

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021219AL\
 Data File : FC039128.D
 Signal(s) : FID1A.CH
 Acq On : 13 Feb 2019 8:52
 Operator : AJ\SJ
 Sample : K1345-01
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 13 09:36:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 03:09:34 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)	11.229	4360279	27.889 ug/ml
Spiked Amount 50.000		Recovery =	55.78%
12) S 1-chlorooctadecane (S...	12.665	8139796	69.033 ug/ml
Spiked Amount 50.000		Recovery =	138.07%
Target Compounds			
6) T n-Tetradecane (C14)	7.912	93560	0.859 ug/ml
7) T n-Hexadecane (C16)	9.500	182258	1.620 ug/ml
8) T n-Octadecane (C18)	10.932	129806	1.109 ug/ml
10) T n-Eicosane (C20)	12.233	200077	1.680 ug/ml
11) T n-Heneicosane (C21)	12.839	315138	2.678 ug/ml
13) T n-Docosane (C22)	13.422	600824	5.097 ug/ml
14) T n-Tetracosane (C24)	14.473f	3652019	30.968 ug/ml
15) T n-Hexacosane (C26)	15.535	399282	3.434 ug/ml
16) T n-Octacosane (C28)	16.466	896861	7.696 ug/ml
17) T n-Tricontane (C30)	17.365	153373	1.321 ug/ml
18) T n-Dotriacontane (C32)	18.196	84899	0.781 ug/ml
19) T n-Tetratriacontane (C34)	18.977	147130	1.589 ug/ml
22) T n-Tetracontane (C40)	21.145f	97679	1.309 ug/ml

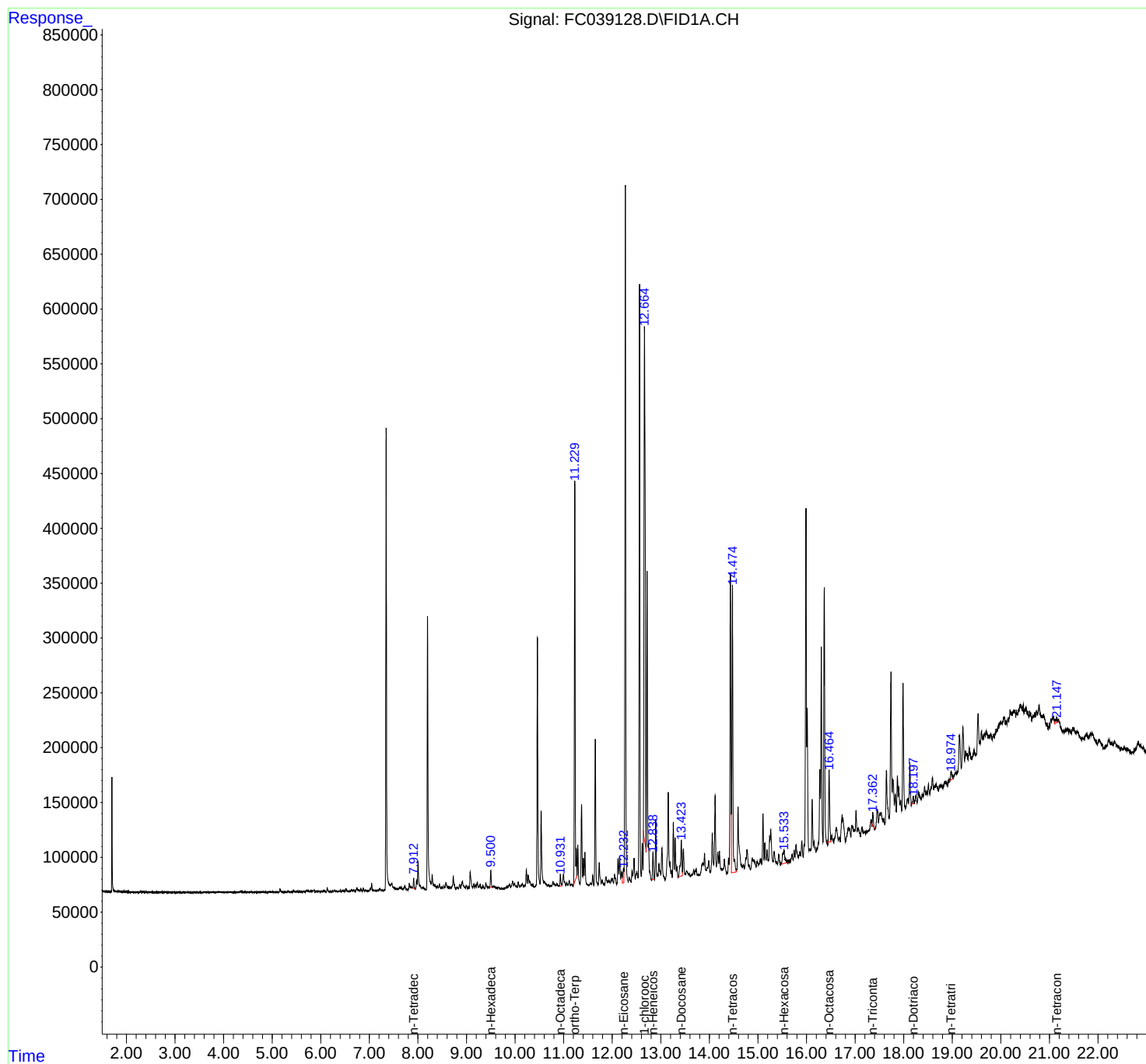
(f)=RT Delta > 1/2 Window

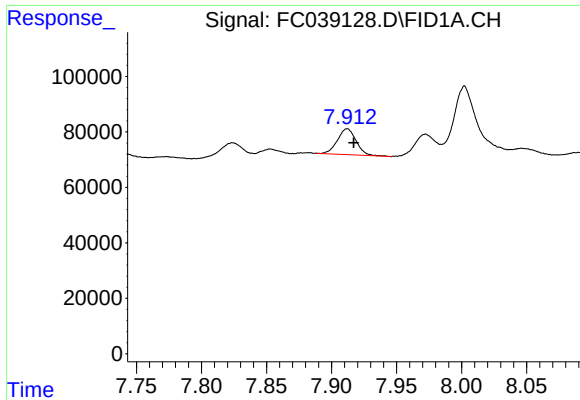
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021219AL\
Data File : FC039128.D
Signal(s) : FID1A.CH
Acq On : 13 Feb 2019 8:52
Operator : AJ\SJ
Sample : K1345-01
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 13 09:36:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 020619.M
Quant Title : GC Extractables
QLast Update : Thu Feb 07 03:09:34 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

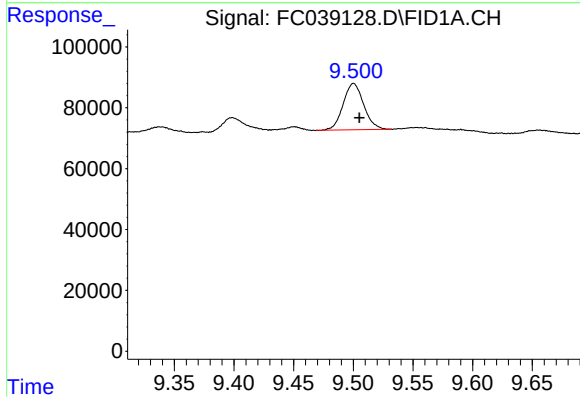
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





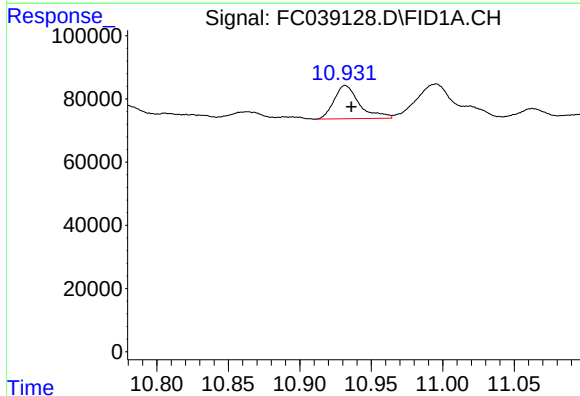
#6 n-Tetradecane (C14)

R.T.: 7.912 min
Delta R.T.: -0.005 min
Response: 93560
Conc: 0.86 ug/ml



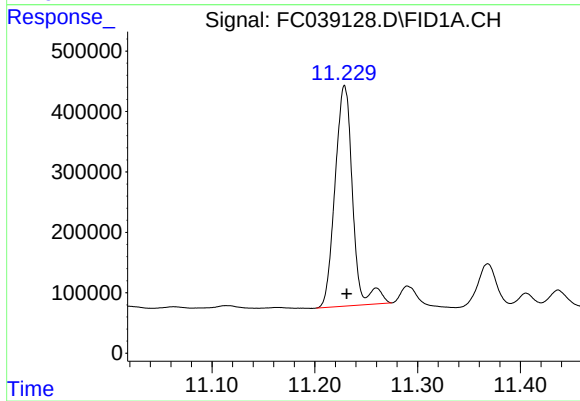
#7 n-Hexadecane (C16)

R.T.: 9.500 min
Delta R.T.: -0.005 min
Response: 182258
Conc: 1.62 ug/ml



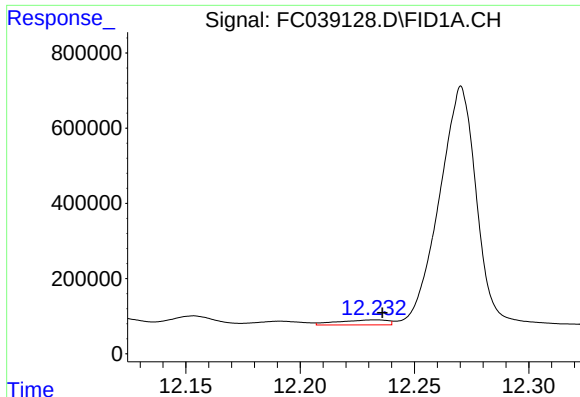
#8 n-Octadecane (C18)

R.T.: 10.932 min
Delta R.T.: -0.004 min
Response: 129806
Conc: 1.11 ug/ml



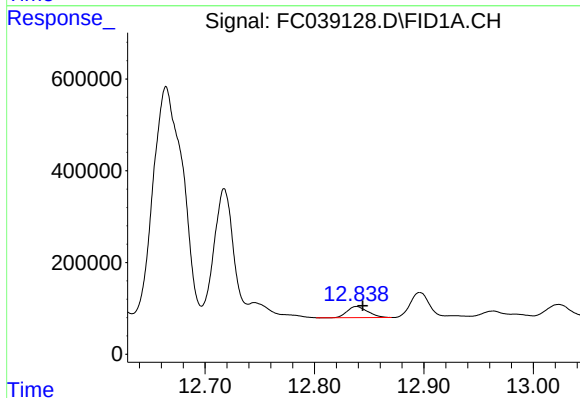
#9 ortho-Terphenyl (SURR)

R.T.: 11.229 min
Delta R.T.: -0.002 min
Response: 4360279
Conc: 27.89 ug/ml



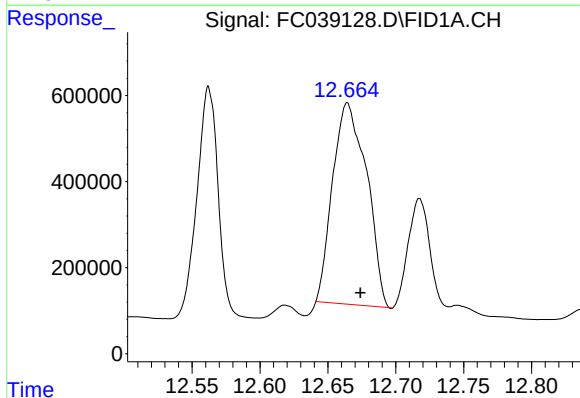
#10 n-Eicosane (C20)

R.T.: 12.233 min
Delta R.T.: -0.003 min
Response: 200077
Conc: 1.68 ug/ml



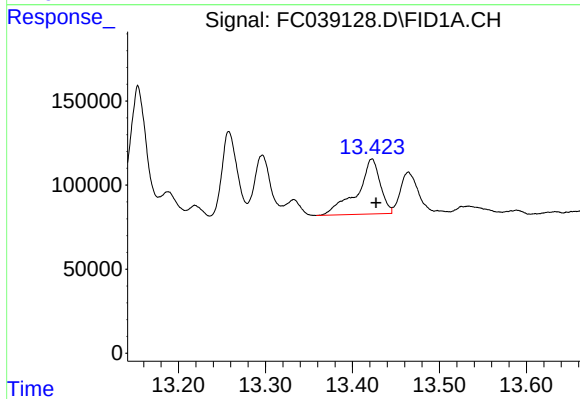
#11 n-Heneicosane (C21)

R.T.: 12.839 min
Delta R.T.: -0.005 min
Response: 315138
Conc: 2.68 ug/ml



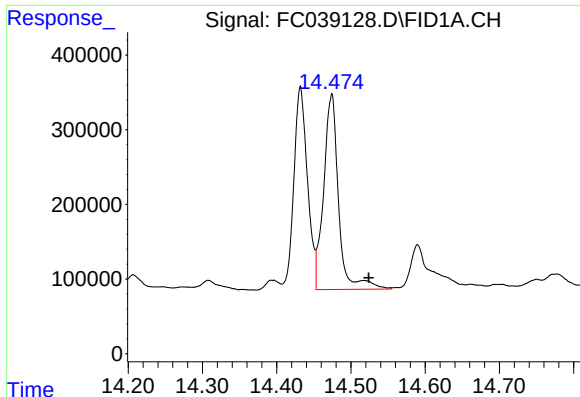
#12 1-chlorooctadecane (SURR)

R.T.: 12.665 min
Delta R.T.: -0.009 min
Response: 8139796
Conc: 69.03 ug/ml



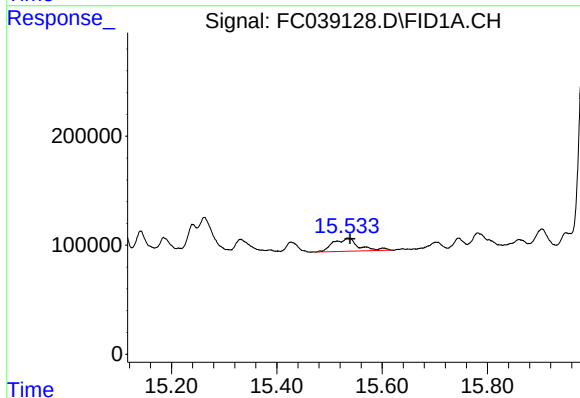
#13 n-Docosane (C22)

R.T.: 13.422 min
Delta R.T.: -0.005 min
Response: 600824
Conc: 5.10 ug/ml



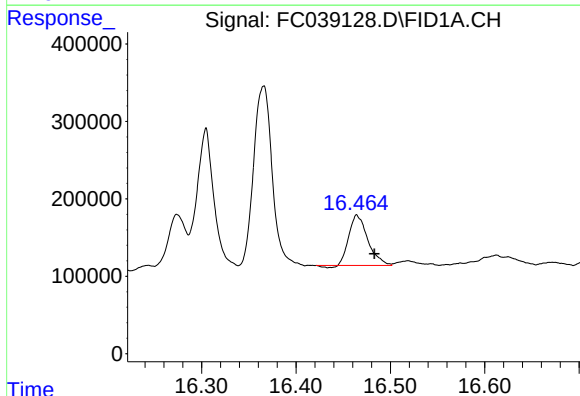
#14 n-Tetracosane (C24)

R.T.: 14.473 min
Delta R.T.: -0.051 min
Response: 3652019
Conc: 30.97 ug/ml



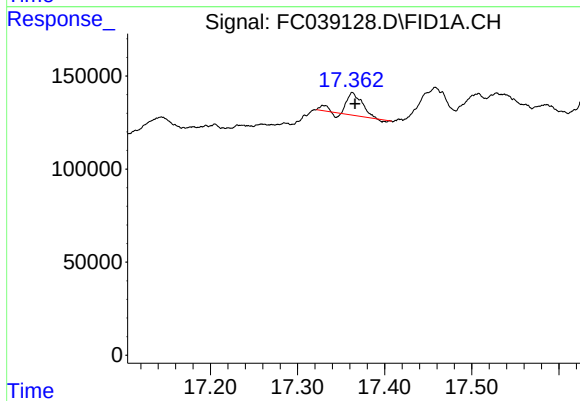
#15 n-Hexacosane (C26)

R.T.: 15.535 min
Delta R.T.: -0.004 min
Response: 399282
Conc: 3.43 ug/ml



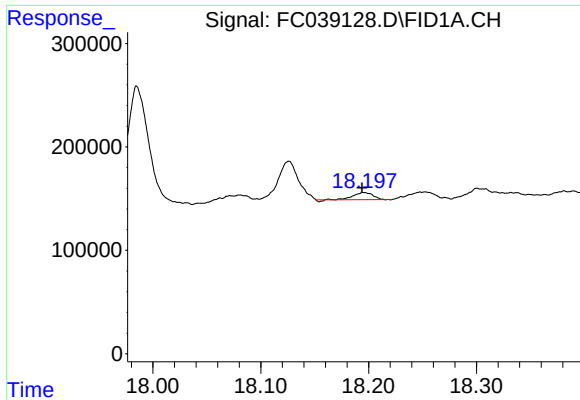
#16 n-Octacosane (C28)

R.T.: 16.466 min
Delta R.T.: -0.017 min
Response: 896861
Conc: 7.70 ug/ml



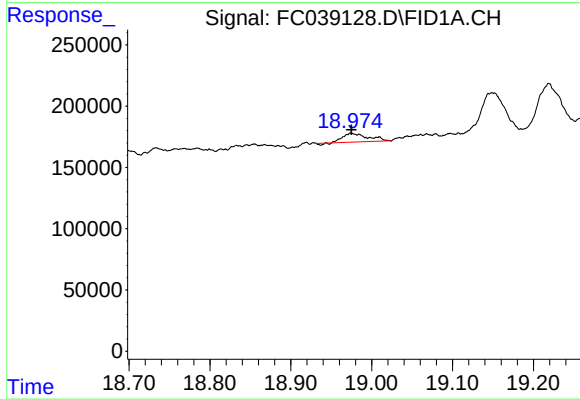
#17 n-Tricontane (C30)

R.T.: 17.365 min
Delta R.T.: -0.001 min
Response: 153373
Conc: 1.32 ug/ml



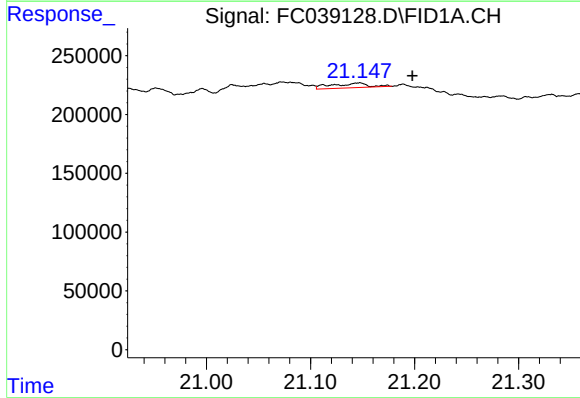
#18 n-Dotriacontane (C32)

R.T.: 18.196 min
Delta R.T.: 0.002 min
Response: 84899
Conc: 0.78 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.977 min
Delta R.T.: 0.002 min
Response: 147130
Conc: 1.59 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.145 min
Delta R.T.: -0.053 min
Response: 97679
Conc: 1.31 ug/ml