

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021022AL\
 Data File : FE034993.D
 Signal(s) : FID1B.CH
 Acq On : 11 Feb 2022 5:56
 Operator : YP\AJ
 Sample : N1465-10
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 11 06:39:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020822.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 22:05:03 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)	11.166	55238044	188.610 ug/ml
Spiked Amount 50.000		Recovery =	377.22%
12) S 1-chlorooctadecane (S...	12.577	19797413	88.548 ug/ml
Spiked Amount 50.000		Recovery =	177.10%
Target Compounds			
1) T n-Nonane (C9)	2.988	22358215	88.142 ug/ml
2) T n-Decane (C10)	4.031	28062159	109.331 ug/ml
3) T A~Naphthalene (C11.7)	5.568	34481590	120.196 ug/ml
4) T n-Dodecane (C12)	6.035	75223589	292.380 ug/ml
5) T A~2-methylnaphthalene...	6.599	43513457	150.389 ug/ml
6) T n-Tetradecane (C14)	7.796	41653151	159.245 ug/ml
7) T n-Hexadecane (C16)	9.367	38208809	145.707 ug/ml
8) T n-Octadecane (C18)	10.842	26689069	100.096 ug/ml
10) T n-Eicosane (C20)	12.136	24566542	94.066 ug/ml
11) T n-Heneicosane (C21)	12.737	7691067	29.359 ug/ml
13) T n-Docosane (C22)	13.312	6254913	24.264 ug/ml
14) T n-Tetracosane (C24)	14.401	718309	2.833 ug/ml
15) T n-Hexacosane (C26)	15.417	169325	<MDL ug/ml
16) T n-Octacosane (C28)	16.365	217115	<MDL ug/ml
17) T n-Tricontane (C30)	17.243	171333	<MDL ug/ml
18) T n-Dotriacontane (C32)	18.072	225329	<MDL ug/ml
19) T n-Tetratriacontane (C34)	18.858	140460	<MDL ug/ml
20) T n-Hexatriacontane (C36)	19.595	41657	<MDL ug/ml

(f)=RT Delta > 1/2 Window

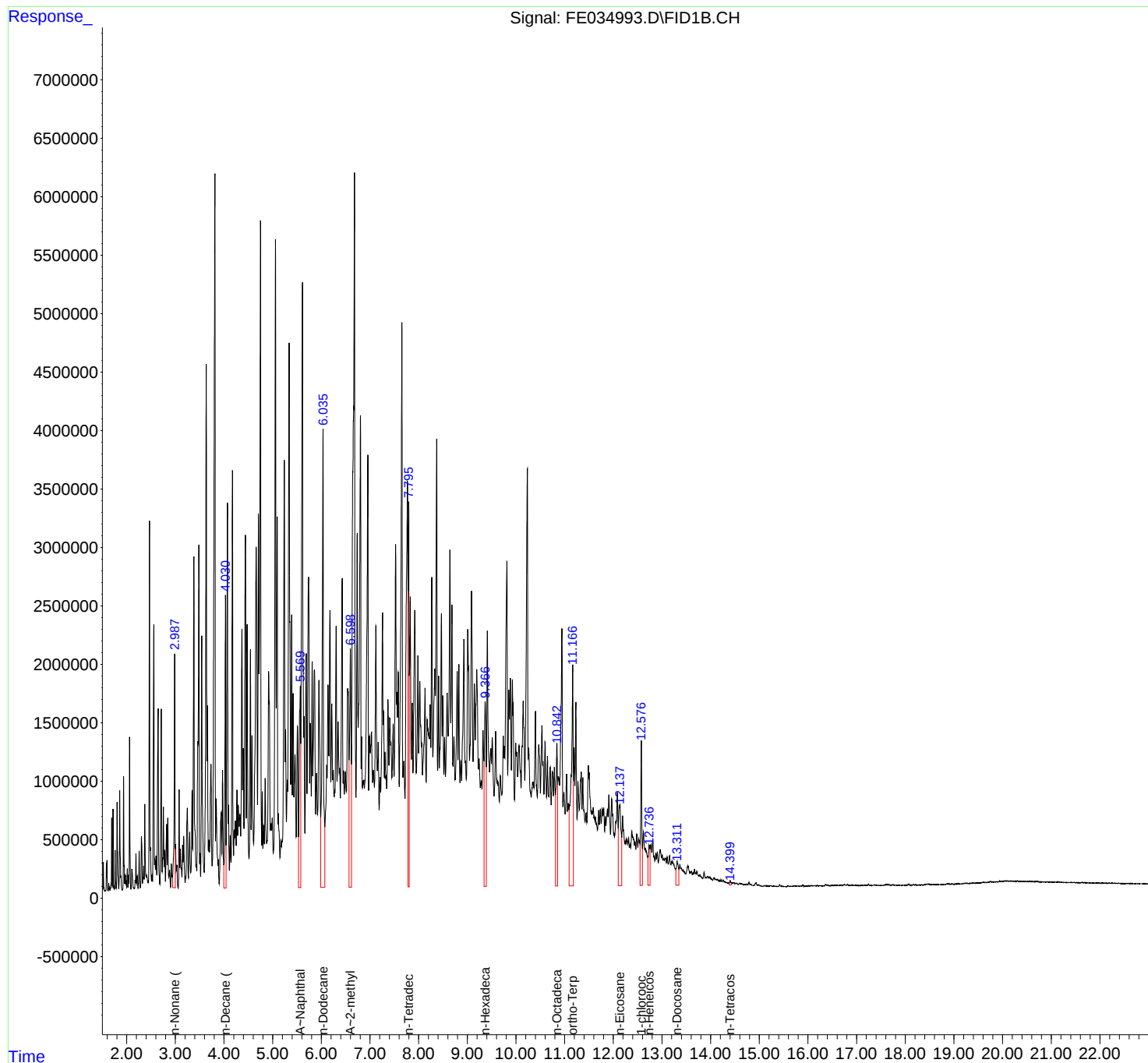
(m)=manual int.

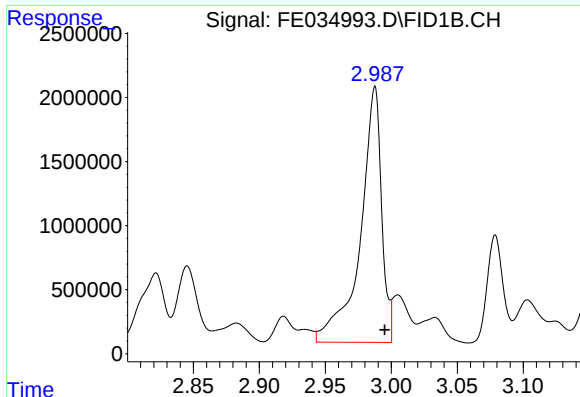
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021022AL\
Data File : FE034993.D
Signal(s) : FID1B.CH
Acq On : 11 Feb 2022 5:56
Operator : YP\AJ
Sample : N1465-10
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 11 06:39:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020822.M
Quant Title : GC Extractables
QLast Update : Tue Feb 08 22:05:03 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

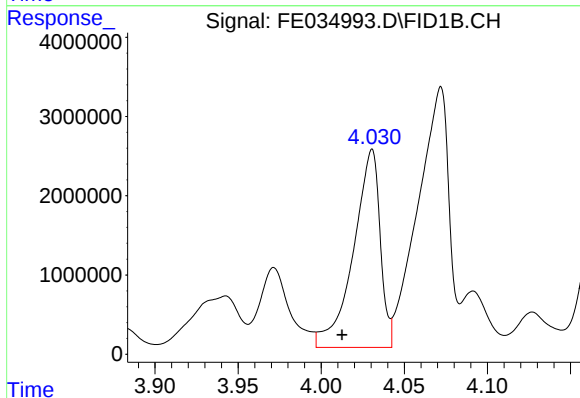




#1 n-Nonane (C9)

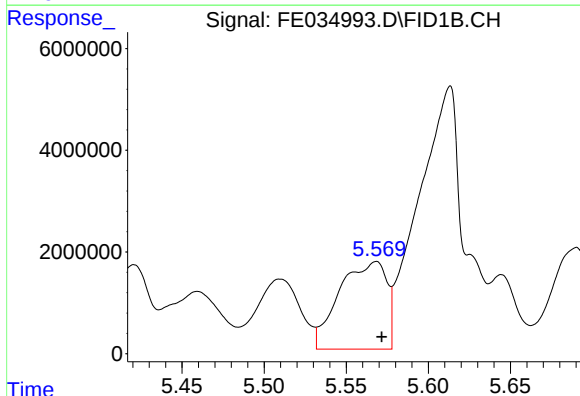
R.T.: 2.988 min
Delta R.T.: -0.007 min
Response: 22358215
Conc: 88.14 ug/ml

Instrument :
FID_E
ClientSampleId :



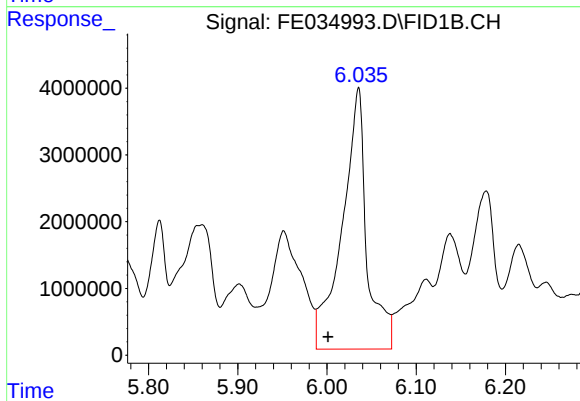
#2 n-Decane (C10)

R.T.: 4.031 min
Delta R.T.: 0.018 min
Response: 28062159
Conc: 109.33 ug/ml



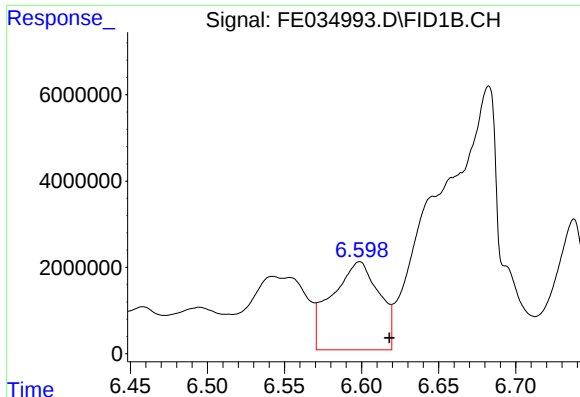
#3 A~Naphthalene (C11.7)

R.T.: 5.568 min
Delta R.T.: -0.003 min
Response: 34481590
Conc: 120.20 ug/ml



#4 n-Dodecane (C12)

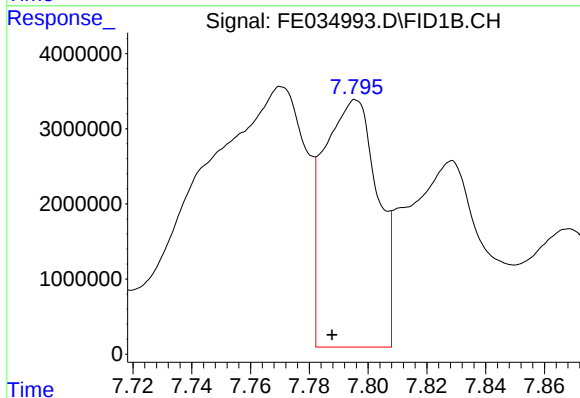
R.T.: 6.035 min
Delta R.T.: 0.034 min
Response: 75223589
Conc: 292.38 ug/ml



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

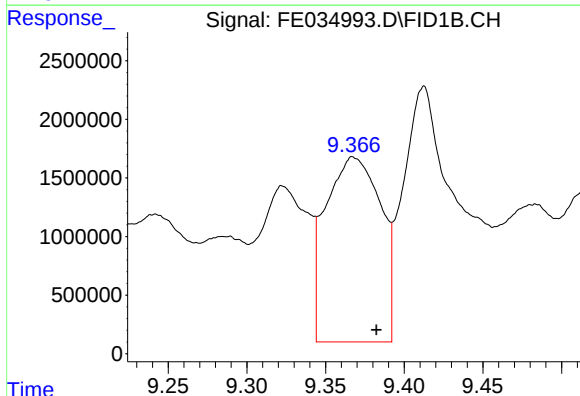
R.T.: 6.599 min
Delta R.T.: -0.019 min
Response: 43513457
Conc: 150.39 ug/ml

Instrument :
FID_E
ClientSampleId :



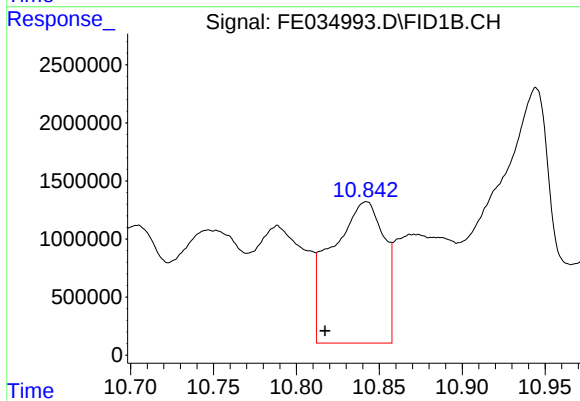
#6 n-Tetradecane (C14)

R.T.: 7.796 min
Delta R.T.: 0.008 min
Response: 41653151
Conc: 159.25 ug/ml



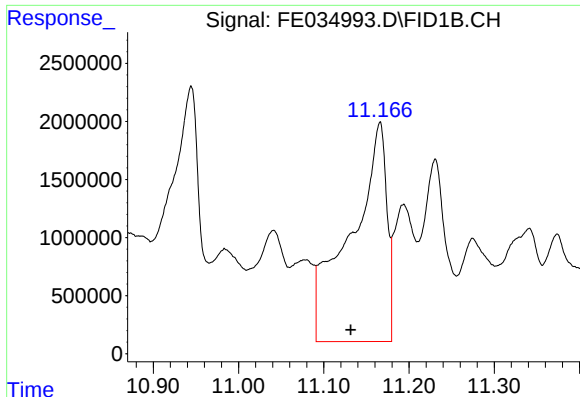
#7 n-Hexadecane (C16)

R.T.: 9.367 min
Delta R.T.: -0.015 min
Response: 38208809
Conc: 145.71 ug/ml



#8 n-Octadecane (C18)

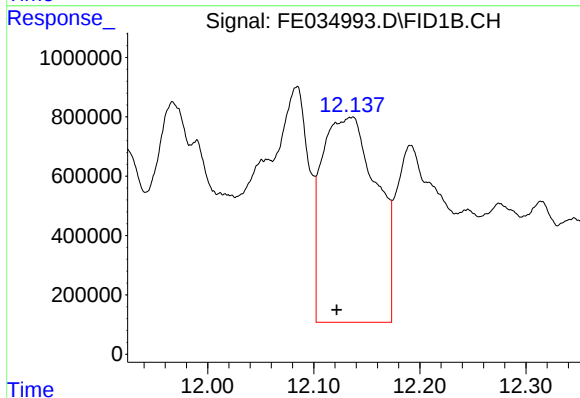
R.T.: 10.842 min
Delta R.T.: 0.025 min
Response: 26689069
Conc: 100.10 ug/ml



#9 ortho-Terphenyl (SURR)

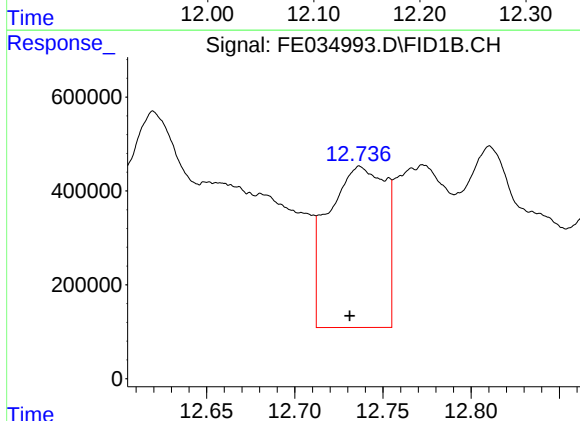
R.T.: 11.166 min
Delta R.T.: 0.034 min
Response: 55238044
Conc: 188.61 ug/ml

Instrument :
FID_E
ClientSampleId :



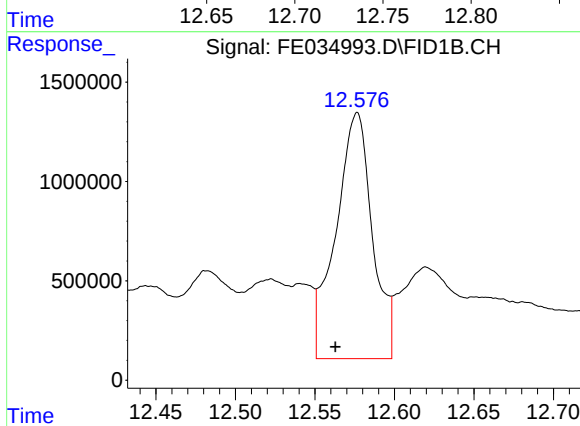
#10 n-Eicosane (C20)

R.T.: 12.136 min
Delta R.T.: 0.015 min
Response: 24566542
Conc: 94.07 ug/ml



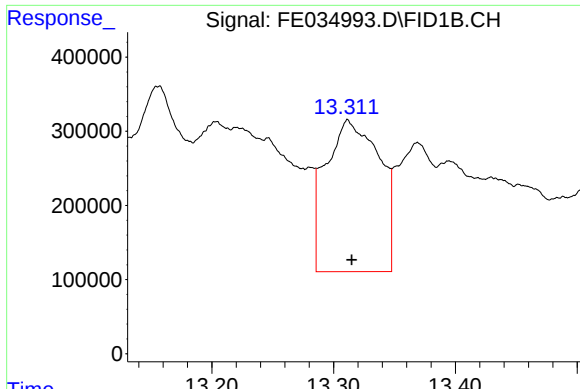
#11 n-Heneicosane (C21)

R.T.: 12.737 min
Delta R.T.: 0.006 min
Response: 7691067
Conc: 29.36 ug/ml



#12 1-chlorooctadecane (SURR)

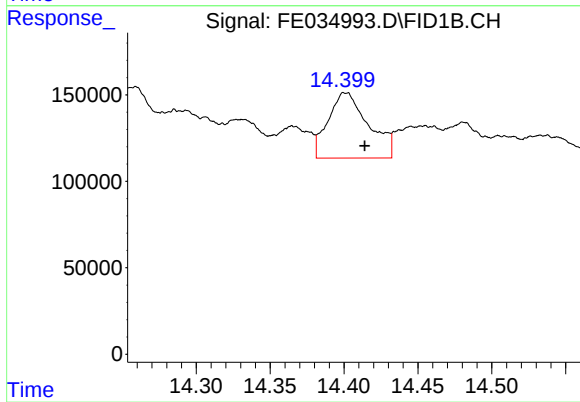
R.T.: 12.577 min
Delta R.T.: 0.014 min
Response: 19797413
Conc: 88.55 ug/ml



#13 n-Docosane (C22)

R.T.: 13.312 min
Delta R.T.: -0.003 min
Response: 6254913
Conc: 24.26 ug/ml

Instrument :
FID_E
ClientSampleId :



#14 n-Tetracosane (C24)

R.T.: 14.401 min
Delta R.T.: -0.013 min
Response: 718309
Conc: 2.83 ug/ml