

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031822\
 Data File : FE035405.D
 Signal(s) : FID1B.CH
 Acq On : 18 Mar 2022 14:09
 Operator : YP\AJ
 Sample : N1966-11
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 18 23:52:04 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...	14.446	1703084	19.020 ug/ml
Target Compounds			
2) N-DECANE	4.274	501467	4.440 ug/ml
4) N-TETRADECANE	7.975f	158029	1.381 ug/ml
5) N-HEXADECANE	9.624	258916	2.288 ug/ml
6) N-OCTADECANE	11.129f	328266	2.894 ug/ml
7) N-EICOSANE	12.358	350408	3.246 ug/ml
8) N-DOCOSANE	13.562	751229	7.186 ug/ml
10) N-TETRACOSANE	14.617	3263066	32.252 ug/ml
11) N-HEXACOSANE	15.620f	96014	0.985 ug/ml
12) N-OCTACOSANE	16.604	806726	8.597 ug/ml
13) N-TRIACONTANE	17.493	162024	1.789 ug/ml
16) N-HEXATRIACONTANE	19.795	363938	4.605 ug/ml
17) N-OCTATRIACONTANE	20.547	1364304	19.193 ug/ml
18) N-TETRACONTANE	21.324	137305	1.997 ug/ml

(f)=RT Delta > 1/2 Window

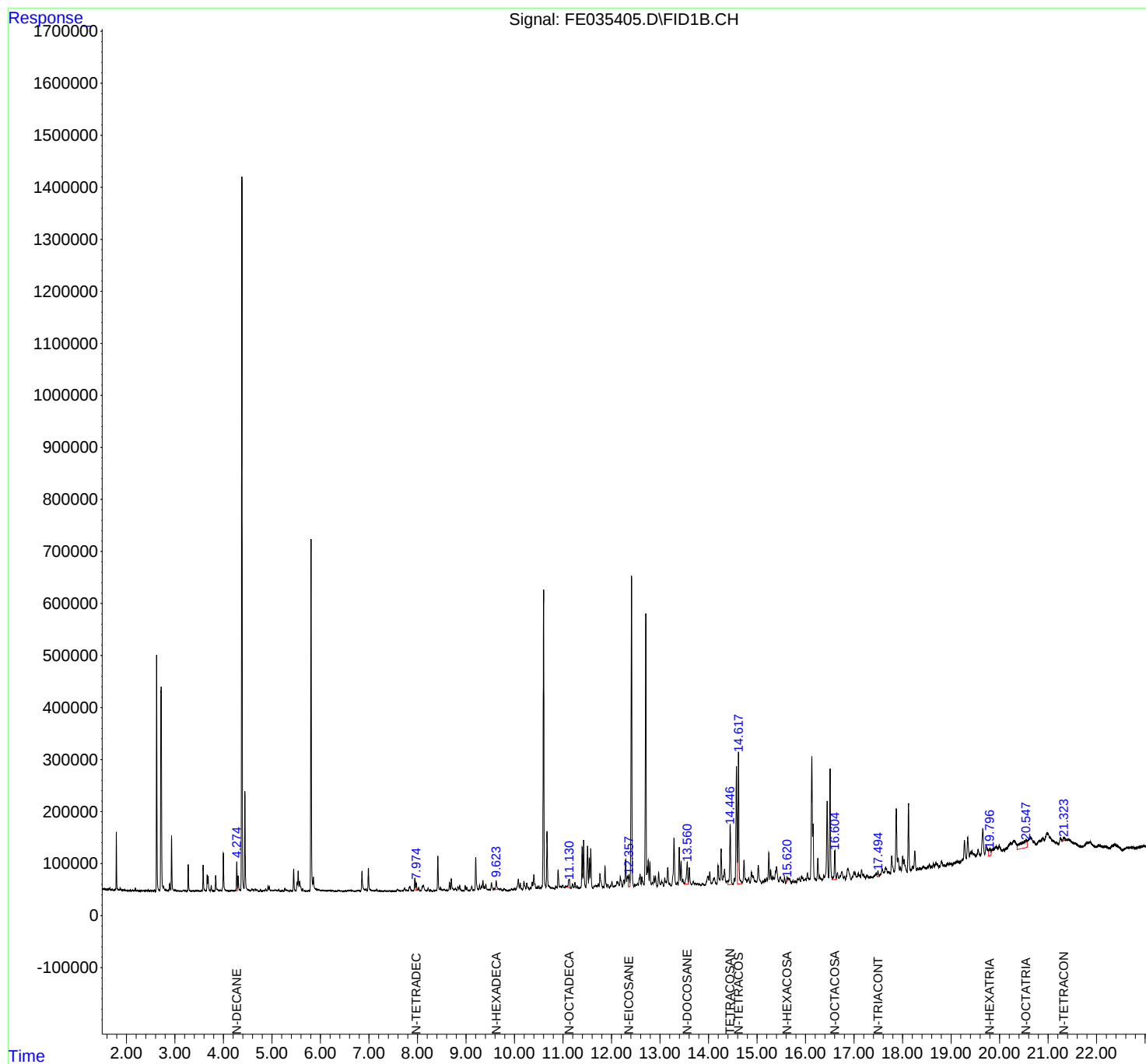
(m)=manual int.

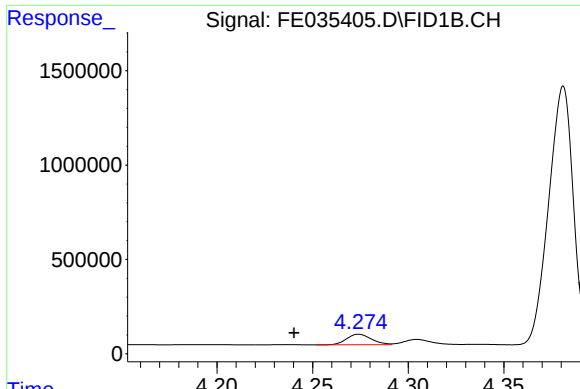
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031822\
Data File : FE035405.D
Signal(s) : FID1B.CH
Acq On : 18 Mar 2022 14:09
Operator : YP\AJ
Sample : N1966-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 18 23:52:04 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

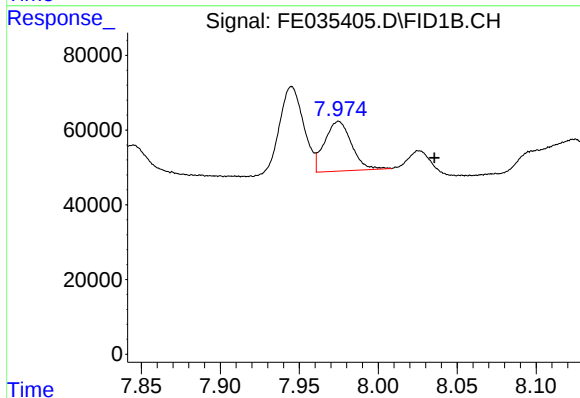




#2 N-DECANE

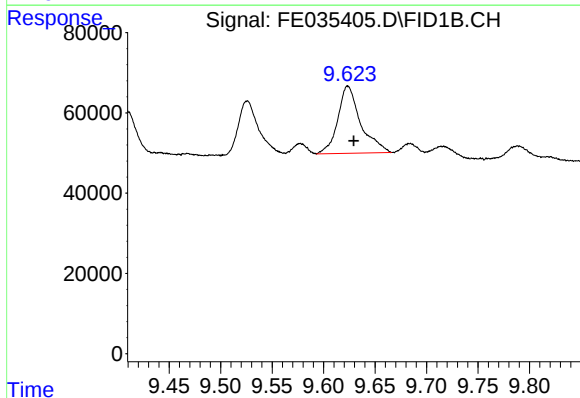
R.T.: 4.274 min
Delta R.T.: 0.034 min
Response: 501467
Conc: 4.44 ug/ml

Instrument :
FID_E
ClientSampleId :



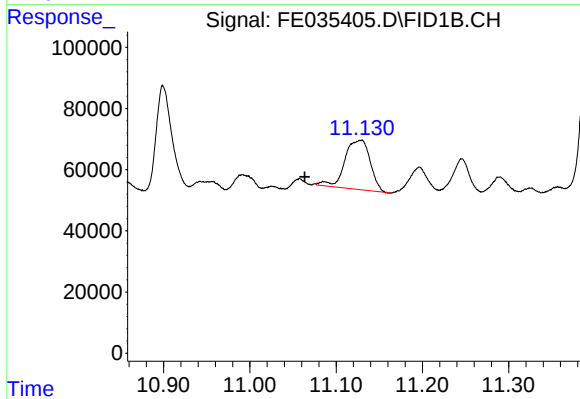
#4 N-TETRADECANE

R.T.: 7.975 min
Delta R.T.: -0.061 min
Response: 158029
Conc: 1.38 ug/ml



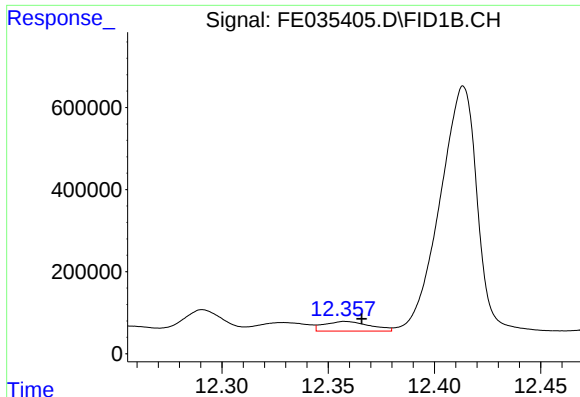
#5 N-HEXADECANE

R.T.: 9.624 min
Delta R.T.: -0.006 min
Response: 258916
Conc: 2.29 ug/ml



#6 N-OCTADECANE

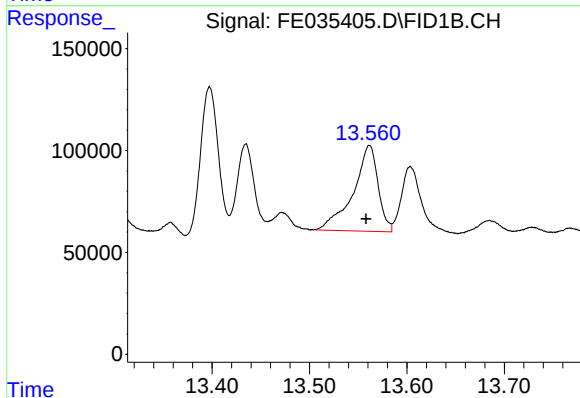
R.T.: 11.129 min
Delta R.T.: 0.065 min
Response: 328266
Conc: 2.89 ug/ml



#7 N-EICOSANE

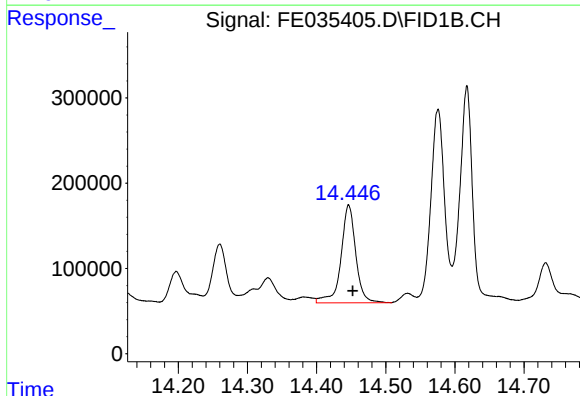
R.T.: 12.358 min
Delta R.T.: -0.008 min
Response: 350408
Conc: 3.25 ug/ml

Instrument :
FID_E
ClientSampleId :



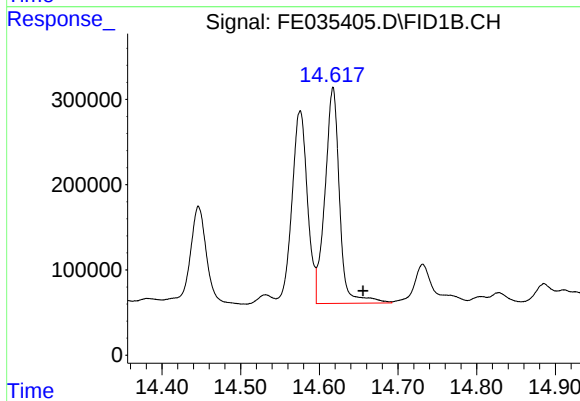
#8 N-DOCOSANE

R.T.: 13.562 min
Delta R.T.: 0.003 min
Response: 751229
Conc: 7.19 ug/ml



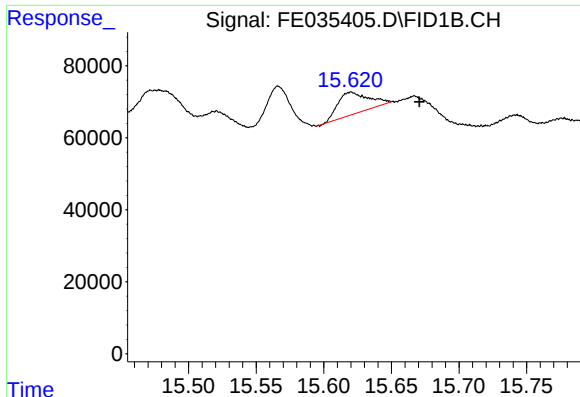
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.446 min
Delta R.T.: -0.006 min
Response: 1703084
Conc: 19.02 ug/ml



#10 N-TETRACOSANE

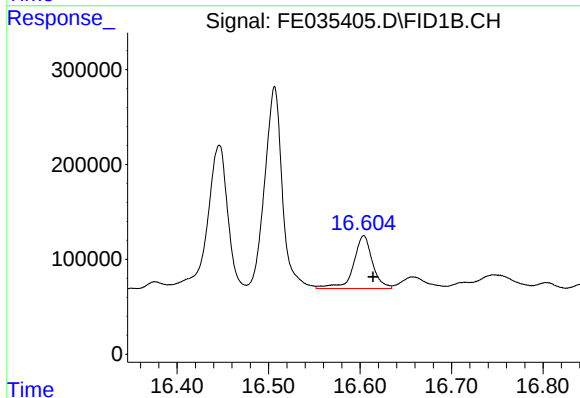
R.T.: 14.617 min
Delta R.T.: -0.038 min
Response: 3263066
Conc: 32.25 ug/ml



#11 N-HEXACOSANE

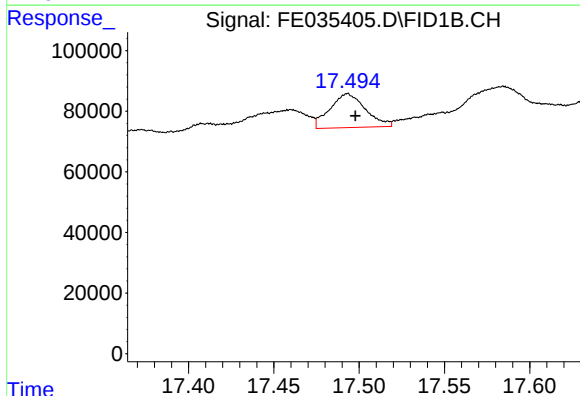
R.T.: 15.620 min
Delta R.T.: -0.050 min
Response: 96014
Conc: 0.98 ug/ml

Instrument :
FID_E
ClientSampleId :



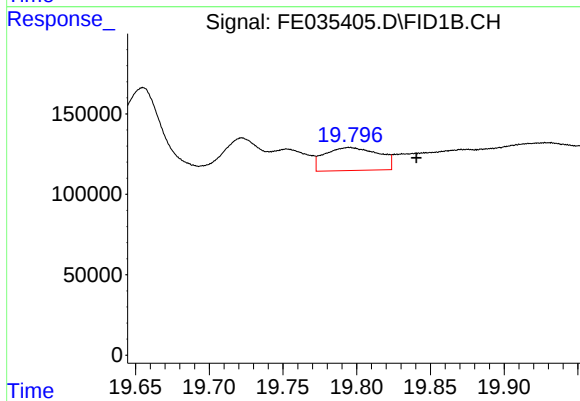
#12 N-OCTACOSANE

R.T.: 16.604 min
Delta R.T.: -0.010 min
Response: 806726
Conc: 8.60 ug/ml



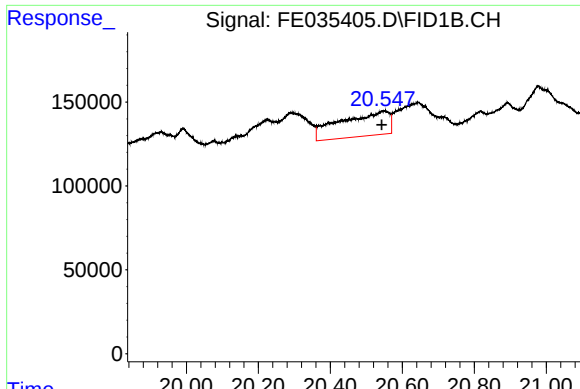
#13 N-TRIACONTANE

R.T.: 17.493 min
Delta R.T.: -0.005 min
Response: 162024
Conc: 1.79 ug/ml



#16 N-HEXATRIACONTANE

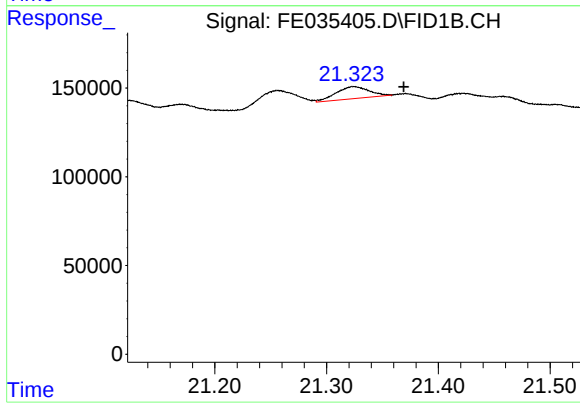
R.T.: 19.795 min
Delta R.T.: -0.046 min
Response: 363938
Conc: 4.61 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.547 min
Delta R.T.: 0.004 min
Response: 1364304
Conc: 19.19 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.324 min
Delta R.T.: -0.045 min
Response: 137305
Conc: 2.00 ug/ml