

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050120\
 Data File : FE031871.D
 Signal(s) : FID1B.CH
 Acq On : 01 May 2020 23:30
 Operator : DD\AJ
 Sample : L2463-09
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 NORTH-AOC14-CAR-WASH-TPH-1

Integration File: autoint1.e
 Quant Time: May 02 00:56:41 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...	14.379	6641496	18.236 ug/ml
Target Compounds			
4) N-TETRADECANE	7.927	564797	1.425 ug/ml
5) N-HEXADECANE	9.548	890464	2.184 ug/ml
6) N-OCTADECANE	10.917f	205346	0.484 ug/ml
7) N-EICOSANE	12.271	2011538	4.779 ug/ml
8) N-DOCOSANE	13.513	4101923	9.674 ug/ml
10) N-TETRACOSANE	14.592	15308441	36.571 ug/ml
11) N-HEXACOSANE	15.602	642455	1.550 ug/ml
12) N-OCTACOSANE	16.548	2042292	4.964 ug/ml
13) N-TRIACONTANE	17.440	2346328	5.705 ug/ml
14) N-DOTRIACONTANE	18.272	2159409	5.492 ug/ml
15) N-TETRATRIACONTANE	19.057	557077	1.505 ug/ml
16) N-HEXATRIACONTANE	19.790	1262736	3.662 ug/ml

(f)=RT Delta > 1/2 Window

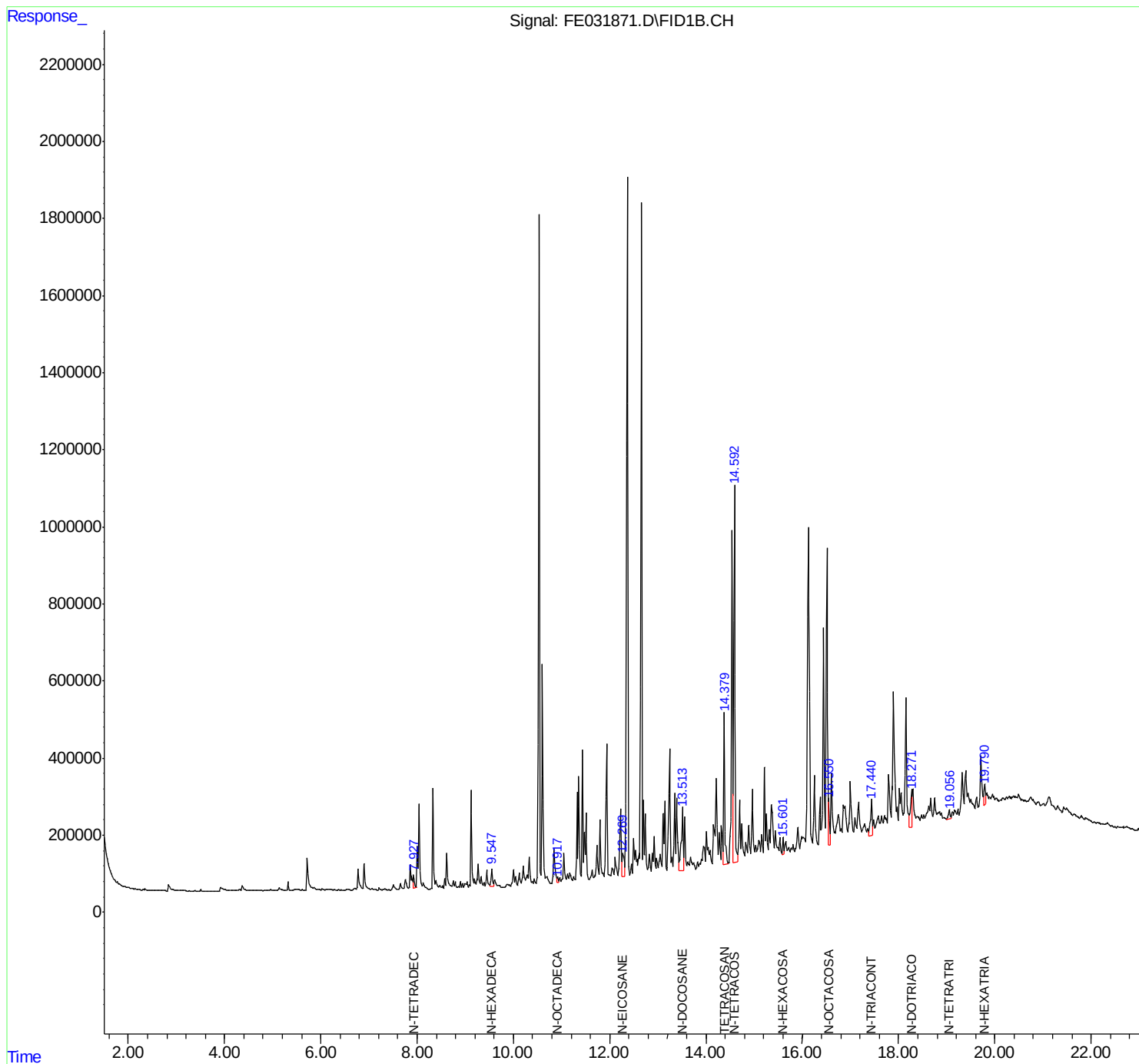
(m)=manual int.

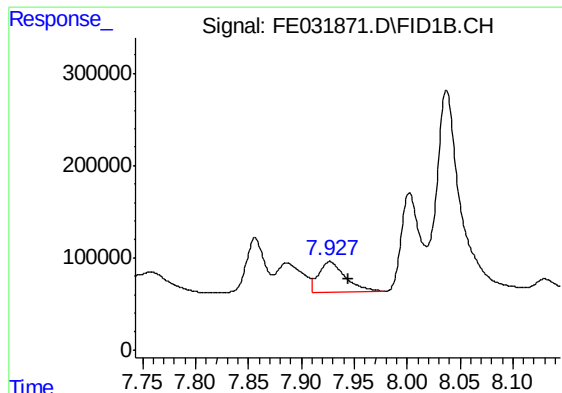
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050120\
Data File : FE031871.D
Signal(s) : FID1B.CH
Acq On : 01 May 2020 23:30
Operator : DD\AJ
Sample : L2463-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
NORTH-AOC14-CAR-WASH-TPH-1

Integration File: autoint1.e
Quant Time: May 02 00:56:41 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

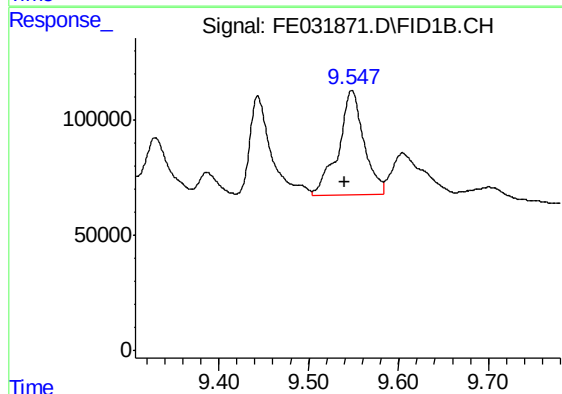




#4 N-TETRADECANE

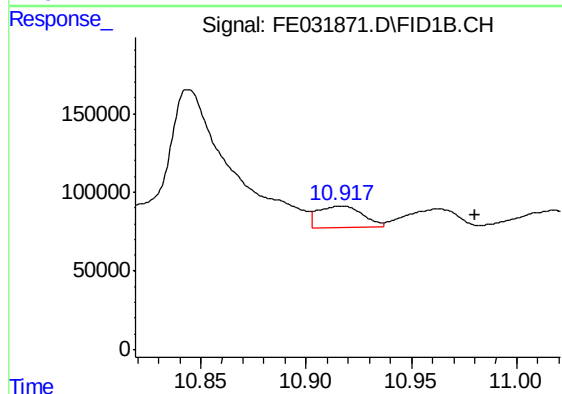
R.T.: 7.927 min
Delta R.T.: -0.017 min
Response: 564797
Conc: 1.42 ug/ml

Instrument :
FID_E
ClientSampleId :
NORTH-AOC14-CAR-WASH-TPH-1



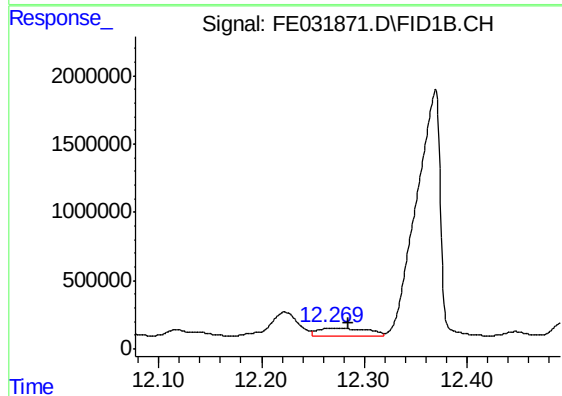
#5 N-HEXADECANE

R.T.: 9.548 min
Delta R.T.: 0.008 min
Response: 890464
Conc: 2.18 ug/ml



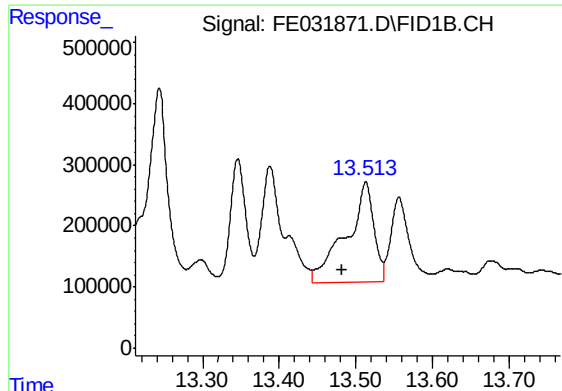
#6 N-OCTADECANE

R.T.: 10.917 min
Delta R.T.: -0.063 min
Response: 205346
Conc: 0.48 ug/ml



#7 N-EICOSANE

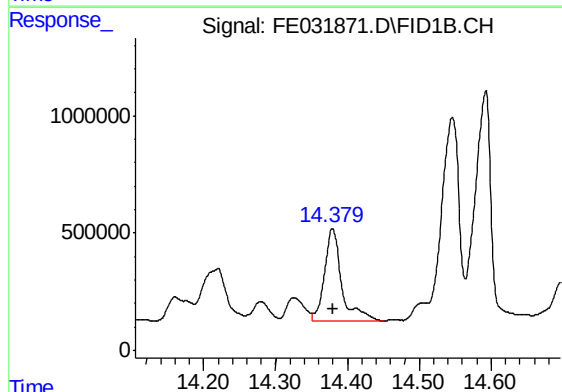
R.T.: 12.271 min
Delta R.T.: -0.014 min
Response: 2011538
Conc: 4.78 ug/ml



#8 N-DOCOSANE

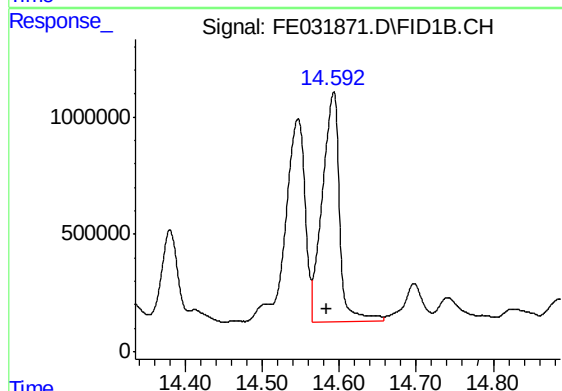
R.T.: 13.513 min
Delta R.T.: 0.030 min
Response: 4101923
Conc: 9.67 ug/ml

Instrument :
FID_E
ClientSampleId :
NORTH-AOC14-CAR-WASH-TPH-1



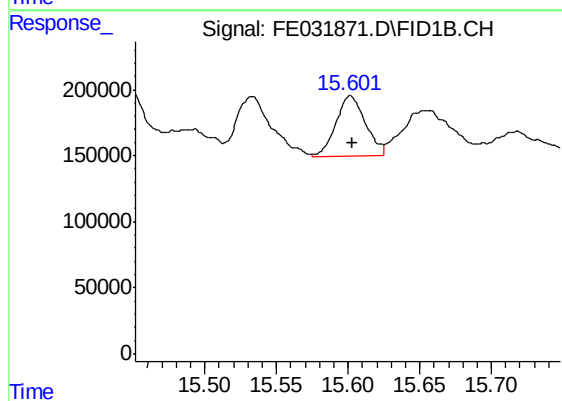
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.379 min
Delta R.T.: 0.000 min
Response: 6641496
Conc: 18.24 ug/ml



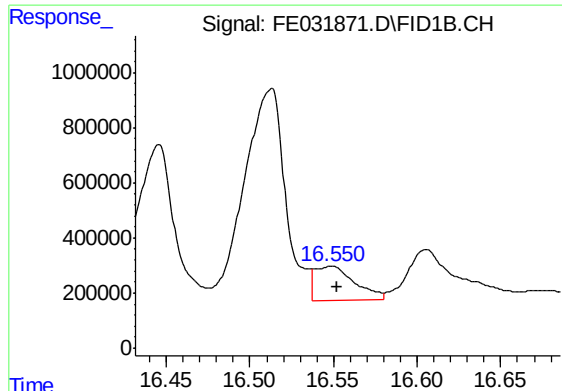
#10 N-TETRACOSANE

R.T.: 14.592 min
Delta R.T.: 0.008 min
Response: 15308441
Conc: 36.57 ug/ml



#11 N-HEXACOSANE

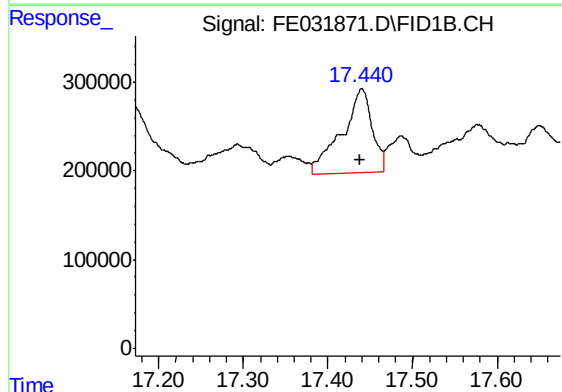
R.T.: 15.602 min
Delta R.T.: -0.002 min
Response: 642455
Conc: 1.55 ug/ml



#12 N-OCTACOSANE

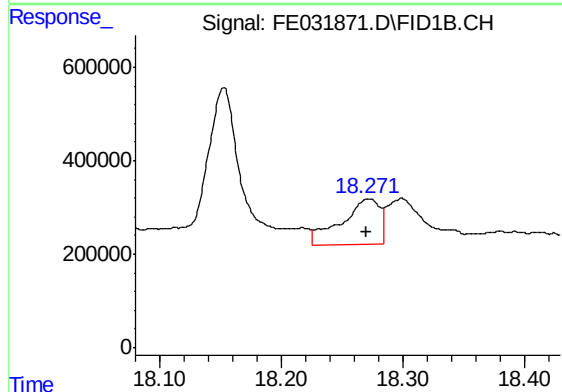
R.T.: 16.548 min
Delta R.T.: -0.004 min
Response: 2042292
Conc: 4.96 ug/ml

Instrument :
FID_E
ClientSampleId :
NORTH-AOC14-CAR-WASH-TPH-1



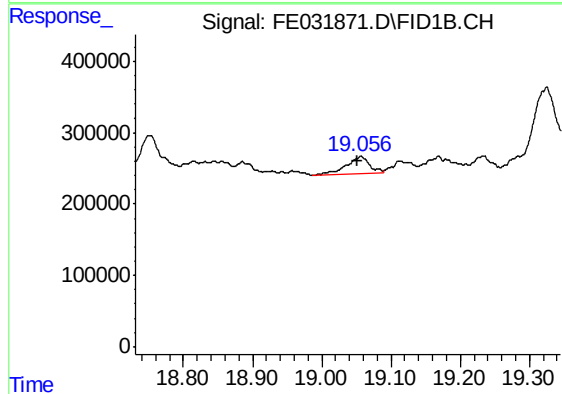
#13 N-TRIACONTANE

R.T.: 17.440 min
Delta R.T.: 0.001 min
Response: 2346328
Conc: 5.70 ug/ml



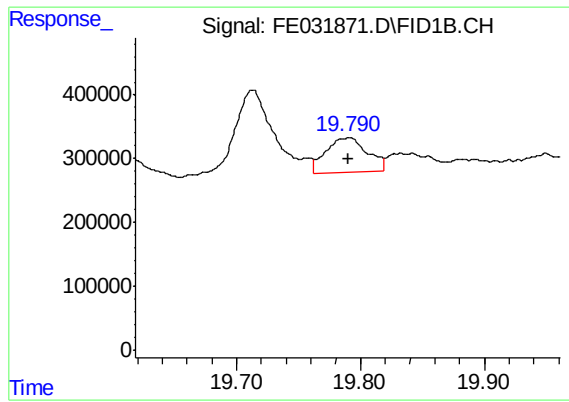
#14 N-DOTRIACONTANE

R.T.: 18.272 min
Delta R.T.: 0.002 min
Response: 2159409
Conc: 5.49 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.057 min
Delta R.T.: 0.005 min
Response: 557077
Conc: 1.50 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.790 min
Delta R.T.: 0.000 min
Response: 1262736
Conc: 3.66 ug/ml

Instrument :
FID_E
ClientSampleId :
NORTH-AOC14-CAR-WASH-TPH-1