

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102820AL\
 Data File : FC050414.D
 Signal(s) : FID1A.CH
 Acq On : 29 Oct 2020 8:00
 Operator : DD\AJ
 Sample : L4528-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 29 10:13:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 100620.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 07 04:53:04 2020
 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)	11.672	127298173	1135.665 ug/ml
Spiked Amount 50.000		Recovery	= 2271.33%
12) S 1-chlorooctadecane (S...	13.105	62996064	727.232 ug/ml
Spiked Amount 50.000		Recovery	= 1454.46%
Target Compounds			
5) T A~2-methylnaphthalene...	7.123	913250	8.205 ug/ml
6) T n-Tetradecane (C14)	8.278	2135989	21.321 ug/ml
7) T n-Hexadecane (C16)	9.896	22323749	226.509 ug/ml
8) T n-Octadecane (C18)	11.296	79899787	773.665 ug/ml
10) T n-Eicosane (C20)	12.626	38714147	372.055 ug/ml
13) T n-Docosane (C22)	13.898f	36521973	351.833 ug/ml
14) T n-Tetracosane (C24)	14.922	1430871	13.776 ug/ml
16) T n-Octacosane (C28)	16.959f	136839	1.322 ug/ml
17) T n-Tricontane (C30)	17.769	133134	1.305 ug/ml
18) T n-Dotriacontane (C32)	18.595	267705	2.787 ug/ml
19) T n-Tetratriacontane (C34)	19.429	134823	1.470 ug/ml

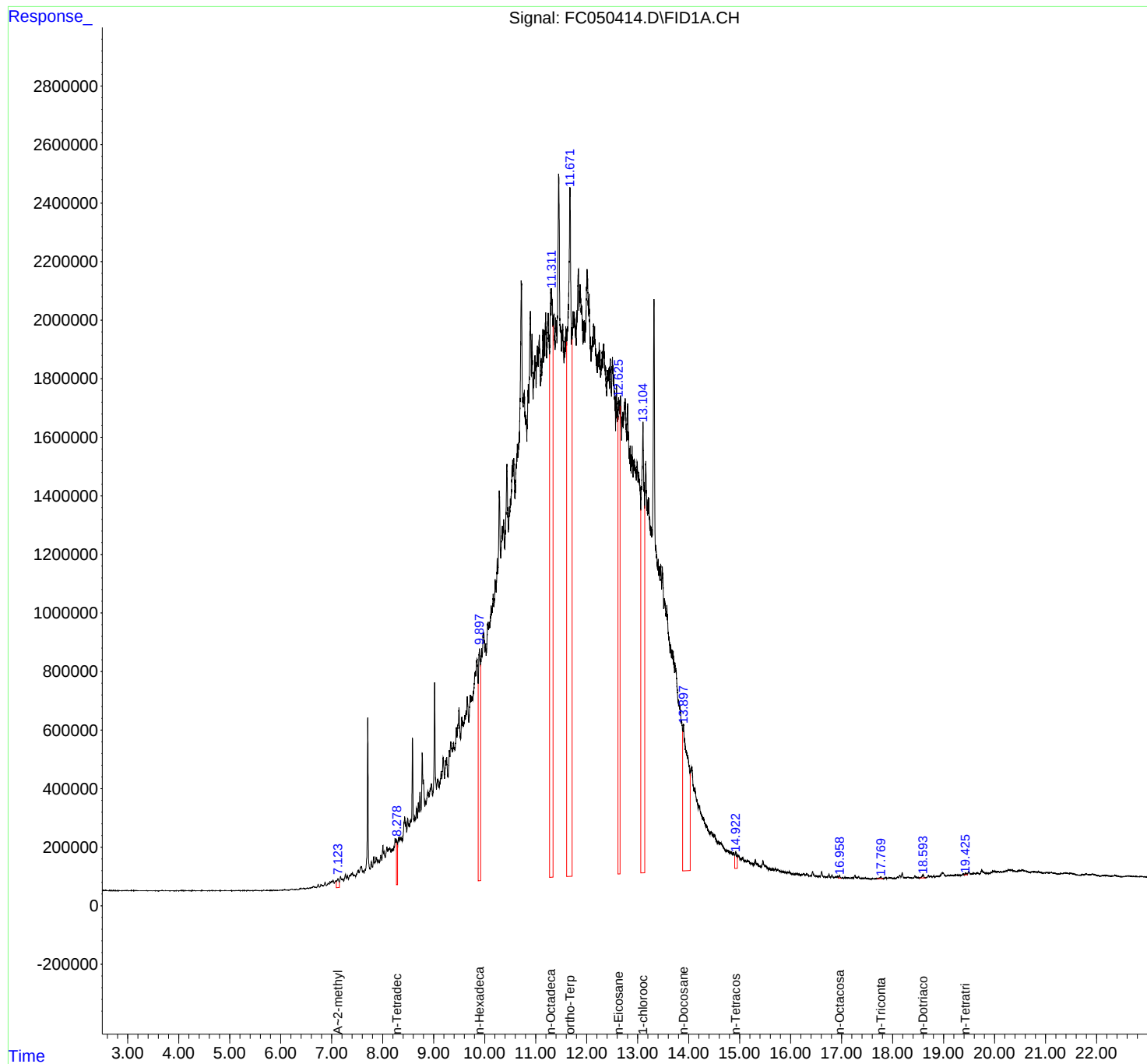
(f)=RT Delta > 1/2 Window

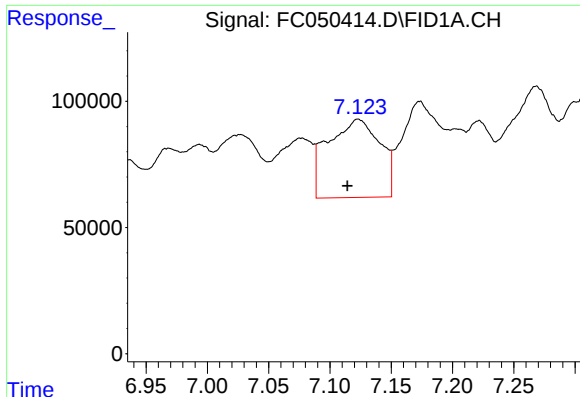
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102820AL\
Data File : FC050414.D
Signal(s) : FID1A.CH
Acq On : 29 Oct 2020 8:00
Operator : DD\AJ
Sample : L4528-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 29 10:13:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 100620.M
Quant Title : GC Extractables
QLast Update : Wed Oct 07 04:53:04 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

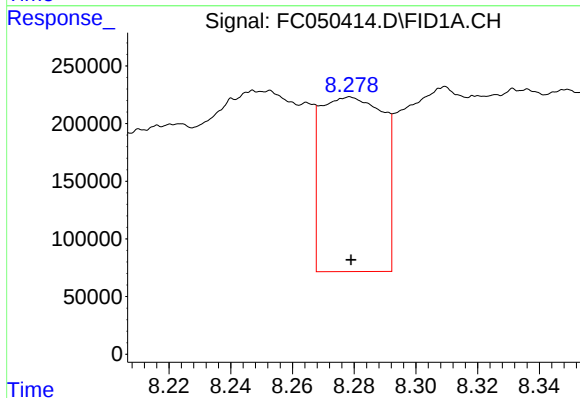
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





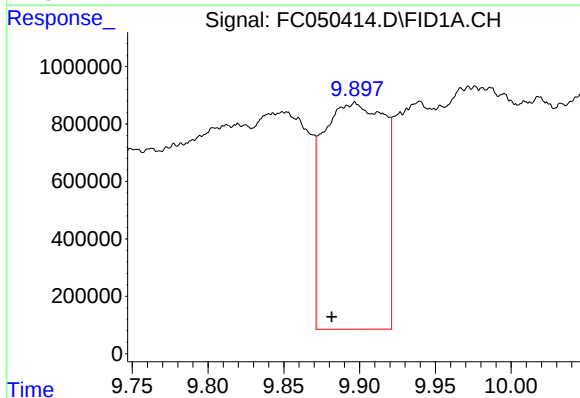
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.123 min
Delta R.T.: 0.009 min
Response: 913250
Conc: 8.20 ug/ml



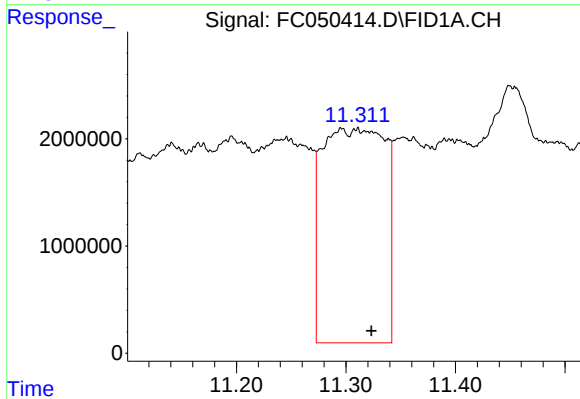
#6 n-Tetradecane (C14)

R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 2135989
Conc: 21.32 ug/ml



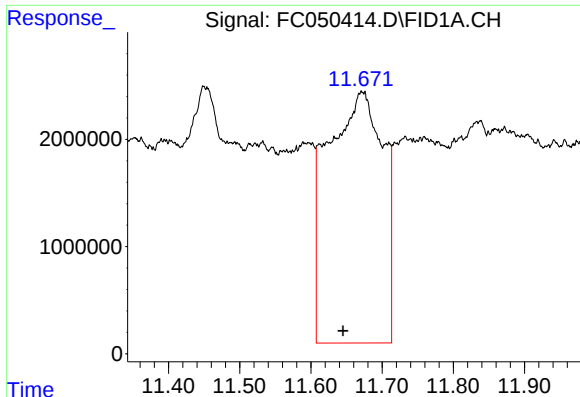
#7 n-Hexadecane (C16)

R.T.: 9.896 min
Delta R.T.: 0.015 min
Response: 22323749
Conc: 226.51 ug/ml



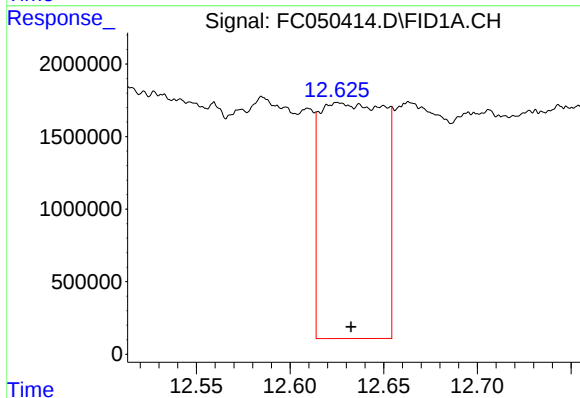
#8 n-Octadecane (C18)

R.T.: 11.296 min
Delta R.T.: -0.028 min
Response: 79899787
Conc: 773.67 ug/ml



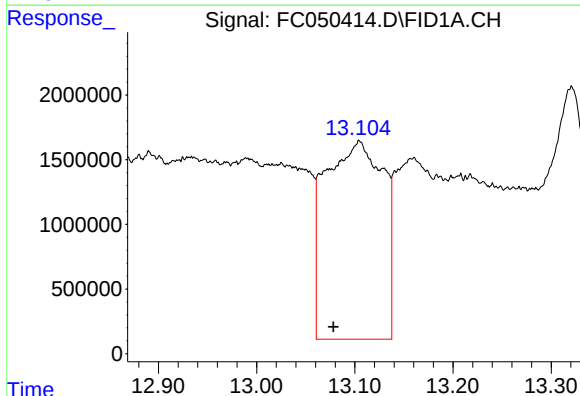
#9 ortho-Terphenyl (SURR)

R.T.: 11.672 min
Delta R.T.: 0.027 min
Response: 127298173
Conc: 1135.67 ug/ml



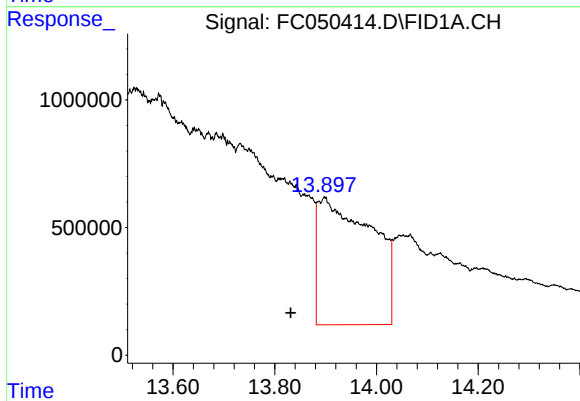
#10 n-Eicosane (C20)

R.T.: 12.626 min
Delta R.T.: -0.007 min
Response: 38714147
Conc: 372.06 ug/ml



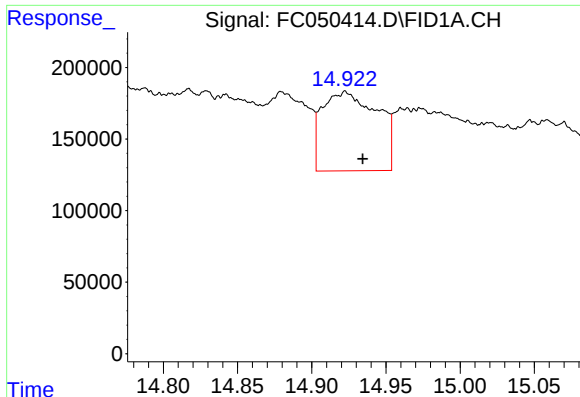
#12 1-chlorooctadecane (SURR)

R.T.: 13.105 min
Delta R.T.: 0.026 min
Response: 62996064
Conc: 727.23 ug/ml



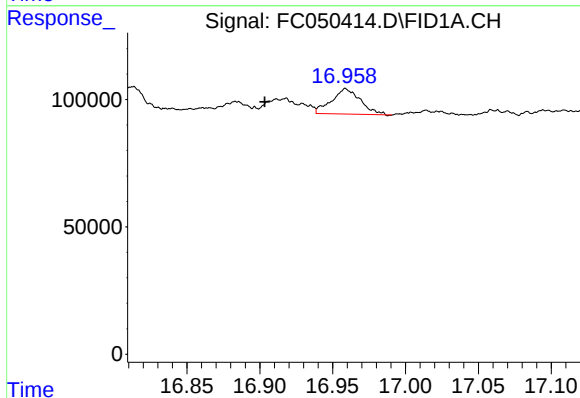
#13 n-Docosane (C22)

R.T.: 13.898 min
Delta R.T.: 0.067 min
Response: 36521973
Conc: 351.83 ug/ml



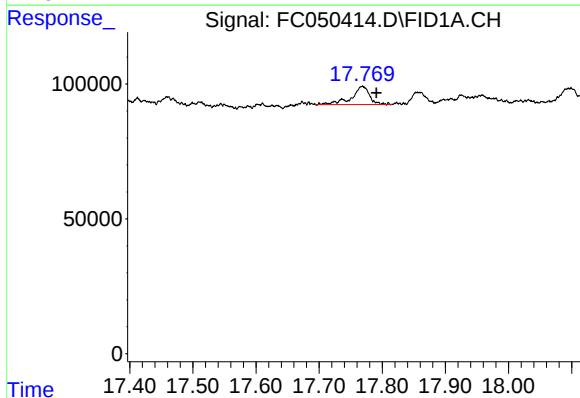
#14 n-Tetracosane (C24)

R.T.: 14.922 min
Delta R.T.: -0.012 min
Response: 1430871
Conc: 13.78 ug/ml



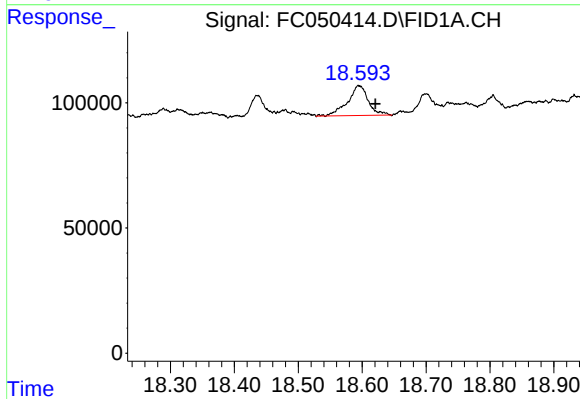
#16 n-Octacosane (C28)

R.T.: 16.959 min
Delta R.T.: 0.056 min
Response: 136839
Conc: 1.32 ug/ml



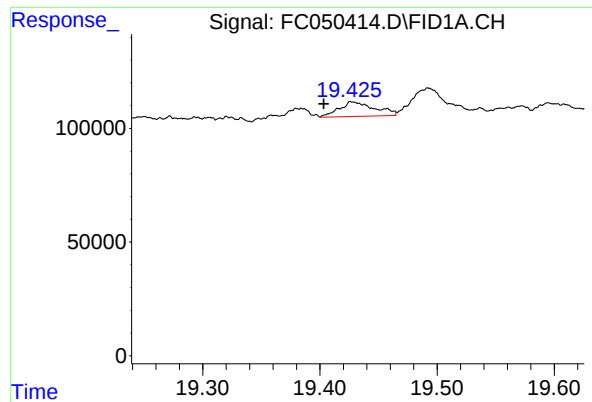
#17 n-Tricontane (C30)

R.T.: 17.769 min
Delta R.T.: -0.022 min
Response: 133134
Conc: 1.30 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.595 min
Delta R.T.: -0.026 min
Response: 267705
Conc: 2.79 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.429 min
Delta R.T.: 0.026 min
Response: 134823
Conc: 1.47 ug/ml