

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061422AL\
 Data File : FC060230.D
 Signal(s) : FID1A.CH
 Acq On : 14 Jun 2022 14:54
 Operator : UA/NP
 Sample : N3303-01DL 25X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 14 15:20:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052722.M
 Quant Title : GC Extractables
 QLast Update : Sat May 28 08:22:04 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)	10.648	170674	1.097 ug/ml
Spiked Amount 50.000		Recovery =	2.19%
12) S 1-chlorooctadecane (S...	12.015	131489	1.060 ug/ml
Spiked Amount 50.000		Recovery =	2.12%
Target Compounds			
7) T n-Hexadecane (C16)	8.893	137648	0.981 ug/ml
8) T n-Octadecane (C18)	10.299	262439	1.834 ug/ml
10) T n-Eicosane (C20)	11.578	275007	1.928 ug/ml
11) T n-Heneicosane (C21)	12.176	308480	2.152 ug/ml
13) T n-Docosane (C22)	12.749	338808	2.378 ug/ml
14) T n-Tetracosane (C24)	13.832	1158642	8.257 ug/ml
15) T n-Hexacosane (C26)	14.825	330016	2.437 ug/ml
16) T n-Octacosane (C28)	15.753	227220	1.745 ug/ml
17) T n-Tricontane (C30)	16.618	141783	1.158 ug/ml

(f)=RT Delta > 1/2 Window

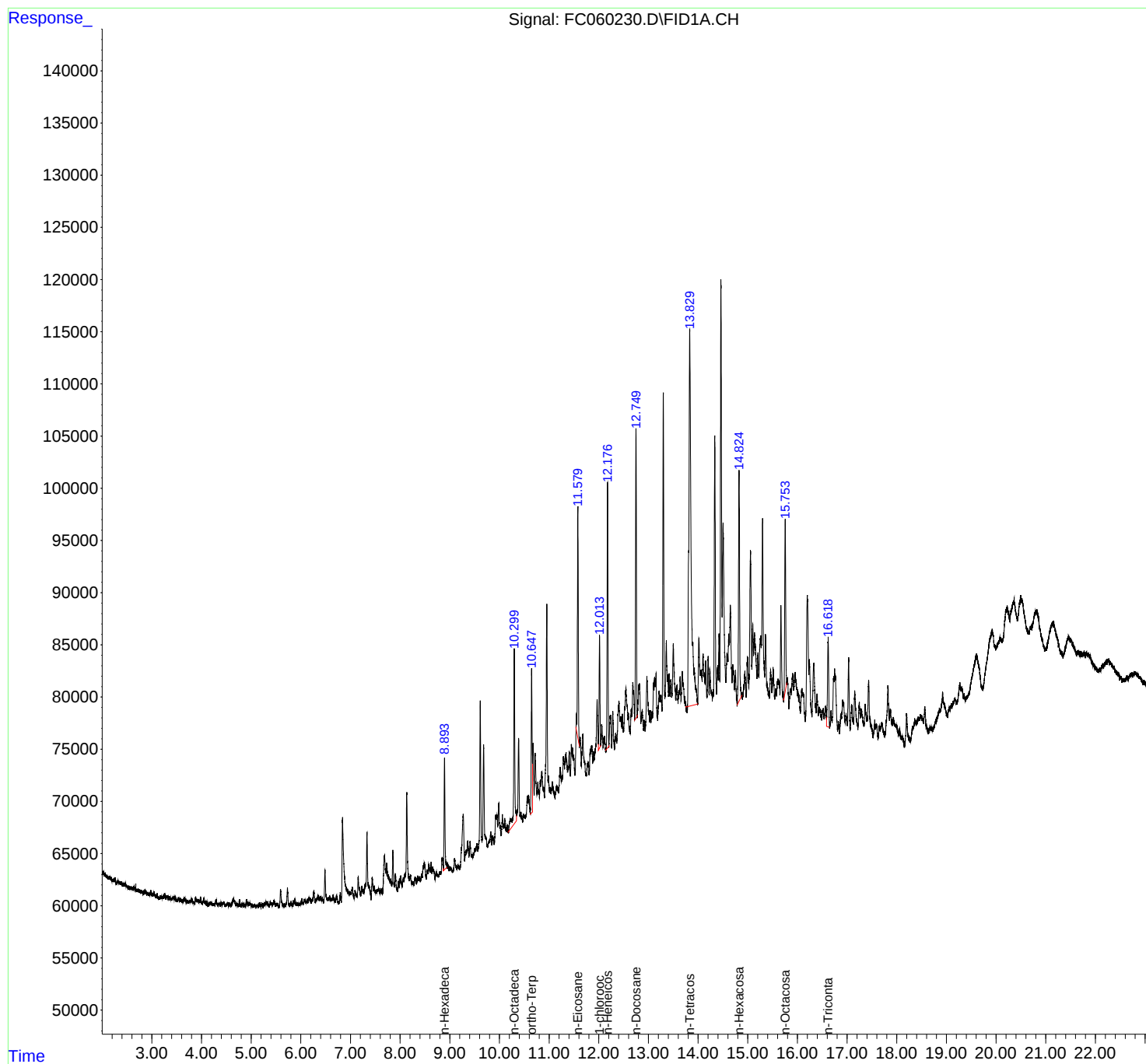
(m)=manual int.

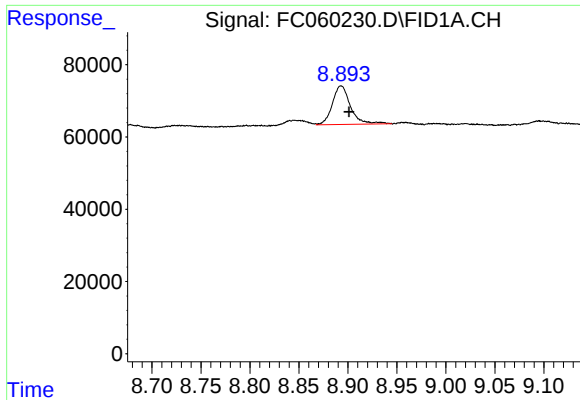
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061422AL\
Data File : FC060230.D
Signal(s) : FID1A.CH
Acq On : 14 Jun 2022 14:54
Operator : UA/NP
Sample : N3303-01DL 25X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 14 15:20:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052722.M
Quant Title : GC Extractables
QLast Update : Sat May 28 08:22:04 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

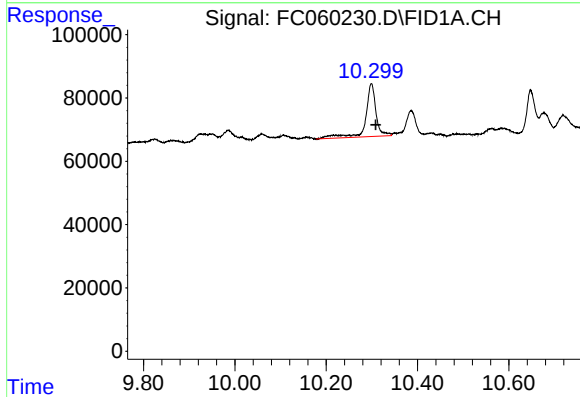




#7 n-Hexadecane (C16)

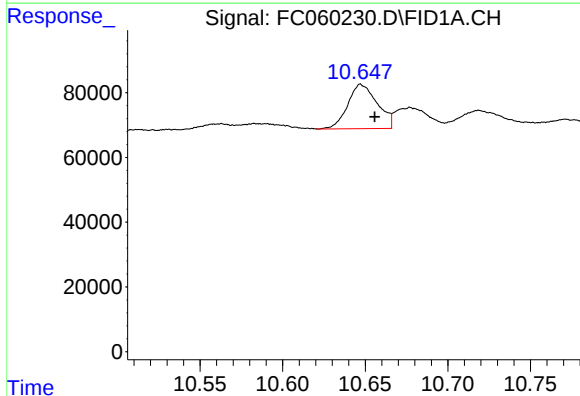
R.T.: 8.893 min
Delta R.T.: -0.008 min
Response: 137648
Conc: 0.98 ug/ml

Instrument :
FID_C
ClientSampleId :



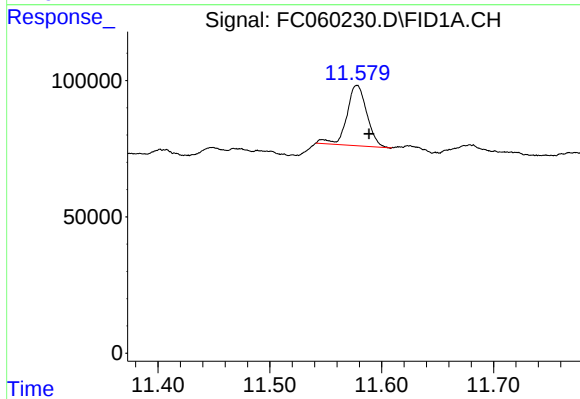
#8 n-Octadecane (C18)

R.T.: 10.299 min
Delta R.T.: -0.009 min
Response: 262439
Conc: 1.83 ug/ml



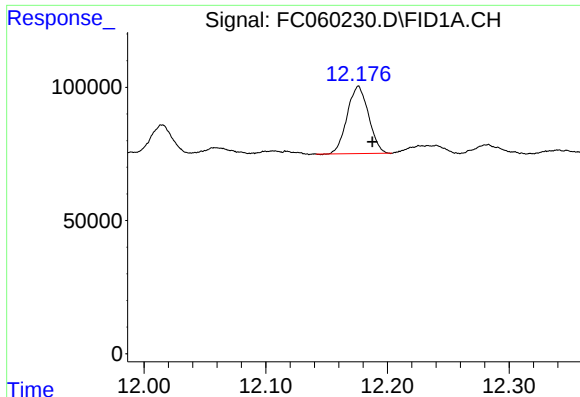
#9 ortho-Terphenyl (SURRE)

R.T.: 10.648 min
Delta R.T.: -0.008 min
Response: 170674
Conc: 1.10 ug/ml



#10 n-Eicosane (C20)

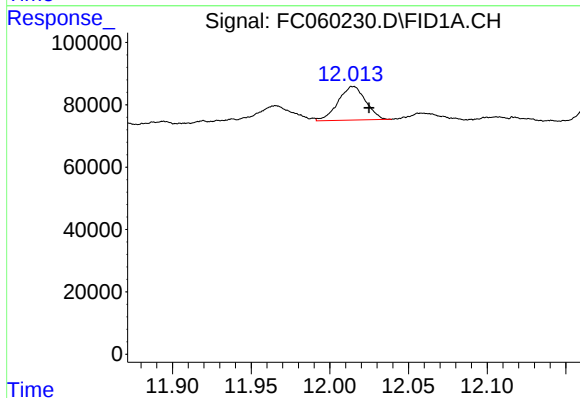
R.T.: 11.578 min
Delta R.T.: -0.011 min
Response: 275007
Conc: 1.93 ug/ml



#11 n-Heneicosane (C21)

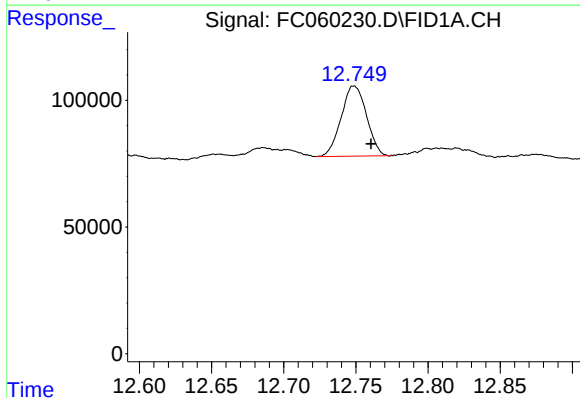
R.T.: 12.176 min
Delta R.T.: -0.012 min
Response: 308480
Conc: 2.15 ug/ml

Instrument :
FID_C
ClientSampleId :



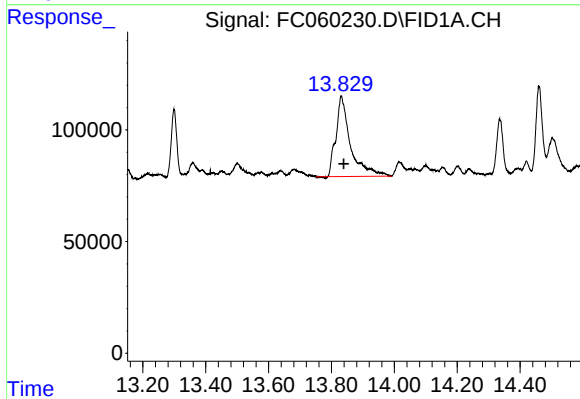
#12 1-chlorooctadecane (SURR)

R.T.: 12.015 min
Delta R.T.: -0.010 min
Response: 131489
Conc: 1.06 ug/ml



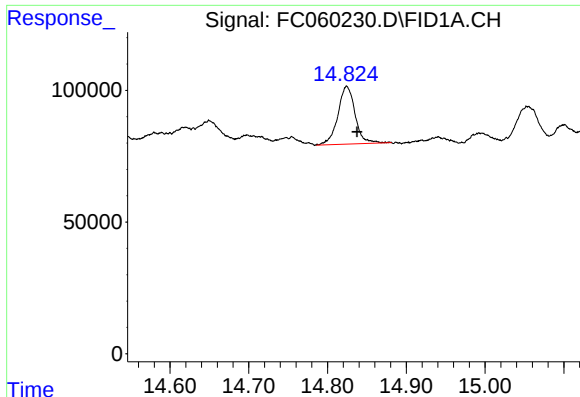
#13 n-Docosane (C22)

R.T.: 12.749 min
Delta R.T.: -0.012 min
Response: 338808
Conc: 2.38 ug/ml



#14 n-Tetracosane (C24)

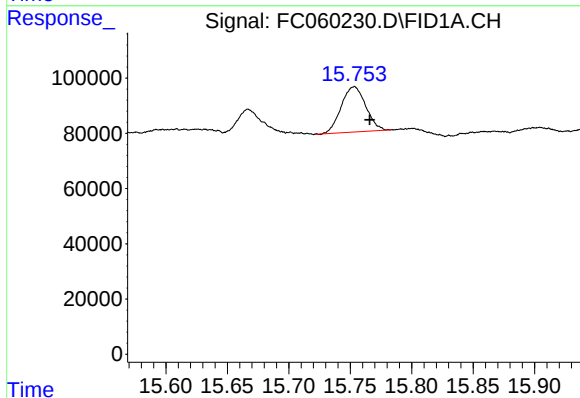
R.T.: 13.832 min
Delta R.T.: -0.008 min
Response: 1158642
Conc: 8.26 ug/ml



#15 n-Hexacosane (C26)

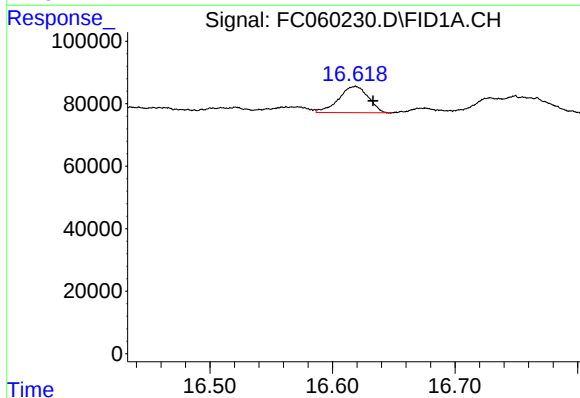
R.T.: 14.825 min
Delta R.T.: -0.013 min
Response: 330016
Conc: 2.44 ug/ml

Instrument :
FID_C
ClientSampleId :



#16 n-Octacosane (C28)

R.T.: 15.753 min
Delta R.T.: -0.013 min
Response: 227220
Conc: 1.74 ug/ml



#17 n-Tricontane (C30)

R.T.: 16.618 min
Delta R.T.: -0.015 min
Response: 141783
Conc: 1.16 ug/ml