

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022724AL\
 Data File : FC065889.D
 Signal(s) : FID1A.ch
 Acq On : 27 Feb 2024 13:32
 Operator : YP/AJ
 Sample : P1524-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 28 01:08:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 020824.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 08 13:26:08 2024
 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...	12.930	7411923	58.895 ug/ml
Spiked Amount 50.000		Recovery =	117.79%
Target Compounds			
4) T n-Dodecane (C12)	6.371	78071	0.510 ug/ml
5) T A~2-methylnaphthalene...	6.982	81289	0.571 ug/ml
6) T n-Tetradecane (C14)	8.160	89471	0.603 ug/ml
8) T n-Octadecane (C18)	11.186	32325	0.210 ug/ml
10) T n-Eicosane (C20)	12.488	53092	0.353 ug/ml
13) T n-Docosane (C22)	13.680	43268	0.292 ug/ml
14) T n-Tetracosane (C24)	14.776	60356	0.406 ug/ml
15) T n-Hexacosane (C26)	15.792	73127	0.493 ug/ml
16) T n-Octacosane (C28)	16.735	37796	0.258 ug/ml
17) T n-Tricontane (C30)	17.616	62191	0.414 ug/ml
18) T n-Dotriacontane (C32)	18.445	71809	0.486 ug/ml
19) T n-Tetratriacontane (C34)	19.225	62829	0.433 ug/ml
20) T n-Hexatriacontane (C36)	19.960	32310	0.228 ug/ml
21) T n-Octatriacontane (C38)	20.674	149267	1.055 ug/ml

(f)=RT Delta > 1/2 Window

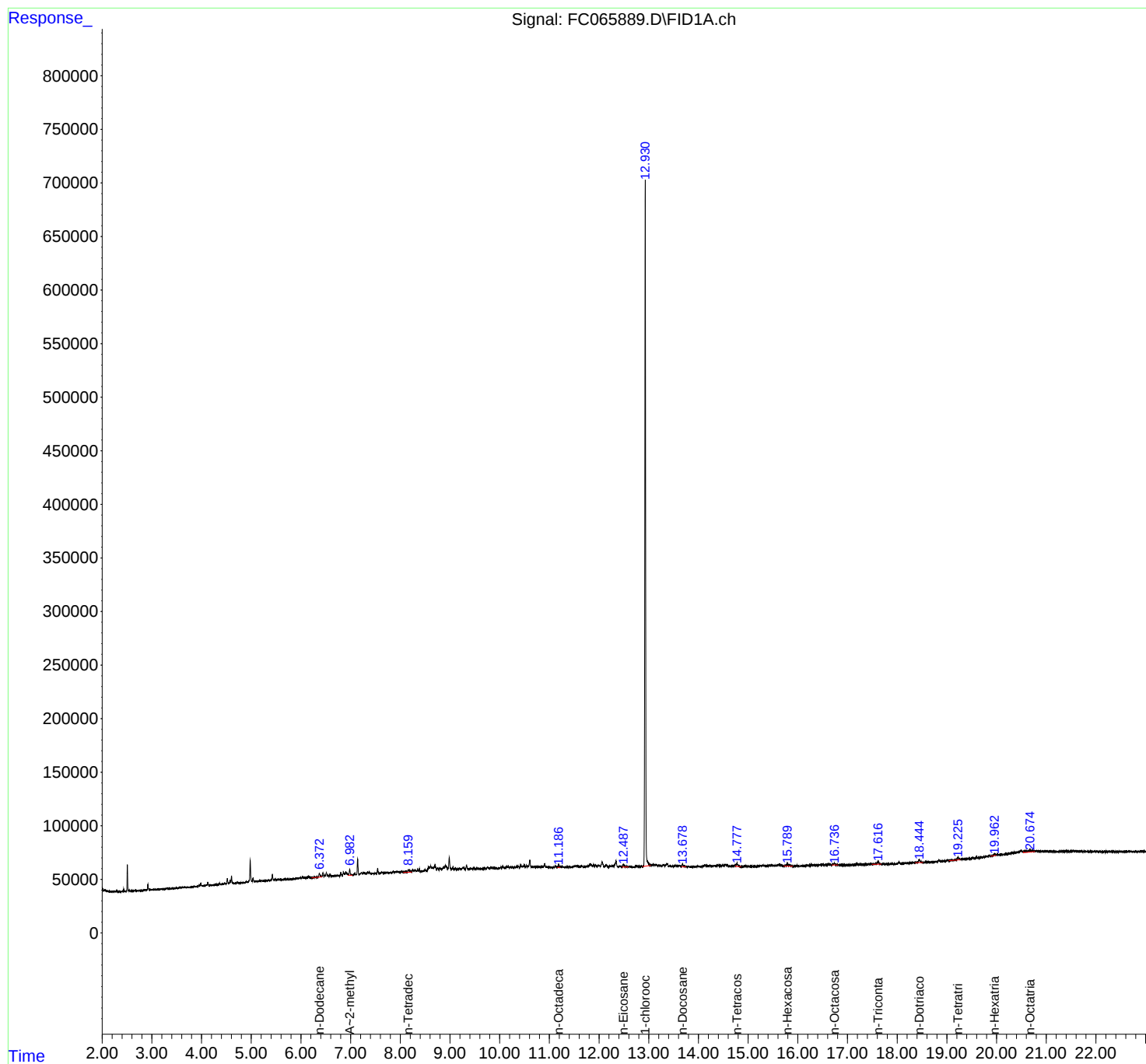
(m)=manual int.

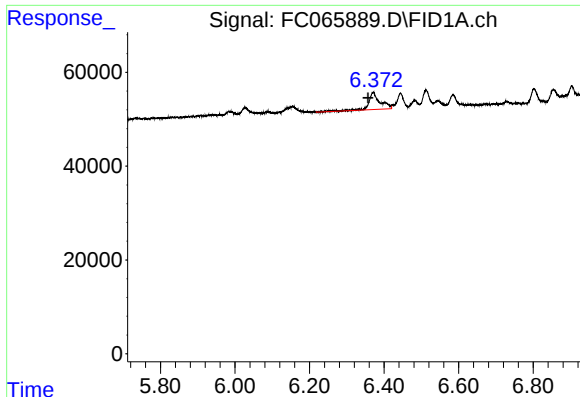
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022724AL\
Data File : FC065889.D
Signal(s) : FID1A.ch
Acq On : 27 Feb 2024 13:32
Operator : YP/AJ
Sample : P1524-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 28 01:08:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 020824.M
Quant Title : GC Extractables
QLast Update : Thu Feb 08 13:26:08 2024
Response via : Initial Calibration
Integrator: ChemStation

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

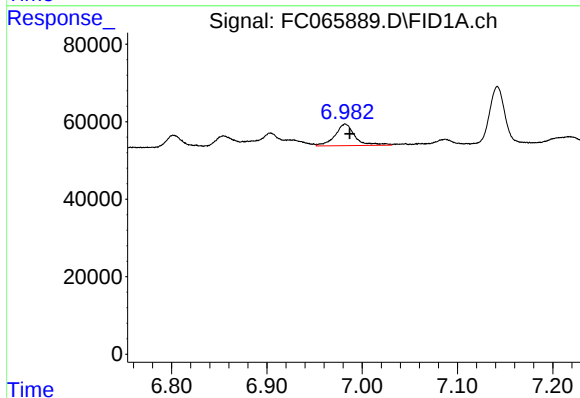




#4 n-Dodecane (C12)

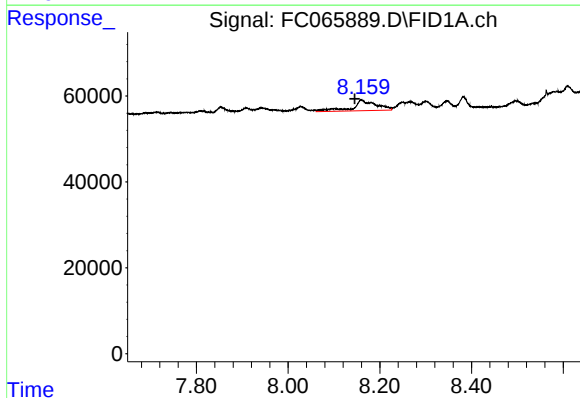
R.T.: 6.371 min
Delta R.T.: 0.014 min
Response: 78071
Conc: 0.51 ug/ml

Instrument :
FID_C
ClientSampleId :



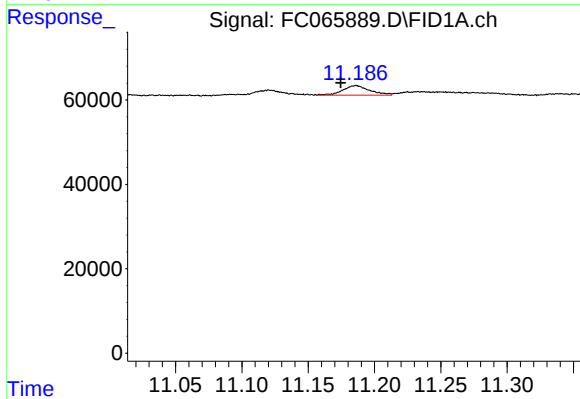
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.982 min
Delta R.T.: -0.005 min
Response: 81289
Conc: 0.57 ug/ml



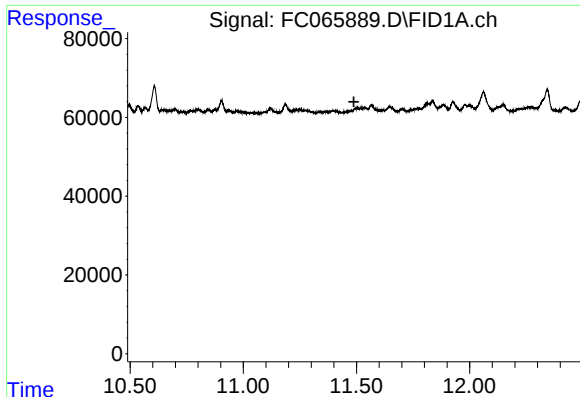
#6 n-Tetradecane (C14)

R.T.: 8.160 min
Delta R.T.: 0.015 min
Response: 89471
Conc: 0.60 ug/ml



#8 n-Octadecane (C18)

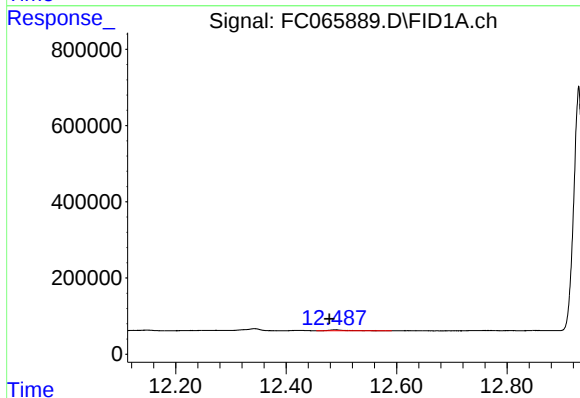
R.T.: 11.186 min
Delta R.T.: 0.011 min
Response: 32325
Conc: 0.21 ug/ml



#9 ortho-Terphenyl (SURR)

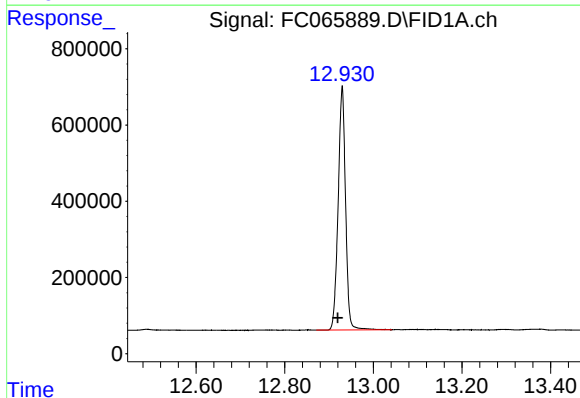
R.T.: 0.000 min
Exp R.T.: 11.489 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



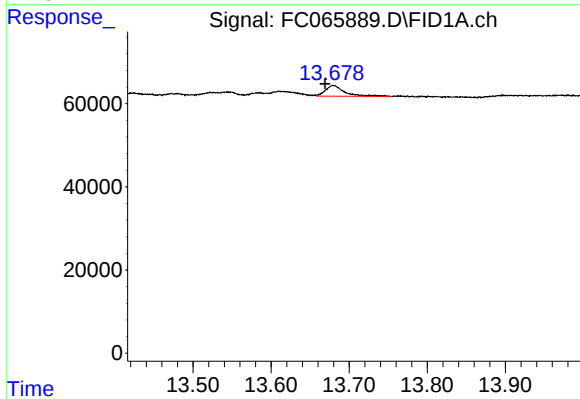
#10 n-Eicosane (C20)

R.T.: 12.488 min
Delta R.T.: 0.010 min
Response: 53092
Conc: 0.35 ug/ml



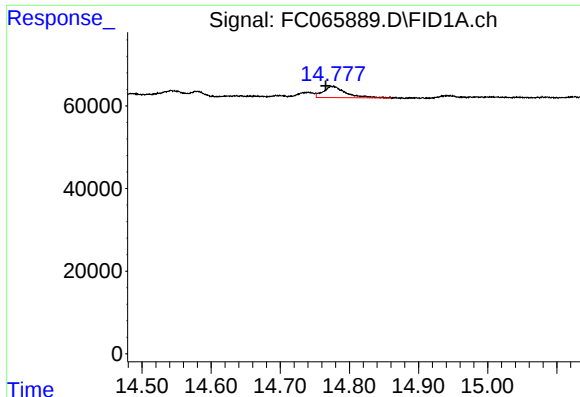
#12 1-chlorooctadecane (SURR)

R.T.: 12.930 min
Delta R.T.: 0.009 min
Response: 7411923
Conc: 58.90 ug/ml



#13 n-Docosane (C22)

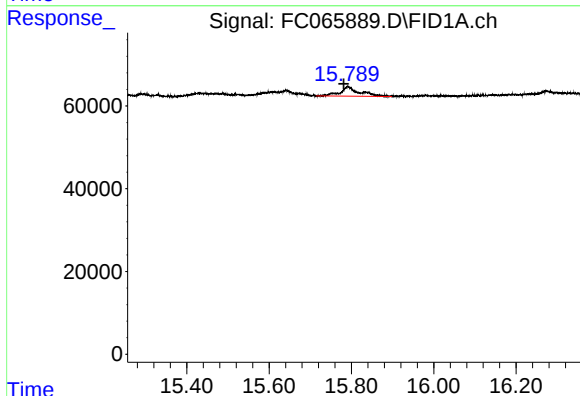
R.T.: 13.680 min
Delta R.T.: 0.011 min
Response: 43268
Conc: 0.29 ug/ml



#14 n-Tetracosane (C24)

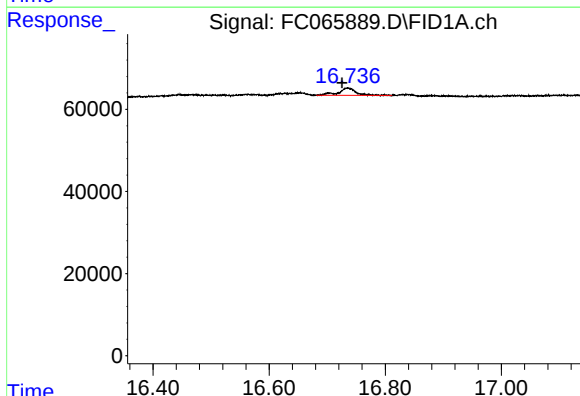
R.T.: 14.776 min
Delta R.T.: 0.010 min
Response: 60356
Conc: 0.41 ug/ml

Instrument :
FID_C
ClientSampleId :



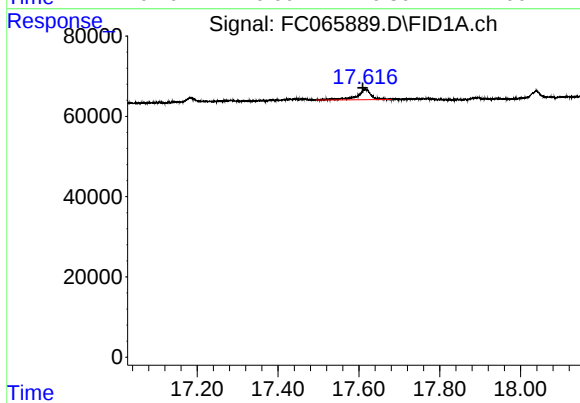
#15 n-Hexacosane (C26)

R.T.: 15.792 min
Delta R.T.: 0.011 min
Response: 73127
Conc: 0.49 ug/ml



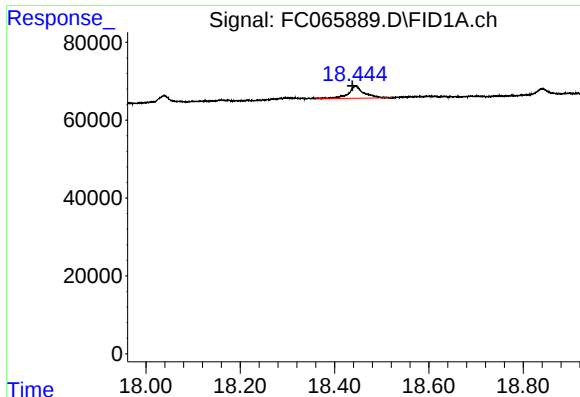
#16 n-Octacosane (C28)

R.T.: 16.735 min
Delta R.T.: 0.009 min
Response: 37796
Conc: 0.26 ug/ml



#17 n-Tricontane (C30)

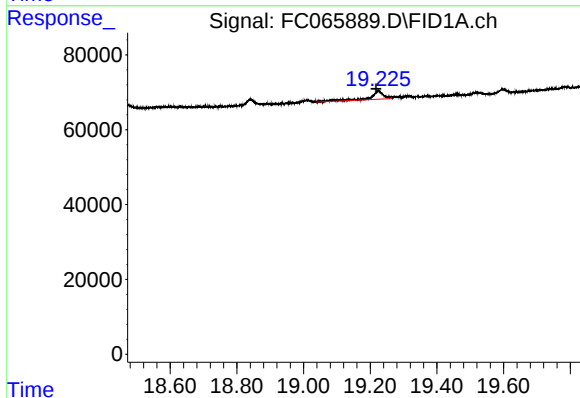
R.T.: 17.616 min
Delta R.T.: 0.006 min
Response: 62191
Conc: 0.41 ug/ml



#18 n-Dotriacontane (C32)

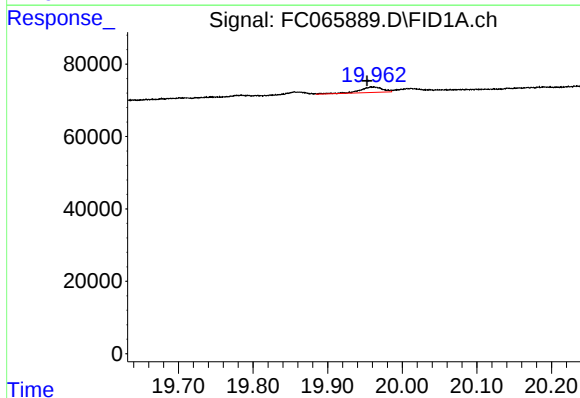
R.T.: 18.445 min
Delta R.T.: 0.007 min
Response: 71809
Conc: 0.49 ug/ml

Instrument :
FID_C
ClientSampleId :



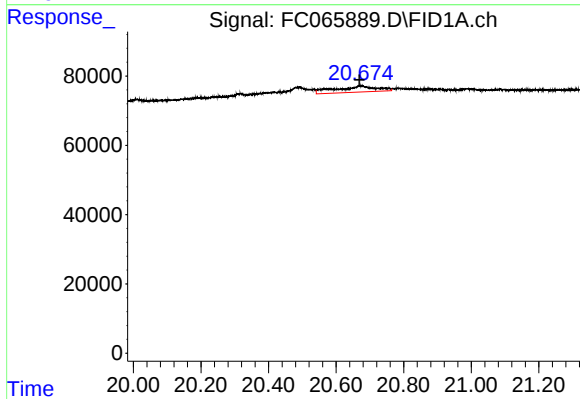
#19 n-Tetratriacontane (C34)

R.T.: 19.225 min
Delta R.T.: 0.007 min
Response: 62829
Conc: 0.43 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.960 min
Delta R.T.: 0.008 min
Response: 32310
Conc: 0.23 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.674 min
Delta R.T.: 0.005 min
Response: 149267
Conc: 1.05 ug/ml