

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040521\
 Data File : FE033482.D
 Signal(s) : FID1B.CH
 Acq On : 05 Apr 2021 22:18
 Operator : DD\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 06 01:34:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040521.M
 Quant Title :
 QLast Update : Tue Apr 06 01:29:58 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...	14.769	264603	0.673 ug/ml
Target Compounds			
3) N-DODECANE	6.500	25227510	56.588 ug/ml
5) N-HEXADECANE	9.880	429452	0.949 ug/ml
6) N-OCTADECANE	11.321	517717	1.132 ug/ml
7) N-EICOSANE	12.630	332150	0.732 ug/ml
10) N-TETRACOSANE	14.931	388434	0.864 ug/ml
11) N-HEXACOSANE	15.953	284781	0.643 ug/ml
12) N-OCTACOSANE	16.924	26270513	59.435 ug/ml
13) N-TRIACONTANE	17.793	4392717	10.033 ug/ml
14) N-DOTRIACONTANE	18.627	5707241	13.061 ug/ml
15) N-TETRATRIACONTANE	19.410	4114813	10.051 ug/ml
16) N-HEXATRIACONTANE	20.150	2853830	7.700 ug/ml
17) N-OCTATRIACONTANE	20.891	1818818	5.280 ug/ml
18) N-TETRACONTANE	21.819	1321481	4.097 ug/ml

(f)=RT Delta > 1/2 Window

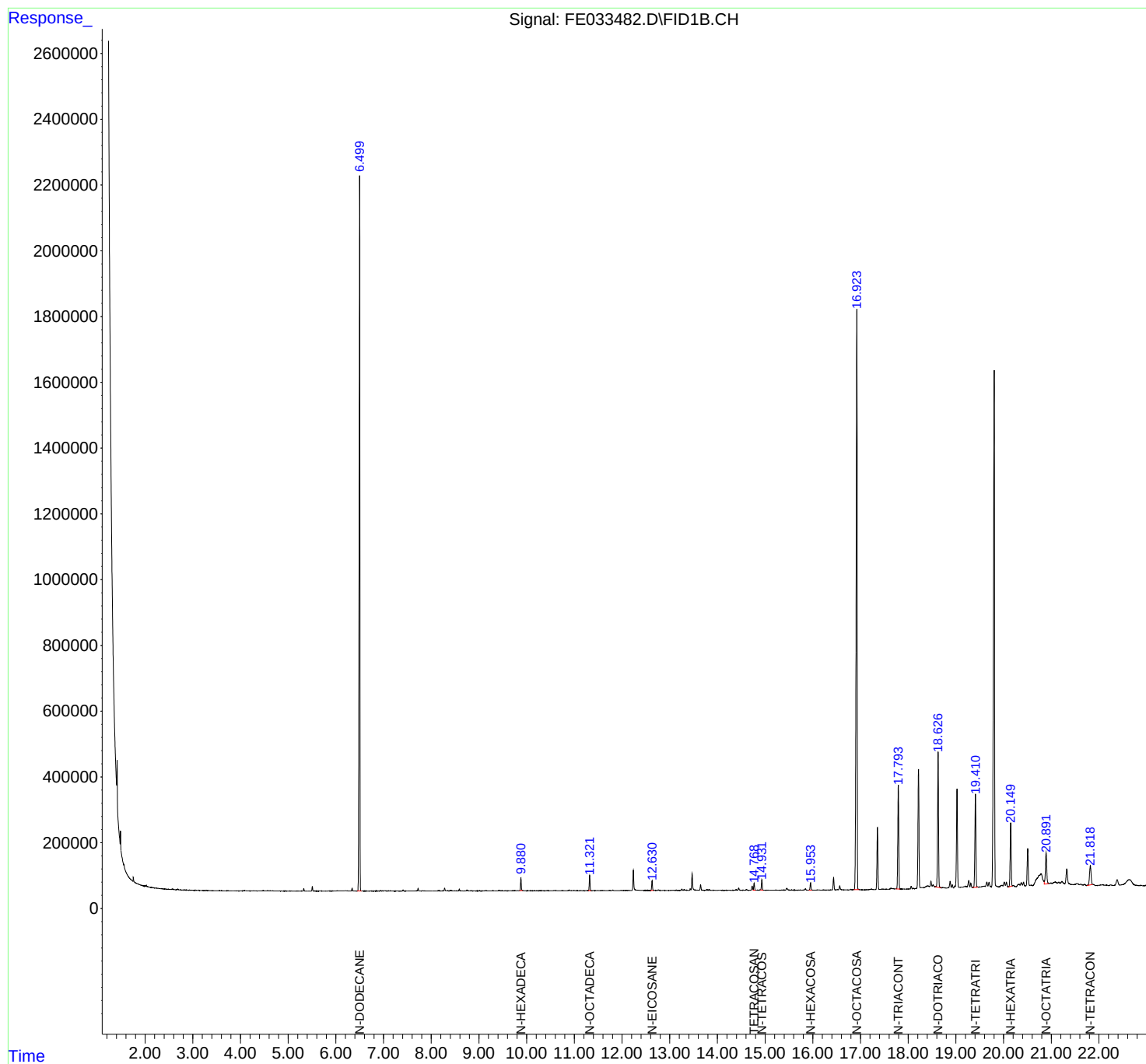
(m)=manual int.

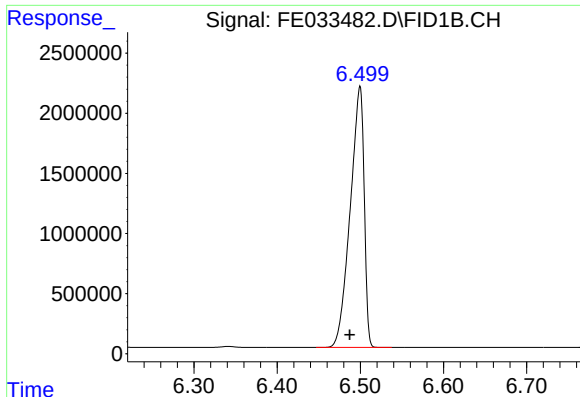
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Data File : FE033482.D
Signal(s) : FID1B.CH
Acq On : 05 Apr 2021 22:18
Operator : DD\AJ
Sample : RT MARKER
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :

Integration File: autoint1.e
Quant Time: Apr 06 01:34:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040521.M
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

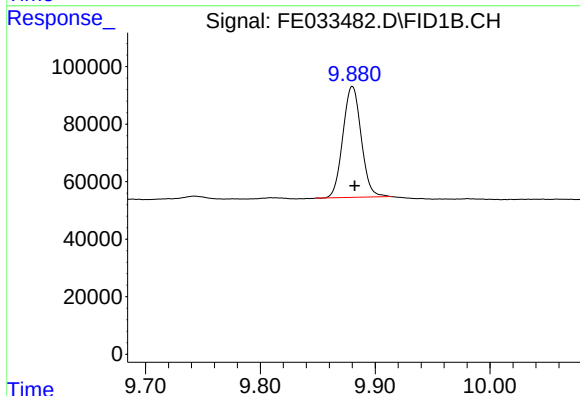




#3 N-DODECANE

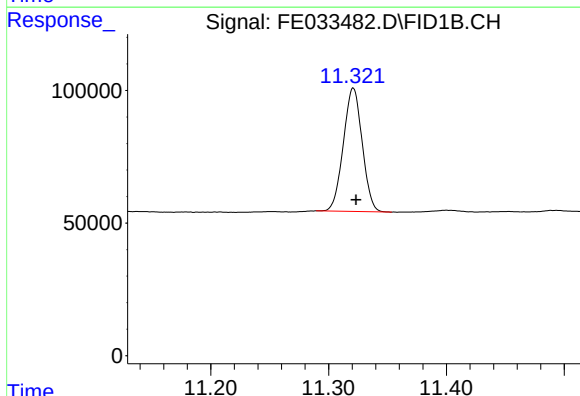
R.T.: 6.500 min
Delta R.T.: 0.012 min
Response: 25227510
Conc: 56.59 ug/ml

Instrument :
FID_E
ClientSampleId :



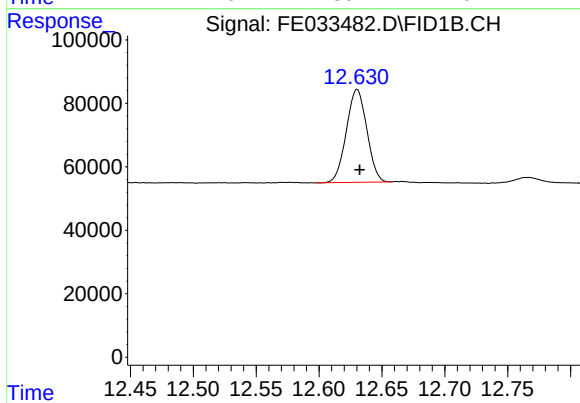
#5 N-HEXADECANE

R.T.: 9.880 min
Delta R.T.: -0.002 min
Response: 429452
Conc: 0.95 ug/ml



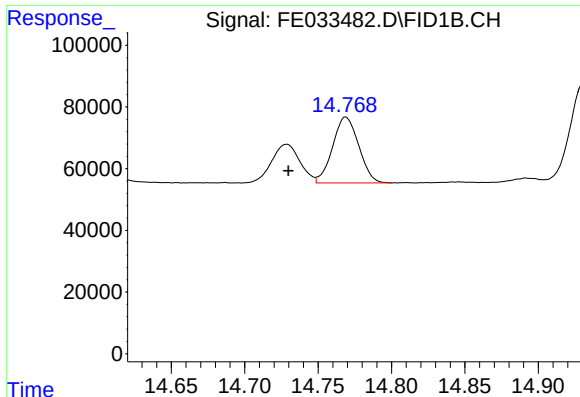
#6 N-OCTADECANE

R.T.: 11.321 min
Delta R.T.: -0.002 min
Response: 517717
Conc: 1.13 ug/ml



#7 N-EICOSANE

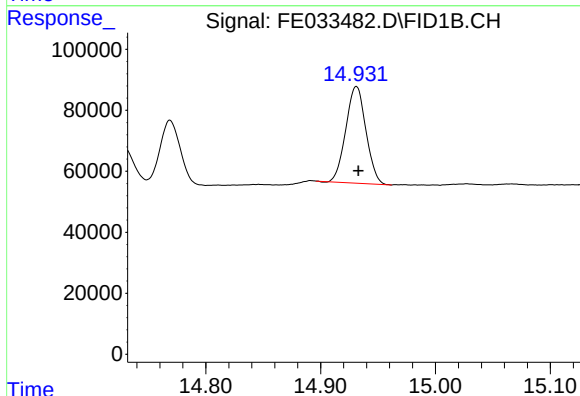
R.T.: 12.630 min
Delta R.T.: -0.002 min
Response: 332150
Conc: 0.73 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

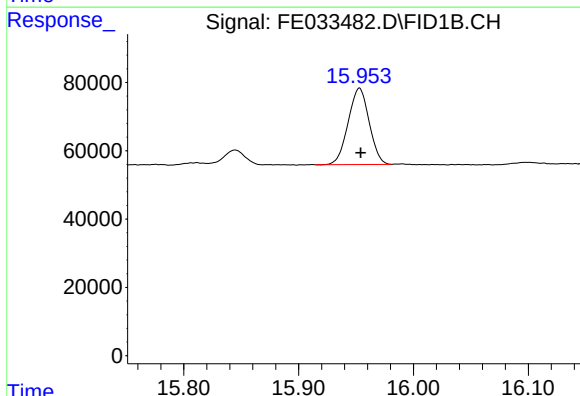
R.T.: 14.769 min
Delta R.T.: 0.039 min
Response: 264603
Conc: 0.67 ug/ml

Instrument :
FID_E
ClientSampleId :



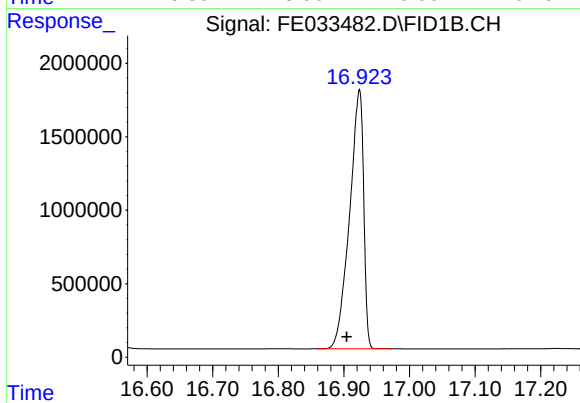
#10 N-TETRACOSANE

R.T.: 14.931 min
Delta R.T.: -0.002 min
Response: 388434
Conc: 0.86 ug/ml



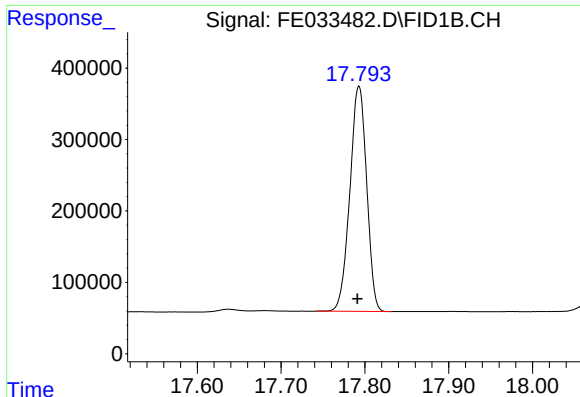
#11 N-HEXACOSANE

R.T.: 15.953 min
Delta R.T.: 0.000 min
Response: 284781
Conc: 0.64 ug/ml



#12 N-OCTACOSANE

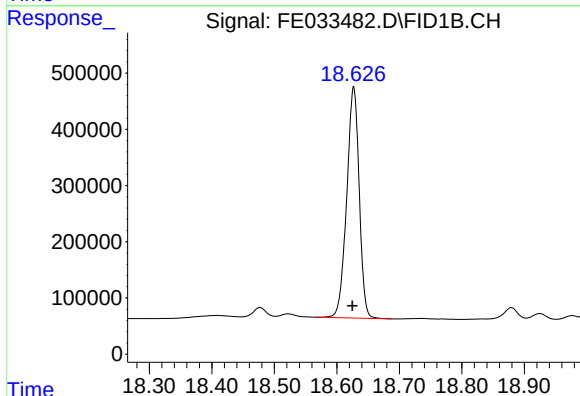
R.T.: 16.924 min
Delta R.T.: 0.019 min
Response: 26270513
Conc: 59.43 ug/ml



#13 N-TRIACONTANE

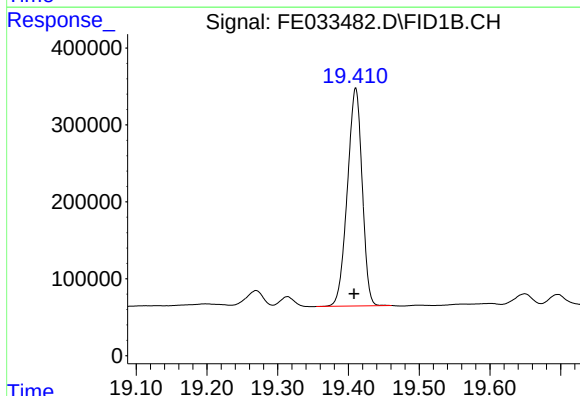
R.T.: 17.793 min
Delta R.T.: 0.002 min
Response: 4392717
Conc: 10.03 ug/ml

Instrument :
FID_E
ClientSampleId :



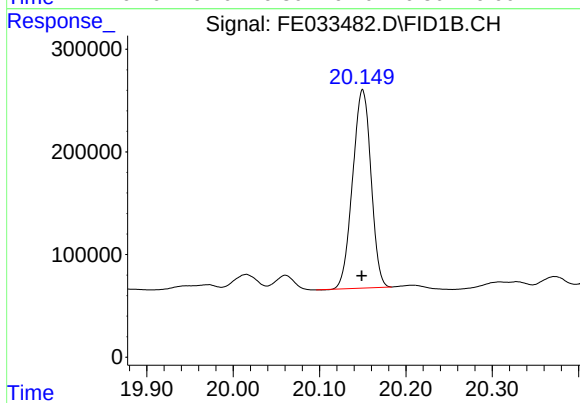
#14 N-DOTRIACONTANE

R.T.: 18.627 min
Delta R.T.: 0.002 min
Response: 5707241
Conc: 13.06 ug/ml



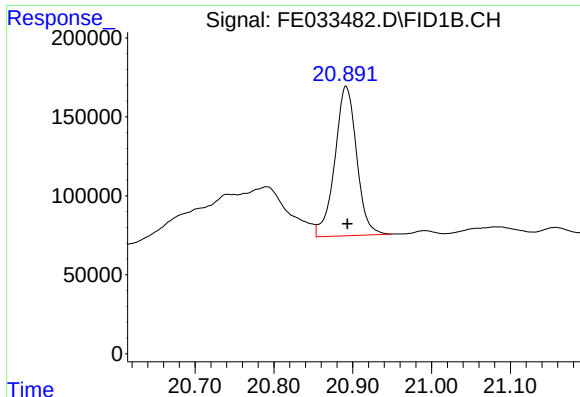
#15 N-TETRATRIACONTANE

R.T.: 19.410 min
Delta R.T.: 0.002 min
Response: 4114813
Conc: 10.05 ug/ml



#16 N-HEXATRIACONTANE

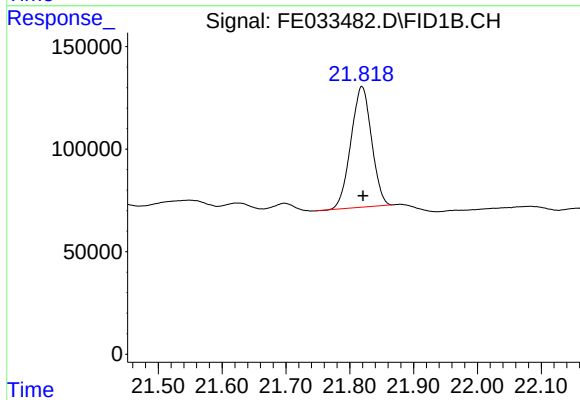
R.T.: 20.150 min
Delta R.T.: 0.001 min
Response: 2853830
Conc: 7.70 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.891 min
Delta R.T.: -0.002 min
Response: 1818818
Conc: 5.28 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.819 min
Delta R.T.: -0.002 min
Response: 1321481
Conc: 4.10 ug/ml