

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031522AL\
 Data File : FC058751.D
 Signal(s) : FID1A.CH
 Acq On : 15 Mar 2022 20:29
 Operator : UA/NP
 Sample : N1908-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 15 23:06:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022322.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 23 17:15:11 2022
 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)	11.373	14323240	98.338 ug/ml
Spiked Amount 50.000		Recovery =	196.68%
12) S 1-chlorooctadecane (S...	12.836	8601441	75.884 ug/ml
Spiked Amount 50.000		Recovery =	151.77%
Target Compounds			
1) T n-Nonane (C9)	3.271	1764589	14.674 ug/ml
2) T n-Decane (C10)	4.293	1869575	15.711 ug/ml
3) T A~Naphthalene (C11.7)	5.859	2307872	17.783 ug/ml
4) T n-Dodecane (C12)	6.257	8153143	66.276 ug/ml
5) T A~2-methylnaphthalene...	6.905	8062720	61.845 ug/ml
6) T n-Tetradecane (C14)	8.081	7981870	63.698 ug/ml
7) T n-Hexadecane (C16)	9.670	6127385	47.580 ug/ml
8) T n-Octadecane (C18)	11.094	9830065	74.700 ug/ml
10) T n-Eicosane (C20)	12.395	7712938	58.655 ug/ml
11) T n-Heneicosane (C21)	13.001	6767749	51.209 ug/ml
13) T n-Docosane (C22)	13.570	3638751	27.911 ug/ml
14) T n-Tetracosane (C24)	14.675	1241666	9.615 ug/ml
15) T n-Hexacosane (C26)	15.728	1297885	10.492 ug/ml
16) T n-Octacosane (C28)	16.639	652643	5.483 ug/ml

(f)=RT Delta > 1/2 Window

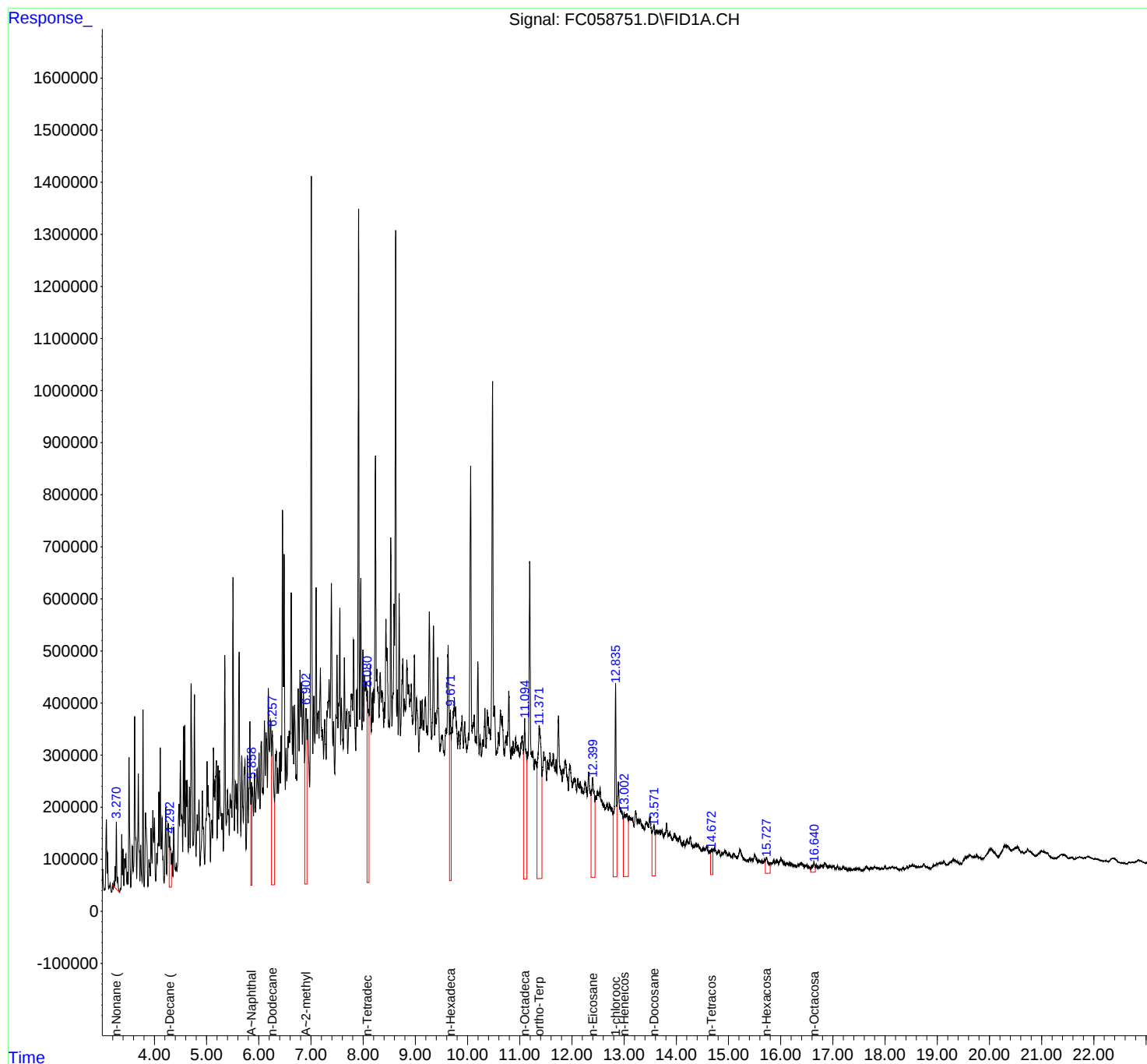
(m)=manual int.

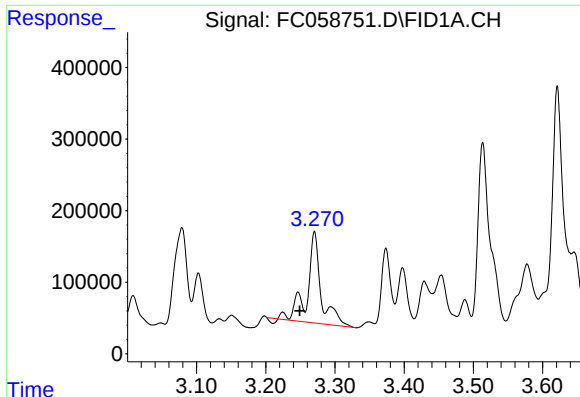
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031522AL\
Data File : FC058751.D
Signal(s) : FID1A.CH
Acq On : 15 Mar 2022 20:29
Operator : UA/NP
Sample : N1908-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 15 23:06:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022322.M
Quant Title : GC Extractables
QLast Update : Wed Feb 23 17:15:11 2022
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

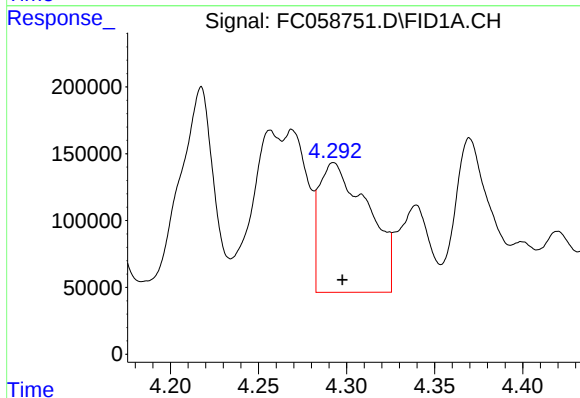




#1 n-Nonane (C9)

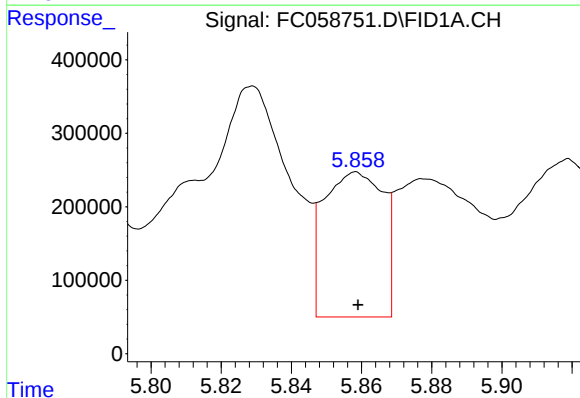
R.T.: 3.271 min
Delta R.T.: 0.022 min
Response: 1764589
Conc: 14.67 ug/ml

Instrument :
FID_C
ClientSampleId :



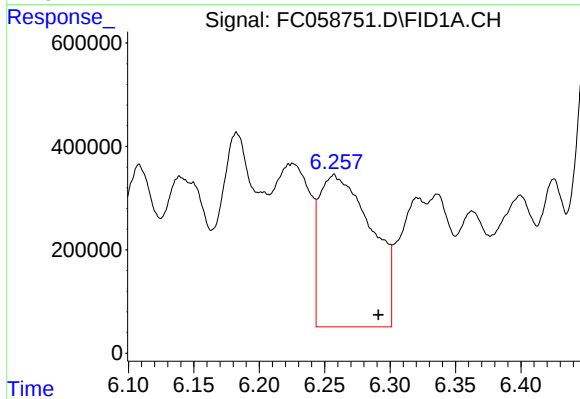
#2 n-Decane (C10)

R.T.: 4.293 min
Delta R.T.: -0.005 min
Response: 1869575
Conc: 15.71 ug/ml



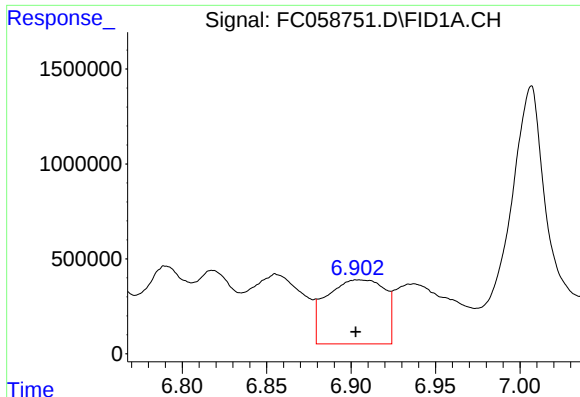
#3 A~Naphthalene (C11.7)

R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 2307872
Conc: 17.78 ug/ml



#4 n-Dodecane (C12)

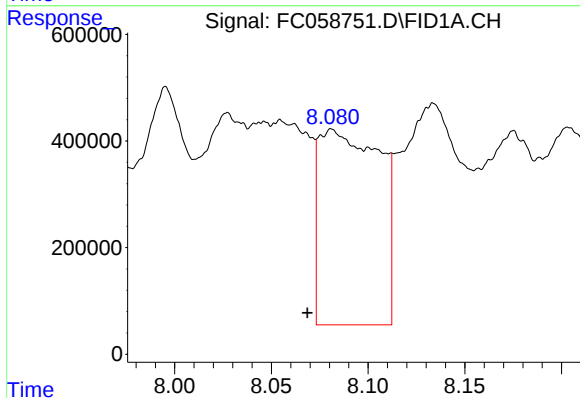
R.T.: 6.257 min
Delta R.T.: -0.034 min
Response: 8153143
Conc: 66.28 ug/ml



#5 A~2-methylnaphthalene (C12.89)

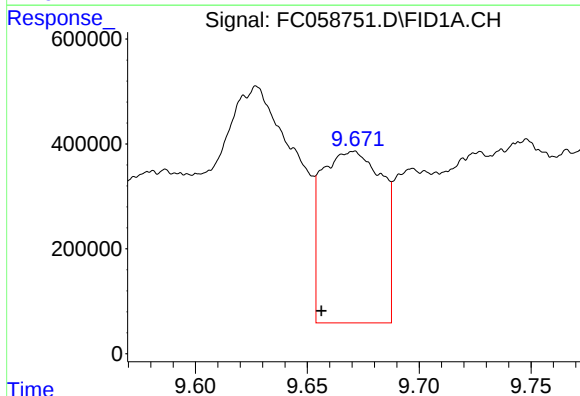
R.T.: 6.905 min
Delta R.T.: 0.003 min
Response: 8062720
Conc: 61.84 ug/ml

Instrument :
FID_C
ClientSampleId :



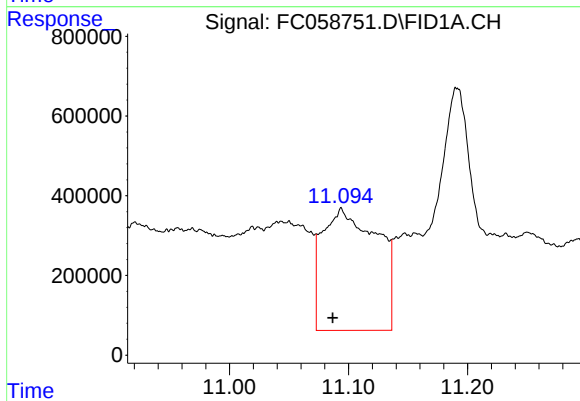
#6 n-Tetradecane (C14)

R.T.: 8.081 min
Delta R.T.: 0.013 min
Response: 7981870
Conc: 63.70 ug/ml



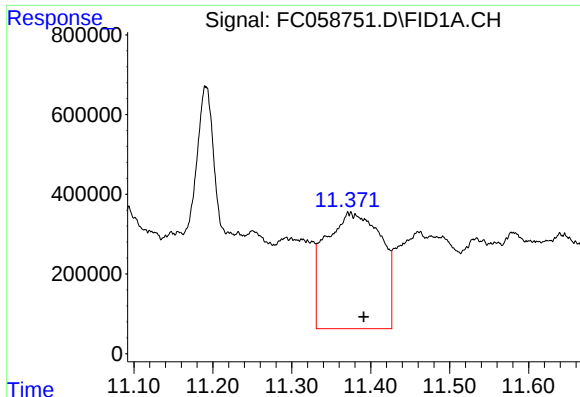
#7 n-Hexadecane (C16)

R.T.: 9.670 min
Delta R.T.: 0.013 min
Response: 6127385
Conc: 47.58 ug/ml



#8 n-Octadecane (C18)

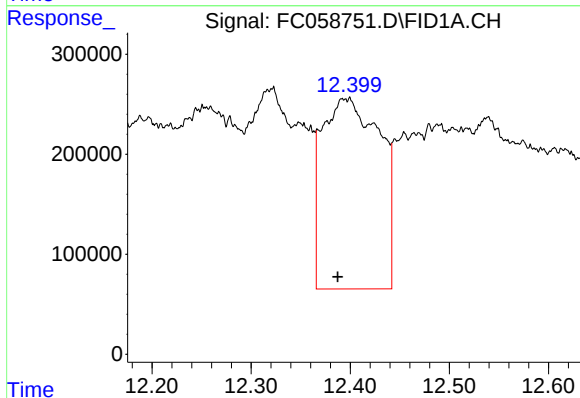
R.T.: 11.094 min
Delta R.T.: 0.008 min
Response: 9830065
Conc: 74.70 ug/ml



#9 ortho-Terphenyl (SURRE)

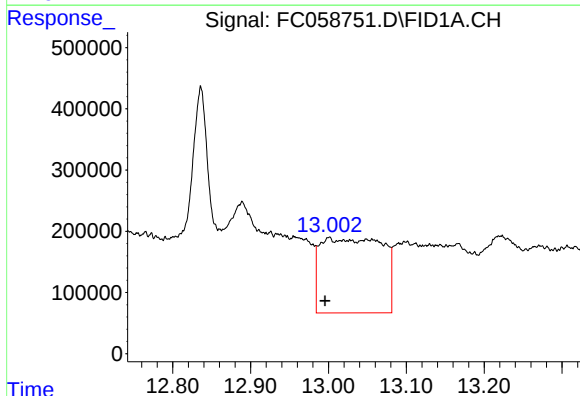
R.T.: 11.373 min
Delta R.T.: -0.018 min
Response: 14323240
Conc: 98.34 ug/ml

Instrument :
FID_C
ClientSampleId :



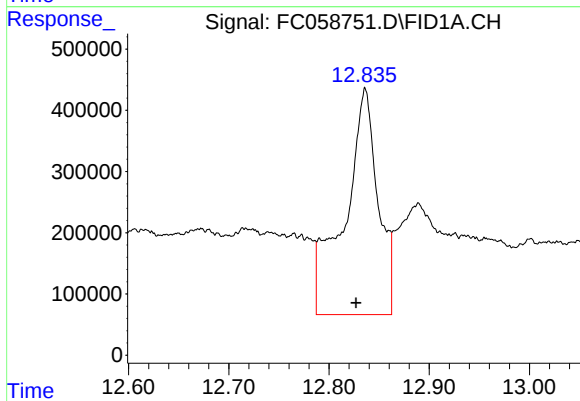
#10 n-Eicosane (C20)

R.T.: 12.395 min
Delta R.T.: 0.008 min
Response: 7712938
Conc: 58.65 ug/ml



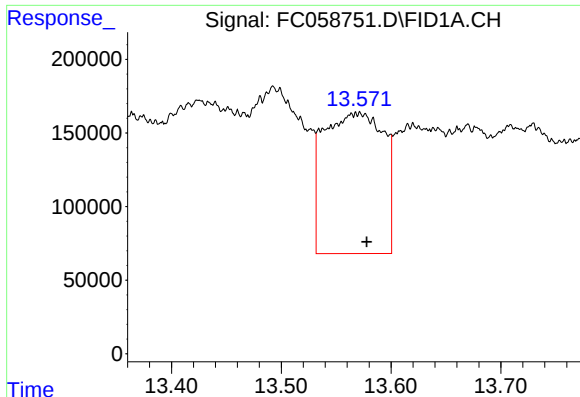
#11 n-Heneicosane (C21)

R.T.: 13.001 min
Delta R.T.: 0.005 min
Response: 6767749
Conc: 51.21 ug/ml



#12 1-chlorooctadecane (SURRE)

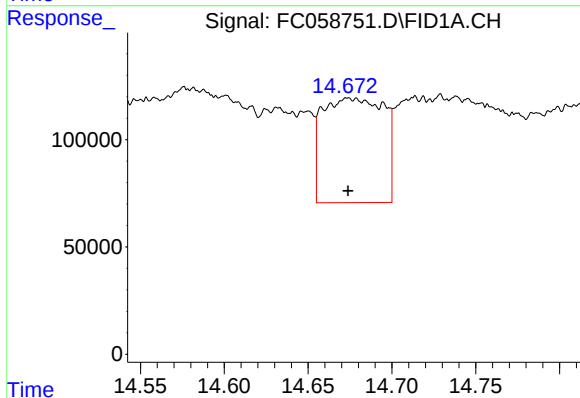
R.T.: 12.836 min
Delta R.T.: 0.009 min
Response: 8601441
Conc: 75.88 ug/ml



#13 n-Docosane (C22)

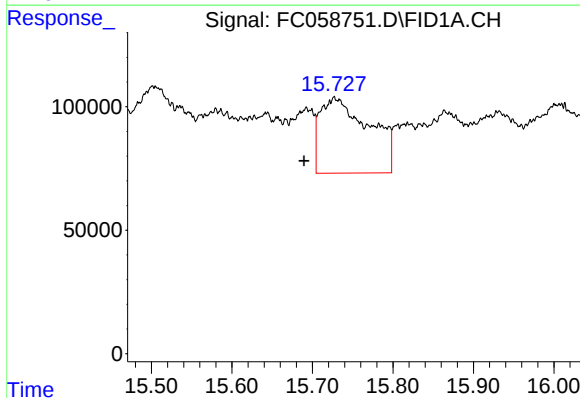
R.T.: 13.570 min
Delta R.T.: -0.008 min
Response: 3638751
Conc: 27.91 ug/ml

Instrument :
FID_C
ClientSampleId :



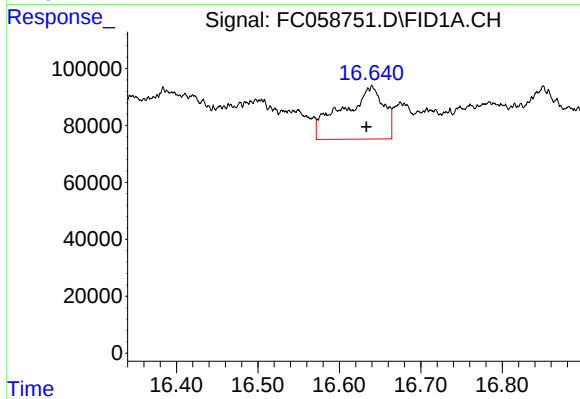
#14 n-Tetracosane (C24)

R.T.: 14.675 min
Delta R.T.: 0.001 min
Response: 1241666
Conc: 9.62 ug/ml



#15 n-Hexacosane (C26)

R.T.: 15.728 min
Delta R.T.: 0.039 min
Response: 1297885
Conc: 10.49 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.639 min
Delta R.T.: 0.006 min
Response: 652643
Conc: 5.48 ug/ml