

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070821AL\
 Data File : FC054607.D
 Signal(s) : FID1A.CH
 Acq On : 08 Jul 2021 23:34
 Operator : DD\AJ
 Sample : M2956-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 09 03:34:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 062521.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 26 02:10:35 2021
 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)	11.329	4812699	33.995 ug/ml
Spiked Amount 50.000		Recovery =	67.99%
12) S 1-chlorooctadecane (S...	12.771	5427824	48.691 ug/ml
Spiked Amount 50.000		Recovery =	97.38%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.763	1190087	9.052 ug/ml
5) T A~2-methylnaphthalene...	6.816	873274	6.615 ug/ml
6) T n-Tetradecane (C14)	7.934f	310827	2.551 ug/ml
7) T n-Hexadecane (C16)	9.589	324994	2.609 ug/ml
8) T n-Octadecane (C18)	11.093f	375988	2.911 ug/ml
10) T n-Eicosane (C20)	12.328	371815	2.857 ug/ml
11) T n-Heneicosane (C21)	12.948	505616	3.808 ug/ml
13) T n-Docosane (C22)	13.537	814190	6.146 ug/ml
14) T n-Tetracosane (C24)	14.593	2854396	21.086 ug/ml
15) T n-Hexacosane (C26)	15.645	361303	2.666 ug/ml
16) T n-Octacosane (C28)	16.596	754028	5.494 ug/ml
17) T n-Tricontane (C30)	17.481	758968	5.480 ug/ml
18) T n-Dotriacontane (C32)	18.311	276094	2.018 ug/ml
19) T n-Tetratriacontane (C34)	19.097	282459	2.090 ug/ml

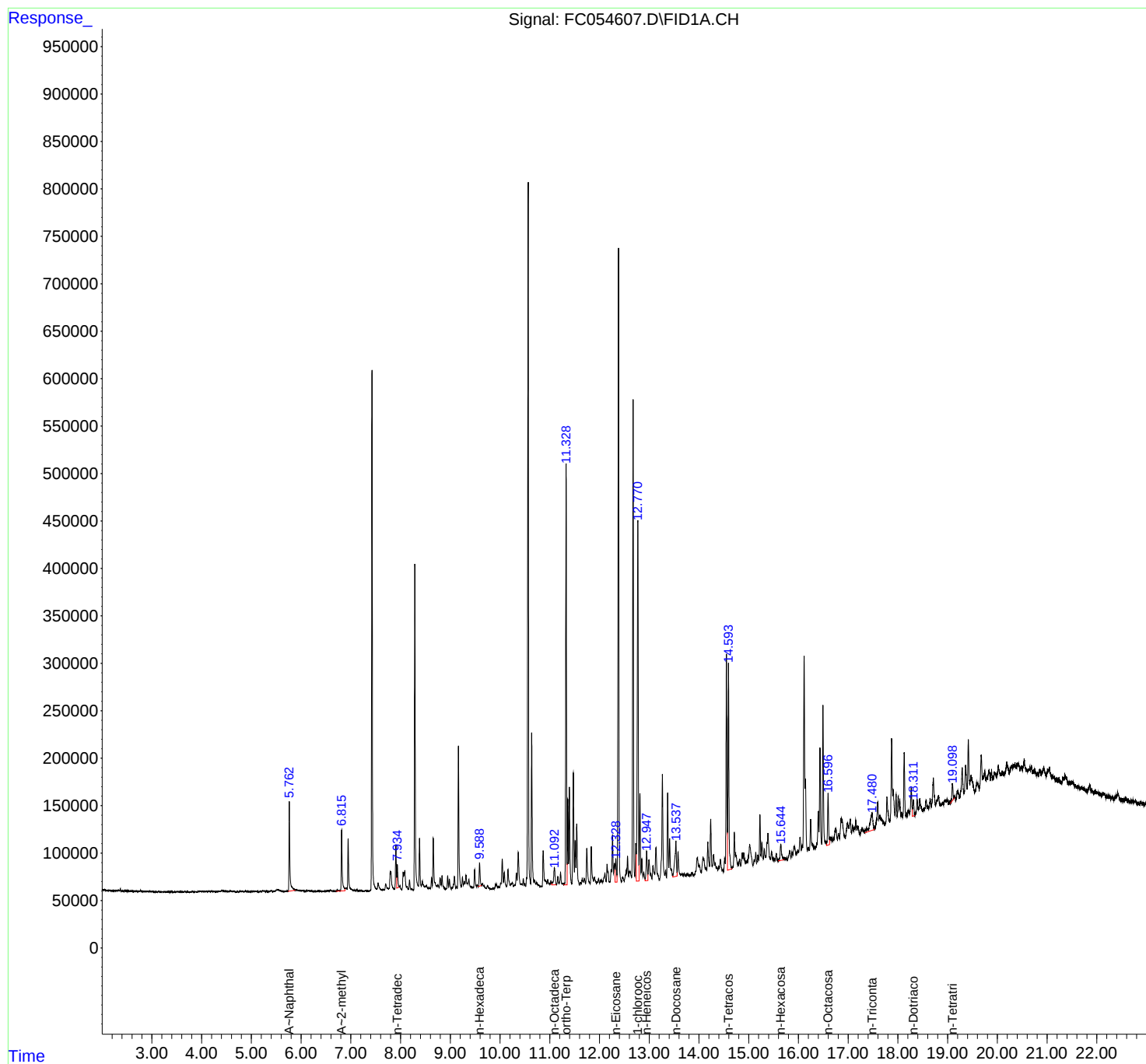
(f)=RT Delta > 1/2 Window

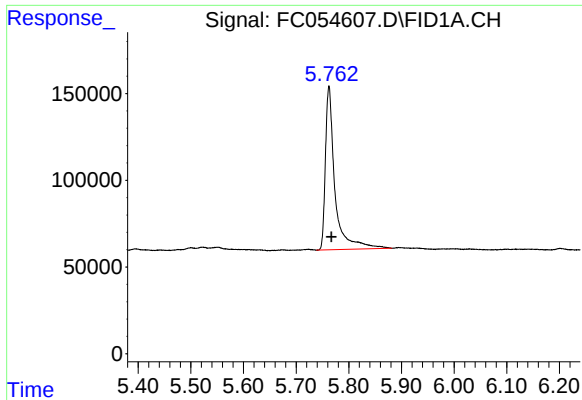
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070821AL\
Data File : FC054607.D
Signal(s) : FID1A.CH
Acq On : 08 Jul 2021 23:34
Operator : DD\AJ
Sample : M2956-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 09 03:34:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 062521.M
Quant Title : GC Extractables
QLast Update : Sat Jun 26 02:10:35 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

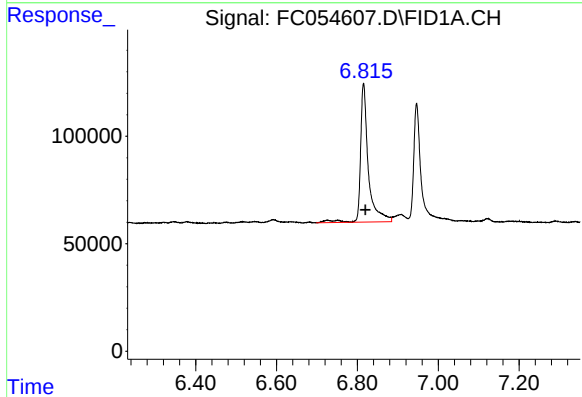
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





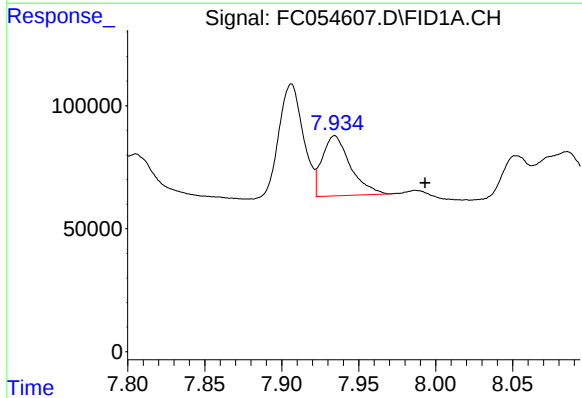
#3 A~Naphthalene (C11.7)

R.T.: 5.763 min
Delta R.T.: -0.005 min
Response: 1190087
Conc: 9.05 ug/ml



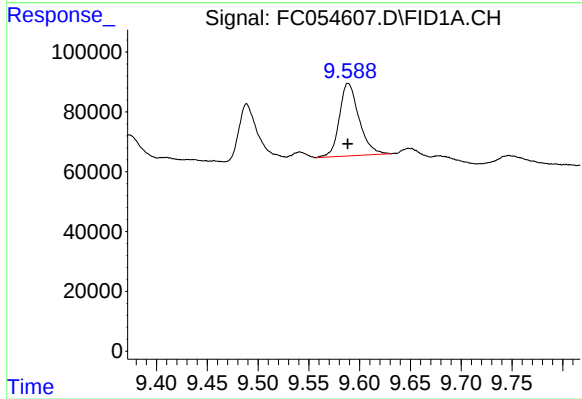
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.816 min
Delta R.T.: -0.004 min
Response: 873274
Conc: 6.61 ug/ml



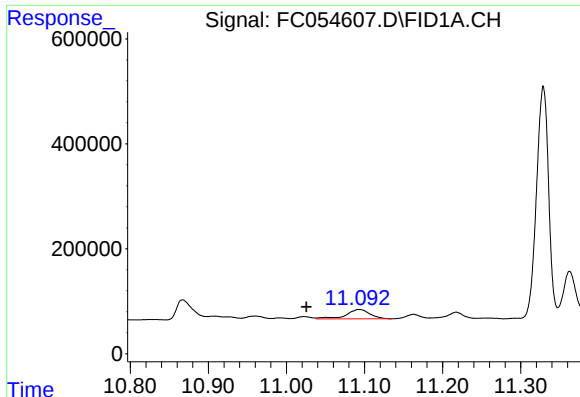
#6 n-Tetradecane (C14)

R.T.: 7.934 min
Delta R.T.: -0.059 min
Response: 310827
Conc: 2.55 ug/ml



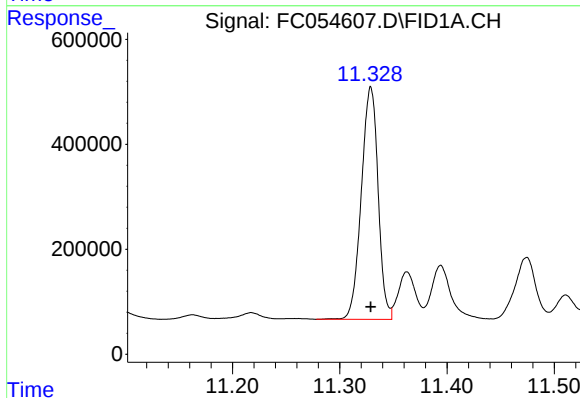
#7 n-Hexadecane (C16)

R.T.: 9.589 min
Delta R.T.: 0.000 min
Response: 324994
Conc: 2.61 ug/ml



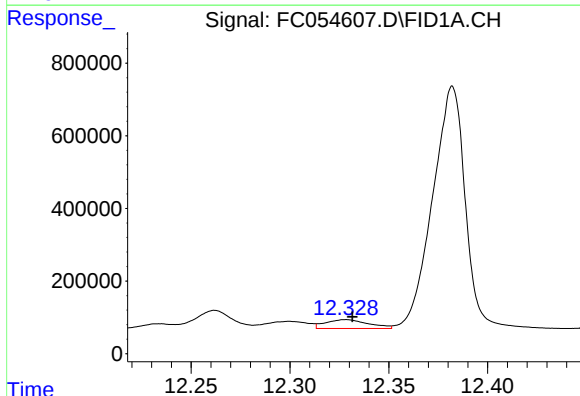
#8 n-Octadecane (C18)

R.T.: 11.093 min
Delta R.T.: 0.068 min
Response: 375988
Conc: 2.91 ug/ml



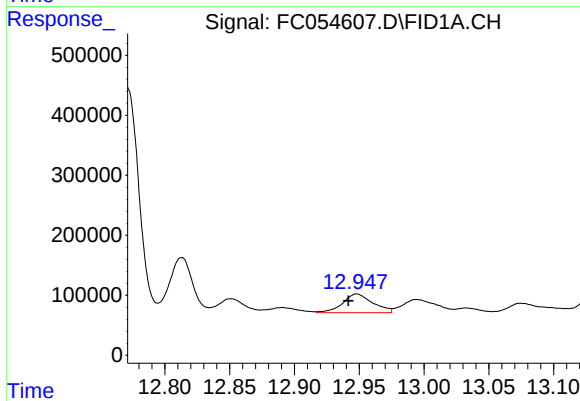
#9 ortho-Terphenyl (SURR)

R.T.: 11.329 min
Delta R.T.: 0.000 min
Response: 4812699
Conc: 34.00 ug/ml



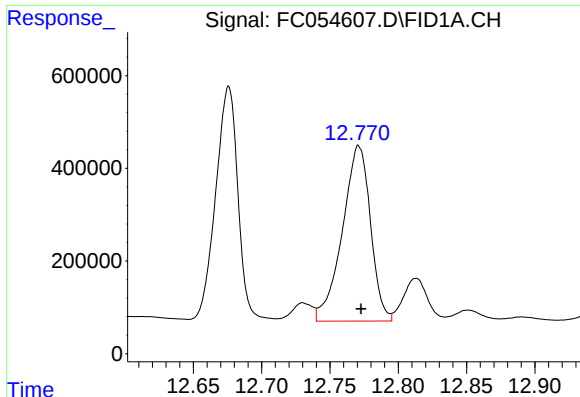
#10 n-Eicosane (C20)

R.T.: 12.328 min
Delta R.T.: -0.003 min
Response: 371815
Conc: 2.86 ug/ml



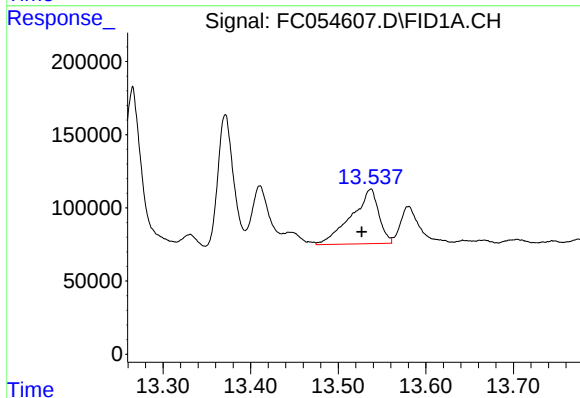
#11 n-Heneicosane (C21)

R.T.: 12.948 min
Delta R.T.: 0.007 min
Response: 505616
Conc: 3.81 ug/ml



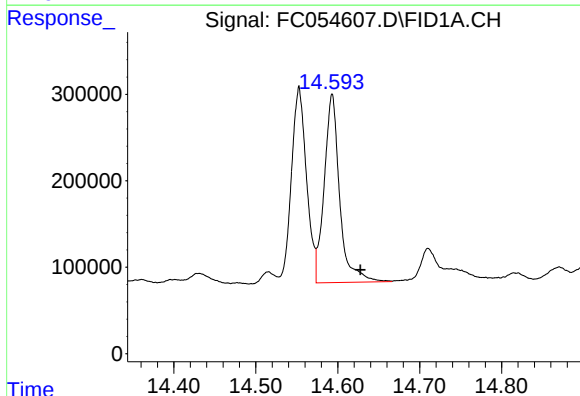
#12 1-chlorooctadecane (SURR)

R.T.: 12.771 min
Delta R.T.: -0.002 min
Response: 5427824
Conc: 48.69 ug/ml



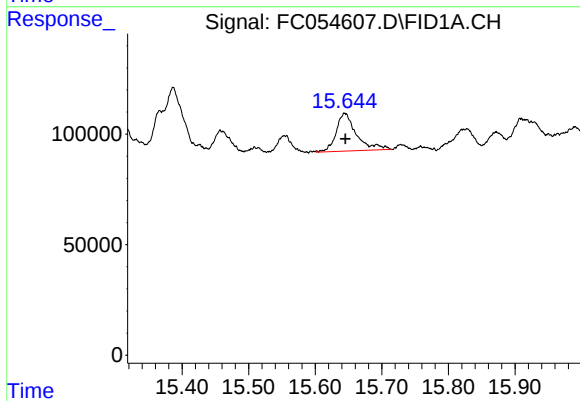
#13 n-Docosane (C22)

R.T.: 13.537 min
Delta R.T.: 0.010 min
Response: 814190
Conc: 6.15 ug/ml



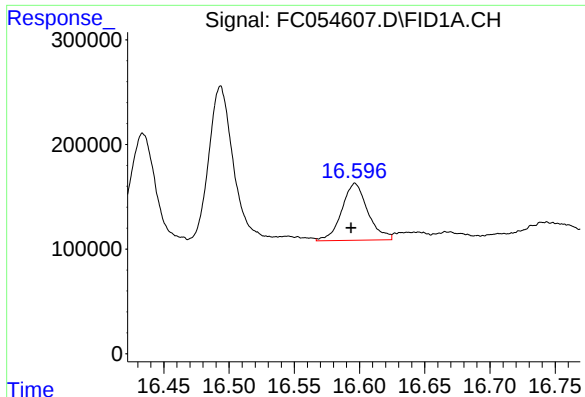
#14 n-Tetracosane (C24)

R.T.: 14.593 min
Delta R.T.: -0.035 min
Response: 2854396
Conc: 21.09 ug/ml



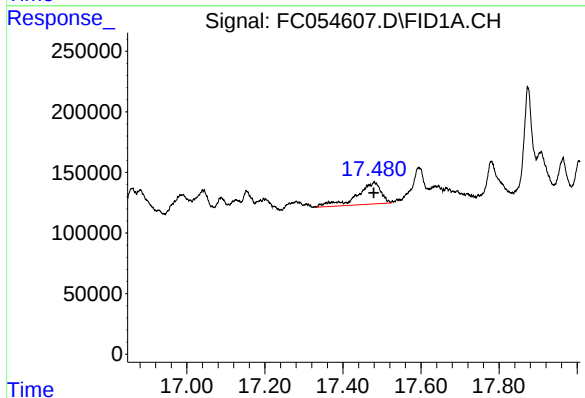
#15 n-Hexacosane (C26)

R.T.: 15.645 min
Delta R.T.: 0.000 min
Response: 361303
Conc: 2.67 ug/ml



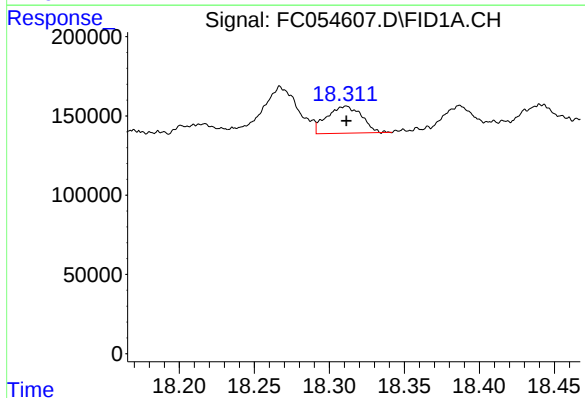
#16 n-Octacosane (C28)

R.T.: 16.596 min
Delta R.T.: 0.003 min
Response: 754028
Conc: 5.49 ug/ml



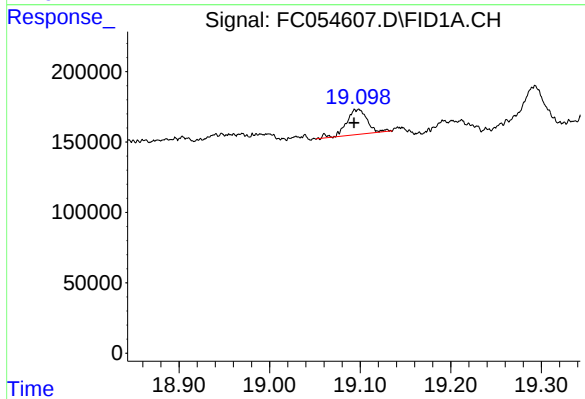
#17 n-Tricontane (C30)

R.T.: 17.481 min
Delta R.T.: 0.002 min
Response: 758968
Conc: 5.48 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.311 min
Delta R.T.: 0.000 min
Response: 276094
Conc: 2.02 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.097 min
Delta R.T.: 0.004 min
Response: 282459
Conc: 2.09 ug/ml