

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022724AL\
 Data File : FC065899.D
 Signal(s) : FID1A.ch
 Acq On : 27 Feb 2024 20:42
 Operator : YP/AJ
 Sample : P1539-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 28 01:10:46 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	5789183	46.001 ug/ml
Spiked Amount 50.000		Recovery =	92.00%
Target Compounds			
4) T n-Dodecane (C12)	6.371	94339	0.616 ug/ml
5) T A~2-methylnaphthalene...	6.982	75280	0.529 ug/ml
6) T n-Tetradecane (C14)	8.161	55704	0.375 ug/ml
7) T n-Hexadecane (C16)	9.753	19475	0.130 ug/ml
8) T n-Octadecane (C18)	11.185	29127	0.189 ug/ml
10) T n-Eicosane (C20)	12.488	51208	0.341 ug/ml
13) T n-Docosane (C22)	13.681	62698	0.423 ug/ml
14) T n-Tetracosane (C24)	14.778	60802	0.409 ug/ml
15) T n-Hexacosane (C26)	15.792	24836	0.168 ug/ml
17) T n-Tricontane (C30)	17.617	53714	0.358 ug/ml
18) T n-Dotriacontane (C32)	18.448	62856	0.425 ug/ml
19) T n-Tetratriacontane (C34)	19.226	33789	0.233 ug/ml
20) T n-Hexatriacontane (C36)	19.961	48416	0.341 ug/ml
21) T n-Octatriacontane (C38)	20.678	60291	0.426 ug/ml

(f)=RT Delta > 1/2 Window

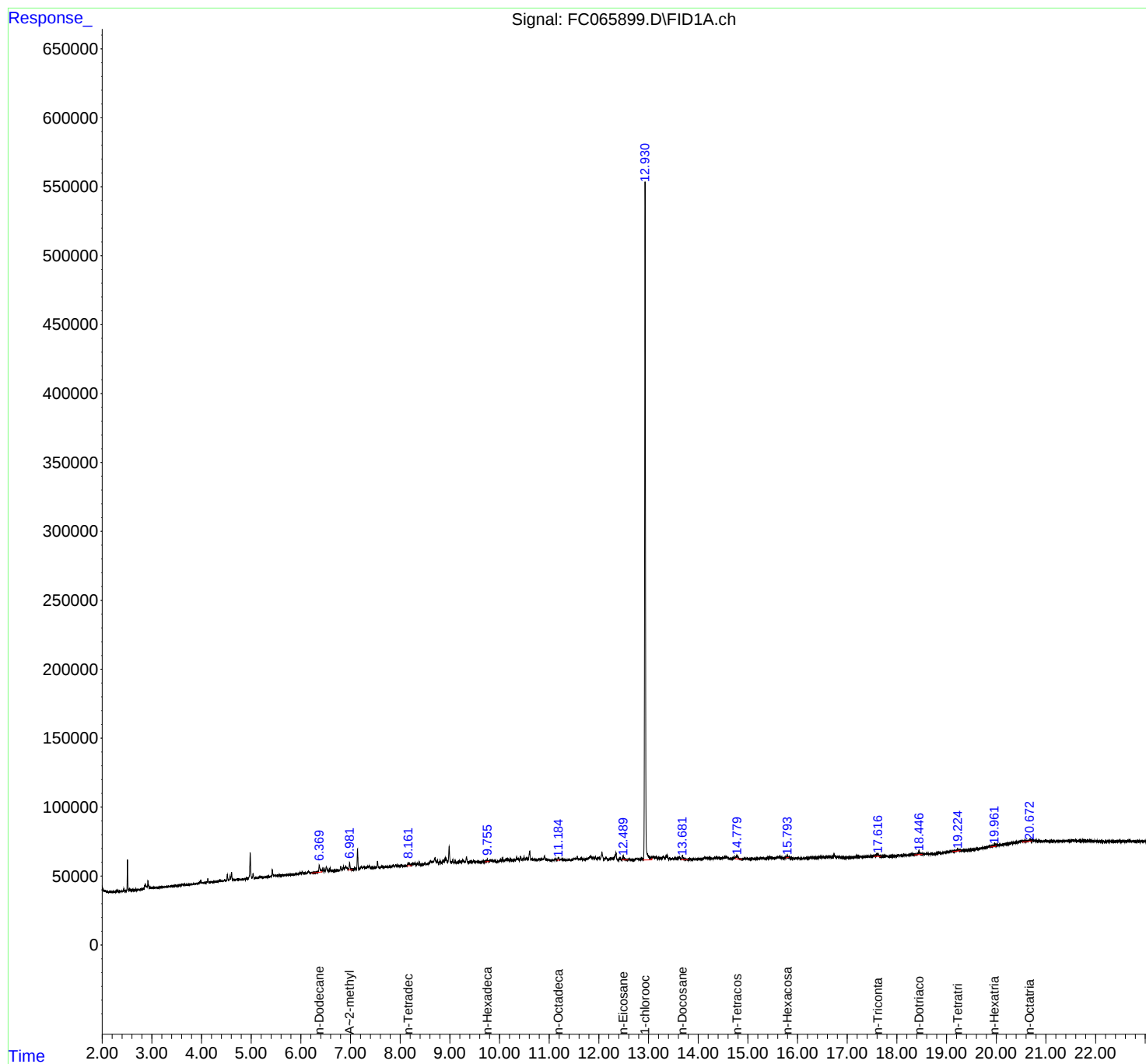
(m)=manual int.

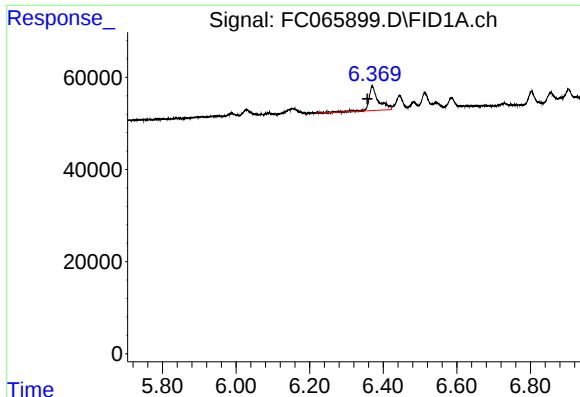
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022724AL\
Data File : FC065899.D
Signal(s) : FID1A.ch
Acq On : 27 Feb 2024 20:42
Operator : YP/AJ
Sample : P1539-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 28 01:10:46 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

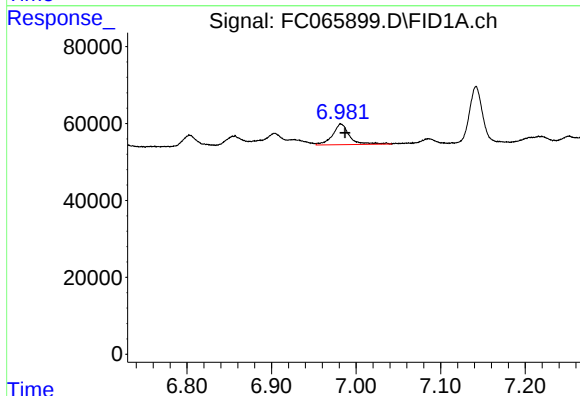




#4 n-Dodecane (C12)

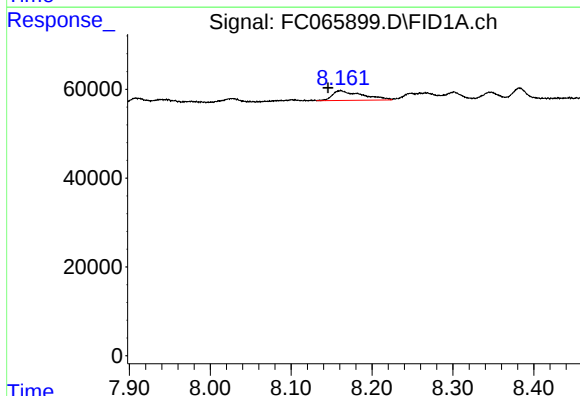
R.T.: 6.371 min
Delta R.T.: 0.014 min
Response: 94339
Conc: 0.62 ug/ml

Instrument :
FID_C
ClientSampleId :



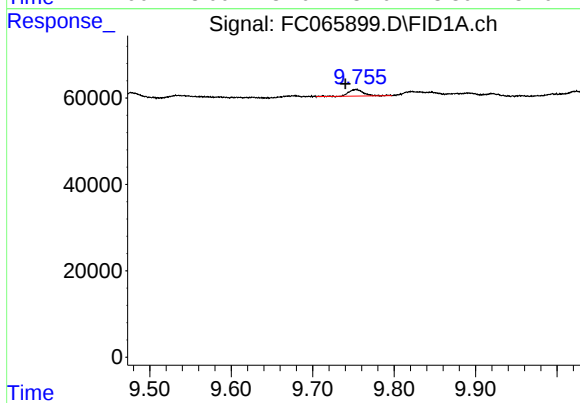
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.982 min
Delta R.T.: -0.005 min
Response: 75280
Conc: 0.53 ug/ml



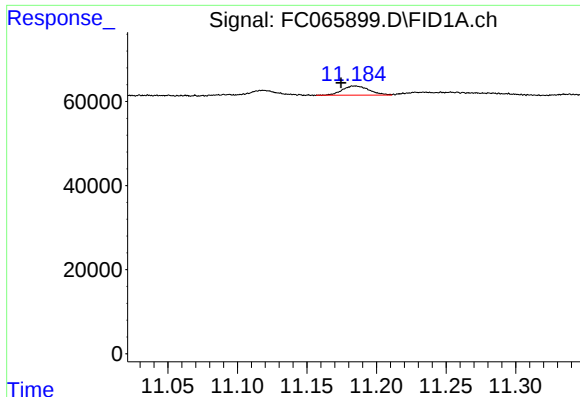
#6 n-Tetradecane (C14)

R.T.: 8.161 min
Delta R.T.: 0.016 min
Response: 55704
Conc: 0.38 ug/ml



#7 n-Hexadecane (C16)

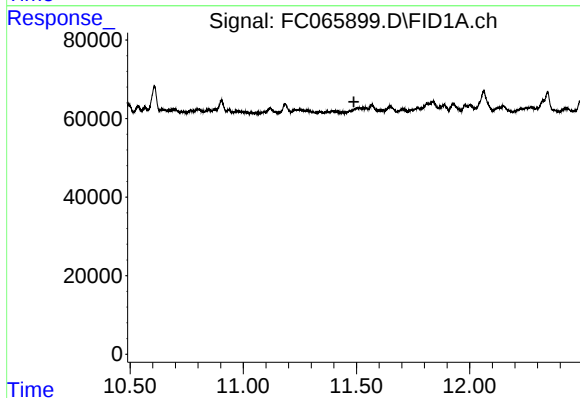
R.T.: 9.753 min
Delta R.T.: 0.013 min
Response: 19475
Conc: 0.13 ug/ml



#8 n-Octadecane (C18)

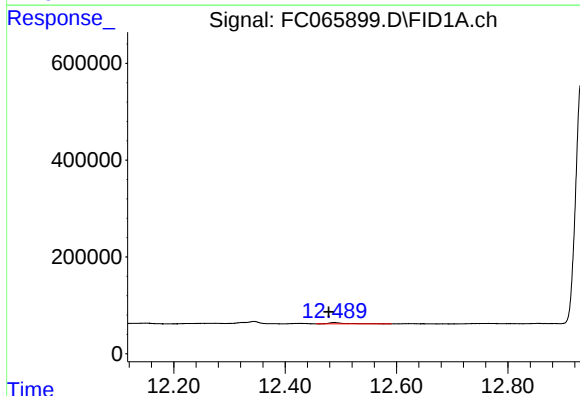
R.T.: 11.185 min
Delta R.T.: 0.010 min
Response: 29127
Conc: 0.19 ug/ml

Instrument :
FID_C
ClientSampleId :



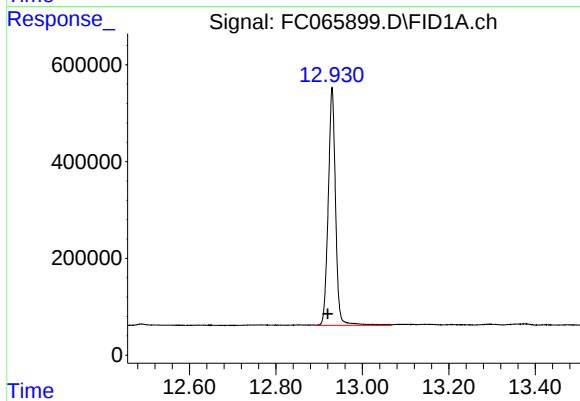
#9 ortho-Terphenyl (SURR)

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



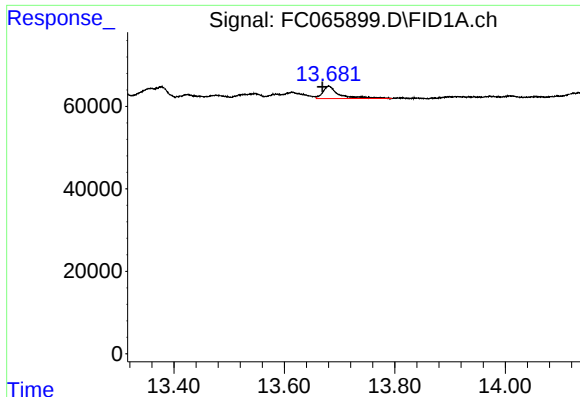
#10 n-Eicosane (C20)

R.T.: 12.488 min
Delta R.T.: 0.010 min
Response: 51208
Conc: 0.34 ug/ml



#12 1-chlorooctadecane (SURR)

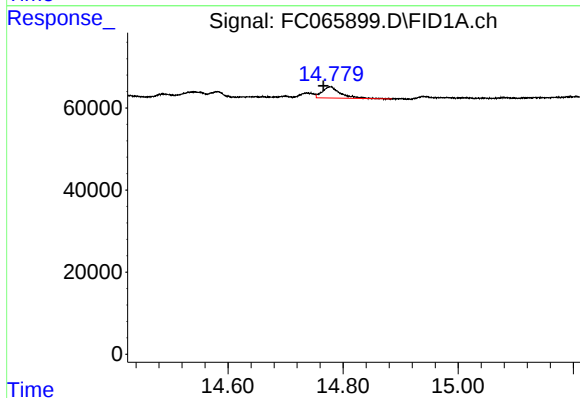
R.T.: 12.930 min
Delta R.T.: 0.010 min
Response: 5789183
Conc: 46.00 ug/ml



#13 n-Docosane (C22)

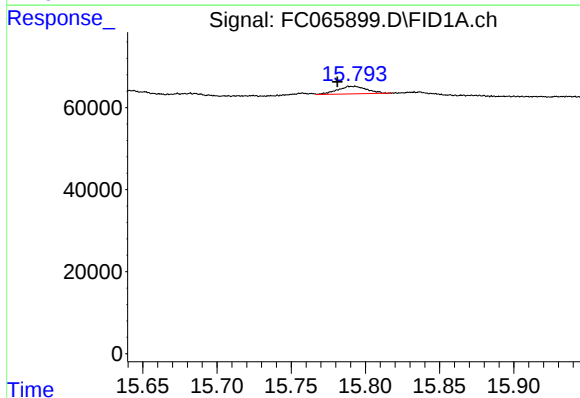
R.T.: 13.681 min
Delta R.T.: 0.011 min
Response: 62698
Conc: 0.42 ug/ml

Instrument :
FID_C
ClientSampleId :



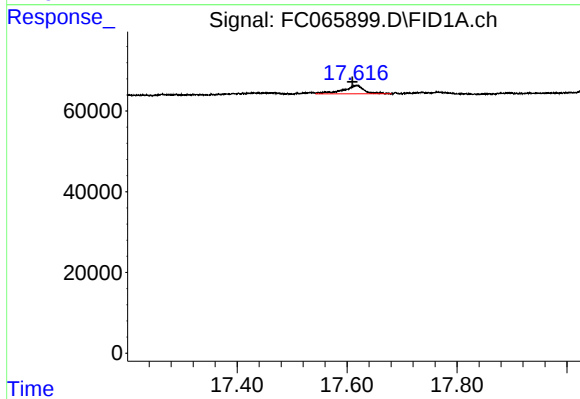
#14 n-Tetracosane (C24)

R.T.: 14.778 min
Delta R.T.: 0.012 min
Response: 60802
Conc: 0.41 ug/ml



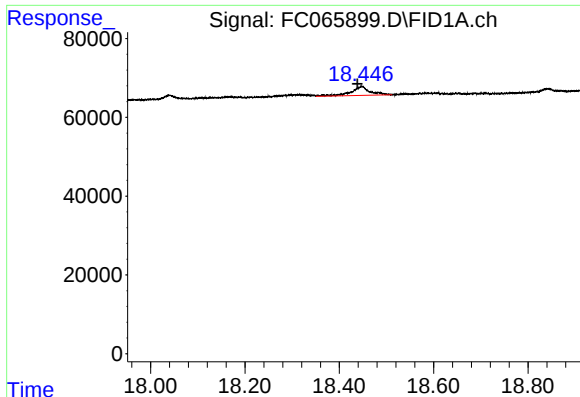
#15 n-Hexacosane (C26)

R.T.: 15.792 min
Delta R.T.: 0.010 min
Response: 24836
Conc: 0.17 ug/ml



#17 n-Tricontane (C30)

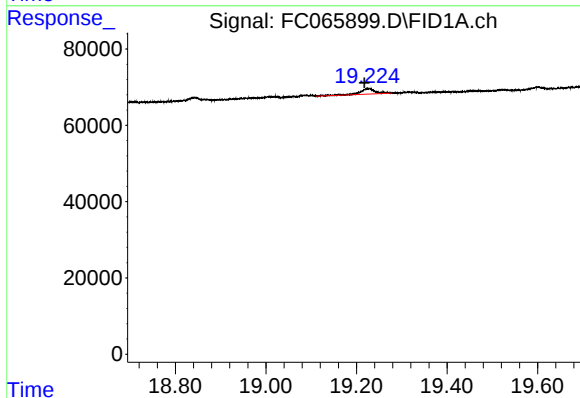
R.T.: 17.617 min
Delta R.T.: 0.007 min
Response: 53714
Conc: 0.36 ug/ml



#18 n-Dotriacontane (C32)

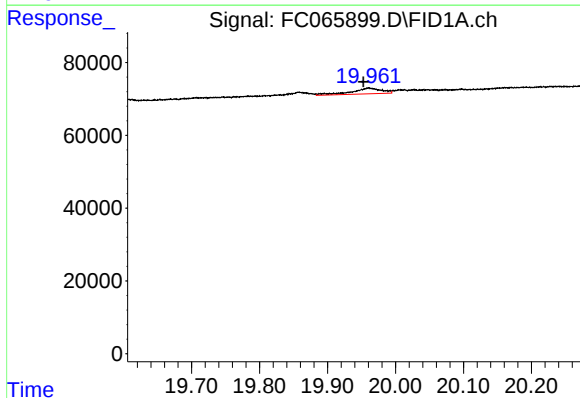
R.T.: 18.448 min
Delta R.T.: 0.010 min
Response: 62856
Conc: 0.43 ug/ml

Instrument :
FID_C
ClientSampleId :



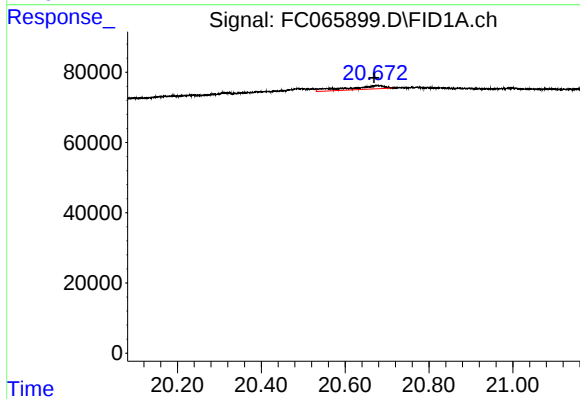
#19 n-Tetratriacontane (C34)

R.T.: 19.226 min
Delta R.T.: 0.008 min
Response: 33789
Conc: 0.23 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.961 min
Delta R.T.: 0.009 min
Response: 48416
Conc: 0.34 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.678 min
Delta R.T.: 0.009 min
Response: 60291
Conc: 0.43 ug/ml