

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031822\
 Data File : FE035435.D
 Signal(s) : FID1B.CH
 Acq On : 19 Mar 2022 9:06
 Operator : YP\AJ
 Sample : N1968-09
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 20 22:49:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE030922.M
 Quant Title :
 QLast Update : Wed Mar 09 13:31:22 2022
 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...	14.463	2127438	23.759 ug/ml
Target Compounds			
4) N-TETRADECANE	8.031	212925	1.860 ug/ml
5) N-HEXADECANE	9.636	1204096	10.640 ug/ml
6) N-OCTADECANE	11.062	163598	1.442 ug/ml
7) N-EICOSANE	12.376	1003047	9.291 ug/ml
8) N-DOCOSANE	13.589	2211703	21.156 ug/ml
10) N-TETRACOSANE	14.653	6280856	62.079 ug/ml
11) N-HEXACOSANE	15.683	926093	9.498 ug/ml
12) N-OCTACOSANE	16.644	1594003	16.987 ug/ml
13) N-TRIACONTANE	17.501	481863	5.320 ug/ml
14) N-DOTRIACONTANE	18.304	2025650	23.047 ug/ml
15) N-TETRATRIACONTANE	19.132	895043	10.445 ug/ml
16) N-HEXATRIACONTANE	19.853	1816670	22.988 ug/ml
18) N-TETRACONTANE	21.398	266577	3.877 ug/ml

(f)=RT Delta > 1/2 Window

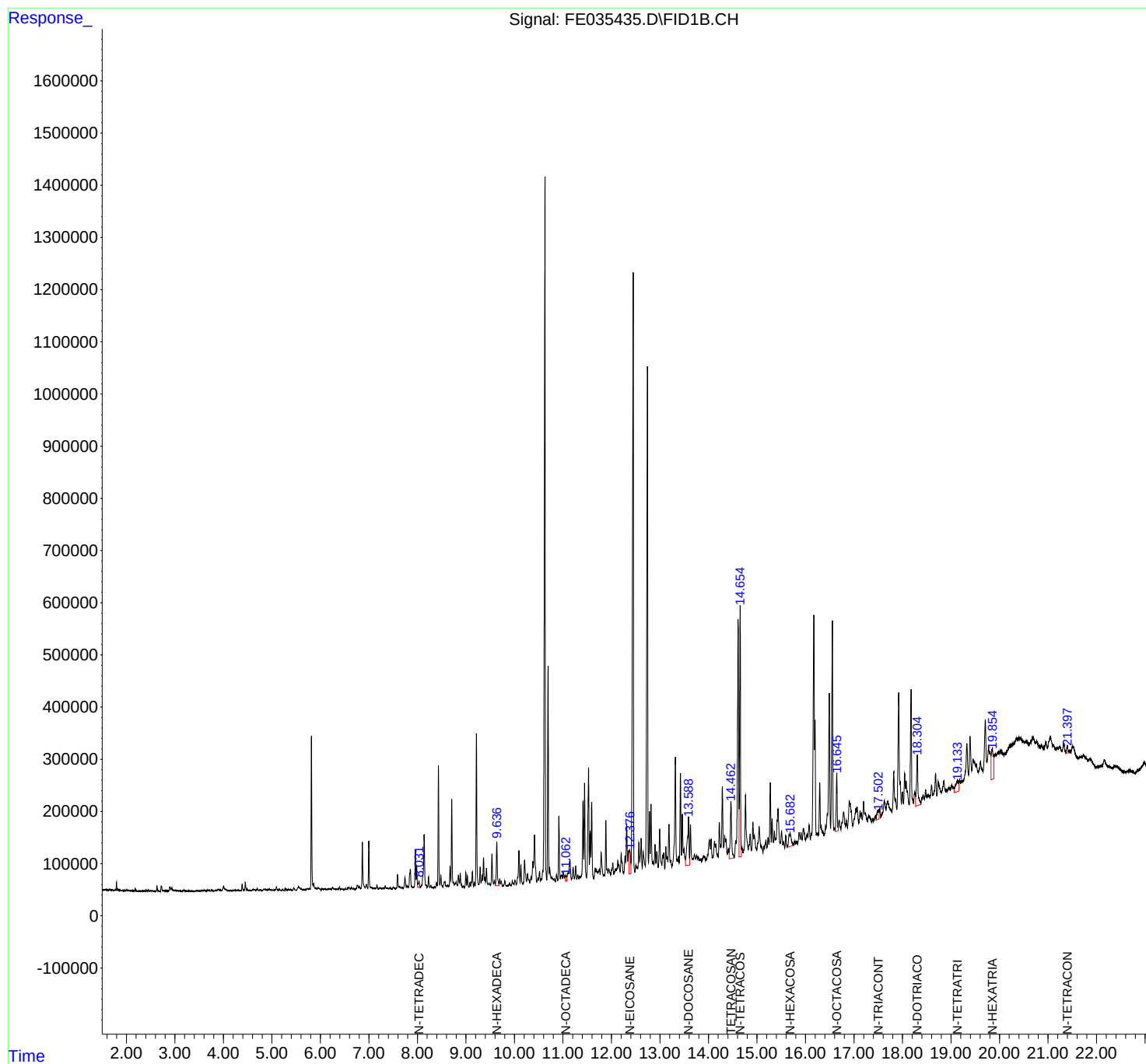
(m)=manual int.

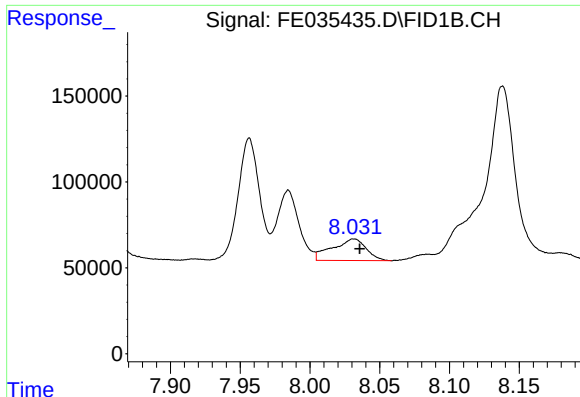
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031822\
Data File : FE035435.D
Signal(s) : FID1B.CH
Acq On : 19 Mar 2022 9:06
Operator : YP\AJ
Sample : N1968-09
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 20 22:49:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE030922.M
Quant Title :
QLast Update : Wed Mar 09 13:31:22 2022
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

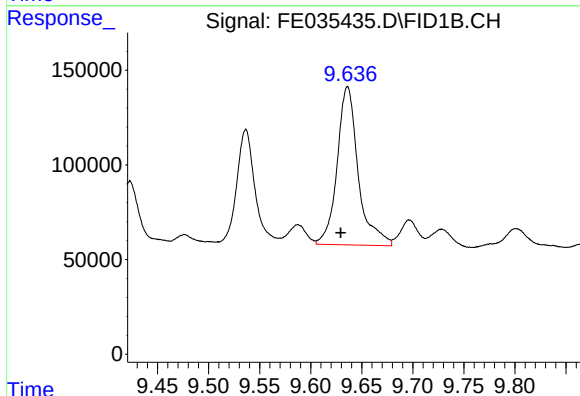




#4 N-TETRADECANE

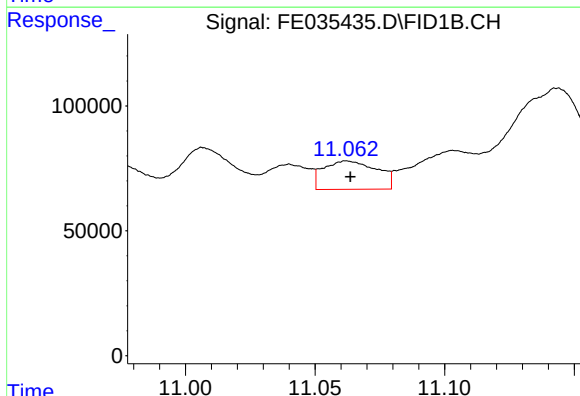
R.T.: 8.031 min
Delta R.T.: -0.005 min
Response: 212925
Conc: 1.86 ug/ml

Instrument :
FID_E
ClientSampleId :



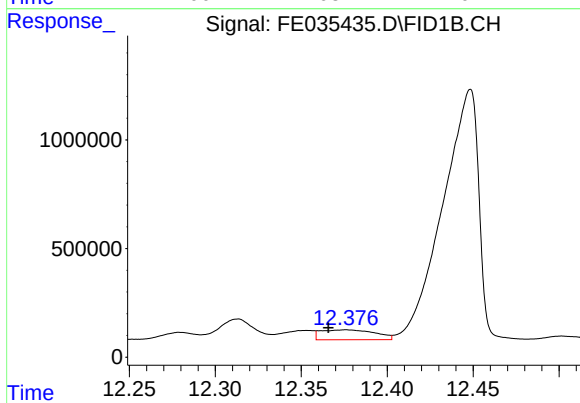
#5 N-HEXADECANE

R.T.: 9.636 min
Delta R.T.: 0.007 min
Response: 1204096
Conc: 10.64 ug/ml



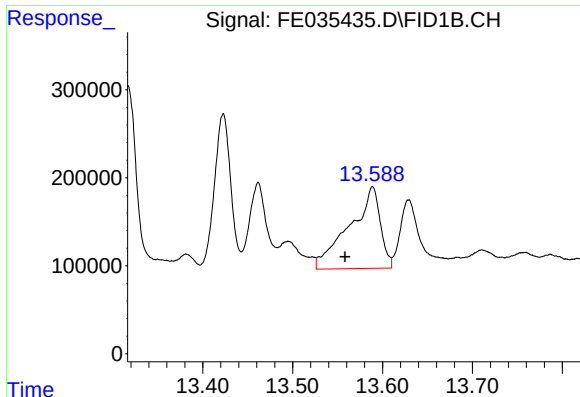
#6 N-OCTADECANE

R.T.: 11.062 min
Delta R.T.: -0.001 min
Response: 163598
Conc: 1.44 ug/ml



#7 N-EICOSANE

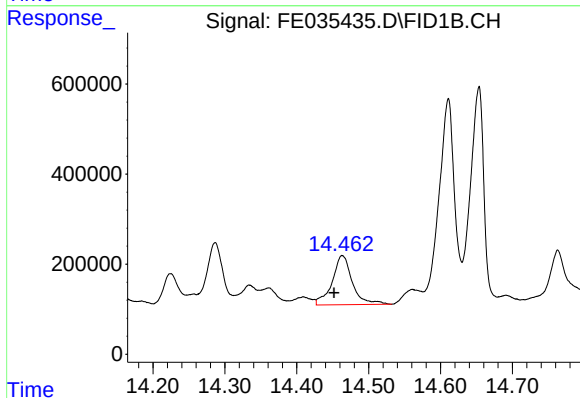
R.T.: 12.376 min
Delta R.T.: 0.010 min
Response: 1003047
Conc: 9.29 ug/ml



#8 N-DOCOSANE

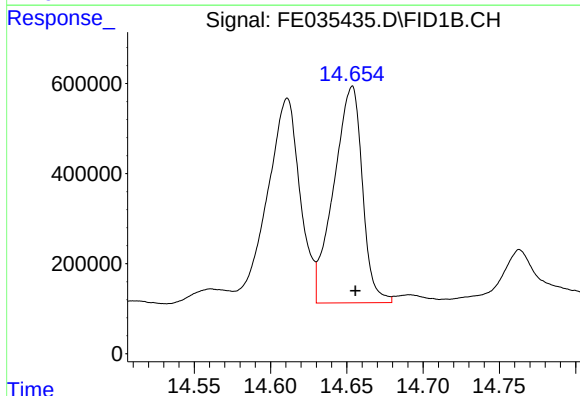
R.T.: 13.589 min
Delta R.T.: 0.031 min
Response: 2211703
Conc: 21.16 ug/ml

Instrument :
FID_E
ClientSampleId :



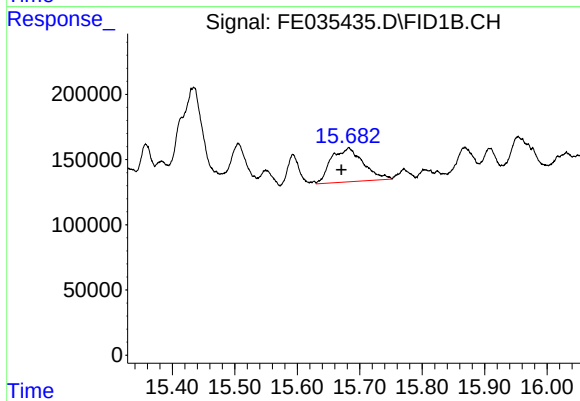
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.463 min
Delta R.T.: 0.011 min
Response: 2127438
Conc: 23.76 ug/ml



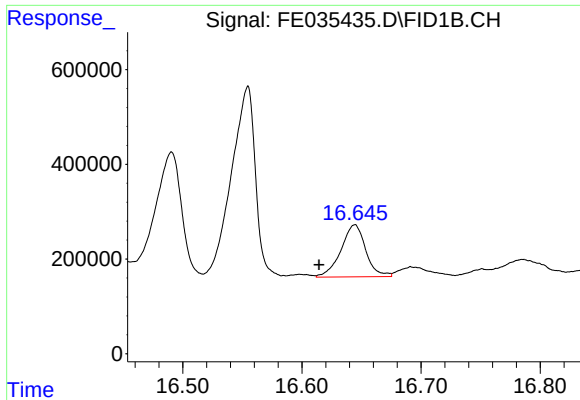
#10 N-TETRACOSANE

R.T.: 14.653 min
Delta R.T.: -0.002 min
Response: 6280856
Conc: 62.08 ug/ml



#11 N-HEXACOSANE

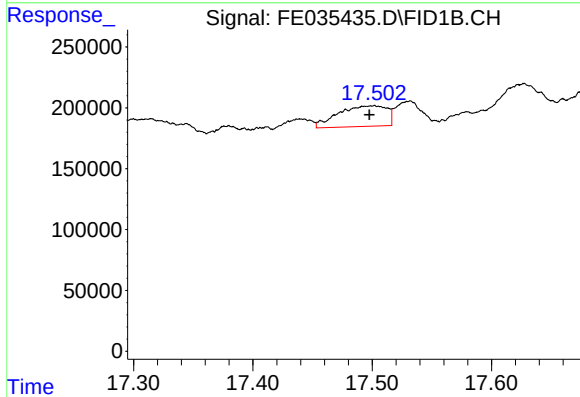
R.T.: 15.683 min
Delta R.T.: 0.012 min
Response: 926093
Conc: 9.50 ug/ml



#12 N-OCTACOSANE

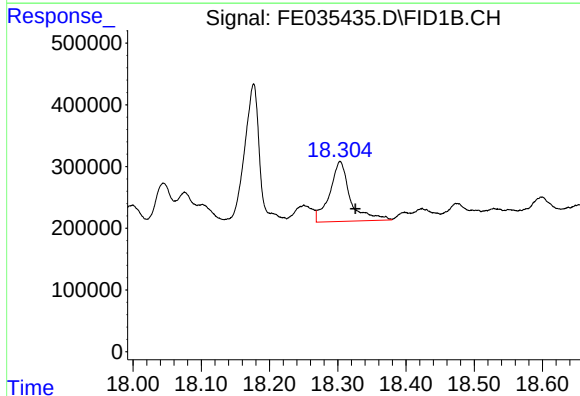
R.T.: 16.644 min
Delta R.T.: 0.030 min
Response: 1594003
Conc: 16.99 ug/ml

Instrument :
FID_E
ClientSampleId :



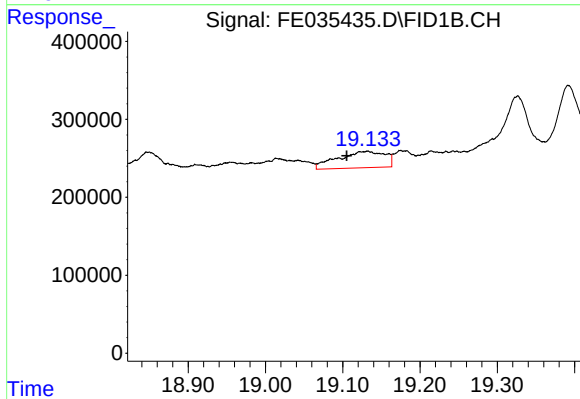
#13 N-TRIACONTANE

R.T.: 17.501 min
Delta R.T.: 0.003 min
Response: 481863
Conc: 5.32 ug/ml



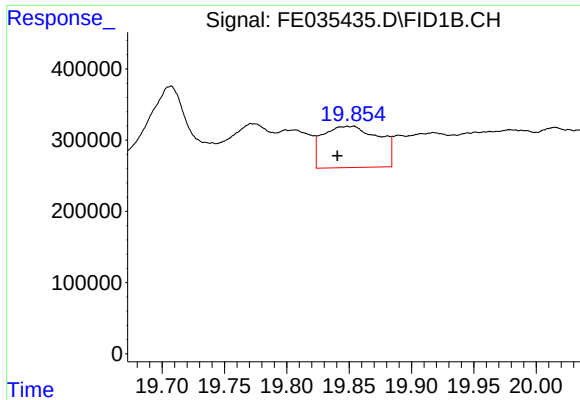
#14 N-DOTRIACONTANE

R.T.: 18.304 min
Delta R.T.: -0.023 min
Response: 2025650
Conc: 23.05 ug/ml



#15 N-TETRATRIACONTANE

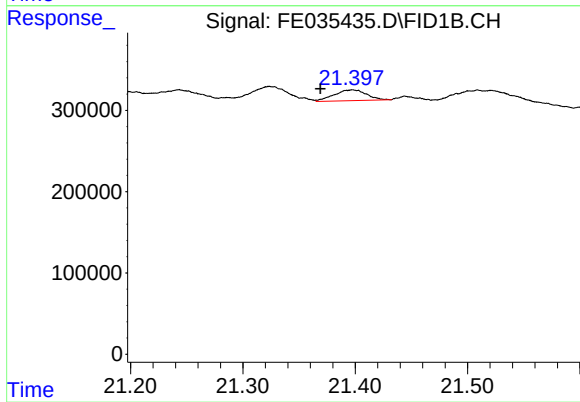
R.T.: 19.132 min
Delta R.T.: 0.027 min
Response: 895043
Conc: 10.44 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.853 min
Delta R.T.: 0.013 min
Response: 1816670
Conc: 22.99 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.398 min
Delta R.T.: 0.029 min
Response: 266577
Conc: 3.88 ug/ml