

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101623AL\
 Data File : FC064833.D
 Signal(s) : FID1A.ch
 Acq On : 16 Oct 2023 09:36
 Operator : YP/AJ
 Sample : 04646-01DL 2X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 17 01:05:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 101023.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 10 12:17:45 2023
 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			
12) S 1-chlorooctadecane (S...	12.954	3042645	20.292 ug/ml
Spiked Amount 50.000		Recovery =	40.58%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.969	95008	0.501 ug/ml
5) T A~2-methylnaphthalene...	7.086f	388688	2.219 ug/ml
6) T n-Tetradecane (C14)	8.179	114746	0.639 ug/ml
7) T n-Hexadecane (C16)	9.774	52232	0.294 ug/ml
8) T n-Octadecane (C18)	11.204	90328	0.503 ug/ml
14) T n-Tetracosane (C24)	14.804	88376	0.555 ug/ml
15) T n-Hexacosane (C26)	15.822	119476	0.780 ug/ml
16) T n-Octacosane (C28)	16.767	133821	0.908 ug/ml
17) T n-Tricontane (C30)	17.650	143025	0.978 ug/ml
18) T n-Dotriacontane (C32)	18.478	134947	0.935 ug/ml
19) T n-Tetratriacontane (C34)	19.258	88474	0.629 ug/ml
20) T n-Hexatriacontane (C36)	19.996	71181	0.514 ug/ml
21) T n-Octatriacontane (C38)	20.718	97387	0.735 ug/ml
22) T n-Tetracontane (C40)	21.607	119969	0.959 ug/ml

(f)=RT Delta > 1/2 Window

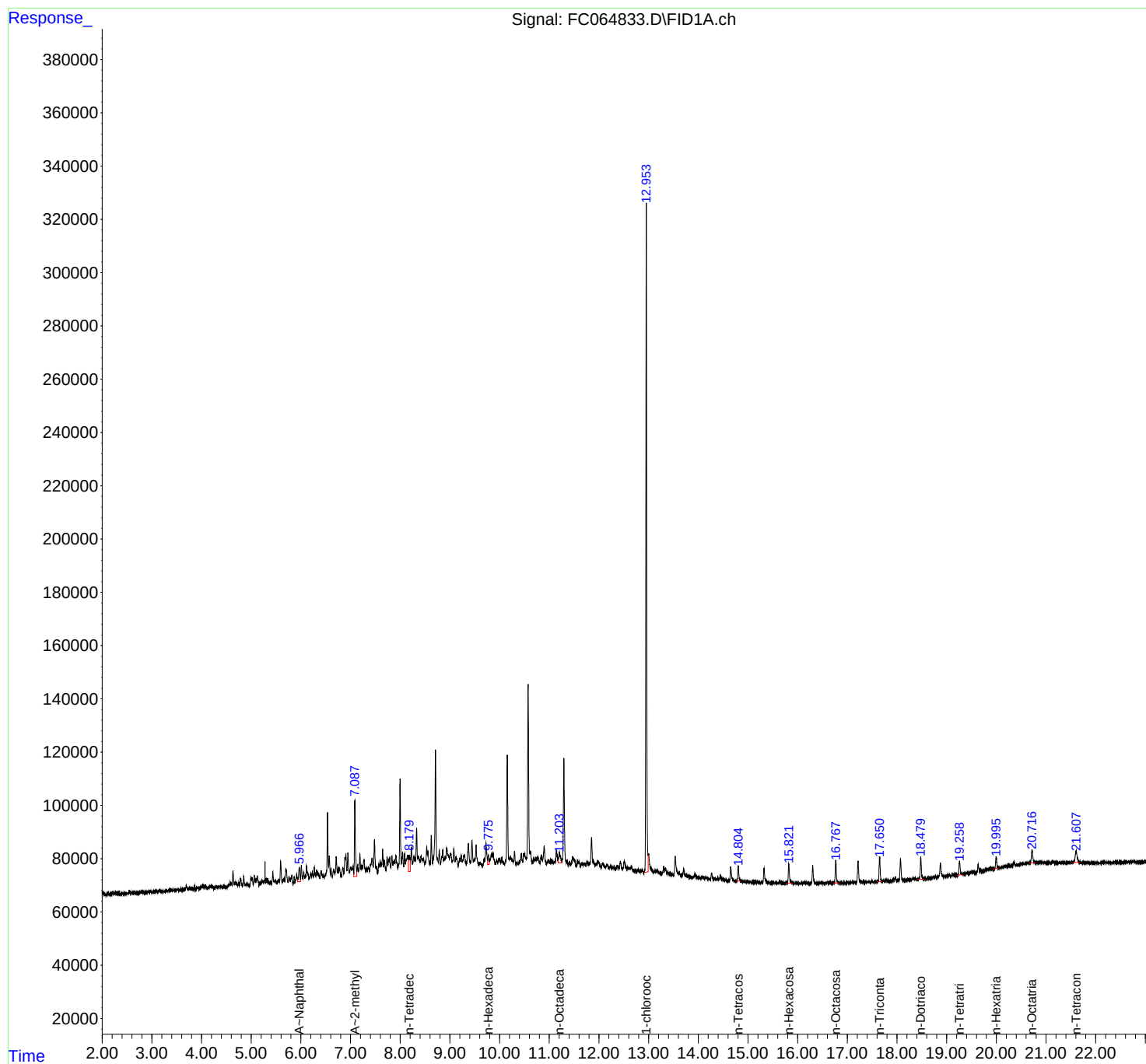
(m)=manual int.

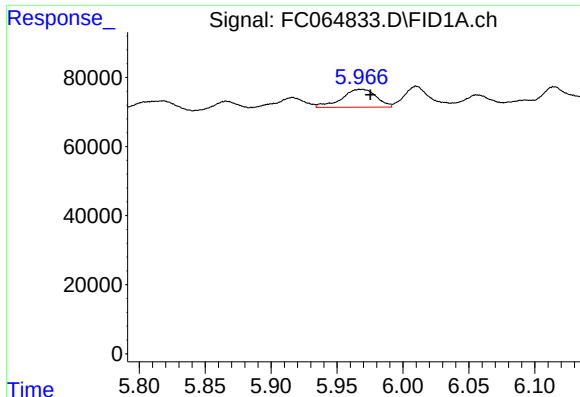
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101623AL\
Data File : FC064833.D
Signal(s) : FID1A.ch
Acq On : 16 Oct 2023 09:36
Operator : YP/AJ
Sample : 04646-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 17 01:05:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 101023.M
Quant Title : GC Extractables
QLast Update : Tue Oct 10 12:17:45 2023
Response via : Initial Calibration
Integrator: ChemStation

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

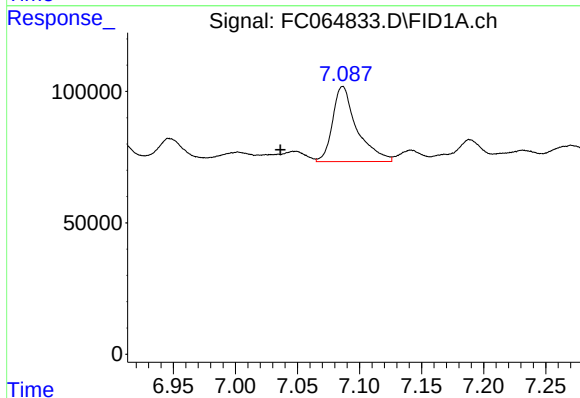




#3 A~Naphthalene (C11.7)

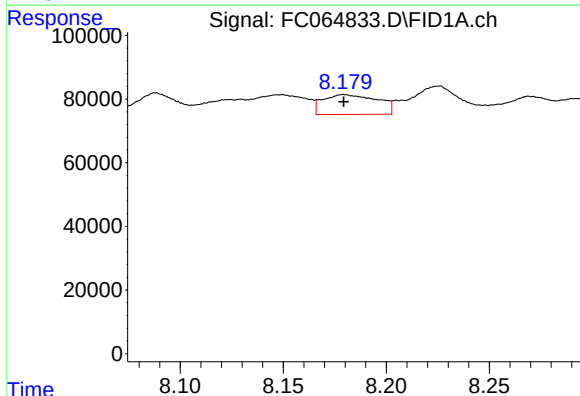
R.T.: 5.969 min
Delta R.T.: -0.007 min
Response: 95008
Conc: 0.50 ug/ml

Instrument :
FID_C
ClientSampleId :



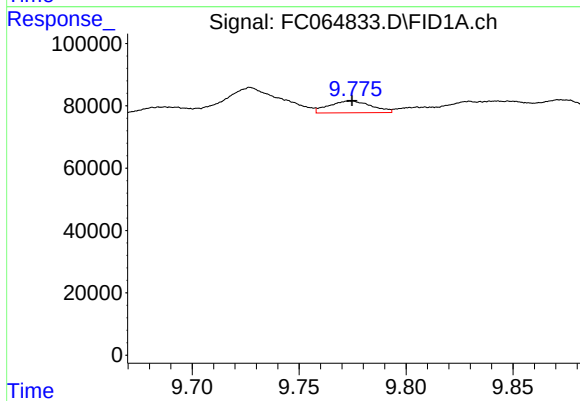
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.086 min
Delta R.T.: 0.050 min
Response: 388688
Conc: 2.22 ug/ml



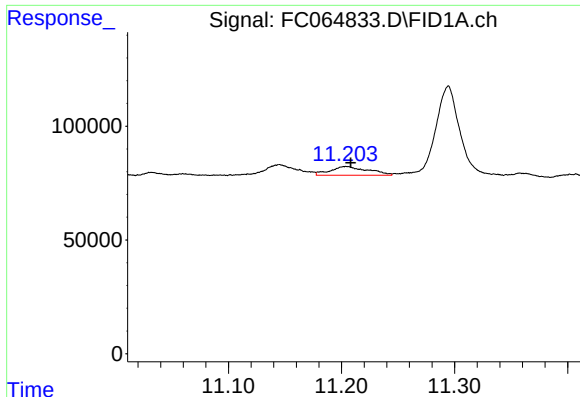
#6 n-Tetradecane (C14)

R.T.: 8.179 min
Delta R.T.: 0.000 min
Response: 114746
Conc: 0.64 ug/ml



#7 n-Hexadecane (C16)

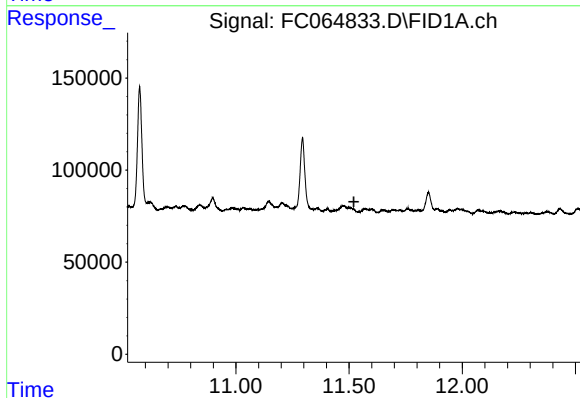
R.T.: 9.774 min
Delta R.T.: 0.000 min
Response: 52232
Conc: 0.29 ug/ml



#8 n-Octadecane (C18)

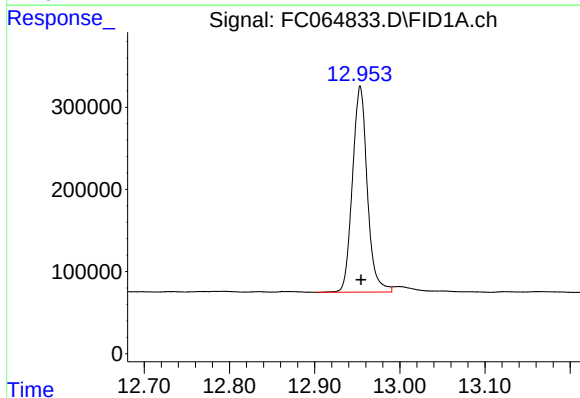
R.T.: 11.204 min
Delta R.T.: -0.004 min
Response: 90328
Conc: 0.50 ug/ml

Instrument :
FID_C
ClientSampleId :



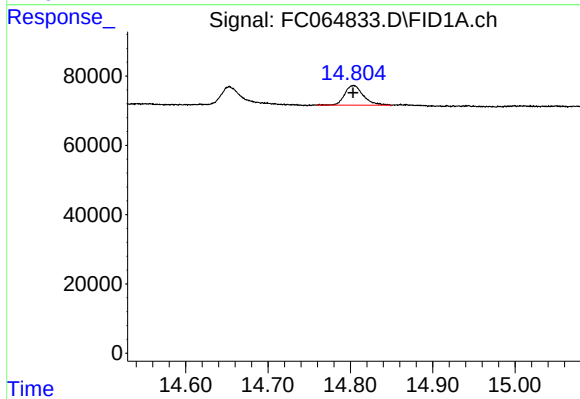
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.521 min
Response: 0
Conc: N.D.



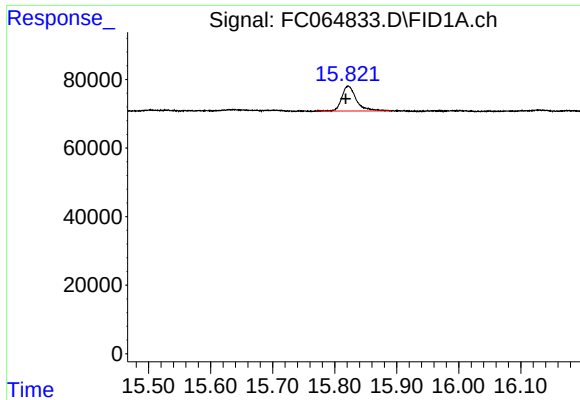
#12 1-chlorooctadecane (SURR)

R.T.: 12.954 min
Delta R.T.: -0.001 min
Response: 3042645
Conc: 20.29 ug/ml



#14 n-Tetracosane (C24)

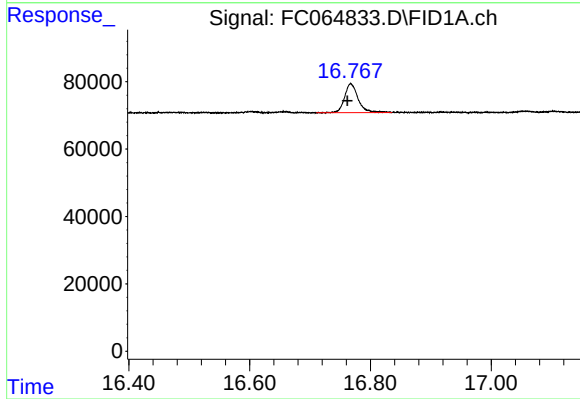
R.T.: 14.804 min
Delta R.T.: 0.001 min
Response: 88376
Conc: 0.56 ug/ml



#15 n-Hexacosane (C26)

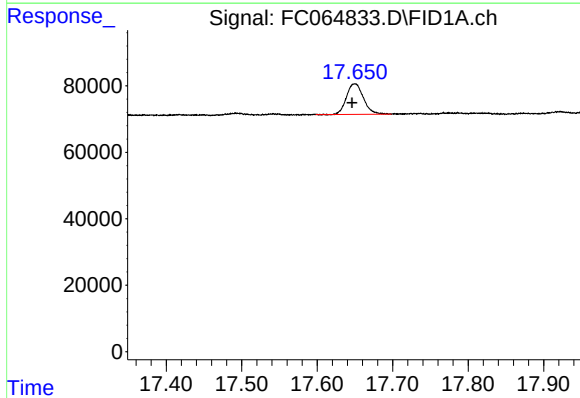
R.T.: 15.822 min
Delta R.T.: 0.004 min
Response: 119476
Conc: 0.78 ug/ml

Instrument :
FID_C
ClientSampleId :



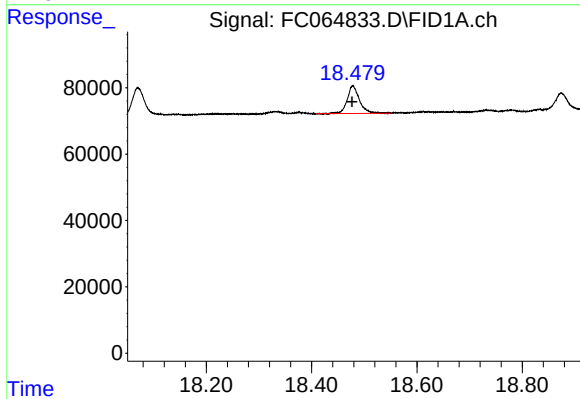
#16 n-Octacosane (C28)

R.T.: 16.767 min
Delta R.T.: 0.005 min
Response: 133821
Conc: 0.91 ug/ml



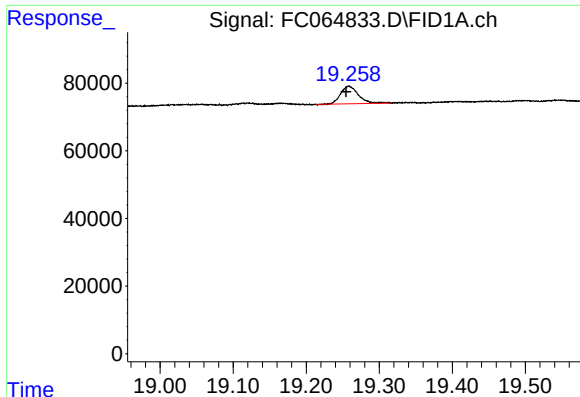
#17 n-Tricontane (C30)

R.T.: 17.650 min
Delta R.T.: 0.004 min
Response: 143025
Conc: 0.98 ug/ml



#18 n-Dotriacontane (C32)

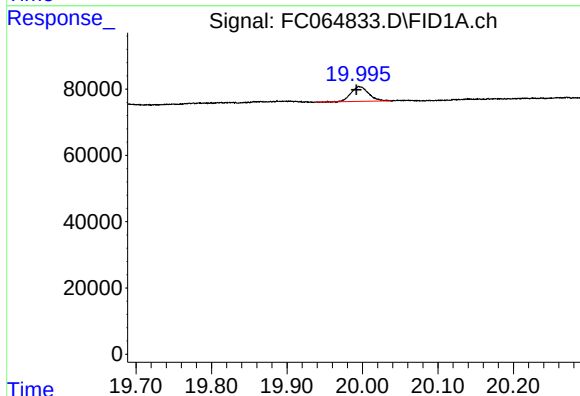
R.T.: 18.478 min
Delta R.T.: 0.002 min
Response: 134947
Conc: 0.93 ug/ml



#19 n-Tetratriacontane (C34)

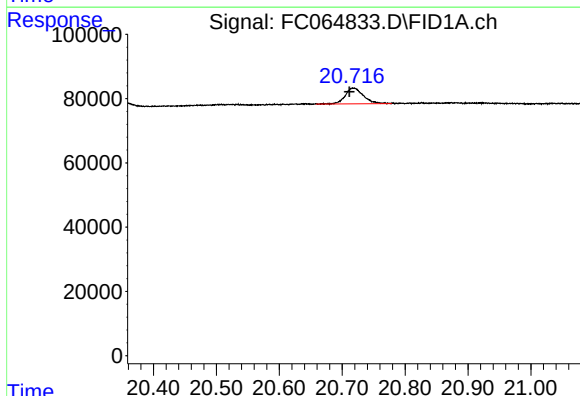
R.T.: 19.258 min
Delta R.T.: 0.004 min
Response: 88474
Conc: 0.63 ug/ml

Instrument :
FID_C
ClientSampleId :



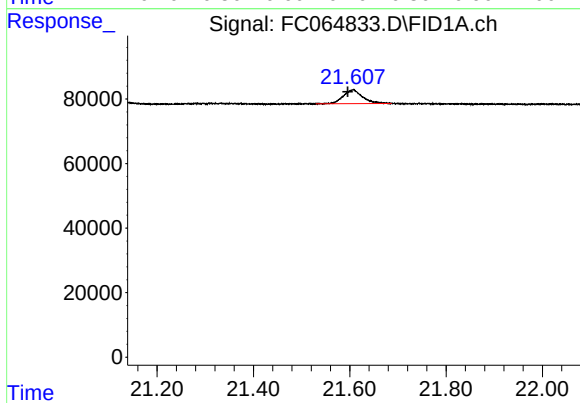
#20 n-Hexatriacontane (C36)

R.T.: 19.996 min
Delta R.T.: 0.004 min
Response: 71181
Conc: 0.51 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.718 min
Delta R.T.: 0.006 min
Response: 97387
Conc: 0.74 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.607 min
Delta R.T.: 0.012 min
Response: 119969
Conc: 0.96 ug/ml