

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD110819AL\
 Data File : FD031412.D
 Signal(s) : FID2B.CH
 Acq On : 09 Nov 2019 10:50
 Operator : DD\AJ
 Sample : K5723-16
 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 11 01:14:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110519.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 06 06:45:13 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)	11.542	4604169	30.258 ug/ml
Spiked Amount 50.000		Recovery =	60.52%
12) S 1-chlorooctadecane (S...	12.972	3628799	31.934 ug/ml
Spiked Amount 50.000		Recovery =	63.87%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.974	109271	0.730 ug/ml
5) T A~2-methylnaphthalene...	7.024	96774	0.638 ug/ml
6) T n-Tetradecane (C14)	8.251f	364460	2.705 ug/ml
7) T n-Hexadecane (C16)	9.794	196922	1.469 ug/ml
8) T n-Octadecane (C18)	11.162f	146778	1.100 ug/ml
10) T n-Eicosane (C20)	12.530	679022	5.148 ug/ml
11) T n-Heneicosane (C21)	13.145	770296	5.821 ug/ml
13) T n-Docosane (C22)	13.739	1754253	13.360 ug/ml
14) T n-Tetracosane (C24)	14.827	314881	2.406 ug/ml
15) T n-Hexacosane (C26)	15.833	415188	3.214 ug/ml
16) T n-Octacosane (C28)	16.770	547340	4.277 ug/ml
17) T n-Tricontane (C30)	17.658	563792	4.420 ug/ml
18) T n-Dotriacontane (C32)	18.483	367969	2.983 ug/ml

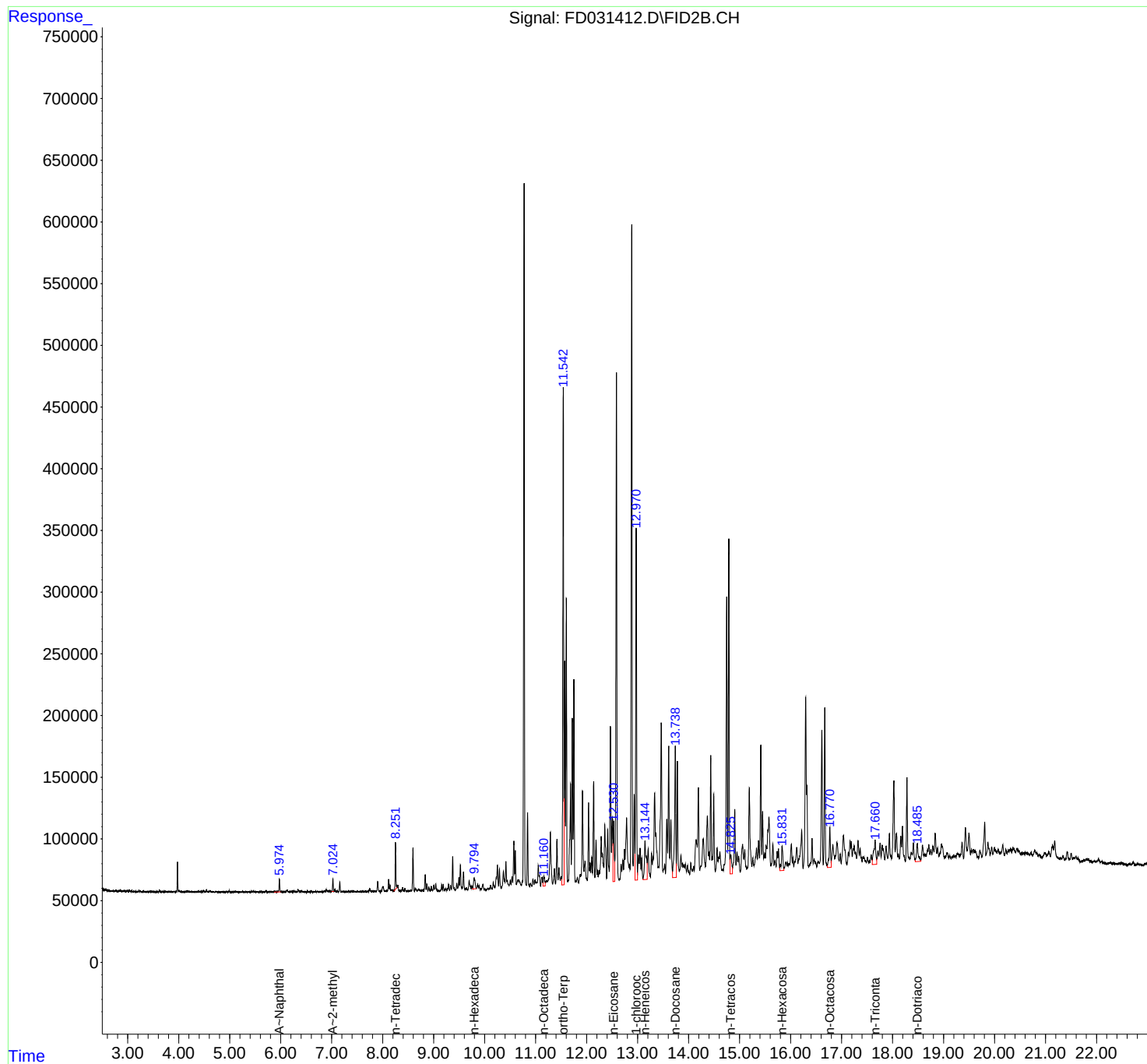
(f)=RT Delta > 1/2 Window

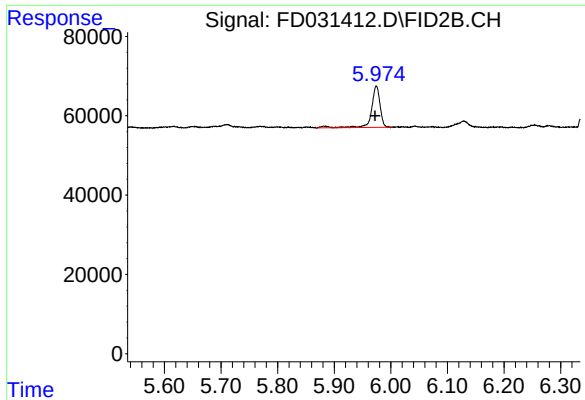
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD110819AL\
Data File : FD031412.D
Signal(s) : FID2B.CH
Acq On : 09 Nov 2019 10:50
Operator : DD\AJ
Sample : K5723-16
Misc :
ALS Vial : 77 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 11 01:14:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110519.M
Quant Title : GC Extractables
QLast Update : Wed Nov 06 06:45:13 2019
Response via : Initial Calibration
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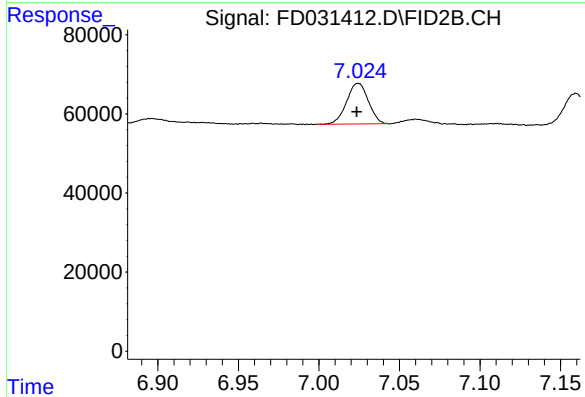
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





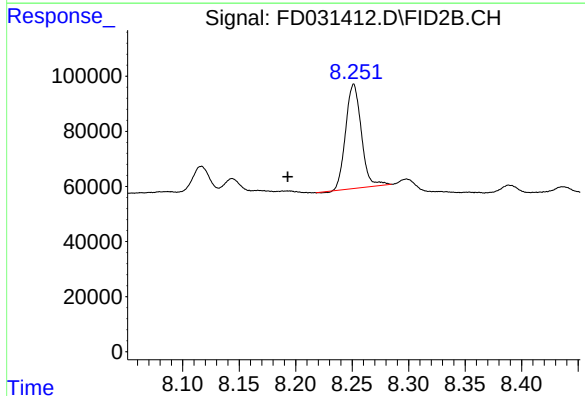
#3 A~Naphthalene (C11.7)

R.T.: 5.974 min
Delta R.T.: 0.002 min
Response: 109271
Conc: 0.73 ug/ml



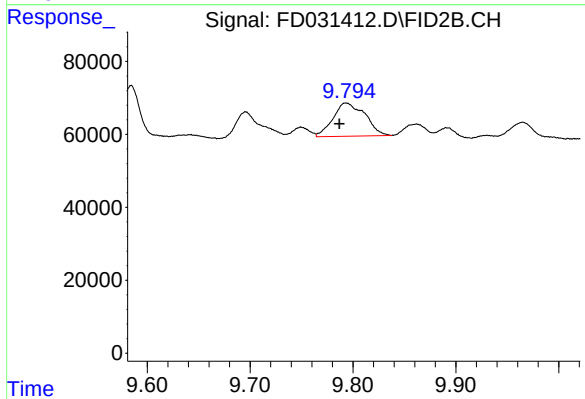
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.024 min
Delta R.T.: 0.001 min
Response: 96774
Conc: 0.64 ug/ml



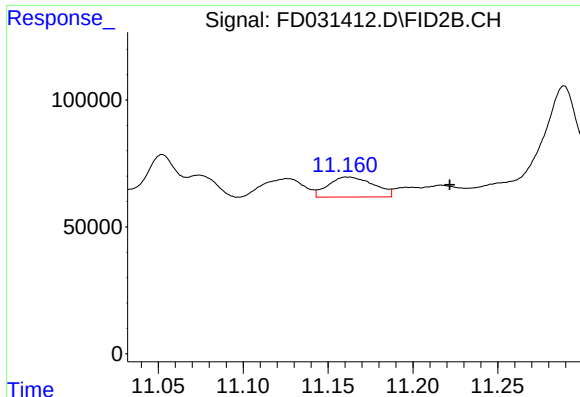
#6 n-Tetradecane (C14)

R.T.: 8.251 min
Delta R.T.: 0.058 min
Response: 364460
Conc: 2.70 ug/ml



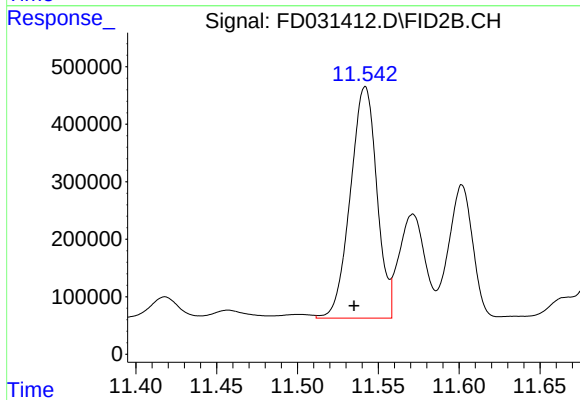
#7 n-Hexadecane (C16)

R.T.: 9.794 min
Delta R.T.: 0.007 min
Response: 196922
Conc: 1.47 ug/ml



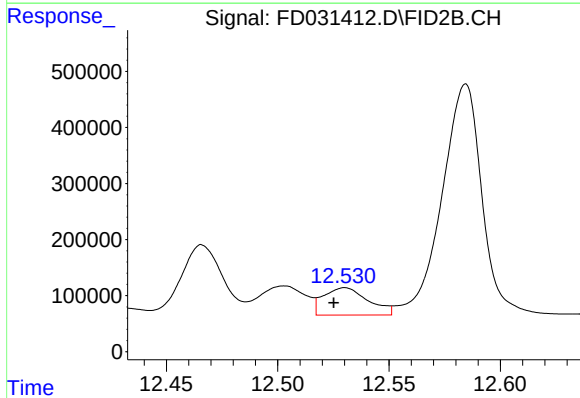
#8 n-Octadecane (C18)

R.T.: 11.162 min
Delta R.T.: -0.060 min
Response: 146778
Conc: 1.10 ug/ml



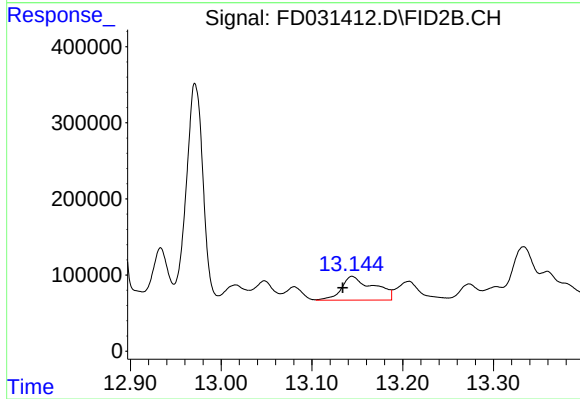
#9 ortho-Terphenyl (SURR)

R.T.: 11.542 min
Delta R.T.: 0.007 min
Response: 4604169
Conc: 30.26 ug/ml



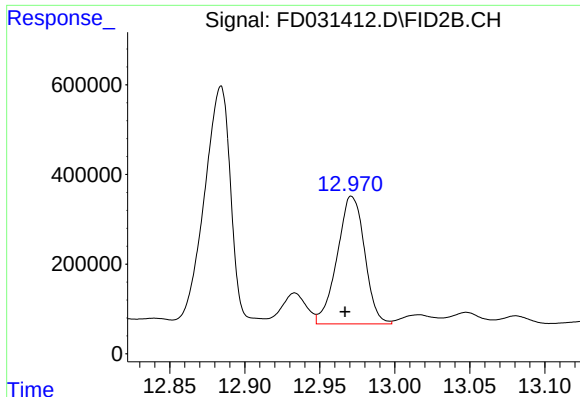
#10 n-Eicosane (C20)

R.T.: 12.530 min
Delta R.T.: 0.005 min
Response: 679022
Conc: 5.15 ug/ml



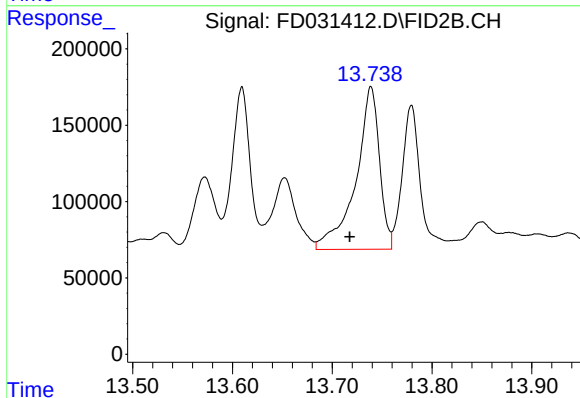
#11 n-Heneicosane (C21)

R.T.: 13.145 min
Delta R.T.: 0.011 min
Response: 770296
Conc: 5.82 ug/ml



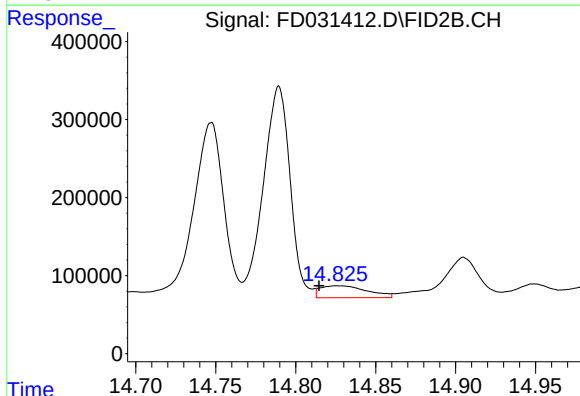
#12 1-chlorooctadecane (SURR)

R.T.: 12.972 min
Delta R.T.: 0.005 min
Response: 3628799
Conc: 31.93 ug/ml



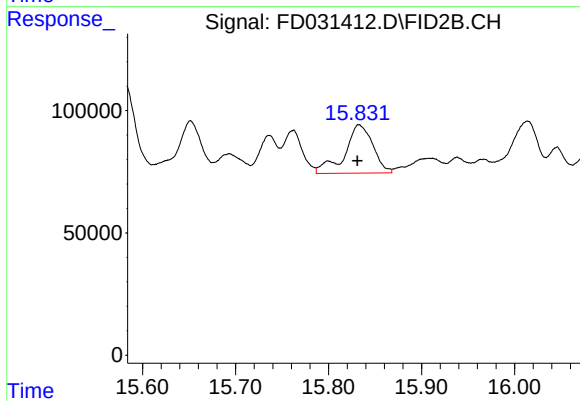
#13 n-Docosane (C22)

R.T.: 13.739 min
Delta R.T.: 0.021 min
Response: 1754253
Conc: 13.36 ug/ml



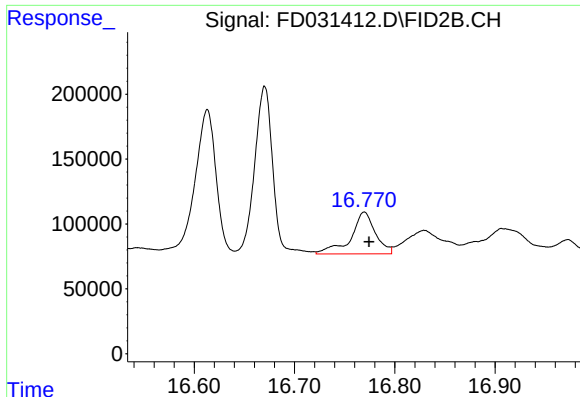
#14 n-Tetracosane (C24)

R.T.: 14.827 min
Delta R.T.: 0.012 min
Response: 314881
Conc: 2.41 ug/ml



#15 n-Hexacosane (C26)

R.T.: 15.833 min
Delta R.T.: 0.002 min
Response: 415188
Conc: 3.21 ug/ml



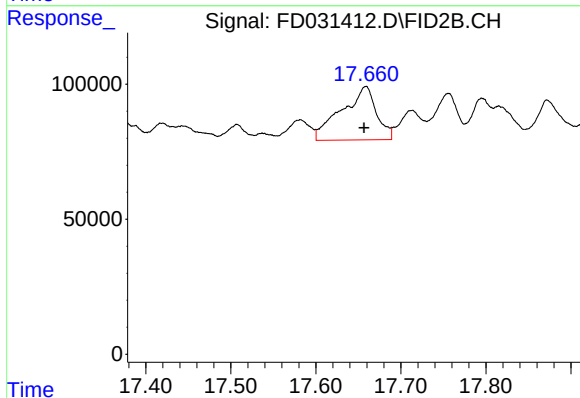
#16 n-Octacosane (C28)

R.T.: 16.770 min

Delta R.T.: -0.005 min

Response: 547340

Conc: 4.28 ug/ml



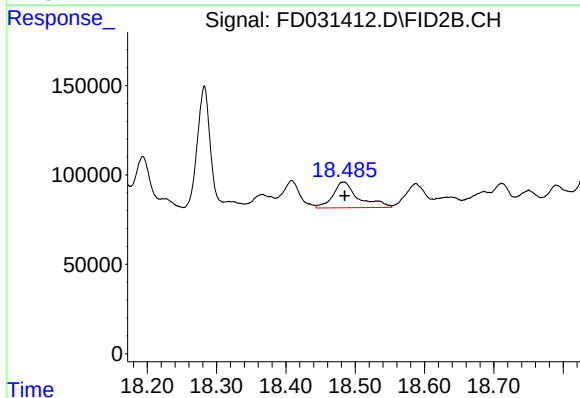
#17 n-Tricontane (C30)

R.T.: 17.658 min

Delta R.T.: 0.002 min

Response: 563792

Conc: 4.42 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.483 min

Delta R.T.: -0.002 min

Response: 367969

Conc: 2.98 ug/ml