

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031822\
 Data File : FE035417.D
 Signal(s) : FID1B.CH
 Acq On : 18 Mar 2022 22:54
 Operator : YP\AJ
 Sample : N1970-16
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 18 23:54:27 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...	14.451	1202923	13.434 ug/ml
Target Compounds			
2) N-DECANE	4.277	209525	1.855 ug/ml
4) N-TETRADECANE	7.979f	108873	0.951 ug/ml
5) N-HEXADECANE	9.628	151720	1.341 ug/ml
7) N-EICOSANE	12.361	203707	1.887 ug/ml
8) N-DOCOSANE	13.568	450671	4.311 ug/ml
10) N-TETRACOSANE	14.622	1899507	18.774 ug/ml
11) N-HEXACOSANE	15.671	258338	2.650 ug/ml
12) N-OCTACOSANE	16.611	457490	4.875 ug/ml
13) N-TRIACONTANE	17.500	133288	1.472 ug/ml
14) N-DOTRIACONTANE	18.263f	393903	4.482 ug/ml
16) N-HEXATRIACONTANE	19.836	105082	1.330 ug/ml
17) N-OCTATRIACONTANE	20.540	247175	3.477 ug/ml
18) N-TETRACONTANE	21.344	93641	1.362 ug/ml

(f)=RT Delta > 1/2 Window

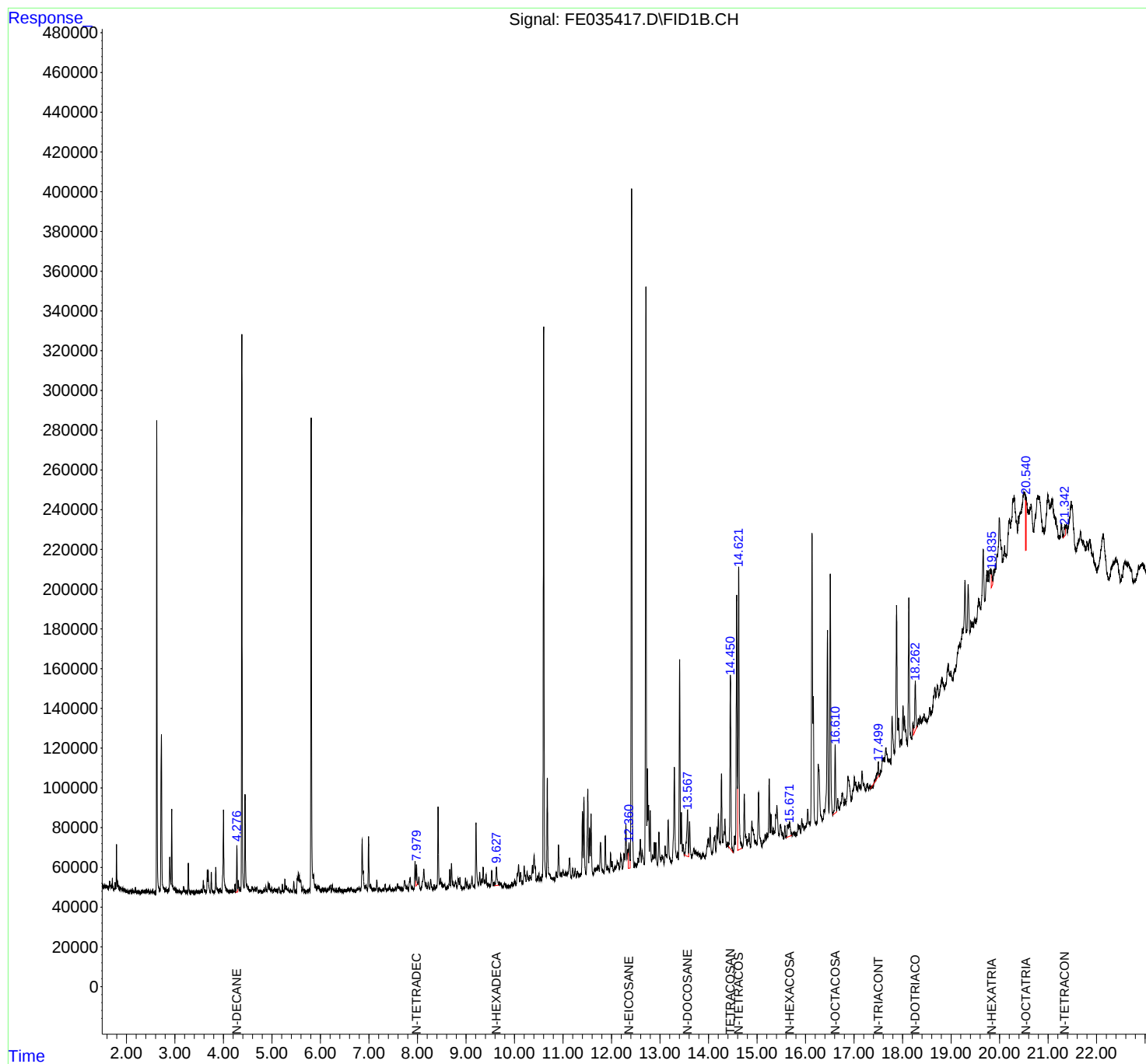
(m)=manual int.

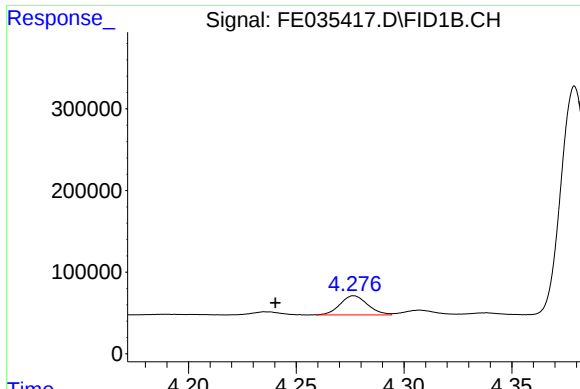
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031822\
Data File : FE035417.D
Signal(s) : FID1B.CH
Acq On : 18 Mar 2022 22:54
Operator : YP\AJ
Sample : N1970-16
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 18 23:54:27 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

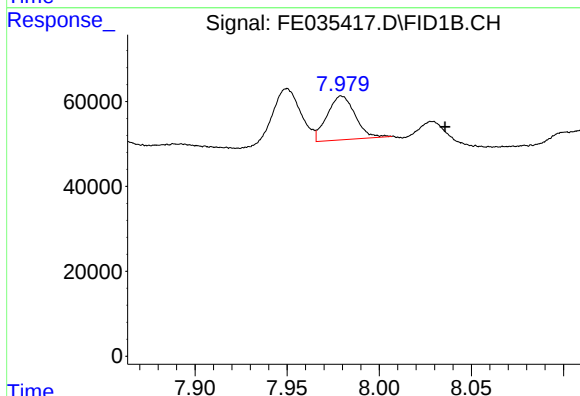




#2 N-DECANE

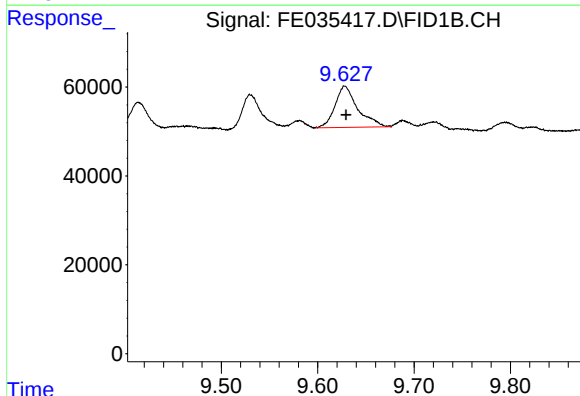
R.T.: 4.277 min
Delta R.T.: 0.036 min
Response: 209525
Conc: 1.86 ug/ml

Instrument :
FID_E
ClientSampleId :



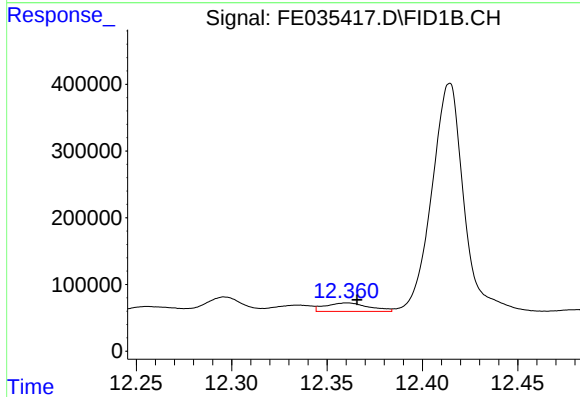
#4 N-TETRADECANE

R.T.: 7.979 min
Delta R.T.: -0.056 min
Response: 108873
Conc: 0.95 ug/ml



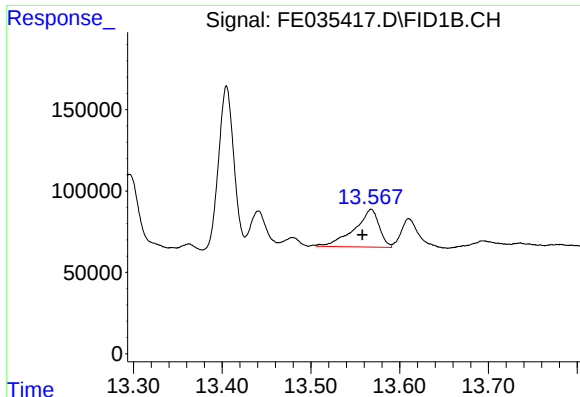
#5 N-HEXADECANE

R.T.: 9.628 min
Delta R.T.: -0.001 min
Response: 151720
Conc: 1.34 ug/ml



#7 N-EICOSANE

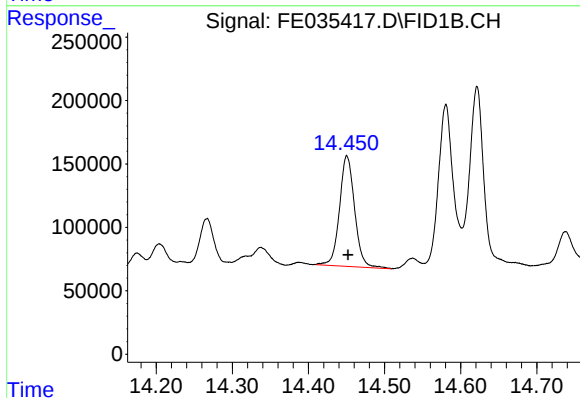
R.T.: 12.361 min
Delta R.T.: -0.005 min
Response: 203707
Conc: 1.89 ug/ml



#8 N-DOCOSANE

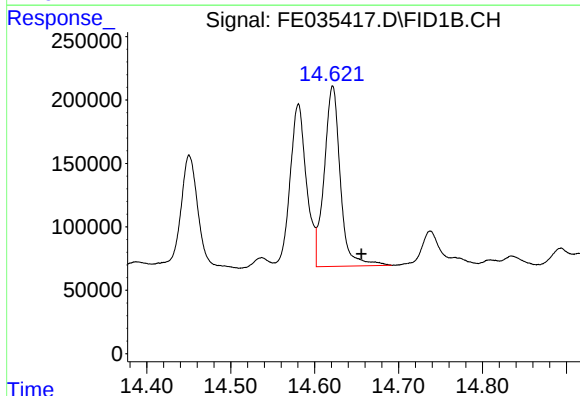
R.T.: 13.568 min
Delta R.T.: 0.010 min
Response: 450671
Conc: 4.31 ug/ml

Instrument :
FID_E
ClientSampleId :



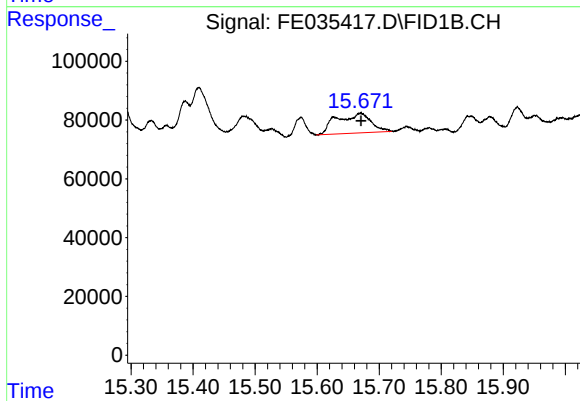
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.451 min
Delta R.T.: -0.002 min
Response: 1202923
Conc: 13.43 ug/ml



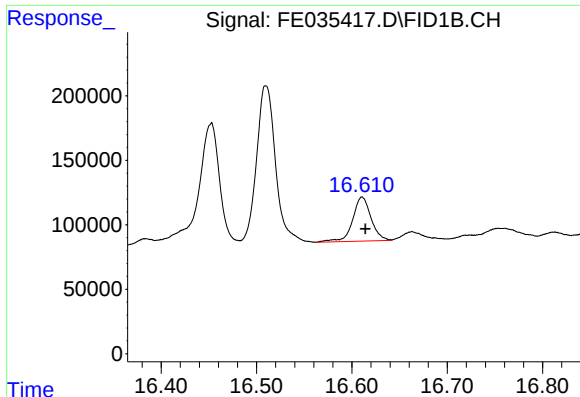
#10 N-TETRACOSANE

R.T.: 14.622 min
Delta R.T.: -0.034 min
Response: 1899507
Conc: 18.77 ug/ml



#11 N-HEXACOSANE

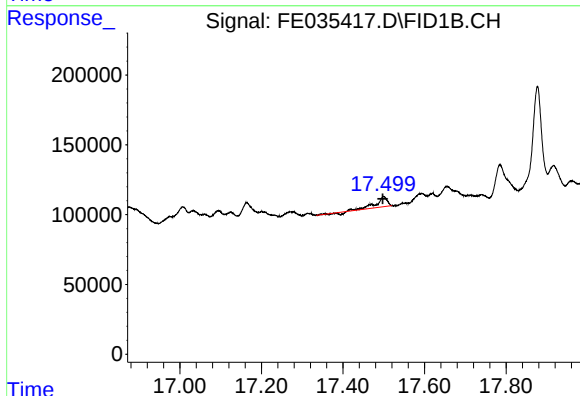
R.T.: 15.671 min
Delta R.T.: 0.000 min
Response: 258338
Conc: 2.65 ug/ml



#12 N-OCTACOSANE

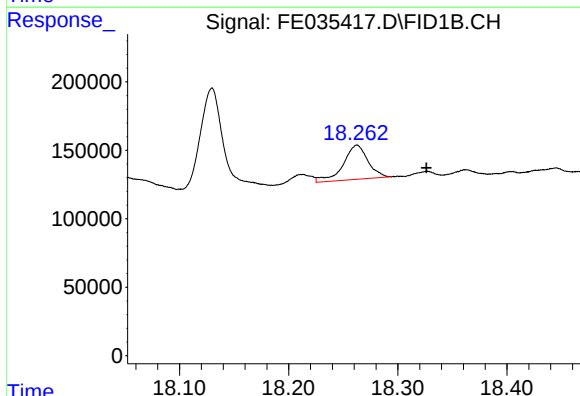
R.T.: 16.611 min
Delta R.T.: -0.004 min
Response: 457490
Conc: 4.88 ug/ml

Instrument :
FID_E
ClientSampleId :



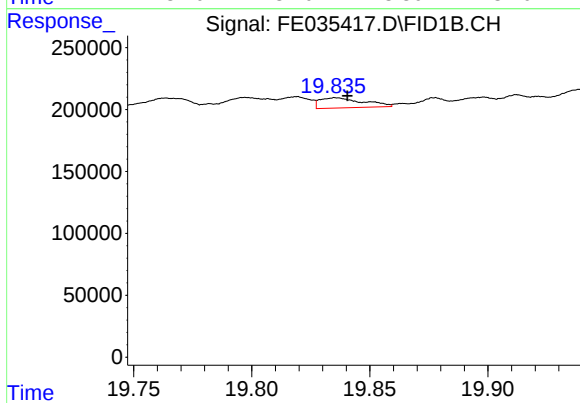
#13 N-TRIACONTANE

R.T.: 17.500 min
Delta R.T.: 0.002 min
Response: 133288
Conc: 1.47 ug/ml



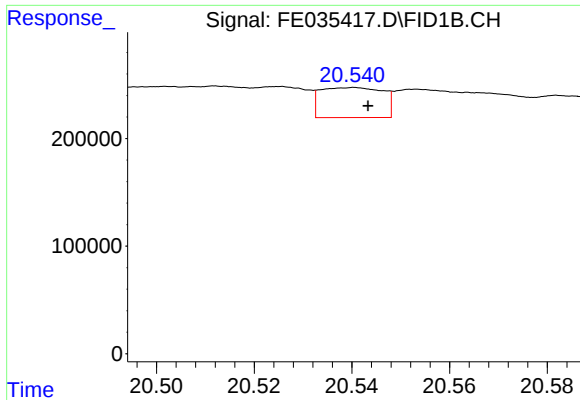
#14 N-DOTRIACONTANE

R.T.: 18.263 min
Delta R.T.: -0.063 min
Response: 393903
Conc: 4.48 ug/ml



#16 N-HEXATRIACONTANE

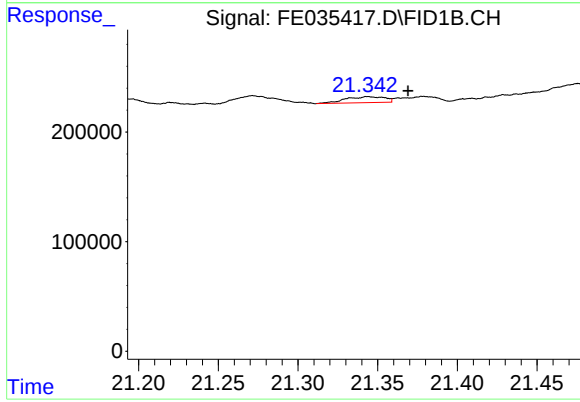
R.T.: 19.836 min
Delta R.T.: -0.005 min
Response: 105082
Conc: 1.33 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.540 min
Delta R.T.: -0.003 min
Response: 247175
Conc: 3.48 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.344 min
Delta R.T.: -0.025 min
Response: 93641
Conc: 1.36 ug/ml