

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041019AL\
 Data File : FC040485.D
 Signal(s) : FID1A.CH
 Acq On : 10 Apr 2019 21:43
 Operator : AJ\SJ
 Sample : K2200-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 11 05:32:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032319.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 23 13:38:33 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)	11.028	4018955	31.209 ug/ml
Spiked Amount 50.000		Recovery =	62.42%
12) S 1-chlorooctadecane (S...	12.451	15148544	153.357 ug/ml
Spiked Amount 50.000		Recovery =	306.71%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.457	2571106	26.352 ug/ml
5) T A~2-methylnaphthalene...	6.505	1021617	10.282 ug/ml
6) T n-Tetradecane (C14)	7.666	292246	3.206 ug/ml
7) T n-Hexadecane (C16)	9.264	764808	7.957 ug/ml
8) T n-Octadecane (C18)	10.703	470444	4.690 ug/ml
10) T n-Eicosane (C20)	12.010	583009	5.729 ug/ml
11) T n-Heneicosane (C21)	12.623	246080	2.440 ug/ml
13) T n-Docosane (C22)	13.206	434964	4.327 ug/ml
14) T n-Tetracosane (C24)	14.295	2005390	20.142 ug/ml
15) T n-Hexacosane (C26)	15.329	353728	3.613 ug/ml
16) T n-Octacosane (C28)	16.287	752649	7.672 ug/ml
17) T n-Tricontane (C30)	17.164	626307	6.401 ug/ml
18) T n-Dotriacontane (C32)	17.998	366296	3.785 ug/ml
19) T n-Tetratriacontane (C34)	18.816	383553	4.575 ug/ml

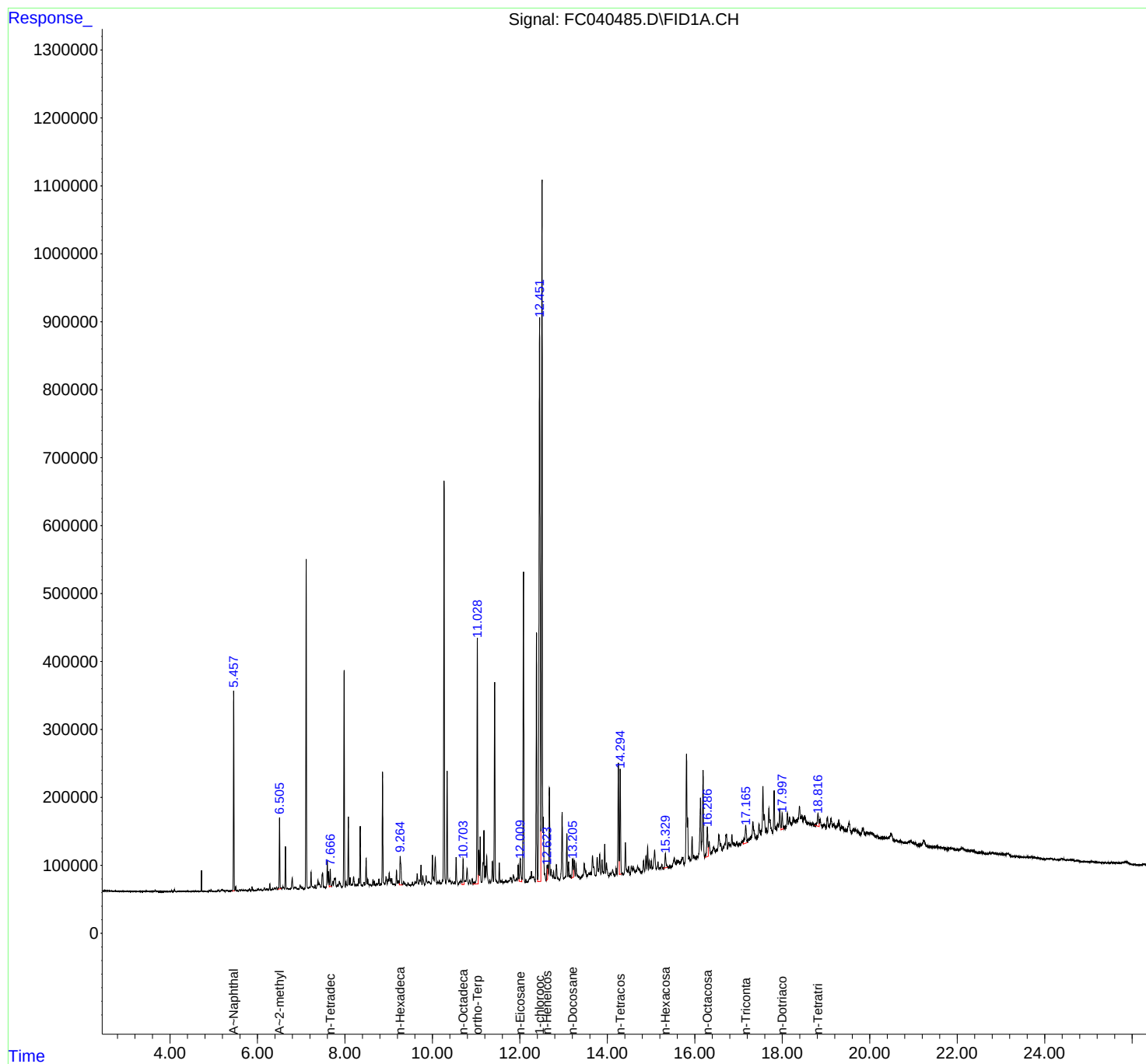
(f)=RT Delta > 1/2 Window

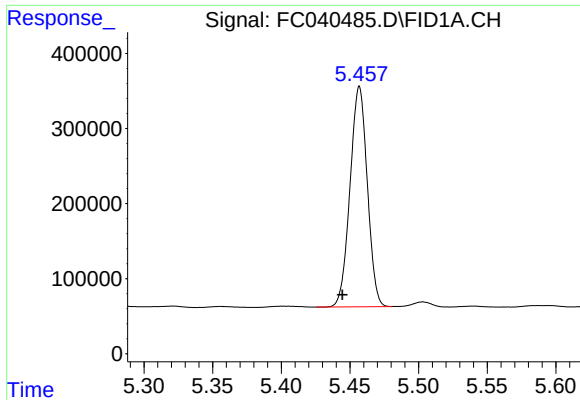
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041019AL\
Data File : FC040485.D
Signal(s) : FID1A.CH
Acq On : 10 Apr 2019 21:43
Operator : AJ\SJ
Sample : K2200-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 11 05:32:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 032319.M
Quant Title : GC Extractables
QLast Update : Sat Mar 23 13:38:33 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

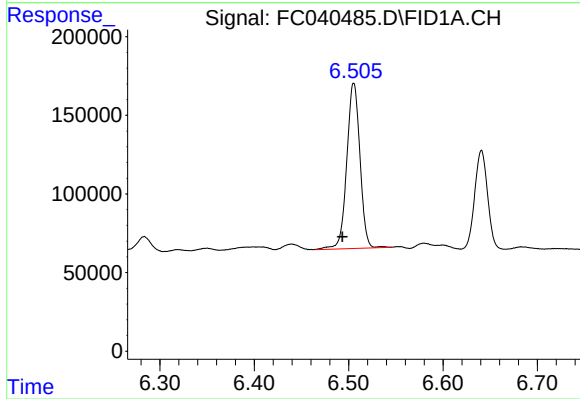
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





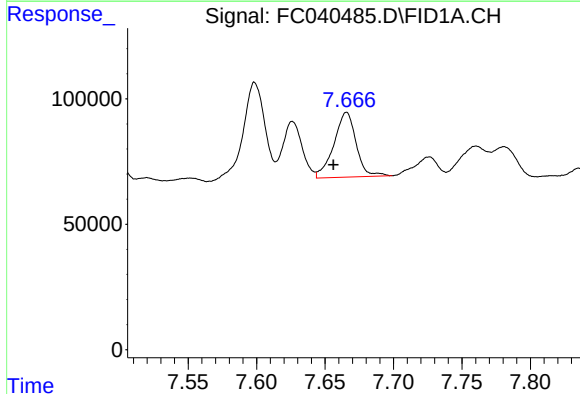
#3 A~Naphthalene (C11.7)

R.T.: 5.457 min
Delta R.T.: 0.012 min
Response: 2571106
Conc: 26.35 ug/ml



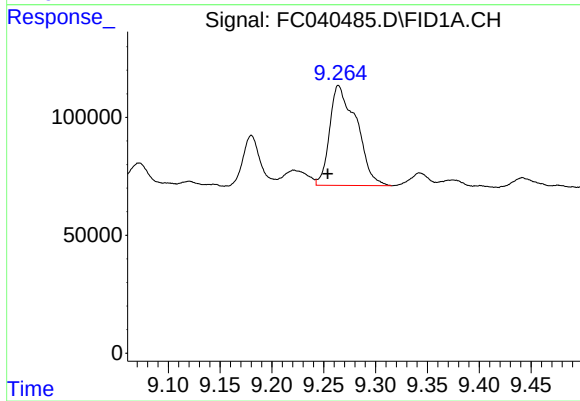
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.505 min
Delta R.T.: 0.012 min
Response: 1021617
Conc: 10.28 ug/ml



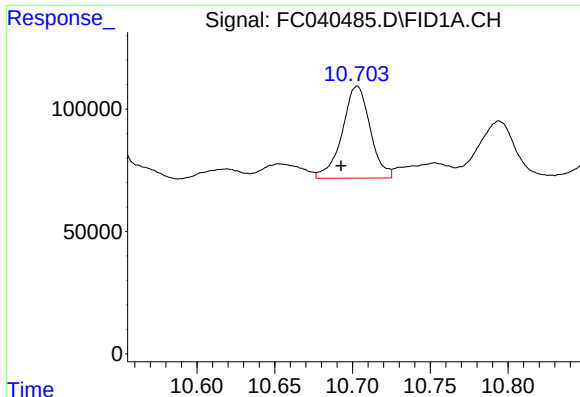
#6 n-Tetradecane (C14)

R.T.: 7.666 min
Delta R.T.: 0.010 min
Response: 292246
Conc: 3.21 ug/ml



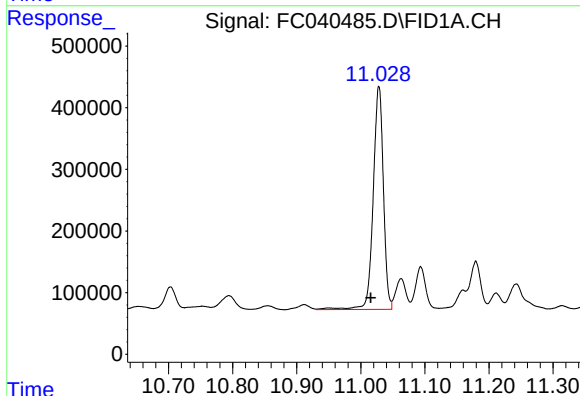
#7 n-Hexadecane (C16)

R.T.: 9.264 min
Delta R.T.: 0.010 min
Response: 764808
Conc: 7.96 ug/ml



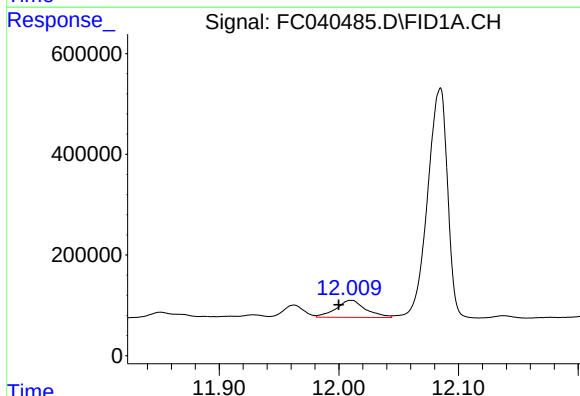
#8 n-Octadecane (C18)

R.T.: 10.703 min
Delta R.T.: 0.010 min
Response: 470444
Conc: 4.69 ug/ml



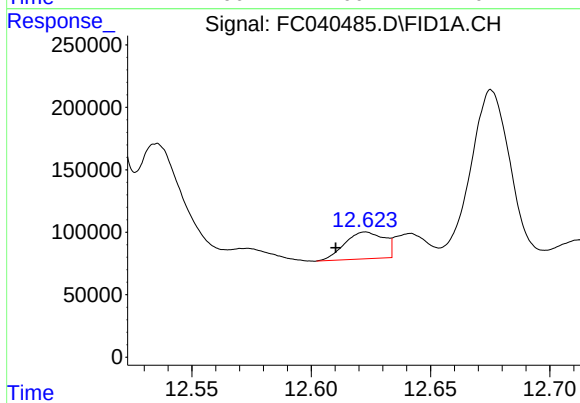
#9 ortho-Terphenyl (SURRE)

R.T.: 11.028 min
Delta R.T.: 0.013 min
Response: 401895
Conc: 31.21 ug/ml



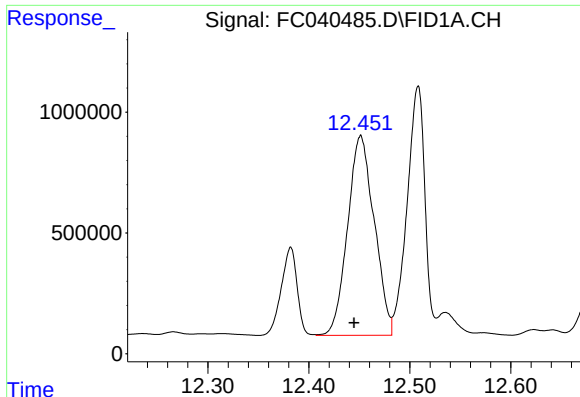
#10 n-Eicosane (C20)

R.T.: 12.010 min
Delta R.T.: 0.010 min
Response: 583009
Conc: 5.73 ug/ml



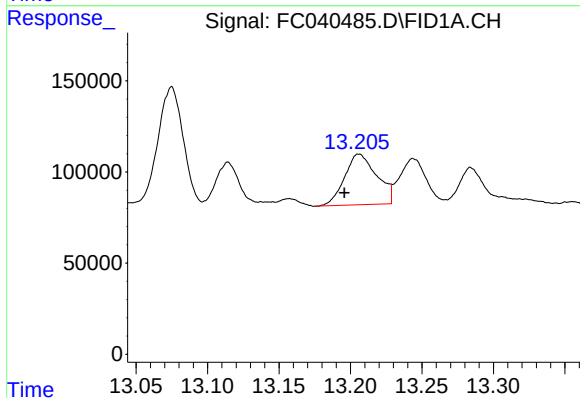
#11 n-Heneicosane (C21)

R.T.: 12.623 min
Delta R.T.: 0.012 min
Response: 246080
Conc: 2.44 ug/ml



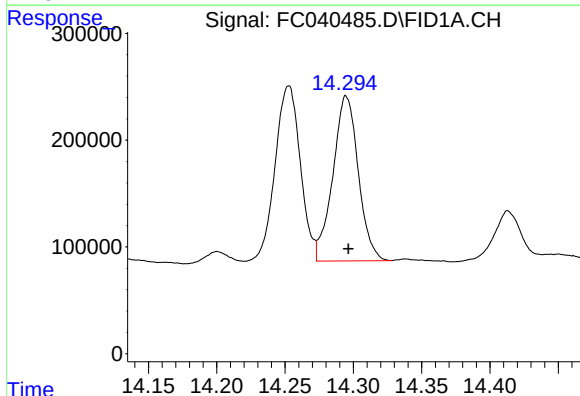
#12 1-chlorooctadecane (SURR)

R.T.: 12.451 min
Delta R.T.: 0.007 min
Response: 15148544
Conc: 153.36 ug/ml



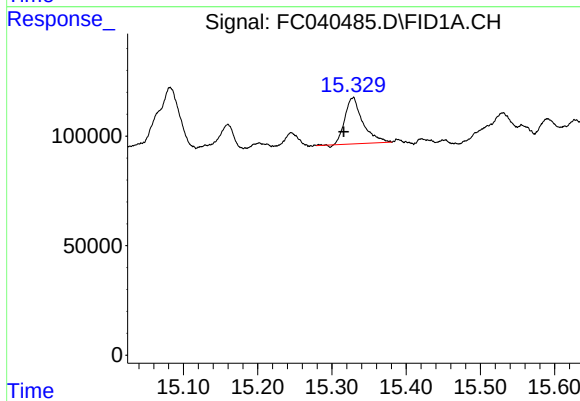
#13 n-Docosane (C22)

R.T.: 13.206 min
Delta R.T.: 0.010 min
Response: 434964
Conc: 4.33 ug/ml



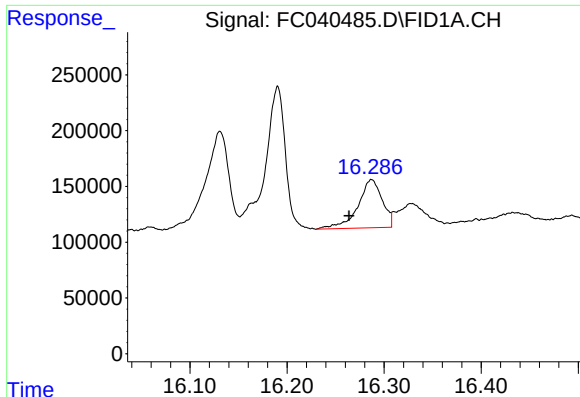
#14 n-Tetracosane (C24)

R.T.: 14.295 min
Delta R.T.: -0.002 min
Response: 2005390
Conc: 20.14 ug/ml



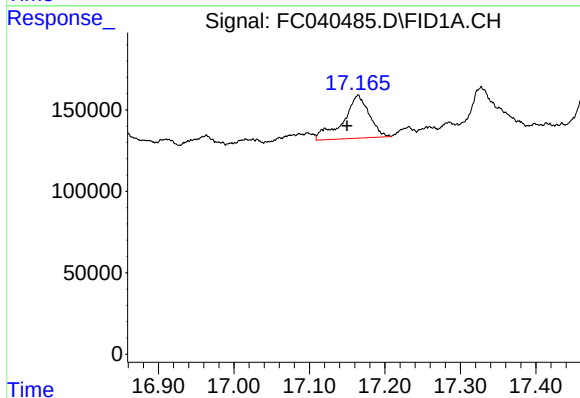
#15 n-Hexacosane (C26)

R.T.: 15.329 min
Delta R.T.: 0.012 min
Response: 353728
Conc: 3.61 ug/ml



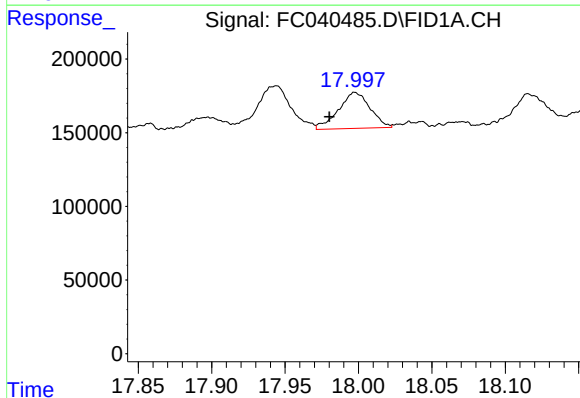
#16 n-Octacosane (C28)

R.T.: 16.287 min
Delta R.T.: 0.023 min
Response: 752649
Conc: 7.67 ug/ml



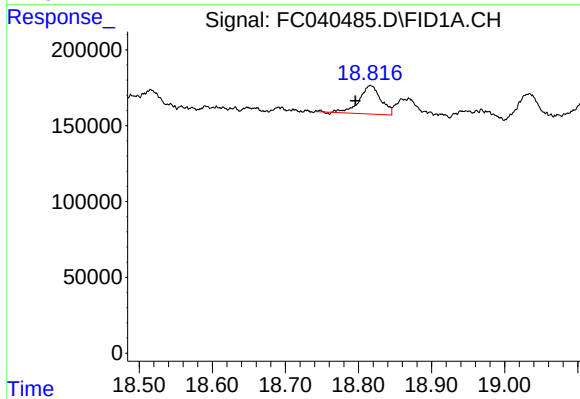
#17 n-Tricontane (C30)

R.T.: 17.164 min
Delta R.T.: 0.015 min
Response: 626307
Conc: 6.40 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 17.998 min
Delta R.T.: 0.017 min
Response: 366296
Conc: 3.78 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.816 min
Delta R.T.: 0.021 min
Response: 383553
Conc: 4.58 ug/ml