

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061819AL\
 Data File : FC041835.D
 Signal(s) : FID1A.CH
 Acq On : 18 Jun 2019 14:13
 Operator : DD\AJ
 Sample : K3154-03RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 19 01:31:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061219.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 13 07:03:58 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)	11.710	4350059	32.697 ug/ml
Spiked Amount 50.000		Recovery =	65.39%
12) S 1-chlorooctadecane (S...	13.126	9384115	85.402 ug/ml
Spiked Amount 50.000		Recovery =	170.80%
Target Compounds			
6) T n-Tetradecane (C14)	8.417f	876551	7.253 ug/ml
8) T n-Octadecane (C18)	11.382	202145	1.631 ug/ml
10) T n-Eicosane (C20)	12.687	227118	1.795 ug/ml
11) T n-Heneicosane (C21)	13.299	307119	2.433 ug/ml
13) T n-Docosane (C22)	13.881	188230	1.490 ug/ml
14) T n-Tetracosane (C24)	14.979	319335	2.510 ug/ml
15) T n-Hexacosane (C26)	16.001	156113	1.257 ug/ml
16) T n-Octacosane (C28)	16.950	210371	1.726 ug/ml
17) T n-Tricontane (C30)	17.835	478541	4.105 ug/ml
18) T n-Dotriacontane (C32)	18.666	439141	4.067 ug/ml
19) T n-Tetratriacontane (C34)	19.446	278949	3.242 ug/ml

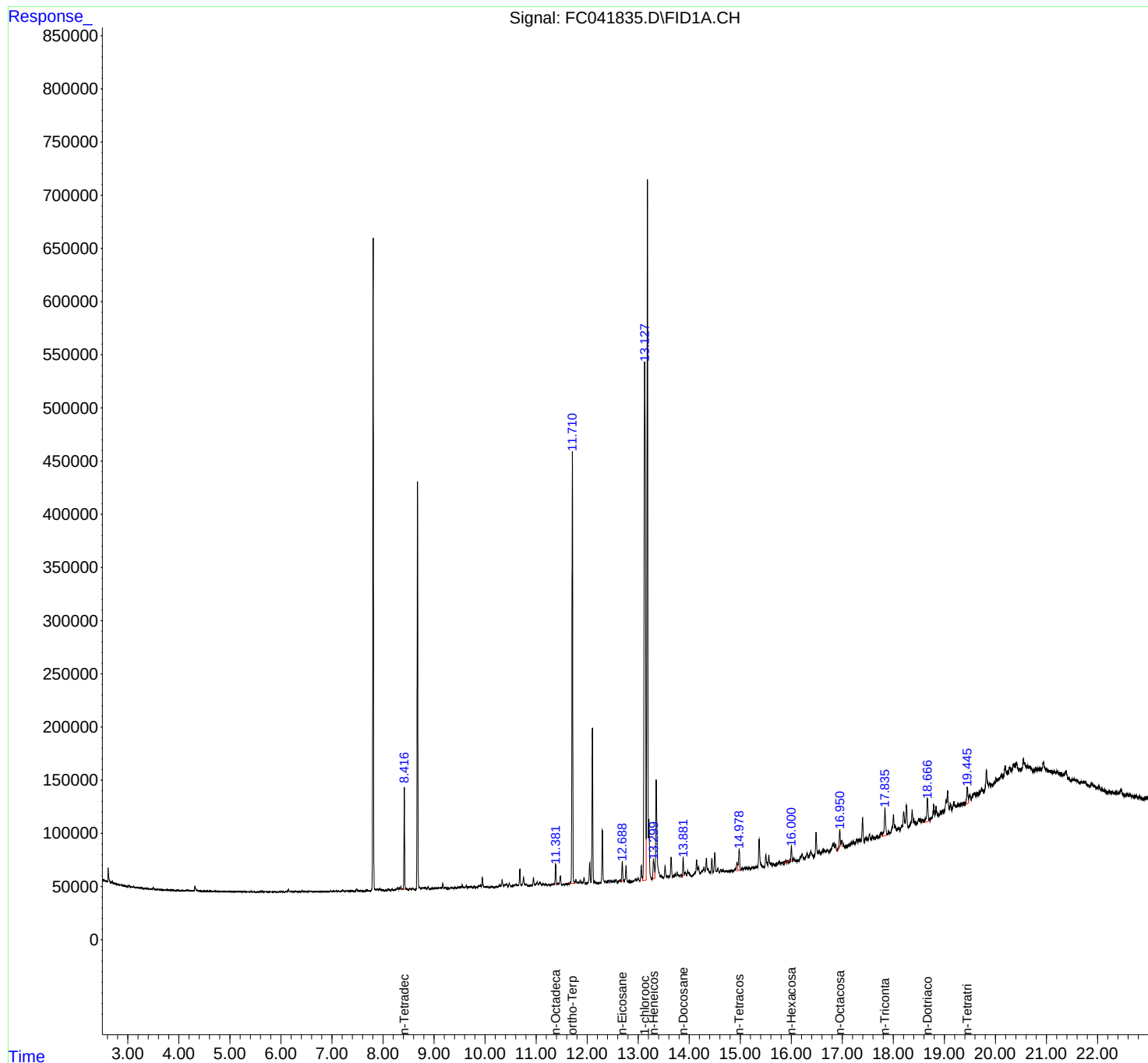
(f)=RT Delta > 1/2 Window

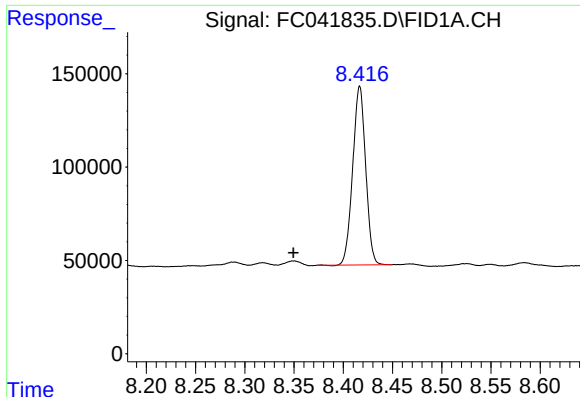
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061819AL\
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Signal(s) : FID1A.CH
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Operator : DD\AJ
Sample : K3154-03RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 19 01:31:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 061219.M
Quant Title : GC Extractables
QLast Update : Thu Jun 13 07:03:58 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

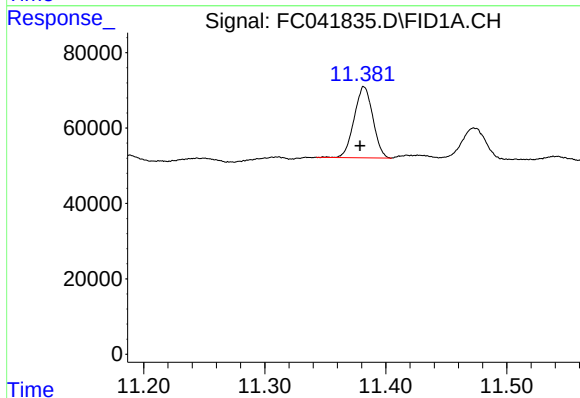
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





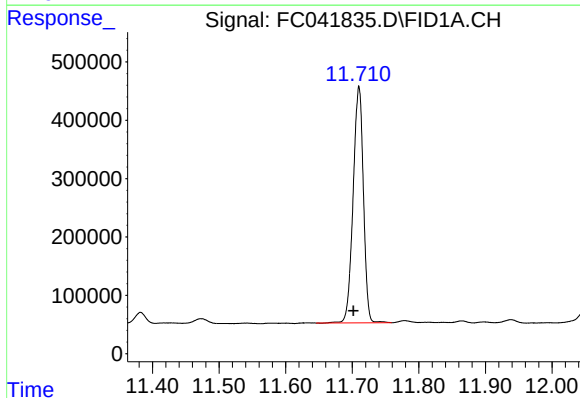
#6 n-Tetradecane (C14)

R.T.: 8.417 min
Delta R.T.: 0.067 min
Response: 876551
Conc: 7.25 ug/ml



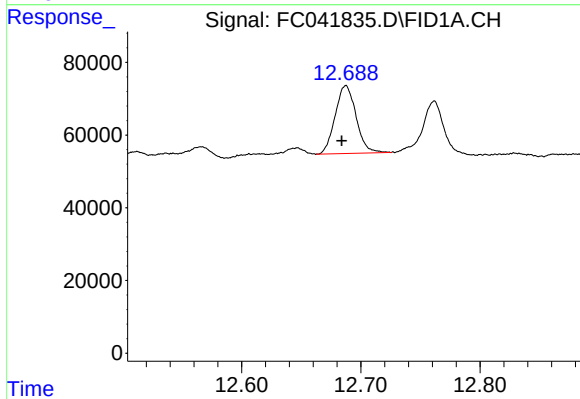
#8 n-Octadecane (C18)

R.T.: 11.382 min
Delta R.T.: 0.003 min
Response: 202145
Conc: 1.63 ug/ml



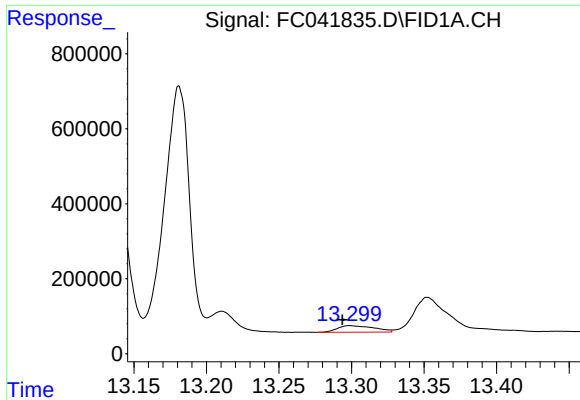
#9 ortho-Terphenyl (SURR)

R.T.: 11.710 min
Delta R.T.: 0.008 min
Response: 4350059
Conc: 32.70 ug/ml



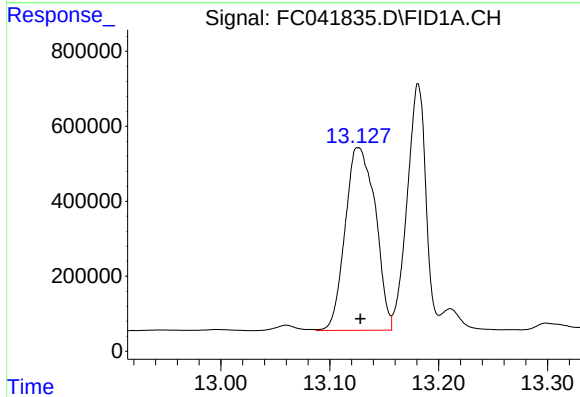
#10 n-Eicosane (C20)

R.T.: 12.687 min
Delta R.T.: 0.003 min
Response: 227118
Conc: 1.79 ug/ml



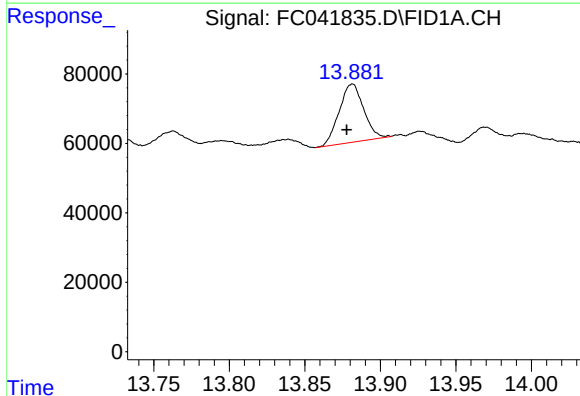
#11 n-Heneicosane (C21)

R.T.: 13.299 min
Delta R.T.: 0.005 min
Response: 307119
Conc: 2.43 ug/ml



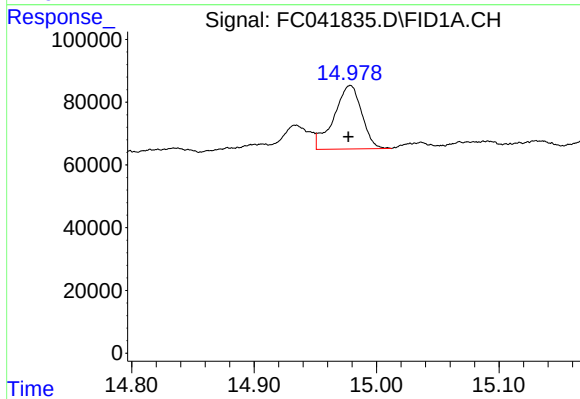
#12 1-chlorooctadecane (SURR)

R.T.: 13.126 min
Delta R.T.: -0.002 min
Response: 9384115
Conc: 85.40 ug/ml



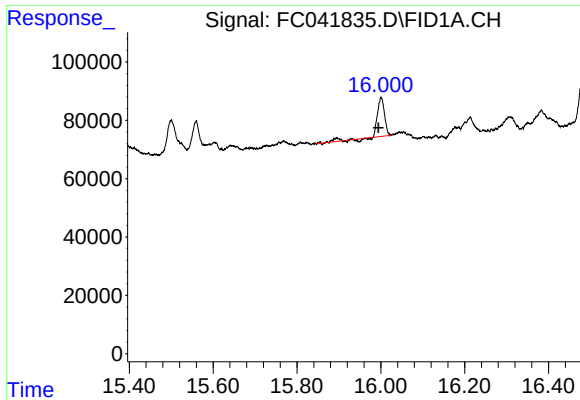
#13 n-Docosane (C22)

R.T.: 13.881 min
Delta R.T.: 0.004 min
Response: 188230
Conc: 1.49 ug/ml



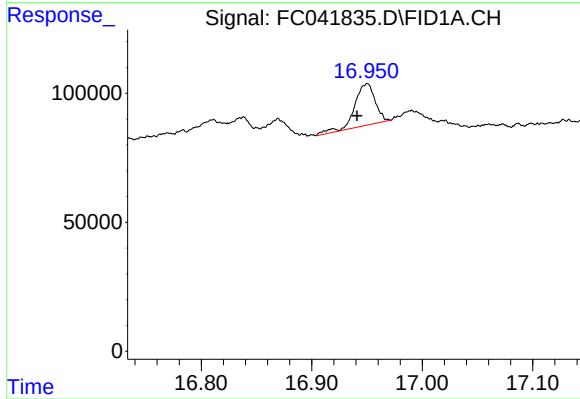
#14 n-Tetracosane (C24)

R.T.: 14.979 min
Delta R.T.: 0.002 min
Response: 319335
Conc: 2.51 ug/ml



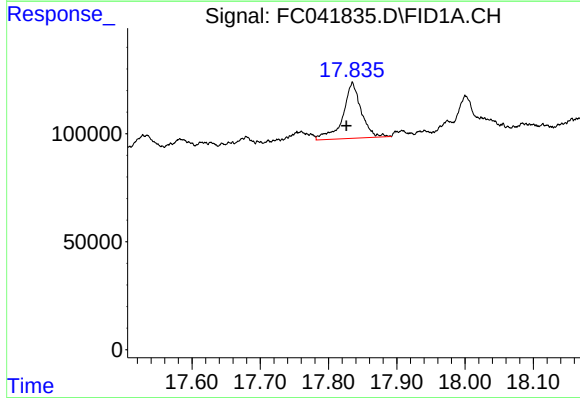
#15 n-Hexacosane (C26)

R.T.: 16.001 min
Delta R.T.: 0.006 min
Response: 156113
Conc: 1.26 ug/ml



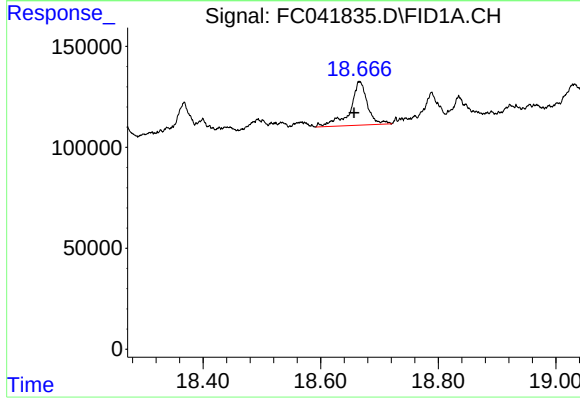
#16 n-Octacosane (C28)

R.T.: 16.950 min
Delta R.T.: 0.009 min
Response: 210371
Conc: 1.73 ug/ml



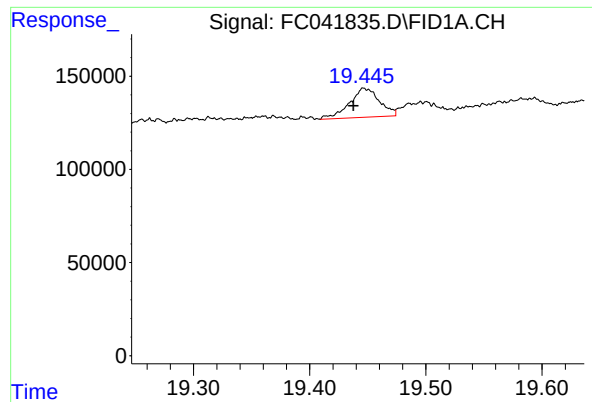
#17 n-Tricontane (C30)

R.T.: 17.835 min
Delta R.T.: 0.009 min
Response: 478541
Conc: 4.11 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.666 min
Delta R.T.: 0.009 min
Response: 439141
Conc: 4.07 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.446 min
Delta R.T.: 0.009 min
Response: 278949
Conc: 3.24 ug/ml