

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC090222AL\
 Data File : FC061430.D
 Signal(s) : FID1A.ch
 Acq On : 02 Sep 2022 18:54
 Operator : YP/AJ
 Sample : N4487-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 05 01:19:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 082222.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 31 11:58:37 2022
 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			
9) S ortho-Terphenyl (SURR)	11.584	5231155	29.550 ug/ml
Spiked Amount 50.000		Recovery =	59.10%
12) S 1-chlorooctadecane (S...	13.021	4307421	30.756 ug/ml
Spiked Amount 50.000		Recovery =	61.51%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.991	39024	0.225 ug/ml
7) T n-Hexadecane (C16)	9.757f	83925	0.536 ug/ml
10) T n-Eicosane (C20)	12.575	85024	0.547 ug/ml
11) T n-Heneicosane (C21)	13.195	123085	0.787 ug/ml
13) T n-Docosane (C22)	13.794	146482	0.944 ug/ml
14) T n-Tetracosane (C24)	14.847	766545	4.955 ug/ml
15) T n-Hexacosane (C26)	15.898	97252	0.646 ug/ml
16) T n-Octacosane (C28)	16.844	237026	1.605 ug/ml
17) T n-Tricontane (C30)	17.733	279597	2.024 ug/ml
18) T n-Dotriacontane (C32)	18.565	231643	2.110 ug/ml
19) T n-Tetratriacontane (C34)	19.353	69498	0.900 ug/ml
20) T n-Hexatriacontane (C36)	20.092	69828	1.237 ug/ml
21) T n-Octatriacontane (C38)	20.823	75269	1.622 ug/ml
22) T n-Tetracontane (C40)	21.747	391736	9.340 ug/ml

(f)=RT Delta > 1/2 Window

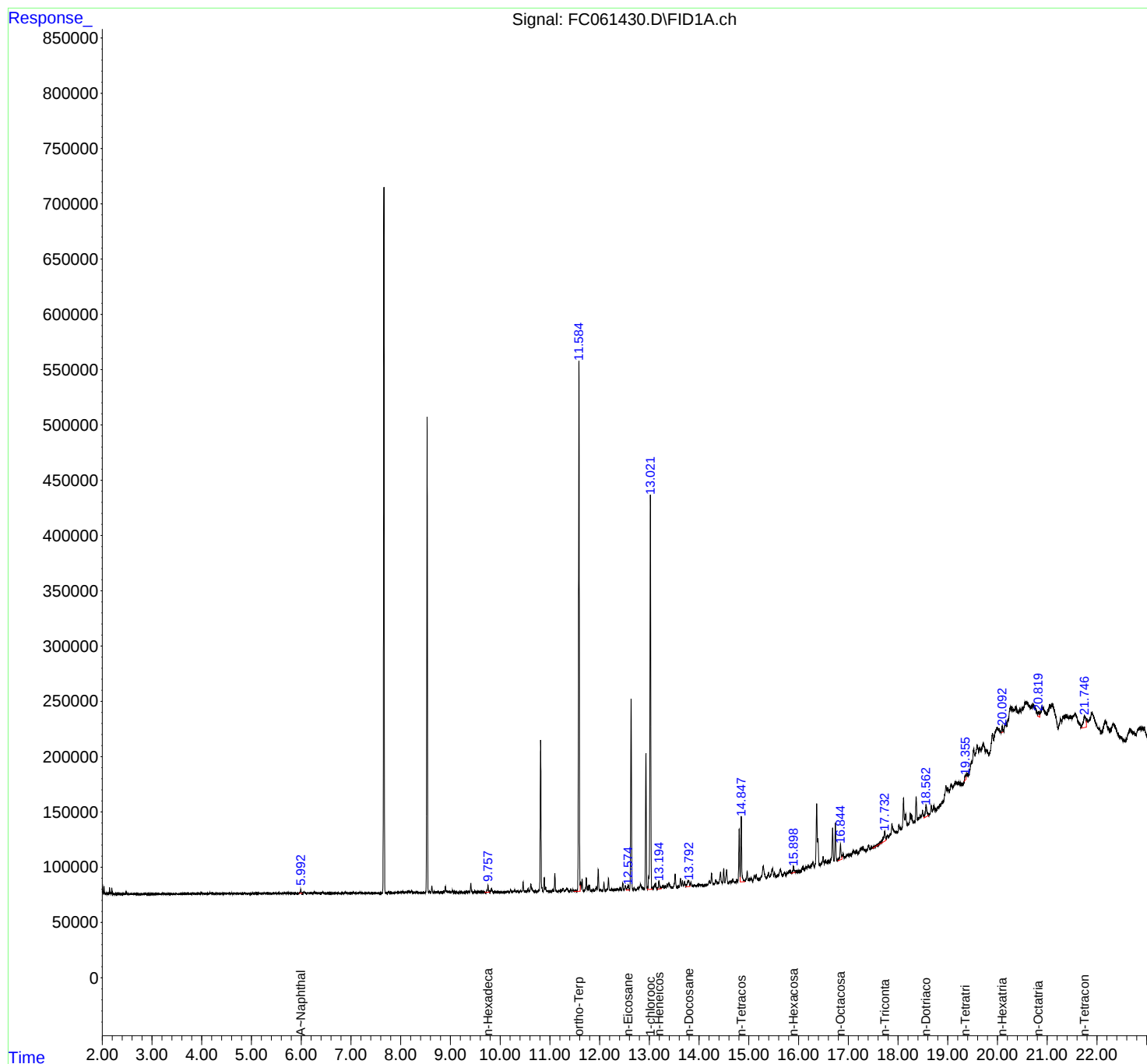
(m)=manual int.

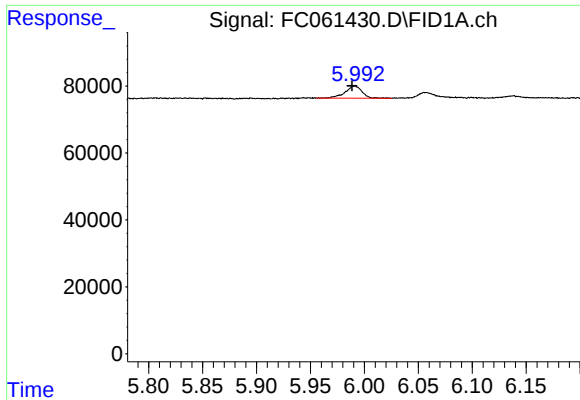
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC090222AL\
Data File : FC061430.D
Signal(s) : FID1A.ch
Acq On : 02 Sep 2022 18:54
Operator : YP/AJ
Sample : N4487-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 05 01:19:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 082222.M
Quant Title : GC Extractables
QLast Update : Wed Aug 31 11:58:37 2022
Response via : Initial Calibration
Integrator: ChemStation

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

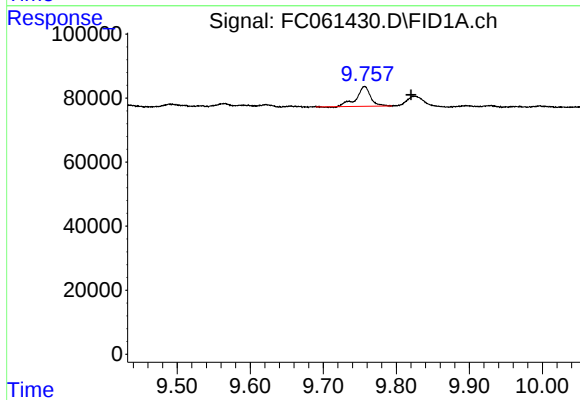




#3 A~Naphthalene (C11.7)

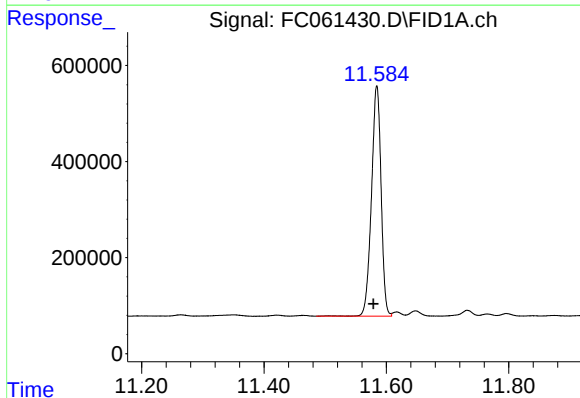
R.T.: 5.991 min
Delta R.T.: 0.002 min
Response: 39024
Conc: 0.23 ug/ml

Instrument :
FID_C
ClientSampleId :



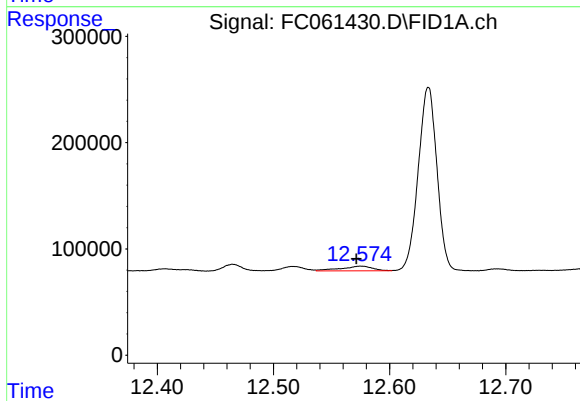
#7 n-Hexadecane (C16)

R.T.: 9.757 min
Delta R.T.: -0.064 min
Response: 83925
Conc: 0.54 ug/ml



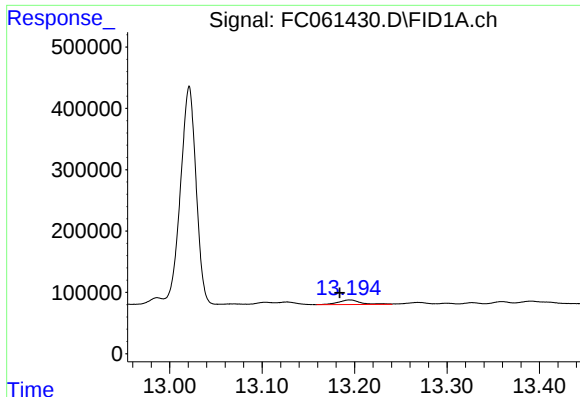
#9 ortho-Terphenyl (SURR)

R.T.: 11.584 min
Delta R.T.: 0.006 min
Response: 5231155
Conc: 29.55 ug/ml



#10 n-Eicosane (C20)

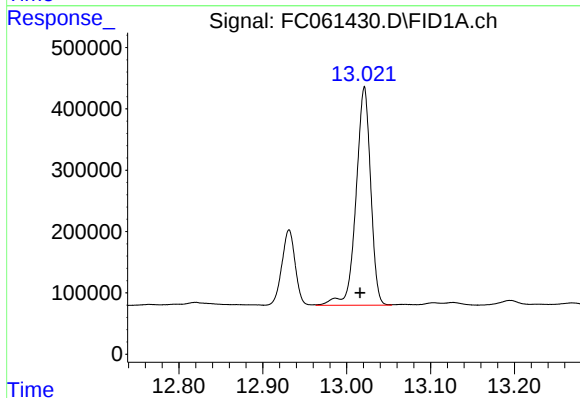
R.T.: 12.575 min
Delta R.T.: 0.004 min
Response: 85024
Conc: 0.55 ug/ml



#11 n-Heneicosane (C21)

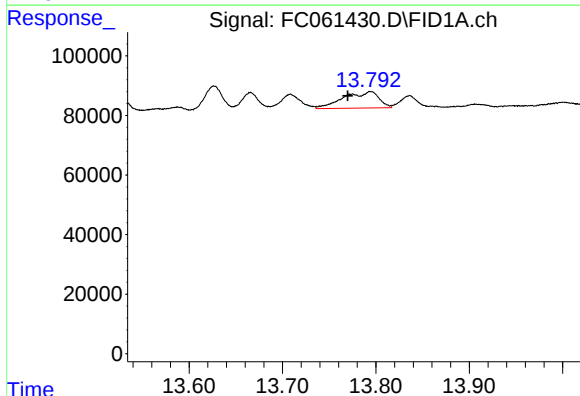
R.T.: 13.195 min
Delta R.T.: 0.011 min
Response: 123085
Conc: 0.79 ug/ml

Instrument :
FID_C
ClientSampleId :



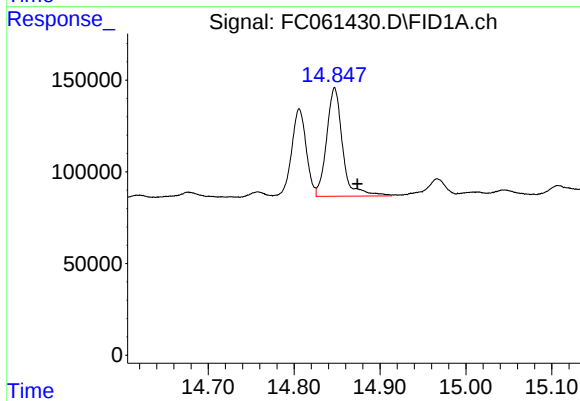
#12 1-chlorooctadecane (SURR)

R.T.: 13.021 min
Delta R.T.: 0.005 min
Response: 4307421
Conc: 30.76 ug/ml



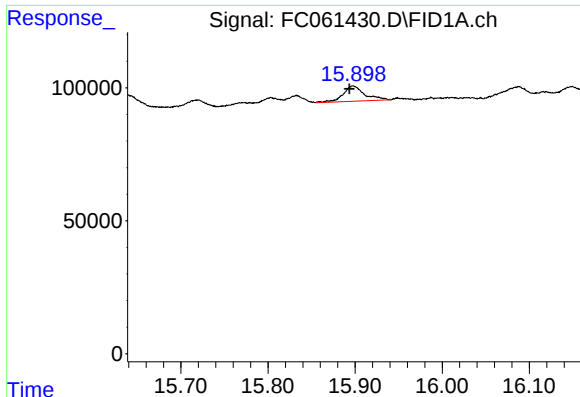
#13 n-Docosane (C22)

R.T.: 13.794 min
Delta R.T.: 0.025 min
Response: 146482
Conc: 0.94 ug/ml



#14 n-Tetracosane (C24)

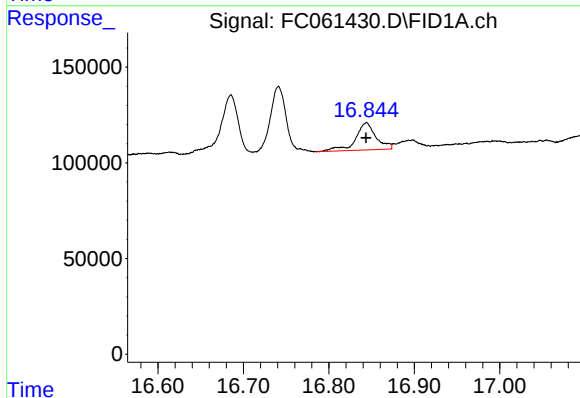
R.T.: 14.847 min
Delta R.T.: -0.027 min
Response: 766545
Conc: 4.95 ug/ml



#15 n-Hexacosane (C26)

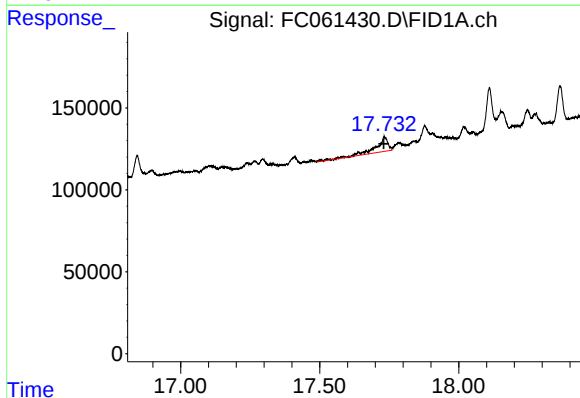
R.T.: 15.898 min
Delta R.T.: 0.004 min
Response: 97252
Conc: 0.65 ug/ml

Instrument :
FID_C
ClientSampleId :



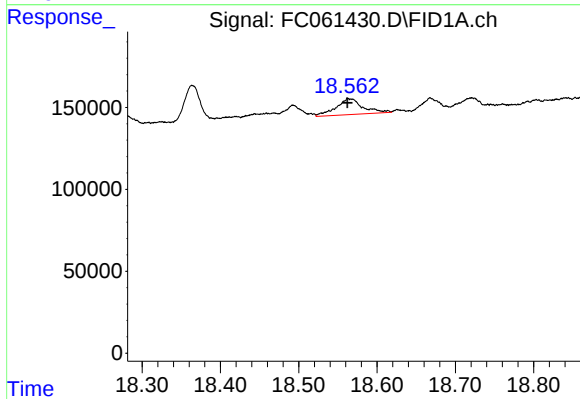
#16 n-Octacosane (C28)

R.T.: 16.844 min
Delta R.T.: 0.000 min
Response: 237026
Conc: 1.60 ug/ml



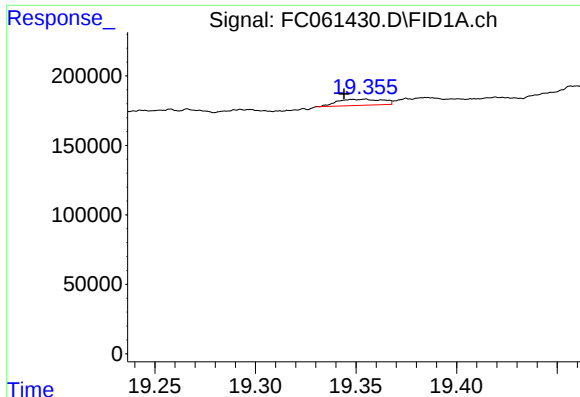
#17 n-Tricontane (C30)

R.T.: 17.733 min
Delta R.T.: 0.002 min
Response: 279597
Conc: 2.02 ug/ml



#18 n-Dotriacontane (C32)

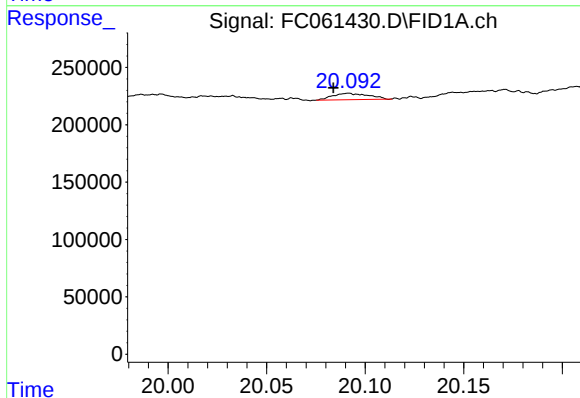
R.T.: 18.565 min
Delta R.T.: 0.003 min
Response: 231643
Conc: 2.11 ug/ml



#19 n-Tetratriacontane (C34)

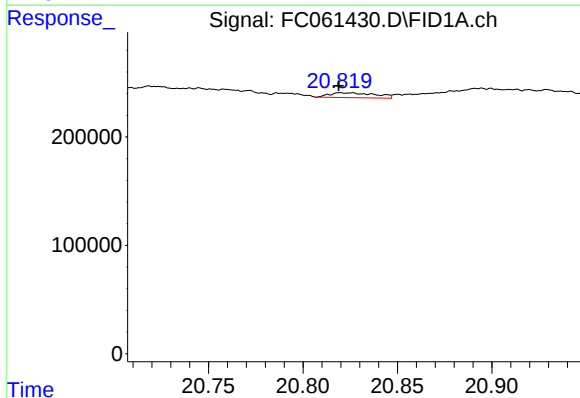
R.T.: 19.353 min
Delta R.T.: 0.008 min
Response: 69498
Conc: 0.90 ug/ml

Instrument :
FID_C
ClientSampleId :



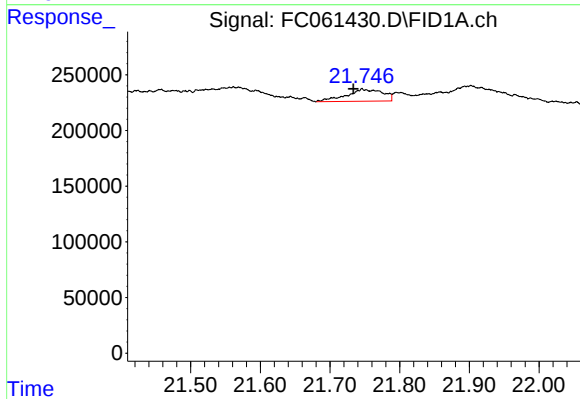
#20 n-Hexatriacontane (C36)

R.T.: 20.092 min
Delta R.T.: 0.008 min
Response: 69828
Conc: 1.24 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.823 min
Delta R.T.: 0.004 min
Response: 75269
Conc: 1.62 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.747 min
Delta R.T.: 0.013 min
Response: 391736
Conc: 9.34 ug/ml