

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD110819AL\
 Data File : FD031403.D
 Signal(s) : FID2B.CH
 Acq On : 09 Nov 2019 5:25
 Operator : DD\AJ
 Sample : K5722-05
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 09 05:53:51 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)	11.543	4946664	32.509 ug/ml
Spiked Amount 50.000		Recovery =	65.02%
12) S 1-chlorooctadecane (S...	12.972	3874051	34.092 ug/ml
Spiked Amount 50.000		Recovery =	68.18%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.008	82122	0.548 ug/ml
5) T A~2-methylnaphthalene...	7.024	343559	2.267 ug/ml
6) T n-Tetradecane (C14)	8.144	201488	1.495 ug/ml
7) T n-Hexadecane (C16)	9.792	1718795	12.819 ug/ml
8) T n-Octadecane (C18)	11.196	544773	4.084 ug/ml
10) T n-Eicosane (C20)	12.527	654058	4.958 ug/ml
11) T n-Heneicosane (C21)	13.151	3935397	29.740 ug/ml
13) T n-Docosane (C22)	13.735	301684	2.298 ug/ml
14) T n-Tetracosane (C24)	14.817	93837	0.717 ug/ml
15) T n-Hexacosane (C26)	15.833	263064	2.036 ug/ml
16) T n-Octacosane (C28)	16.777	506734	3.960 ug/ml
17) T n-Tricontane (C30)	17.660	626892	4.915 ug/ml
18) T n-Dotriacontane (C32)	18.488	321883	2.609 ug/ml

(f)=RT Delta > 1/2 Window

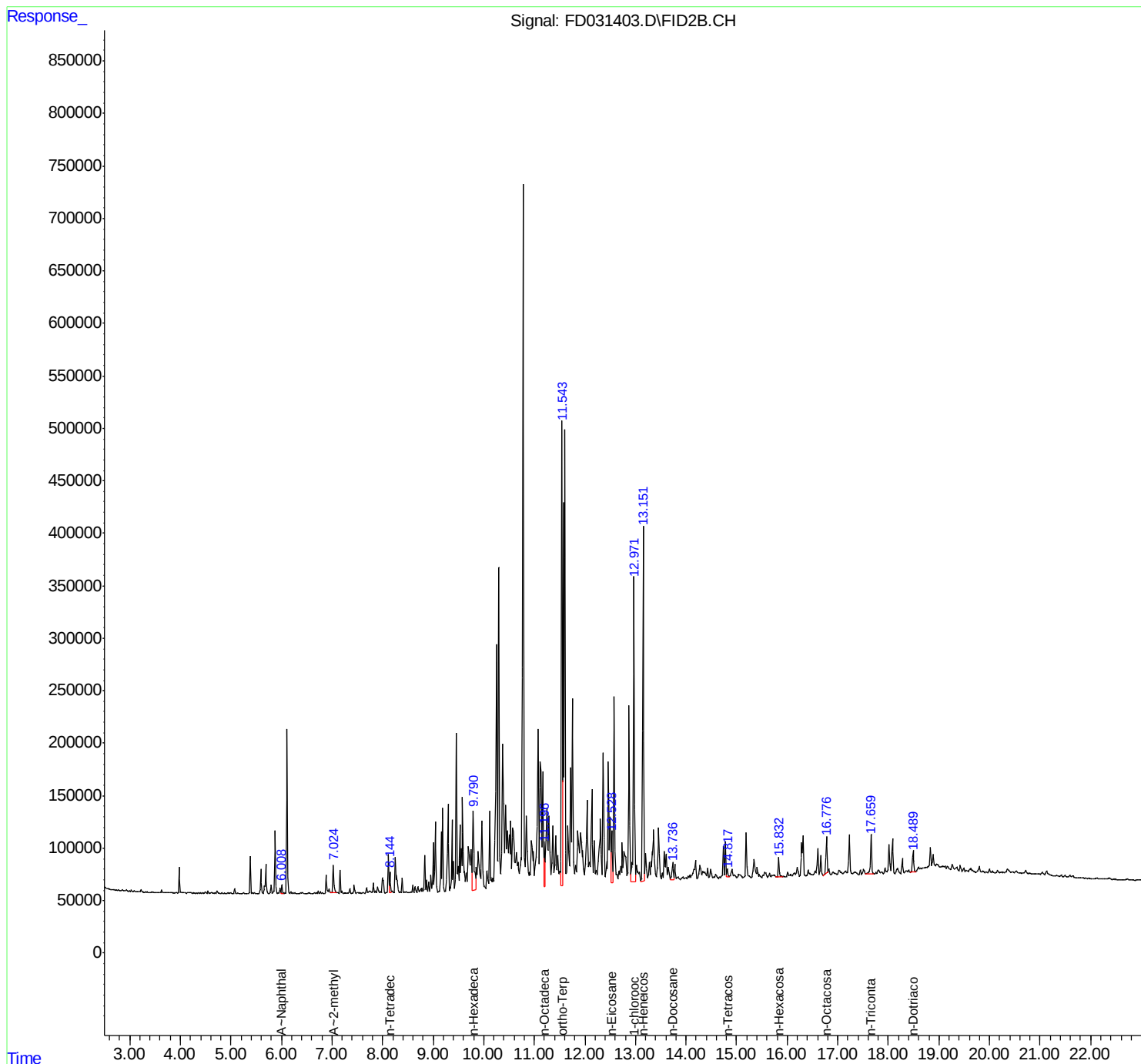
(m)=manual int.

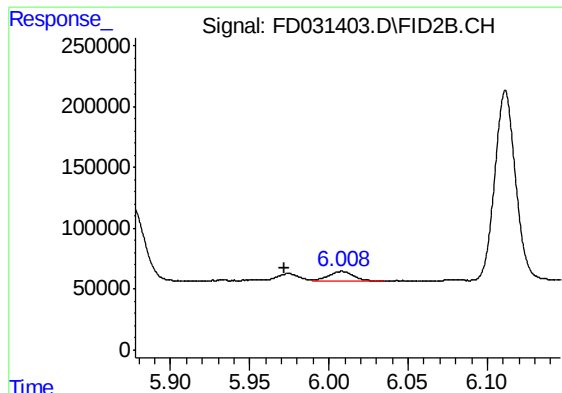
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD110819AL\
Data File : FD031403.D
Signal(s) : FID2B.CH
Acq On : 09 Nov 2019 5:25
Operator : DD\AJ
Sample : K5722-05
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 09 05:53:51 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

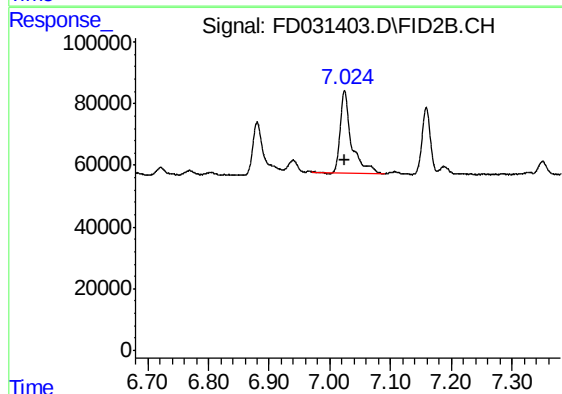




#3 A~Naphthalene (C11.7)

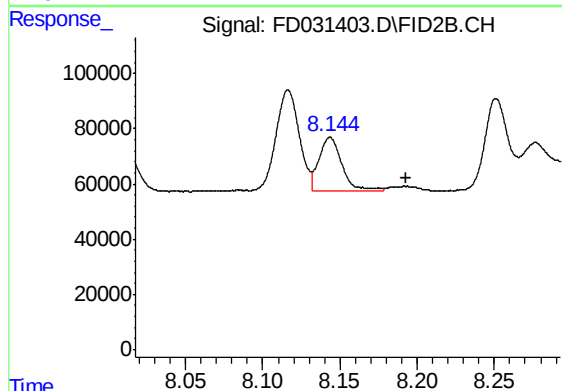
R.T.: 6.008 min
Delta R.T.: 0.036 min
Response: 82122
Conc: 0.55 ug/ml

Instrument :
FID_C
ClientSampleId :



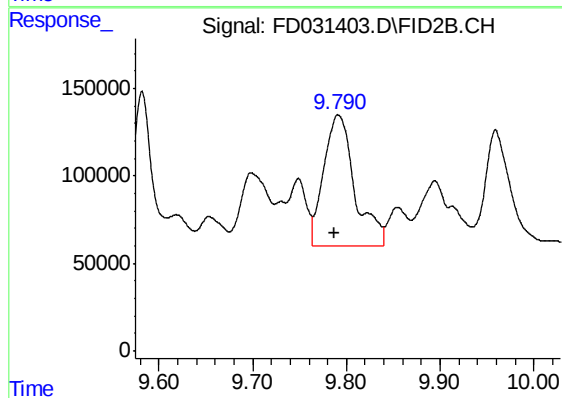
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 343559
Conc: 2.27 ug/ml



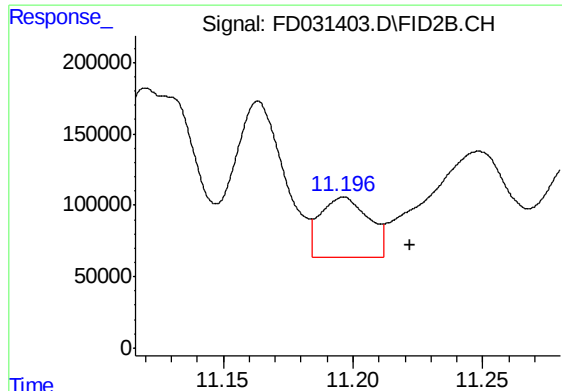
#6 n-Tetradecane (C14)

R.T.: 8.144 min
Delta R.T.: -0.049 min
Response: 201488
Conc: 1.50 ug/ml



#7 n-Hexadecane (C16)

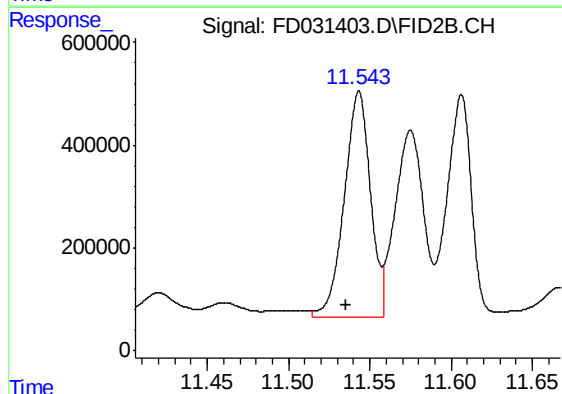
R.T.: 9.792 min
Delta R.T.: 0.005 min
Response: 1718795
Conc: 12.82 ug/ml



#8 n-Octadecane (C18)

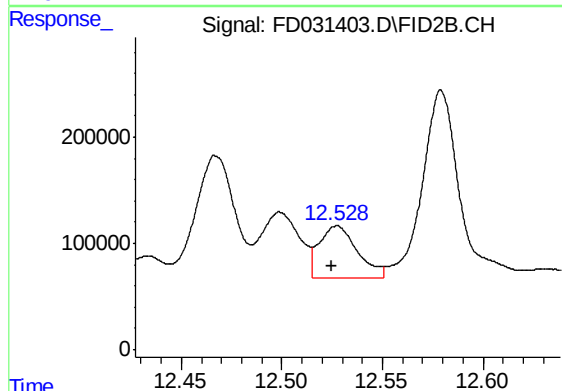
R.T.: 11.196 min
Delta R.T.: -0.026 min
Response: 544773
Conc: 4.08 ug/ml

Instrument :
FID_C
ClientSampleId :



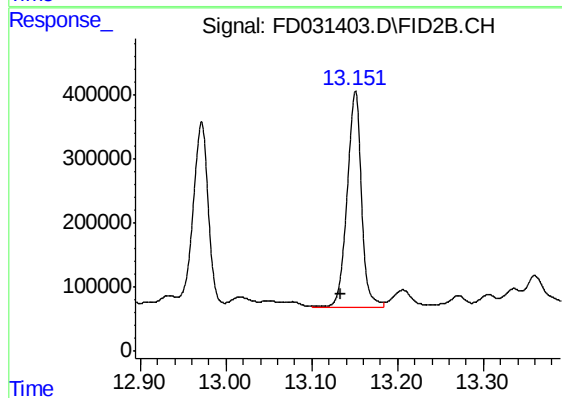
#9 ortho-Terphenyl (SURR)

R.T.: 11.543 min
Delta R.T.: 0.008 min
Response: 4946664
Conc: 32.51 ug/ml



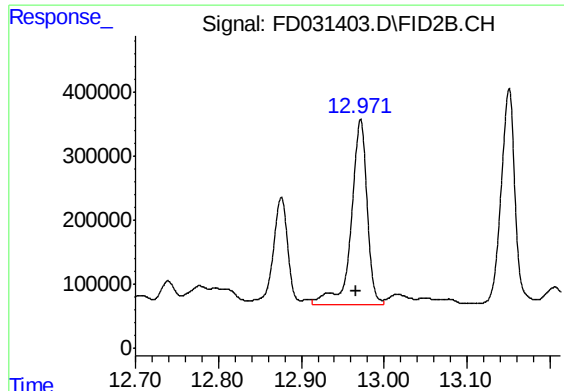
#10 n-Eicosane (C20)

R.T.: 12.527 min
Delta R.T.: 0.002 min
Response: 654058
Conc: 4.96 ug/ml



#11 n-Heneicosane (C21)

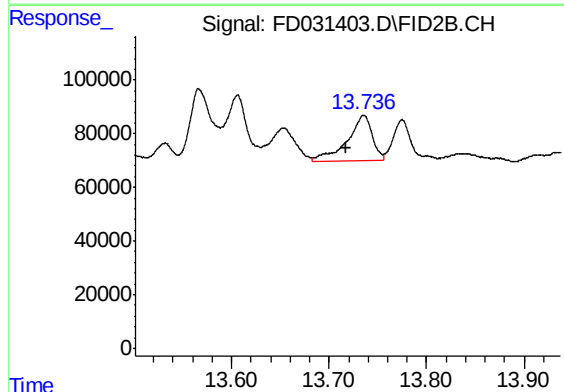
R.T.: 13.151 min
Delta R.T.: 0.017 min
Response: 3935397
Conc: 29.74 ug/ml



#12 1-chlorooctadecane (SURR)

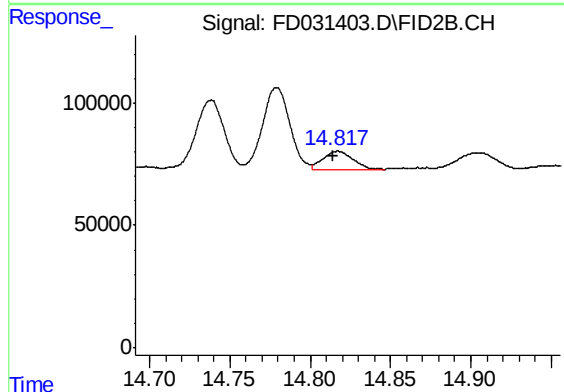
R.T.: 12.972 min
Delta R.T.: 0.005 min
Response: 3874051
Conc: 34.09 ug/ml

Instrument :
FID_C
ClientSampleId :



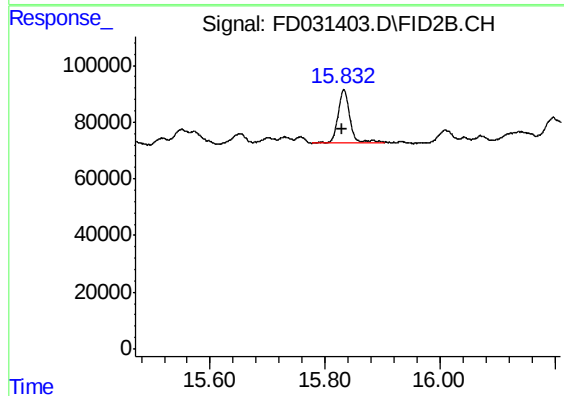
#13 n-Docosane (C22)

R.T.: 13.735 min
Delta R.T.: 0.018 min
Response: 301684
Conc: 2.30 ug/ml



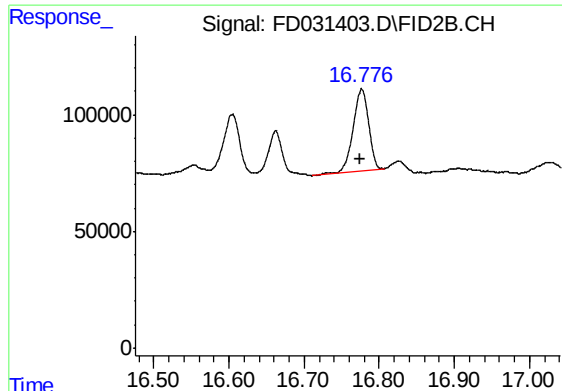
#14 n-Tetracosane (C24)

R.T.: 14.817 min
Delta R.T.: 0.003 min
Response: 93837
Conc: 0.72 ug/ml



#15 n-Hexacosane (C26)

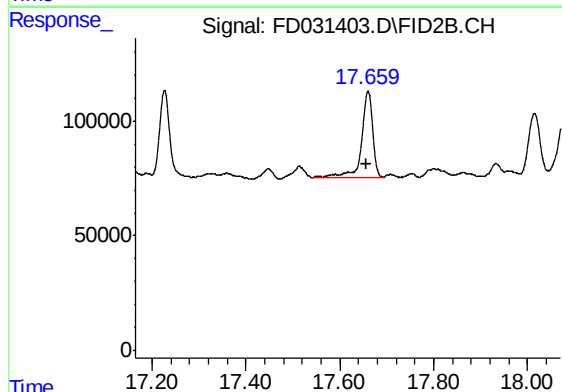
R.T.: 15.833 min
Delta R.T.: 0.002 min
Response: 263064
Conc: 2.04 ug/ml



#16 n-Octacosane (C28)

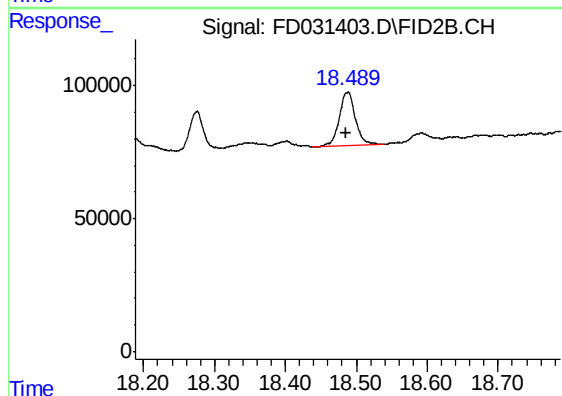
R.T.: 16.777 min
Delta R.T.: 0.002 min
Response: 506734
Conc: 3.96 ug/ml

Instrument :
FID_C
ClientSampleId :



#17 n-Tricontane (C30)

R.T.: 17.660 min
Delta R.T.: 0.003 min
Response: 626892
Conc: 4.91 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.488 min
Delta R.T.: 0.003 min
Response: 321883
Conc: 2.61 ug/ml