

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022321AL\
 Data File : FC052116.D
 Signal(s) : FID1A.CH
 Acq On : 23 Feb 2021 11:48
 Operator : DD\AJ
 Sample : M1430-15
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 23 12:53:05 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)	11.670	22406342	184.600 ug/ml
Spiked Amount 50.000		Recovery	= 369.20%
12) S 1-chlorooctadecane (S...	13.154	13610008	138.611 ug/ml
Spiked Amount 50.000		Recovery	= 277.22%
Target Compounds			
1) T n-Nonane (C9)	3.445	1219067	11.537 ug/ml
2) T n-Decane (C10)	4.515	5135571	48.193 ug/ml
3) T A~Naphthalene (C11.7)	6.132	3929986	32.860 ug/ml
4) T n-Dodecane (C12)	6.544	13478098	124.643 ug/ml
5) T A~2-methylnaphthalene...	7.132	35885959	294.092 ug/ml
6) T n-Tetradecane (C14)	8.333	87858681	809.025 ug/ml
7) T n-Hexadecane (C16)	9.934	46361534	429.587 ug/ml
8) T n-Octadecane (C18)	11.378	22711737	200.891 ug/ml
10) T n-Eicosane (C20)	12.681	17423360	151.708 ug/ml
11) T n-Heneicosane (C21)	13.255	7120505	61.784 ug/ml
13) T n-Docosane (C22)	13.927	1905081	16.436 ug/ml

(f)=RT Delta > 1/2 Window

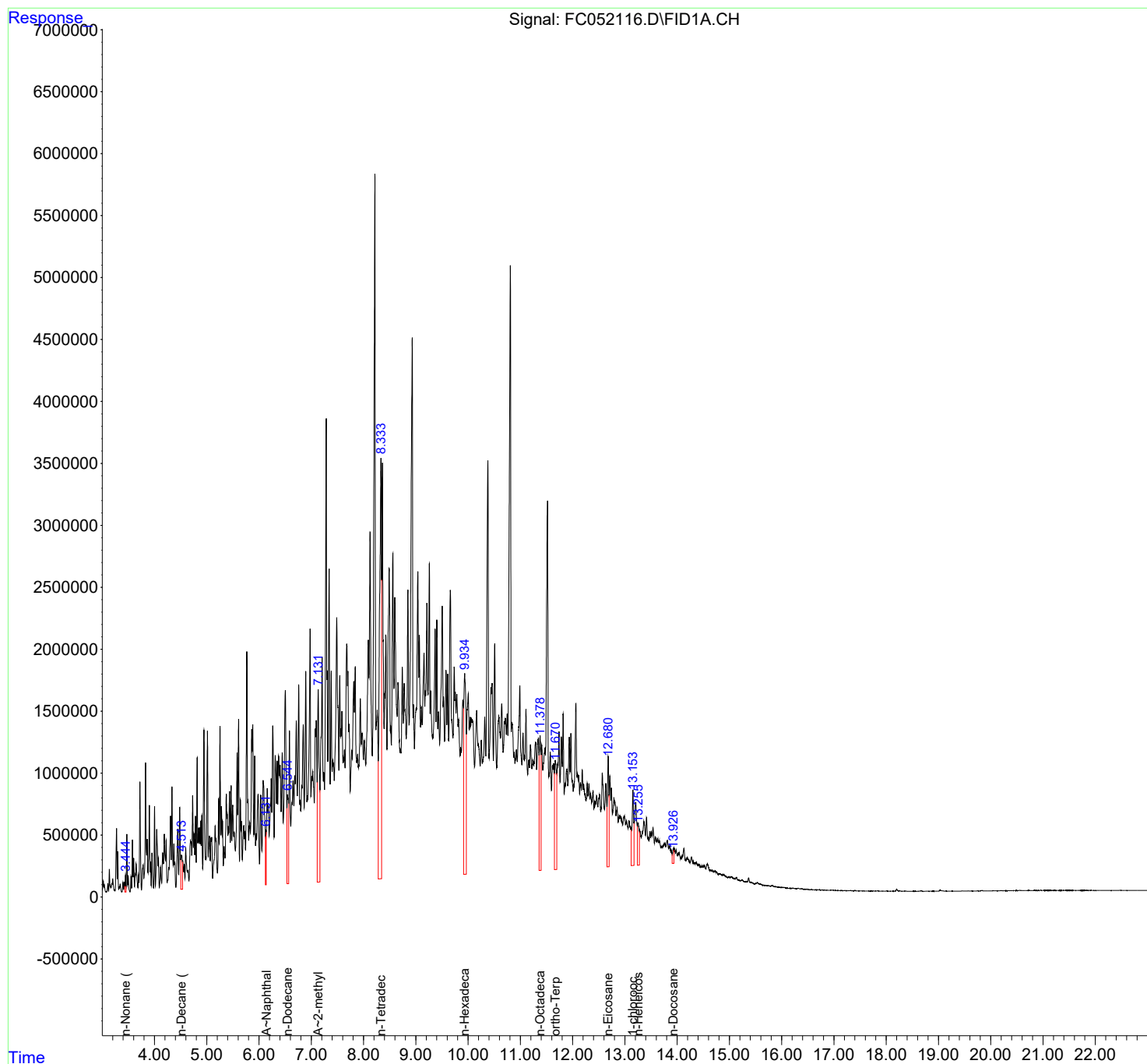
(m)=manual int.

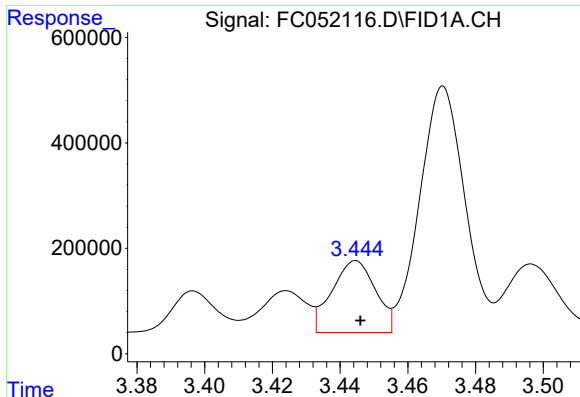
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022321AL\
Data File : FC052116.D
Signal(s) : FID1A.CH
Acq On : 23 Feb 2021 11:48
Operator : DD\AJ
Sample : M1430-15
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 23 12:53:05 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

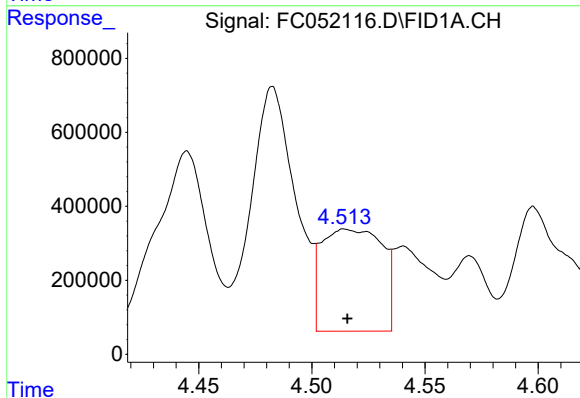




#1 n-Nonane (C9)

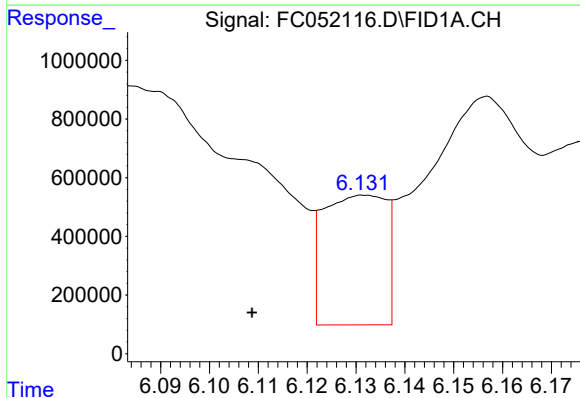
R.T.: 3.445 min
Delta R.T.: -0.001 min
Response: 1219067
Conc: 11.54 ug/ml

Instrument :
FID_C
ClientSampleId :



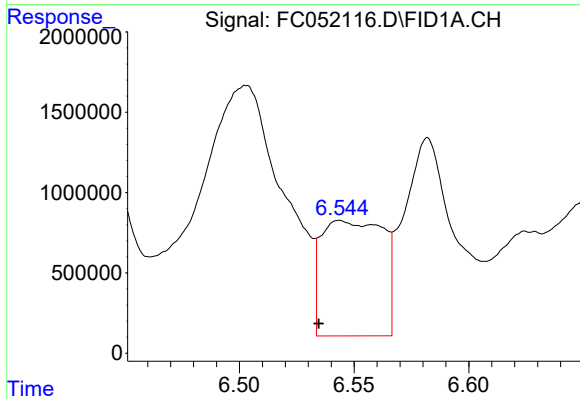
#2 n-Decane (C10)

R.T.: 4.515 min
Delta R.T.: -0.001 min
Response: 5135571
Conc: 48.19 ug/ml



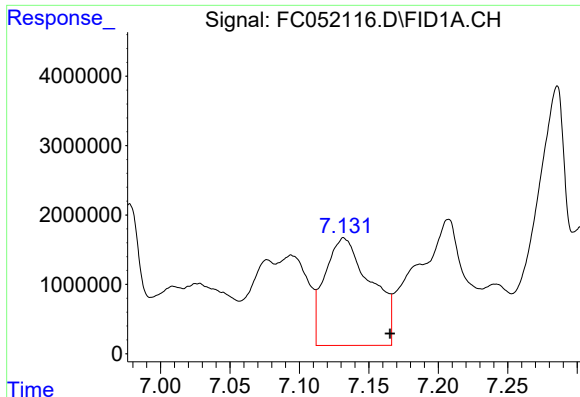
#3 A~Naphthalene (C11.7)

R.T.: 6.132 min
Delta R.T.: 0.023 min
Response: 3929986
Conc: 32.86 ug/ml



#4 n-Dodecane (C12)

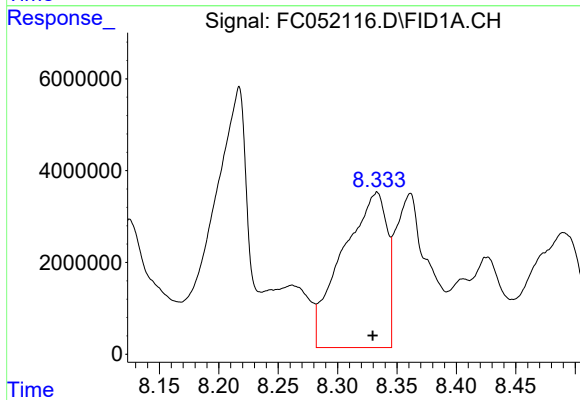
R.T.: 6.544 min
Delta R.T.: 0.009 min
Response: 13478098
Conc: 124.64 ug/ml



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

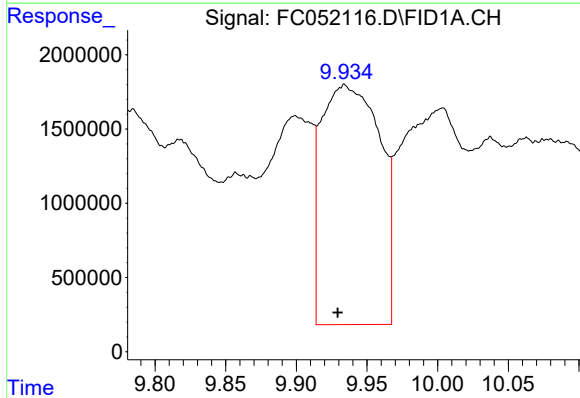
R.T.: 7.132 min
Delta R.T.: -0.033 min
Response: 35885959
Conc: 294.09 ug/ml

Instrument :
FID_C
ClientSampleId :



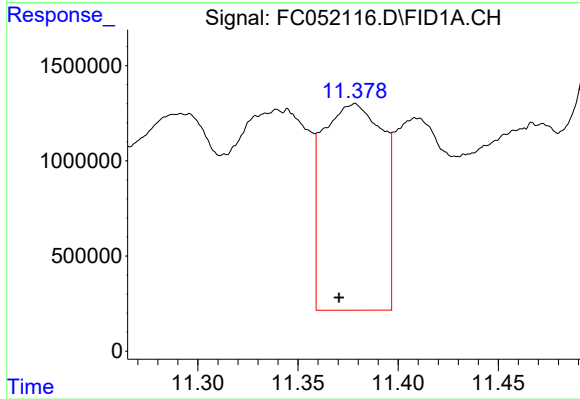
#6 n-Tetradecane (C14)

R.T.: 8.333 min
Delta R.T.: 0.004 min
Response: 87858681
Conc: 809.03 ug/ml



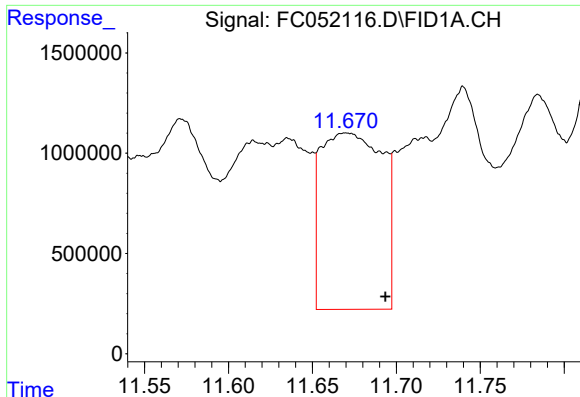
#7 n-Hexadecane (C16)

R.T.: 9.934 min
Delta R.T.: 0.005 min
Response: 46361534
Conc: 429.59 ug/ml



#8 n-Octadecane (C18)

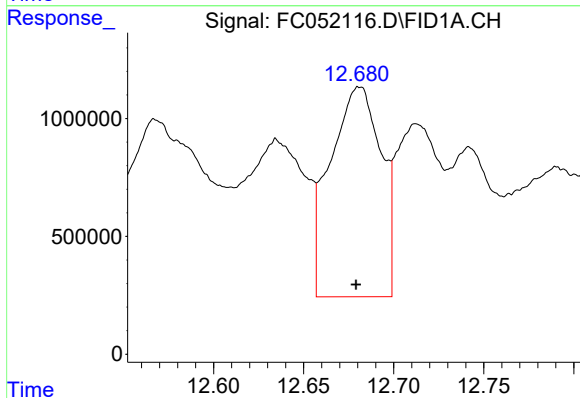
R.T.: 11.378 min
Delta R.T.: 0.008 min
Response: 22711737
Conc: 200.89 ug/ml



#9 ortho-Terphenyl (SURR)

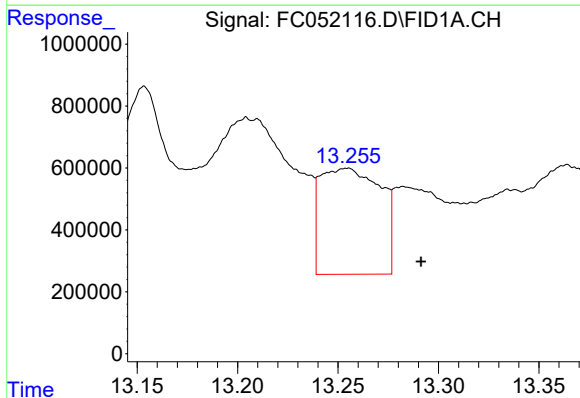
R.T.: 11.670 min
Delta R.T.: -0.023 min
Response: 22406342
Conc: 184.60 ug/ml

Instrument :
FID_C
ClientSampleId :



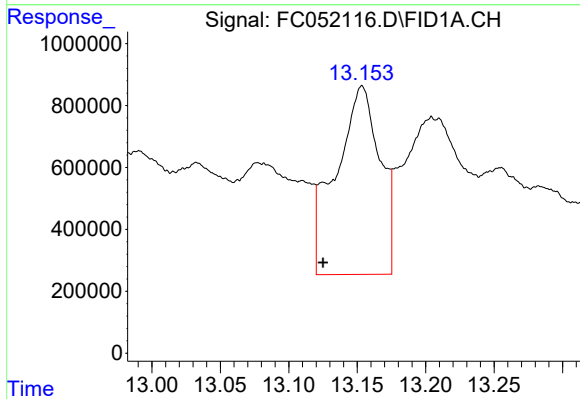
#10 n-Eicosane (C20)

R.T.: 12.681 min
Delta R.T.: 0.002 min
Response: 17423360
Conc: 151.71 ug/ml



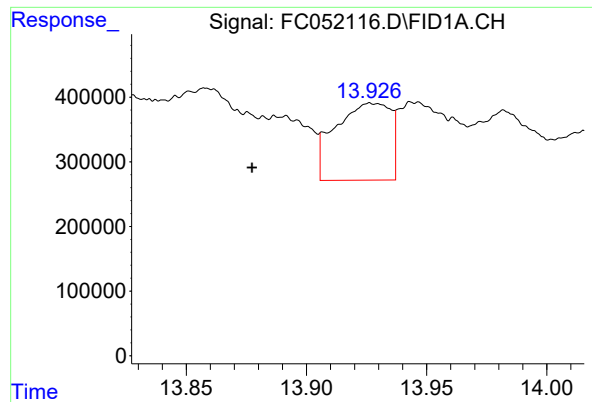
#11 n-Heneicosane (C21)

R.T.: 13.255 min
Delta R.T.: -0.037 min
Response: 7120505
Conc: 61.78 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.154 min
Delta R.T.: 0.028 min
Response: 13610008
Conc: 138.61 ug/ml



#13 n-Docosane (C22)

R.T.: 13.927 min
Delta R.T.: 0.050 min
Response: 1905081
Conc: 16.44 ug/ml

Instrument :
FID_C
ClientSampleId :