

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012720\
 Data File : FE031235.D
 Signal(s) : FID1B.CH
 Acq On : 27 Jan 2020 16:03
 Operator : DD\AJ
 Sample : L1244-02MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 CTY-WC-S-BCMS

Integration File: autoint1.e
 Quant Time: Jan 28 00:57:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE010420.M
 Quant Title :
 QLast Update : Mon Jan 06 08:13:00 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...	14.601	209998	0.629 ug/ml
Target Compounds			
1) N-OCTANE	2.312	5735306	14.926 ug/ml
2) N-DECANE	4.359	7151361	19.033 ug/ml
3) N-DODECANE	6.372	7496392	21.240 ug/ml
4) N-TETRADECANE	8.171	7843094	20.512 ug/ml
5) N-HEXADECANE	9.776	7945655	20.524 ug/ml
6) N-OCTADECANE	11.224	7817533	20.320 ug/ml
7) N-EICOSANE	12.540	8180315	21.025 ug/ml
8) N-DOCOSANE	13.744	8624414	22.332 ug/ml
10) N-TETRACOSANE	14.802	3522548	9.184 ug/ml
11) N-HEXACOSANE	15.812	270878	0.708 ug/ml
12) N-OCTACOSANE	16.778	2384116	6.202 ug/ml
13) N-TRIACONTANE	17.639	1229673	3.208 ug/ml
14) N-DOTRIACONTANE	18.586f	9049735	25.022 ug/ml
15) N-TETRATRIACONTANE	19.297	254662	0.764 ug/ml
16) N-HEXATRIACONTANE	20.034	1797465	6.076 ug/ml

(f)=RT Delta > 1/2 Window

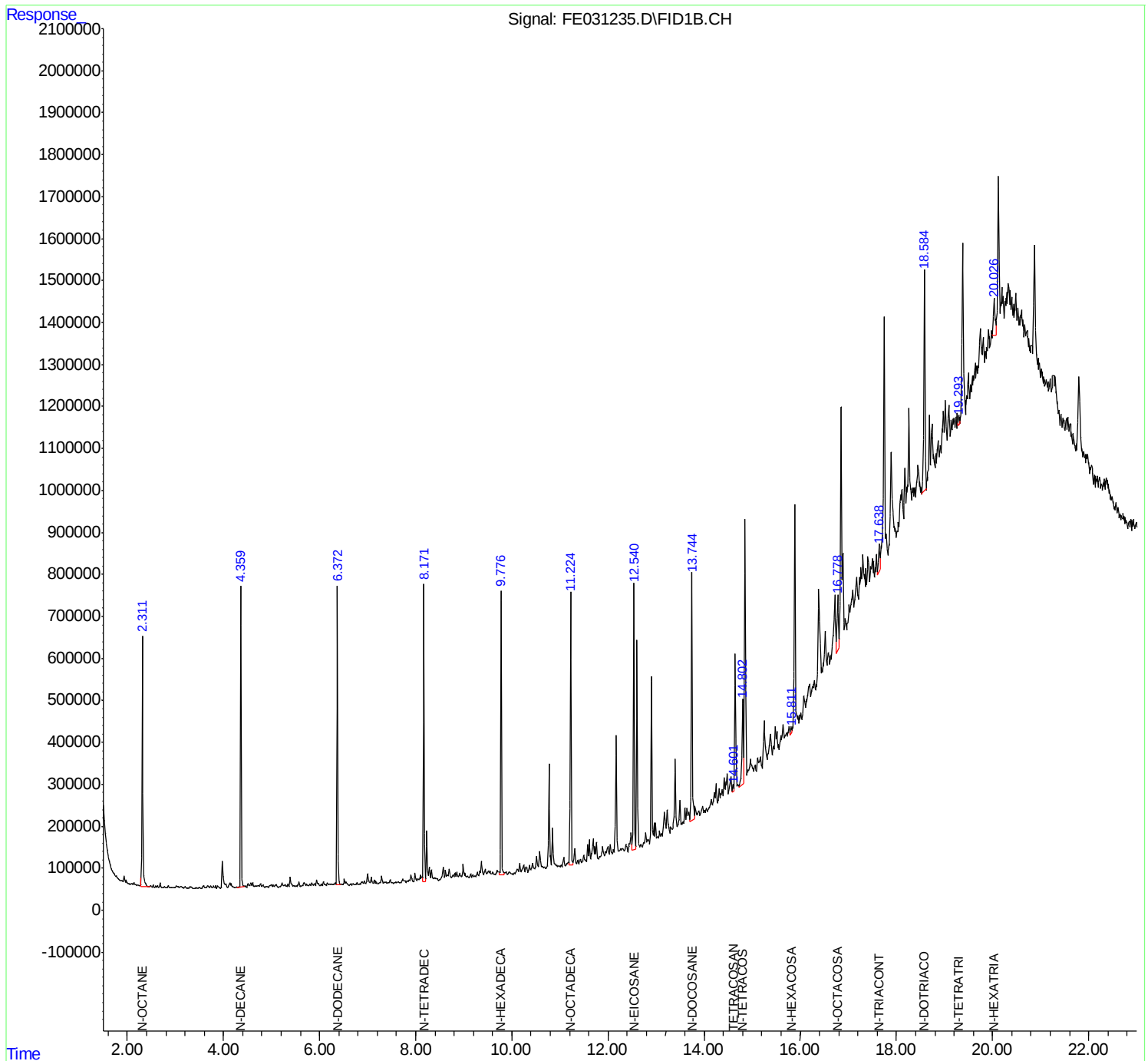
(m)=manual int.

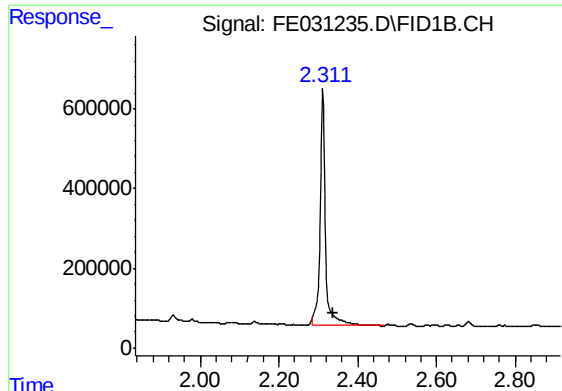
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012720\
Data File : FE031235.D
Signal(s) : FID1B.CH
Acq On : 27 Jan 2020 16:03
Operator : DD\AJ
Sample : L1244-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
CTY-WC-S-BCMS

Integration File: autoint1.e
Quant Time: Jan 28 00:57:09 2020
Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE010420.M
Quant Title :
QLast Update : Mon Jan 06 08:13:00 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

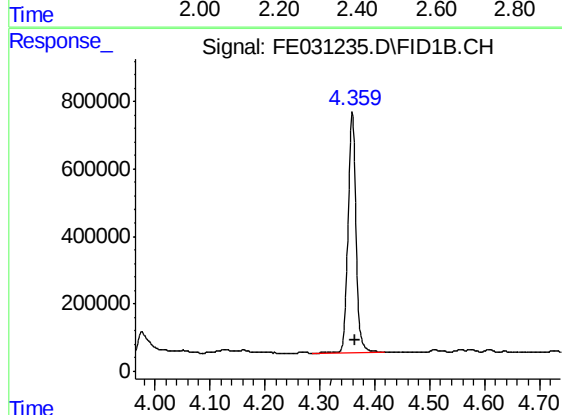




#1 N-OCTANE

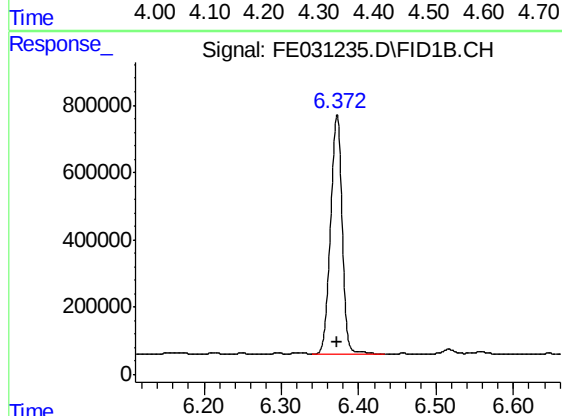
R.T.: 2.312 min
Delta R.T.: -0.026 min
Response: 5735306
Conc: 14.93 ug/ml

Instrument :
FID_E
ClientSampleId :
CTY-WC-S-BCMS



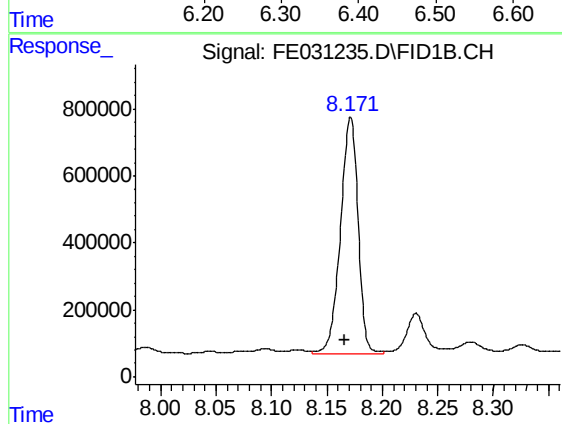
#2 N-DECANE

R.T.: 4.359 min
Delta R.T.: -0.004 min
Response: 7151361
Conc: 19.03 ug/ml



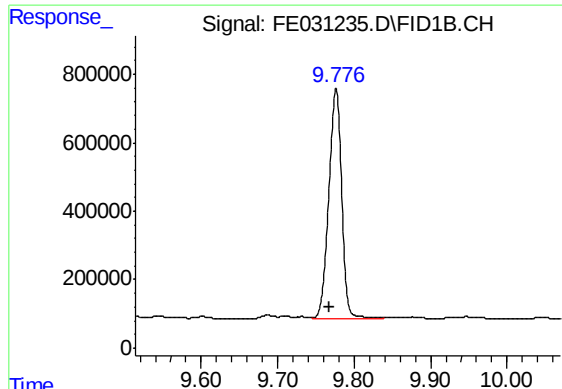
#3 N-DODECANE

R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 7496392
Conc: 21.24 ug/ml



#4 N-TETRADECANE

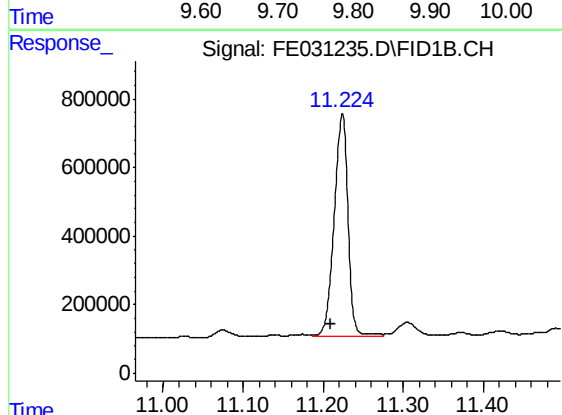
R.T.: 8.171 min
Delta R.T.: 0.006 min
Response: 7843094
Conc: 20.51 ug/ml



#5 N-HEXADECANE

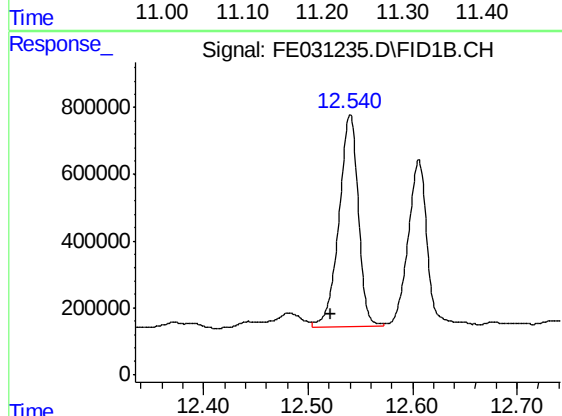
R.T.: 9.776 min
Delta R.T.: 0.009 min
Response: 7945655
Conc: 20.52 ug/ml

Instrument :
FID_E
ClientSampleId :
CTY-WC-S-BCMS



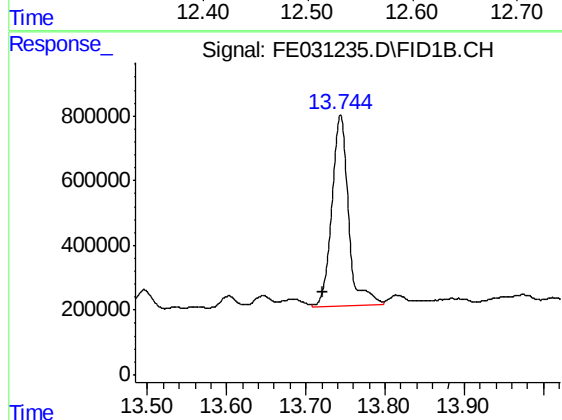
#6 N-OCTADECANE

R.T.: 11.224 min
Delta R.T.: 0.014 min
Response: 7817533
Conc: 20.32 ug/ml



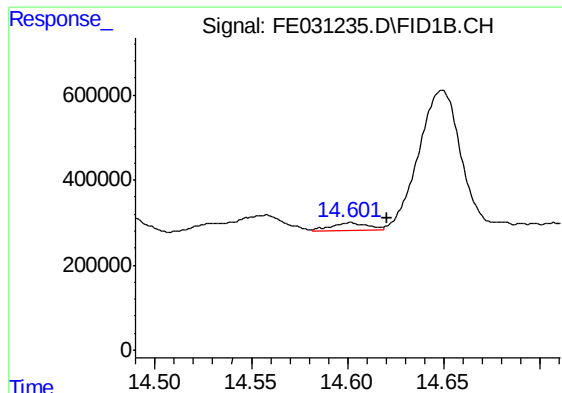
#7 N-EICOSANE

R.T.: 12.540 min
Delta R.T.: 0.018 min
Response: 8180315
Conc: 21.03 ug/ml



#8 N-DOCOSANE

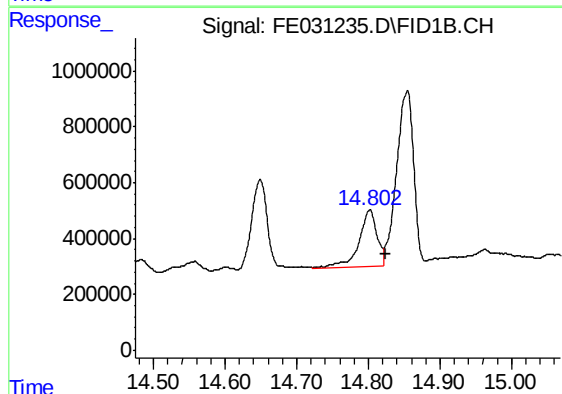
R.T.: 13.744 min
Delta R.T.: 0.022 min
Response: 8624414
Conc: 22.33 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

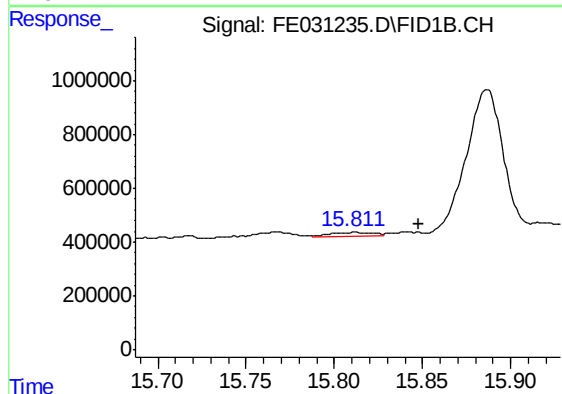
R.T.: 14.601 min
Delta R.T.: -0.020 min
Response: 209998
Conc: 0.63 ug/ml

Instrument :
FID_E
ClientSampleId :
CTY-WC-S-BCMS



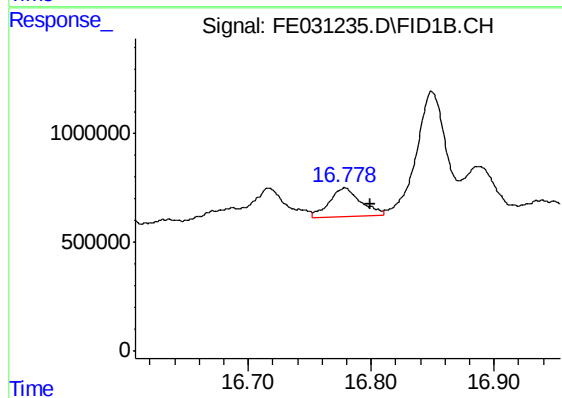
#10 N-TETRACOSANE

R.T.: 14.802 min
Delta R.T.: -0.023 min
Response: 3522548
Conc: 9.18 ug/ml



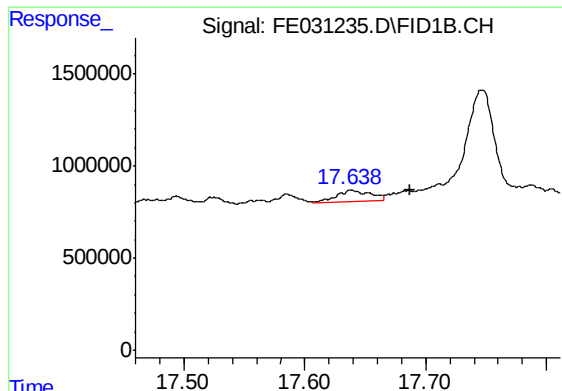
#11 N-HEXACOSANE

R.T.: 15.812 min
Delta R.T.: -0.036 min
Response: 270878
Conc: 0.71 ug/ml



#12 N-OCTACOSANE

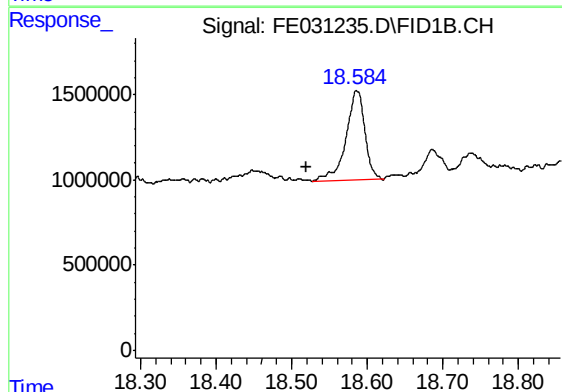
R.T.: 16.778 min
Delta R.T.: -0.021 min
Response: 2384116
Conc: 6.20 ug/ml



#13 N-TRIACONTANE

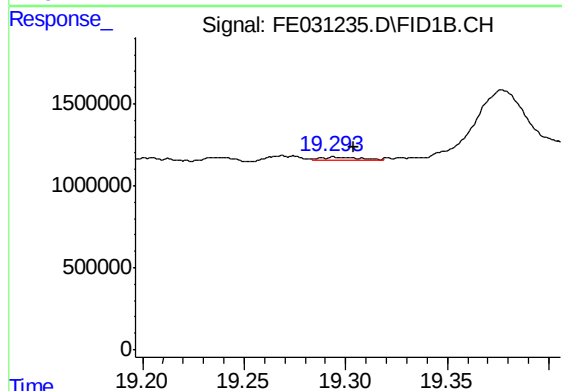
R.T.: 17.639 min
Delta R.T.: -0.048 min
Response: 1229673
Conc: 3.21 ug/ml

Instrument :
FID_E
ClientSampleId :
CTY-WC-S-BCMS



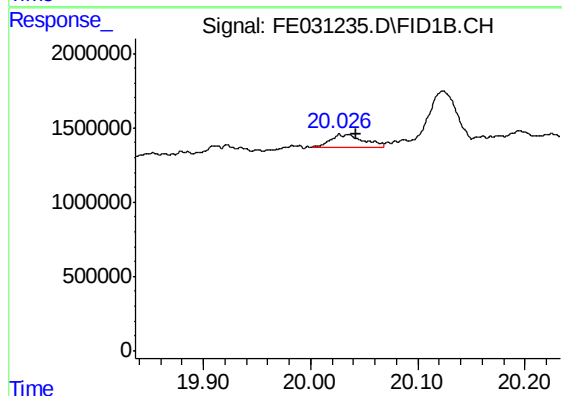
#14 N-DOTRIACONTANE

R.T.: 18.586 min
Delta R.T.: 0.067 min
Response: 9049735
Conc: 25.02 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.297 min
Delta R.T.: -0.007 min
Response: 254662
Conc: 0.76 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.034 min
Delta R.T.: -0.009 min
Response: 1797465
Conc: 6.08 ug/ml