

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042624AL\
 Data File : FC066244.D
 Signal(s) : FID1A.ch
 Acq On : 26 Apr 2024 16:11
 Operator : YP/AJ
 Sample : P2252-16DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 27 00:56:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 041524.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 16 08:19:15 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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)	11.542	162593	1.177 ug/ml
Spiked Amount 50.000		Recovery =	2.35%
12) S 1-chlorooctadecane (S...	13.000	632273	6.444 ug/ml
Spiked Amount 50.000		Recovery =	12.89%
Target Compounds			
1) T n-Nonane (C9)	3.319	220594	1.714 ug/ml
2) T n-Decane (C10)	4.387	679305	5.210 ug/ml
3) T A~Naphthalene (C11.7)	5.977	217661	1.518 ug/ml
4) T n-Dodecane (C12)	6.406	1032330	7.973 ug/ml
5) T A~2-methylnaphthalene...	7.009	191567	1.391 ug/ml
6) T n-Tetradecane (C14)	8.202	1061857	8.436 ug/ml
7) T n-Hexadecane (C16)	9.803	954990	7.498 ug/ml
8) T n-Octadecane (C18)	11.246	761344	5.981 ug/ml
10) T n-Eicosane (C20)	12.555	422715	3.508 ug/ml
11) T n-Heneicosane (C21)	13.168	258038	2.181 ug/ml
13) T n-Docosane (C22)	13.754	181699	1.548 ug/ml
14) T n-Tetracosane (C24)	14.857	63338	0.543 ug/ml

(f)=RT Delta > 1/2 Window

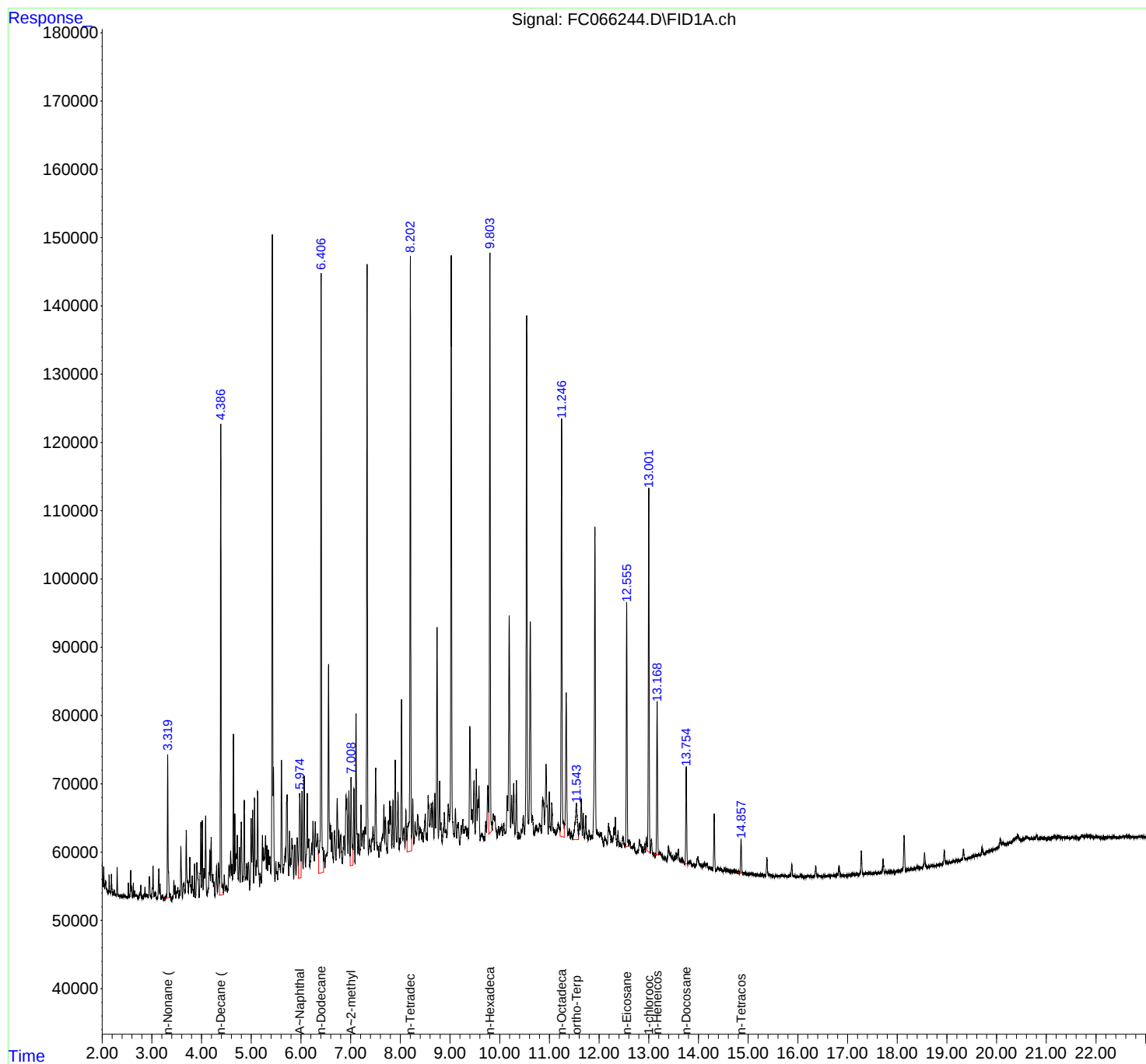
(m)=manual int.

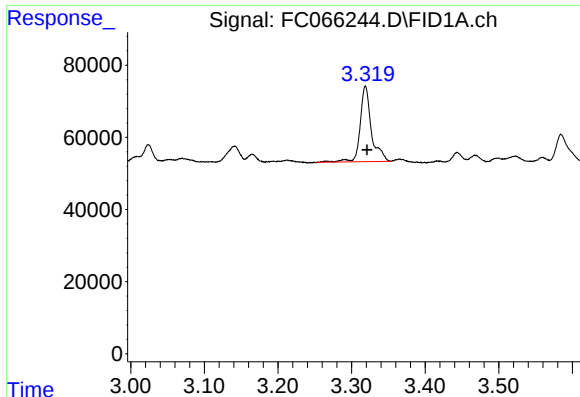
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042624AL\
Data File : FC066244.D
Signal(s) : FID1A.ch
Acq On : 26 Apr 2024 16:11
Operator : YP/AJ
Sample : P2252-16DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 27 00:56:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 041524.M
Quant Title : GC Extractables
QLast Update : Tue Apr 16 08:19:15 2024
Response via : Initial Calibration
Integrator: ChemStation

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

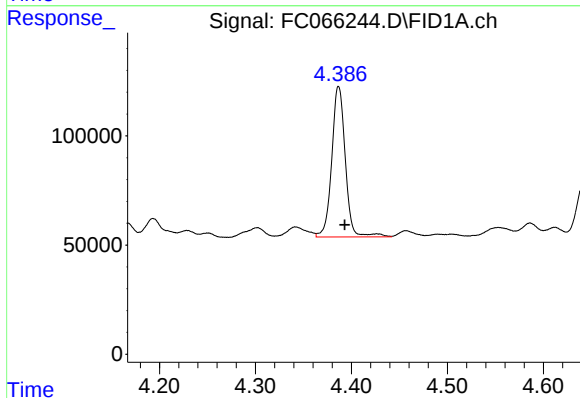




#1 n-Nonane (C9)

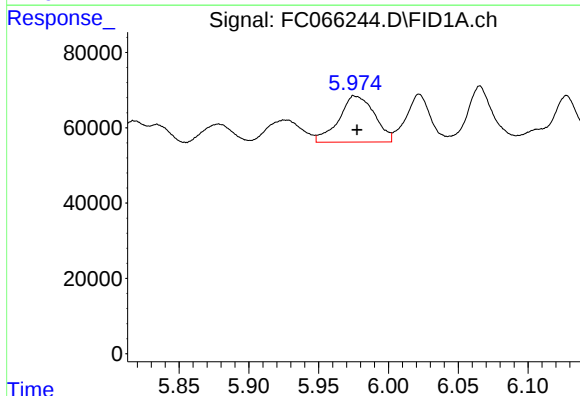
R.T.: 3.319 min
Delta R.T.: -0.002 min
Response: 220594
Conc: 1.71 ug/ml

Instrument :
FID_C
ClientSampleId :



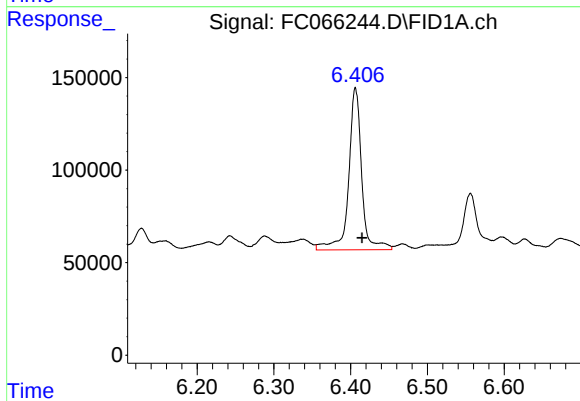
#2 n-Decane (C10)

R.T.: 4.387 min
Delta R.T.: -0.006 min
Response: 679305
Conc: 5.21 ug/ml



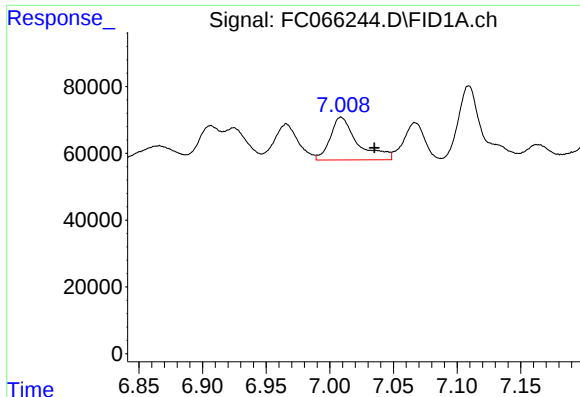
#3 A~Naphthalene (C11.7)

R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 217661
Conc: 1.52 ug/ml



#4 n-Dodecane (C12)

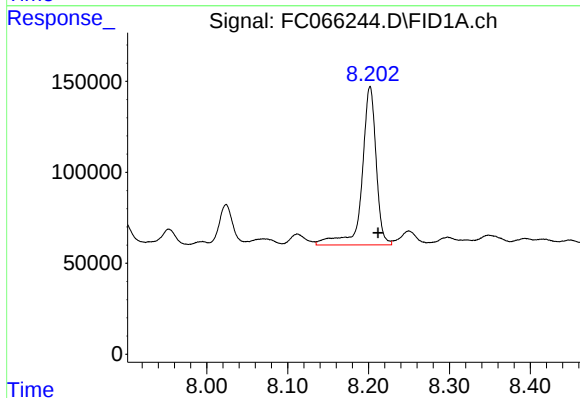
R.T.: 6.406 min
Delta R.T.: -0.008 min
Response: 1032330
Conc: 7.97 ug/ml



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

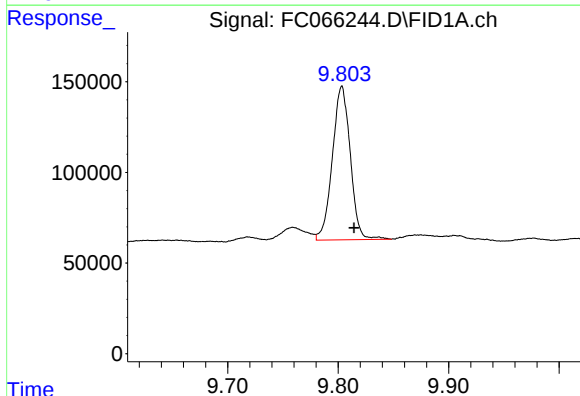
R.T.: 7.009 min
Delta R.T.: -0.026 min
Response: 191567
Conc: 1.39 ug/ml

Instrument :
FID_C
ClientSampleId :



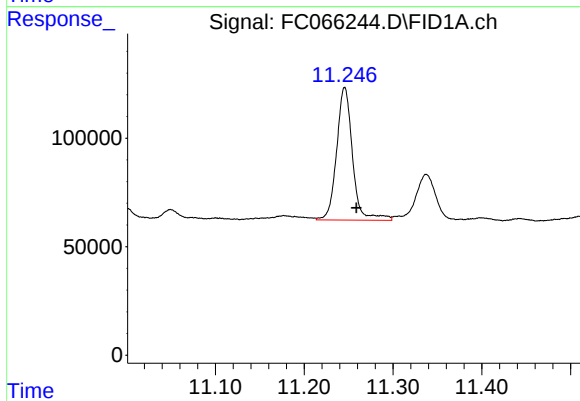
#6 n-Tetradecane (C14)

R.T.: 8.202 min
Delta R.T.: -0.010 min
Response: 1061857
Conc: 8.44 ug/ml



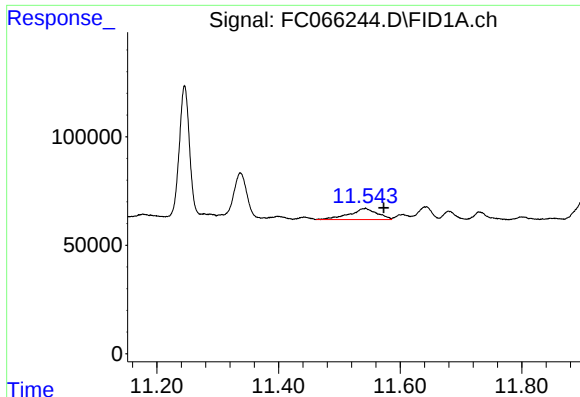
#7 n-Hexadecane (C16)

R.T.: 9.803 min
Delta R.T.: -0.011 min
Response: 954990
Conc: 7.50 ug/ml



#8 n-Octadecane (C18)

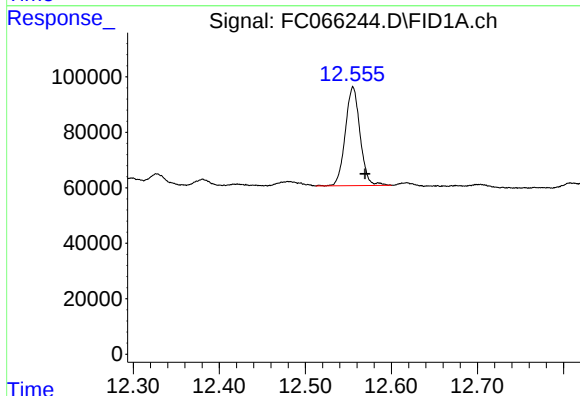
R.T.: 11.246 min
Delta R.T.: -0.013 min
Response: 761344
Conc: 5.98 ug/ml



#9 ortho-Terphenyl (SURR)

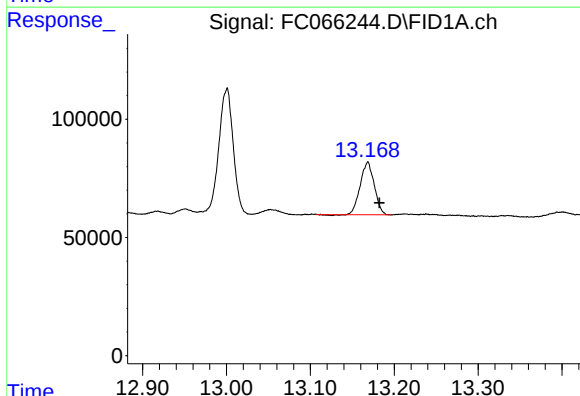
R.T.: 11.542 min
Delta R.T.: -0.031 min
Response: 162593
Conc: 1.18 ug/ml

Instrument :
FID_C
ClientSampleId :



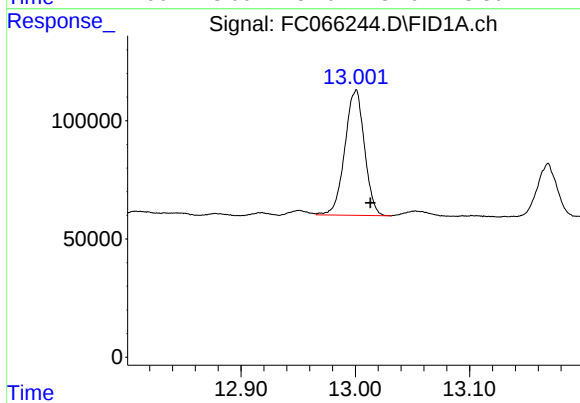
#10 n-Eicosane (C20)

R.T.: 12.555 min
Delta R.T.: -0.014 min
Response: 422715
Conc: 3.51 ug/ml



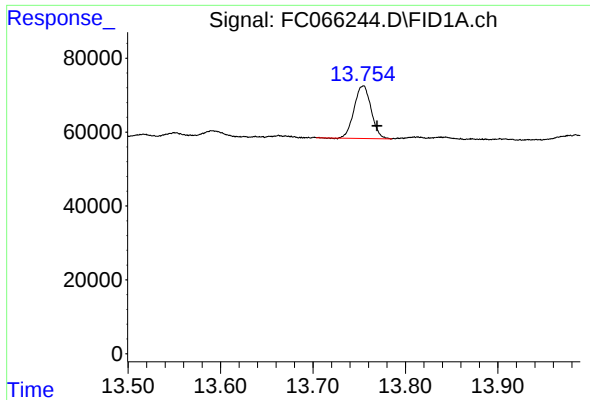
#11 n-Heneicosane (C21)

R.T.: 13.168 min
Delta R.T.: -0.014 min
Response: 258038
Conc: 2.18 ug/ml



#12 1-chlorooctadecane (SURR)

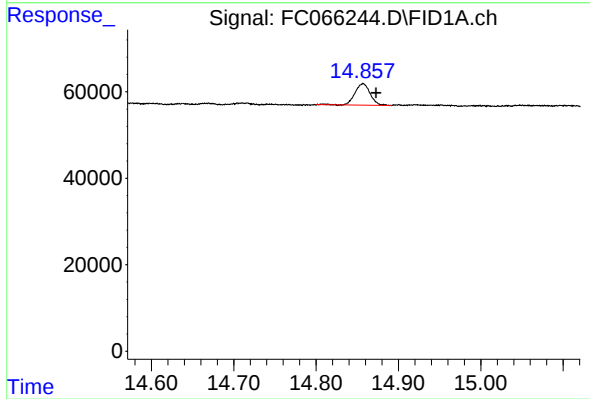
R.T.: 13.000 min
Delta R.T.: -0.013 min
Response: 632273
Conc: 6.44 ug/ml



#13 n-Docosane (C22)

R.T.: 13.754 min
Delta R.T.: -0.015 min
Response: 181699
Conc: 1.55 ug/ml

Instrument :
FID_C
ClientSampleId :



#14 n-Tetracosane (C24)

R.T.: 14.857 min
Delta R.T.: -0.016 min
Response: 63338
Conc: 0.54 ug/ml