

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050920\
 Data File : FE031958.D
 Signal(s) : FID1B.CH
 Acq On : 09 May 2020 11:14
 Operator : DD\AJ
 Sample : L2556-04 2X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 AOC14-CAR-WASH-TPH-4

Integration File: autoint1.e
 Quant Time: May 11 01:53:59 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...	14.361	3286535	8.479 ug/ml
Target Compounds			
4) N-TETRADECANE	7.999f	1162534	2.784 ug/ml
7) N-EICOSANE	12.284	367198	0.828 ug/ml
8) N-DOCOSANE	13.506	1182826	2.639 ug/ml
10) N-TETRACOSANE	14.568	3859196	8.719 ug/ml
11) N-HEXACOSANE	15.580	204193	0.467 ug/ml
12) N-OCTACOSANE	16.528	862609	1.986 ug/ml
13) N-TRIACONTANE	17.422	923948	2.126 ug/ml
14) N-DOTRIACONTANE	18.253	840125	2.015 ug/ml
15) N-TETRATRIACONTANE	19.037	439796	1.113 ug/ml
16) N-HEXATRIACONTANE	19.775	191624	0.516 ug/ml
17) N-OCTATRIACONTANE	20.480	308403	0.917 ug/ml

(f)=RT Delta > 1/2 Window

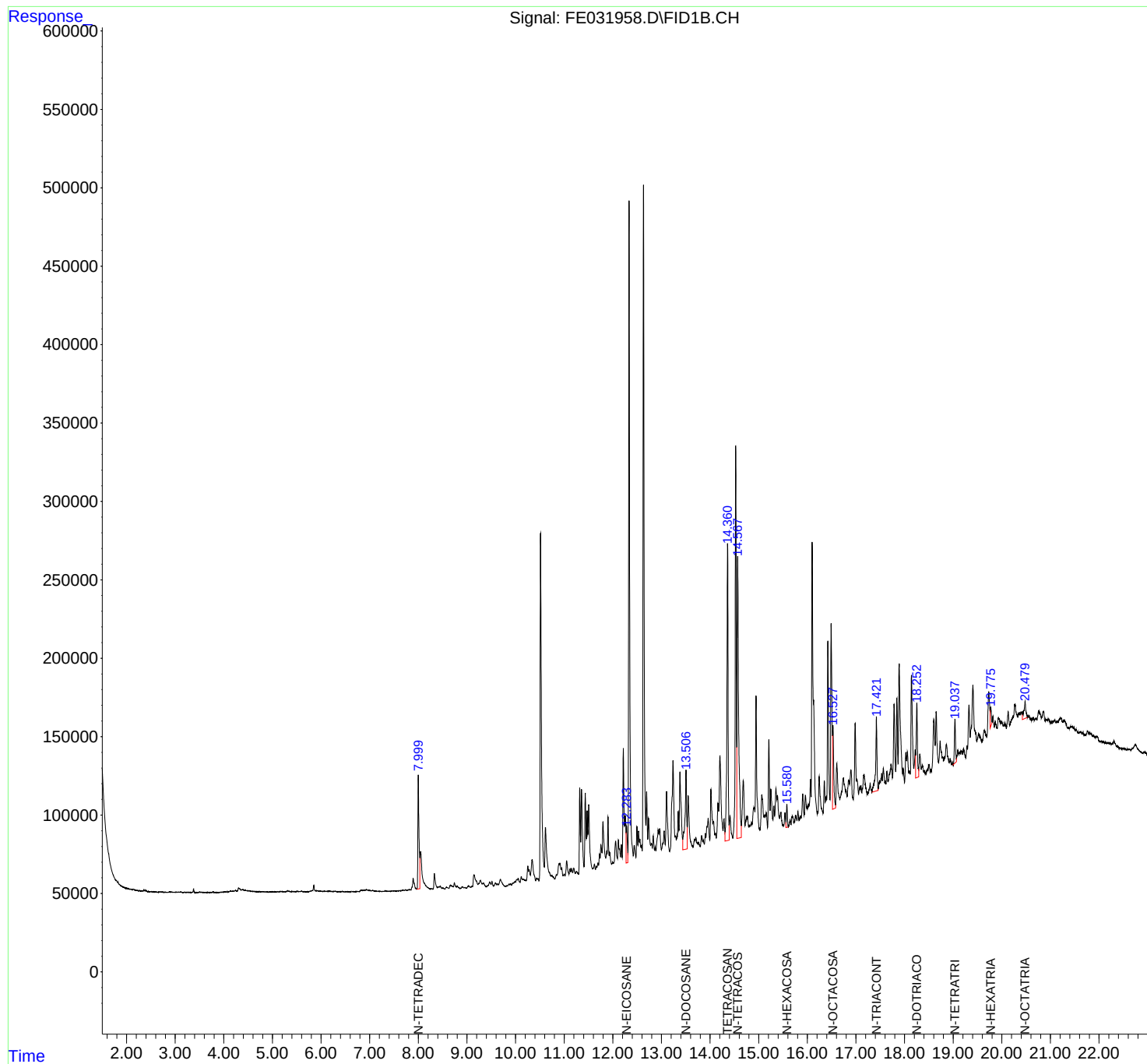
(m)=manual int.

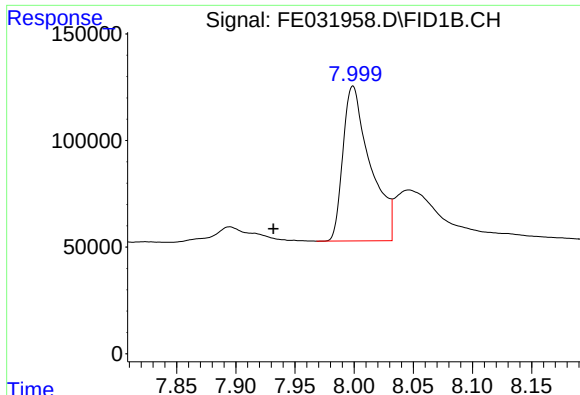
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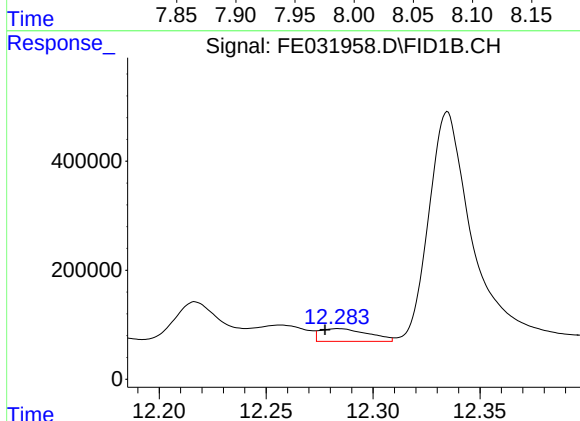




#4 N-TETRADECANE

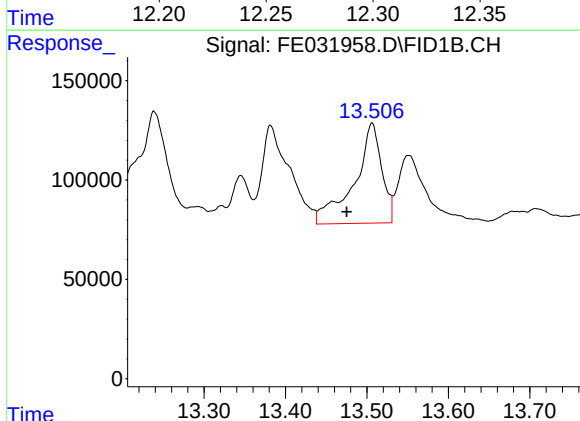
R.T.: 7.999 min
Delta R.T.: 0.068 min
Response: 1162534
Conc: 2.78 ug/ml

Instrument :
FID_E
ClientSampleId :
AOC14-CAR-WASH-TPH-4



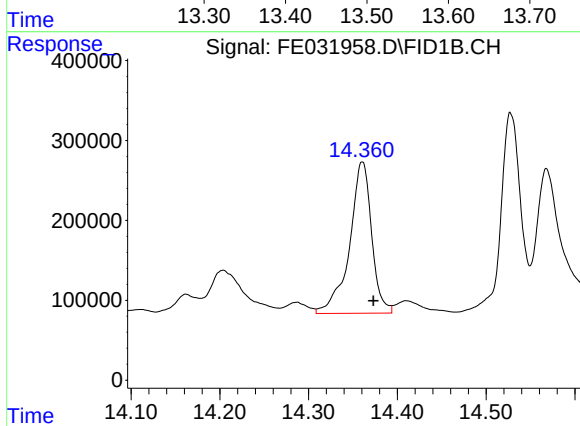
#7 N-EICOSANE

R.T.: 12.284 min
Delta R.T.: 0.006 min
Response: 367198
Conc: 0.83 ug/ml



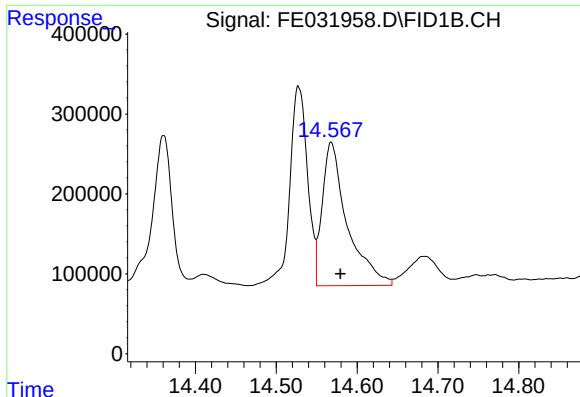
#8 N-DOCOSANE

R.T.: 13.506 min
Delta R.T.: 0.031 min
Response: 1182826
Conc: 2.64 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

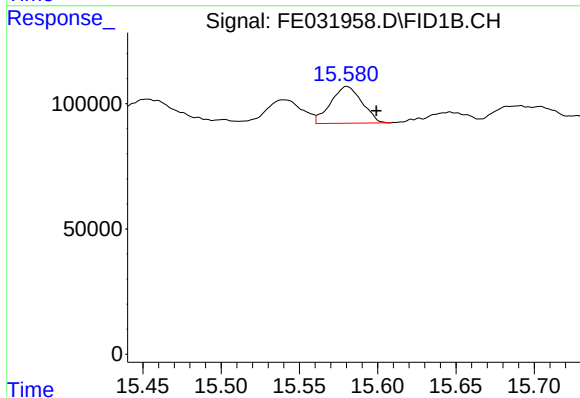
R.T.: 14.361 min
Delta R.T.: -0.013 min
Response: 3286535
Conc: 8.48 ug/ml



#10 N-TETRACOSANE

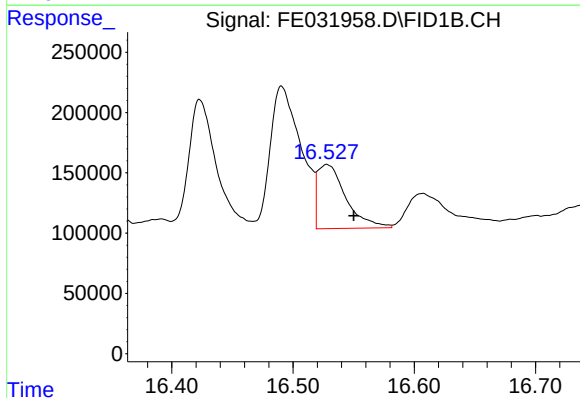
R.T.: 14.568 min
Delta R.T.: -0.011 min
Response: 3859196
Conc: 8.72 ug/ml

Instrument :
FID_E
ClientSampleId :
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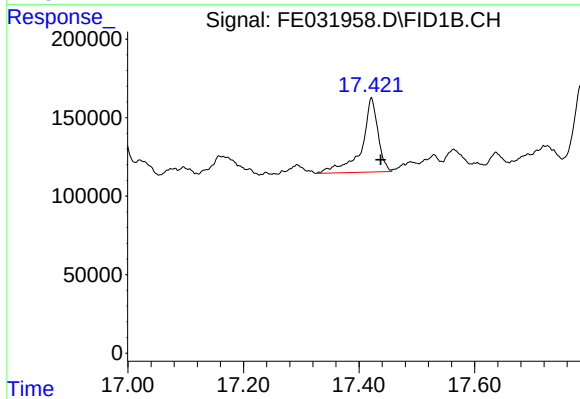
#11 N-HEXACOSANE

R.T.: 15.580 min
Delta R.T.: -0.019 min
Response: 204193
Conc: 0.47 ug/ml



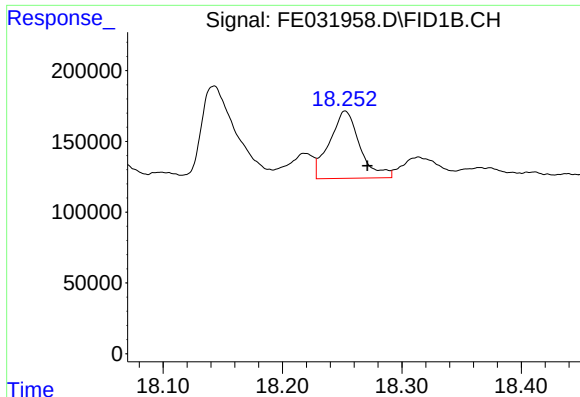
#12 N-OCTACOSANE

R.T.: 16.528 min
Delta R.T.: -0.022 min
Response: 862609
Conc: 1.99 ug/ml



#13 N-TRIACONTANE

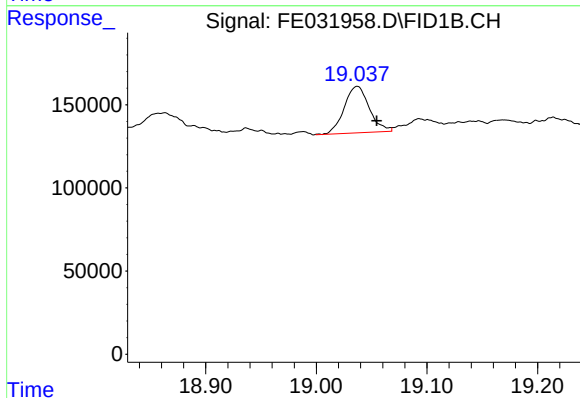
R.T.: 17.422 min
Delta R.T.: -0.016 min
Response: 923948
Conc: 2.13 ug/ml



#14 N-DOTRIACONTANE

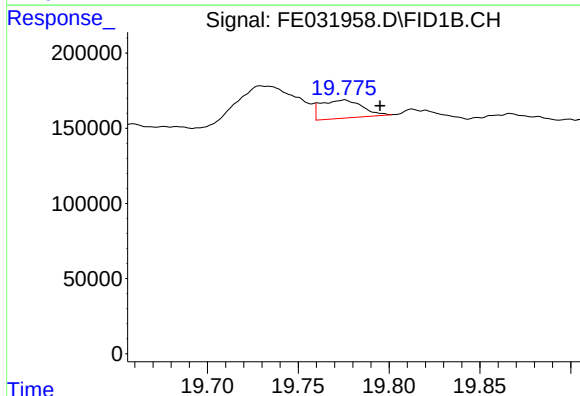
R.T.: 18.253 min
Delta R.T.: -0.018 min
Response: 840125
Conc: 2.01 ug/ml

Instrument :
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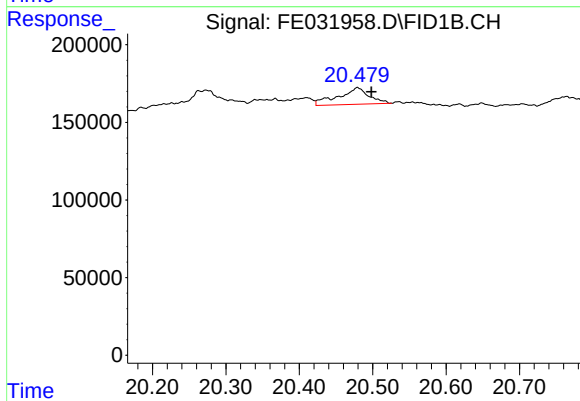
#15 N-TETRATRIACONTANE

R.T.: 19.037 min
Delta R.T.: -0.018 min
Response: 439796
Conc: 1.11 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.775 min
Delta R.T.: -0.020 min
Response: 191624
Conc: 0.52 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.480 min
Delta R.T.: -0.019 min
Response: 308403
Conc: 0.92 ug/ml