

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100920\
 Data File : FE032930.D
 Signal(s) : FID1B.CH
 Acq On : 09 Oct 2020 12:26
 Operator : DD\AJ
 Sample : L4225-01 2X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 09 13:58:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
 Quant Title :
 QLast Update : Tue Sep 15 03:21:18 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...	14.669	2137176	6.821 ug/ml
Target Compounds			
4) N-TETRADECANE	8.215	94469	0.280 ug/ml
5) N-HEXADECANE	9.816	95165	0.275 ug/ml
6) N-OCTADECANE	11.256	161789	0.461 ug/ml
7) N-EICOSANE	12.593	160526	0.459 ug/ml
8) N-DOCOSANE	13.768	415808	1.195 ug/ml
10) N-TETRACOSANE	14.876	2570180	7.312 ug/ml
11) N-HEXACOSANE	15.895	647992	1.858 ug/ml
12) N-OCTACOSANE	16.843	942925	2.718 ug/ml
13) N-TRIACONTANE	17.737	1142757	3.314 ug/ml
14) N-DOTRIACONTANE	18.571	1611374	4.841 ug/ml
15) N-TETRATRIACONTANE	19.354	982942	3.093 ug/ml
16) N-HEXATRIACONTANE	20.101	1393794	4.723 ug/ml
17) N-OCTATRIACONTANE	20.842	422164	1.552 ug/ml
18) N-TETRACONTANE	21.775	1074877	3.978 ug/ml

(f)=RT Delta > 1/2 Window

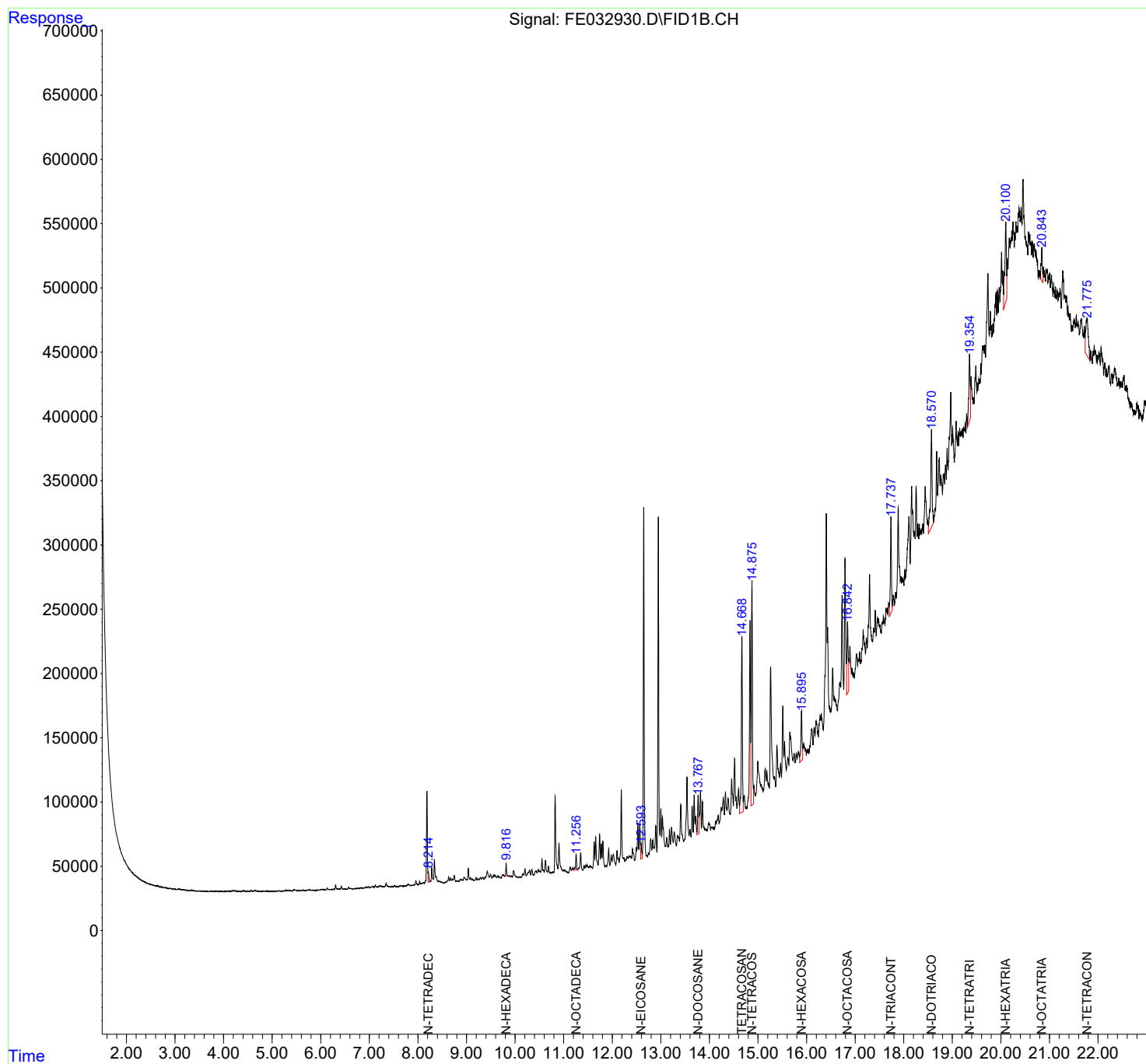
(m)=manual int.

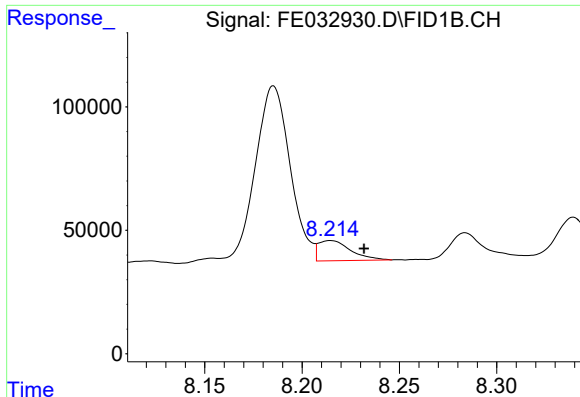
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100920\
Data File : FE032930.D
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Acq On : 09 Oct 2020 12:26
Operator : DD\AJ
Sample : L4225-01 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

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

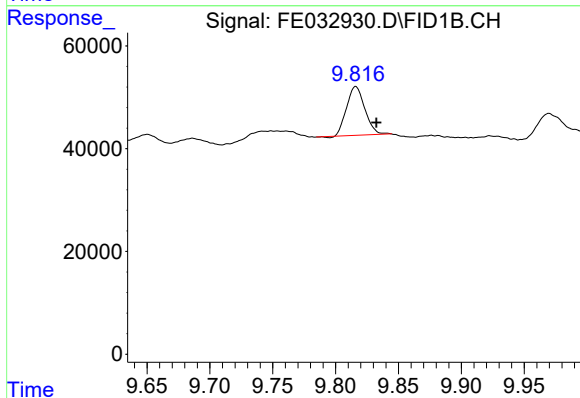




#4 N-TETRADECANE

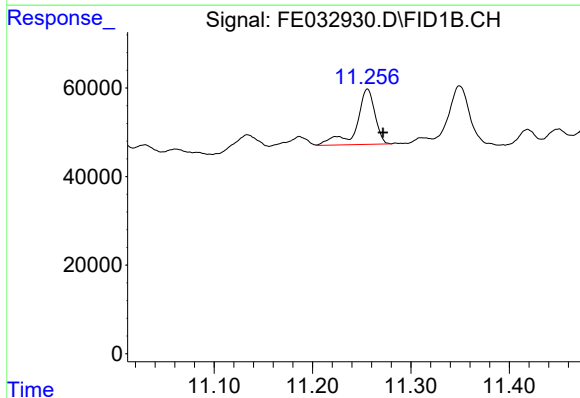
R.T.: 8.215 min
Delta R.T.: -0.017 min
Response: 94469
Conc: 0.28 ug/ml

Instrument :
FID_E
ClientSampleId :



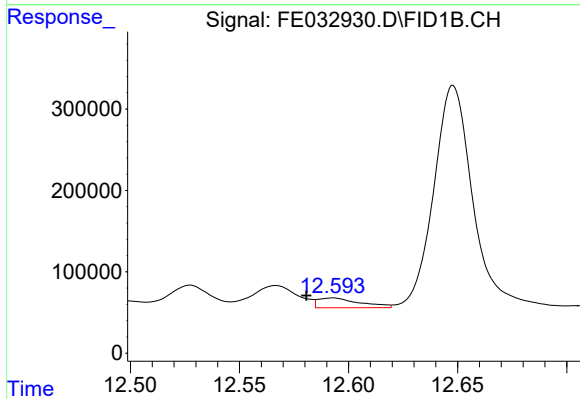
#5 N-HEXADECANE

R.T.: 9.816 min
Delta R.T.: -0.016 min
Response: 95165
Conc: 0.27 ug/ml



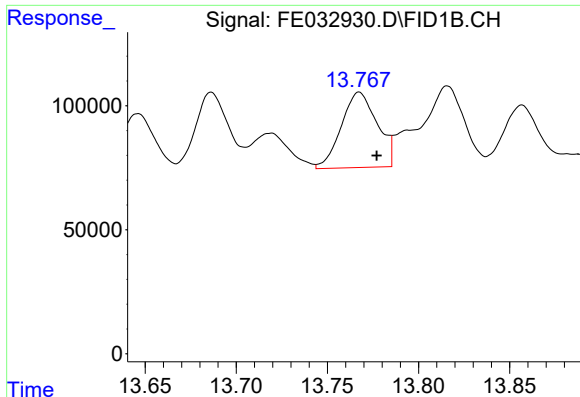
#6 N-OCTADECANE

R.T.: 11.256 min
Delta R.T.: -0.016 min
Response: 161789
Conc: 0.46 ug/ml



#7 N-EICOSANE

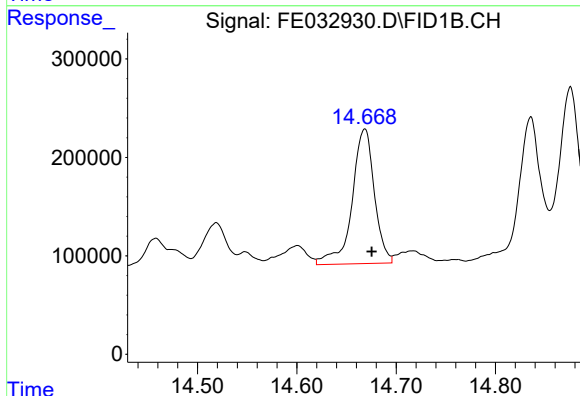
R.T.: 12.593 min
Delta R.T.: 0.012 min
Response: 160526
Conc: 0.46 ug/ml



#8 N-DOCOSANE

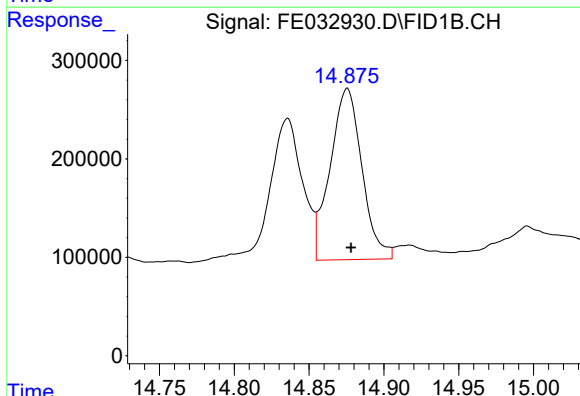
R.T.: 13.768 min
Delta R.T.: -0.010 min
Response: 415808
Conc: 1.19 ug/ml

Instrument :
FID_E
ClientSampleId :



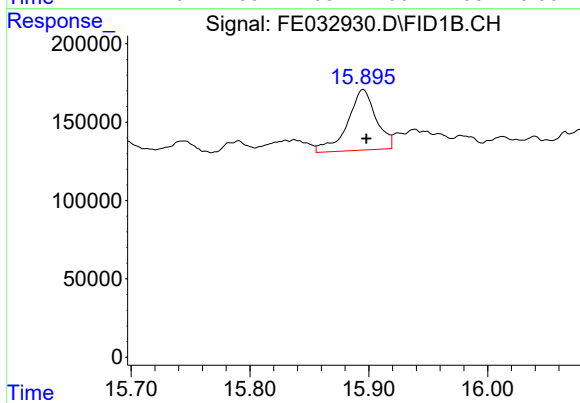
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.669 min
Delta R.T.: -0.007 min
Response: 2137176
Conc: 6.82 ug/ml



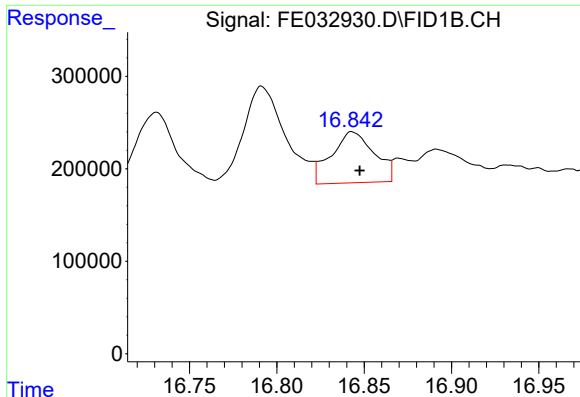
#10 N-TETRACOSANE

R.T.: 14.876 min
Delta R.T.: -0.003 min
Response: 2570180
Conc: 7.31 ug/ml



#11 N-HEXACOSANE

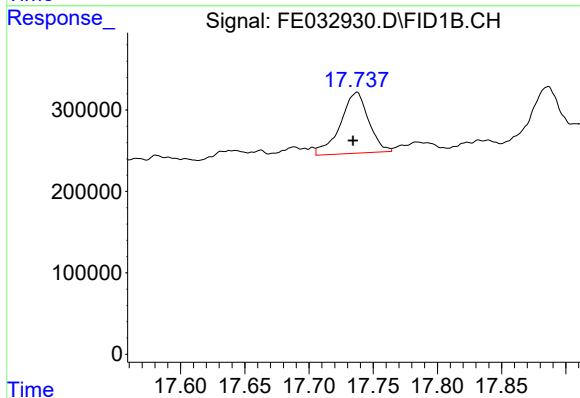
R.T.: 15.895 min
Delta R.T.: -0.003 min
Response: 647992
Conc: 1.86 ug/ml



#12 N-OCTACOSANE

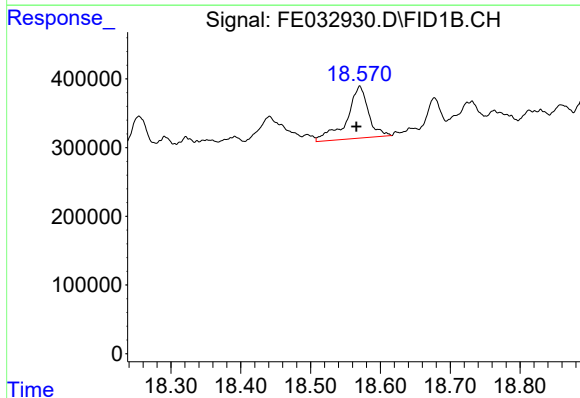
R.T.: 16.843 min
Delta R.T.: -0.004 min
Response: 942925
Conc: 2.72 ug/ml

Instrument :
FID_E
ClientSampleId :



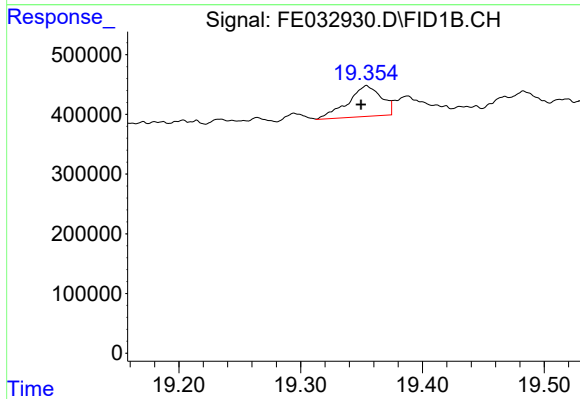
#13 N-TRIACONTANE

R.T.: 17.737 min
Delta R.T.: 0.003 min
Response: 1142757
Conc: 3.31 ug/ml



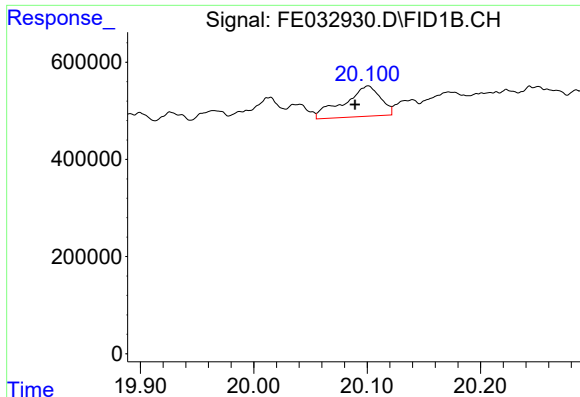
#14 N-DOTRIACONTANE

R.T.: 18.571 min
Delta R.T.: 0.005 min
Response: 1611374
Conc: 4.84 ug/ml



#15 N-TETRATRIACONTANE

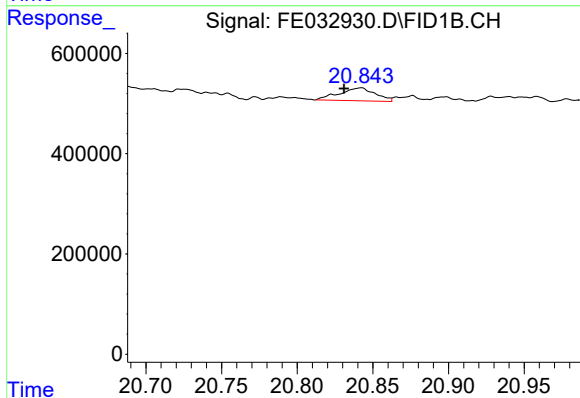
R.T.: 19.354 min
Delta R.T.: 0.005 min
Response: 982942
Conc: 3.09 ug/ml



#16 N-HEXATRIACONTANE

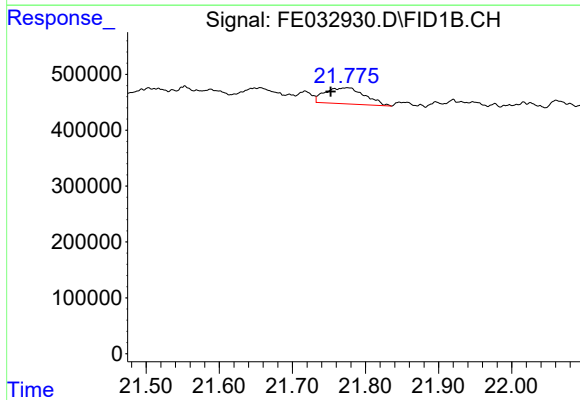
R.T.: 20.101 min
Delta R.T.: 0.012 min
Response: 1393794
Conc: 4.72 ug/ml

Instrument :
FID_E
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.842 min
Delta R.T.: 0.011 min
Response: 422164
Conc: 1.55 ug/ml



#18 N-TETRACONTANE

R.T.: 21.775 min
Delta R.T.: 0.023 min
Response: 1074877
Conc: 3.98 ug/ml