

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC020821AL\
 Data File : FC051918.D
 Signal(s) : FID1A.CH
 Acq On : 08 Feb 2021 13:39
 Operator : DD\AJ
 Sample : M1317-02DL 2X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 09 00:12:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 011921.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 20 00:48:48 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)	11.713	24293615	190.428 ug/ml
Spiked Amount 50.000		Recovery =	380.86%
12) S 1-chlorooctadecane (S...	13.146	25066001	243.348 ug/ml
Spiked Amount 50.000		Recovery =	486.70%
Target Compounds			
5) T A~2-methylnaphthalene...	7.163	270343	2.115 ug/ml
6) T n-Tetradecane (C14)	8.324	2536874	22.274 ug/ml
7) T n-Hexadecane (C16)	9.950	5240599	46.132 ug/ml
8) T n-Octadecane (C18)	11.372	2520287	21.142 ug/ml
10) T n-Eicosane (C20)	12.707	18536765	153.239 ug/ml
11) T n-Heneicosane (C21)	13.294	6030755	49.641 ug/ml
13) T n-Docosane (C22)	13.884	8694905	71.495 ug/ml
14) T n-Tetracosane (C24)	14.983	6147019	50.438 ug/ml
15) T n-Hexacosane (C26)	16.003	975403	8.149 ug/ml
16) T n-Octacosane (C28)	16.957	78902	0.674 ug/ml
17) T n-Tricontane (C30)	17.831	142998	1.274 ug/ml
18) T n-Dotriacontane (C32)	18.664	119348	1.153 ug/ml
19) T n-Tetratriacontane (C34)	19.448	75976	0.803 ug/ml
20) T n-Hexatriacontane (C36)	20.190	51095	0.587 ug/ml

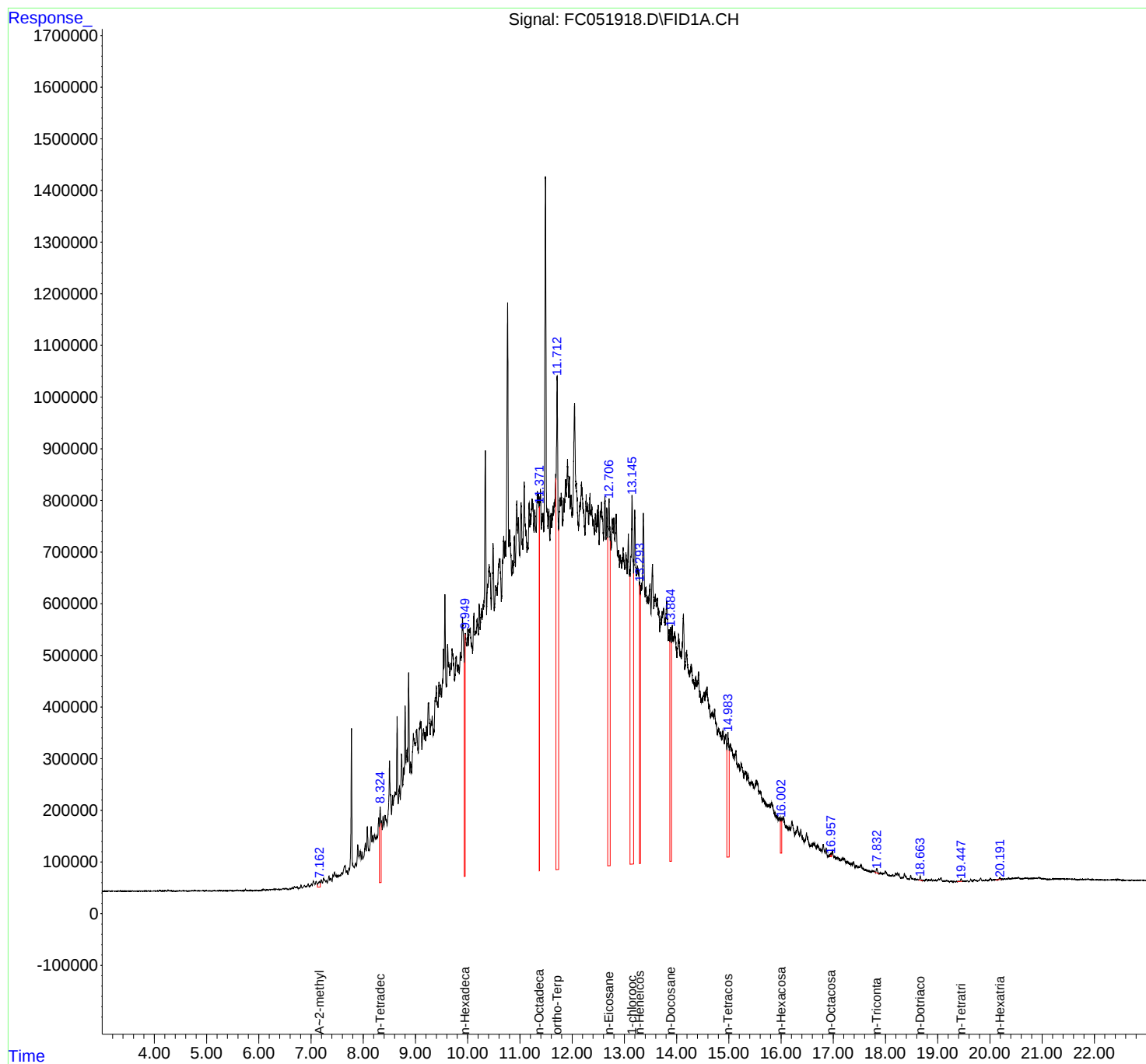
(f)=RT Delta > 1/2 Window

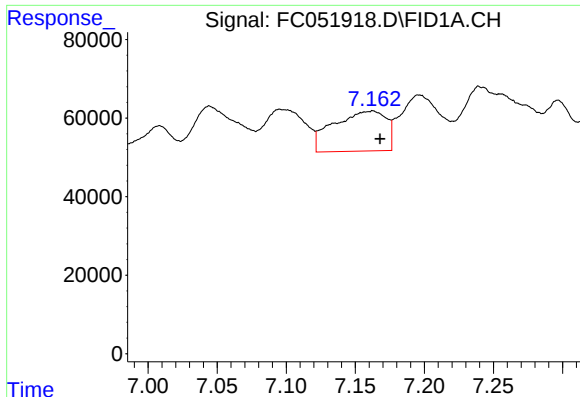
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC020821AL\
Data File : FC051918.D
Signal(s) : FID1A.CH
Acq On : 08 Feb 2021 13:39
Operator : DD\AJ
Sample : M1317-02DL 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 09 00:12:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 011921.M
Quant Title : GC Extractables
QLast Update : Wed Jan 20 00:48:48 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

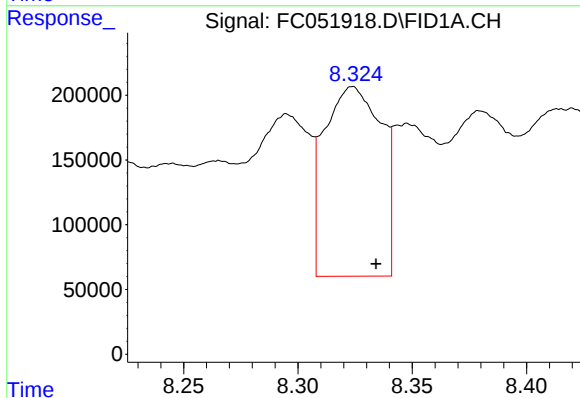
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





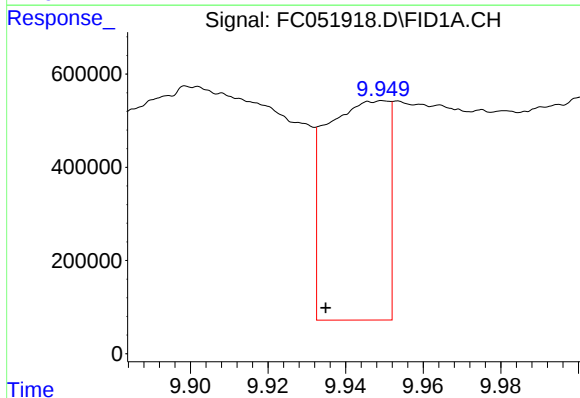
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.163 min
Delta R.T.: -0.005 min
Response: 270343
Conc: 2.11 ug/ml



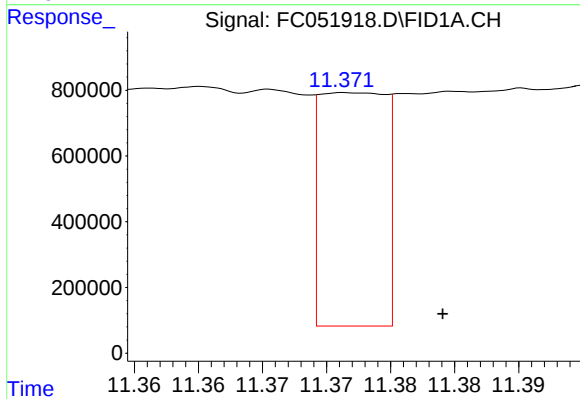
#6 n-Tetradecane (C14)

R.T.: 8.324 min
Delta R.T.: -0.010 min
Response: 2536874
Conc: 22.27 ug/ml



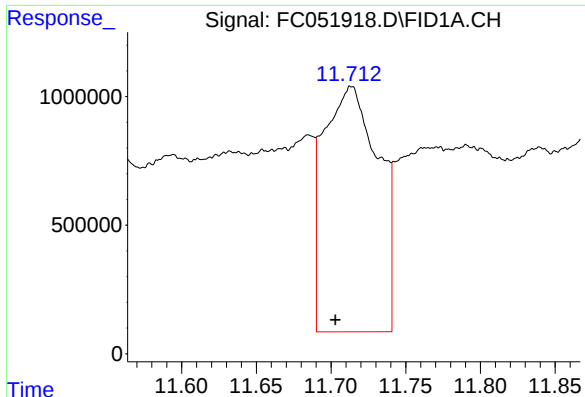
#7 n-Hexadecane (C16)

R.T.: 9.950 min
Delta R.T.: 0.015 min
Response: 5240599
Conc: 46.13 ug/ml



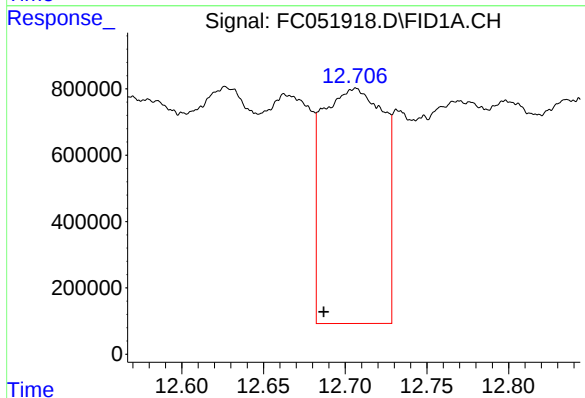
#8 n-Octadecane (C18)

R.T.: 11.372 min
Delta R.T.: -0.007 min
Response: 2520287
Conc: 21.14 ug/ml



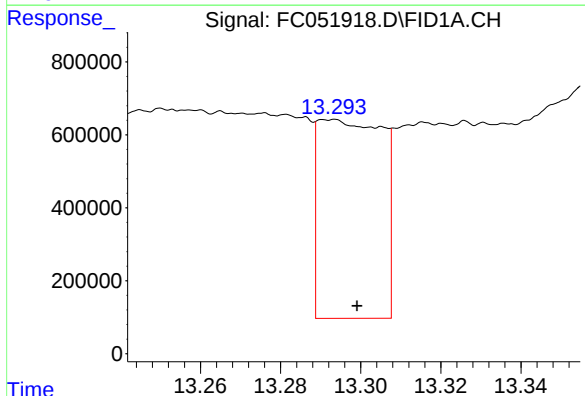
#9 ortho-Terphenyl (SURR)

R.T.: 11.713 min
Delta R.T.: 0.010 min
Response: 24293615
Conc: 190.43 ug/ml



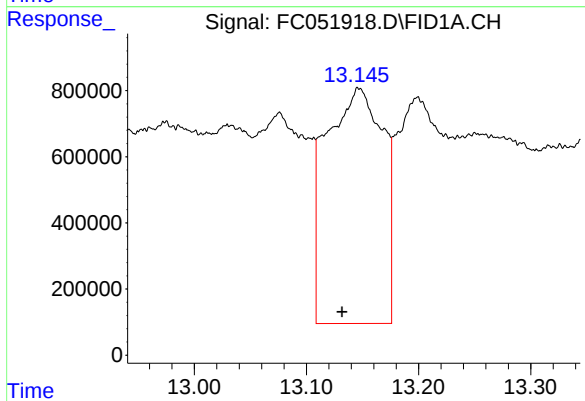
#10 n-Eicosane (C20)

R.T.: 12.707 min
Delta R.T.: 0.020 min
Response: 18536765
Conc: 153.24 ug/ml



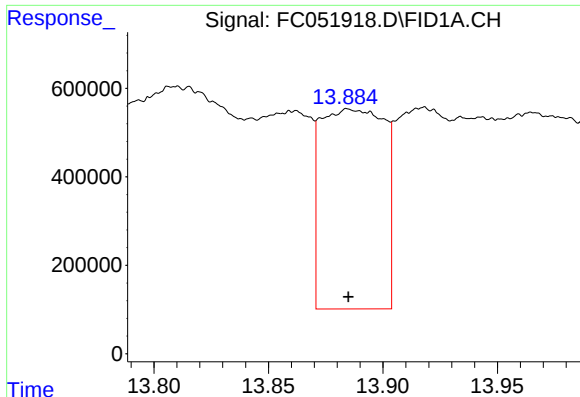
#11 n-Heneicosane (C21)

R.T.: 13.294 min
Delta R.T.: -0.005 min
Response: 6030755
Conc: 49.64 ug/ml



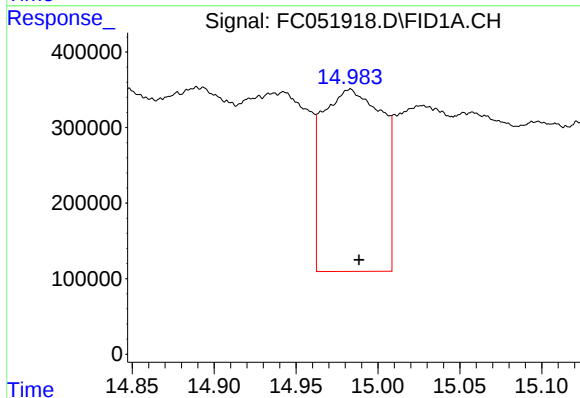
#12 1-chlorooctadecane (SURR)

R.T.: 13.146 min
Delta R.T.: 0.014 min
Response: 25066001
Conc: 243.35 ug/ml



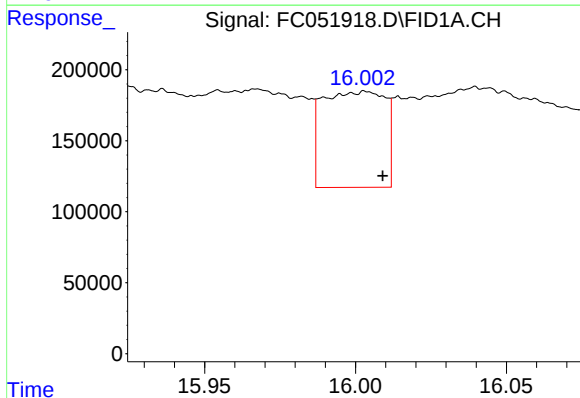
#13 n-Docosane (C22)

R.T.: 13.884 min
Delta R.T.: 0.000 min
Response: 8694905
Conc: 71.50 ug/ml



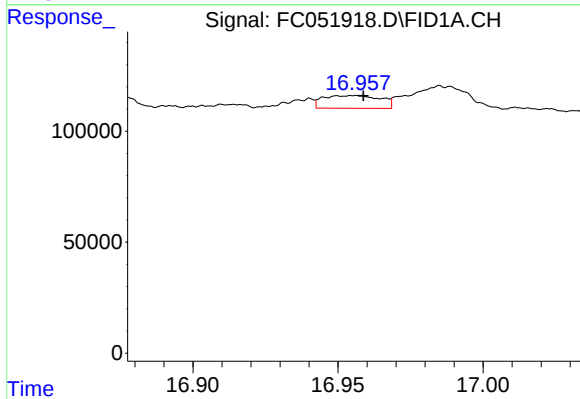
#14 n-Tetracosane (C24)

R.T.: 14.983 min
Delta R.T.: -0.005 min
Response: 6147019
Conc: 50.44 ug/ml



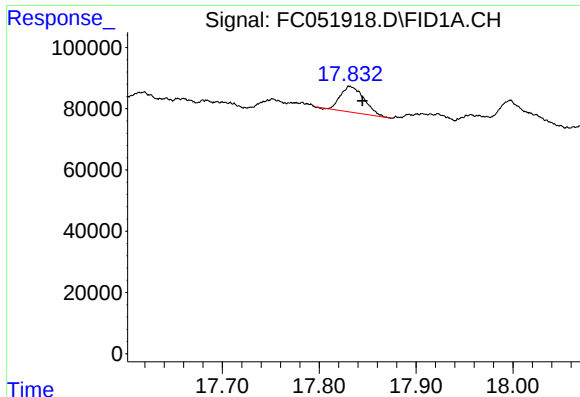
#15 n-Hexacosane (C26)

R.T.: 16.003 min
Delta R.T.: -0.006 min
Response: 975403
Conc: 8.15 ug/ml



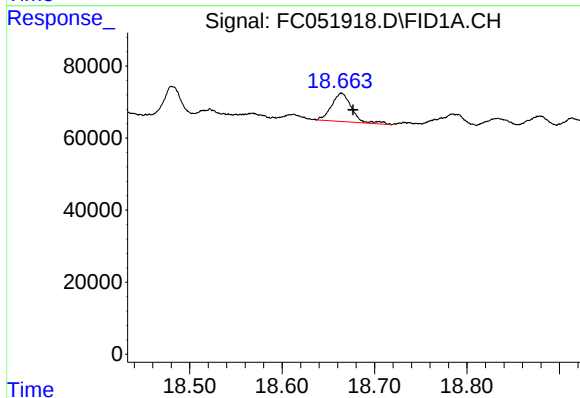
#16 n-Octacosane (C28)

R.T.: 16.957 min
Delta R.T.: -0.002 min
Response: 78902
Conc: 0.67 ug/ml



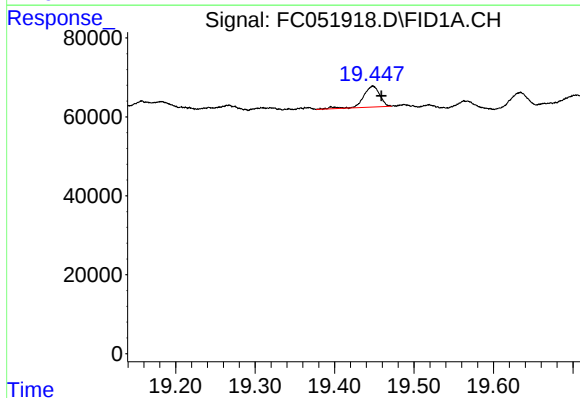
#17 n-Tricontane (C30)

R.T.: 17.831 min
Delta R.T.: -0.014 min
Response: 142998
Conc: 1.27 ug/ml



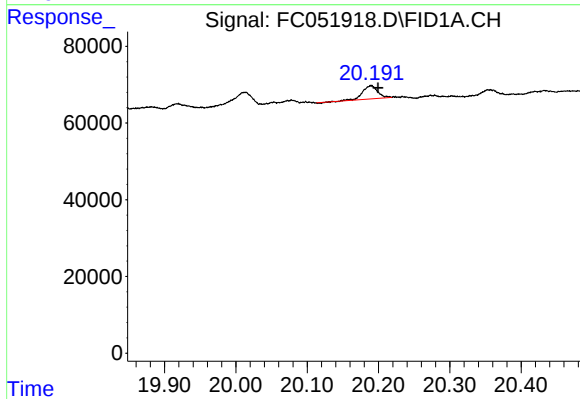
#18 n-Dotriacontane (C32)

R.T.: 18.664 min
Delta R.T.: -0.013 min
Response: 119348
Conc: 1.15 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.448 min
Delta R.T.: -0.010 min
Response: 75976
Conc: 0.80 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.190 min
Delta R.T.: -0.010 min
Response: 51095
Conc: 0.59 ug/ml