

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110520AL\
 Data File : FC050622.D
 Signal(s) : FID1A.CH
 Acq On : 06 Nov 2020 7:34
 Operator : DD\AJ
 Sample : L4590-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 06 08:38:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 110220.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 03 02:36:40 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)	11.621	3369278	27.431 ug/ml
Spiked Amount 50.000		Recovery =	54.86%
12) S 1-chlorooctadecane (S...	13.057	26948241	279.110 ug/ml
Spiked Amount 50.000		Recovery =	558.22%
Target Compounds			
4) T n-Dodecane (C12)	6.458	524073	4.834 ug/ml
6) T n-Tetradecane (C14)	8.253	871473	8.080 ug/ml
7) T n-Hexadecane (C16)	9.855	978506	9.192 ug/ml
8) T n-Octadecane (C18)	11.297	862441	7.667 ug/ml
10) T n-Eicosane (C20)	12.607	590868	5.177 ug/ml
11) T n-Heneicosane (C21)	13.278f	6463747	56.659 ug/ml
13) T n-Docosane (C22)	13.808	299328	2.623 ug/ml
14) T n-Tetracosane (C24)	14.905	1450797	12.704 ug/ml
15) T n-Hexacosane (C26)	15.929	241621	2.131 ug/ml
16) T n-Octacosane (C28)	16.879	347811	3.065 ug/ml
17) T n-Tricontane (C30)	17.770	577814	5.197 ug/ml
18) T n-Dotriacontane (C32)	18.600	631970	6.126 ug/ml
19) T n-Tetratriacontane (C34)	19.382	467595	4.860 ug/ml
20) T n-Hexatriacontane (C36)	20.122	425781	4.739 ug/ml

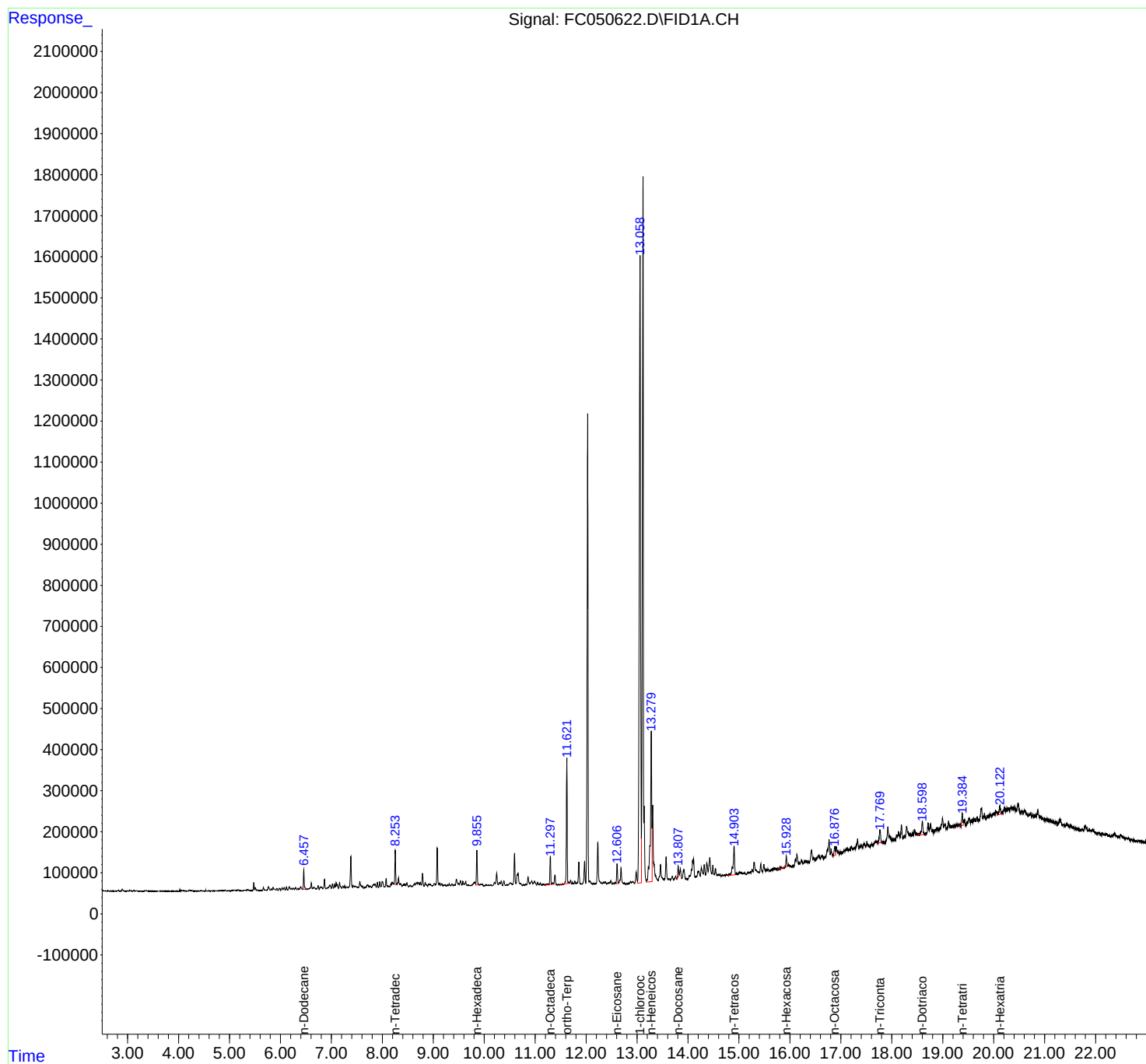
(f)=RT Delta > 1/2 Window

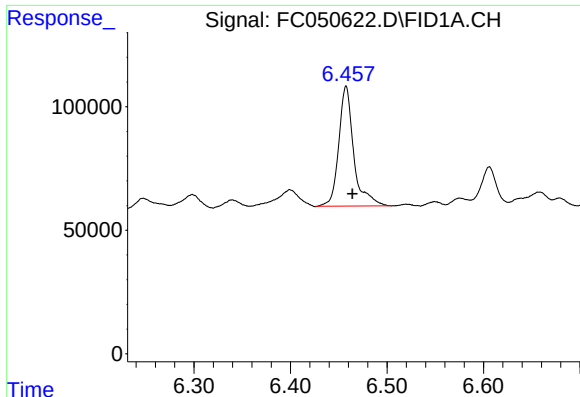
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110520AL\
Data File : FC050622.D
Signal(s) : FID1A.CH
Acq On : 06 Nov 2020 7:34
Operator : DD\AJ
Sample : L4590-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 06 08:38:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 110220.M
Quant Title : GC Extractables
QLast Update : Tue Nov 03 02:36:40 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

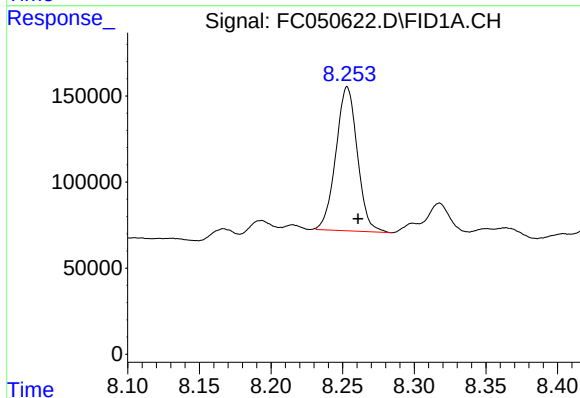
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





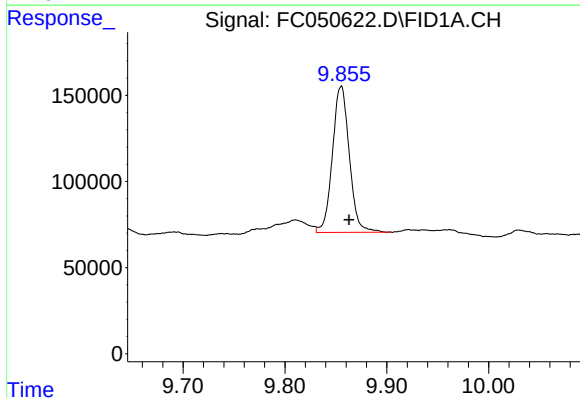
#4 n-Dodecane (C12)

R.T.: 6.458 min
Delta R.T.: -0.006 min
Response: 524073
Conc: 4.83 ug/ml



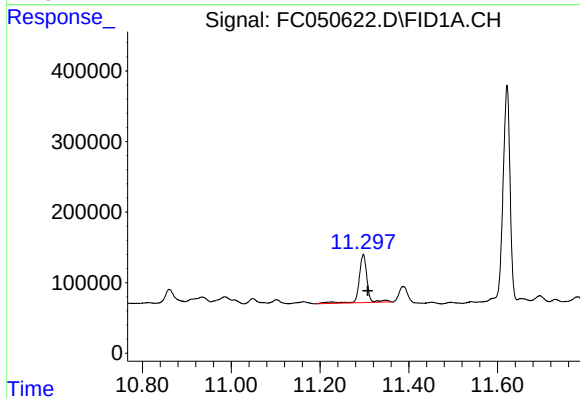
#6 n-Tetradecane (C14)

R.T.: 8.253 min
Delta R.T.: -0.008 min
Response: 871473
Conc: 8.08 ug/ml



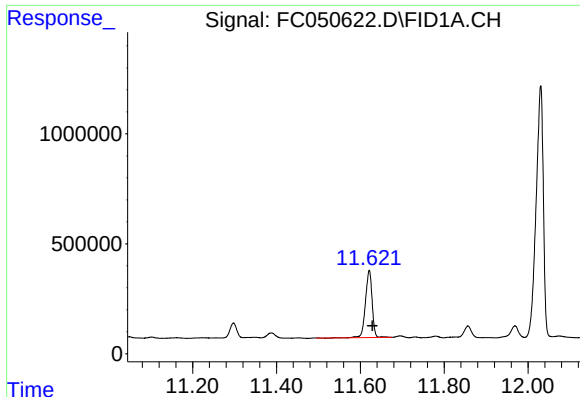
#7 n-Hexadecane (C16)

R.T.: 9.855 min
Delta R.T.: -0.008 min
Response: 978506
Conc: 9.19 ug/ml



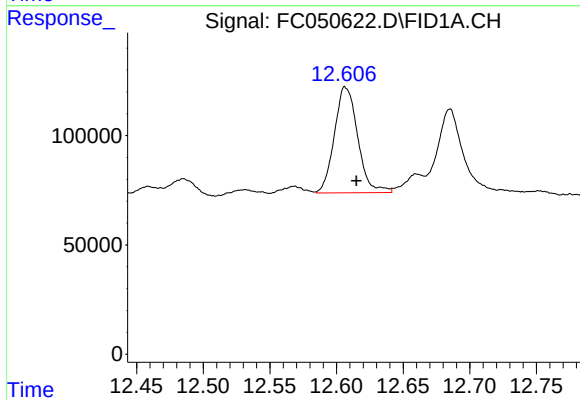
#8 n-Octadecane (C18)

R.T.: 11.297 min
Delta R.T.: -0.010 min
Response: 862441
Conc: 7.67 ug/ml



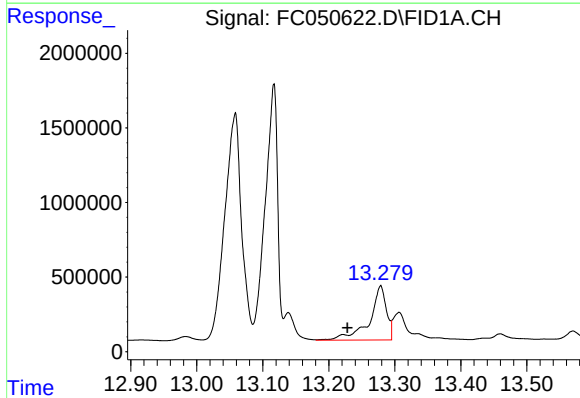
#9 ortho-Terphenyl (SURR)

R.T.: 11.621 min
Delta R.T.: -0.008 min
Response: 3369278
Conc: 27.43 ug/ml



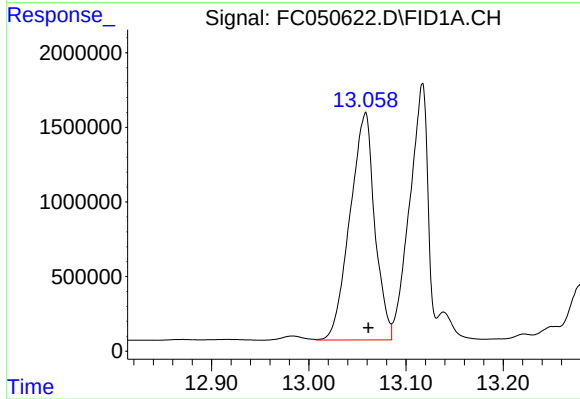
#10 n-Eicosane (C20)

R.T.: 12.607 min
Delta R.T.: -0.008 min
Response: 590868
Conc: 5.18 ug/ml



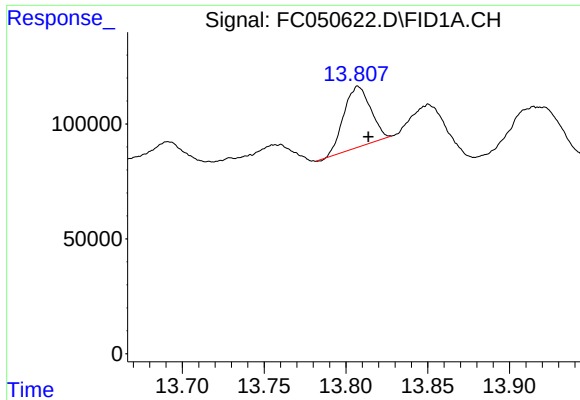
#11 n-Heneicosane (C21)

R.T.: 13.278 min
Delta R.T.: 0.050 min
Response: 6463747
Conc: 56.66 ug/ml



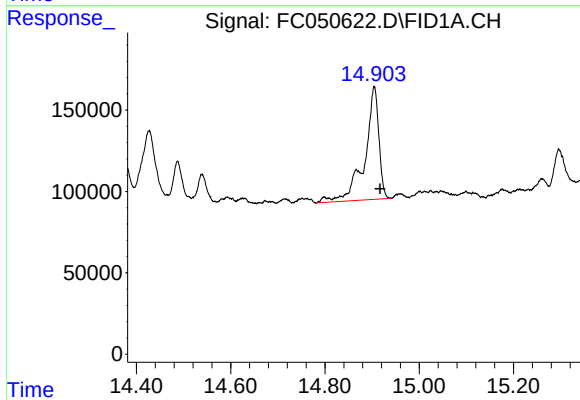
#12 1-chlorooctadecane (SURR)

R.T.: 13.057 min
Delta R.T.: -0.004 min
Response: 26948241
Conc: 279.11 ug/ml



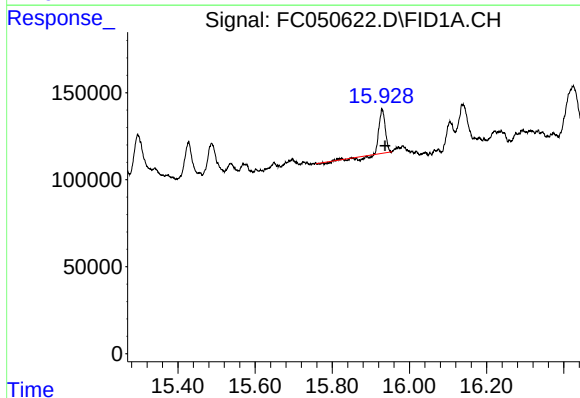
#13 n-Docosane (C22)

R.T.: 13.808 min
Delta R.T.: -0.006 min
Response: 299328
Conc: 2.62 ug/ml



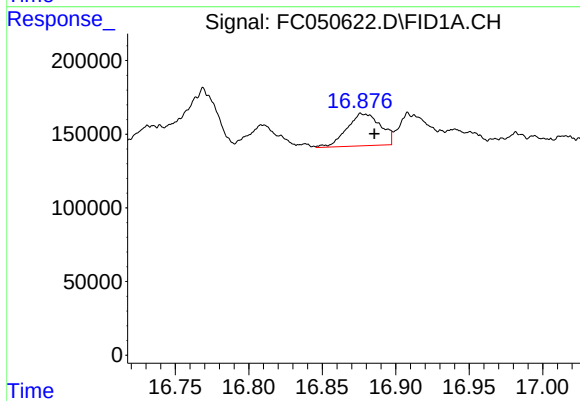
#14 n-Tetracosane (C24)

R.T.: 14.905 min
Delta R.T.: -0.012 min
Response: 1450797
Conc: 12.70 ug/ml



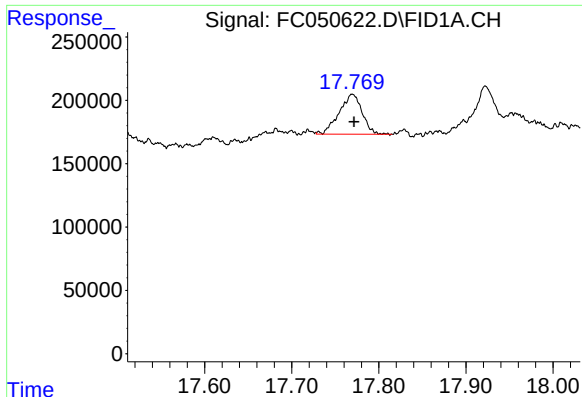
#15 n-Hexacosane (C26)

R.T.: 15.929 min
Delta R.T.: -0.007 min
Response: 241621
Conc: 2.13 ug/ml



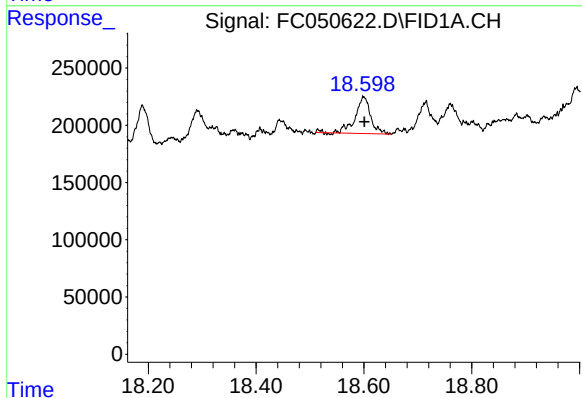
#16 n-Octacosane (C28)

R.T.: 16.879 min
Delta R.T.: -0.007 min
Response: 347811
Conc: 3.07 ug/ml



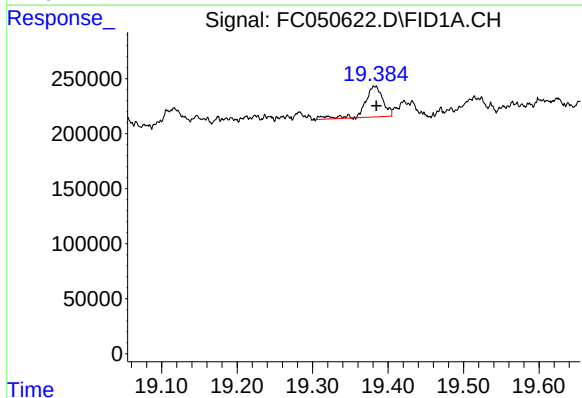
#17 n-Tricontane (C30)

R.T.: 17.770 min
Delta R.T.: -0.002 min
Response: 577814
Conc: 5.20 ug/ml



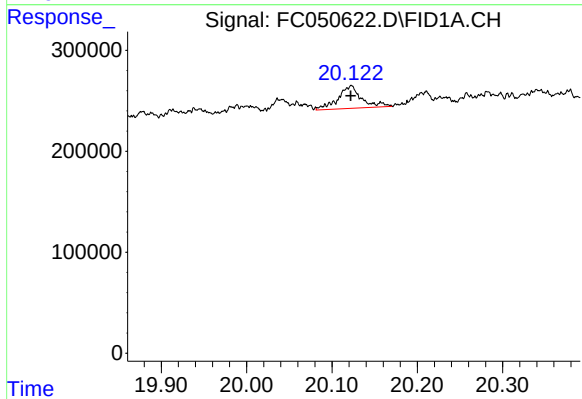
#18 n-Dotriacontane (C32)

R.T.: 18.600 min
Delta R.T.: -0.001 min
Response: 631970
Conc: 6.13 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.382 min
Delta R.T.: -0.002 min
Response: 467595
Conc: 4.86 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.122 min
Delta R.T.: 0.000 min
Response: 425781
Conc: 4.74 ug/ml