

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050420\
 Data File : FE031889.D
 Signal(s) : FID1B.CH
 Acq On : 04 May 2020 14:27
 Operator : DD\AJ
 Sample : L2463-11 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 NORTH-AOC-14-CAR-WASH-TPH-3

Integration File: autoint1.e
 Quant Time: May 05 00:47:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040720.M
 Quant Title :
 QLast Update : Tue Apr 07 15:06:47 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...	14.372	1584870	4.352 ug/ml
Target Compounds			
4) N-TETRADECANE	8.009f	321538	0.811 ug/ml
7) N-EICOSANE	12.270	626306	1.488 ug/ml
8) N-DOCOSANE	13.515	946794	2.233 ug/ml
10) N-TETRACOSANE	14.576	3807655	9.096 ug/ml
11) N-HEXACOSANE	15.596	183690	0.443 ug/ml
12) N-OCTACOSANE	16.543	867280	2.108 ug/ml
13) N-TRIACONTANE	17.434	675922	1.643 ug/ml
14) N-DOTRIACONTANE	18.267	267471	0.680 ug/ml
16) N-HEXATRIACONTANE	19.798	340584	0.988 ug/ml

(f)=RT Delta > 1/2 Window

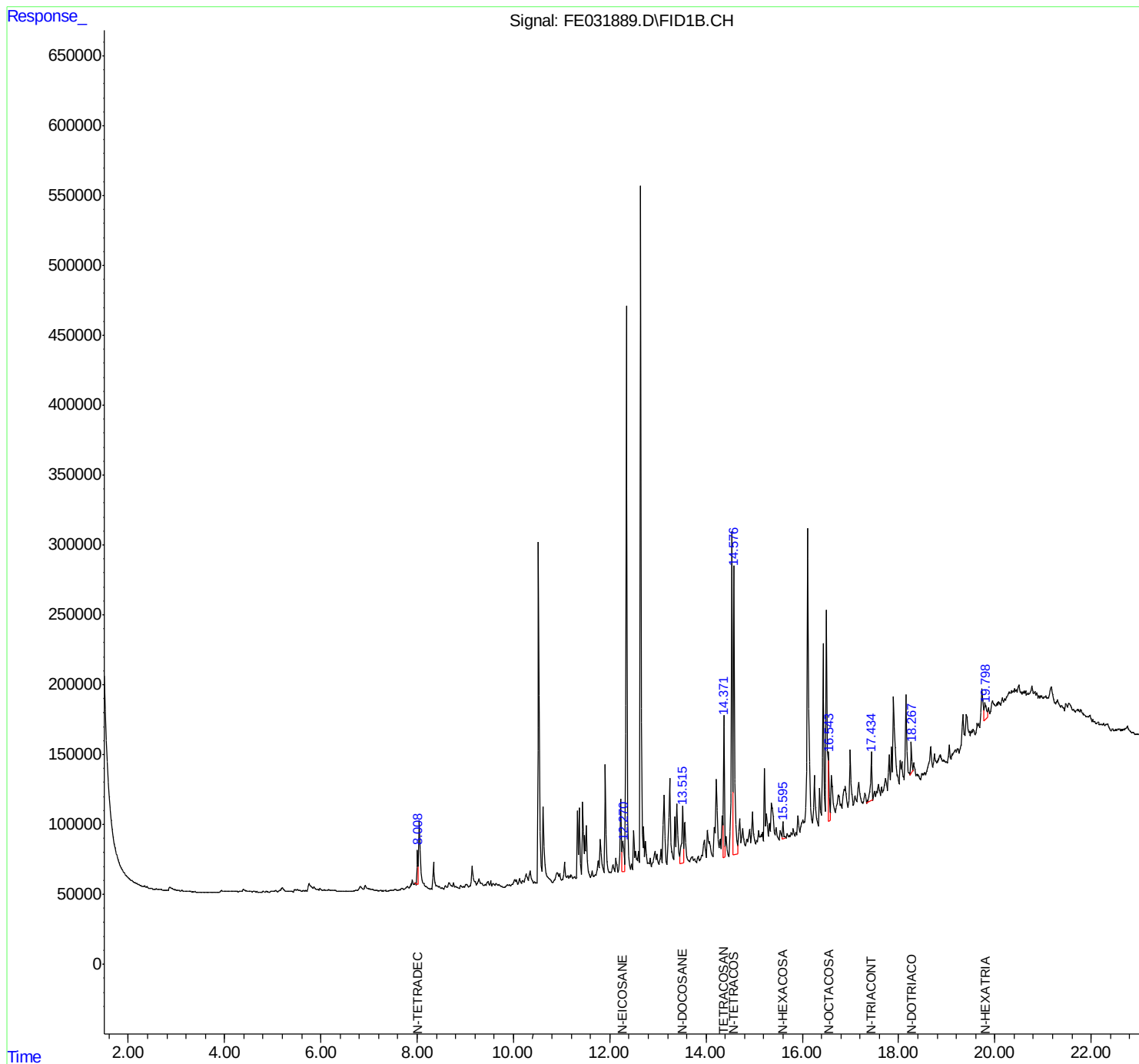
(m)=manual int.

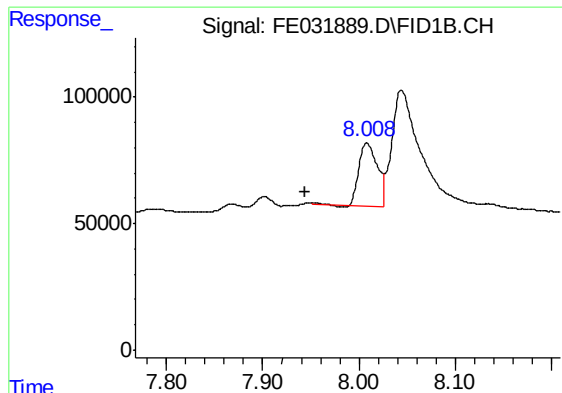
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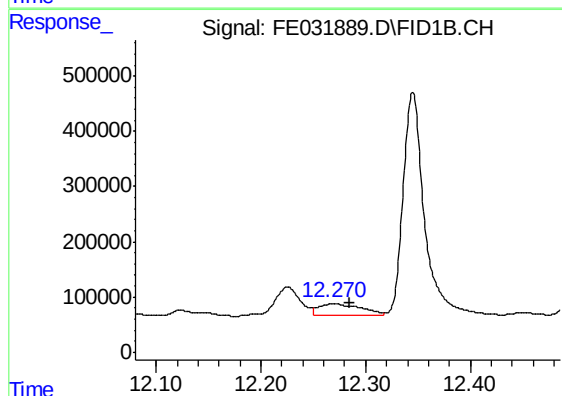




#4 N-TETRADECANE

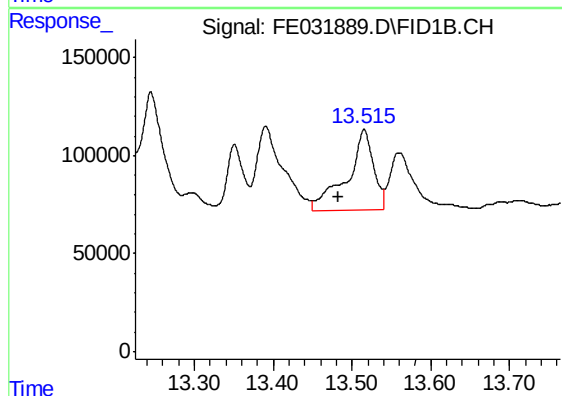
R.T.: 8.009 min
Delta R.T.: 0.064 min
Response: 321538
Conc: 0.81 ug/ml

Instrument :
FID_E
ClientSampleId :
NORTH-AOC-14-CAR-WASH-TPH-3



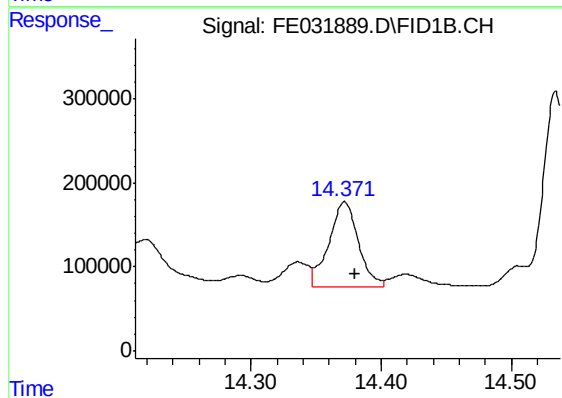
#7 N-EICOSANE

R.T.: 12.270 min
Delta R.T.: -0.015 min
Response: 626306
Conc: 1.49 ug/ml



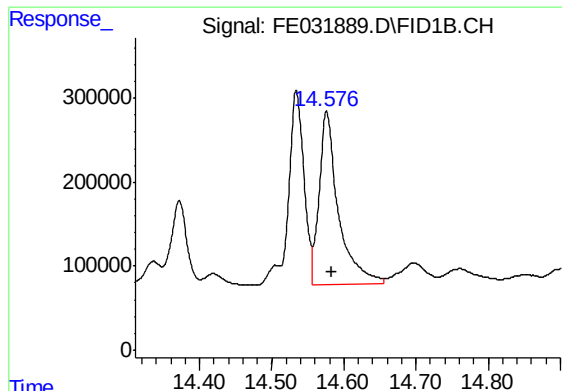
#8 N-DOCOSANE

R.T.: 13.515 min
Delta R.T.: 0.033 min
Response: 946794
Conc: 2.23 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

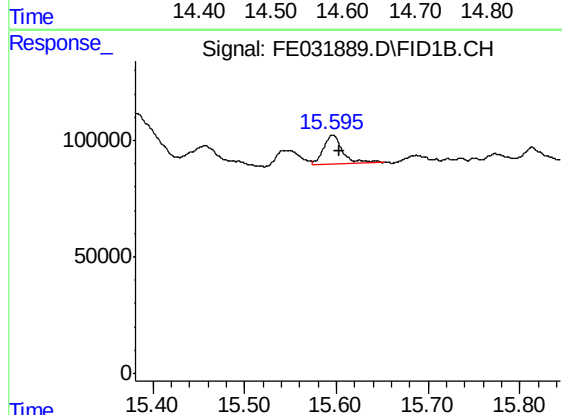
R.T.: 14.372 min
Delta R.T.: -0.008 min
Response: 1584870
Conc: 4.35 ug/ml



#10 N-TETRACOSANE

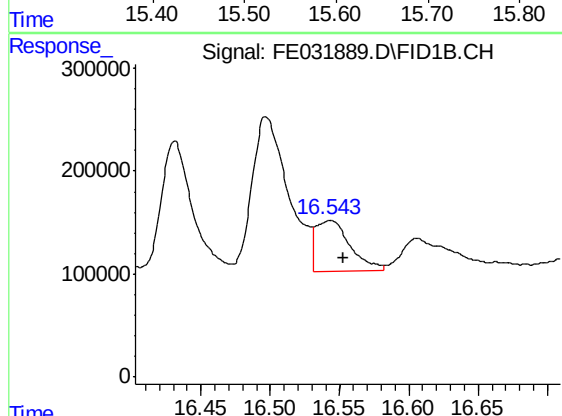
R.T.: 14.576 min
Delta R.T.: -0.008 min
Response: 3807655
Conc: 9.10 ug/ml

Instrument :
FID_E
ClientSampleId :
NORTH-AOC-14-CAR-WASH-TPH-3



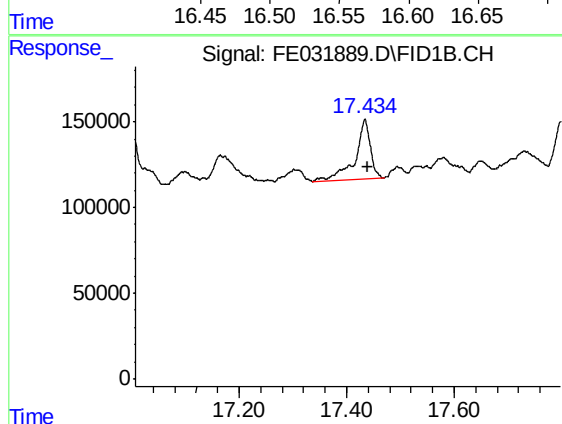
#11 N-HEXACOSANE

R.T.: 15.596 min
Delta R.T.: -0.007 min
Response: 183690
Conc: 0.44 ug/ml



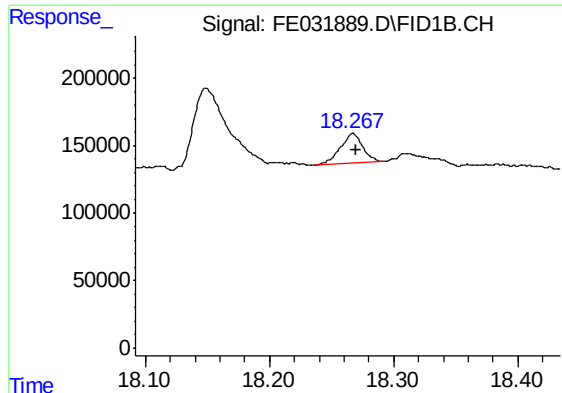
#12 N-OCTACOSANE

R.T.: 16.543 min
Delta R.T.: -0.009 min
Response: 867280
Conc: 2.11 ug/ml



#13 N-TRIACONTANE

R.T.: 17.434 min
Delta R.T.: -0.005 min
Response: 675922
Conc: 1.64 ug/ml



#14 N-DOTRIACONTANE

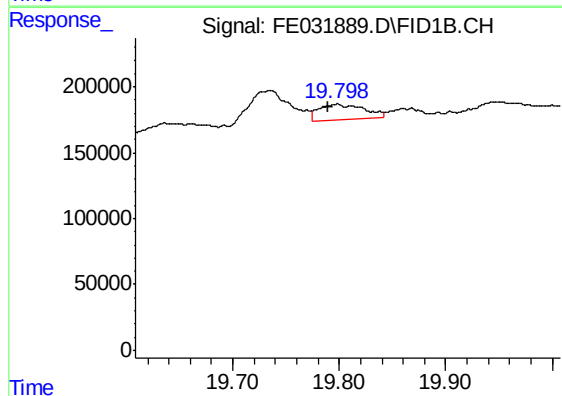
R.T.: 18.267 min

Delta R.T.: -0.003 min

Response: 267471

Conc: 0.68 ug/ml

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#16 N-HEXATRIACONTANE

R.T.: 19.798 min

Delta R.T.: 0.008 min

Response: 340584

Conc: 0.99 ug/ml