

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020420\
 Data File : FE031282.D
 Signal(s) : FID1B.CH
 Acq On : 04 Feb 2020 13:06
 Operator : DD\AJ
 Sample : L1363-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 05 00:42:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE012920.M
 Quant Title :
 QLast Update : Thu Jan 30 04:09:51 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...	14.636	8551632	26.298 ug/ml
Target Compounds			
2) N-DECANE	4.357	18761664	52.548 ug/ml
3) N-DODECANE	6.388	61887496	187.629 ug/ml
4) N-TETRADECANE	8.128	9562482	26.412 ug/ml
5) N-HEXADECANE	9.770	11853908	32.369 ug/ml
6) N-OCTADECANE	11.211	2294791	6.257 ug/ml
7) N-EICOSANE	12.524	1329438	3.579 ug/ml
8) N-DOCOSANE	13.727	1655597	4.449 ug/ml
10) N-TETRACOSANE	14.834	2334923	6.236 ug/ml
11) N-HEXACOSANE	15.865	2540314	6.816 ug/ml
12) N-OCTACOSANE	16.825	5093359	13.593 ug/ml
13) N-TRIACONTANE	17.658	740110	1.978 ug/ml
14) N-DOTRIACONTANE	18.559	3132205	8.852 ug/ml
17) N-OCTATRIACONTANE	20.805	214326	1.078 ug/ml

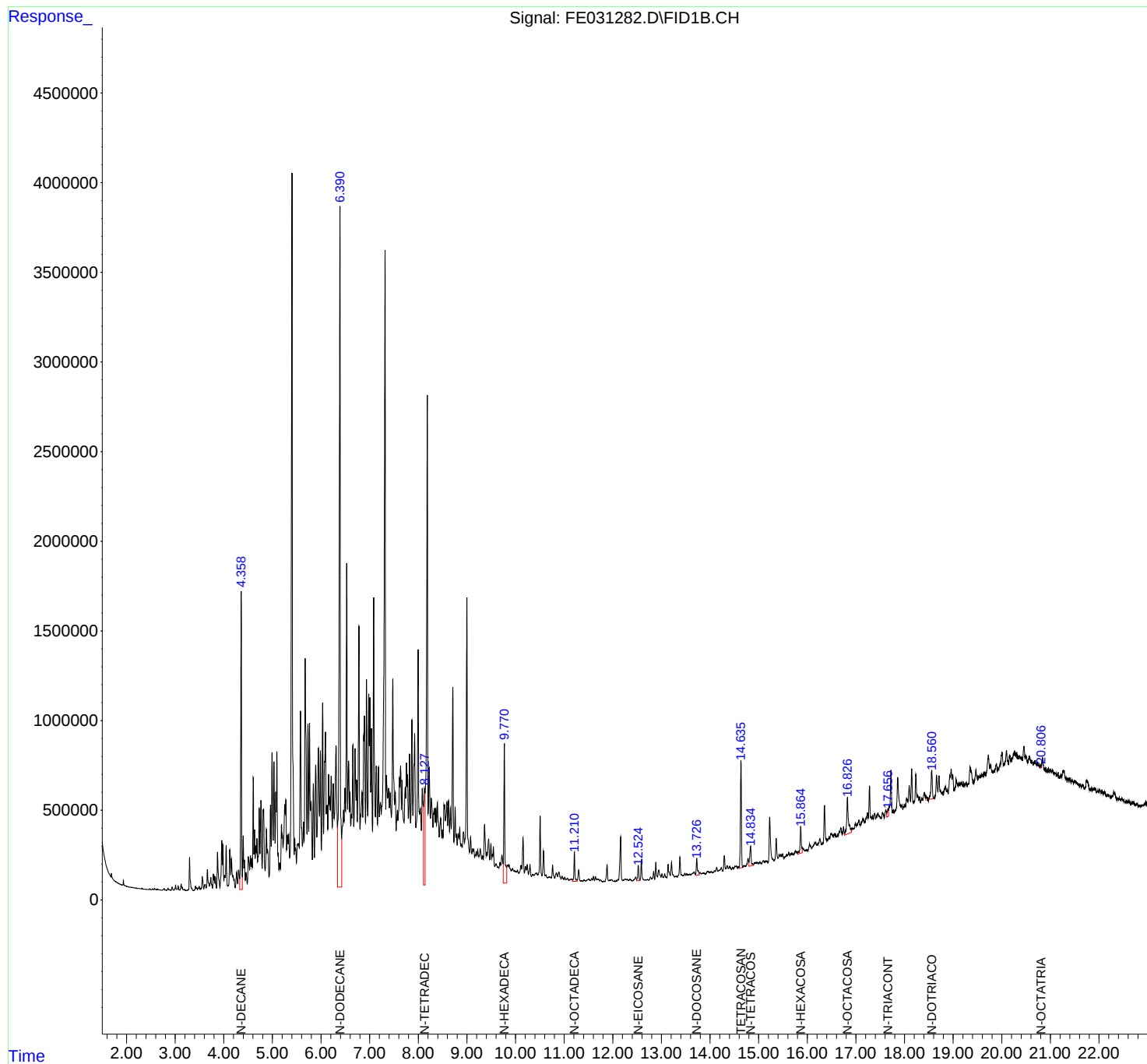
(f)=RT Delta > 1/2 Window

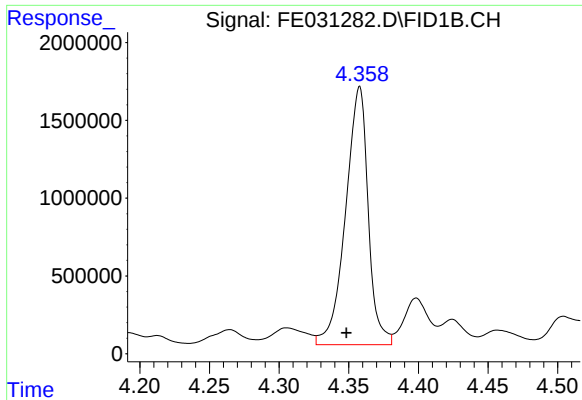
(m)=manual int.

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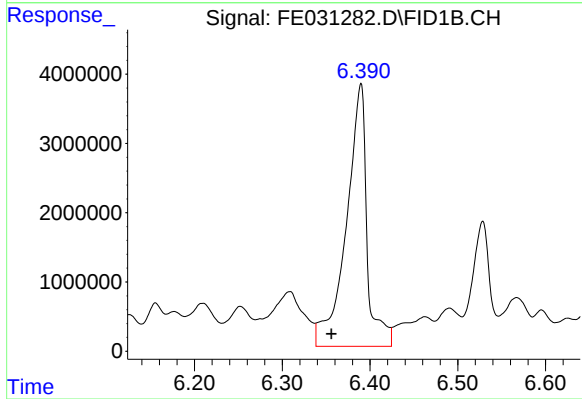
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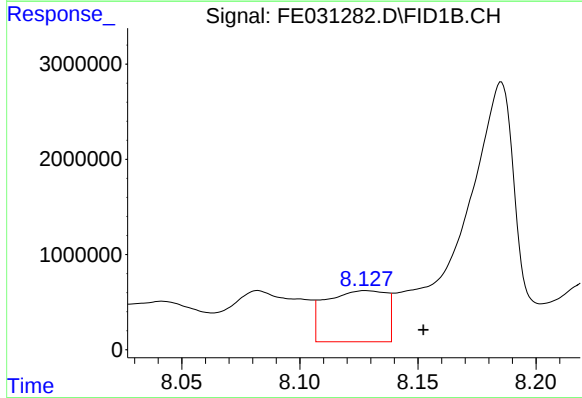
#2 N-DECANE

R.T.: 4.357 min
Delta R.T.: 0.009 min
Response: 18761664
Conc: 52.55 ug/ml



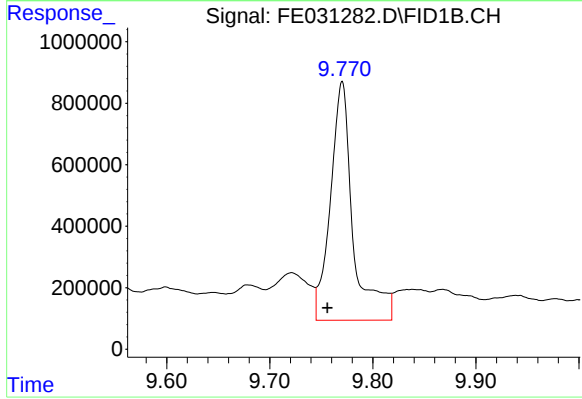
#3 N-DODECANE

R.T.: 6.388 min
Delta R.T.: 0.032 min
Response: 61887496
Conc: 187.63 ug/ml



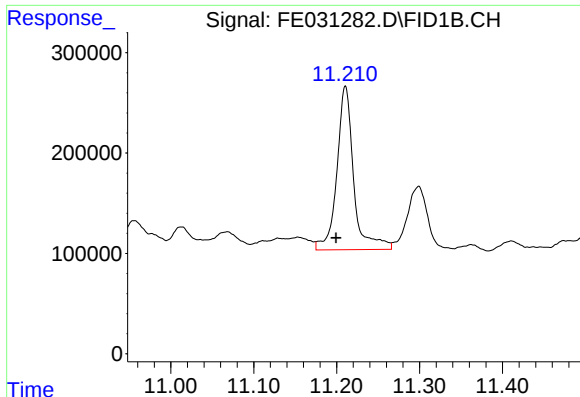
#4 N-TETRADECANE

R.T.: 8.128 min
Delta R.T.: -0.024 min
Response: 9562482
Conc: 26.41 ug/ml



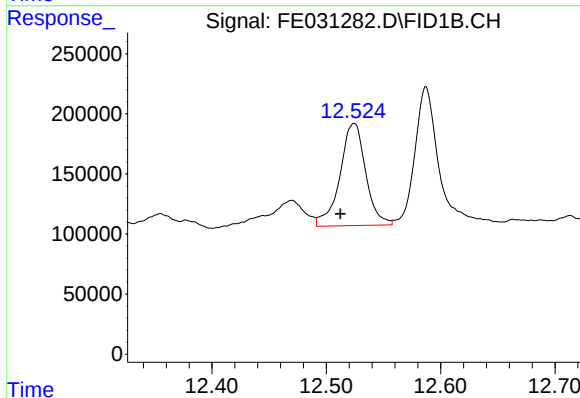
#5 N-HEXADECANE

R.T.: 9.770 min
Delta R.T.: 0.014 min
Response: 11853908
Conc: 32.37 ug/ml



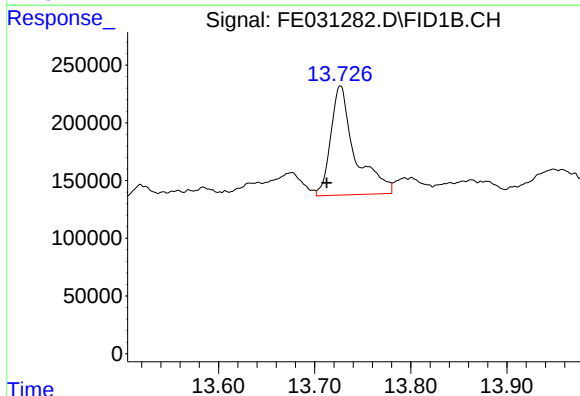
#6 N-OCTADECANE

R.T.: 11.211 min
Delta R.T.: 0.011 min
Response: 2294791
Conc: 6.26 ug/ml



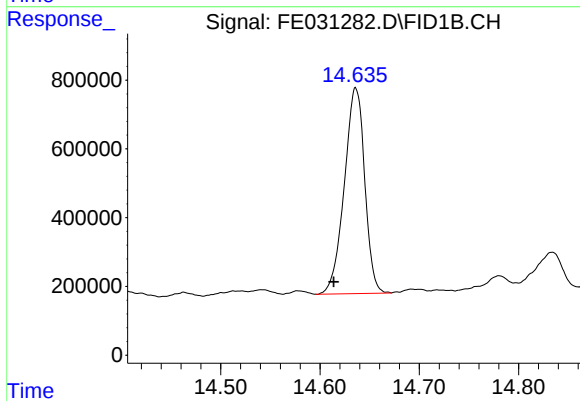
#7 N-EICOSANE

R.T.: 12.524 min
Delta R.T.: 0.012 min
Response: 1329438
Conc: 3.58 ug/ml



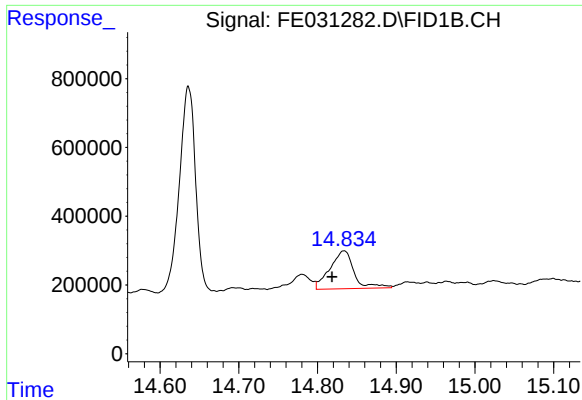
#8 N-DOCOSANE

R.T.: 13.727 min
Delta R.T.: 0.014 min
Response: 1655597
Conc: 4.45 ug/ml



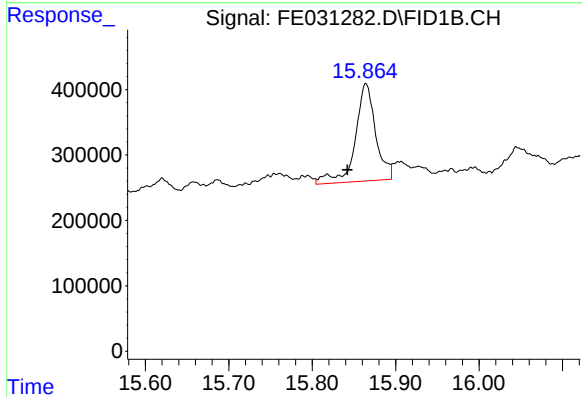
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.636 min
Delta R.T.: 0.022 min
Response: 8551632
Conc: 26.30 ug/ml



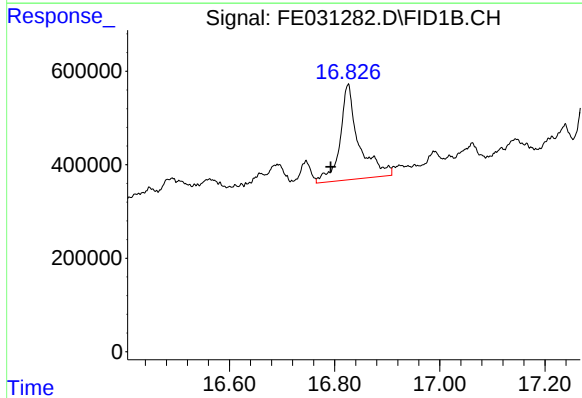
#10 N-TETRACOSANE

R.T.: 14.834 min
Delta R.T.: 0.015 min
Response: 2334923
Conc: 6.24 ug/ml



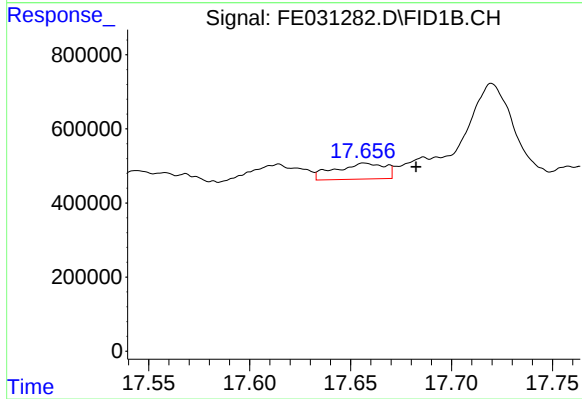
#11 N-HEXACOSANE

R.T.: 15.865 min
Delta R.T.: 0.022 min
Response: 2540314
Conc: 6.82 ug/ml



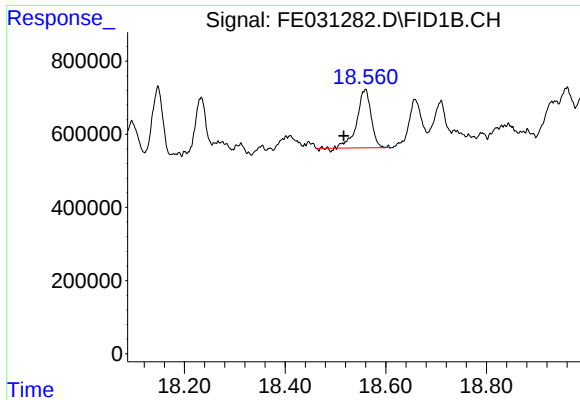
#12 N-OCTACOSANE

R.T.: 16.825 min
Delta R.T.: 0.033 min
Response: 5093359
Conc: 13.59 ug/ml



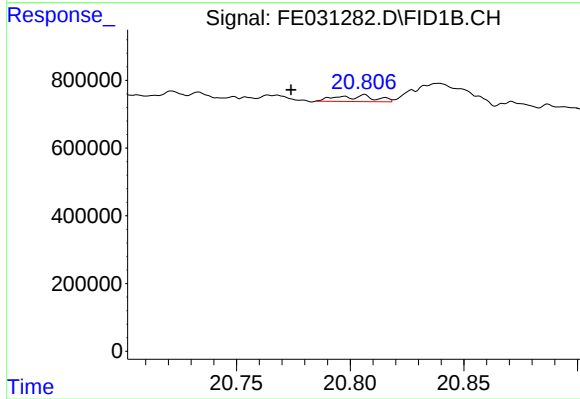
#13 N-TRIACONTANE

R.T.: 17.658 min
Delta R.T.: -0.025 min
Response: 740110
Conc: 1.98 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.559 min
Delta R.T.: 0.042 min
Response: 3132205
Conc: 8.85 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.805 min
Delta R.T.: 0.031 min
Response: 214326
Conc: 1.08 ug/ml