

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021624AL\
 Data File : FC065786.D
 Signal(s) : FID1A.ch
 Acq On : 16 Feb 2024 11:45
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 17 02:57:11 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				
Target Compounds				
16) T	n-Octacosane (C28)	16.741	27401	0.187 ug/ml
17) T	n-Tricontane (C30)	17.626	62244	0.415 ug/ml
18) T	n-Dotriacontane (C32)	18.452	204939	1.386 ug/ml
19) T	n-Tetratriacontane (C34)	19.242	839810	5.794 ug/ml
20) T	n-Hexatriacontane (C36)	19.946	506457	3.568 ug/ml
21) T	n-Octatriacontane (C38)	20.672	2209283	15.608 ug/ml
22) T	n-Tetracontane (C40)	21.488	458007	3.284 ug/ml

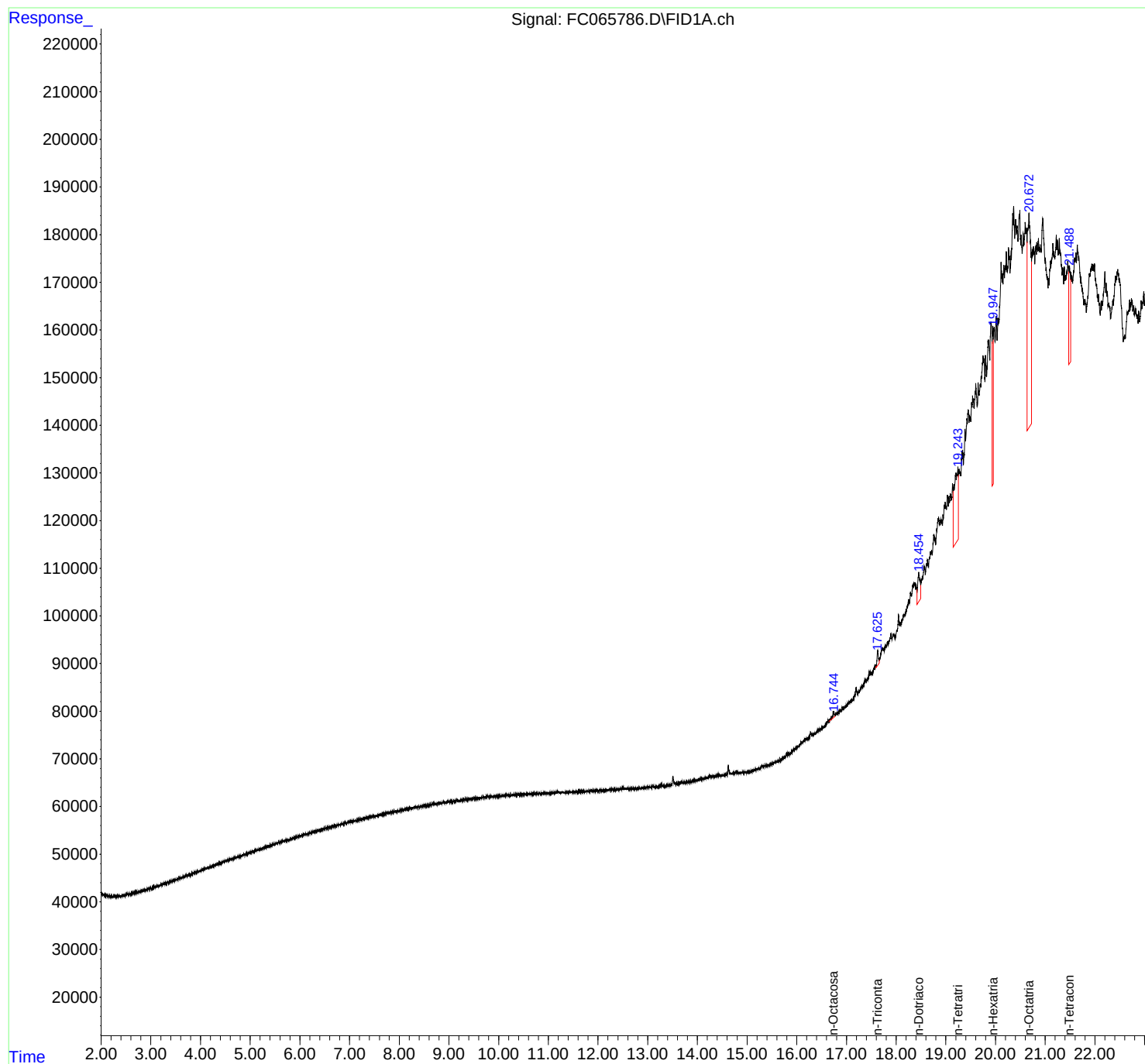
(f)=RT Delta > 1/2 Window

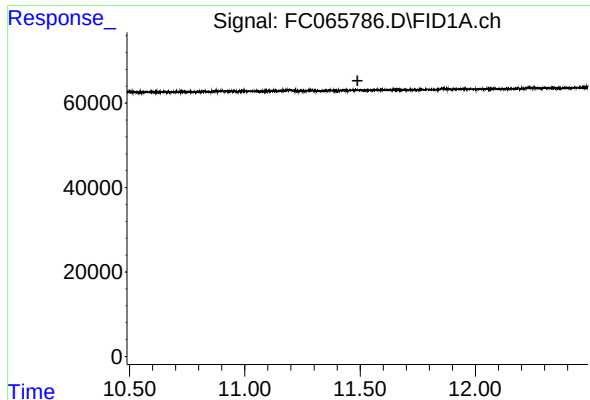
(m)=manual int.

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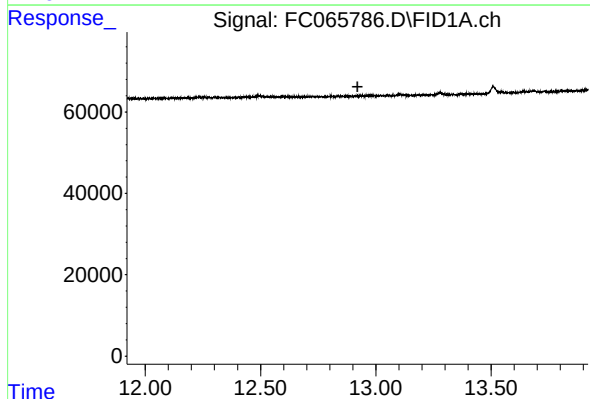
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





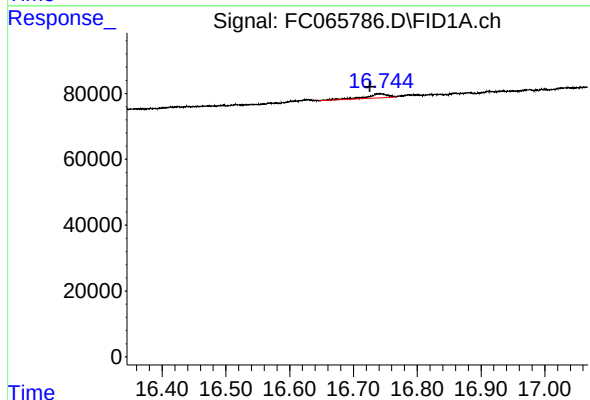
#9 ortho-Terphenyl (SURRE)

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



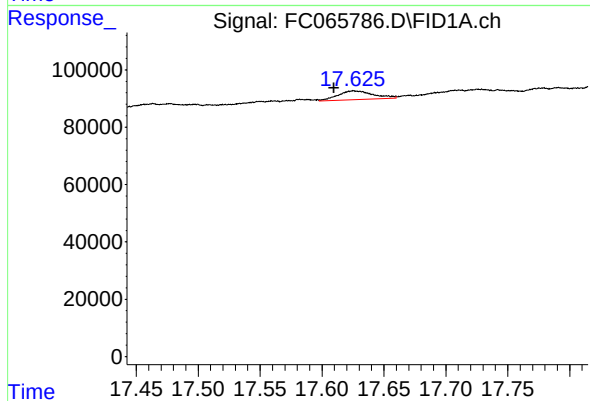
#12 1-chlorooctadecane (SURRE)

R.T.: 0.000 min
Exp R.T.: 12.920 min
Response: 0
Conc: N.D.



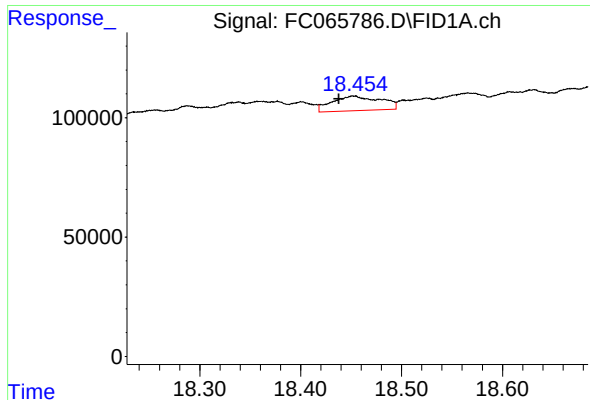
#16 n-Octacosane (C28)

R.T.: 16.741 min
Delta R.T.: 0.015 min
Response: 27401
Conc: 0.19 ug/ml



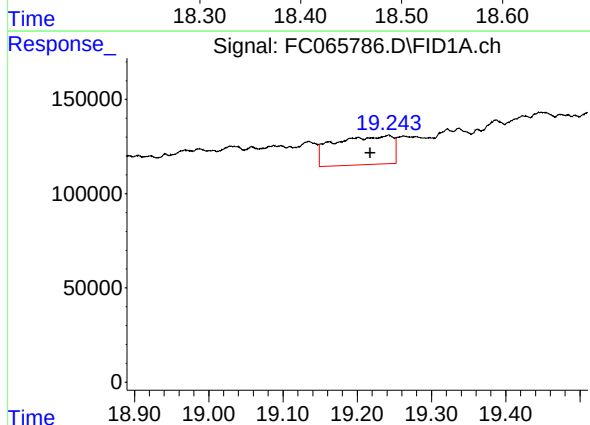
#17 n-Tricontane (C30)

R.T.: 17.626 min
Delta R.T.: 0.016 min
Response: 62244
Conc: 0.41 ug/ml



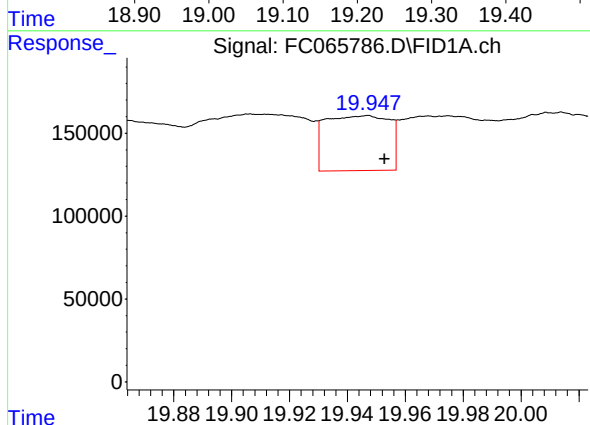
#18 n-Dotriacontane (C32)

R.T.: 18.452 min
Delta R.T.: 0.014 min
Response: 204939
Conc: 1.39 ug/ml



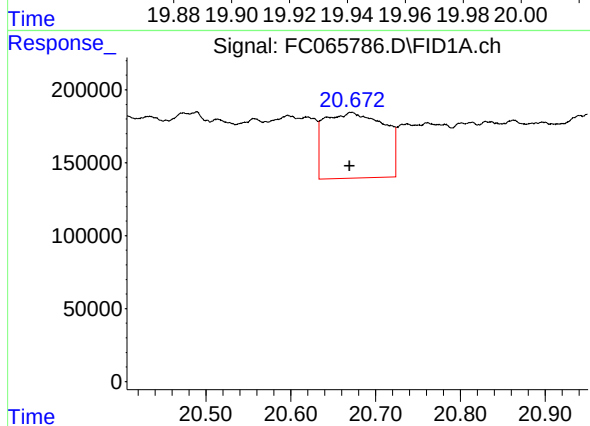
#19 n-Tetratriacontane (C34)

R.T.: 19.242 min
Delta R.T.: 0.024 min
Response: 839810
Conc: 5.79 ug/ml



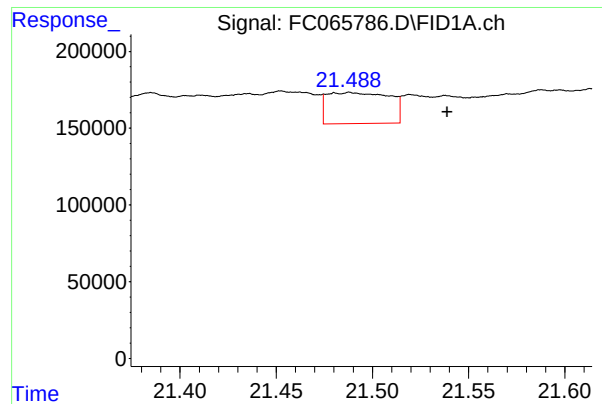
#20 n-Hexatriacontane (C36)

R.T.: 19.946 min
Delta R.T.: -0.007 min
Response: 506457
Conc: 3.57 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.672 min
Delta R.T.: 0.003 min
Response: 2209283
Conc: 15.61 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.488 min
Delta R.T.: -0.051 min
Response: 458007
Conc: 3.28 ug/ml