

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050820\
 Data File : FE031942.D
 Signal(s) : FID1B.CH
 Acq On : 08 May 2020 16:26
 Operator : DD\AJ
 Sample : L2556-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 NORTH-AOC14-CAR-WASH-TPH-2

Integration File: autoint1.e
 Quant Time: May 09 02:21:29 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...	14.369	7868315	20.300 ug/ml
Target Compounds			
4) N-TETRADECANE	7.899	1846702	4.422 ug/ml
7) N-EICOSANE	12.263	1437453	3.241 ug/ml
8) N-DOCOSANE	13.506	2984830	6.660 ug/ml
10) N-TETRACOSANE	14.578	11575797	26.152 ug/ml
11) N-HEXACOSANE	15.590	2781503	6.357 ug/ml
12) N-OCTACOSANE	16.544	7297189	16.804 ug/ml
13) N-TRIACONTANE	17.435	8491227	19.541 ug/ml
14) N-DOTRIACONTANE	18.265	4303191	10.319 ug/ml
15) N-TETRATRIACONTANE	19.049	1248820	3.159 ug/ml
16) N-HEXATRIACONTANE	19.803	916853	2.467 ug/ml

(f)=RT Delta > 1/2 Window

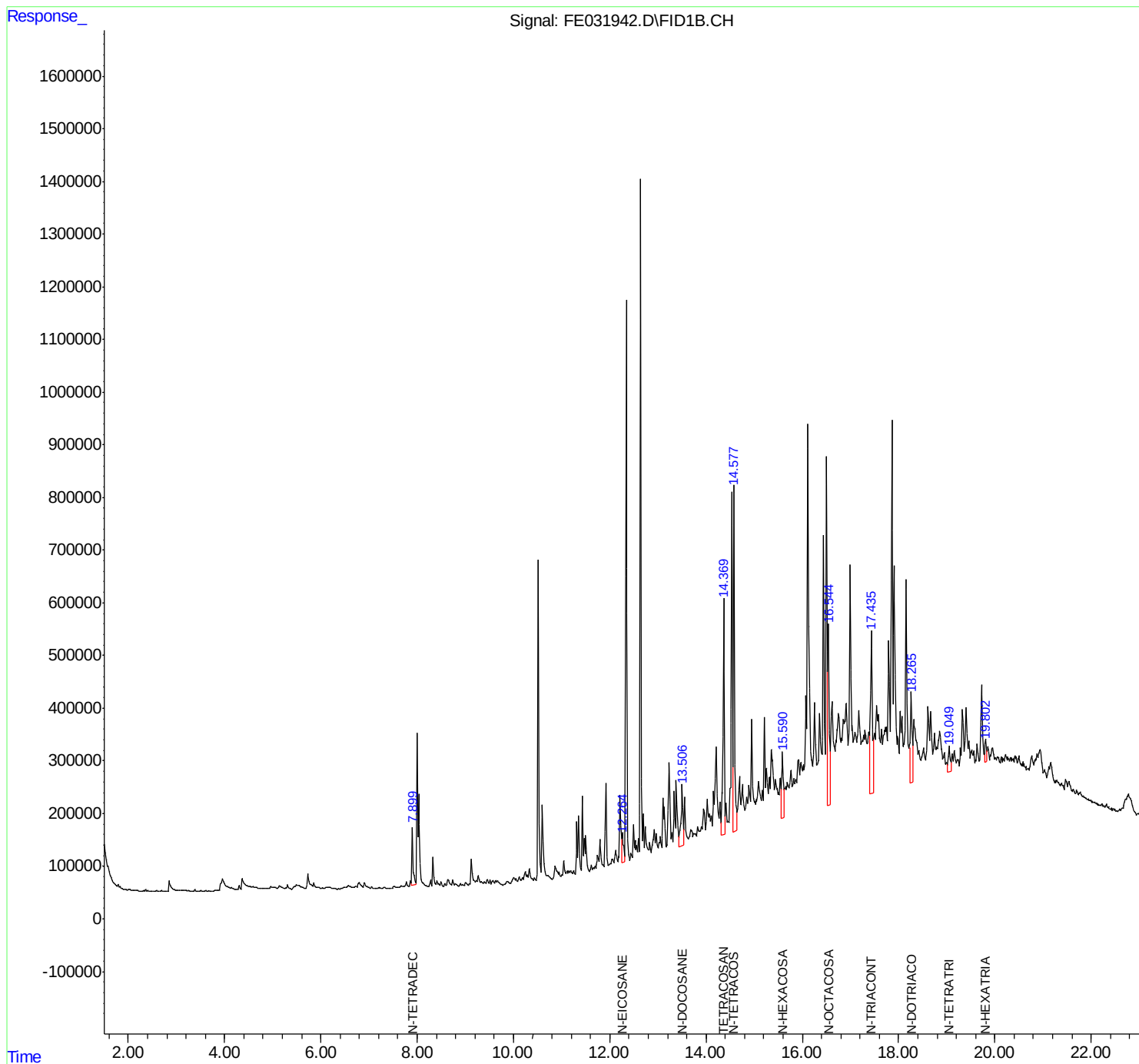
(m)=manual int.

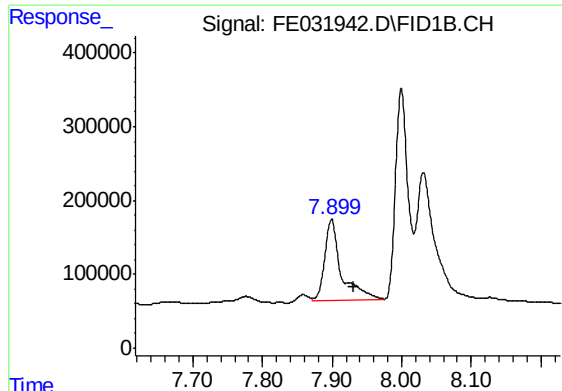
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050820\
Data File : FE031942.D
Signal(s) : FID1B.CH
Acq On : 08 May 2020 16:26
Operator : DD\AJ
Sample : L2556-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
NORTH-AOC14-CAR-WASH-TPH-2

Integration File: autoint1.e
Quant Time: May 09 02:21:29 2020
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

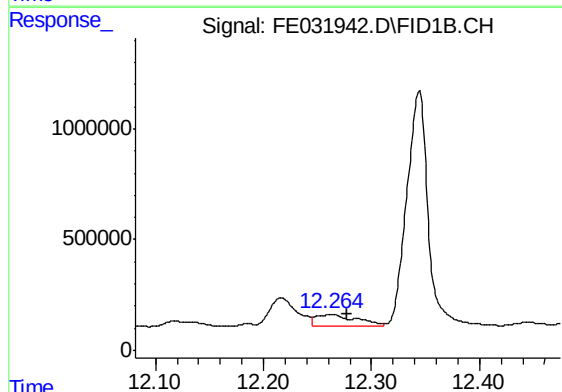




#4 N-TETRADECANE

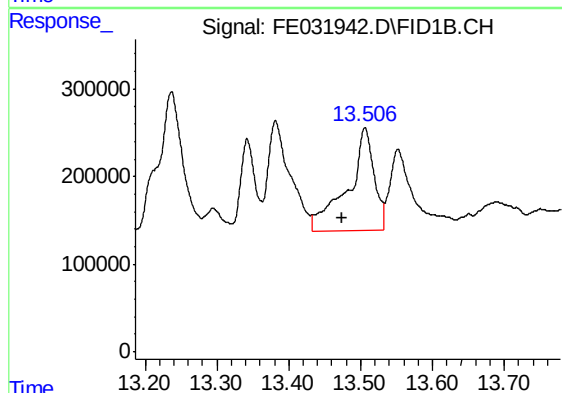
R.T.: 7.899 min
Delta R.T.: -0.032 min
Response: 1846702
Conc: 4.42 ug/ml

Instrument :
FID_E
ClientSampleId :
NORTH-AOC14-CAR-WASH-TPH-2



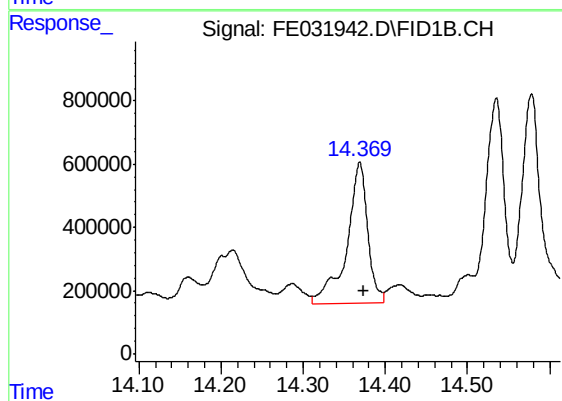
#7 N-EICOSANE

R.T.: 12.263 min
Delta R.T.: -0.014 min
Response: 1437453
Conc: 3.24 ug/ml



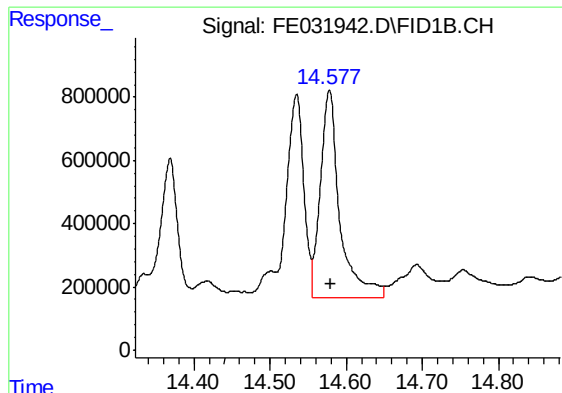
#8 N-DOCOSANE

R.T.: 13.506 min
Delta R.T.: 0.031 min
Response: 2984830
Conc: 6.66 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

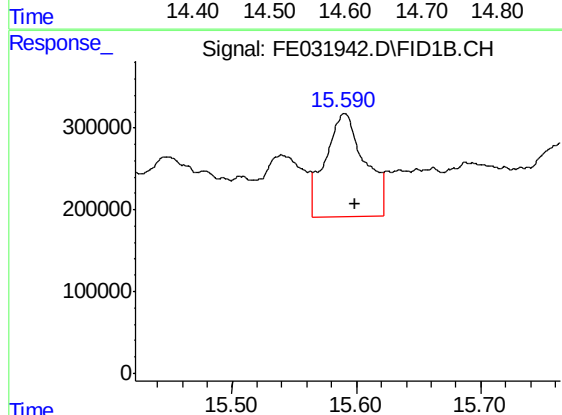
R.T.: 14.369 min
Delta R.T.: -0.005 min
Response: 7868315
Conc: 20.30 ug/ml



#10 N-TETRACOSANE

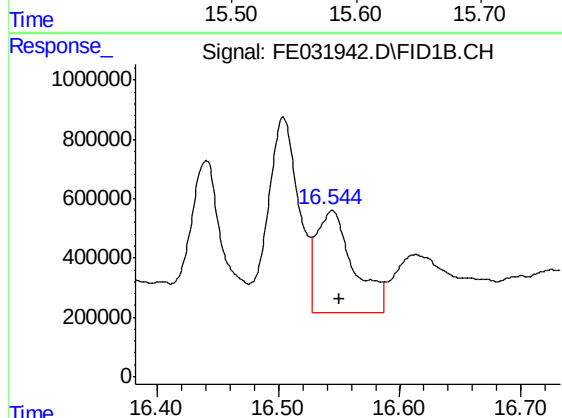
R.T.: 14.578 min
Delta R.T.: -0.002 min
Response: 11575797
Conc: 26.15 ug/ml

Instrument :
FID_E
ClientSampleId :
NORTH-AOC14-CAR-WASH-TPH-2



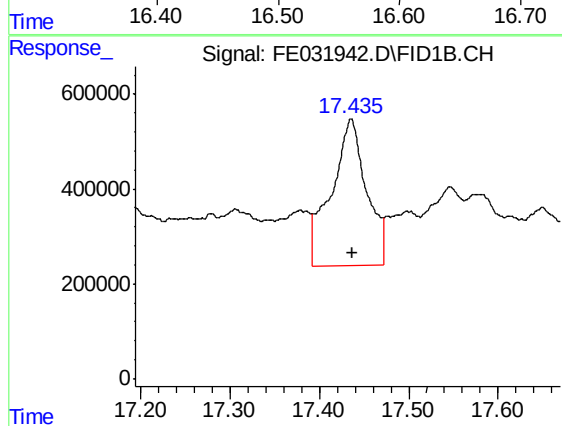
#11 N-HEXACOSANE

R.T.: 15.590 min
Delta R.T.: -0.009 min
Response: 2781503
Conc: 6.36 ug/ml



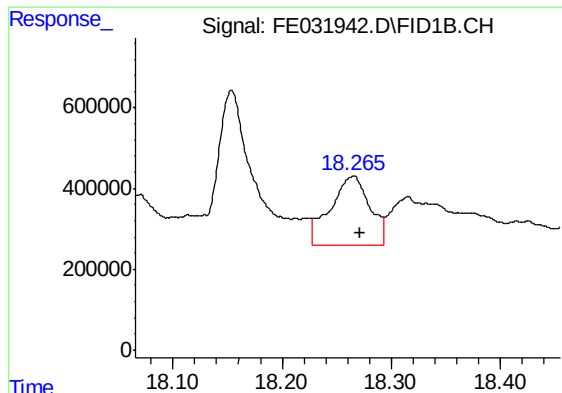
#12 N-OCTACOSANE

R.T.: 16.544 min
Delta R.T.: -0.006 min
Response: 7297189
Conc: 16.80 ug/ml



#13 N-TRIACONTANE

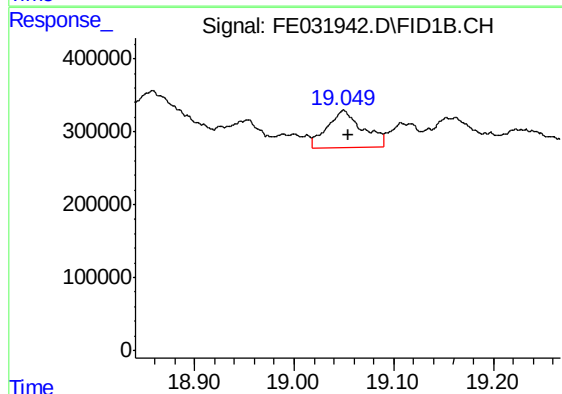
R.T.: 17.435 min
Delta R.T.: -0.002 min
Response: 8491227
Conc: 19.54 ug/ml



#14 N-DOTRIACONTANE

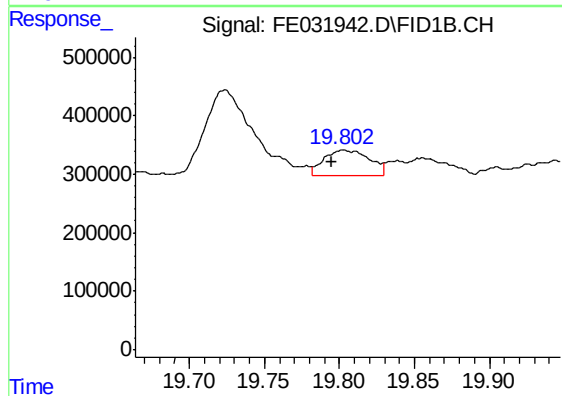
R.T.: 18.265 min
Delta R.T.: -0.006 min
Response: 4303191
Conc: 10.32 ug/ml

Instrument :
FID_E
ClientSampleId :
NORTH-AOC14-CAR-WASH-TPH-2



#15 N-TETRATRIACONTANE

R.T.: 19.049 min
Delta R.T.: -0.005 min
Response: 1248820
Conc: 3.16 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.803 min
Delta R.T.: 0.008 min
Response: 916853
Conc: 2.47 ug/ml