

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101222\
 Data File : FE038093.D
 Signal(s) : FID1B.ch
 Acq On : 12 Oct 2022 18:07
 Operator : YP\AJ
 Sample : N5068-05MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 B6(15-16)MSD

Integration File: autoint1.e
 Quant Time: Oct 13 05:13:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE100522.M
 Quant Title :
 QLast Update : Wed Oct 05 16:55:43 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	14.663	1321441	10.174 ug/ml
Target Compounds			
2) N-DECANE	4.250	2007389	15.003 ug/ml
3) N-DODECANE	6.424	2165417	15.489 ug/ml
4) N-TETRADECANE	8.243	2269926	15.620 ug/ml
5) N-HEXADECANE	9.842	2305608	15.373 ug/ml
6) N-OCTADECANE	11.275	2276234	14.994 ug/ml
7) N-EICOSANE	12.577	2332361	15.320 ug/ml
8) N-DOCOSANE	13.768	2180195	14.638 ug/ml
10) N-TETRACOSANE	14.865	3499658	23.537 ug/ml
11) N-HEXACOSANE	15.880	2334389	16.156 ug/ml
12) N-OCTACOSANE	16.825	2798556	19.889 ug/ml

(f)=RT Delta > 1/2 Window

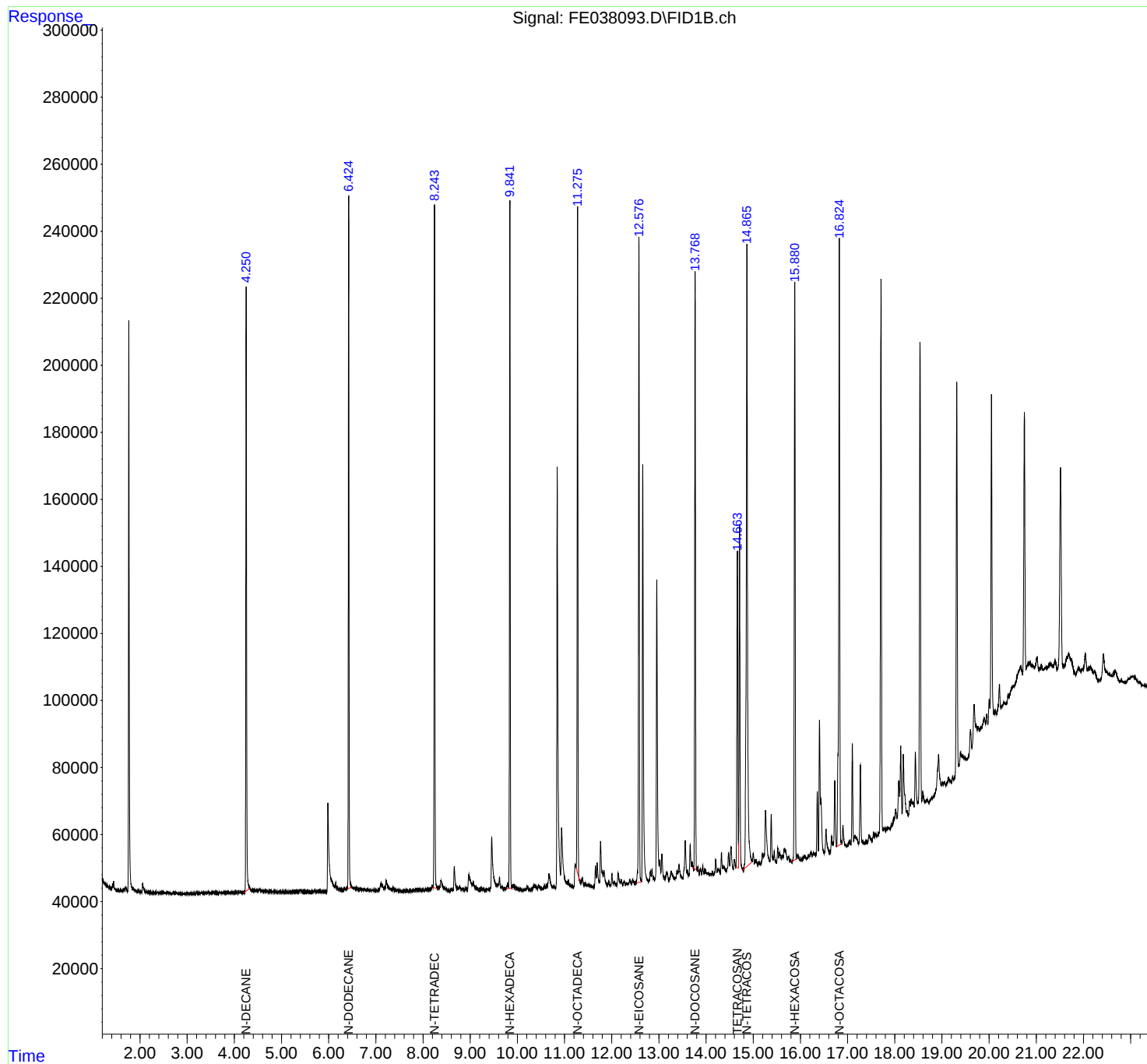
(m)=manual int.

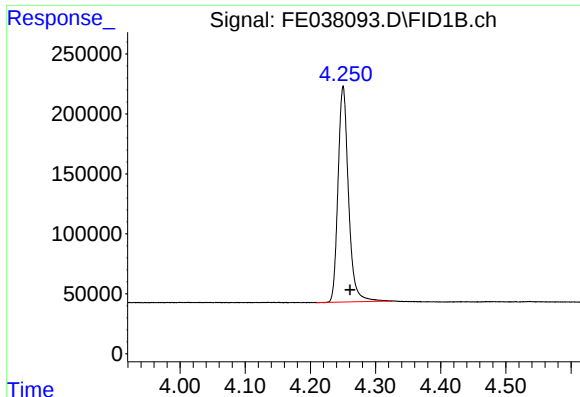
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101222\
Data File : FE038093.D
Signal(s) : FID1B.ch
Acq On : 12 Oct 2022 18:07
Operator : YP\AJ
Sample : N5068-05MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
B6(15-16)MSD

Integration File: autoint1.e
Quant Time: Oct 13 05:13:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE100522.M
Quant Title :
QLast Update : Wed Oct 05 16:55:43 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

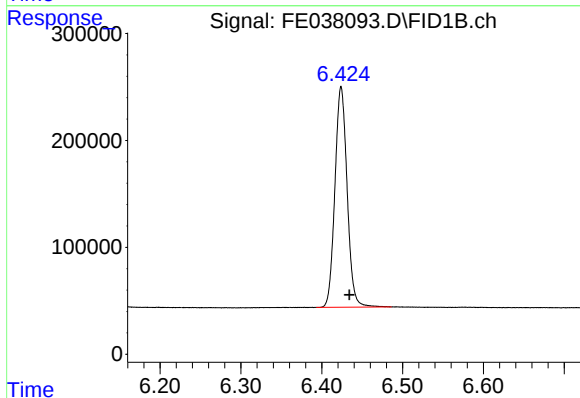




#2 N-DECANE

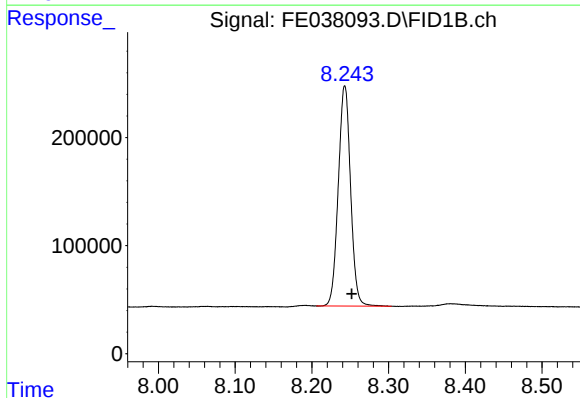
R.T.: 4.250 min
Delta R.T.: -0.010 min
Response: 2007389
Conc: 15.00 ug/ml

Instrument :
FID_E
ClientSampleId :
B6(15-16)MSD



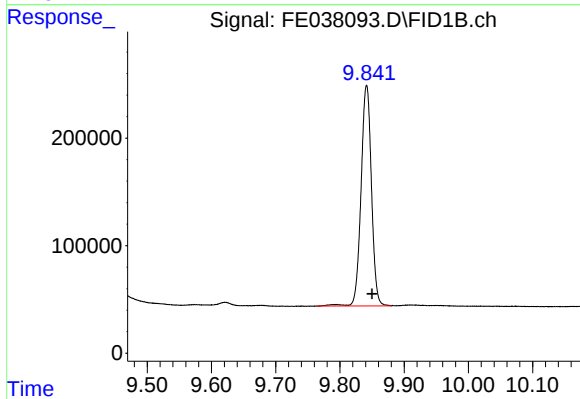
#3 N-DODECANE

R.T.: 6.424 min
Delta R.T.: -0.010 min
Response: 2165417
Conc: 15.49 ug/ml



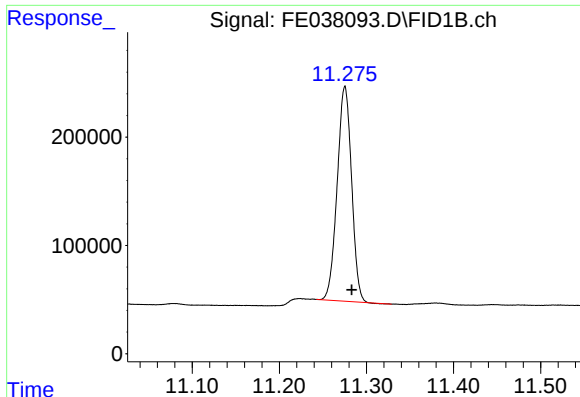
#4 N-TETRADECANE

R.T.: 8.243 min
Delta R.T.: -0.009 min
Response: 2269926
Conc: 15.62 ug/ml



#5 N-HEXADECANE

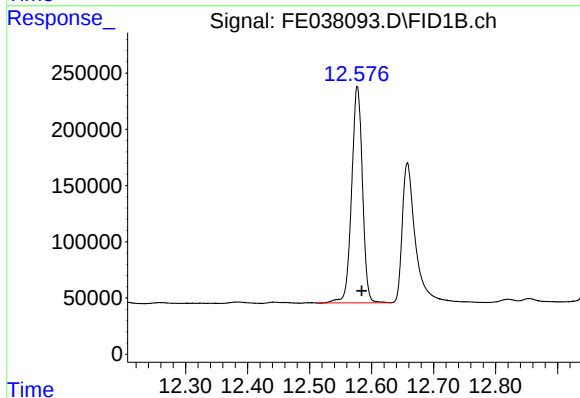
R.T.: 9.842 min
Delta R.T.: -0.009 min
Response: 2305608
Conc: 15.37 ug/ml



#6 N-OCTADECANE

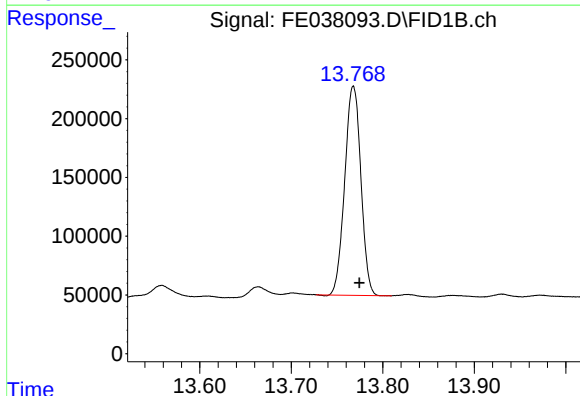
R.T.: 11.275 min
Delta R.T.: -0.008 min
Response: 2276234
Conc: 14.99 ug/ml

Instrument :
FID_E
ClientSampleId :
B6(15-16)MSD



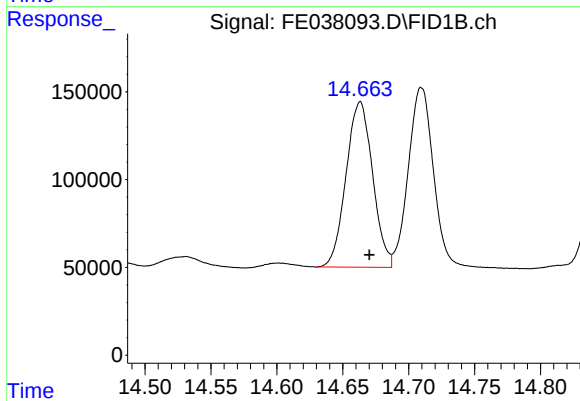
#7 N-EICOSANE

R.T.: 12.577 min
Delta R.T.: -0.007 min
Response: 2332361
Conc: 15.32 ug/ml



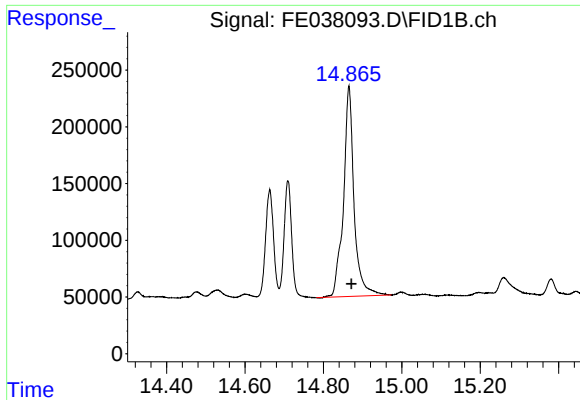
#8 N-DOCOSANE

R.T.: 13.768 min
Delta R.T.: -0.007 min
Response: 2180195
Conc: 14.64 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

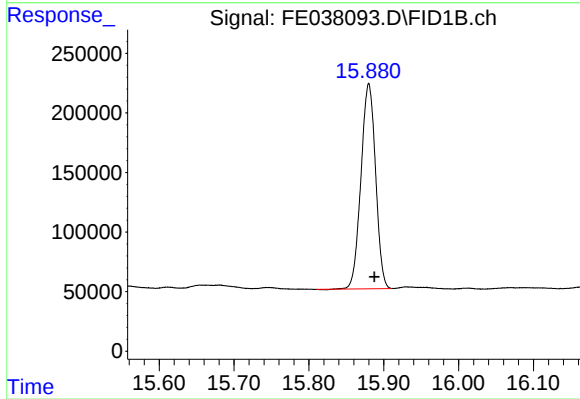
R.T.: 14.663 min
Delta R.T.: -0.007 min
Response: 1321441
Conc: 10.17 ug/ml



#10 N-TETRACOSANE

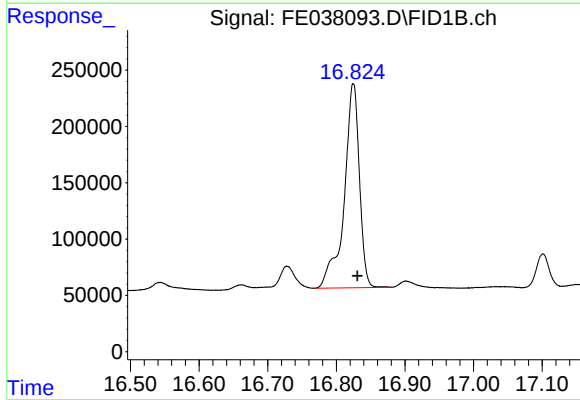
R.T.: 14.865 min
Delta R.T.: -0.006 min
Response: 3499658
Conc: 23.54 ug/ml

Instrument :
FID_E
ClientSampleId :
B6(15-16)MSD



#11 N-HEXACOSANE

R.T.: 15.880 min
Delta R.T.: -0.007 min
Response: 2334389
Conc: 16.16 ug/ml



#12 N-OCTACOSANE

R.T.: 16.825 min
Delta R.T.: -0.006 min
Response: 2798556
Conc: 19.89 ug/ml