

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022621AL\
 Data File : FC052162.D
 Signal(s) : FID1A.CH
 Acq On : 26 Feb 2021 15:59
 Operator : DD\AJ
 Sample : M1500-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 26 21:57:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 021521.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 16 09:35:39 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)	11.708	9212176	75.897 ug/ml
Spiked Amount 50.000		Recovery =	151.79%
12) S 1-chlorooctadecane (S...	13.133	6233299	63.483 ug/ml
Spiked Amount 50.000		Recovery =	126.97%
Target Compounds			
1) T n-Nonane (C9)	3.448	929832	8.800 ug/ml
2) T n-Decane (C10)	4.520	4381430	41.116 ug/ml
3) T A~Naphthalene (C11.7)	6.116	3086269	25.806 ug/ml
4) T n-Dodecane (C12)	6.549	19529214	180.602 ug/ml
5) T A~2-methylnaphthalene...	7.179	7733029	63.374 ug/ml
6) T n-Tetradecane (C14)	8.353	30441975	280.317 ug/ml
7) T n-Hexadecane (C16)	9.952	32068127	297.144 ug/ml
8) T n-Octadecane (C18)	11.390	21073986	186.404 ug/ml
10) T n-Eicosane (C20)	12.691	13983079	121.753 ug/ml
11) T n-Heneicosane (C21)	13.299	6997256	60.714 ug/ml
13) T n-Docosane (C22)	13.881	3914746	33.774 ug/ml
14) T n-Tetracosane (C24)	14.979	1163710	9.938 ug/ml

(f)=RT Delta > 1/2 Window

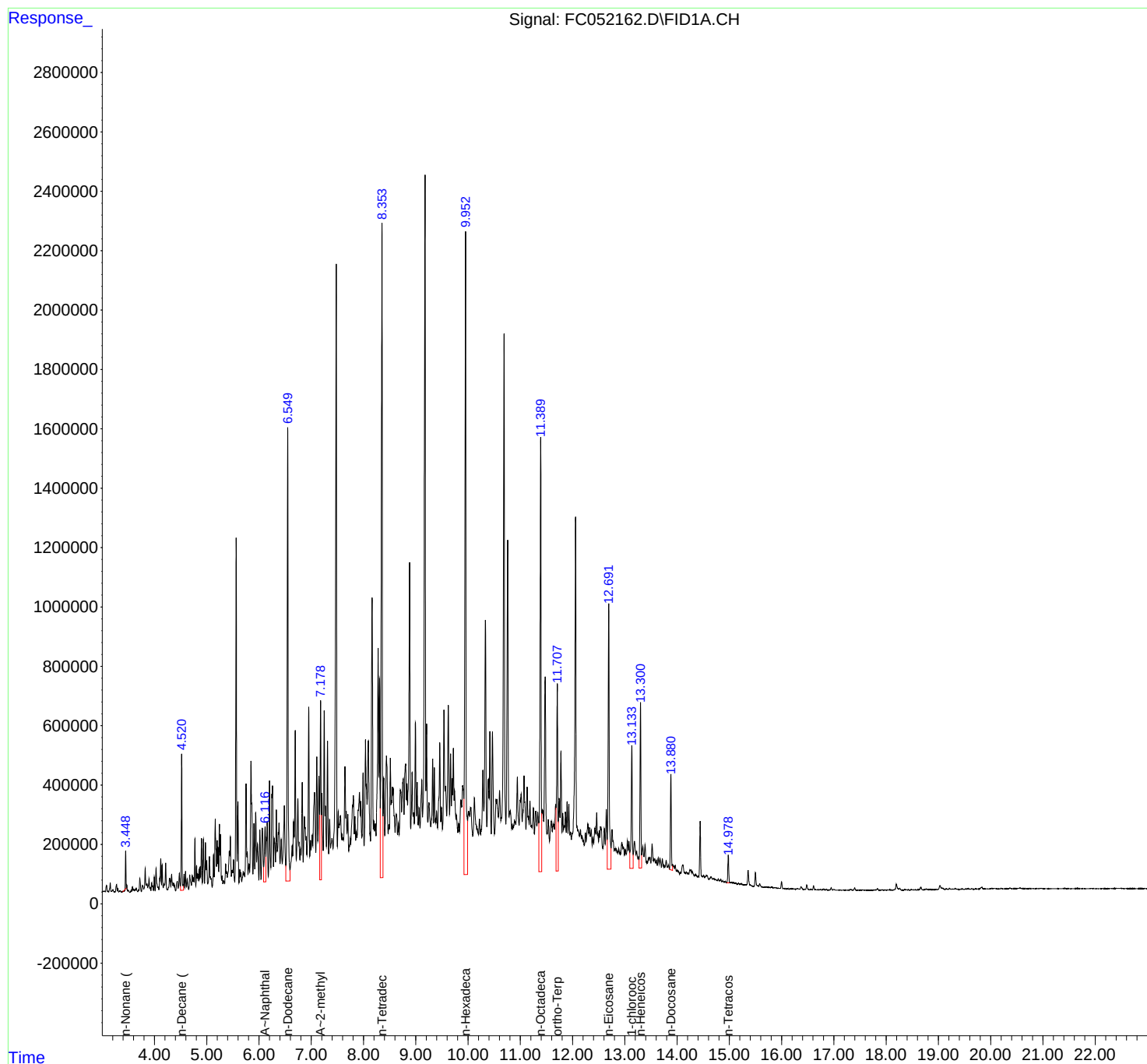
(m)=manual int.

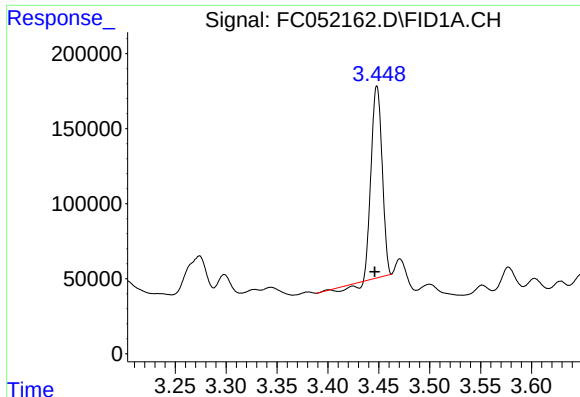
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022621AL\
Data File : FC052162.D
Signal(s) : FID1A.CH
Acq On : 26 Feb 2021 15:59
Operator : DD\AJ
Sample : M1500-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 26 21:57:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 021521.M
Quant Title : GC Extractables
QLast Update : Tue Feb 16 09:35:39 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

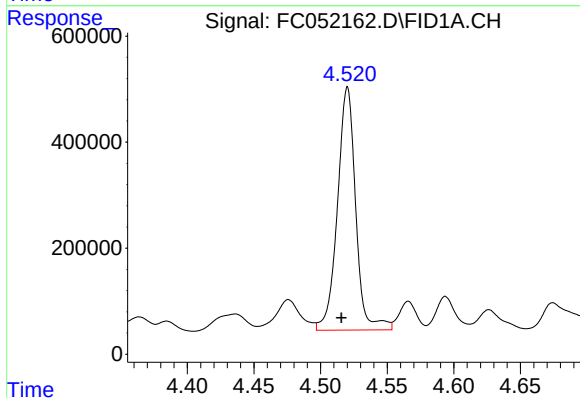




#1 n-Nonane (C9)

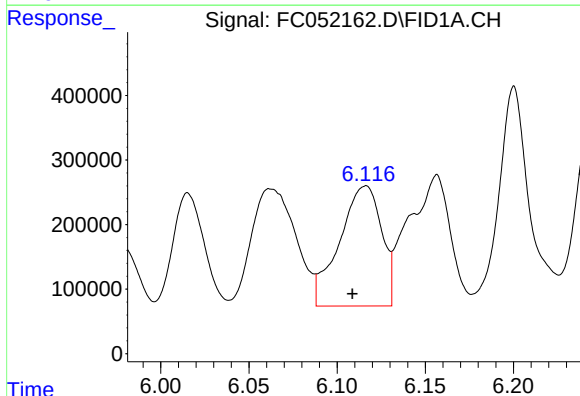
R.T.: 3.448 min
Delta R.T.: 0.002 min
Response: 929832
Conc: 8.80 ug/ml

Instrument :
FID_C
ClientSampleId :



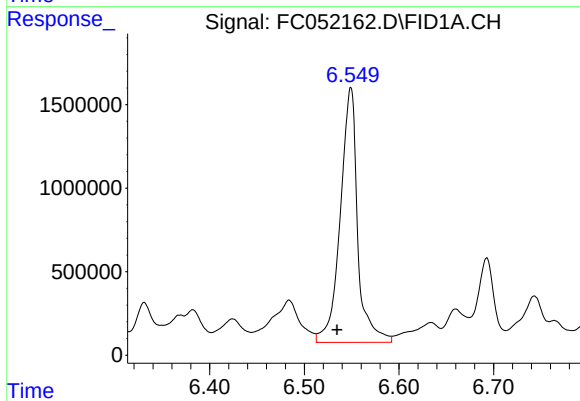
#2 n-Decane (C10)

R.T.: 4.520 min
Delta R.T.: 0.004 min
Response: 4381430
Conc: 41.12 ug/ml



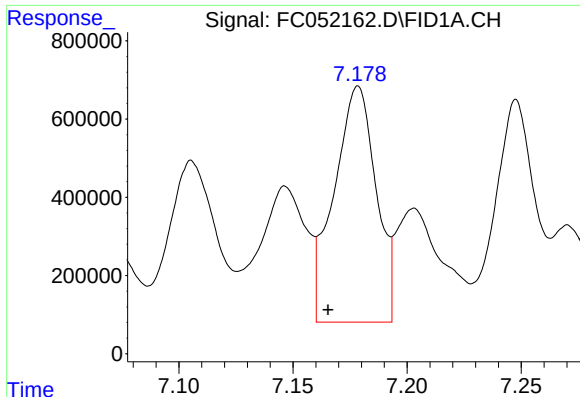
#3 A~Naphthalene (C11.7)

R.T.: 6.116 min
Delta R.T.: 0.008 min
Response: 3086269
Conc: 25.81 ug/ml



#4 n-Dodecane (C12)

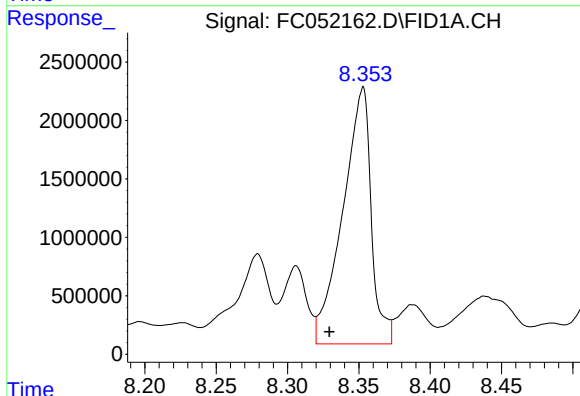
R.T.: 6.549 min
Delta R.T.: 0.015 min
Response: 19529214
Conc: 180.60 ug/ml



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

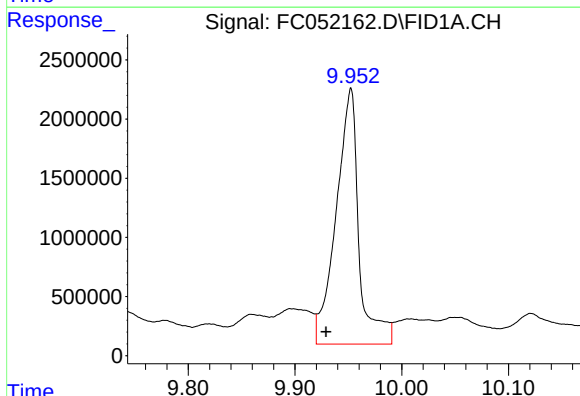
R.T.: 7.179 min
Delta R.T.: 0.013 min
Response: 7733029
Conc: 63.37 ug/ml

Instrument :
FID_C
ClientSampleId :



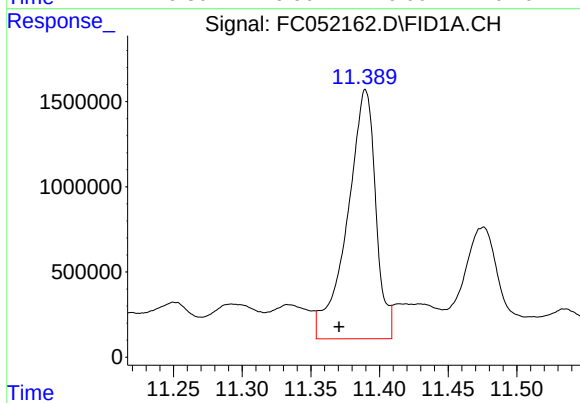
#6 n-Tetradecane (C14)

R.T.: 8.353 min
Delta R.T.: 0.023 min
Response: 30441975
Conc: 280.32 ug/ml



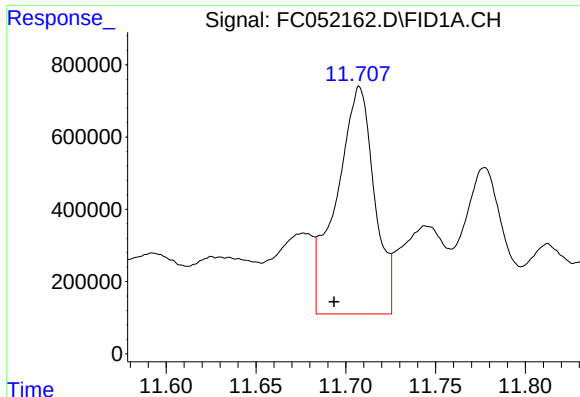
#7 n-Hexadecane (C16)

R.T.: 9.952 min
Delta R.T.: 0.023 min
Response: 32068127
Conc: 297.14 ug/ml



#8 n-Octadecane (C18)

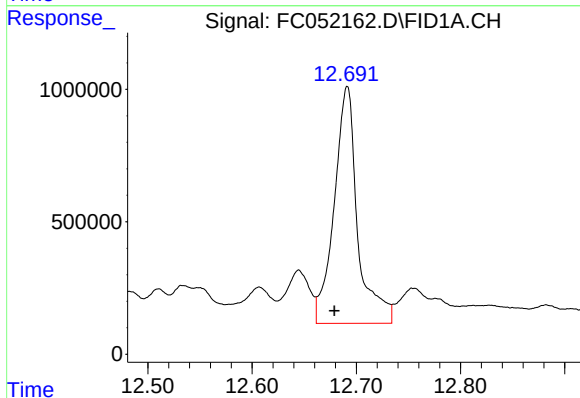
R.T.: 11.390 min
Delta R.T.: 0.019 min
Response: 21073986
Conc: 186.40 ug/ml



#9 ortho-Terphenyl (SURR)

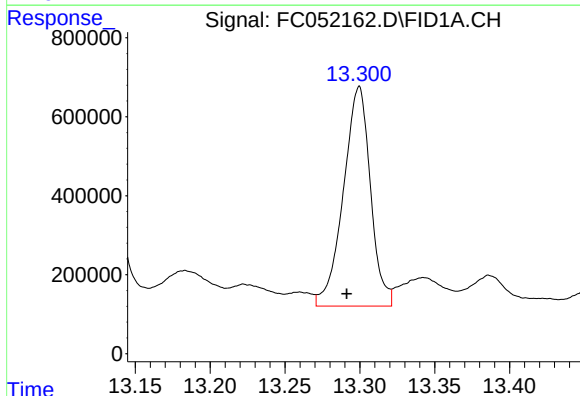
R.T.: 11.708 min
Delta R.T.: 0.014 min
Response: 9212176
Conc: 75.90 ug/ml

Instrument :
FID_C
ClientSampleId :



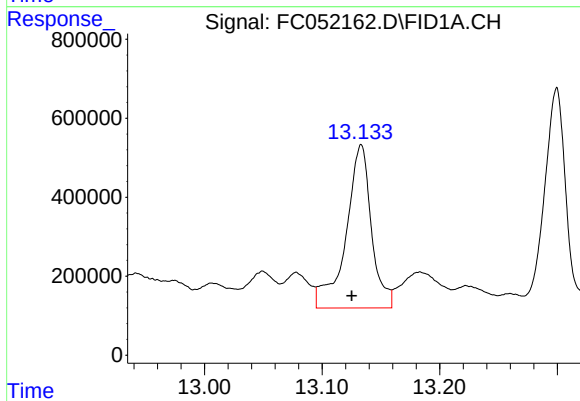
#10 n-Eicosane (C20)

R.T.: 12.691 min
Delta R.T.: 0.012 min
Response: 13983079
Conc: 121.75 ug/ml



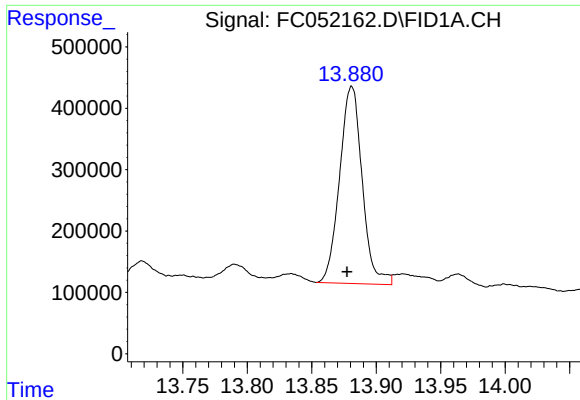
#11 n-Heneicosane (C21)

R.T.: 13.299 min
Delta R.T.: 0.008 min
Response: 6997256
Conc: 60.71 ug/ml



#12 1-chlorooctadecane (SURR)

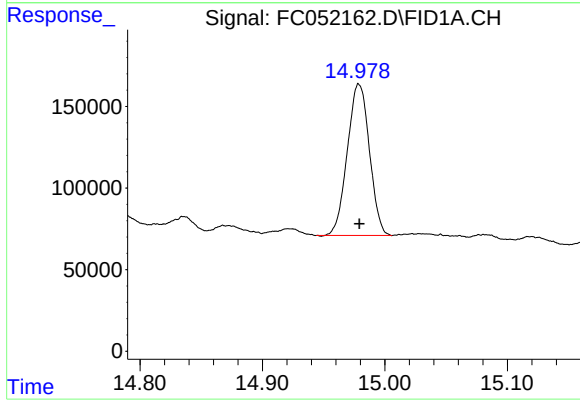
R.T.: 13.133 min
Delta R.T.: 0.008 min
Response: 6233299
Conc: 63.48 ug/ml



#13 n-Docosane (C22)

R.T.: 13.881 min
Delta R.T.: 0.004 min
Response: 3914746
Conc: 33.77 ug/ml

Instrument :
FID_C
ClientSampleId :



#14 n-Tetracosane (C24)

R.T.: 14.979 min
Delta R.T.: 0.000 min
Response: 1163710
Conc: 9.94 ug/ml