

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100719AL\
 Data File : FC043806.D
 Signal(s) : FID1A.CH
 Acq On : 07 Oct 2019 22:20
 Operator : DD\AJ
 Sample : K5141-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 08 09:16:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 092519.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 26 10:57:53 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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			
9) S ortho-Terphenyl (SURR)	11.576	4336457	28.571 ug/ml
Spiked Amount 50.000		Recovery =	57.14%
12) S 1-chlorooctadecane (S...	12.996	23279584	196.351 ug/ml
Spiked Amount 50.000		Recovery =	392.70%
Target Compounds			
7) T n-Hexadecane (C16)	9.827	454818	3.454 ug/ml
8) T n-Octadecane (C18)	11.255	606802	4.449 ug/ml
10) T n-Eicosane (C20)	12.552	657880	4.713 ug/ml
11) T n-Heneicosane (C21)	13.162	453165	3.189 ug/ml
13) T n-Docosane (C22)	13.741	332829	2.342 ug/ml
14) T n-Tetracosane (C24)	14.866	324709	2.262 ug/ml
15) T n-Hexacosane (C26)	15.852	281956	1.972 ug/ml
16) T n-Octacosane (C28)	16.792	650623	4.590 ug/ml
17) T n-Tricontane (C30)	17.677	529349	3.774 ug/ml
18) T n-Dotriacontane (C32)	18.504	567834	4.275 ug/ml
19) T n-Tetratriacontane (C34)	19.286	487208	3.899 ug/ml
20) T n-Hexatriacontane (C36)	20.022	348634	3.016 ug/ml
21) T n-Octatriacontane (C38)	20.747	299331	2.812 ug/ml

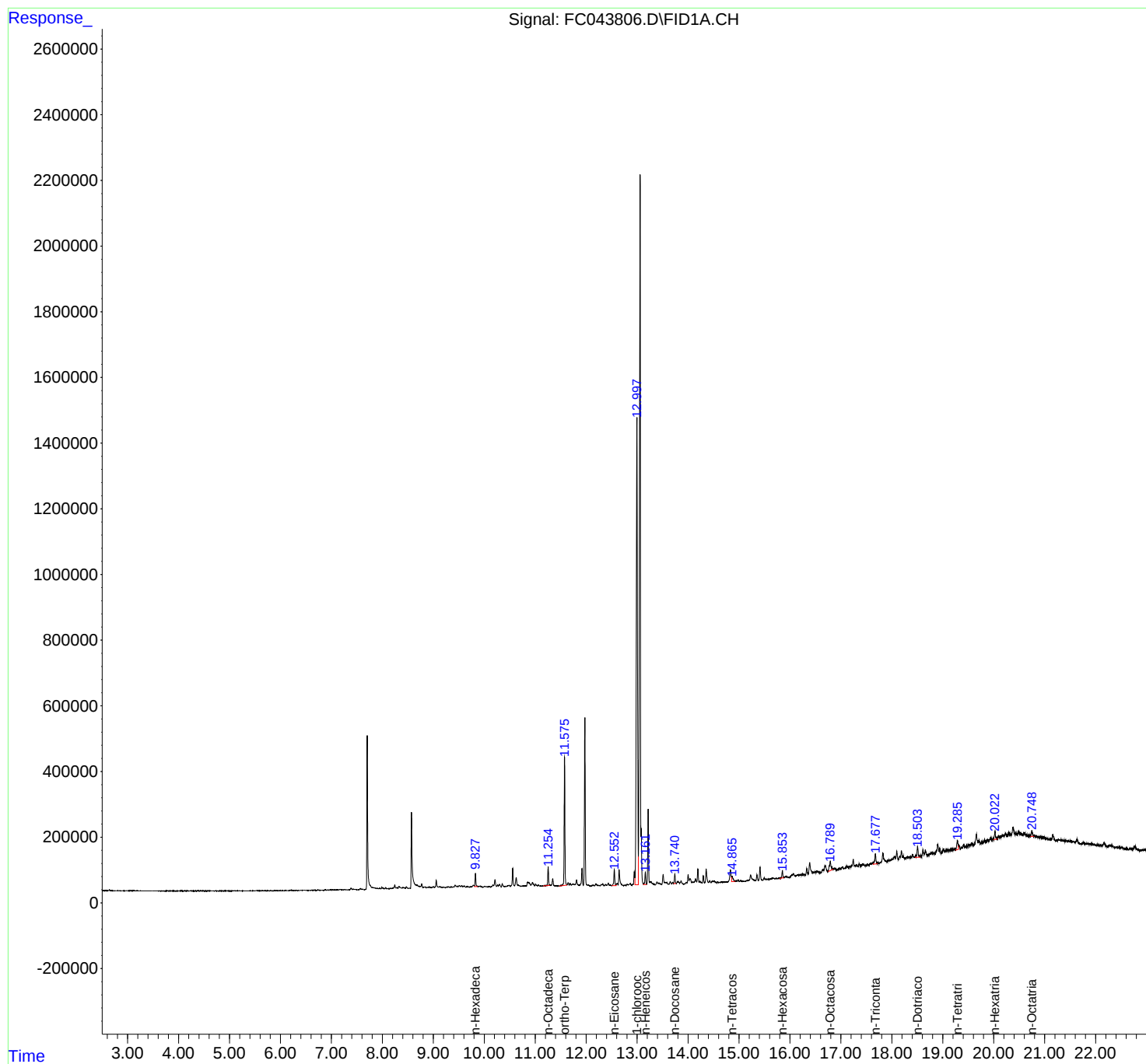
(f)=RT Delta > 1/2 Window

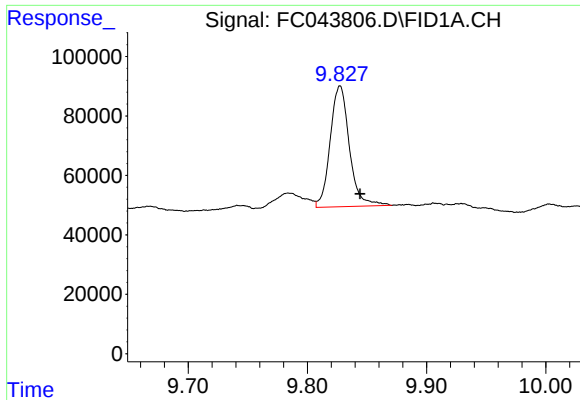
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100719AL\
Data File : FC043806.D
Signal(s) : FID1A.CH
Acq On : 07 Oct 2019 22:20
Operator : DD\AJ
Sample : K5141-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 08 09:16:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092519.M
Quant Title : GC Extractables
QLast Update : Thu Sep 26 10:57:53 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

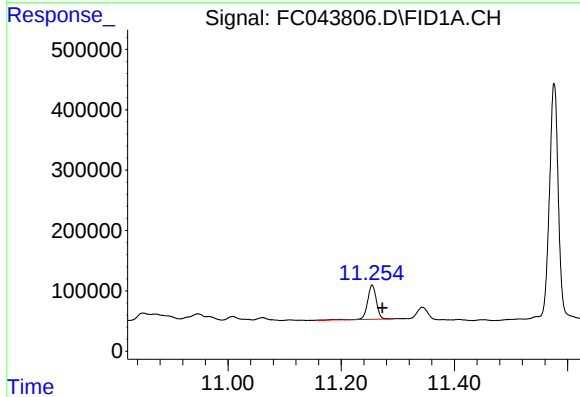
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





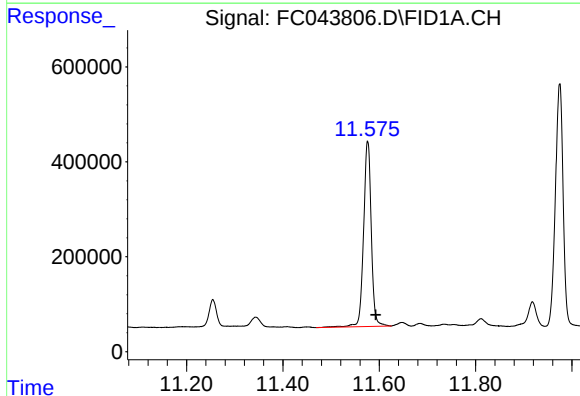
#7 n-Hexadecane (C16)

R.T.: 9.827 min
Delta R.T.: -0.017 min
Response: 454818
Conc: 3.45 ug/ml



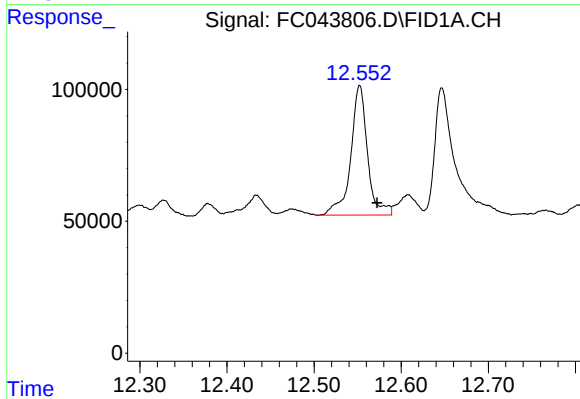
#8 n-Octadecane (C18)

R.T.: 11.255 min
Delta R.T.: -0.019 min
Response: 606802
Conc: 4.45 ug/ml



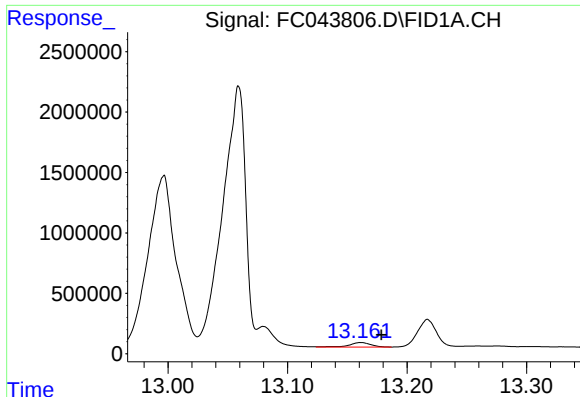
#9 ortho-Terphenyl (SURR)

R.T.: 11.576 min
Delta R.T.: -0.017 min
Response: 4336457
Conc: 28.57 ug/ml



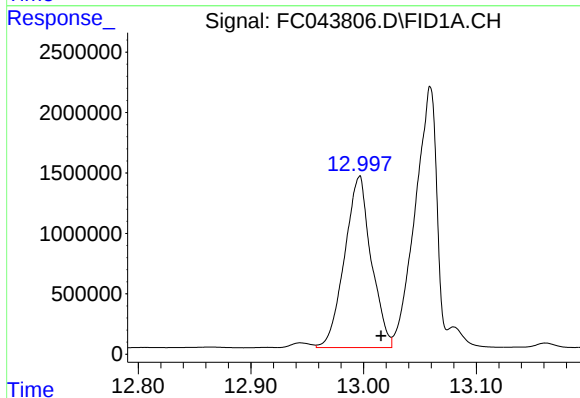
#10 n-Eicosane (C20)

R.T.: 12.552 min
Delta R.T.: -0.020 min
Response: 657880
Conc: 4.71 ug/ml



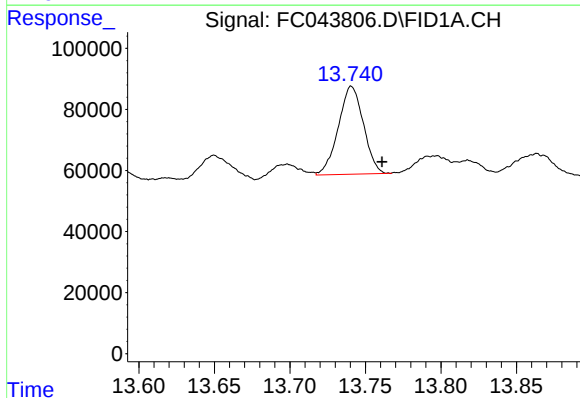
#11 n-Heneicosane (C21)

R.T.: 13.162 min
Delta R.T.: -0.017 min
Response: 453165
Conc: 3.19 ug/ml



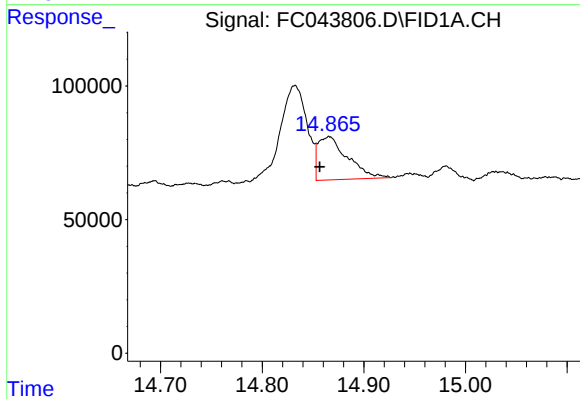
#12 1-chlorooctadecane (SURR)

R.T.: 12.996 min
Delta R.T.: -0.019 min
Response: 23279584
Conc: 196.35 ug/ml



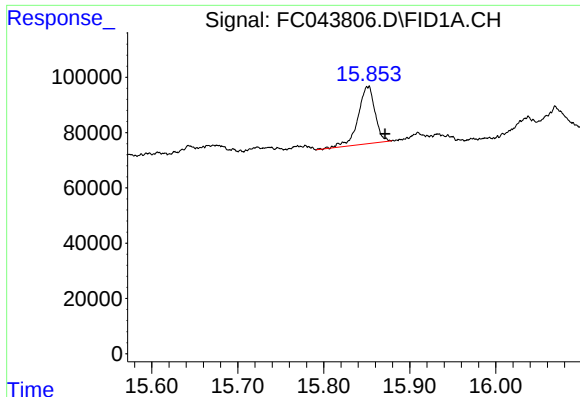
#13 n-Docosane (C22)

R.T.: 13.741 min
Delta R.T.: -0.020 min
Response: 332829
Conc: 2.34 ug/ml



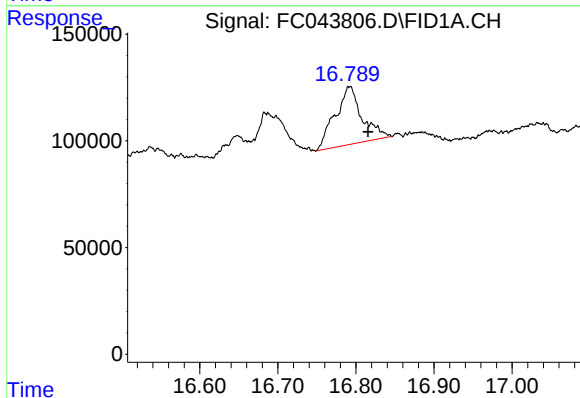
#14 n-Tetracosane (C24)

R.T.: 14.866 min
Delta R.T.: 0.009 min
Response: 324709
Conc: 2.26 ug/ml



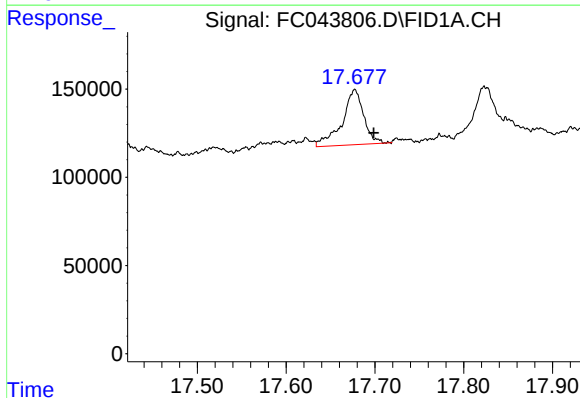
#15 n-Hexacosane (C26)

R.T.: 15.852 min
Delta R.T.: -0.020 min
Response: 281956
Conc: 1.97 ug/ml



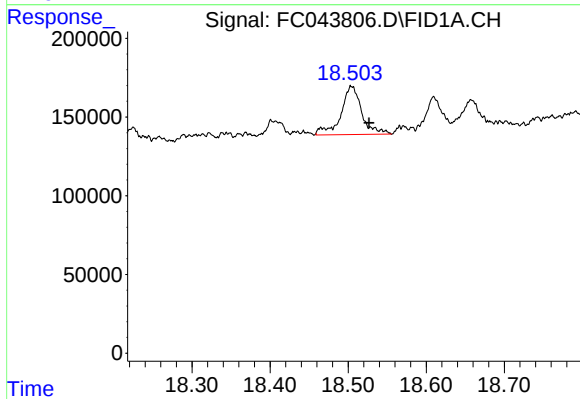
#16 n-Octacosane (C28)

R.T.: 16.792 min
Delta R.T.: -0.024 min
Response: 650623
Conc: 4.59 ug/ml



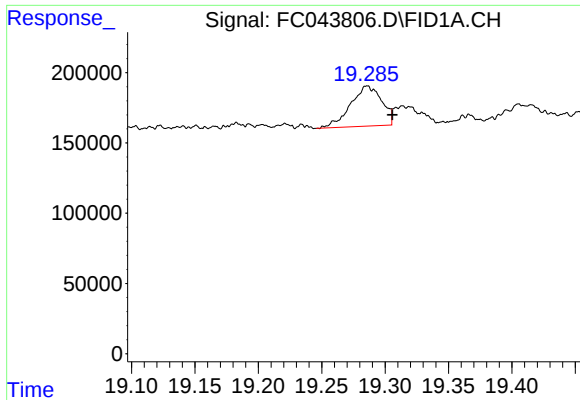
#17 n-Tricontane (C30)

R.T.: 17.677 min
Delta R.T.: -0.021 min
Response: 529349
Conc: 3.77 ug/ml



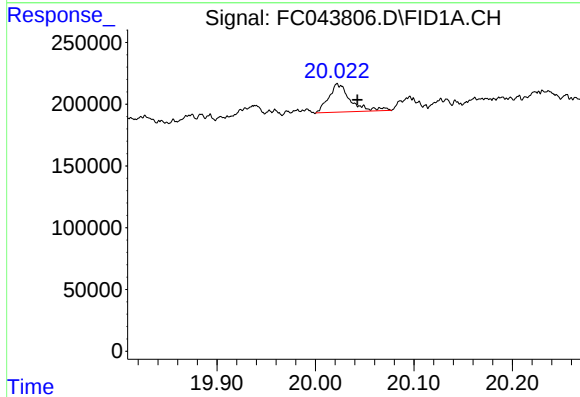
#18 n-Dotriacontane (C32)

R.T.: 18.504 min
Delta R.T.: -0.022 min
Response: 567834
Conc: 4.27 ug/ml



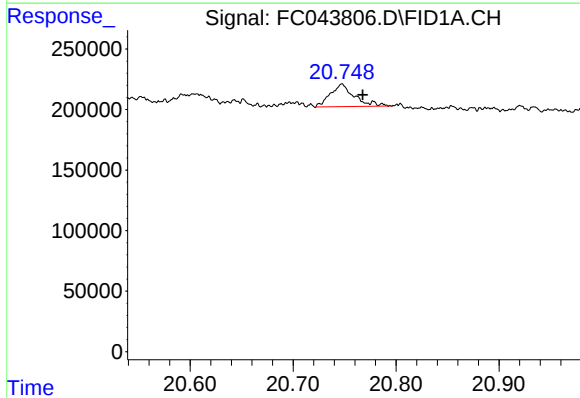
#19 n-Tetratriacontane (C34)

R.T.: 19.286 min
Delta R.T.: -0.020 min
Response: 487208
Conc: 3.90 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.022 min
Delta R.T.: -0.020 min
Response: 348634
Conc: 3.02 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.747 min
Delta R.T.: -0.020 min
Response: 299331
Conc: 2.81 ug/ml