

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022624AL\
 Data File : FC065862.D
 Signal(s) : FID1A.ch
 Acq On : 26 Feb 2024 18:13
 Operator : YP/AJ
 Sample : P1538-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 27 02:24:30 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...	12.927	3939291	31.302 ug/ml
Spiked Amount 50.000		Recovery =	62.60%
Target Compounds			
4) T n-Dodecane (C12)	6.367	111633	0.729 ug/ml
5) T A~2-methylnaphthalene...	6.981	56753	0.399 ug/ml
6) T n-Tetradecane (C14)	8.156	89165	0.601 ug/ml
10) T n-Eicosane (C20)	12.486	29345	0.195 ug/ml
13) T n-Docosane (C22)	13.678	41420	0.279 ug/ml
14) T n-Tetracosane (C24)	14.775	78504	0.528 ug/ml
15) T n-Hexacosane (C26)	15.788	99642	0.672 ug/ml
16) T n-Octacosane (C28)	16.736	64017	0.436 ug/ml
17) T n-Tricontane (C30)	17.616	80899	0.539 ug/ml
18) T n-Dotriacontane (C32)	18.445	73843	0.499 ug/ml
19) T n-Tetratriacontane (C34)	19.226	60040	0.414 ug/ml
20) T n-Hexatriacontane (C36)	19.961	40572	0.286 ug/ml
21) T n-Octatriacontane (C38)	20.673	55747	0.394 ug/ml

(f)=RT Delta > 1/2 Window

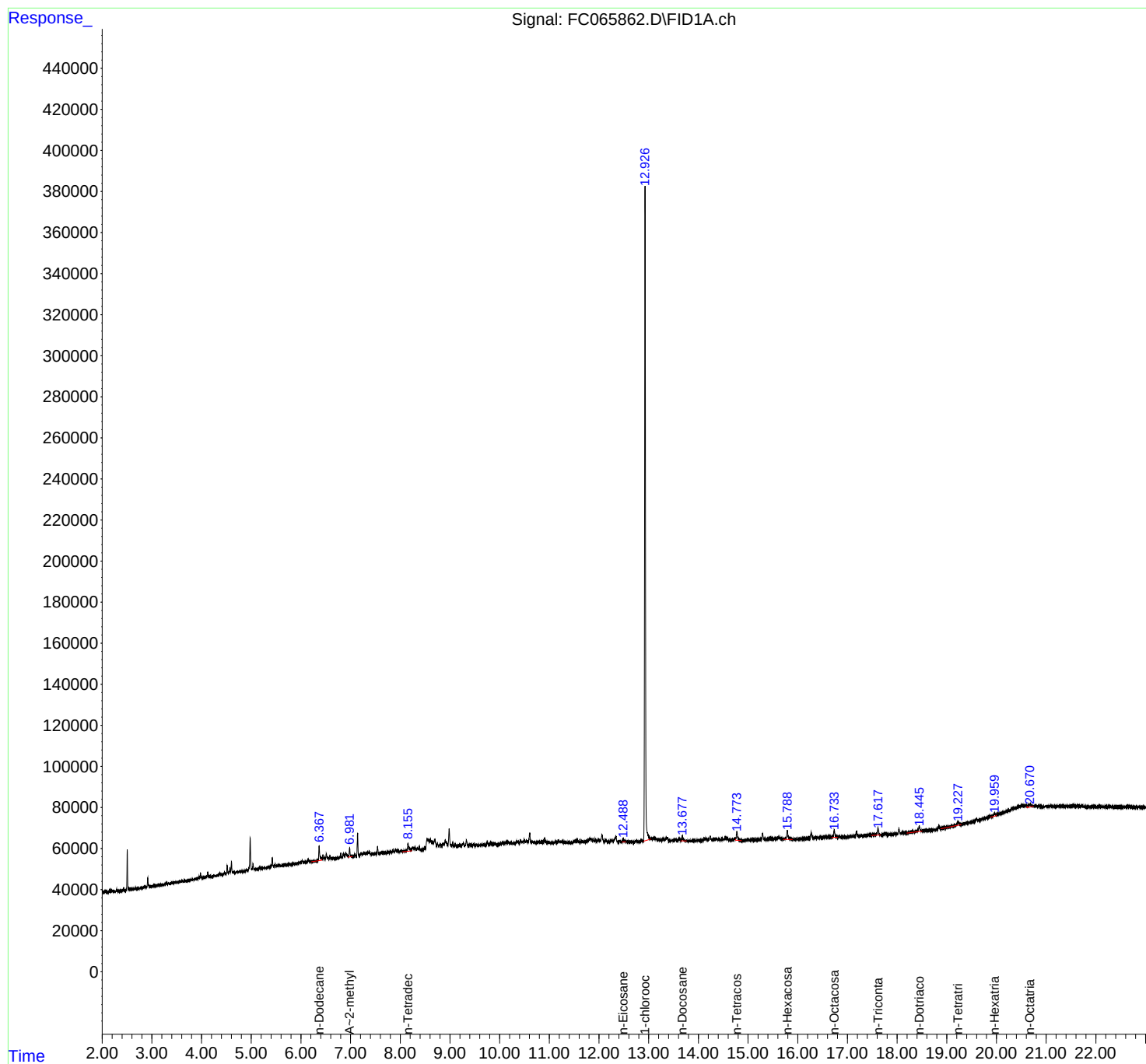
(m)=manual int.

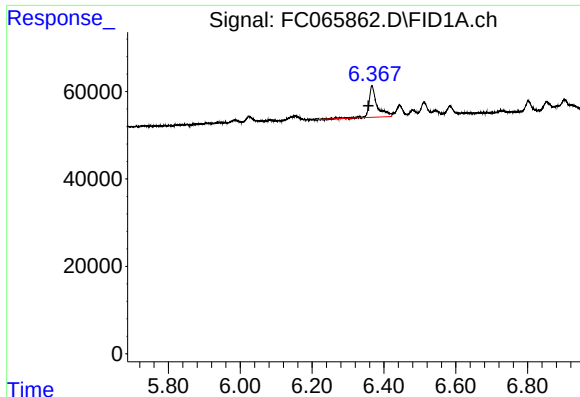
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022624AL\
Data File : FC065862.D
Signal(s) : FID1A.ch
Acq On : 26 Feb 2024 18:13
Operator : YP/AJ
Sample : P1538-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 27 02:24:30 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

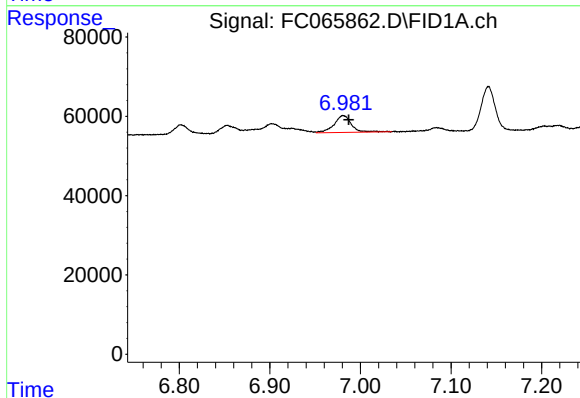




#4 n-Dodecane (C12)

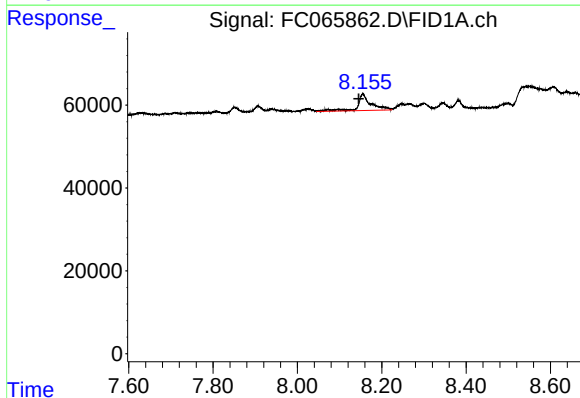
R.T.: 6.367 min
Delta R.T.: 0.010 min
Response: 111633
Conc: 0.73 ug/ml

Instrument :
FID_C
ClientSampleId :



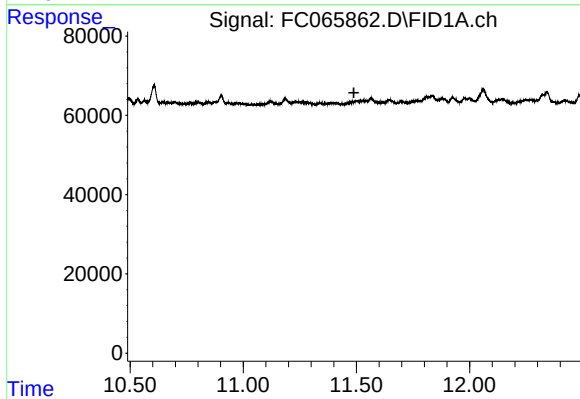
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.981 min
Delta R.T.: -0.006 min
Response: 56753
Conc: 0.40 ug/ml



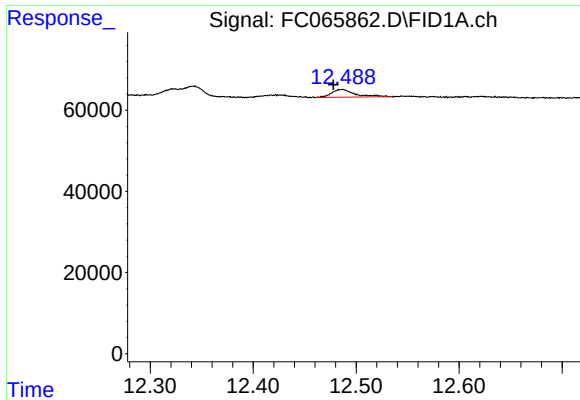
#6 n-Tetradecane (C14)

R.T.: 8.156 min
Delta R.T.: 0.010 min
Response: 89165
Conc: 0.60 ug/ml



#9 ortho-Terphenyl (SURR)

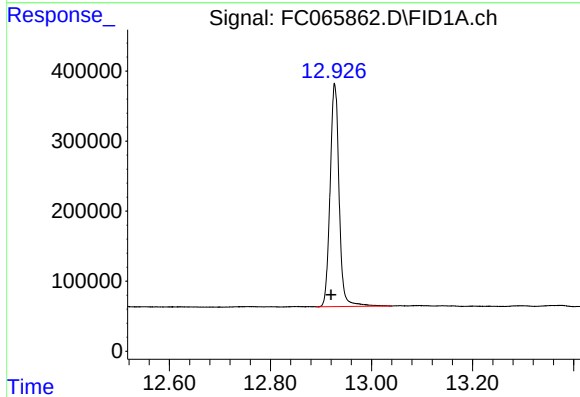
R.T.: 0.000 min
Exp R.T. : 11.489 min
Response: 0
Conc: N.D.



#10 n-Eicosane (C20)

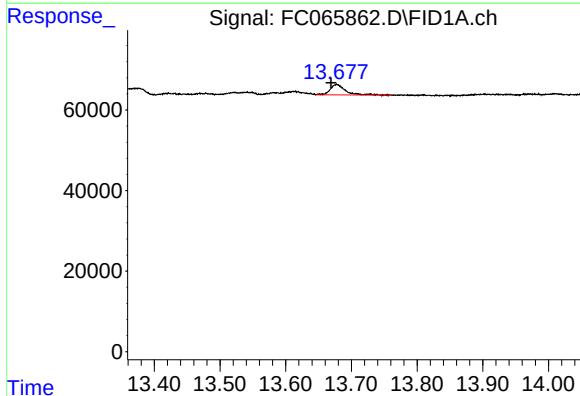
R.T.: 12.486 min
Delta R.T.: 0.008 min
Response: 29345
Conc: 0.20 ug/ml

Instrument :
FID_C
ClientSampleId :



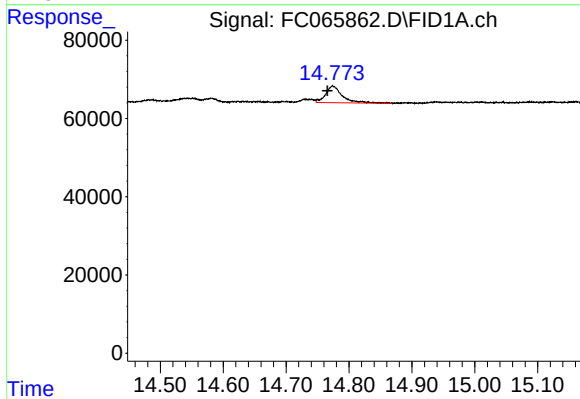
#12 1-chlorooctadecane (SURR)

R.T.: 12.927 min
Delta R.T.: 0.007 min
Response: 3939291
Conc: 31.30 ug/ml



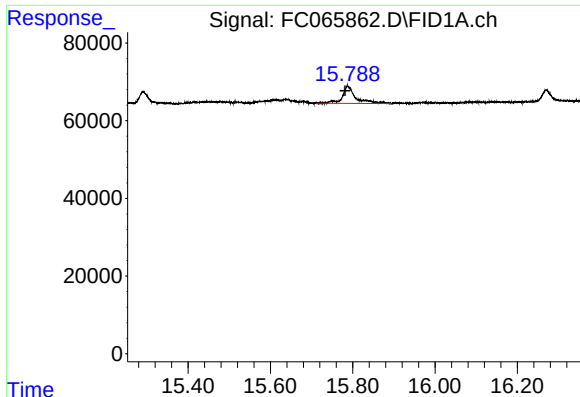
#13 n-Docosane (C22)

R.T.: 13.678 min
Delta R.T.: 0.009 min
Response: 41420
Conc: 0.28 ug/ml



#14 n-Tetracosane (C24)

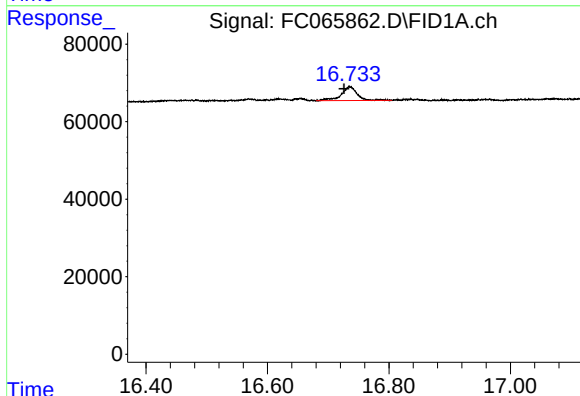
R.T.: 14.775 min
Delta R.T.: 0.009 min
Response: 78504
Conc: 0.53 ug/ml



#15 n-Hexacosane (C26)

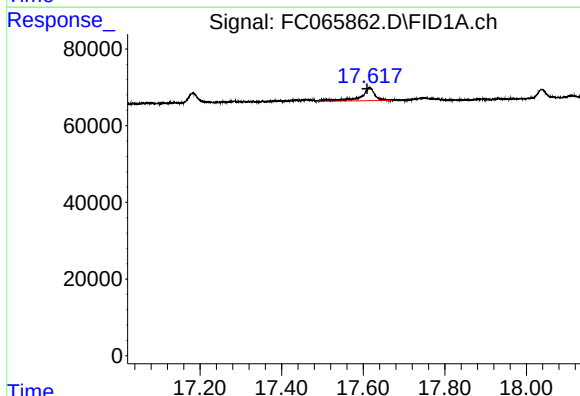
R.T.: 15.788 min
Delta R.T.: 0.007 min
Response: 99642
Conc: 0.67 ug/ml

Instrument :
FID_C
ClientSampleId :



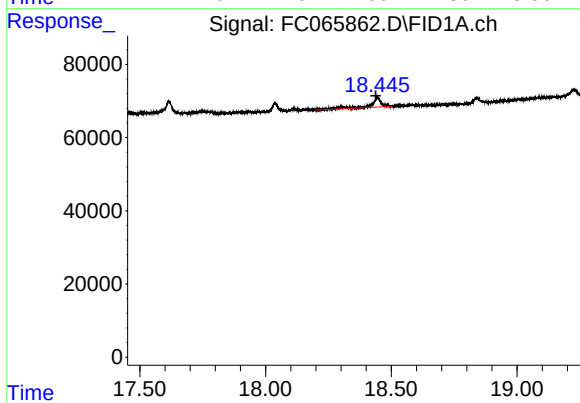
#16 n-Octacosane (C28)

R.T.: 16.736 min
Delta R.T.: 0.010 min
Response: 64017
Conc: 0.44 ug/ml



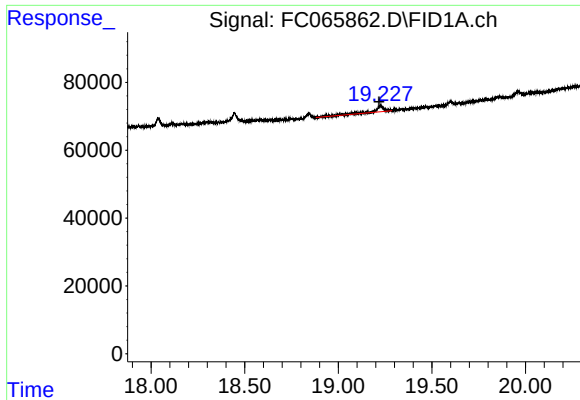
#17 n-Tricontane (C30)

R.T.: 17.616 min
Delta R.T.: 0.006 min
Response: 80899
Conc: 0.54 ug/ml



#18 n-Dotriacontane (C32)

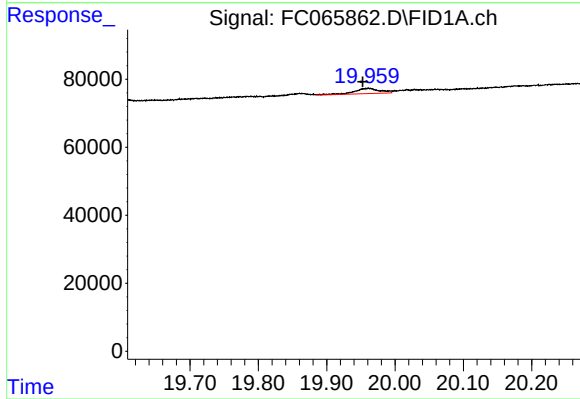
R.T.: 18.445 min
Delta R.T.: 0.007 min
Response: 73843
Conc: 0.50 ug/ml



#19 n-Tetratriacontane (C34)

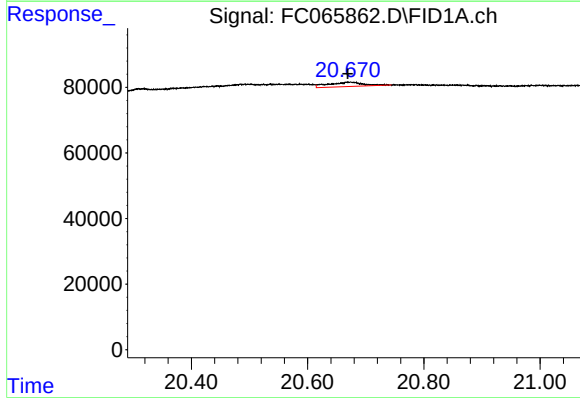
R.T.: 19.226 min
Delta R.T.: 0.008 min
Response: 60040
Conc: 0.41 ug/ml

Instrument :
FID_C
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 19.961 min
Delta R.T.: 0.008 min
Response: 40572
Conc: 0.29 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.673 min
Delta R.T.: 0.004 min
Response: 55747
Conc: 0.39 ug/ml