

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082321\
 Data File : FE034227.D
 Signal(s) : FID1B.CH
 Acq On : 23 Aug 2021 16:16
 Operator : DD\AJ
 Sample : M3467-15
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 24 01:08:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081621.M
 Quant Title :
 QLast Update : Mon Aug 16 16:04:52 2021
 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...	14.670	11972456	40.754 ug/ml
Target Compounds			
3) N-DODECANE	6.415	184396	0.534 ug/ml
4) N-TETRADECANE	8.202	817735	2.330 ug/ml
5) N-HEXADECANE	9.807	453847	1.301 ug/ml
6) N-OCTADECANE	11.247	1055210	3.013 ug/ml
7) N-EICOSANE	12.562	1437643	4.056 ug/ml
8) N-DOCOSANE	13.764	1651330	4.680 ug/ml
10) N-TETRACOSANE	14.846	29871899	86.539 ug/ml
11) N-HEXACOSANE	15.895	5022439	14.970 ug/ml
12) N-OCTACOSANE	16.822	19003985	58.446 ug/ml
13) N-TRIACONTANE	17.734	3666659	11.899 ug/ml
14) N-DOTRIACONTANE	18.558	7482507	25.702 ug/ml
15) N-TETRATRIACONTANE	19.354	607891	2.425 ug/ml
16) N-HEXATRIACONTANE	20.082	2160282	9.400 ug/ml
17) N-OCTATRIACONTANE	20.785	796966	3.943 ug/ml
18) N-TETRACONTANE	21.702	507385	2.952 ug/ml

(f)=RT Delta > 1/2 Window

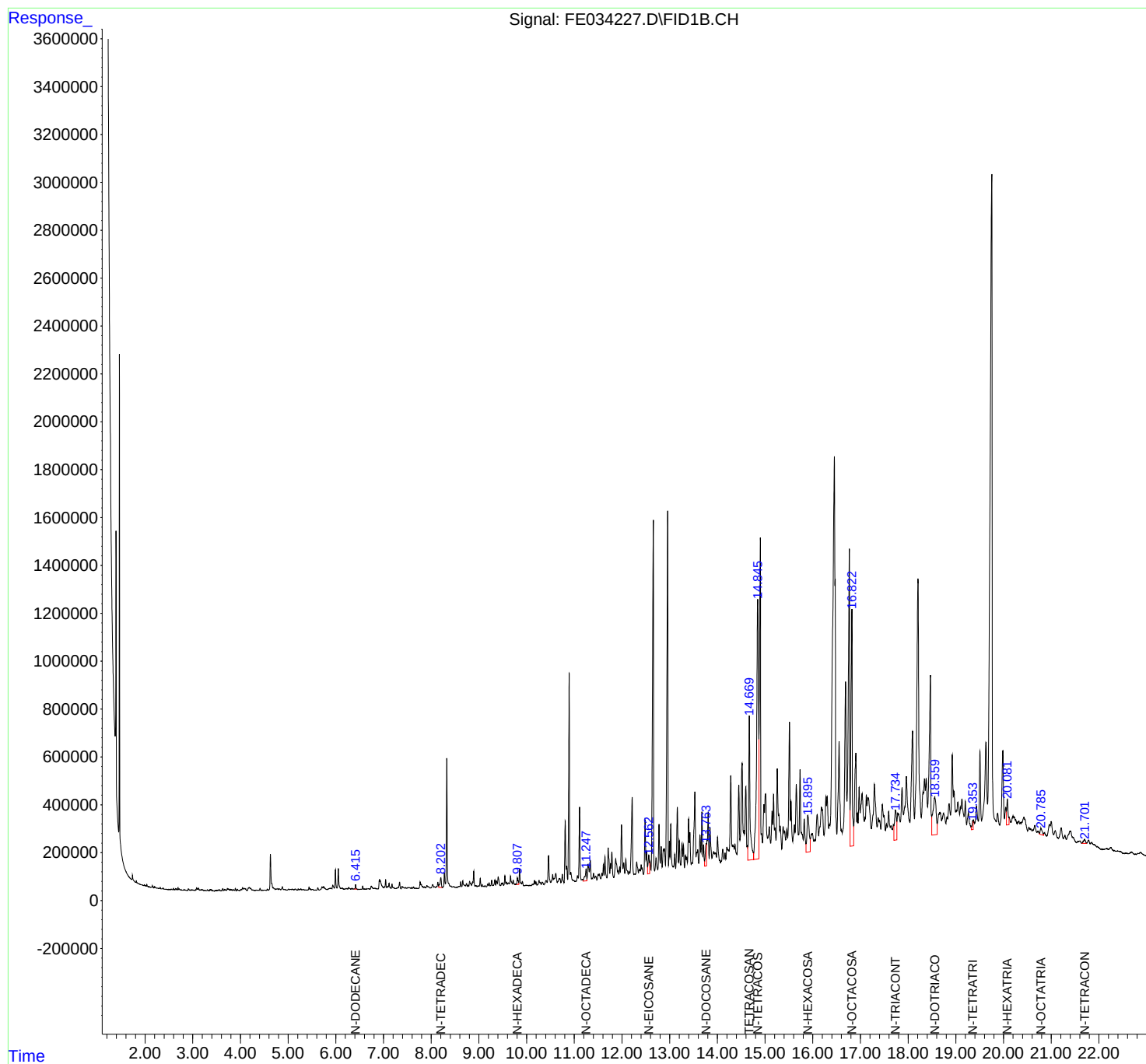
(m)=manual int.

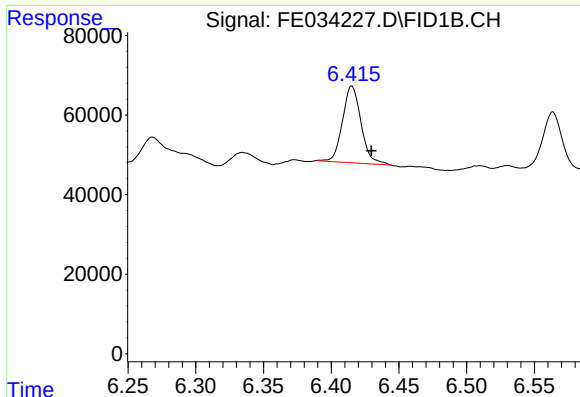
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082321\
Data File : FE034227.D
Signal(s) : FID1B.CH
Acq On : 23 Aug 2021 16:16
Operator : DD\AJ
Sample : M3467-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :

Integration File: autoint1.e
Quant Time: Aug 24 01:08:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081621.M
Quant Title :
QLast Update : Mon Aug 16 16:04:52 2021
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

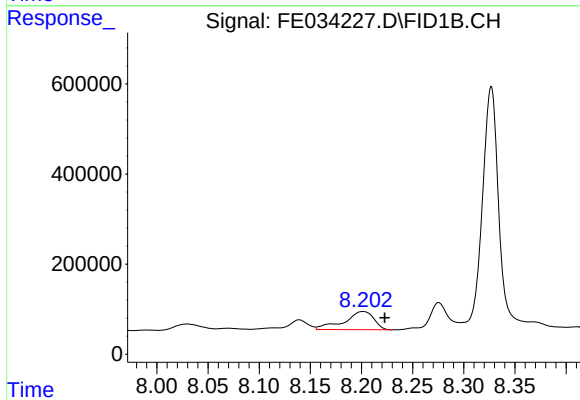




#3 N-DODECANE

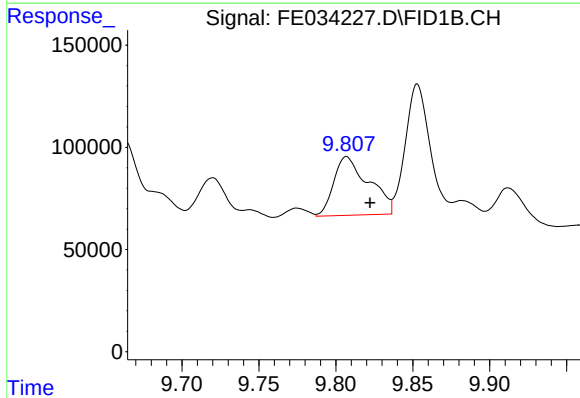
R.T.: 6.415 min
Delta R.T.: -0.015 min
Response: 184396
Conc: 0.53 ug/ml

Instrument :
FID_E
ClientSampleId :



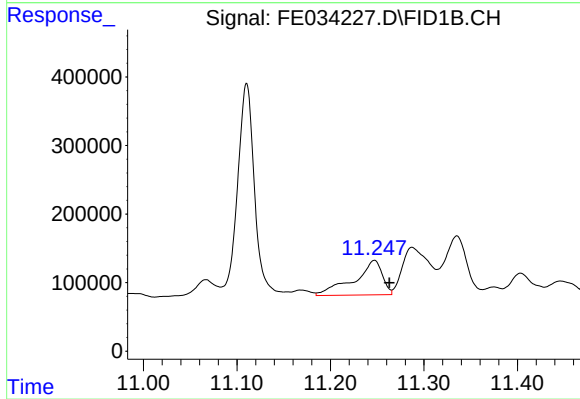
#4 N-TETRADECANE

R.T.: 8.202 min
Delta R.T.: -0.021 min
Response: 817735
Conc: 2.33 ug/ml



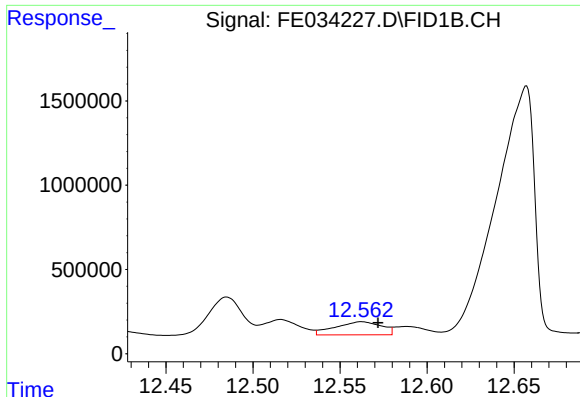
#5 N-HEXADECANE

R.T.: 9.807 min
Delta R.T.: -0.015 min
Response: 453847
Conc: 1.30 ug/ml



#6 N-OCTADECANE

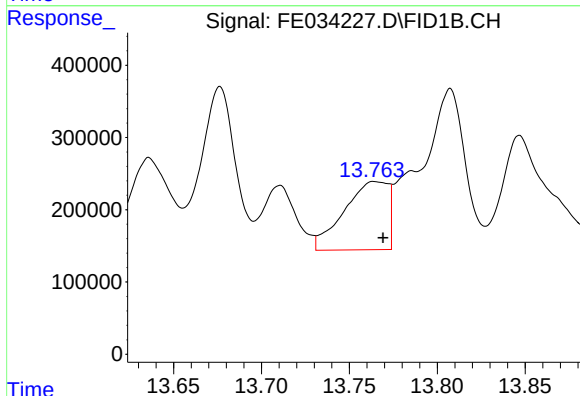
R.T.: 11.247 min
Delta R.T.: -0.016 min
Response: 1055210
Conc: 3.01 ug/ml



#7 N-EICOSANE

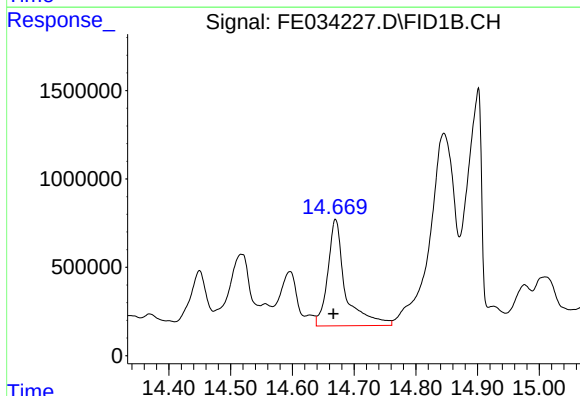
R.T.: 12.562 min
Delta R.T.: -0.009 min
Response: 1437643
Conc: 4.06 ug/ml

Instrument :
FID_E
ClientSampleId :



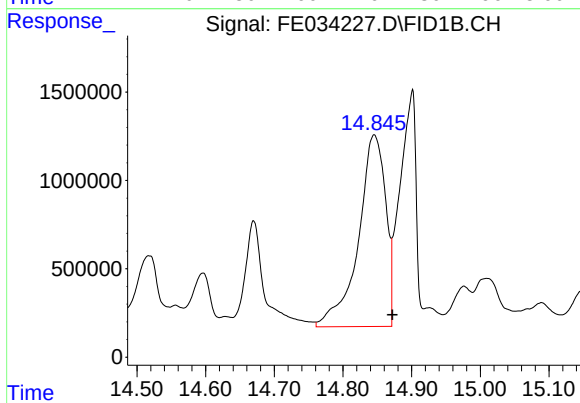
#8 N-DOCOSANE

R.T.: 13.764 min
Delta R.T.: -0.005 min
Response: 1651330
Conc: 4.68 ug/ml



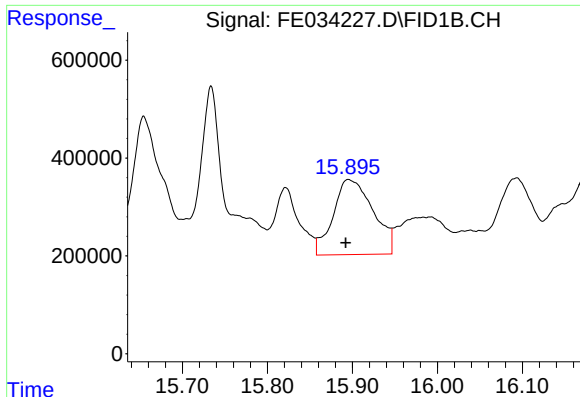
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.670 min
Delta R.T.: 0.004 min
Response: 11972456
Conc: 40.75 ug/ml



#10 N-TETRACOSANE

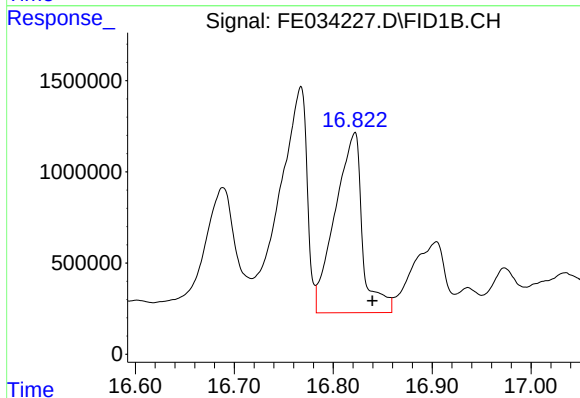
R.T.: 14.846 min
Delta R.T.: -0.026 min
Response: 29871899
Conc: 86.54 ug/ml



#11 N-HEXACOSANE

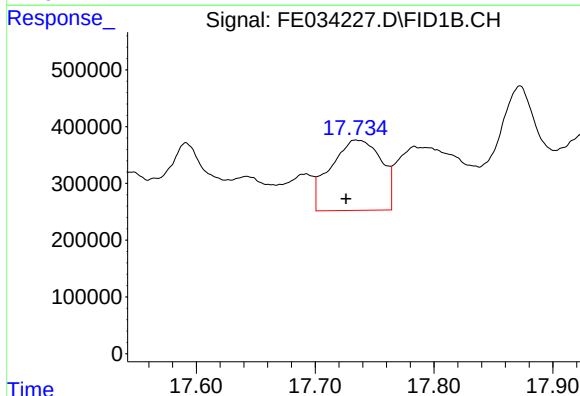
R.T.: 15.895 min
Delta R.T.: 0.003 min
Response: 5022439
Conc: 14.97 ug/ml

Instrument :
FID_E
ClientSampleId :



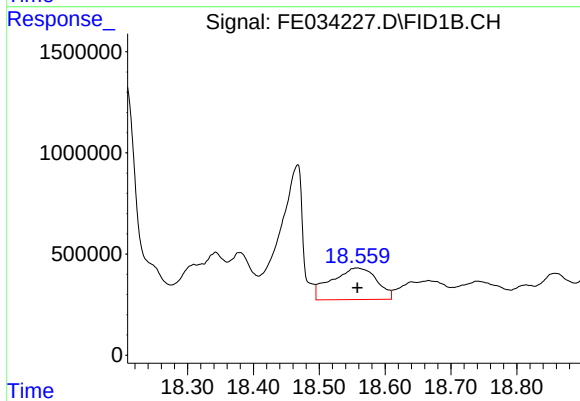
#12 N-OCTACOSANE

R.T.: 16.822 min
Delta R.T.: -0.018 min
Response: 19003985
Conc: 58.45 ug/ml



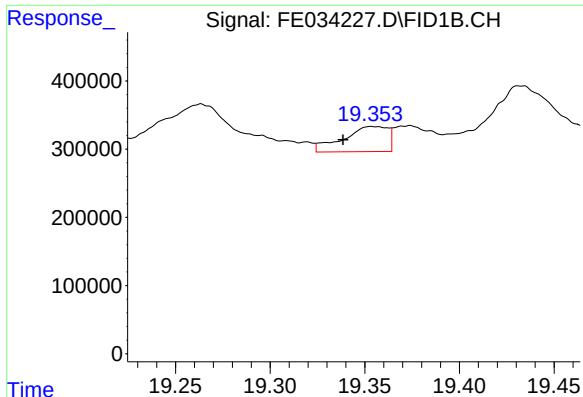
#13 N-TRIACONTANE

R.T.: 17.734 min
Delta R.T.: 0.008 min
Response: 3666659
Conc: 11.90 ug/ml



#14 N-DOTRIACONTANE

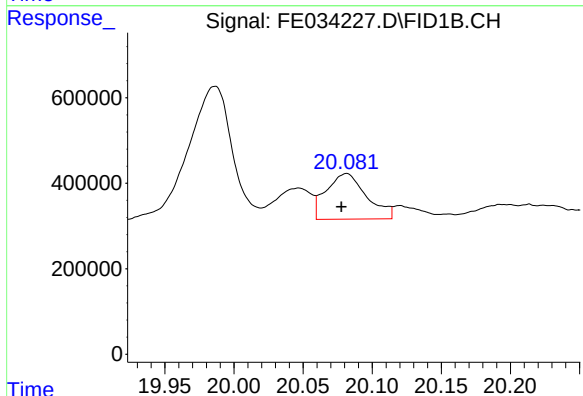
R.T.: 18.558 min
Delta R.T.: 0.000 min
Response: 7482507
Conc: 25.70 ug/ml



#15 N-TETRATRIACONTANE

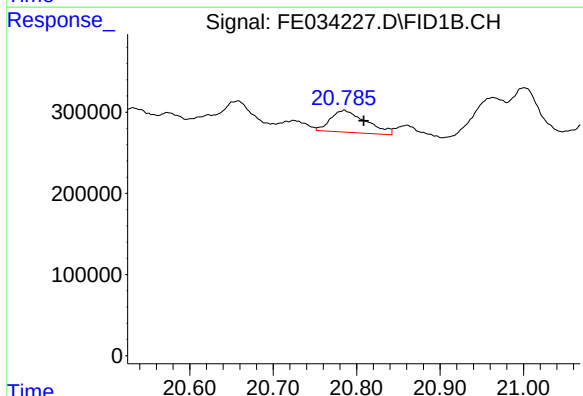
R.T.: 19.354 min
Delta R.T.: 0.015 min
Response: 607891
Conc: 2.43 ug/ml

Instrument :
FID_E
ClientSampleId :



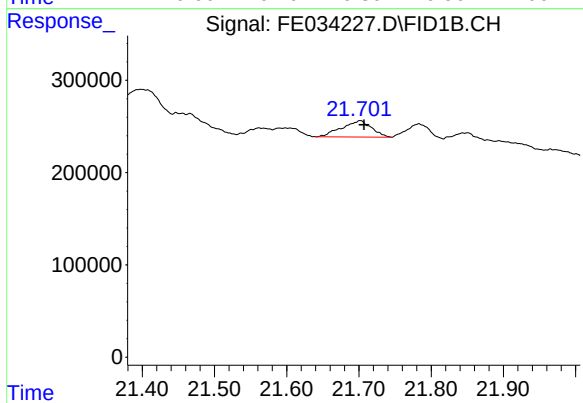
#16 N-HEXATRIACONTANE

R.T.: 20.082 min
Delta R.T.: 0.004 min
Response: 2160282
Conc: 9.40 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.785 min
Delta R.T.: -0.023 min
Response: 796966
Conc: 3.94 ug/ml



#18 N-TETRACONTANE

R.T.: 21.702 min
Delta R.T.: -0.005 min
Response: 507385
Conc: 2.95 ug/ml