

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100223AL\
 Data File : FC064705.D
 Signal(s) : FID1A.ch
 Acq On : 03 Oct 2023 02:44
 Operator : YP/AJ
 Sample : 04678-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 03 03:38:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 091523.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 15 01:25:53 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...	12.953	7444070	51.107 ug/ml
Spiked Amount 50.000		Recovery =	102.21%
Target Compounds			
4) T n-Dodecane (C12)	6.398	55810	0.307 ug/ml
6) T n-Tetradecane (C14)	8.188	22163	0.125 ug/ml
10) T n-Eicosane (C20)	12.513	25834	0.152 ug/ml
13) T n-Docosane (C22)	13.706	23070	0.142 ug/ml
16) T n-Octacosane (C28)	16.770	63711	0.430 ug/ml
17) T n-Tricontane (C30)	17.643	86956	0.585 ug/ml
18) T n-Dotriacontane (C32)	18.473	82432	0.565 ug/ml
19) T n-Tetratriacontane (C34)	19.251	152823	1.075 ug/ml
20) T n-Hexatriacontane (C36)	19.986	104252	0.757 ug/ml
21) T n-Octatriacontane (C38)	20.707	46373	0.338 ug/ml
22) T n-Tetracontane (C40)	21.583	36914	0.271 ug/ml

(f)=RT Delta > 1/2 Window

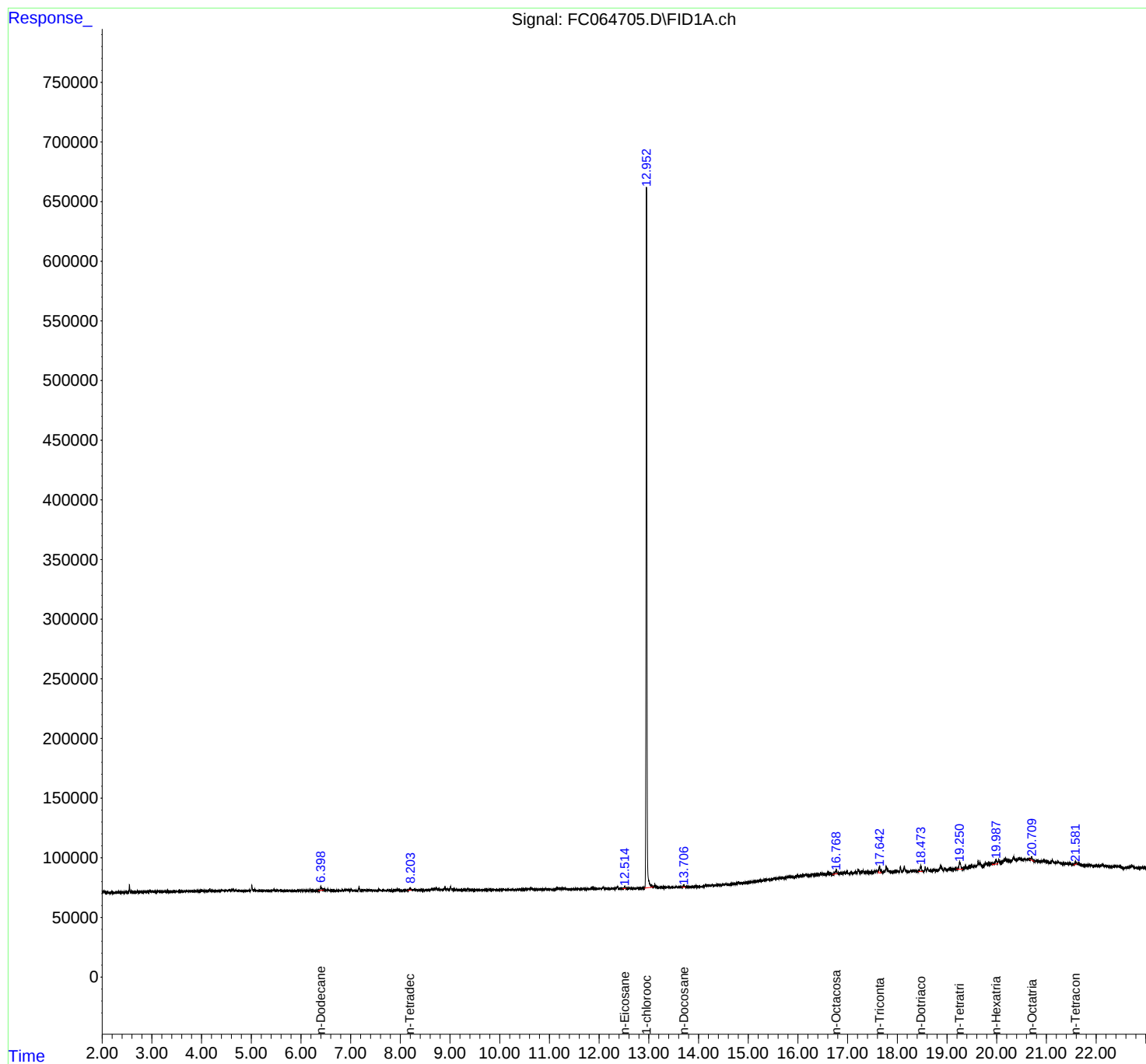
(m)=manual int.

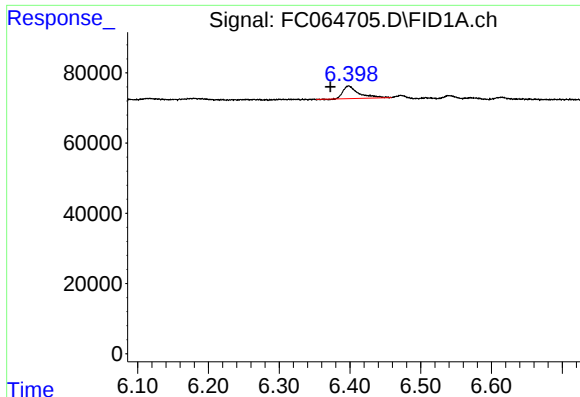
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100223AL\
Data File : FC064705.D
Signal(s) : FID1A.ch
Acq On : 03 Oct 2023 02:44
Operator : YP/AJ
Sample : 04678-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 03 03:38:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 091523.M
Quant Title : GC Extractables
QLast Update : Fri Sep 15 01:25:53 2023
Response via : Initial Calibration
Integrator: ChemStation

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

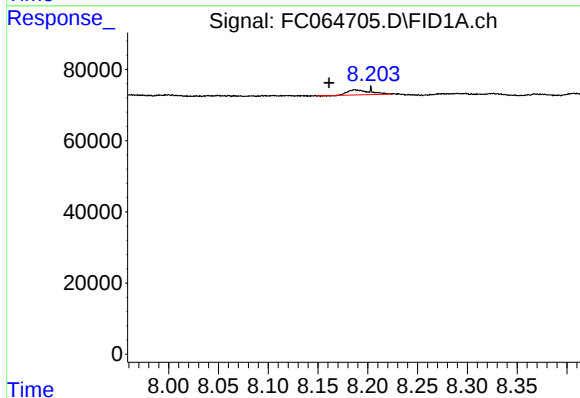




#4 n-Dodecane (C12)

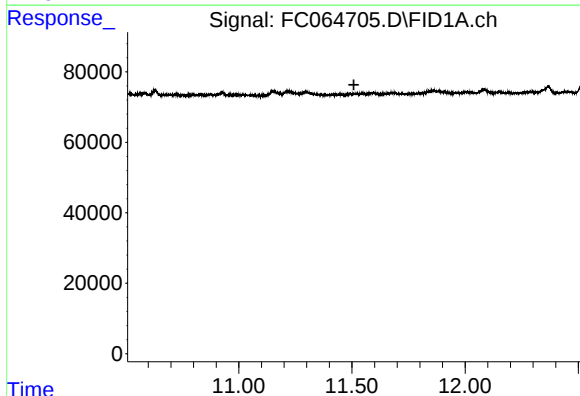
R.T.: 6.398 min
Delta R.T.: 0.026 min
Response: 55810
Conc: 0.31 ug/ml

Instrument :
FID_C
ClientSampleId :



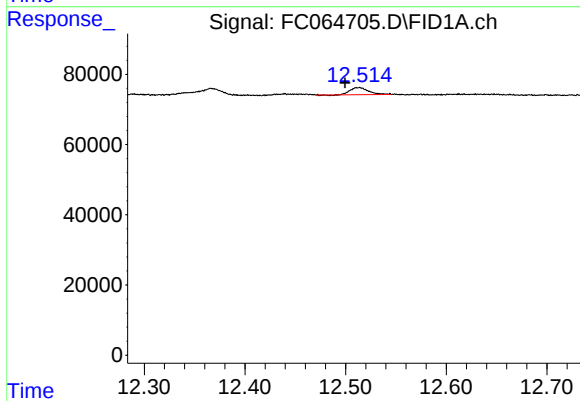
#6 n-Tetradecane (C14)

R.T.: 8.188 min
Delta R.T.: 0.026 min
Response: 22163
Conc: 0.12 ug/ml



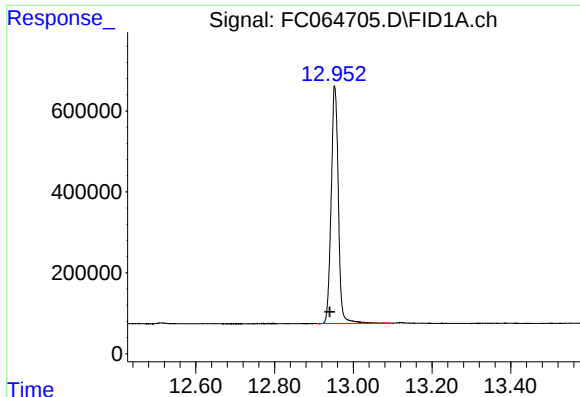
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.508 min
Response: 0
Conc: N.D.



#10 n-Eicosane (C20)

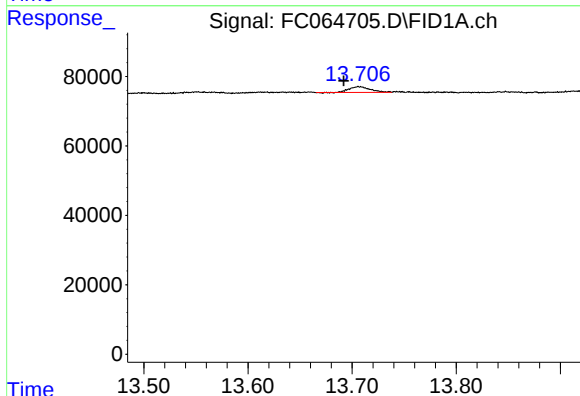
R.T.: 12.513 min
Delta R.T.: 0.014 min
Response: 25834
Conc: 0.15 ug/ml



#12 1-chlorooctadecane (SURR)

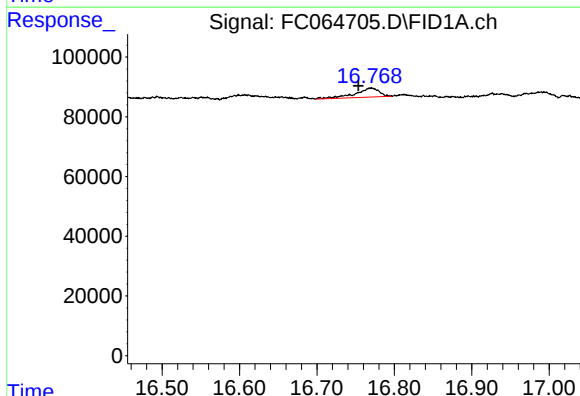
R.T.: 12.953 min
Delta R.T.: 0.012 min
Response: 7444070
Conc: 51.11 ug/ml

Instrument :
FID_C
ClientSampleId :



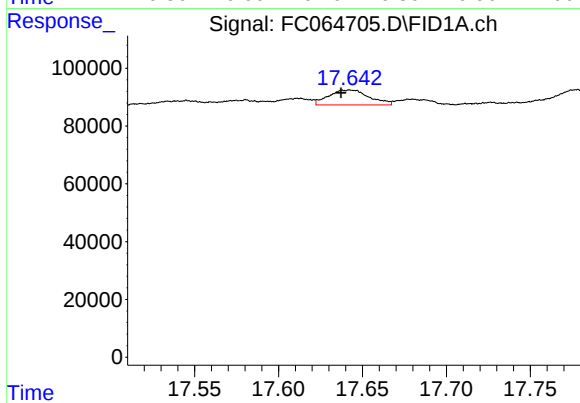
#13 n-Docosane (C22)

R.T.: 13.706 min
Delta R.T.: 0.015 min
Response: 23070
Conc: 0.14 ug/ml



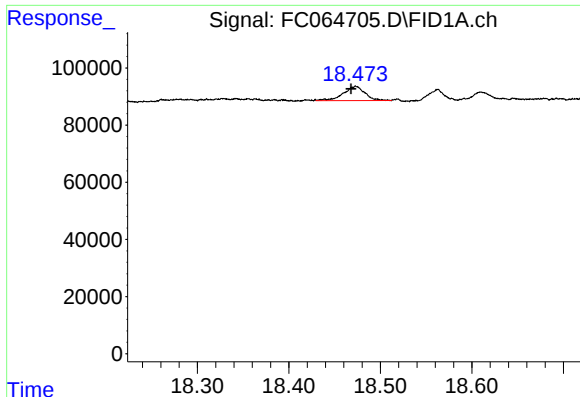
#16 n-Octacosane (C28)

R.T.: 16.770 min
Delta R.T.: 0.016 min
Response: 63711
Conc: 0.43 ug/ml



#17 n-Tricontane (C30)

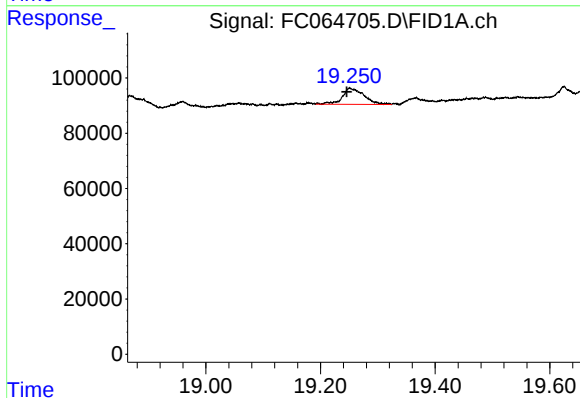
R.T.: 17.643 min
Delta R.T.: 0.005 min
Response: 86956
Conc: 0.59 ug/ml



#18 n-Dotriacontane (C32)

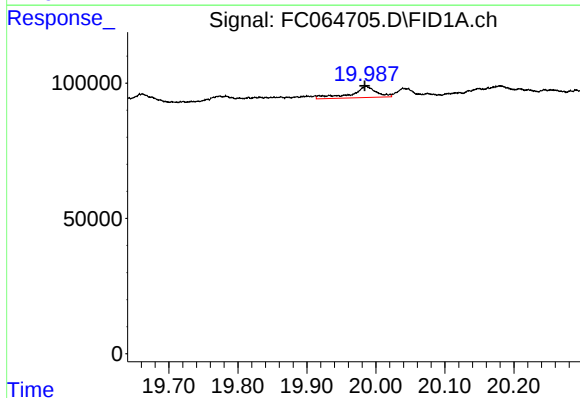
R.T.: 18.473 min
Delta R.T.: 0.005 min
Response: 82432
Conc: 0.56 ug/ml

Instrument :
FID_C
ClientSampleId :



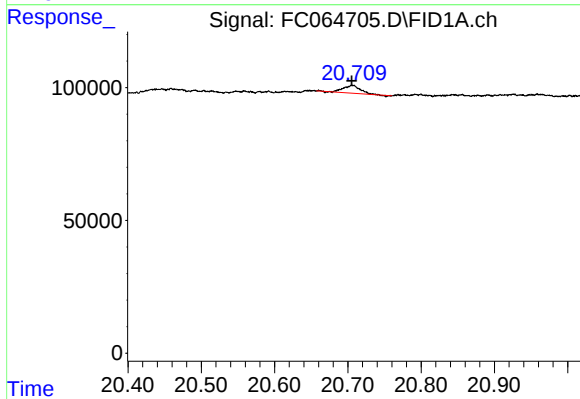
#19 n-Tetatriacontane (C34)

R.T.: 19.251 min
Delta R.T.: 0.005 min
Response: 152823
Conc: 1.07 ug/ml



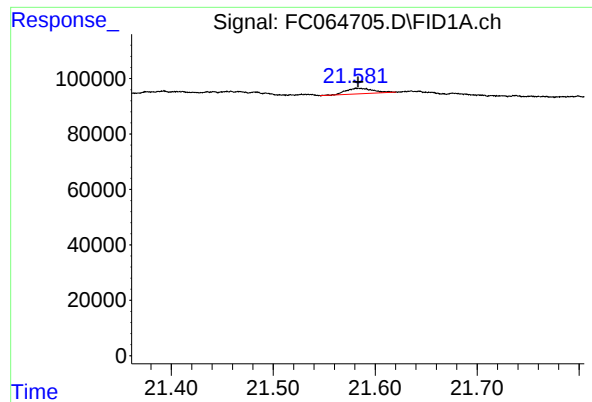
#20 n-Hexatriacontane (C36)

R.T.: 19.986 min
Delta R.T.: 0.002 min
Response: 104252
Conc: 0.76 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.707 min
Delta R.T.: 0.002 min
Response: 46373
Conc: 0.34 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.583 min
Delta R.T.: 0.000 min
Response: 36914
Conc: 0.27 ug/ml

Instrument :

FID_C

ClientSampleId :