

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120120\
 Data File : FE033191.D
 Signal(s) : FID1B.CH
 Acq On : 01 Dec 2020 13:44
 Operator : DD\AJ
 Sample : L4910-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 02 00:38:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE113020.M
 Quant Title :
 QLast Update : Tue Dec 01 08:19:03 2020
 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...	14.597	5609407	18.024 ug/ml
Target Compounds				
4)	N-TETRADECANE	8.144	265285	0.776 ug/ml
5)	N-HEXADECANE	9.743	216581	0.621 ug/ml
6)	N-OCTADECANE	11.184	374785	1.057 ug/ml
7)	N-EICOSANE	12.493	660942	1.856 ug/ml
8)	N-DOCOSANE	13.692	371270	1.054 ug/ml
10)	N-TETRACOSANE	14.800	5765882	16.311 ug/ml
11)	N-HEXACOSANE	15.822	278690	0.802 ug/ml
12)	N-OCTACOSANE	16.754	928581	2.702 ug/ml
13)	N-TRIACONTANE	17.657	446871	1.323 ug/ml
14)	N-DOTRIACONTANE	18.502	3644323	11.604 ug/ml
15)	N-TETRATRIACONTANE	19.274	433659	1.644 ug/ml
16)	N-HEXATRIACONTANE	20.018	548283	2.590 ug/ml
17)	N-OCTATRIACONTANE	20.737	453921	2.512 ug/ml
18)	N-TETRACONTANE	21.582	301971	1.712 ug/ml

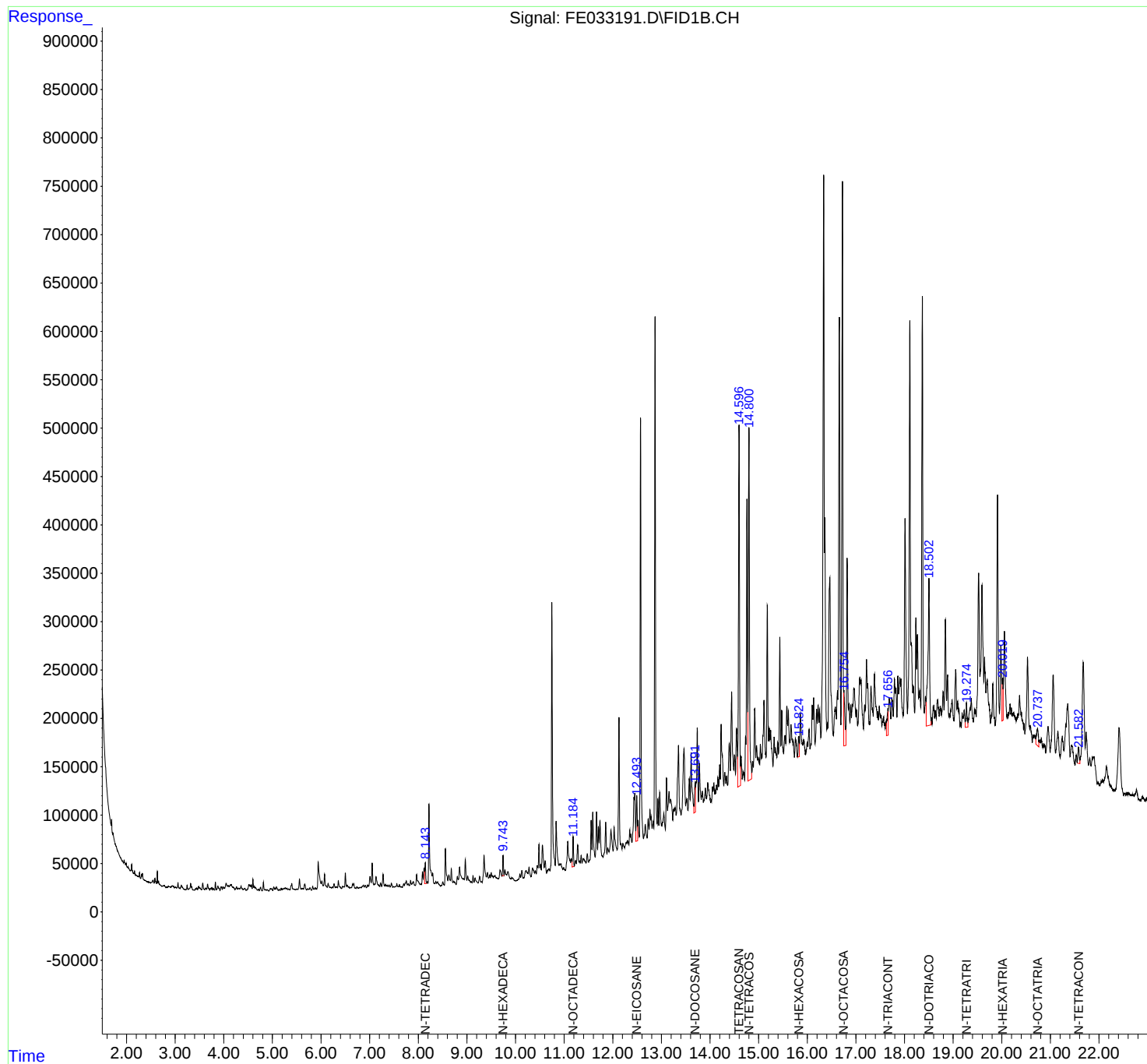
(f)=RT Delta > 1/2 Window

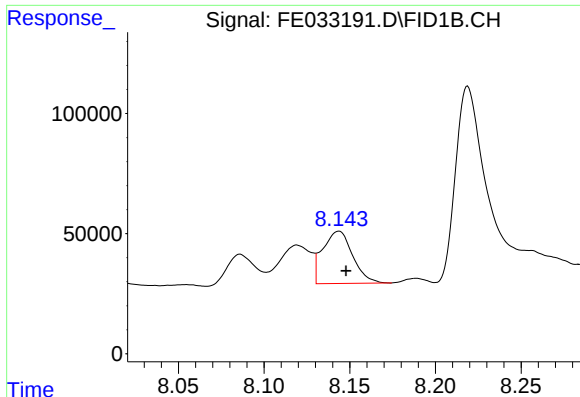
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120120\
Data File : FE033191.D
Signal(s) : FID1B.CH
Acq On : 01 Dec 2020 13:44
Operator : DD\AJ
Sample : L4910-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 02 00:38:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE113020.M
Quant Title :
QLast Update : Tue Dec 01 08:19:03 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

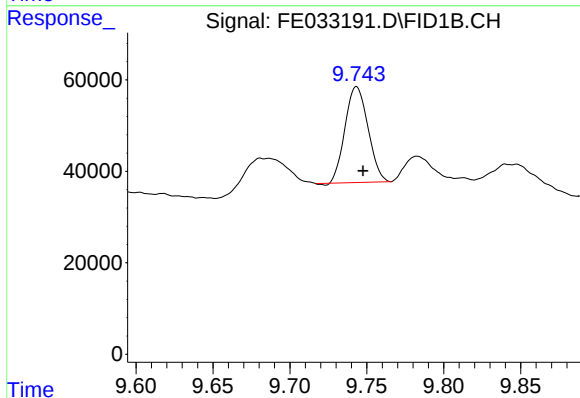
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





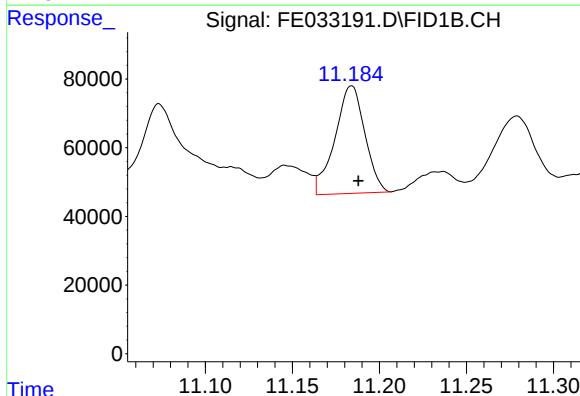
#4 N-TETRADECANE

R.T.: 8.144 min
Delta R.T.: -0.004 min
Response: 265285
Conc: 0.78 ug/ml



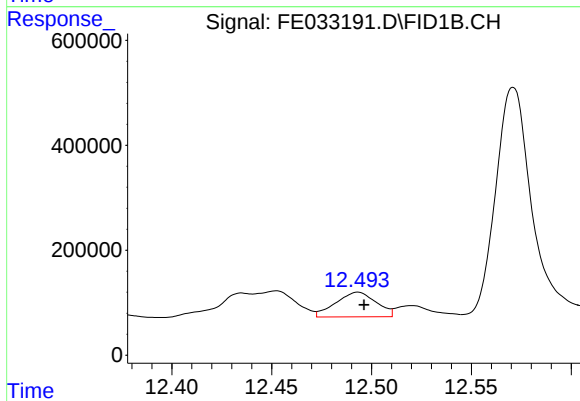
#5 N-HEXADECANE

R.T.: 9.743 min
Delta R.T.: -0.004 min
Response: 216581
Conc: 0.62 ug/ml



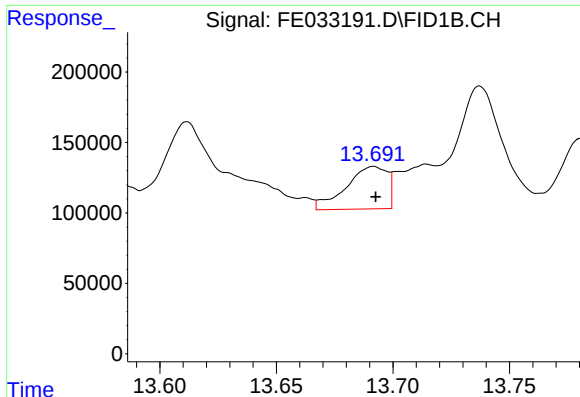
#6 N-OCTADECANE

R.T.: 11.184 min
Delta R.T.: -0.004 min
Response: 374785
Conc: 1.06 ug/ml



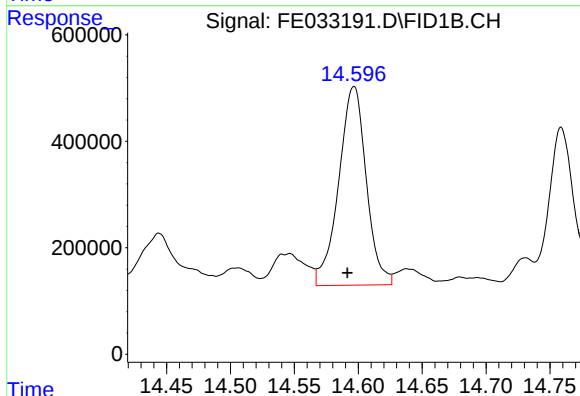
#7 N-EICOSANE

R.T.: 12.493 min
Delta R.T.: -0.003 min
Response: 660942
Conc: 1.86 ug/ml



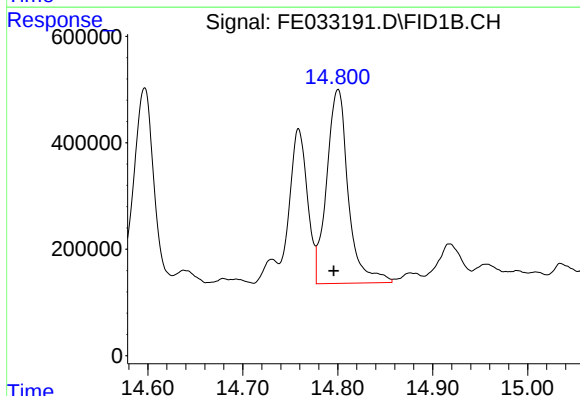
#8 N-DOCOSANE

R.T.: 13.692 min
Delta R.T.: 0.000 min
Response: 371270
Conc: 1.05 ug/ml



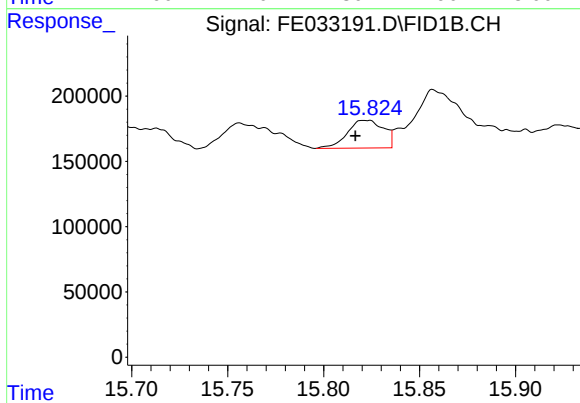
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.597 min
Delta R.T.: 0.005 min
Response: 5609407
Conc: 18.02 ug/ml



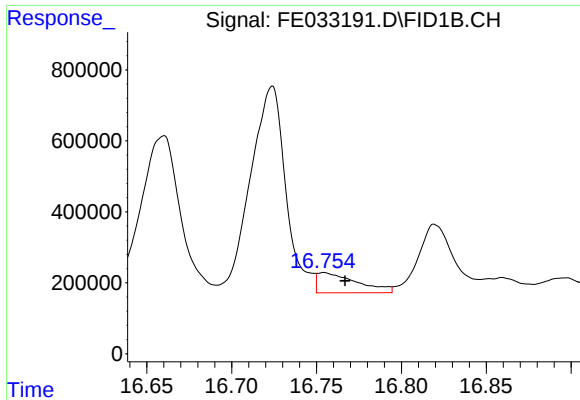
#10 N-TETRACOSANE

R.T.: 14.800 min
Delta R.T.: 0.005 min
Response: 5765882
Conc: 16.31 ug/ml



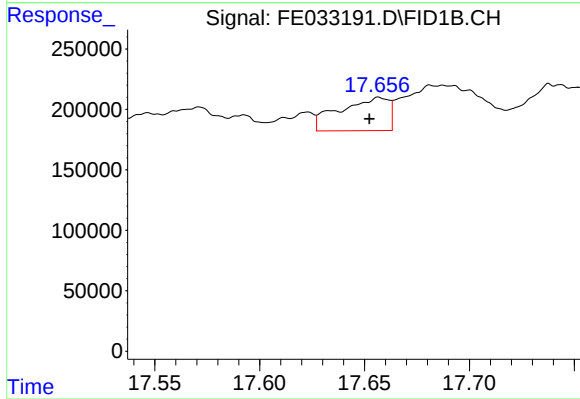
#11 N-HEXACOSANE

R.T.: 15.822 min
Delta R.T.: 0.006 min
Response: 278690
Conc: 0.80 ug/ml



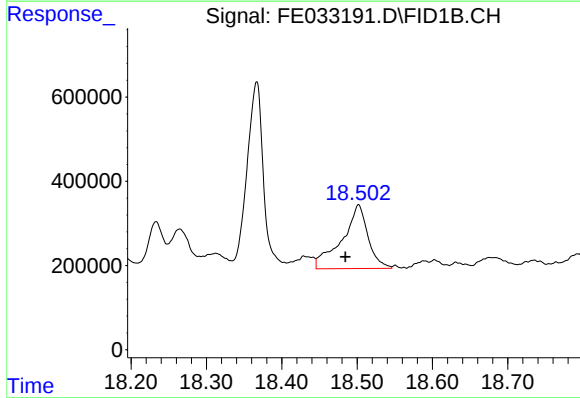
#12 N-OCTACOSANE

R.T.: 16.754 min
Delta R.T.: -0.012 min
Response: 928581
Conc: 2.70 ug/ml



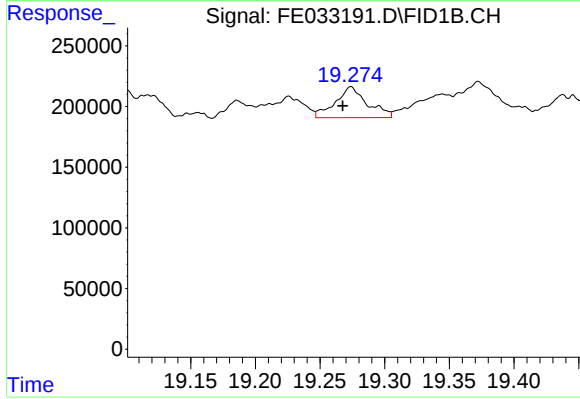
#13 N-TRIACONTANE

R.T.: 17.657 min
Delta R.T.: 0.005 min
Response: 446871
Conc: 1.32 ug/ml



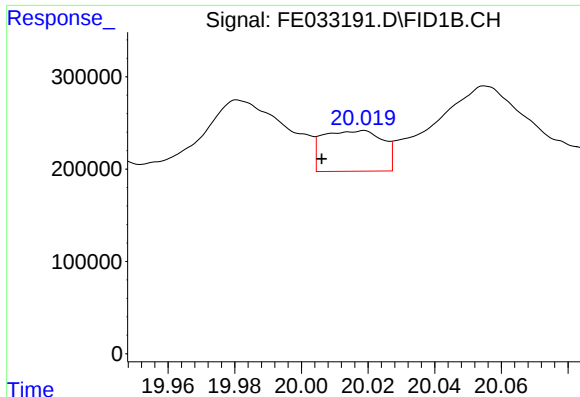
#14 N-DOTRIACONTANE

R.T.: 18.502 min
Delta R.T.: 0.017 min
Response: 3644323
Conc: 11.60 ug/ml



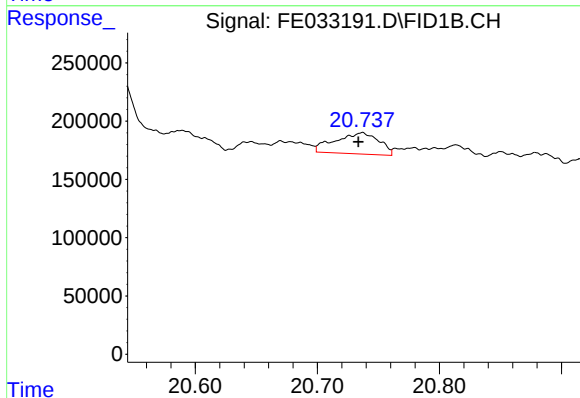
#15 N-TETRATRIACONTANE

R.T.: 19.274 min
Delta R.T.: 0.006 min
Response: 433659
Conc: 1.64 ug/ml



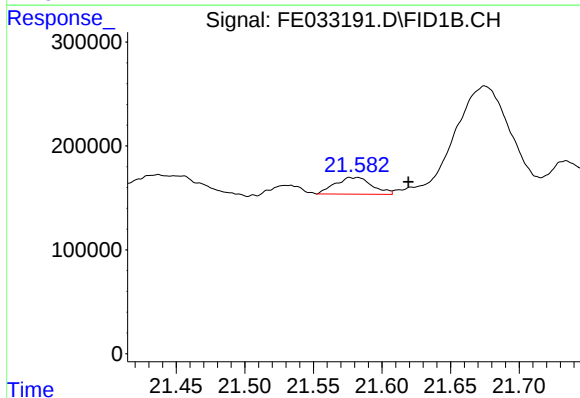
#16 N-HEXATRIACONTANE

R.T.: 20.018 min
Delta R.T.: 0.012 min
Response: 548283
Conc: 2.59 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.737 min
Delta R.T.: 0.003 min
Response: 453921
Conc: 2.51 ug/ml



#18 N-TETRACONTANE

R.T.: 21.582 min
Delta R.T.: -0.037 min
Response: 301971
Conc: 1.71 ug/ml