

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042522AL\
 Data File : FC059410.D
 Signal(s) : FID1A.CH
 Acq On : 25 Apr 2022 18:04
 Operator : UA/NP
 Sample : N2524-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 26 02:16:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 042122.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 17:30:29 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)	11.102	5611122	34.919 ug/ml
Spiked Amount 50.000		Recovery =	69.84%
12) S 1-chlorooctadecane (S...	12.549	6592775	50.487 ug/ml
Spiked Amount 50.000		Recovery =	100.97%
Target Compounds			
1) T n-Nonane (C9)	2.932	1973798	15.749 ug/ml
2) T n-Decane (C10)	4.071f	745652	5.968 ug/ml
3) T A~Naphthalene (C11.7)	5.613	36782983	299.859 ug/ml
4) T n-Dodecane (C12)	5.974	10606248	80.431 ug/ml
5) T A~2-methylnaphthalene...	6.595	2817340	22.323 ug/ml
6) T n-Tetradecane (C14)	7.785	1334381	9.865 ug/ml
7) T n-Hexadecane (C16)	9.375	661017	4.707 ug/ml
8) T n-Octadecane (C18)	10.803	629275	4.308 ug/ml
10) T n-Eicosane (C20)	12.107	2719220	18.132 ug/ml
11) T n-Heneicosane (C21)	12.717	1426572	9.379 ug/ml
14) T n-Tetracosane (C24)	14.380	1405951	9.080 ug/ml

(f)=RT Delta > 1/2 Window

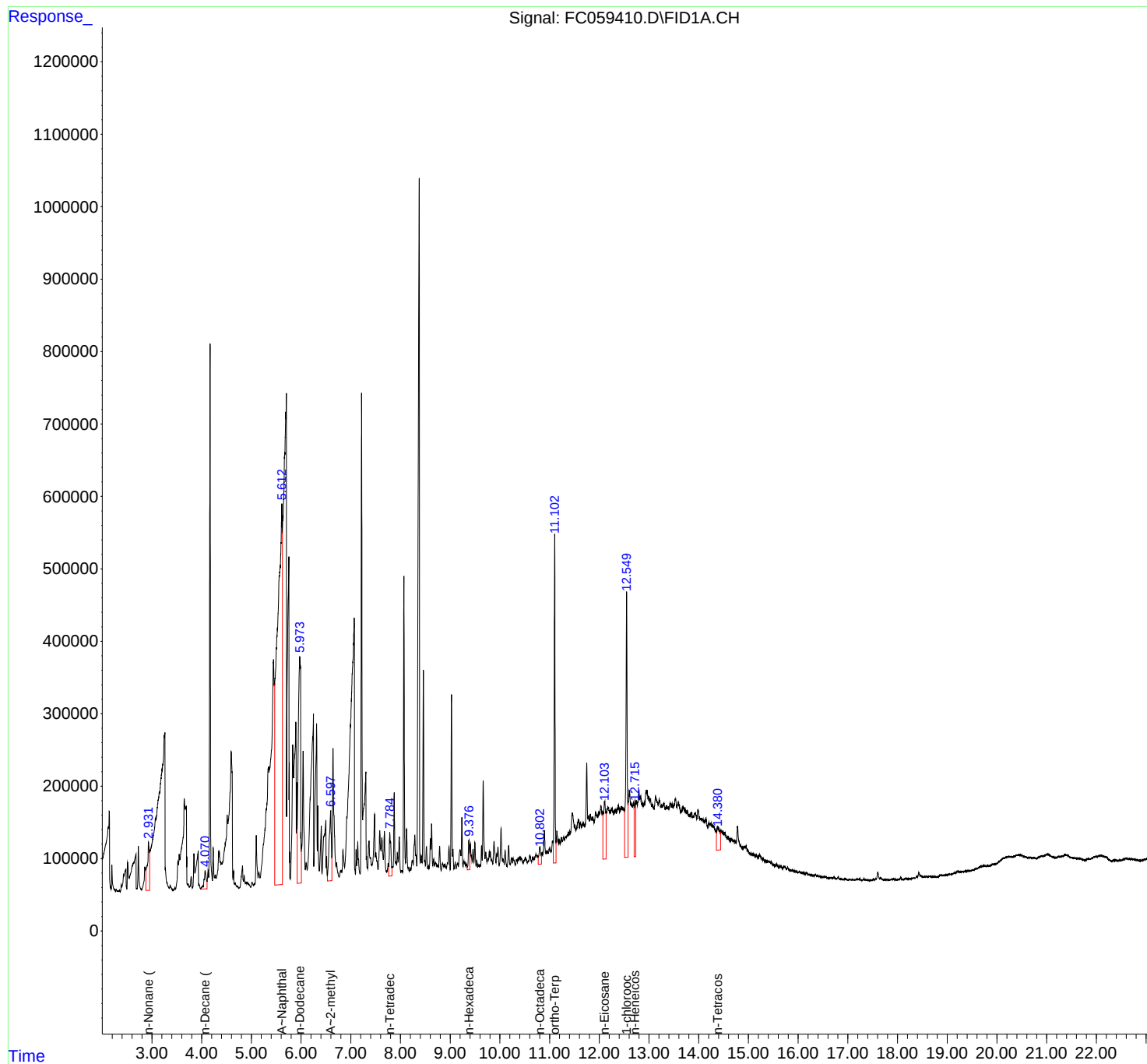
(m)=manual int.

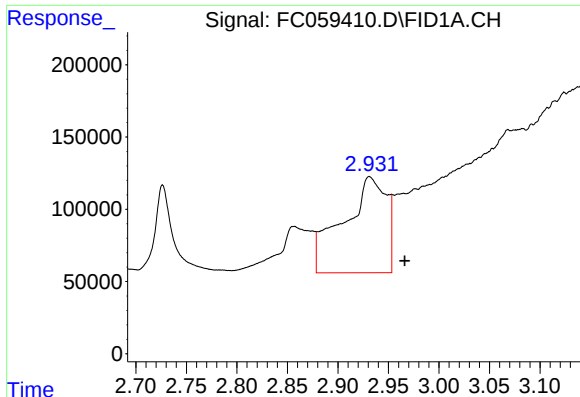
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042522AL\
Data File : FC059410.D
Signal(s) : FID1A.CH
Acq On : 25 Apr 2022 18:04
Operator : UA/NP
Sample : N2524-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 26 02:16:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 042122.M
Quant Title : GC Extractables
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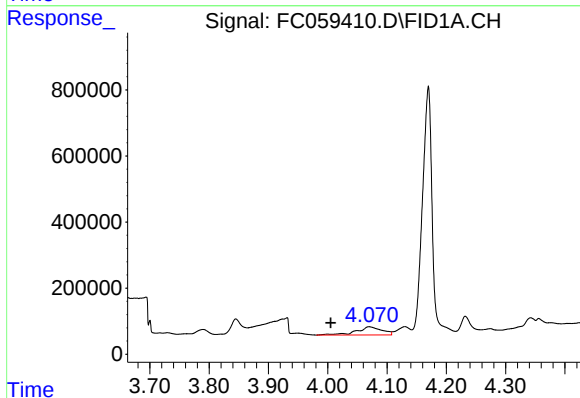




#1 n-Nonane (C9)

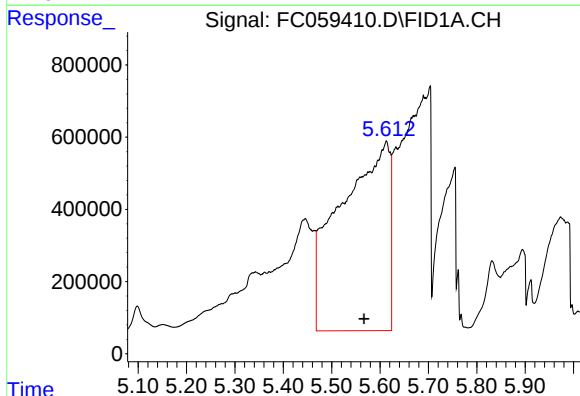
R.T.: 2.932 min
Delta R.T.: -0.034 min
Response: 1973798
Conc: 15.75 ug/ml

Instrument :
FID_C
ClientSampleId :



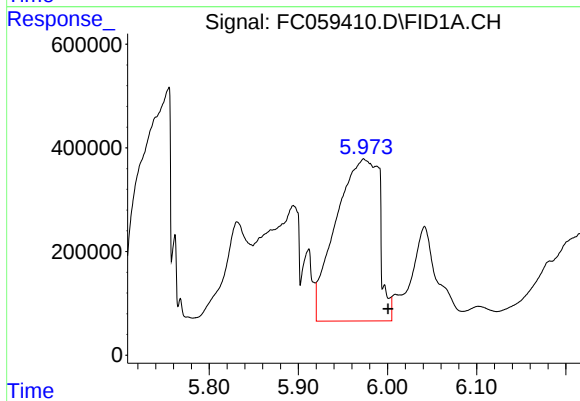
#2 n-Decane (C10)

R.T.: 4.071 min
Delta R.T.: 0.065 min
Response: 745652
Conc: 5.97 ug/ml



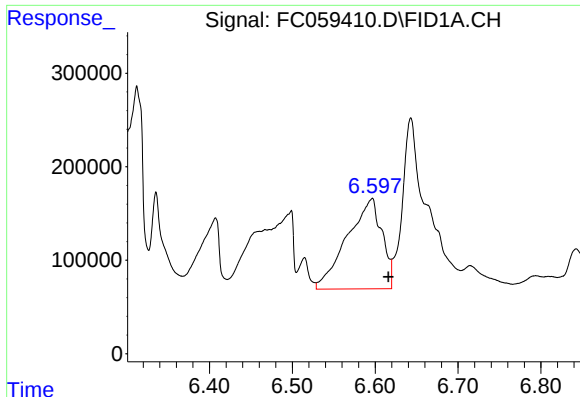
#3 A~Naphthalene (C11.7)

R.T.: 5.613 min
Delta R.T.: 0.046 min
Response: 36782983
Conc: 299.86 ug/ml



#4 n-Dodecane (C12)

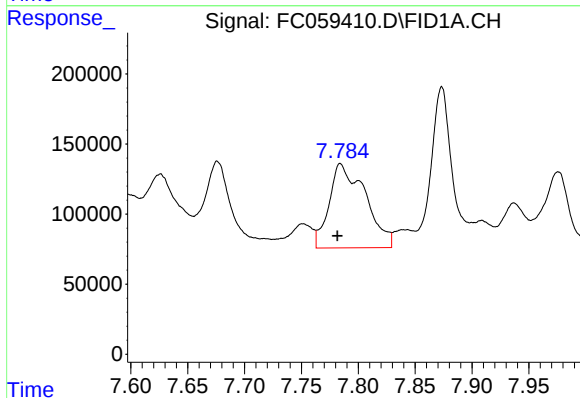
R.T.: 5.974 min
Delta R.T.: -0.027 min
Response: 10606248
Conc: 80.43 ug/ml



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

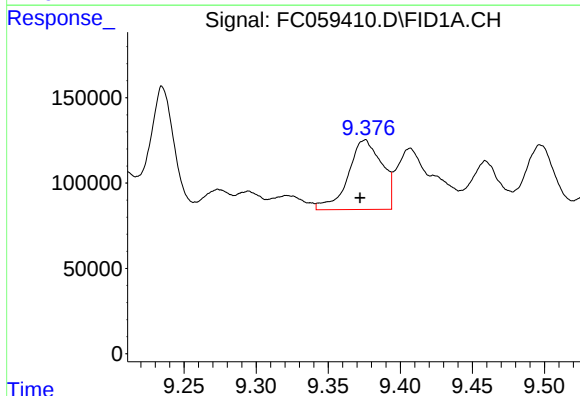
R.T.: 6.595 min
Delta R.T.: -0.021 min
Response: 2817340
Conc: 22.32 ug/ml

Instrument :
FID_C
ClientSampleId :



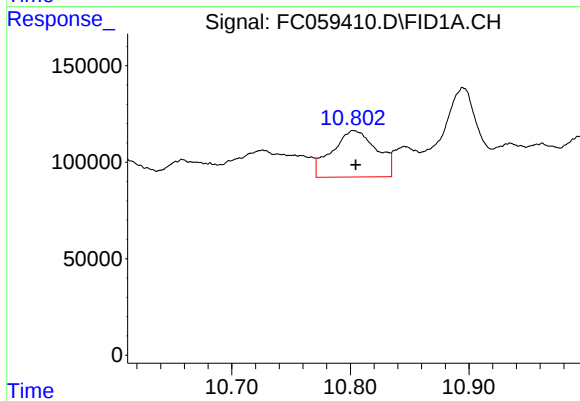
#6 n-Tetradecane (C14)

R.T.: 7.785 min
Delta R.T.: 0.003 min
Response: 1334381
Conc: 9.87 ug/ml



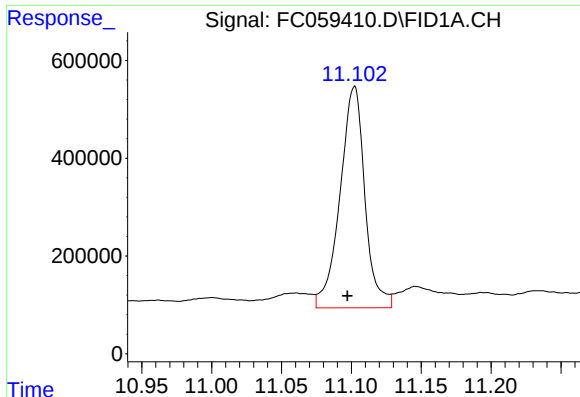
#7 n-Hexadecane (C16)

R.T.: 9.375 min
Delta R.T.: 0.003 min
Response: 661017
Conc: 4.71 ug/ml



#8 n-Octadecane (C18)

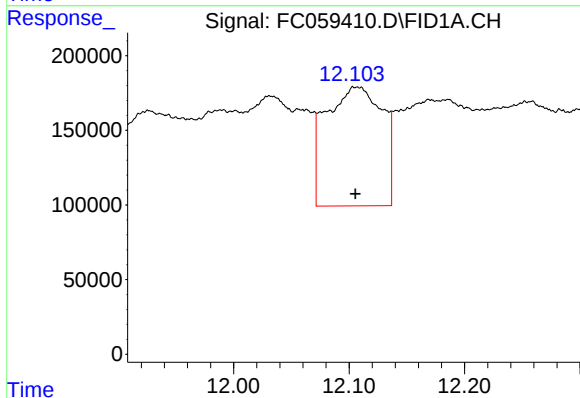
R.T.: 10.803 min
Delta R.T.: -0.001 min
Response: 629275
Conc: 4.31 ug/ml



#9 ortho-Terphenyl (SURR)

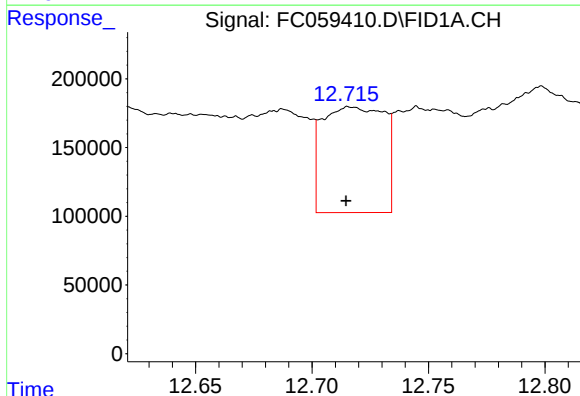
R.T.: 11.102 min
Delta R.T.: 0.005 min
Response: 5611122
Conc: 34.92 ug/ml

Instrument :
FID_C
ClientSampleId :



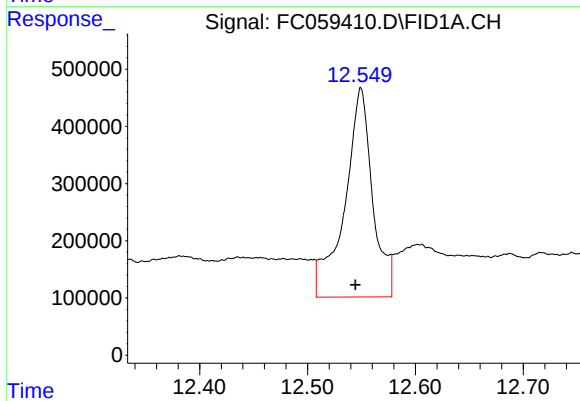
#10 n-Eicosane (C20)

R.T.: 12.107 min
Delta R.T.: 0.002 min
Response: 2719220
Conc: 18.13 ug/ml



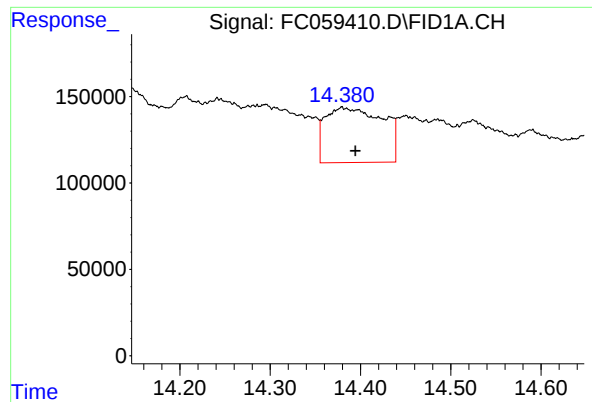
#11 n-Heneicosane (C21)

R.T.: 12.717 min
Delta R.T.: 0.002 min
Response: 1426572
Conc: 9.38 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 12.549 min
Delta R.T.: 0.005 min
Response: 6592775
Conc: 50.49 ug/ml



#14 n-Tetracosane (C24)

R.T.: 14.380 min
Delta R.T.: -0.014 min
Response: 1405951
Conc: 9.08 ug/ml

Instrument :

FID_C

ClientSampleId :