

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022624AL\
 Data File : FC065863.D
 Signal(s) : FID1A.ch
 Acq On : 26 Feb 2024 18:52
 Operator : YP/AJ
 Sample : P1538-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 27 02:24:45 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...	12.929	4269535	33.926 ug/ml
Spiked Amount 50.000		Recovery =	67.85%
Target Compounds			
4) T n-Dodecane (C12)	6.370	84269	0.551 ug/ml
5) T A~2-methylnaphthalene...	6.982	53765	0.378 ug/ml
6) T n-Tetradecane (C14)	8.158	53057	0.357 ug/ml
10) T n-Eicosane (C20)	12.487	25838	0.172 ug/ml
13) T n-Docosane (C22)	13.679	50377	0.340 ug/ml
14) T n-Tetracosane (C24)	14.774	108759	0.731 ug/ml
15) T n-Hexacosane (C26)	15.791	112820	0.761 ug/ml
16) T n-Octacosane (C28)	16.735	78099	0.532 ug/ml
17) T n-Tricontane (C30)	17.616	82612	0.550 ug/ml
18) T n-Dotriacontane (C32)	18.445	65435	0.442 ug/ml
19) T n-Tetratriacontane (C34)	19.225	85220	0.588 ug/ml
20) T n-Hexatriacontane (C36)	19.963	31765	0.224 ug/ml
21) T n-Octatriacontane (C38)	20.680	115716	0.817 ug/ml

(f)=RT Delta > 1/2 Window

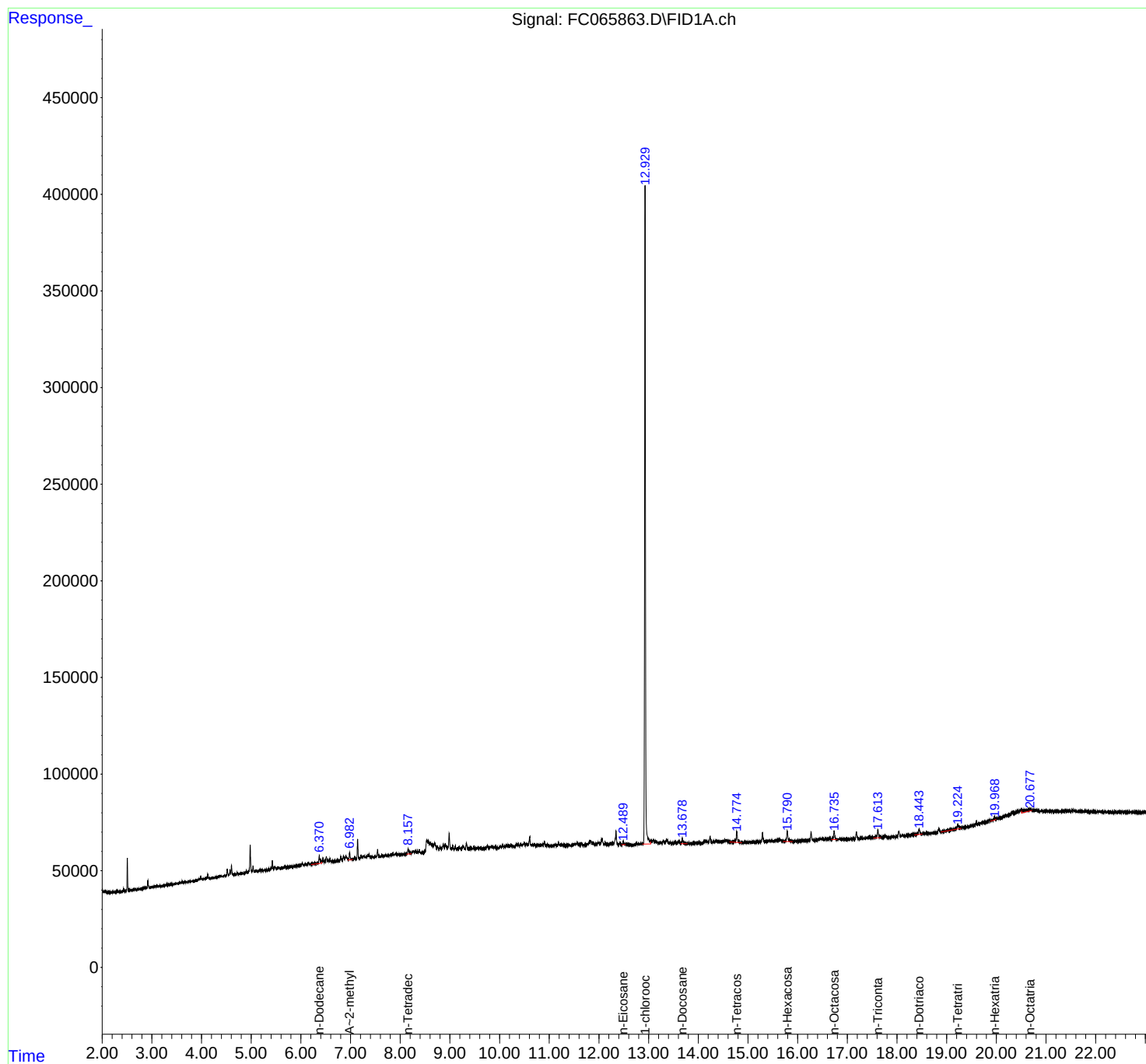
(m)=manual int.

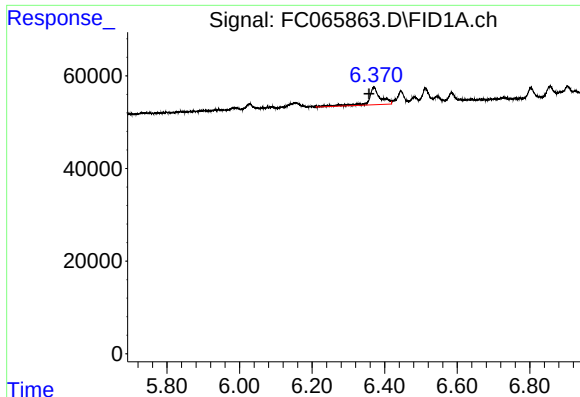
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022624AL\
Data File : FC065863.D
Signal(s) : FID1A.ch
Acq On : 26 Feb 2024 18:52
Operator : YP/AJ
Sample : P1538-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 27 02:24:45 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

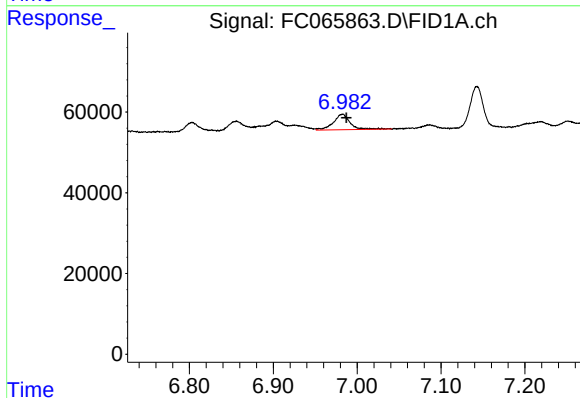




#4 n-Dodecane (C12)

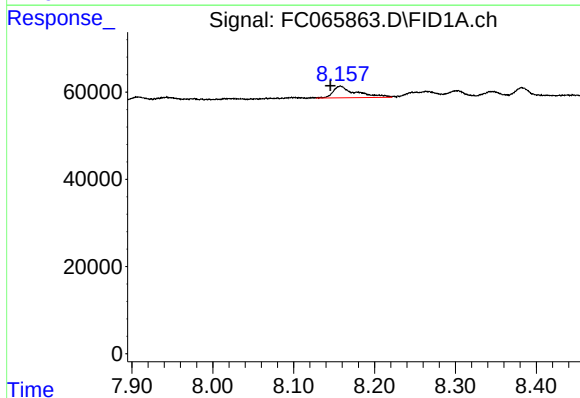
R.T.: 6.370 min
Delta R.T.: 0.014 min
Response: 84269
Conc: 0.55 ug/ml

Instrument :
FID_C
ClientSampleId :



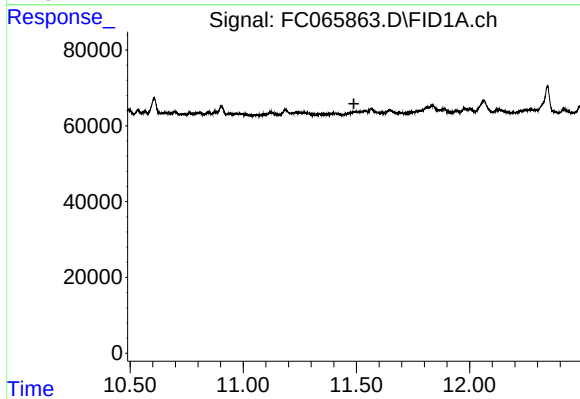
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.982 min
Delta R.T.: -0.005 min
Response: 53765
Conc: 0.38 ug/ml



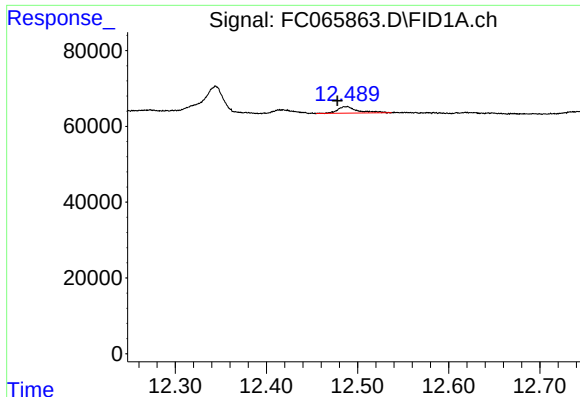
#6 n-Tetradecane (C14)

R.T.: 8.158 min
Delta R.T.: 0.012 min
Response: 53057
Conc: 0.36 ug/ml



#9 ortho-Terphenyl (SURR)

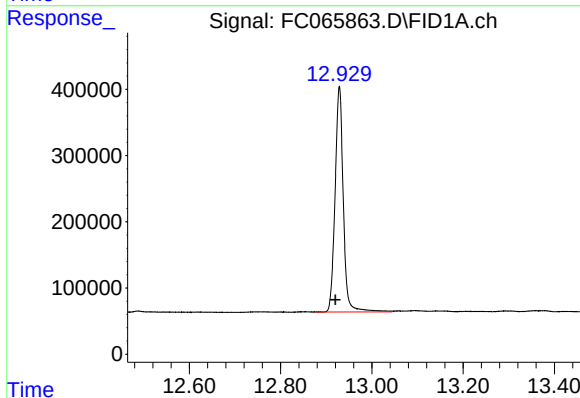
R.T.: 0.000 min
Exp R.T. : 11.489 min
Response: 0
Conc: N.D.



#10 n-Eicosane (C20)

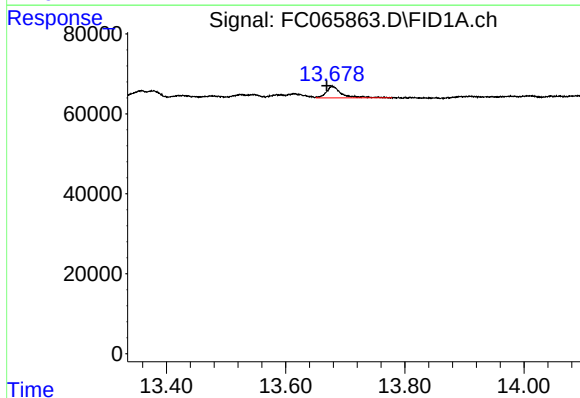
R.T.: 12.487 min
Delta R.T.: 0.009 min
Response: 25838
Conc: 0.17 ug/ml

Instrument :
FID_C
ClientSampleId :



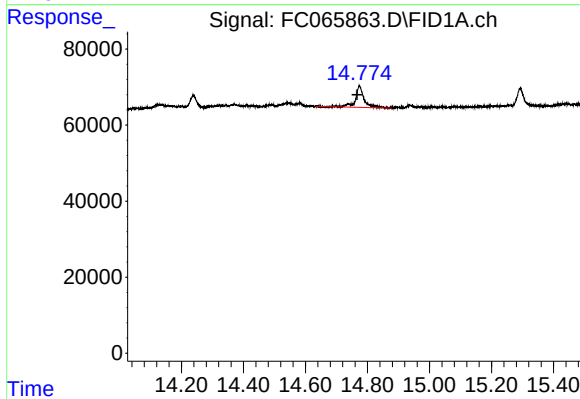
#12 1-chlorooctadecane (SURR)

R.T.: 12.929 min
Delta R.T.: 0.008 min
Response: 4269535
Conc: 33.93 ug/ml



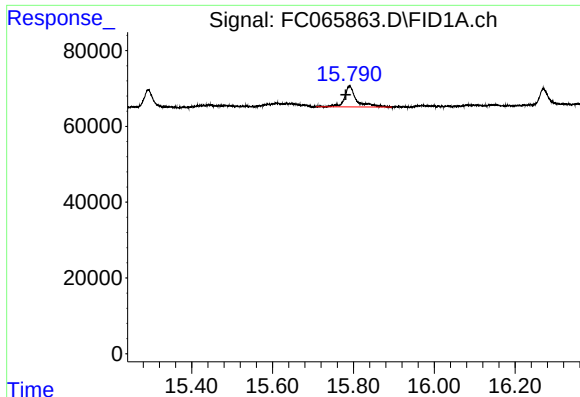
#13 n-Docosane (C22)

R.T.: 13.679 min
Delta R.T.: 0.010 min
Response: 50377
Conc: 0.34 ug/ml



#14 n-Tetracosane (C24)

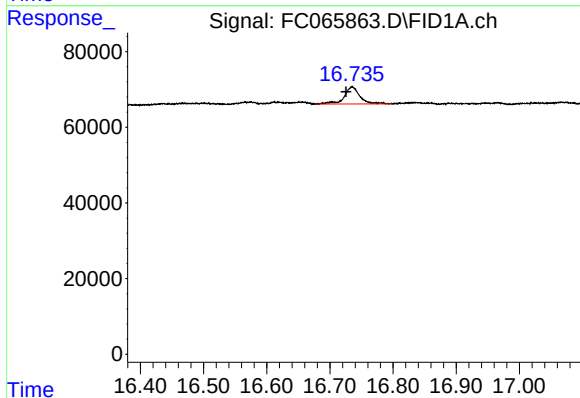
R.T.: 14.774 min
Delta R.T.: 0.008 min
Response: 108759
Conc: 0.73 ug/ml



#15 n-Hexacosane (C26)

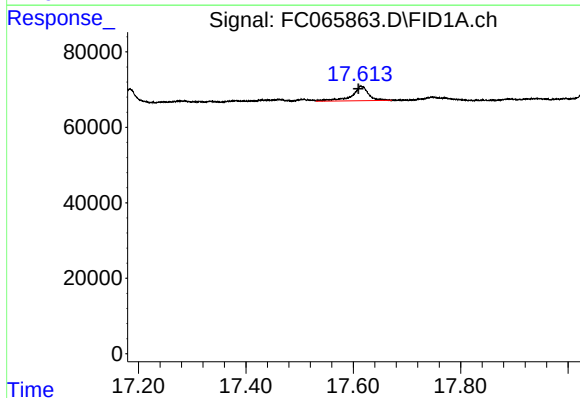
R.T.: 15.791 min
Delta R.T.: 0.009 min
Response: 112820
Conc: 0.76 ug/ml

Instrument :
FID_C
ClientSampleId :



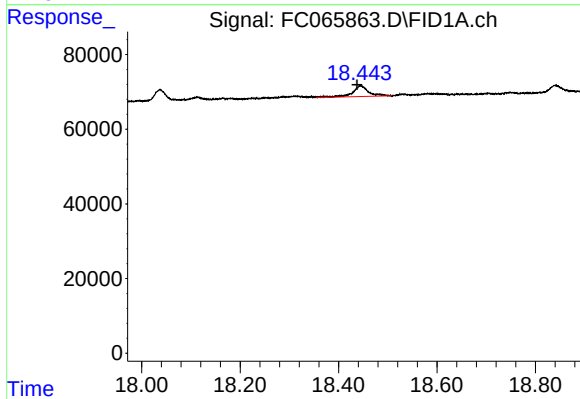
#16 n-Octacosane (C28)

R.T.: 16.735 min
Delta R.T.: 0.009 min
Response: 78099
Conc: 0.53 ug/ml



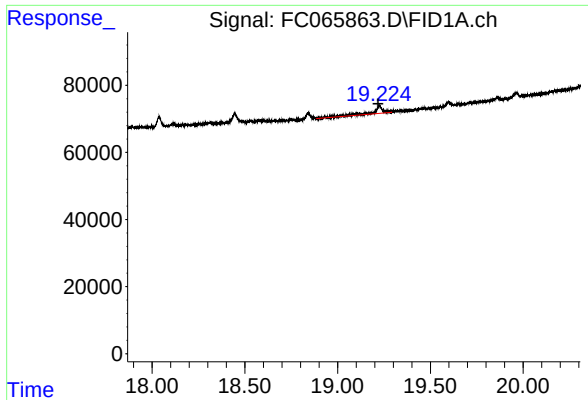
#17 n-Tricontane (C30)

R.T.: 17.616 min
Delta R.T.: 0.006 min
Response: 82612
Conc: 0.55 ug/ml



#18 n-Dotriacontane (C32)

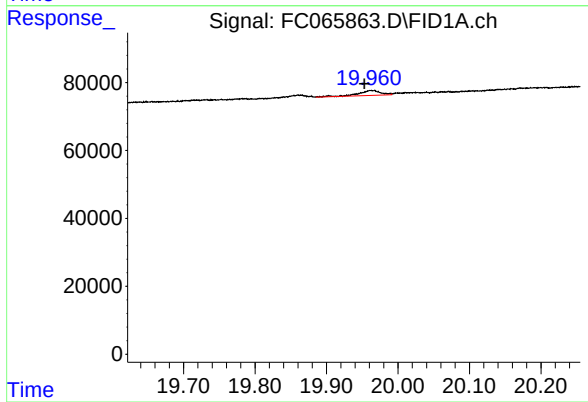
R.T.: 18.445 min
Delta R.T.: 0.007 min
Response: 65435
Conc: 0.44 ug/ml



#19 n-Tetratriacontane (C34)

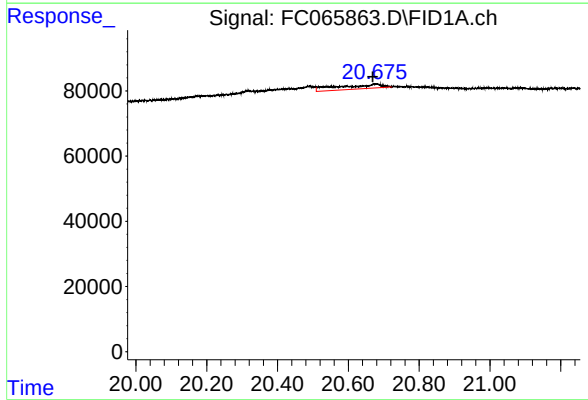
R.T.: 19.225 min
Delta R.T.: 0.008 min
Response: 85220
Conc: 0.59 ug/ml

Instrument :
FID_C
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 19.963 min
Delta R.T.: 0.011 min
Response: 31765
Conc: 0.22 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.680 min
Delta R.T.: 0.010 min
Response: 115716
Conc: 0.82 ug/ml