

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050920\
 Data File : FE031959.D
 Signal(s) : FID1B.CH
 Acq On : 09 May 2020 11:47
 Operator : DD\AJ
 Sample : L2556-05 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 AOC14-CAR-WASH-TPH-5

Integration File: autoint1.e
 Quant Time: May 11 01:54:10 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...	14.355	1084351	2.798 ug/ml
Target Compounds			
5) N-HEXADECANE	9.560	227156	0.531 ug/ml
7) N-EICOSANE	12.283	334626	0.755 ug/ml
8) N-DOCOSANE	13.502	1202586	2.683 ug/ml
10) N-TETRACOSANE	14.566	5200193	11.748 ug/ml
11) N-HEXACOSANE	15.669f	367673	0.840 ug/ml
12) N-OCTACOSANE	16.598	789496	1.818 ug/ml
13) N-TRIACONTANE	17.421	486672	1.120 ug/ml
14) N-DOTRIACONTANE	18.251	375110	0.899 ug/ml
16) N-HEXATRIACONTANE	19.804	218021	0.587 ug/ml

(f)=RT Delta > 1/2 Window

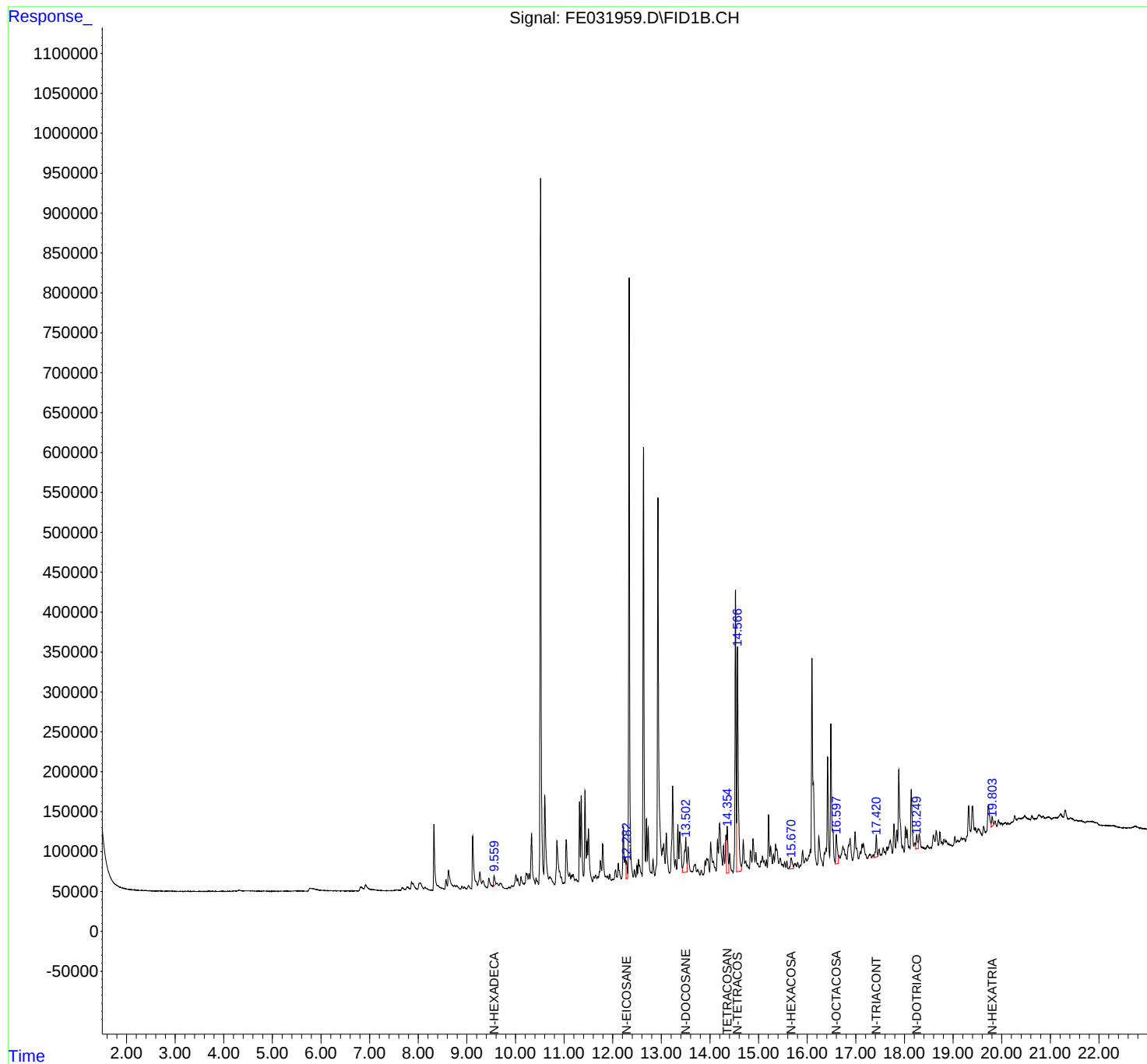
(m)=manual int.

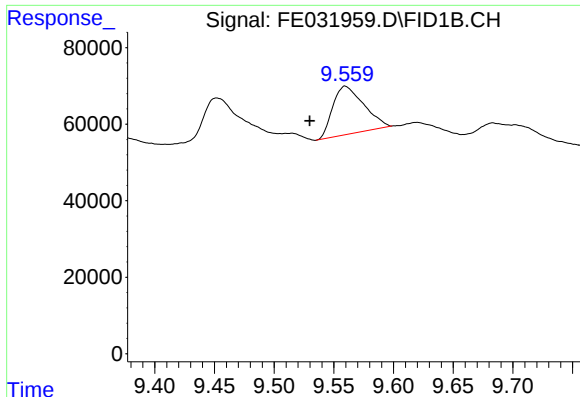
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050920\
Data File : FE031959.D
Signal(s) : FID1B.CH
Acq On : 09 May 2020 11:47
Operator : DD\AJ
Sample : L2556-05 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
AOC14-CAR-WASH-TPH-5

Integration File: autoint1.e
Quant Time: May 11 01:54:10 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

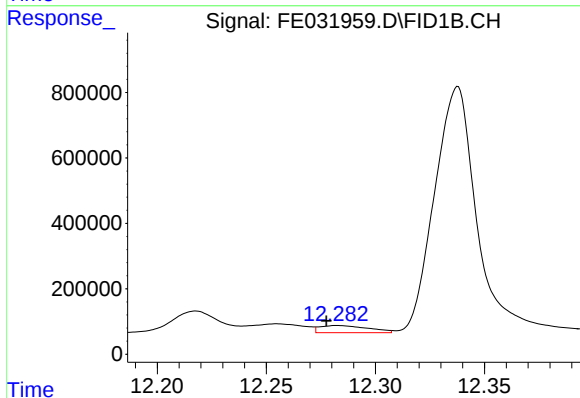




#5 N-HEXADECANE

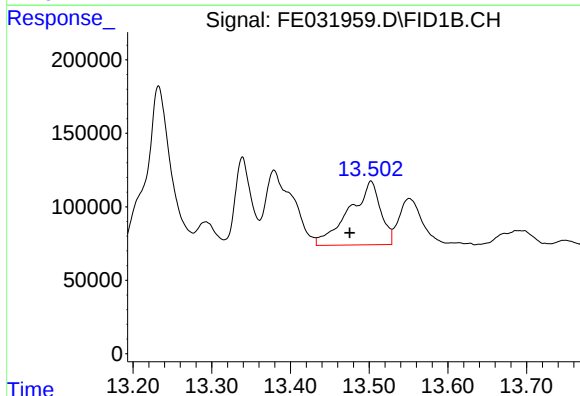
R.T.: 9.560 min
Delta R.T.: 0.030 min
Response: 227156
Conc: 0.53 ug/ml

Instrument :
FID_E
ClientSampleId :
AOC14-CAR-WASH-TPH-5



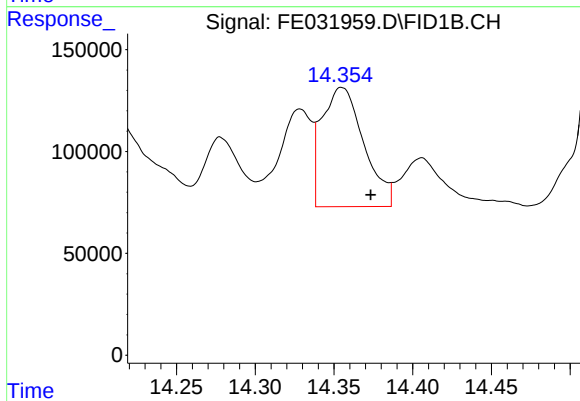
#7 N-EICOSANE

R.T.: 12.283 min
Delta R.T.: 0.005 min
Response: 334626
Conc: 0.75 ug/ml



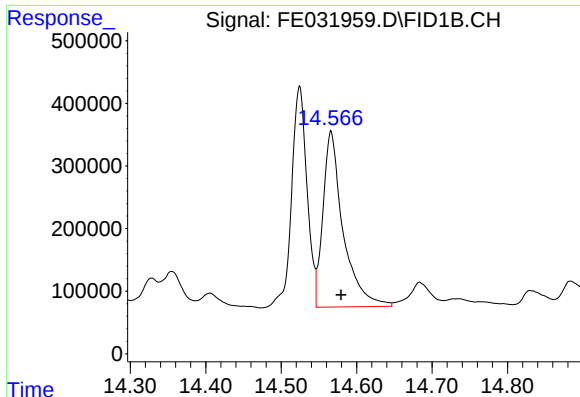
#8 N-DOCOSANE

R.T.: 13.502 min
Delta R.T.: 0.027 min
Response: 1202586
Conc: 2.68 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

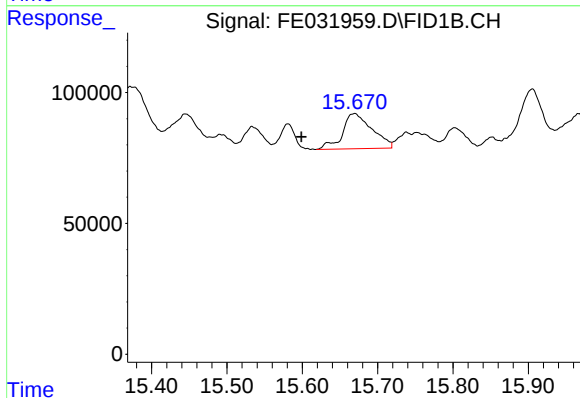
R.T.: 14.355 min
Delta R.T.: -0.018 min
Response: 1084351
Conc: 2.80 ug/ml



#10 N-TETRACOSANE

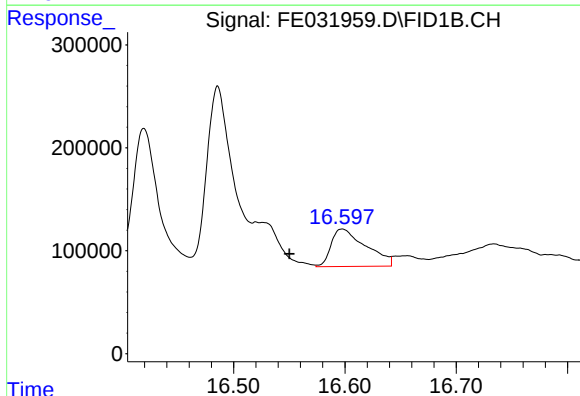
R.T.: 14.566 min
Delta R.T.: -0.013 min
Response: 5200193
Conc: 11.75 ug/ml

Instrument :
FID_E
ClientSampleId :
AOC14-CAR-WASH-TPH-5



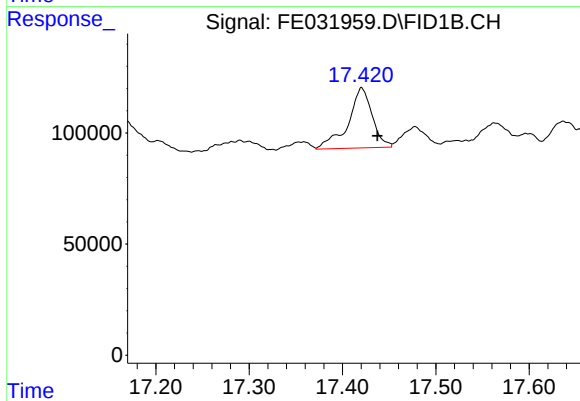
#11 N-HEXACOSANE

R.T.: 15.669 min
Delta R.T.: 0.070 min
Response: 367673
Conc: 0.84 ug/ml



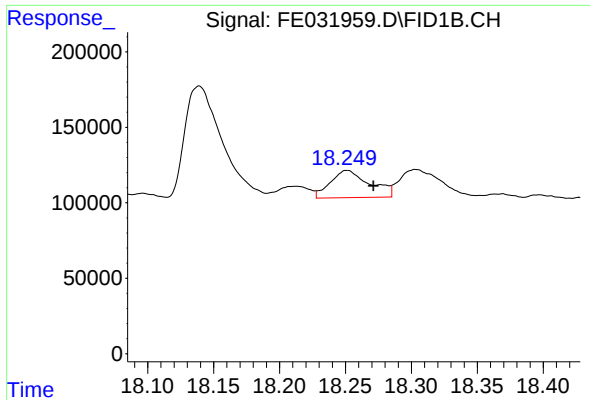
#12 N-OCTACOSANE

R.T.: 16.598 min
Delta R.T.: 0.048 min
Response: 789496
Conc: 1.82 ug/ml



#13 N-TRIACONTANE

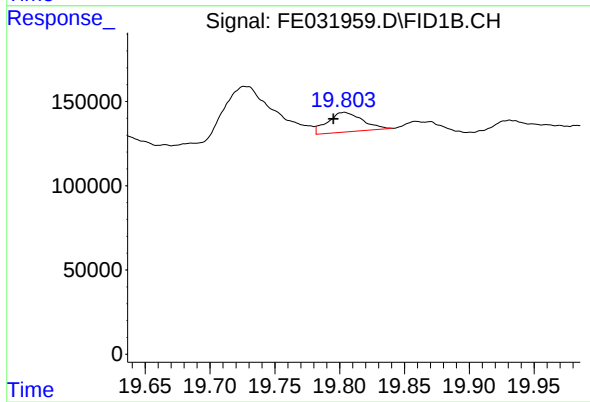
R.T.: 17.421 min
Delta R.T.: -0.017 min
Response: 486672
Conc: 1.12 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.251 min
Delta R.T.: -0.020 min
Response: 375110
Conc: 0.90 ug/ml

Instrument :
FID_E
ClientSampleId :
AOC14-CAR-WASH-TPH-5



#16 N-HEXATRIACONTANE

R.T.: 19.804 min
Delta R.T.: 0.008 min
Response: 218021
Conc: 0.59 ug/ml