

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051322AL\
 Data File : FC059764.D
 Signal(s) : FID1A.CH
 Acq On : 14 May 2022 1:18
 Operator : UA/NP
 Sample : N2823-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 14 03:22:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050522.M
 Quant Title : GC Extractables
 QLast Update : Mon May 09 11:12:42 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)	10.657	7241880	49.316 ug/ml
Spiked Amount 50.000		Recovery =	98.63%
12) S 1-chlorooctadecane (S...	12.030	5925586	51.491 ug/ml
Spiked Amount 50.000		Recovery =	102.98%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.177	313447	2.129 ug/ml
5) T A~2-methylnaphthalene...	6.204	116936	0.778 ug/ml
6) T n-Tetradecane (C14)	7.337	147332	1.095 ug/ml
7) T n-Hexadecane (C16)	8.899	308743	2.250 ug/ml
8) T n-Octadecane (C18)	10.309	201970	1.466 ug/ml
10) T n-Eicosane (C20)	11.592	775318	5.765 ug/ml
11) T n-Heneicosane (C21)	12.210	1934114	14.498 ug/ml
13) T n-Docosane (C22)	12.761	2645435	20.157 ug/ml
14) T n-Tetracosane (C24)	13.840	10330386	82.103 ug/ml
15) T n-Hexacosane (C26)	14.840	2648108	22.173 ug/ml
16) T n-Octacosane (C28)	15.797	1441595	12.663 ug/ml
17) T n-Tricontane (C30)	16.675	245407	2.233 ug/ml
18) T n-Dotriacontane (C32)	17.445	1259552	12.183 ug/ml

(f)=RT Delta > 1/2 Window

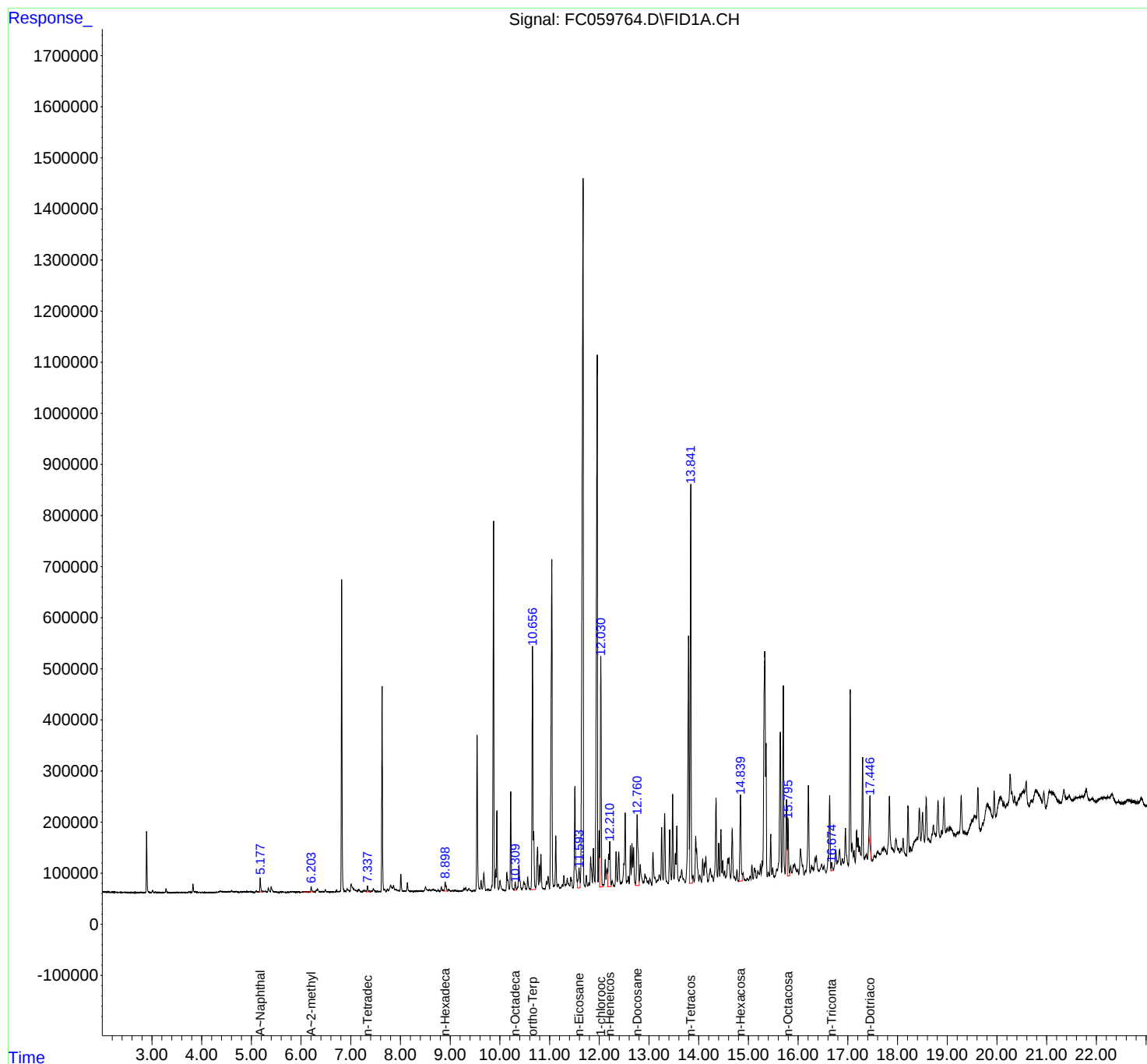
(m)=manual int.

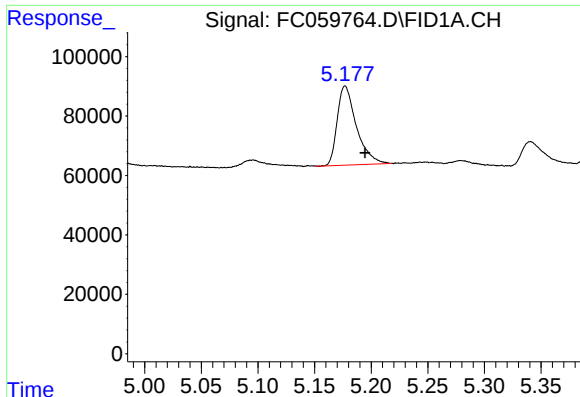
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051322AL\
Data File : FC059764.D
Signal(s) : FID1A.CH
Acq On : 14 May 2022 1:18
Operator : UA/NP
Sample : N2823-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 14 03:22:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050522.M
Quant Title : GC Extractables
QLast Update : Mon May 09 11:12:42 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

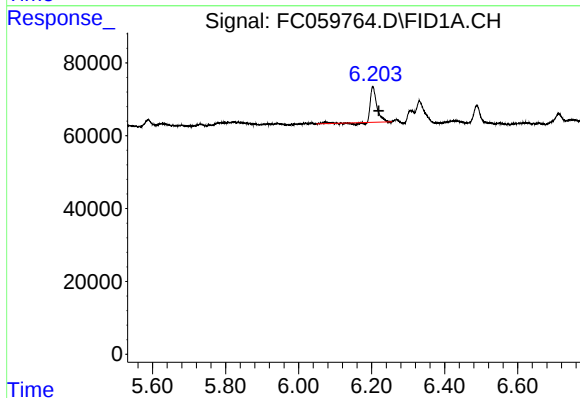




#3 A~Naphthalene (C11.7)

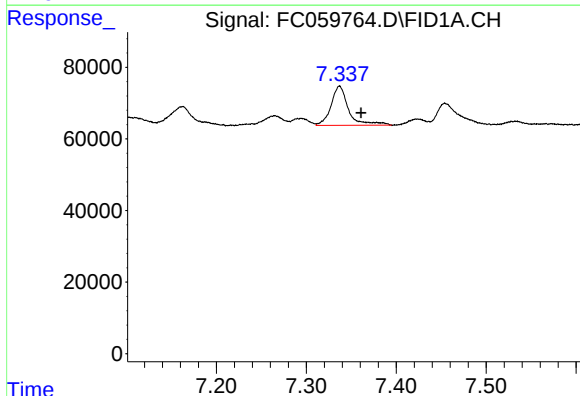
R.T.: 5.177 min
Delta R.T.: -0.017 min
Response: 313447
Conc: 2.13 ug/ml

Instrument :
FID_C
ClientSampleId :



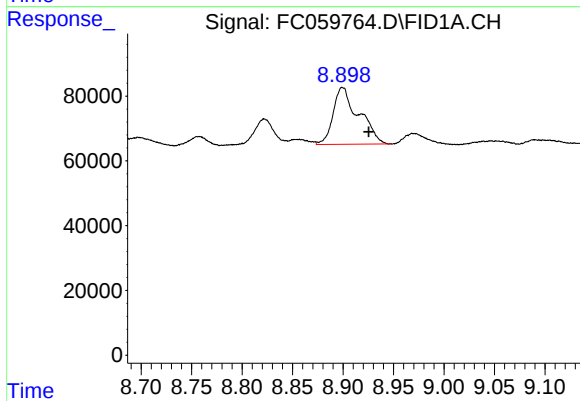
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.204 min
Delta R.T.: -0.015 min
Response: 116936
Conc: 0.78 ug/ml



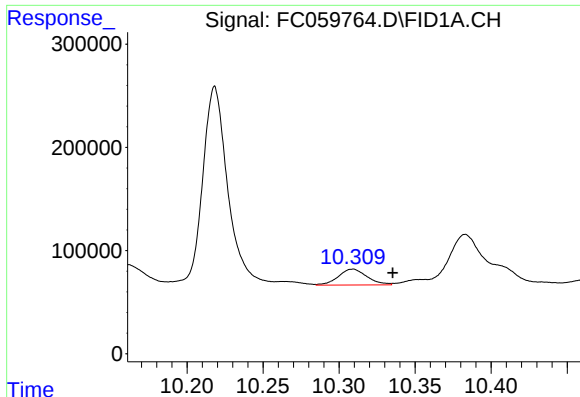
#6 n-Tetradecane (C14)

R.T.: 7.337 min
Delta R.T.: -0.024 min
Response: 147332
Conc: 1.09 ug/ml



#7 n-Hexadecane (C16)

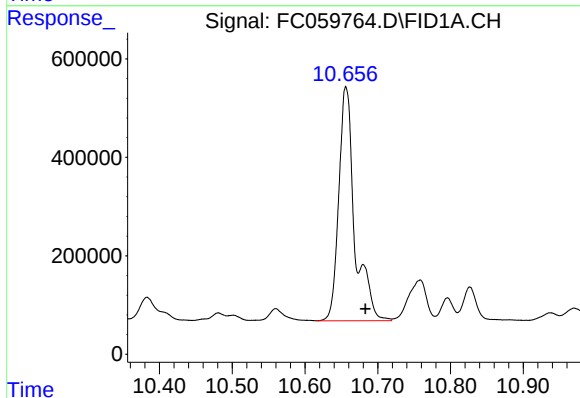
R.T.: 8.899 min
Delta R.T.: -0.026 min
Response: 308743
Conc: 2.25 ug/ml



#8 n-Octadecane (C18)

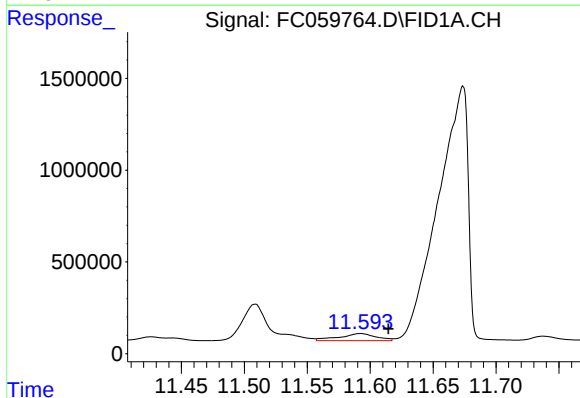
R.T.: 10.309 min
Delta R.T.: -0.026 min
Response: 201970
Conc: 1.47 ug/ml

Instrument :
FID_C
ClientSampleId :



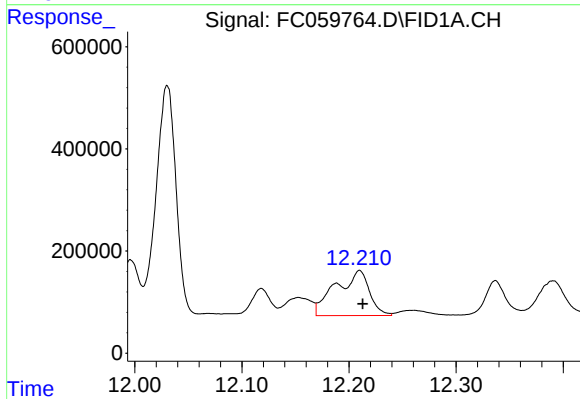
#9 ortho-Terphenyl (SURR)

R.T.: 10.657 min
Delta R.T.: -0.027 min
Response: 7241880
Conc: 49.32 ug/ml



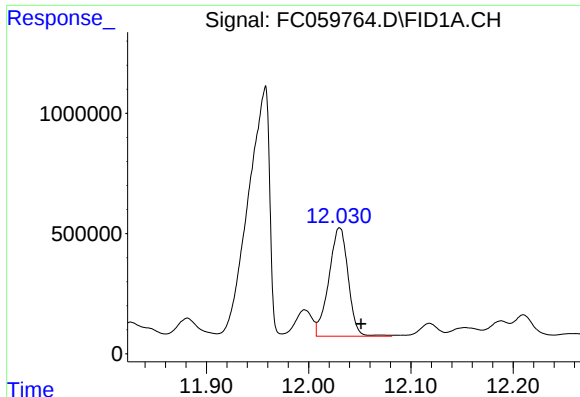
#10 n-Eicosane (C20)

R.T.: 11.592 min
Delta R.T.: -0.022 min
Response: 775318
Conc: 5.76 ug/ml



#11 n-Heneicosane (C21)

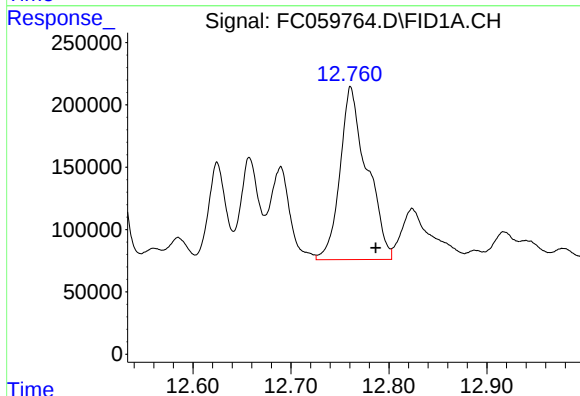
R.T.: 12.210 min
Delta R.T.: -0.003 min
Response: 1934114
Conc: 14.50 ug/ml



#12 1-chlorooctadecane (SURR)

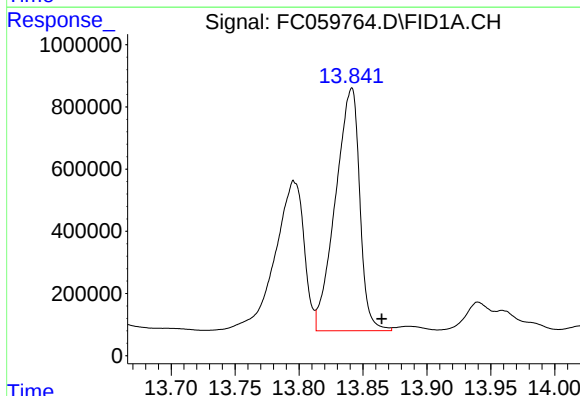
R.T.: 12.030 min
Delta R.T.: -0.021 min
Response: 5925586
Conc: 51.49 ug/ml

Instrument :
FID_C
ClientSampleId :



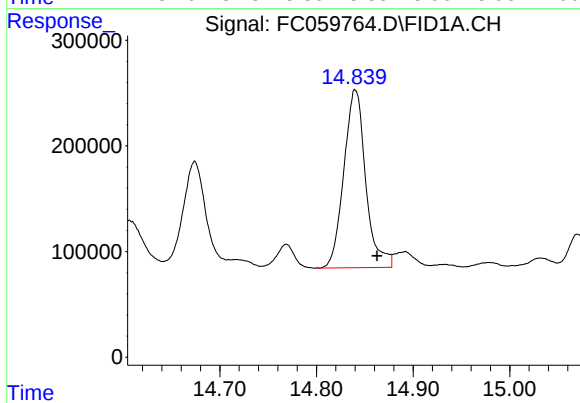
#13 n-Docosane (C22)

R.T.: 12.761 min
Delta R.T.: -0.025 min
Response: 2645435
Conc: 20.16 ug/ml



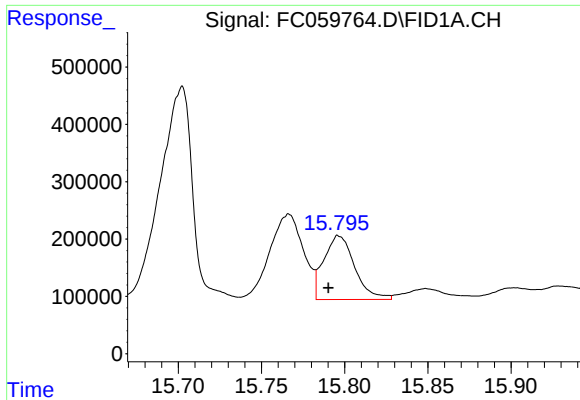
#14 n-Tetracosane (C24)

R.T.: 13.840 min
Delta R.T.: -0.024 min
Response: 10330386
Conc: 82.10 ug/ml



#15 n-Hexacosane (C26)

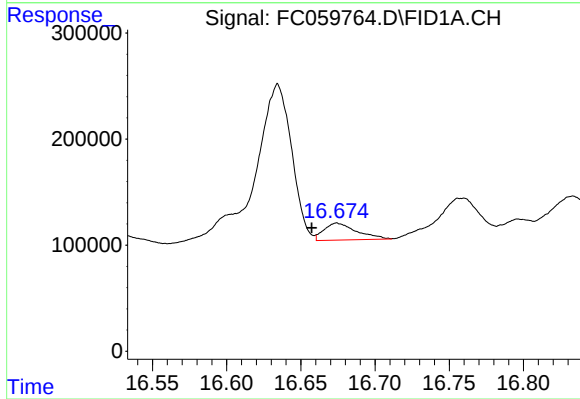
R.T.: 14.840 min
Delta R.T.: -0.023 min
Response: 2648108
Conc: 22.17 ug/ml



#16 n-Octacosane (C28)

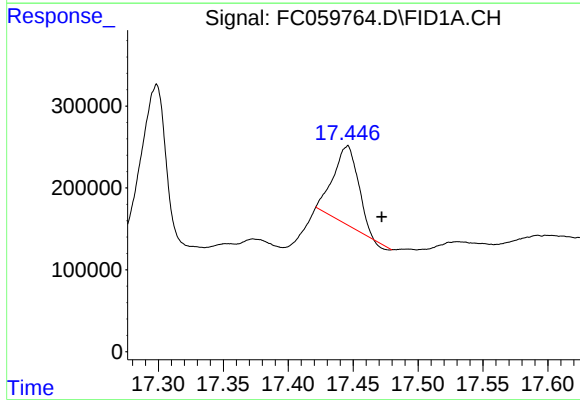
R.T.: 15.797 min
Delta R.T.: 0.006 min
Response: 1441595
Conc: 12.66 ug/ml

Instrument :
FID_C
ClientSampleId :



#17 n-Tricontane (C30)

R.T.: 16.675 min
Delta R.T.: 0.018 min
Response: 245407
Conc: 2.23 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 17.445 min
Delta R.T.: -0.027 min
Response: 1259552
Conc: 12.18 ug/ml