc: 1.81 ug/ml



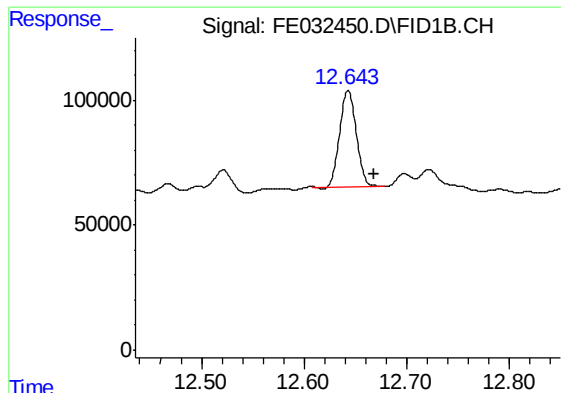
#5 N-HEXADECANE

R.T.: 9.891 min
Delta R.T.: -0.025 min
Response: 670985
Conc: 1.92 ug/ml



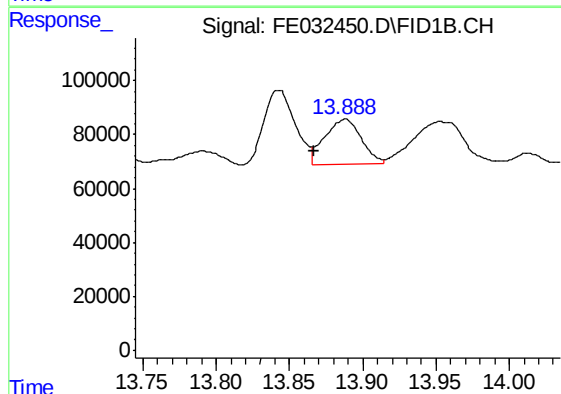
#6 N-OCTADECANE

R.T.: 11.333 min
Delta R.T.: -0.024 min
Response: 575760
Conc: 1.63 ug/ml



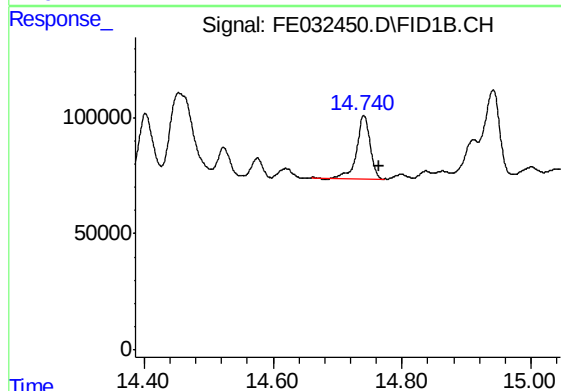
#7 N-EICOSANE

R.T.: 12.643 min
Delta R.T.: -0.025 min
Response: 429748
Conc: 1.22 ug/ml



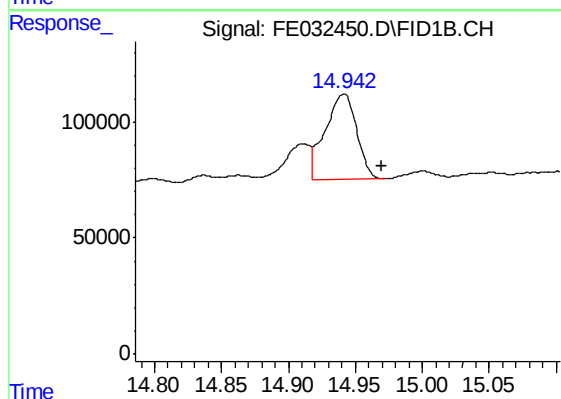
#8 N-DOCOSANE

R.T.: 13.888 min
Delta R.T.: 0.022 min
Response: 290203
Conc: 0.83 ug/ml



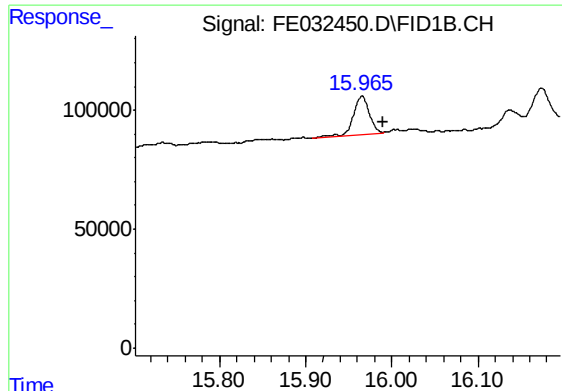
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.741 min
Delta R.T.: -0.023 min
Response: 392002
Conc: 1.29 ug/ml



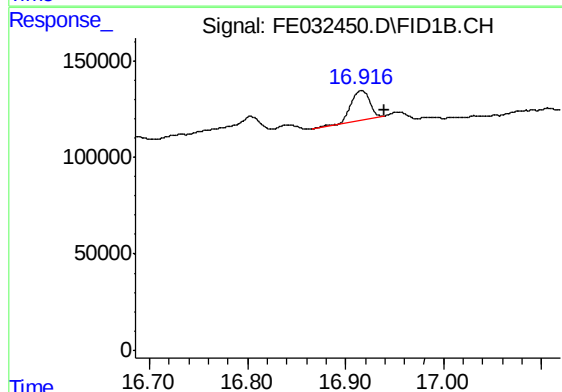
#10 N-TETRACOSANE

R.T.: 14.942 min
Delta R.T.: -0.028 min
Response: 606455
Conc: 1.71 ug/ml



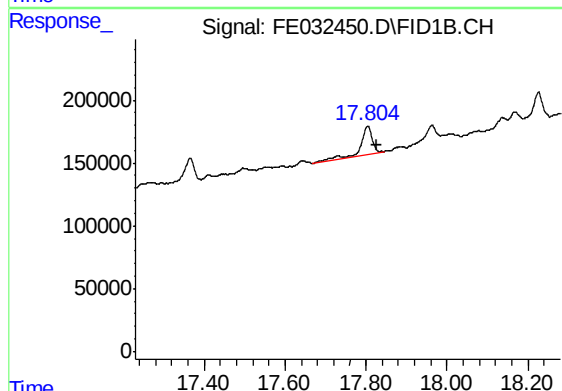
#11 N-HEXACOSANE

R.T.: 15.965 min
Delta R.T.: -0.024 min
Response: 200697
Conc: 0.57 ug/ml



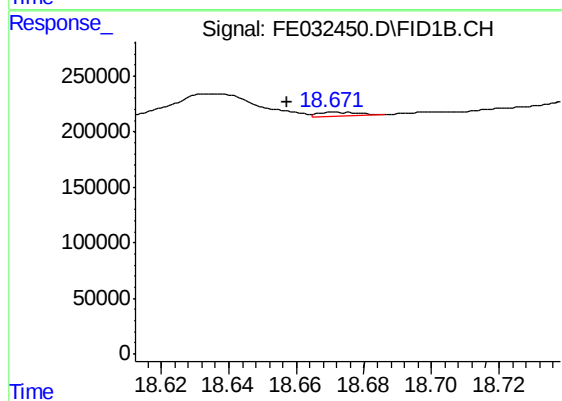
#12 N-OCTACOSANE

R.T.: 16.916 min
Delta R.T.: -0.023 min
Response: 211807
Conc: 0.60 ug/ml



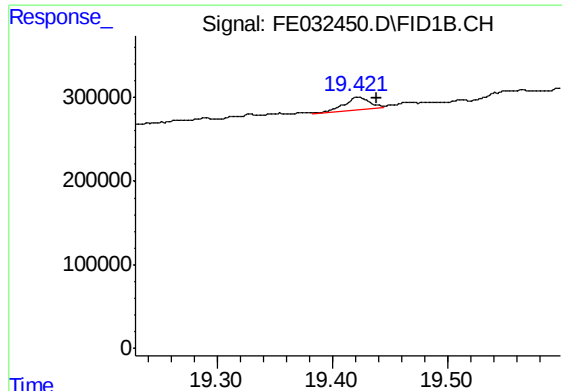
#13 N-TRIACONTANE

R.T.: 17.804 min
Delta R.T.: -0.023 min
Response: 461289
Conc: 1.31 ug/ml



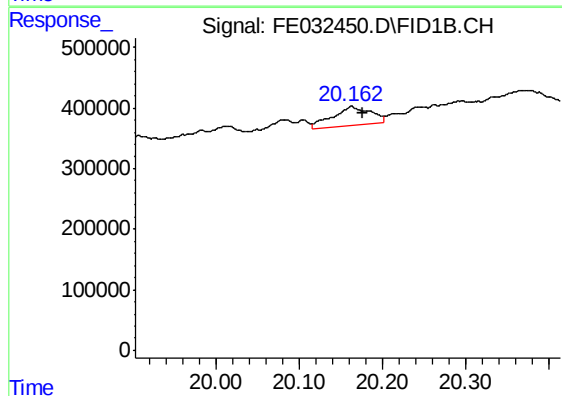
#14 N-DOTRIACONTANE

R.T.: 18.672 min
Delta R.T.: 0.015 min
Response: 29203
Conc: 0.09 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.422 min
Delta R.T.: -0.016 min
Response: 238394
Conc: 0.85 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.162 min
Delta R.T.: -0.014 min
Response: 961450
Conc: 4.45 ug/ml