

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062421AL\
 Data File : FC054425.D
 Signal(s) : FID1A.CH
 Acq On : 24 Jun 2021 13:40
 Operator : DD\AJ
 Sample : M2812-01DL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 25 02:33:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 04:43:57 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)	11.334	1079955	7.111 ug/ml
Spiked Amount	50.000	Recovery	= 14.22%
12) S 1-chlorooctadecane (S...	12.778	1674986	14.219 ug/ml
Spiked Amount	50.000	Recovery	= 28.44%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.769	3793805	26.265 ug/ml
5) T A~2-methylnaphthalene...	6.821	2868292	19.867 ug/ml
6) T n-Tetradecane (C14)	8.079f	439597	3.316 ug/ml
7) T n-Hexadecane (C16)	9.595	646591	4.780 ug/ml
8) T n-Octadecane (C18)	11.104f	338517	2.425 ug/ml
10) T n-Eicosane (C20)	12.387	4256441	30.656 ug/ml
11) T n-Heneicosane (C21)	12.927	1108746	7.937 ug/ml
13) T n-Docosane (C22)	13.541	652641	4.717 ug/ml
14) T n-Tetracosane (C24)	14.598f	905331	6.574 ug/ml
15) T n-Hexacosane (C26)	15.651	86853	0.645 ug/ml
16) T n-Octacosane (C28)	16.601	167012	1.260 ug/ml
19) T n-Tetratriacontane (C34)	19.100	83736	0.716 ug/ml
21) T n-Octatriacontane (C38)	20.542	211538	2.069 ug/ml

(f)=RT Delta > 1/2 Window

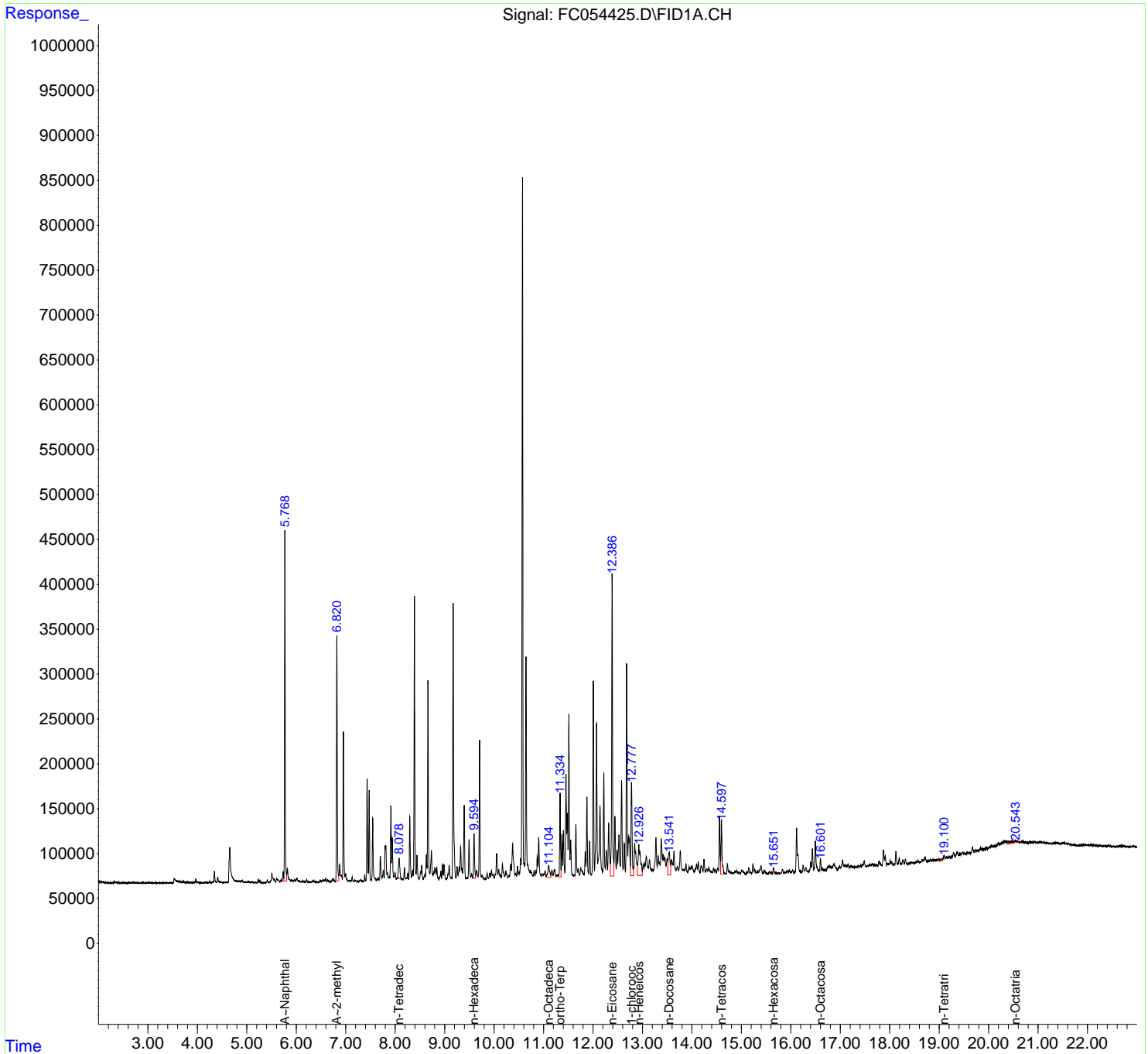
(m)=manual int.

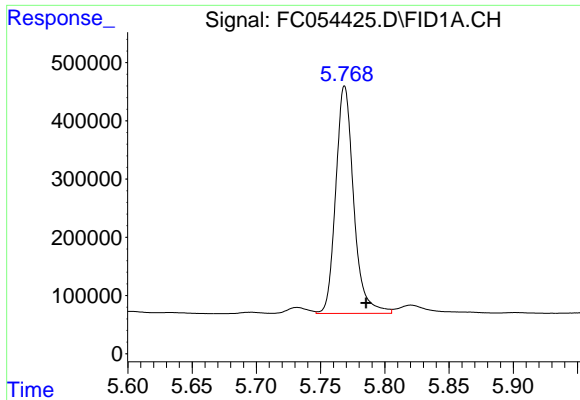
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062421AL\
 Data File : FC054425.D
 Signal(s) : FID1A.CH
 Acq On : 24 Jun 2021 13:40
 Operator : DD\AJ
 Sample : M2812-01DL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 25 02:33:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 04:43:57 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

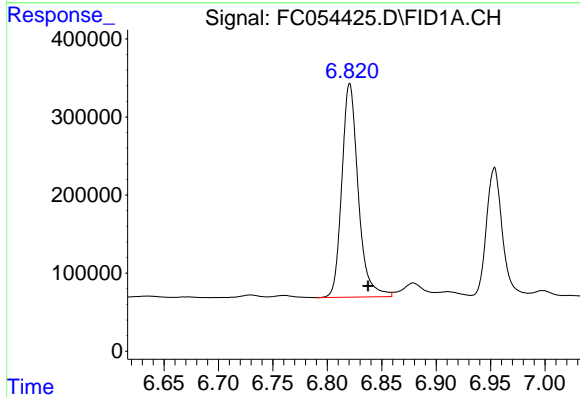
Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um



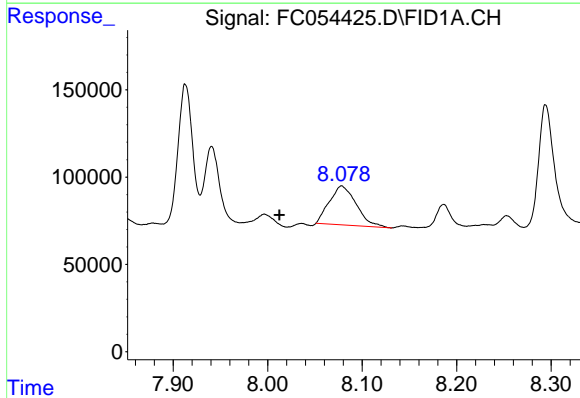


#3 A~Naphthalene (C11.7)
 R.T.: 5.769 min
 Delta R.T.: -0.017 min
 Response: 3793805
 Conc: 26.26 ug/ml

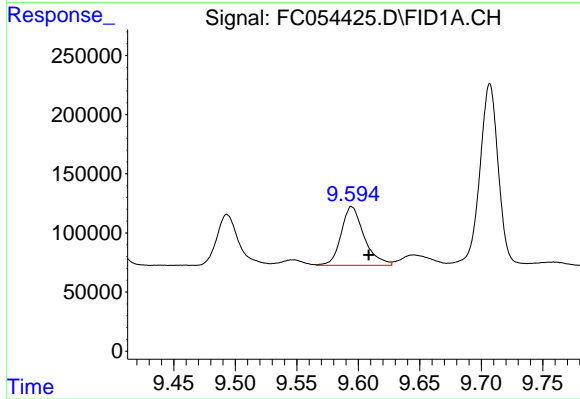
Instrument :
 FID_C
 ClientSampled :



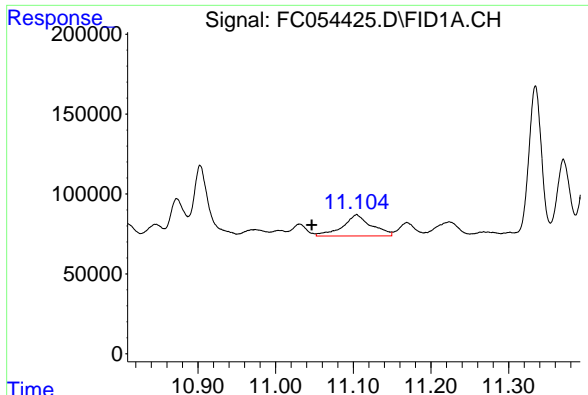
#5 A~2-methylnaphthalene (C12.89)
 R.T.: 6.821 min
 Delta R.T.: -0.017 min
 Response: 2868292
 Conc: 19.87 ug/ml



#6 n-Tetradecane (C14)
 R.T.: 8.079 min
 Delta R.T.: 0.066 min
 Response: 439597
 Conc: 3.32 ug/ml

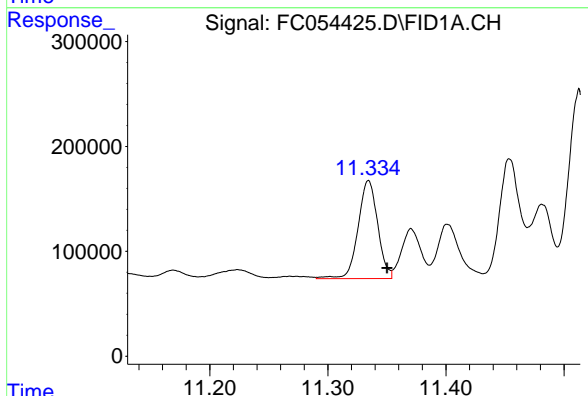


#7 n-Hexadecane (C16)
 R.T.: 9.595 min
 Delta R.T.: -0.014 min
 Response: 646591
 Conc: 4.78 ug/ml

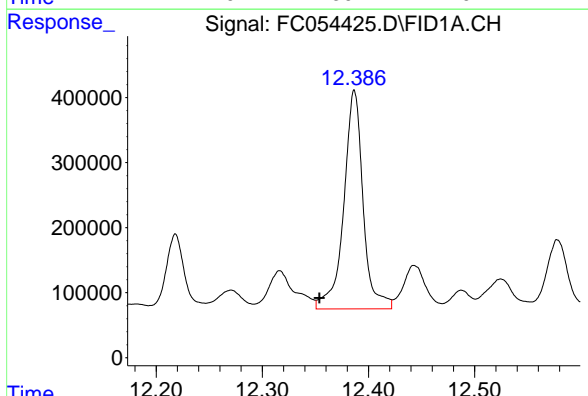


#8 n-Octadecane (C18)
 R.T.: 11.104 min
 Delta R.T.: 0.058 min
 Response: 338517
 Conc: 2.43 ug/ml

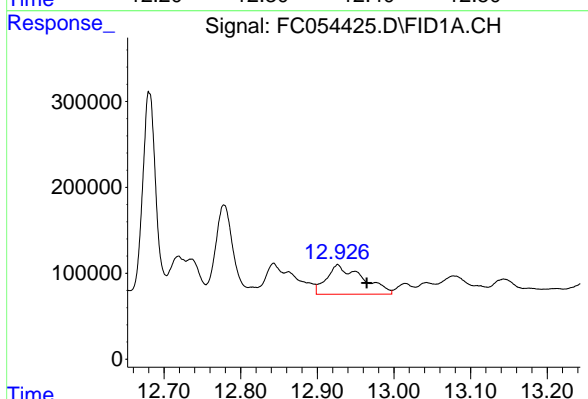
Instrument :
 FID_C
 ClientSampled :



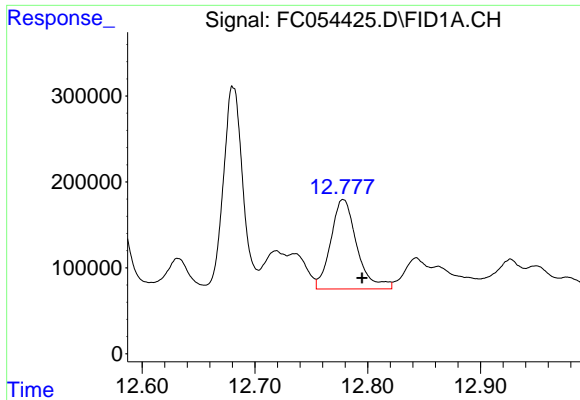
#9 ortho-Terphenyl (SURR)
 R.T.: 11.334 min
 Delta R.T.: -0.016 min
 Response: 1079955
 Conc: 7.11 ug/ml



#10 n-Eicosane (C20)
 R.T.: 12.387 min
 Delta R.T.: 0.033 min
 Response: 4256441
 Conc: 30.66 ug/ml



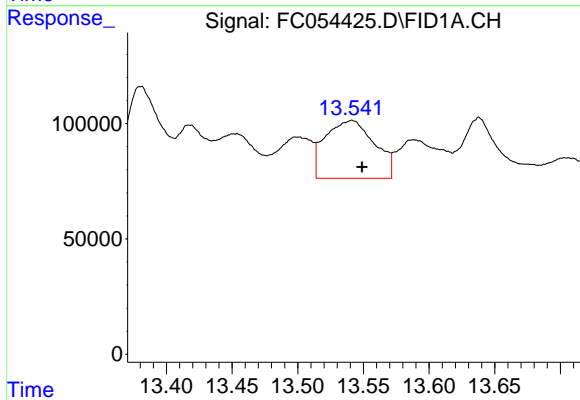
#11 n-Heneicosane (C21)
 R.T.: 12.927 min
 Delta R.T.: -0.038 min
 Response: 1108746
 Conc: 7.94 ug/ml



#12 1-chlorooctadecane (SURR)

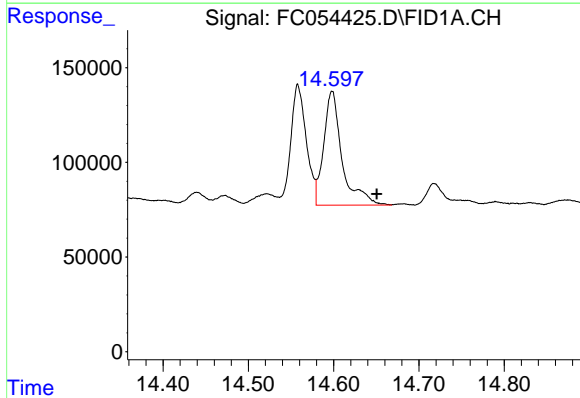
R.T.: 12.778 min
 Delta R.T.: -0.017 min
 Response: 1674986
 Conc: 14.22 ug/ml

Instrument :
 FID_C
 ClientSampleId :



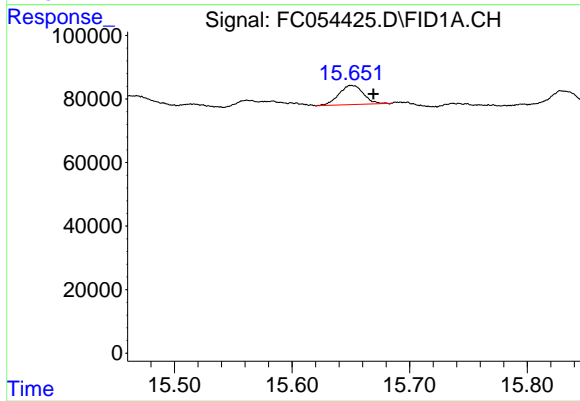
#13 n-Docosane (C22)

R.T.: 13.541 min
 Delta R.T.: -0.008 min
 Response: 652641
 Conc: 4.72 ug/ml



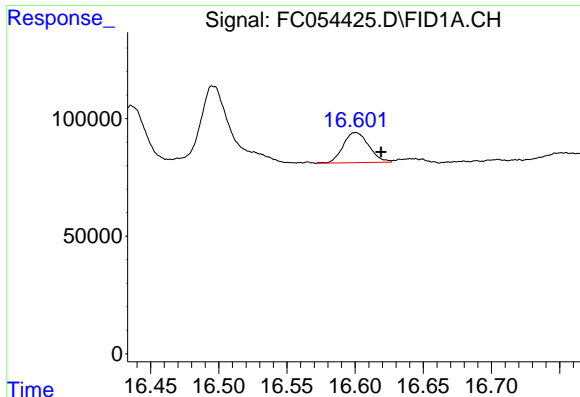
#14 n-Tetracosane (C24)

R.T.: 14.598 min
 Delta R.T.: -0.053 min
 Response: 905331
 Conc: 6.57 ug/ml



#15 n-Hexacosane (C26)

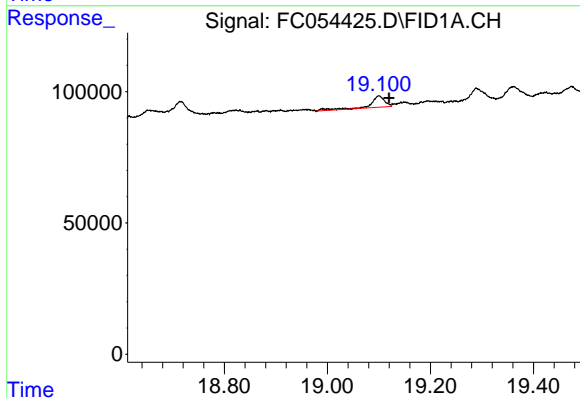
R.T.: 15.651 min
 Delta R.T.: -0.018 min
 Response: 86853
 Conc: 0.64 ug/ml



#16 n-Octacosane (C28)

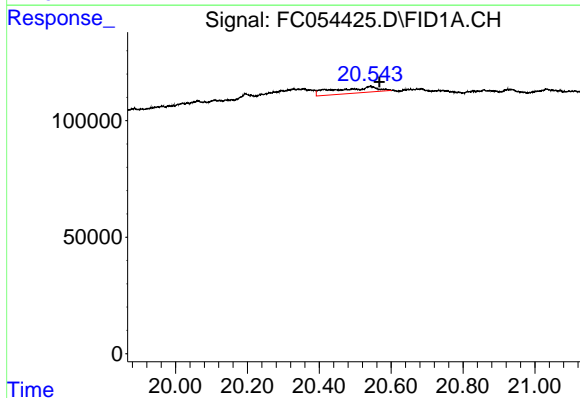
R.T.: 16.601 min
 Delta R.T.: -0.019 min
 Response: 167012
 Conc: 1.26 ug/ml

Instrument :
 FID_C
 ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.100 min
 Delta R.T.: -0.020 min
 Response: 83736
 Conc: 0.72 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.542 min
 Delta R.T.: -0.025 min
 Response: 211538
 Conc: 2.07 ug/ml