

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111121AL\
 Data File : FC056732.D
 Signal(s) : FID1A.CH
 Acq On : 11 Nov 2021 18:25
 Operator : AJ\MA
 Sample : M4612-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 11 23:12:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102121.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 21 01:00:25 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.611	4537285	36.645 ug/ml
Spiked Amount 50.000		Recovery =	73.29%
12) S 1-chlorooctadecane (S...	13.042	22400301	232.794 ug/ml
Spiked Amount 50.000		Recovery =	465.59%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.081	268933	2.206 ug/ml
4) T n-Dodecane (C12)	6.454	193367	1.754 ug/ml
6) T n-Tetradecane (C14)	8.249	694351	6.185 ug/ml
7) T n-Hexadecane (C16)	9.848	791323	6.960 ug/ml
8) T n-Octadecane (C18)	11.288	744067	6.367 ug/ml
10) T n-Eicosane (C20)	12.594	436133	3.795 ug/ml
11) T n-Heneicosane (C21)	13.208	440974	3.837 ug/ml
13) T n-Docosane (C22)	13.791	225569	2.004 ug/ml
14) T n-Tetracosane (C24)	14.885	763864	6.931 ug/ml
16) T n-Octacosane (C28)	16.902	220554	2.126 ug/ml
17) T n-Tricontane (C30)	17.738	323557	3.123 ug/ml

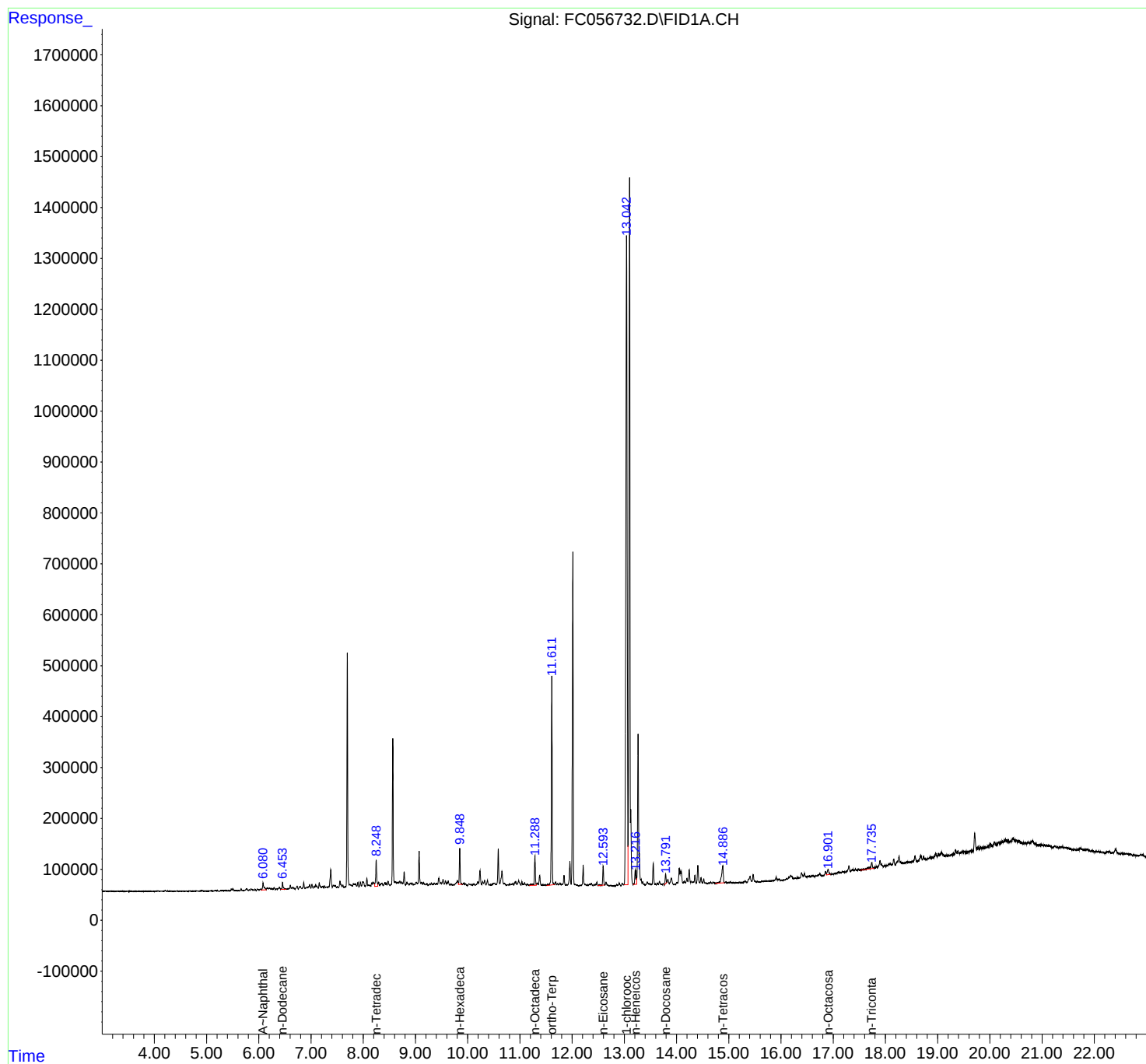
(f)=RT Delta > 1/2 Window

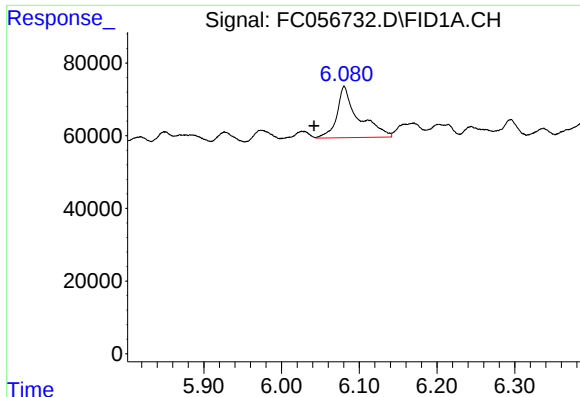
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111121AL\
Data File : FC056732.D
Signal(s) : FID1A.CH
Acq On : 11 Nov 2021 18:25
Operator : AJ\MA
Sample : M4612-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 11 23:12:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102121.M
Quant Title : GC Extractables
QLast Update : Thu Oct 21 01:00:25 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

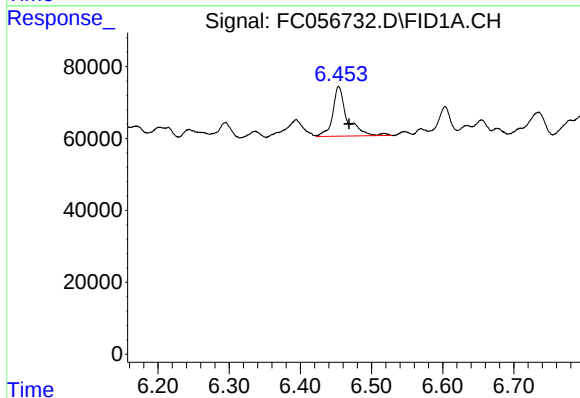
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





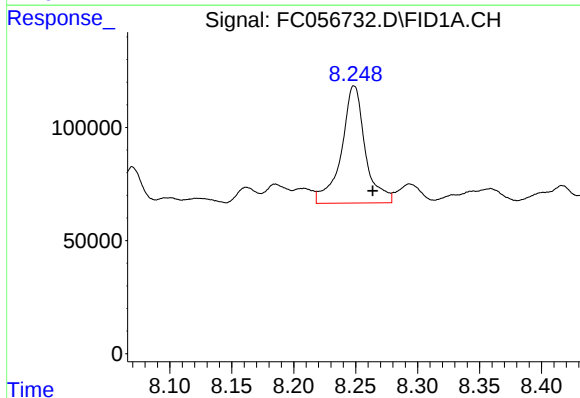
#3 A~Naphthalene (C11.7)

R.T.: 6.081 min
Delta R.T.: 0.039 min
Response: 268933
Conc: 2.21 ug/ml



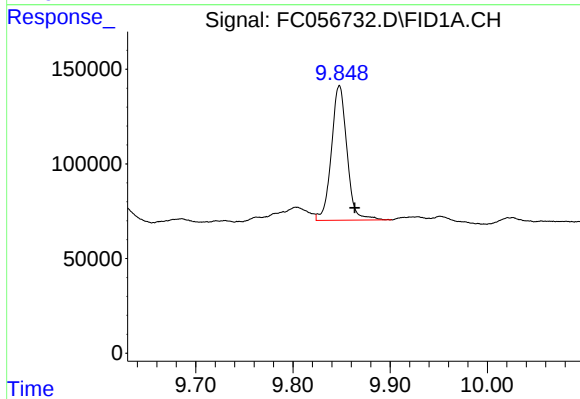
#4 n-Dodecane (C12)

R.T.: 6.454 min
Delta R.T.: -0.014 min
Response: 193367
Conc: 1.75 ug/ml



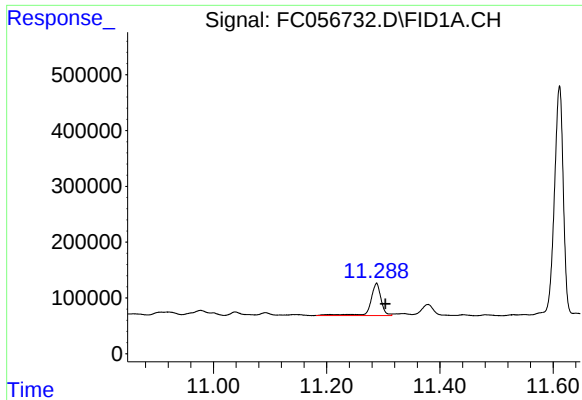
#6 n-Tetradecane (C14)

R.T.: 8.249 min
Delta R.T.: -0.015 min
Response: 694351
Conc: 6.18 ug/ml



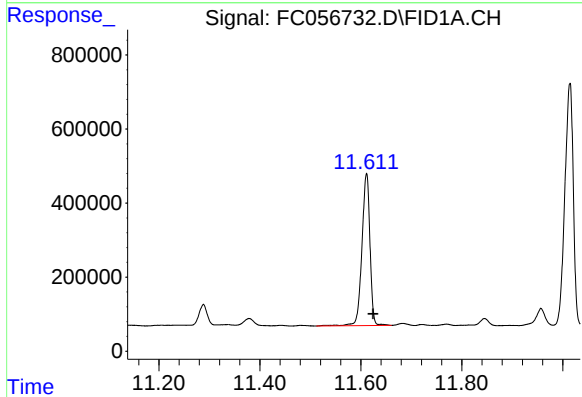
#7 n-Hexadecane (C16)

R.T.: 9.848 min
Delta R.T.: -0.016 min
Response: 791323
Conc: 6.96 ug/ml



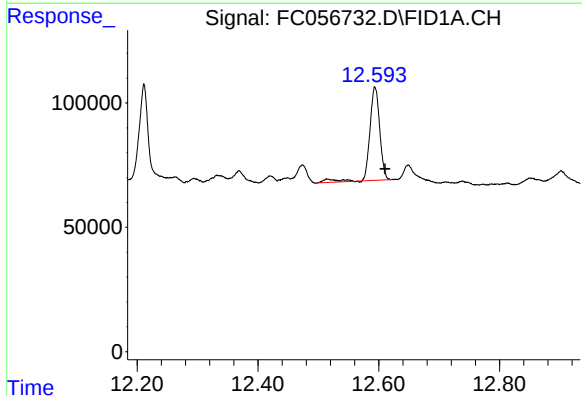
#8 n-Octadecane (C18)

R.T.: 11.288 min
Delta R.T.: -0.015 min
Response: 744067
Conc: 6.37 ug/ml



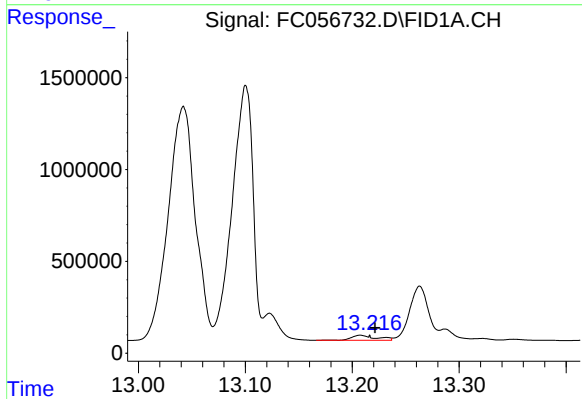
#9 ortho-Terphenyl (SURR)

R.T.: 11.611 min
Delta R.T.: -0.013 min
Response: 4537285
Conc: 36.64 ug/ml



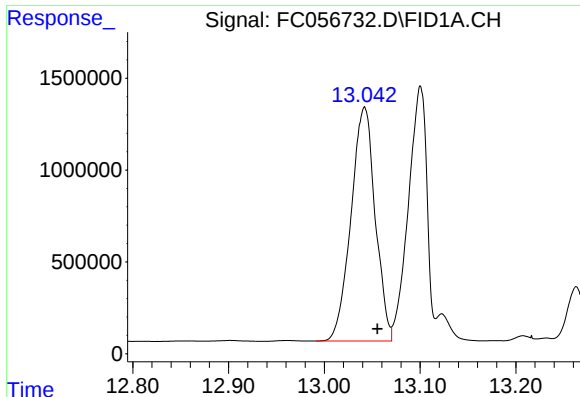
#10 n-Eicosane (C20)

R.T.: 12.594 min
Delta R.T.: -0.016 min
Response: 436133
Conc: 3.79 ug/ml



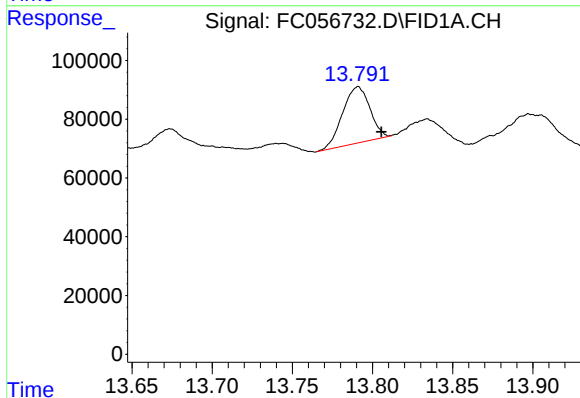
#11 n-Heneicosane (C21)

R.T.: 13.208 min
Delta R.T.: -0.013 min
Response: 440974
Conc: 3.84 ug/ml



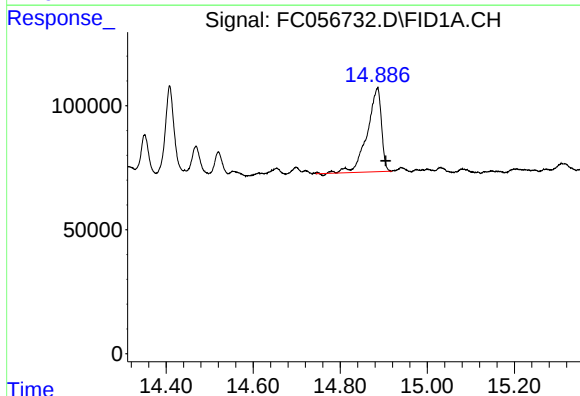
#12 1-chlorooctadecane (SURR)

R.T.: 13.042 min
Delta R.T.: -0.014 min
Response: 22400301
Conc: 232.79 ug/ml



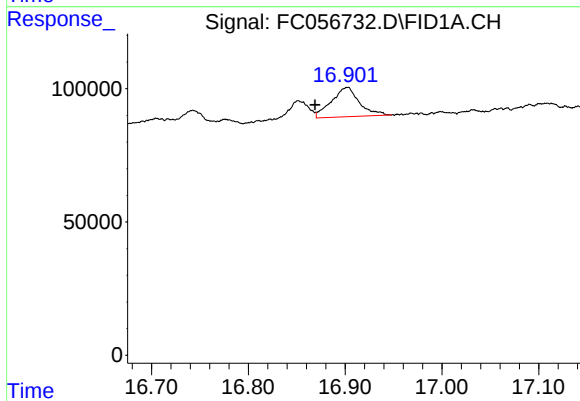
#13 n-Docosane (C22)

R.T.: 13.791 min
Delta R.T.: -0.015 min
Response: 225569
Conc: 2.00 ug/ml



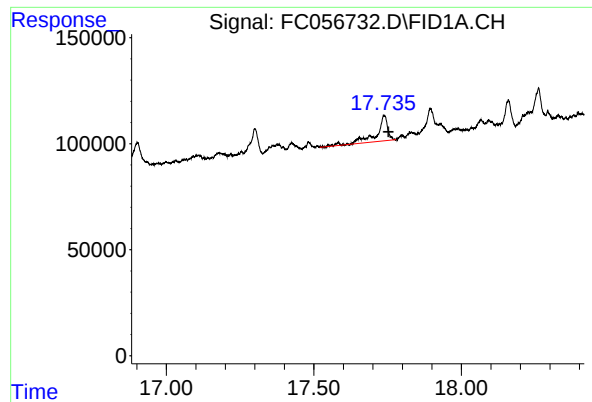
#14 n-Tetracosane (C24)

R.T.: 14.885 min
Delta R.T.: -0.020 min
Response: 763864
Conc: 6.93 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.902 min
Delta R.T.: 0.033 min
Response: 220554
Conc: 2.13 ug/ml



#17 n-Tricontane (C30)

R.T.: 17.738 min

Delta R.T.: -0.014 min

Response: 323557

Conc: 3.12 ug/ml