

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052720\
 Data File : FE032079.D
 Signal(s) : FID1B.CH
 Acq On : 27 May 2020 15:31
 Operator : DD\AJ
 Sample : L2500-06 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 28 00:52:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE050720.M
 Quant Title :
 QLast Update : Thu May 07 13:58:31 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...	14.346	983668	2.538 ug/ml
Target Compounds			
8) N-DOCOSANE	13.446	261938	0.584 ug/ml
10) N-TETRACOSANE	14.521f	48437	0.109 ug/ml
11) N-HEXACOSANE	15.572	263673	0.603 ug/ml
12) N-OCTACOSANE	16.552	270103	0.622 ug/ml
13) N-TRIACONTANE	17.414	1229805	2.830 ug/ml
14) N-DOTRIACONTANE	18.247	906489	2.174 ug/ml
15) N-TETRATRIACONTANE	19.062	40797	0.103 ug/ml
16) N-HEXATRIACONTANE	19.782	724143	1.949 ug/ml
17) N-OCTATRIACONTANE	20.485	533816	1.588 ug/ml
18) N-TETRACONTANE	21.290	465263	1.375 ug/ml

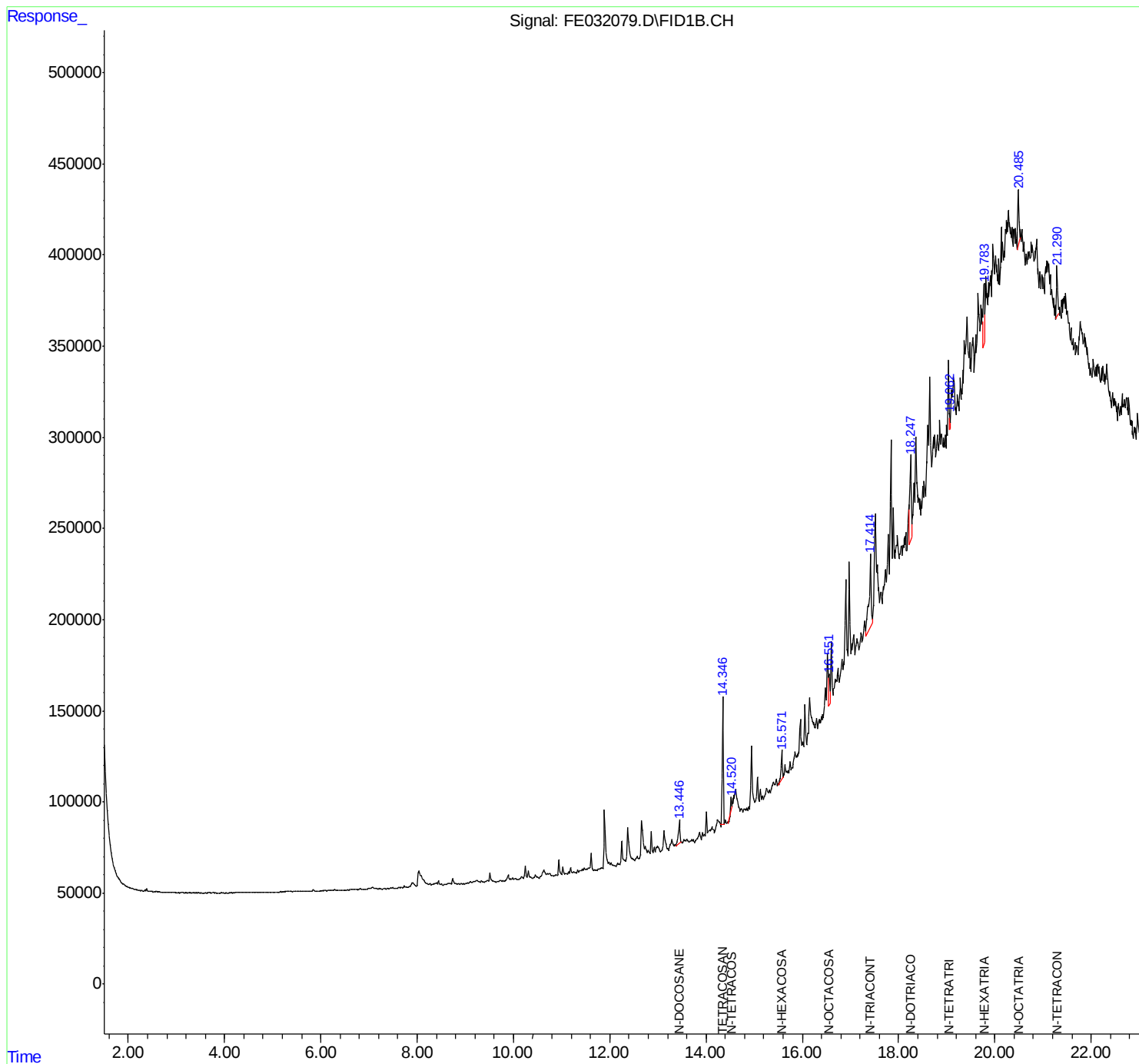
(f)=RT Delta > 1/2 Window

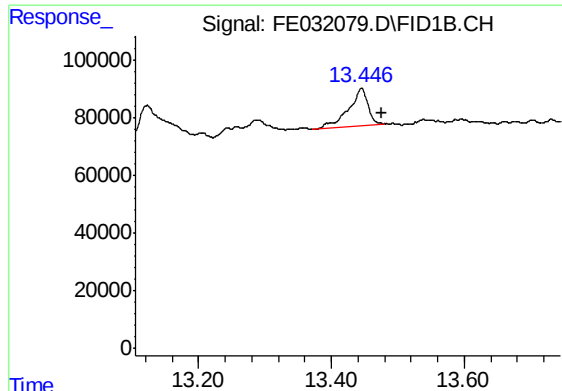
(m)=manual int.

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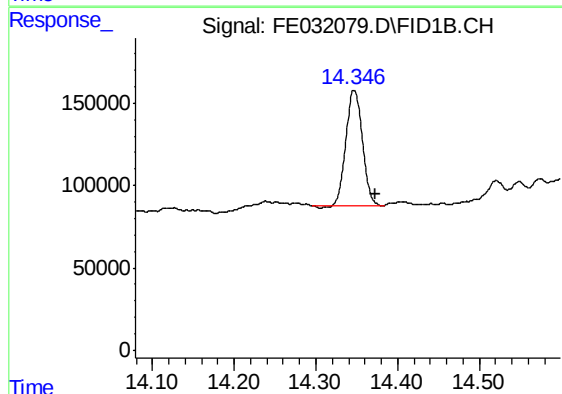
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





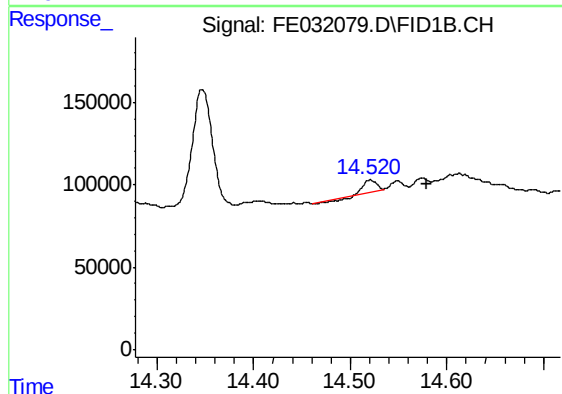
#8 N-DOCOSANE

R.T.: 13.446 min
Delta R.T.: -0.029 min
Response: 261938
Conc: 0.58 ug/ml



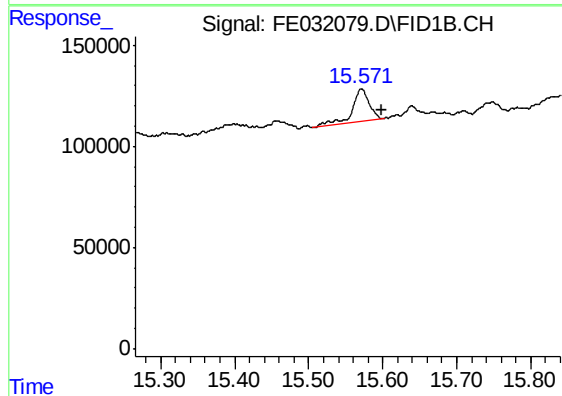
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.346 min
Delta R.T.: -0.027 min
Response: 983668
Conc: 2.54 ug/ml



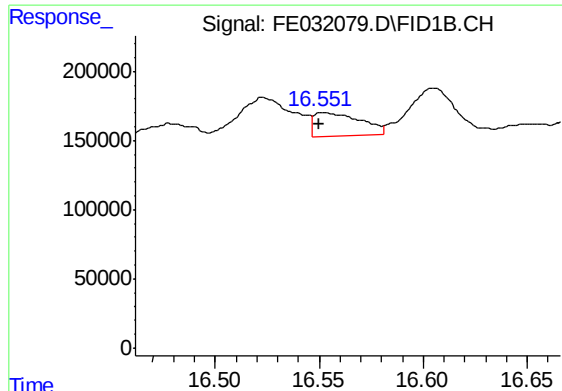
#10 N-TETRACOSANE

R.T.: 14.521 min
Delta R.T.: -0.059 min
Response: 48437
Conc: 0.11 ug/ml



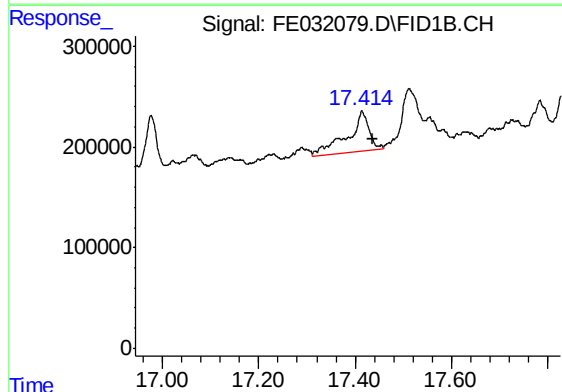
#11 N-HEXACOSANE

R.T.: 15.572 min
Delta R.T.: -0.027 min
Response: 263673
Conc: 0.60 ug/ml



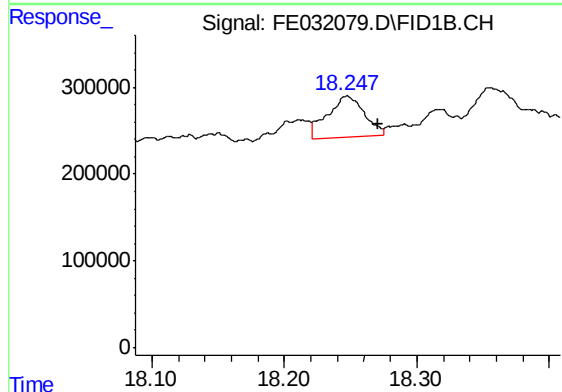
#12 N-OCTACOSANE

R.T.: 16.552 min
Delta R.T.: 0.002 min
Response: 270103
Conc: 0.62 ug/ml



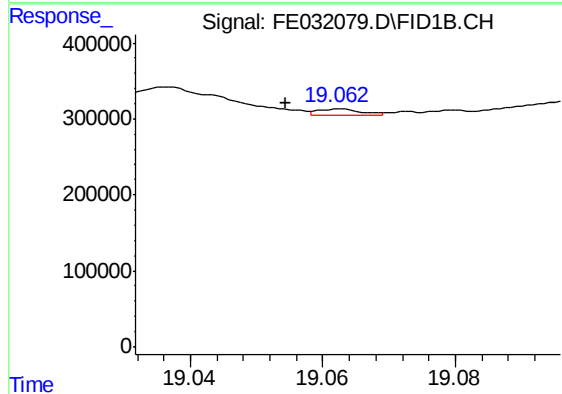
#13 N-TRIACONTANE

R.T.: 17.414 min
Delta R.T.: -0.023 min
Response: 1229805
Conc: 2.83 ug/ml



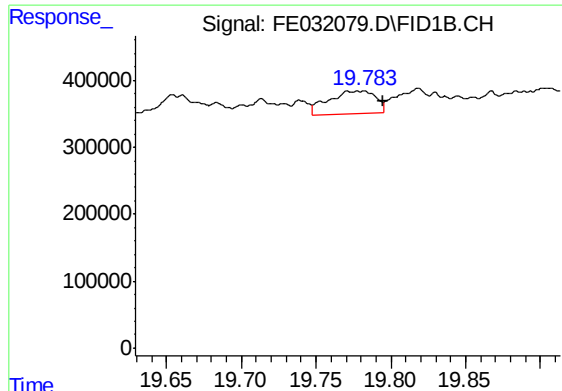
#14 N-DOTRIACONTANE

R.T.: 18.247 min
Delta R.T.: -0.024 min
Response: 906489
Conc: 2.17 ug/ml



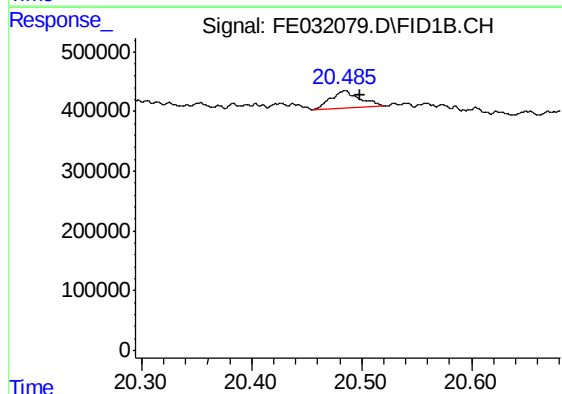
#15 N-TETRATRIACONTANE

R.T.: 19.062 min
Delta R.T.: 0.008 min
Response: 40797
Conc: 0.10 ug/ml



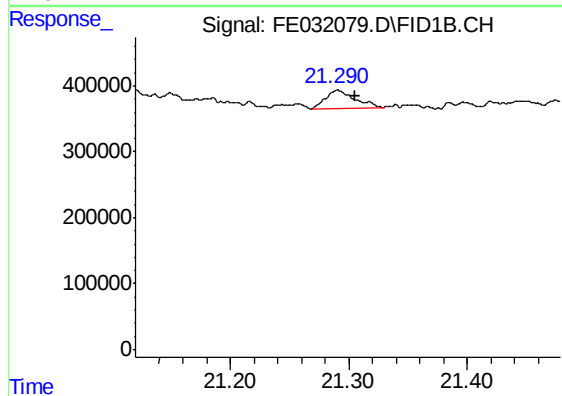
#16 N-HEXATRIACONTANE

R.T.: 19.782 min
Delta R.T.: -0.013 min
Response: 724143
Conc: 1.95 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.485 min
Delta R.T.: -0.013 min
Response: 533816
Conc: 1.59 ug/ml



#18 N-TETRACONTANE

R.T.: 21.290 min
Delta R.T.: -0.014 min
Response: 465263
Conc: 1.38 ug/ml