

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121523AL\
 Data File : FC065485.D
 Signal(s) : FID1A.ch
 Acq On : 15 Dec 2023 19:24
 Operator : YP/AJ
 Sample : 05791-10DL 10X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 15 22:33:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 112423.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 24 13:28:29 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...	12.934	775200	4.682 ug/ml
Spiked Amount 50.000		Recovery =	9.36%
Target Compounds			
10) T n-Eicosane (C20)	12.490	30081	0.159 ug/ml
11) T n-Heneicosane (C21)	13.100	76919	0.416 ug/ml
13) T n-Docosane (C22)	13.696	220645	1.223 ug/ml
14) T n-Tetracosane (C24)	14.787	355206	2.049 ug/ml
15) T n-Hexacosane (C26)	15.799	453915	2.726 ug/ml
16) T n-Octacosane (C28)	16.752	388169	2.427 ug/ml
17) T n-Tricontane (C30)	17.627	322999	2.029 ug/ml
18) T n-Dotriacontane (C32)	18.475	6761420	43.011 ug/ml
19) T n-Tetratriacontane (C34)	19.206	533299	3.456 ug/ml
20) T n-Hexatriacontane (C36)	19.979	178475	1.164 ug/ml
21) T n-Octatriacontane (C38)	20.704	302271	1.988 ug/ml
22) T n-Tetracontane (C40)	21.569	648102	4.323 ug/ml

(f)=RT Delta > 1/2 Window

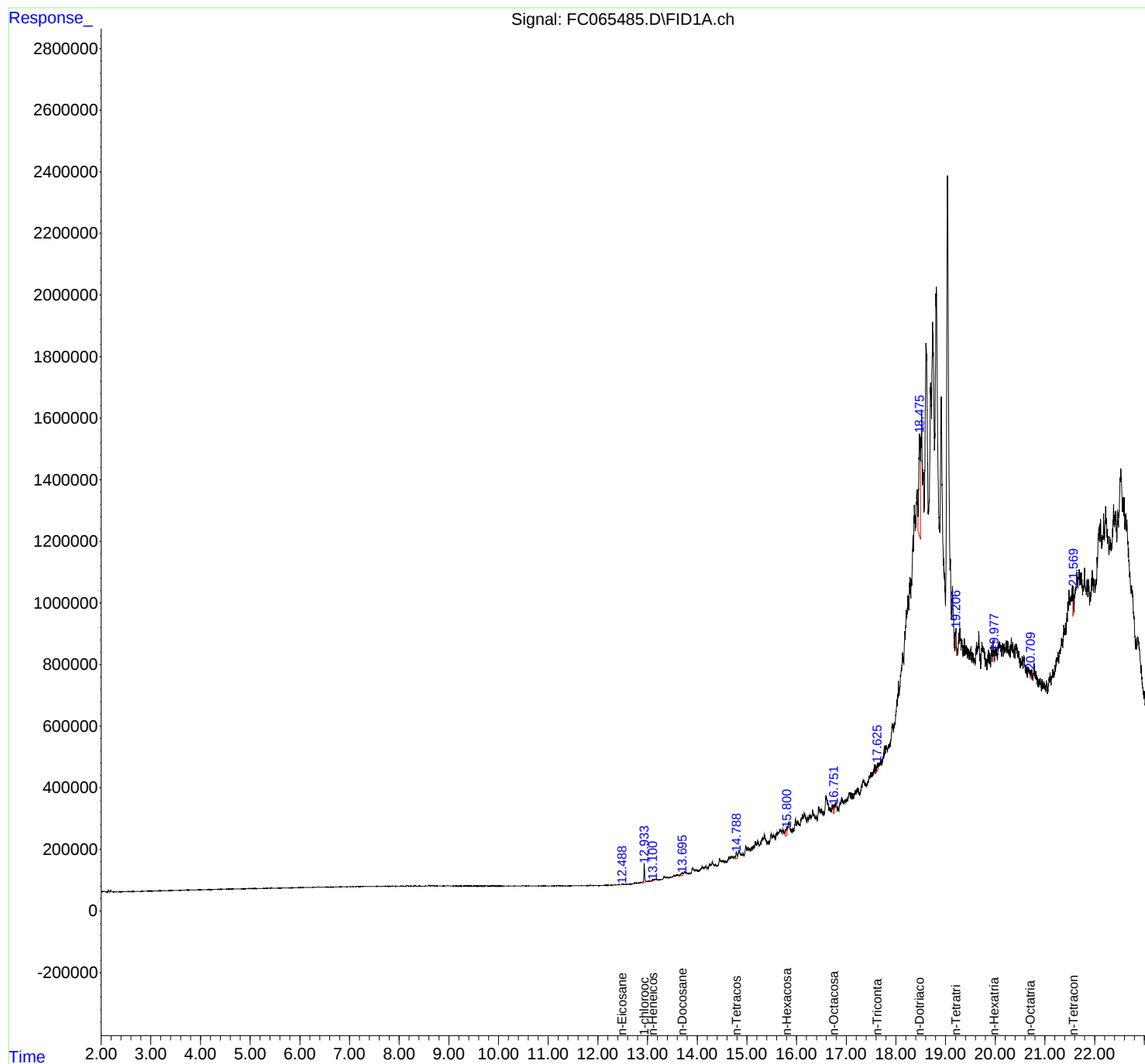
(m)=manual int.

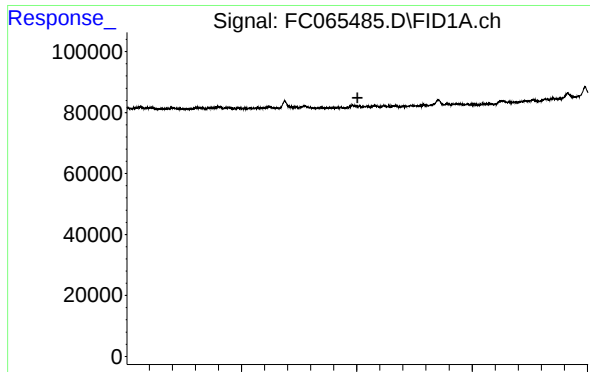
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121523AL\
Data File : FC065485.D
Signal(s) : FID1A.ch
Acq On : 15 Dec 2023 19:24
Operator : YP/AJ
Sample : 05791-10DL 10X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 15 22:33:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 112423.M
Quant Title : GC Extractables
QLast Update : Fri Nov 24 13:28:29 2023
Response via : Initial Calibration
Integrator: ChemStation

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

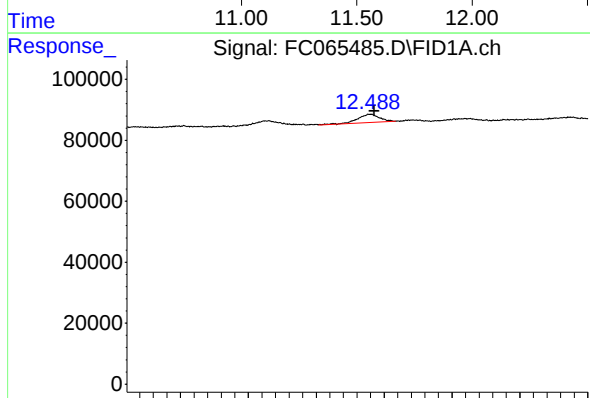




#9 ortho-Terphenyl (SURR)

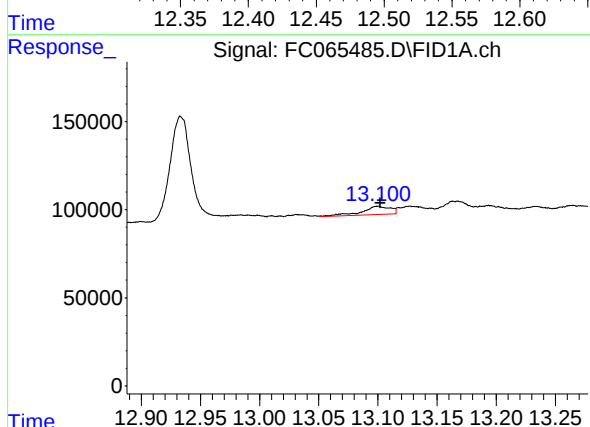
R.T.: 0.000 min
Exp R.T.: 11.503 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



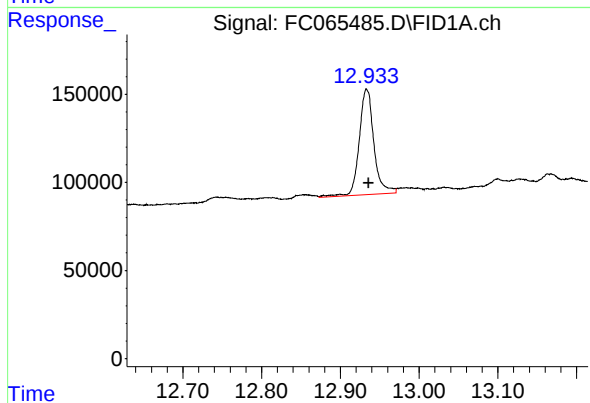
#10 n-Eicosane (C20)

R.T.: 12.490 min
Delta R.T.: -0.003 min
Response: 30081
Conc: 0.16 ug/ml



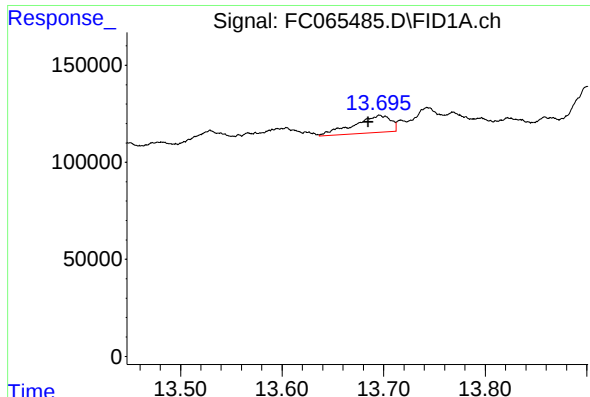
#11 n-Heneicosane (C21)

R.T.: 13.100 min
Delta R.T.: -0.002 min
Response: 76919
Conc: 0.42 ug/ml



#12 1-chlorooctadecane (SURR)

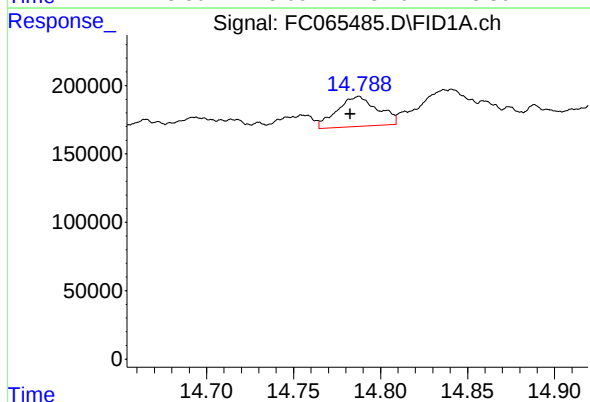
R.T.: 12.934 min
Delta R.T.: -0.003 min
Response: 775200
Conc: 4.68 ug/ml



#13 n-Docosane (C22)

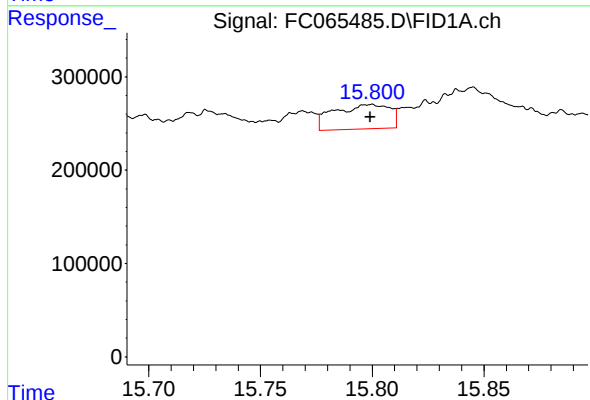
R.T.: 13.696 min
Delta R.T.: 0.011 min
Response: 220645
Conc: 1.22 ug/ml

Instrument :
FID_C
ClientSampleId :



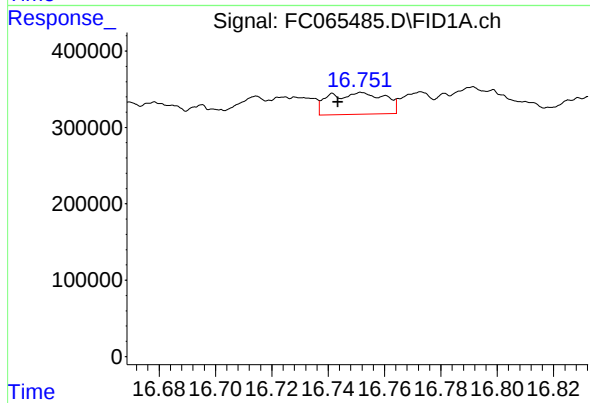
#14 n-Tetracosane (C24)

R.T.: 14.787 min
Delta R.T.: 0.005 min
Response: 355206
Conc: 2.05 ug/ml



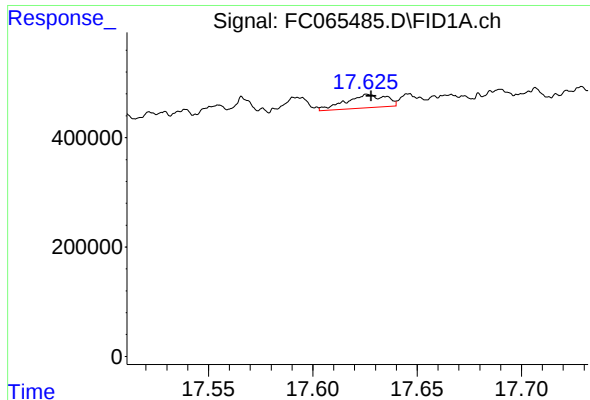
#15 n-Hexacosane (C26)

R.T.: 15.799 min
Delta R.T.: 0.000 min
Response: 453915
Conc: 2.73 ug/ml



#16 n-Octacosane (C28)

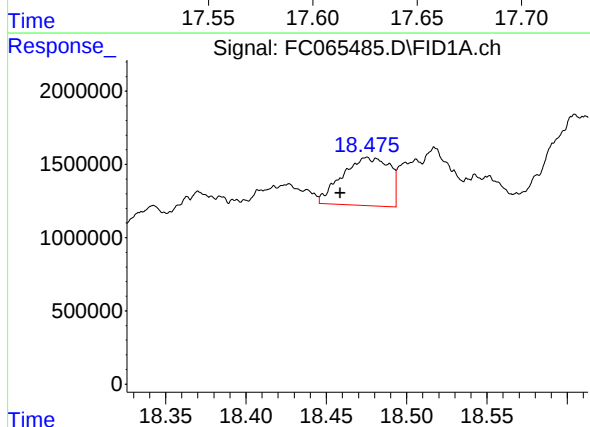
R.T.: 16.752 min
Delta R.T.: 0.008 min
Response: 388169
Conc: 2.43 ug/ml



#17 n-Tricontane (C30)

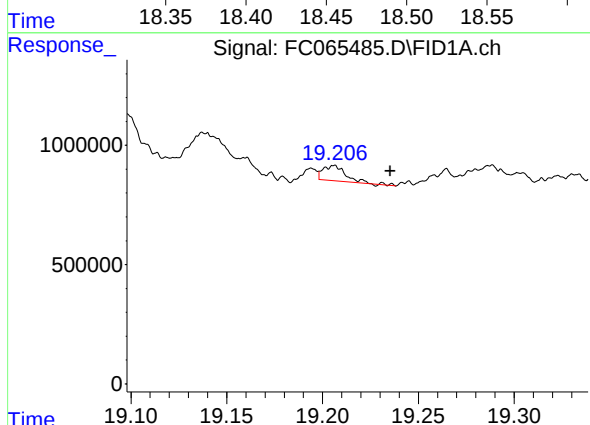
R.T.: 17.627 min
Delta R.T.: -0.002 min
Response: 322999
Conc: 2.03 ug/ml

Instrument :
FID_C
ClientSampleId :



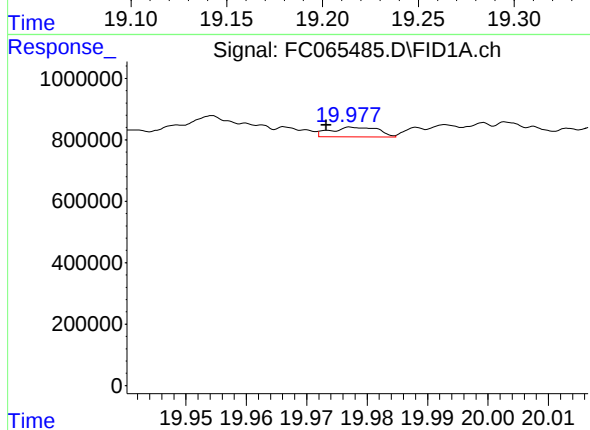
#18 n-Dotriacontane (C32)

R.T.: 18.475 min
Delta R.T.: 0.016 min
Response: 6761420
Conc: 43.01 ug/ml



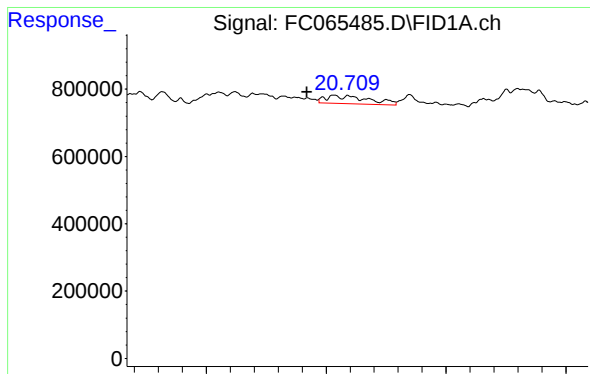
#19 n-Tetratriacontane (C34)

R.T.: 19.206 min
Delta R.T.: -0.029 min
Response: 533299
Conc: 3.46 ug/ml



#20 n-Hexatriacontane (C36)

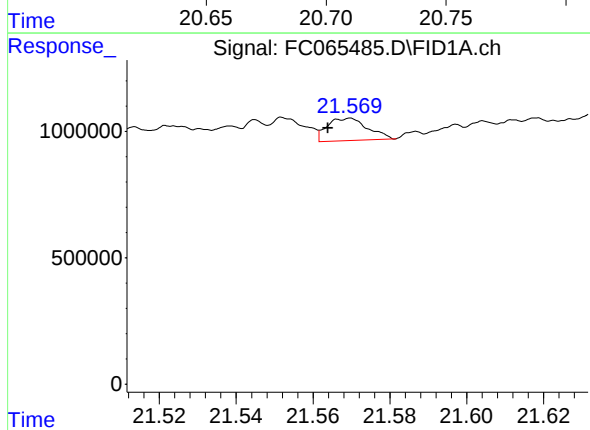
R.T.: 19.979 min
Delta R.T.: 0.005 min
Response: 178475
Conc: 1.16 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.704 min
Delta R.T.: 0.012 min
Response: 302271
Conc: 1.99 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.569 min
Delta R.T.: 0.005 min
Response: 648102
Conc: 4.32 ug/ml