

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120120\
 Data File : FE033193.D
 Signal(s) : FID1B.CH
 Acq On : 01 Dec 2020 14:51
 Operator : DD\AJ
 Sample : L4900-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 02 00:39:21 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...	14.594	8170986	26.255 ug/ml
Target Compounds			
4) N-TETRADECANE	8.114	121823	0.356 ug/ml
5) N-HEXADECANE	9.772	202674	0.581 ug/ml
6) N-OCTADECANE	11.182	164541	0.464 ug/ml
7) N-EICOSANE	12.491	528927	1.485 ug/ml
8) N-DOCOSANE	13.691	189640	0.538 ug/ml
10) N-TETRACOSANE	14.791	2945539	8.333 ug/ml
12) N-OCTACOSANE	16.808	996773	2.900 ug/ml
13) N-TRIACONTANE	17.650	220154	0.652 ug/ml
14) N-DOTRIACONTANE	18.479	1188414	3.784 ug/ml
15) N-TETRATRIACONTANE	19.266	232964	0.883 ug/ml
16) N-HEXATRIACONTANE	20.007	308773	1.459 ug/ml
17) N-OCTATRIACONTANE	20.731	579488	3.207 ug/ml
18) N-TETRACONTANE	21.671f	1031539	5.848 ug/ml

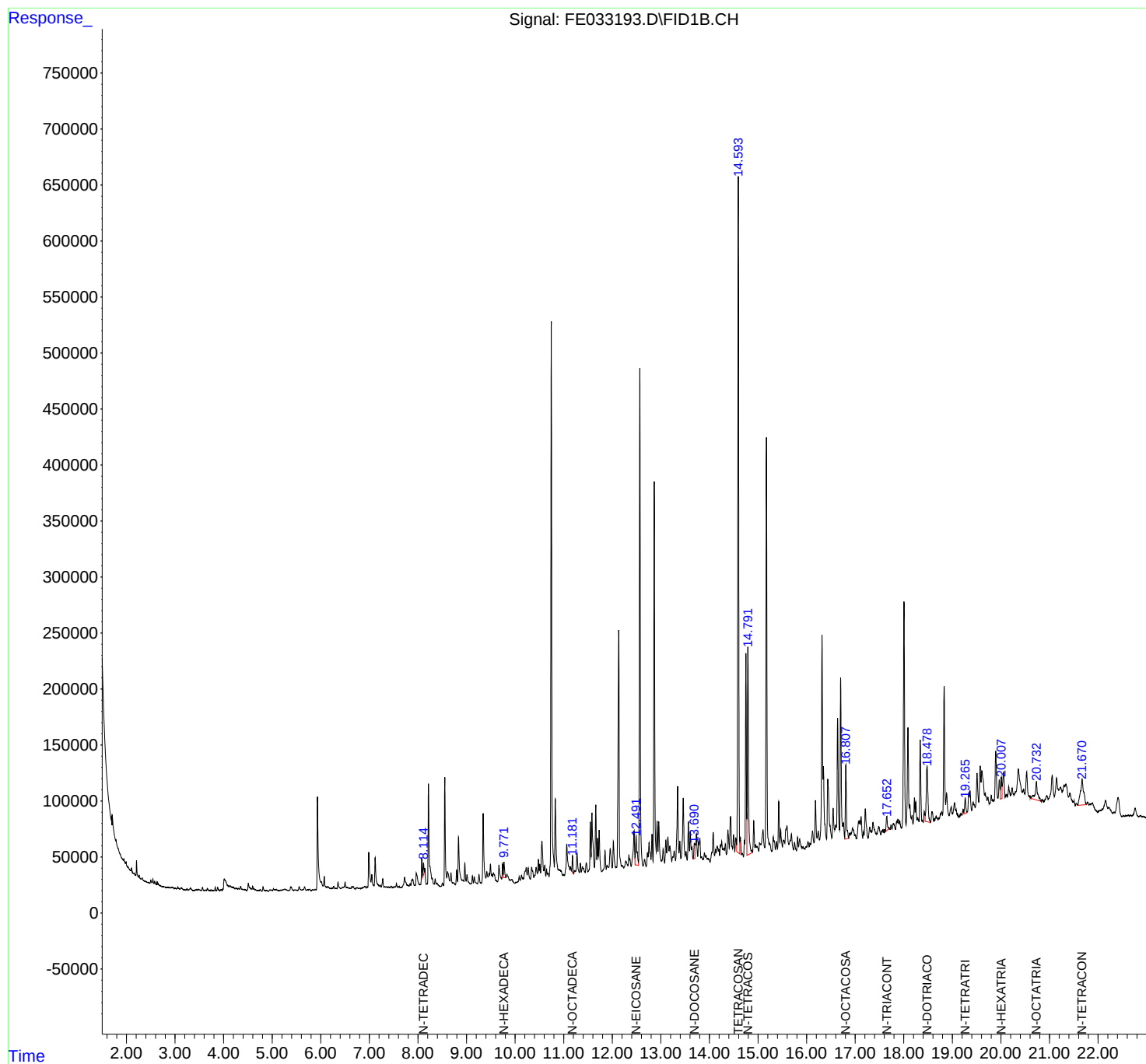
(f)=RT Delta > 1/2 Window

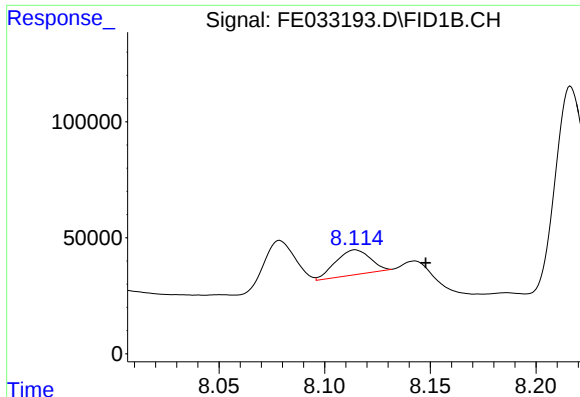
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120120\
Data File : FE033193.D
Signal(s) : FID1B.CH
Acq On : 01 Dec 2020 14:51
Operator : DD\AJ
Sample : L4900-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 02 00:39:21 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

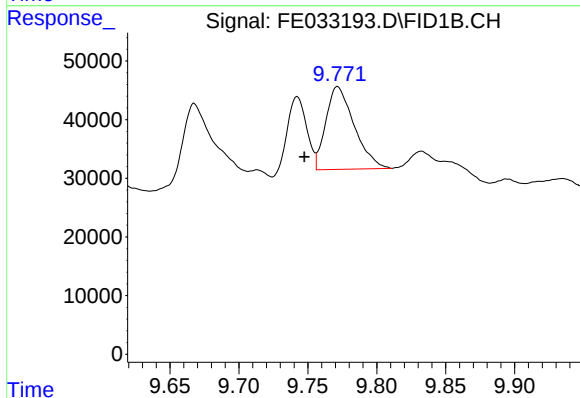
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





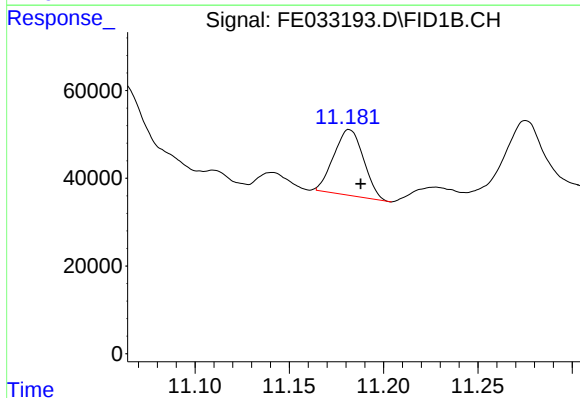
#4 N-TETRADECANE

R.T.: 8.114 min
Delta R.T.: -0.033 min
Response: 121823
Conc: 0.36 ug/ml



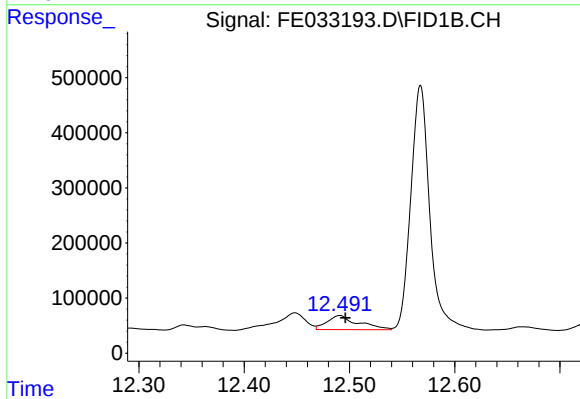
#5 N-HEXADECANE

R.T.: 9.772 min
Delta R.T.: 0.024 min
Response: 202674
Conc: 0.58 ug/ml



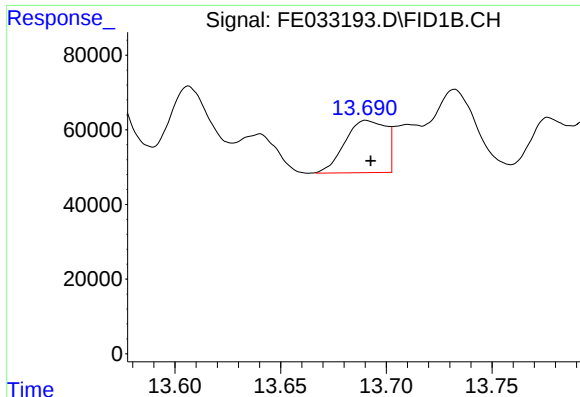
#6 N-OCTADECANE

R.T.: 11.182 min
Delta R.T.: -0.006 min
Response: 164541
Conc: 0.46 ug/ml



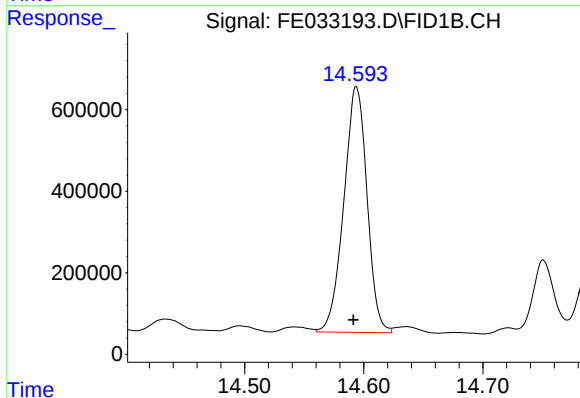
#7 N-EICOSANE

R.T.: 12.491 min
Delta R.T.: -0.005 min
Response: 528927
Conc: 1.49 ug/ml



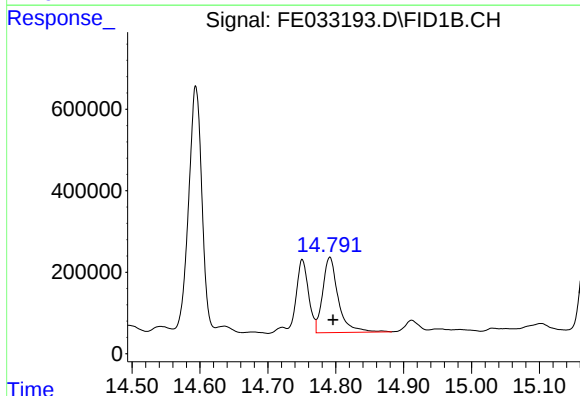
#8 N-DOCOSANE

R.T.: 13.691 min
Delta R.T.: -0.002 min
Response: 189640
Conc: 0.54 ug/ml



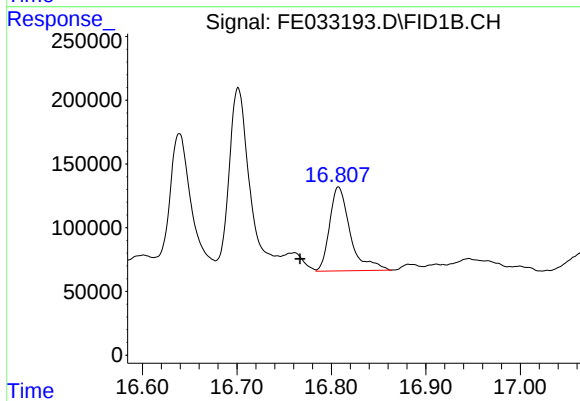
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.594 min
Delta R.T.: 0.002 min
Response: 8170986
Conc: 26.26 ug/ml



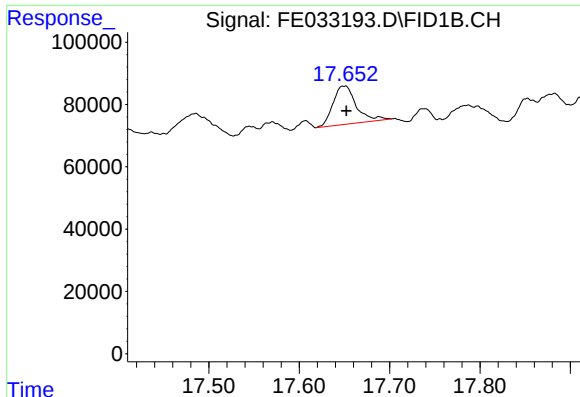
#10 N-TETRACOSANE

R.T.: 14.791 min
Delta R.T.: -0.004 min
Response: 2945539
Conc: 8.33 ug/ml



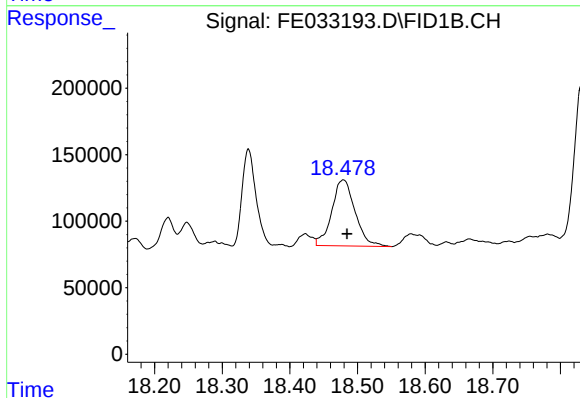
#12 N-OCTACOSANE

R.T.: 16.808 min
Delta R.T.: 0.041 min
Response: 996773
Conc: 2.90 ug/ml



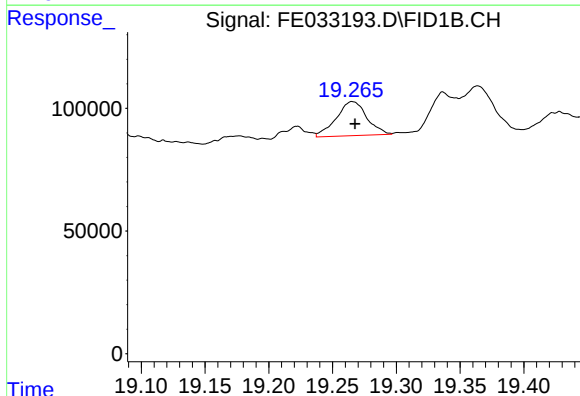
#13 N-TRIACONTANE

R.T.: 17.650 min
Delta R.T.: -0.003 min
Response: 220154
Conc: 0.65 ug/ml



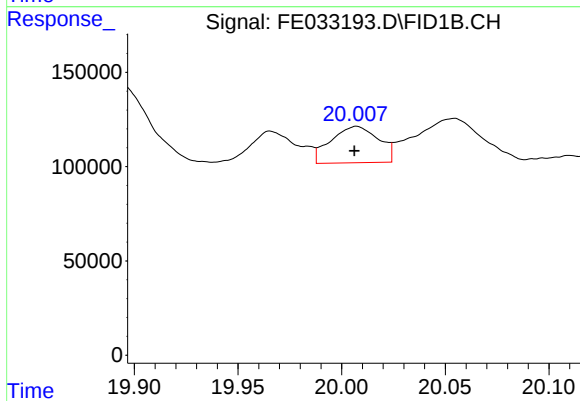
#14 N-DOTRIACONTANE

R.T.: 18.479 min
Delta R.T.: -0.006 min
Response: 1188414
Conc: 3.78 ug/ml



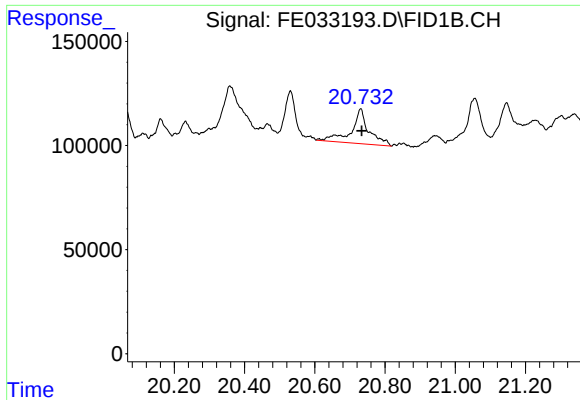
#15 N-TETRATRIACONTANE

R.T.: 19.266 min
Delta R.T.: -0.002 min
Response: 232964
Conc: 0.88 ug/ml



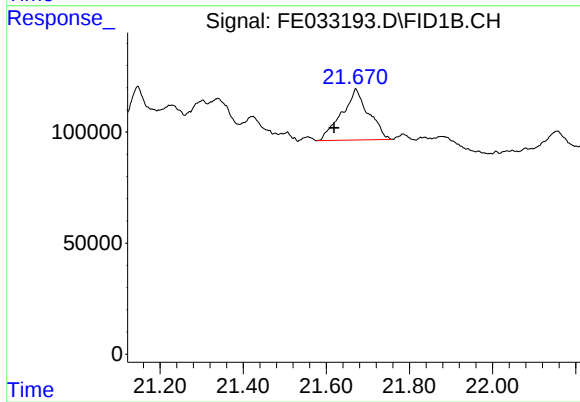
#16 N-HEXATRIACONTANE

R.T.: 20.007 min
Delta R.T.: 0.001 min
Response: 308773
Conc: 1.46 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.731 min
Delta R.T.: -0.003 min
Response: 579488
Conc: 3.21 ug/ml



#18 N-TETRACONTANE

R.T.: 21.671 min
Delta R.T.: 0.052 min
Response: 1031539
Conc: 5.85 ug/ml