

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060421\
 Data File : FE033889.D
 Signal(s) : FID1B.CH
 Acq On : 04 Jun 2021 14:01
 Operator : DD\AJ
 Sample : M2589-11 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 04 22:59:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE050521.M
 Quant Title :
 QLast Update : Thu May 06 02:18:38 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...	14.715	316720	0.784 ug/ml
Target Compounds			
5) N-HEXADECANE	9.861	263698	0.585 ug/ml
6) N-OCTADECANE	11.304	394657	0.857 ug/ml
7) N-EICOSANE	12.615	525824	1.145 ug/ml
8) N-DOCOSANE	13.816	133791	0.290 ug/ml
10) N-TETRACOSANE	14.903	412136	0.893 ug/ml
12) N-OCTACOSANE	16.924	823041	1.794 ug/ml
13) N-TRIACONTANE	17.791	1039032	2.279 ug/ml
14) N-DOTRIACONTANE	18.624	593163	1.333 ug/ml
15) N-TETRATRIACONTANE	19.413	205128	0.477 ug/ml
16) N-HEXATRIACONTANE	20.152	175379	0.437 ug/ml

(f)=RT Delta > 1/2 Window

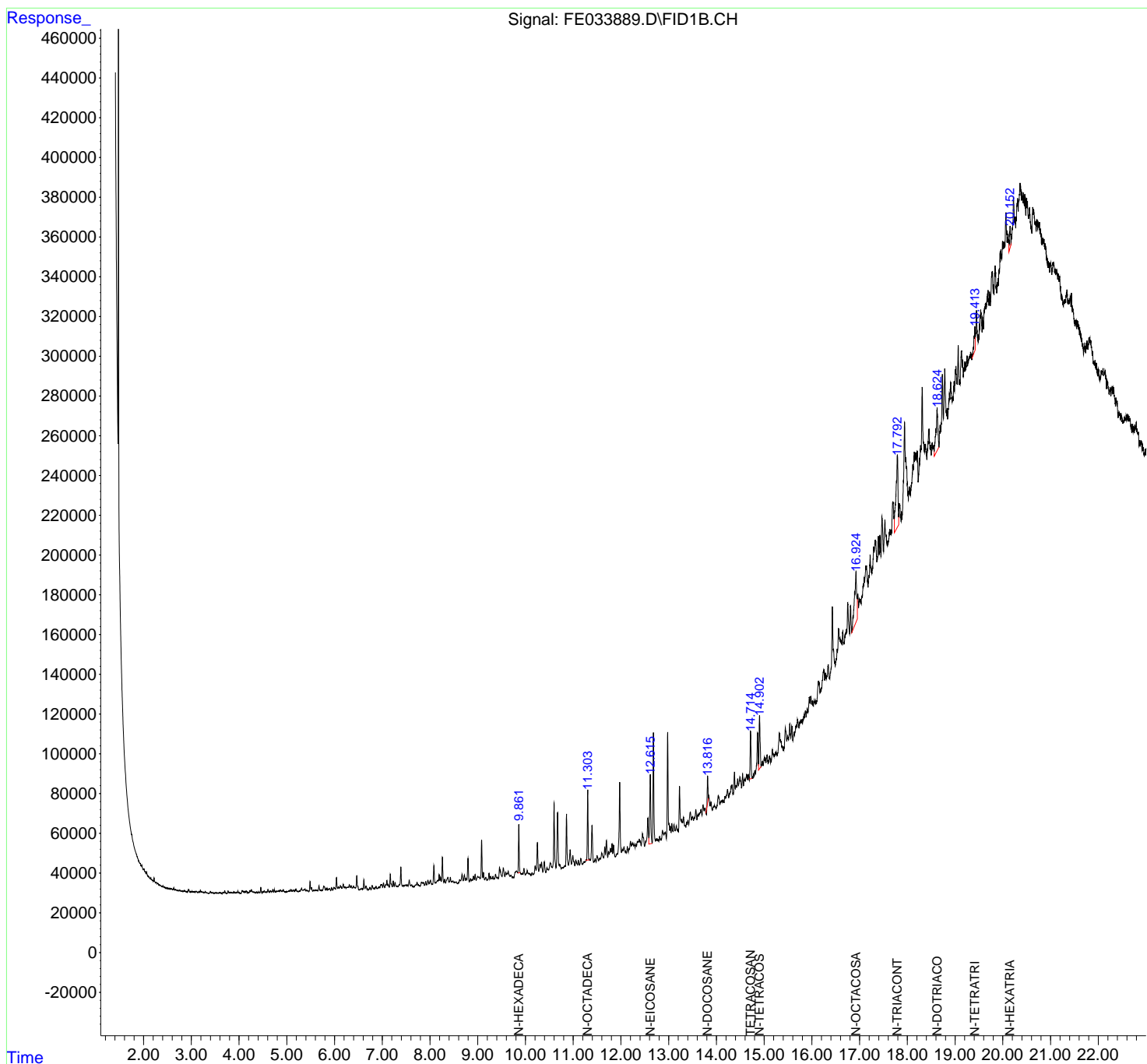
(m)=manual int.

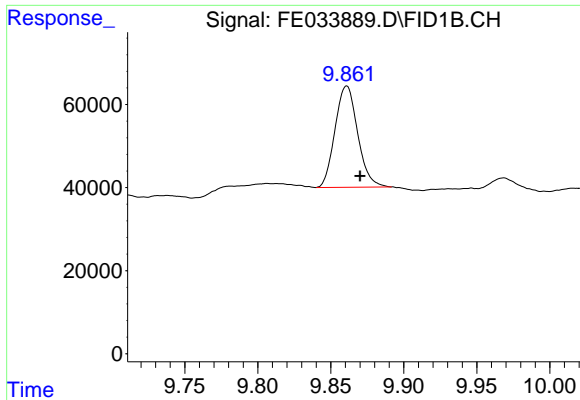
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060421\
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Instrument :
 FID_E
 ClientSampled :

Integration File: autoint1.e
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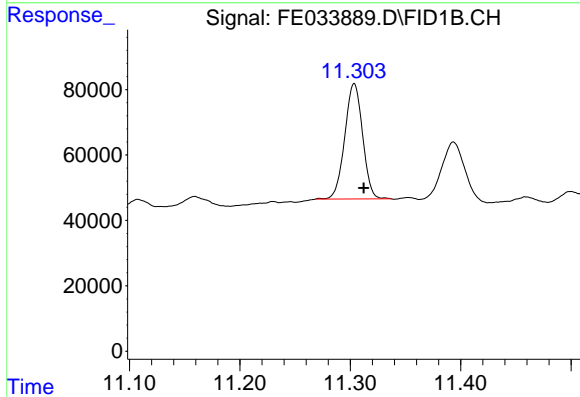
Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um



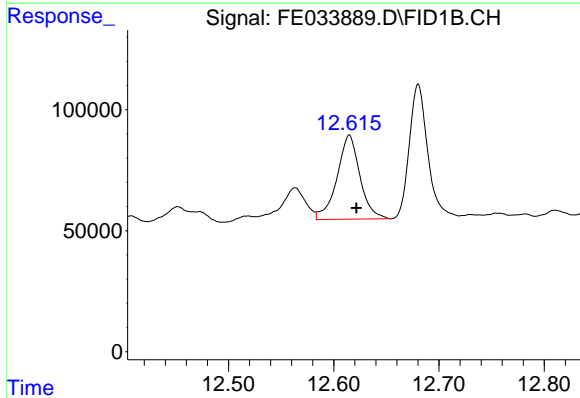


#5 N-HEXADECANE
R.T.: 9.861 min
Delta R.T.: -0.009 min
Response: 263698
Conc: 0.59 ug/ml

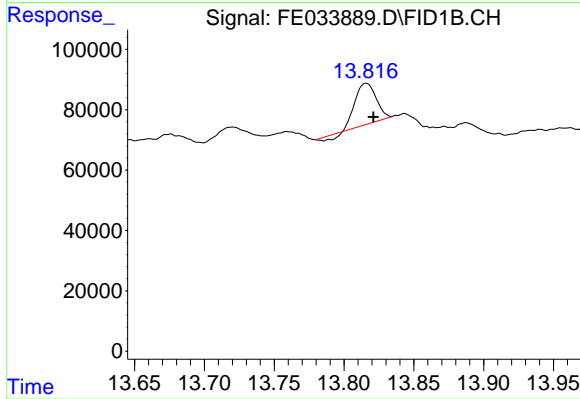
Instrument :
FID_E
ClientSampleId :



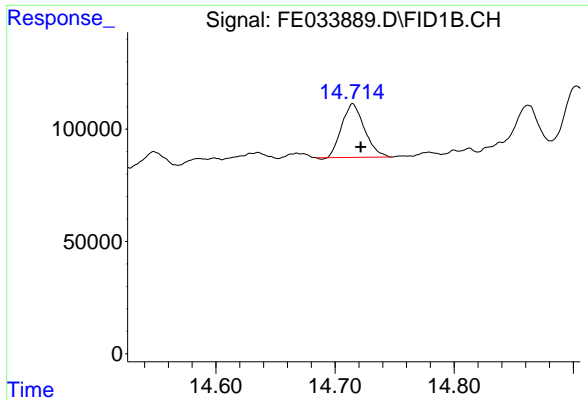
#6 N-OCTADECANE
R.T.: 11.304 min
Delta R.T.: -0.009 min
Response: 394657
Conc: 0.86 ug/ml



#7 N-EICOSANE
R.T.: 12.615 min
Delta R.T.: -0.007 min
Response: 525824
Conc: 1.15 ug/ml



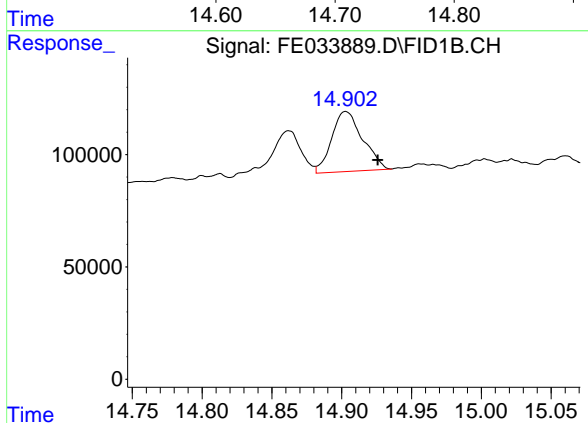
#8 N-DOCOSANE
R.T.: 13.816 min
Delta R.T.: -0.005 min
Response: 133791
Conc: 0.29 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

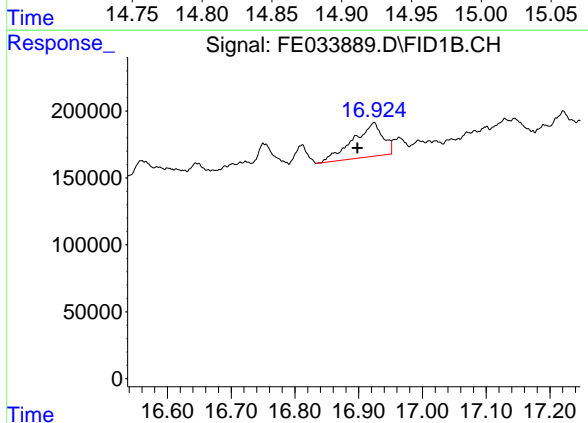
R.T.: 14.715 min
Delta R.T.: -0.007 min
Response: 316720
Conc: 0.78 ug/ml

Instrument :
FID_E
ClientSampleId :



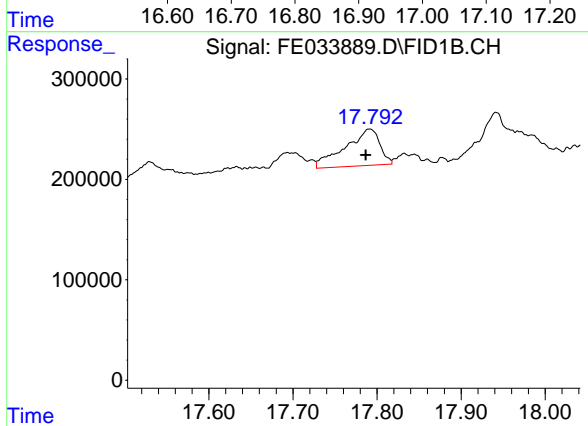
#10 N-TETRACOSANE

R.T.: 14.903 min
Delta R.T.: -0.023 min
Response: 412136
Conc: 0.89 ug/ml



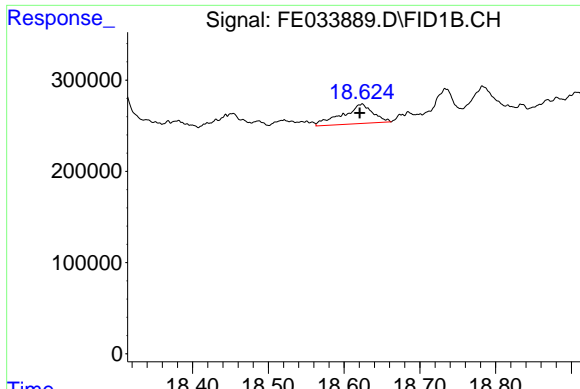
#12 N-OCTACOSANE

R.T.: 16.924 min
Delta R.T.: 0.026 min
Response: 823041
Conc: 1.79 ug/ml



#13 N-TRIACONTANE

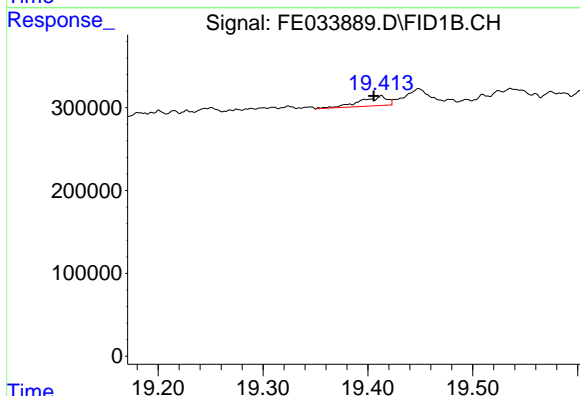
R.T.: 17.791 min
Delta R.T.: 0.004 min
Response: 1039032
Conc: 2.28 ug/ml



#14 N-DOTRIACONTANE

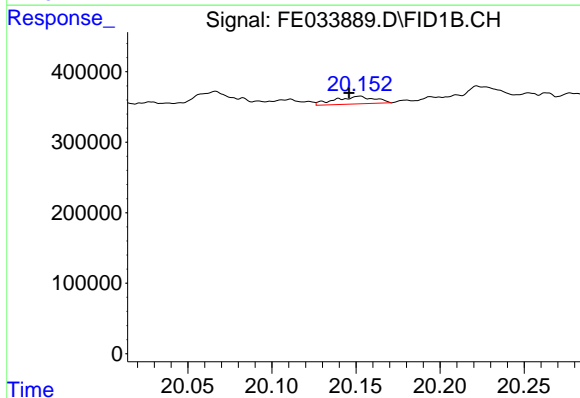
R.T.: 18.624 min
Delta R.T.: 0.003 min
Response: 593163
Conc: 1.33 ug/ml

Instrument :
FID_E
ClientSampleId :



#15 N-TETRATRIACONTANE

R.T.: 19.413 min
Delta R.T.: 0.007 min
Response: 205128
Conc: 0.48 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.152 min
Delta R.T.: 0.006 min
Response: 175379
Conc: 0.44 ug/ml