

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041820AL\
 Data File : FD033028.D
 Signal(s) : FID2B.CH
 Acq On : 19 Apr 2020 19:52
 Operator : DD\AJ
 Sample : L2323-04
 Misc :
 ALS Vial : 98 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 19 22:22:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 040720.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 07 14:10:50 2020
 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)	11.500	3240618	21.568 ug/ml
Spiked Amount 50.000		Recovery =	43.14%
12) S 1-chlorooctadecane (S...	12.933	6382510	54.379 ug/ml
Spiked Amount 50.000		Recovery =	108.76%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.942	1603009	10.876 ug/ml
5) T A~2-methylnaphthalene...	6.992	1632384	10.988 ug/ml
6) T n-Tetradecane (C14)	8.111f	536301	3.923 ug/ml
7) T n-Hexadecane (C16)	9.760	313898	2.285 ug/ml
8) T n-Octadecane (C18)	11.258f	578829	4.180 ug/ml
10) T n-Eicosane (C20)	12.494	340724	2.453 ug/ml
11) T n-Heneicosane (C21)	13.113	265719	1.897 ug/ml
13) T n-Docosane (C22)	13.706	758990	5.467 ug/ml
14) T n-Tetracosane (C24)	14.756	1534507	11.183 ug/ml
16) T n-Octacosane (C28)	16.746	466510	3.696 ug/ml
17) T n-Tricontane (C30)	17.621	424496	3.729 ug/ml
18) T n-Dotriacontane (C32)	18.400f	299936	3.571 ug/ml

(f)=RT Delta > 1/2 Window

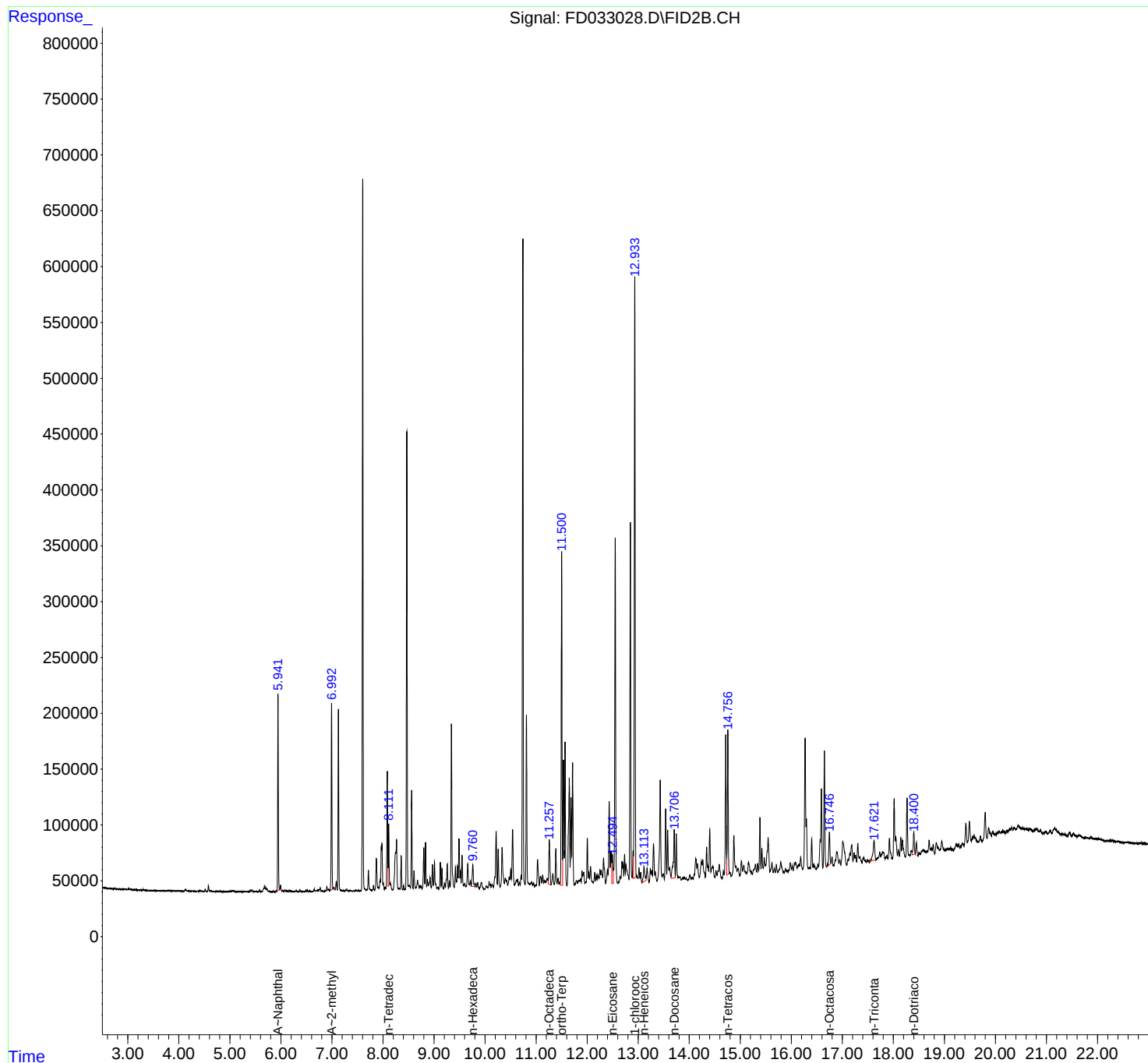
(m)=manual int.

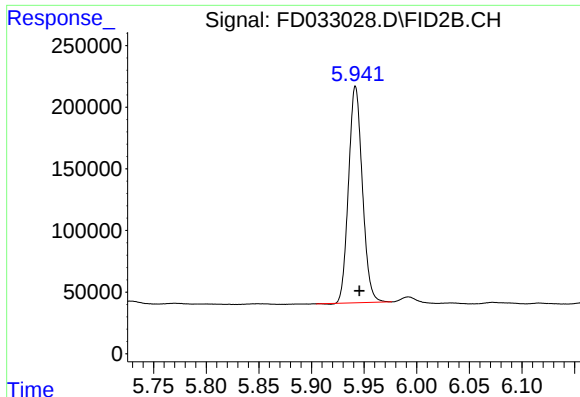
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041820AL\
Data File : FD033028.D
Signal(s) : FID2B.CH
Acq On : 19 Apr 2020 19:52
Operator : DD\AJ
Sample : L2323-04
Misc :
ALS Vial : 98 Sample Multiplier: 1

Instrument :
FID_D
ClientSampled :

Integration File: autoint1.e
Quant Time: Apr 19 22:22:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 040720.M
Quant Title : GC Extractables
QLast Update : Tue Apr 07 14:10:50 2020
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

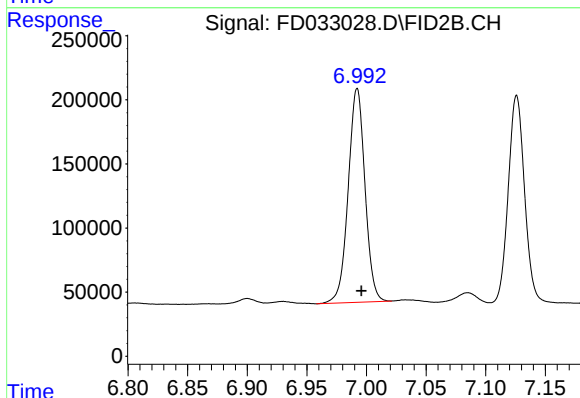




#3 A~Naphthalene (C11.7)

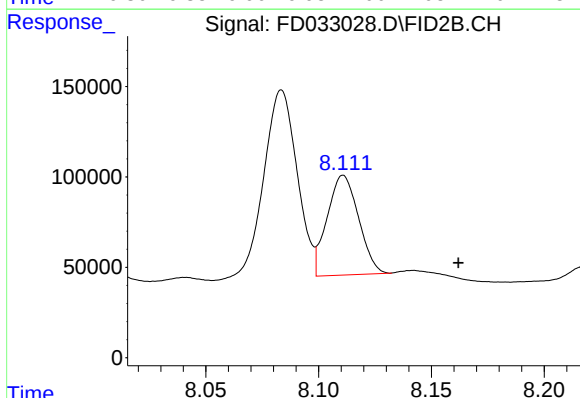
R.T.: 5.942 min
Delta R.T.: -0.004 min
Response: 1603009
Conc: 10.88 ug/ml

Instrument :
FID_D
ClientSampleId :



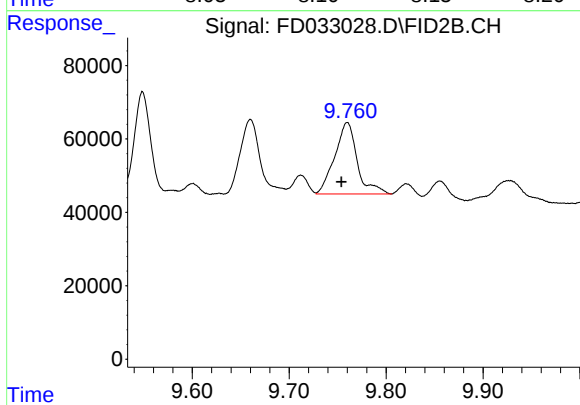
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.992 min
Delta R.T.: -0.004 min
Response: 1632384
Conc: 10.99 ug/ml



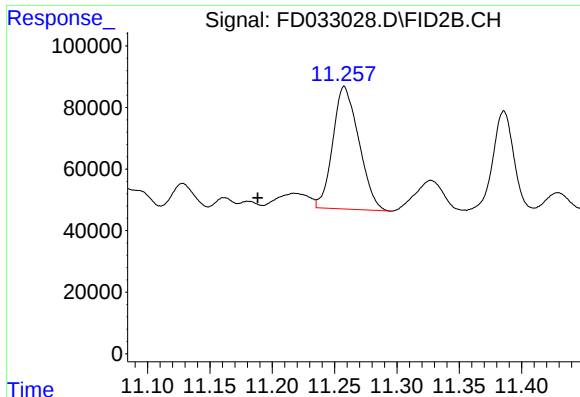
#6 n-Tetradecane (C14)

R.T.: 8.111 min
Delta R.T.: -0.051 min
Response: 536301
Conc: 3.92 ug/ml



#7 n-Hexadecane (C16)

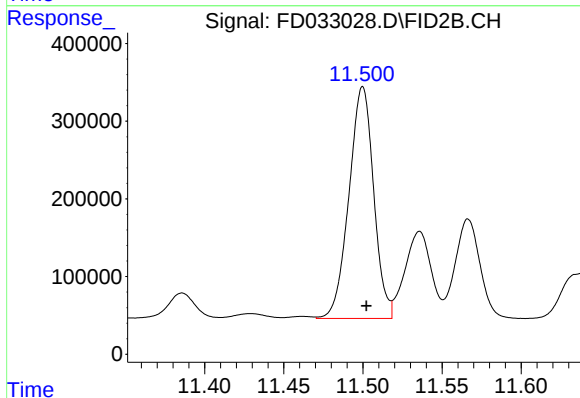
R.T.: 9.760 min
Delta R.T.: 0.006 min
Response: 313898
Conc: 2.28 ug/ml



#8 n-Octadecane (C18)

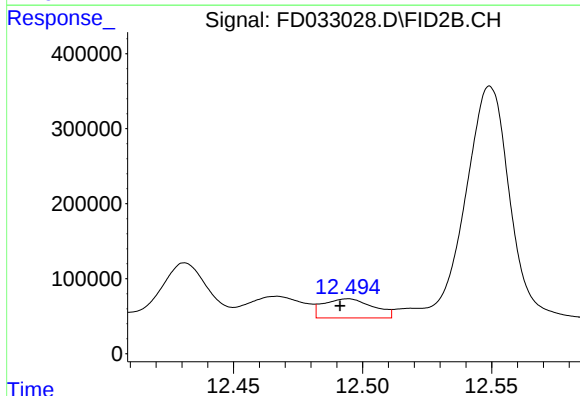
R.T.: 11.258 min
Delta R.T.: 0.069 min
Response: 578829
Conc: 4.18 ug/ml

Instrument :
FID_D
ClientSampleId :



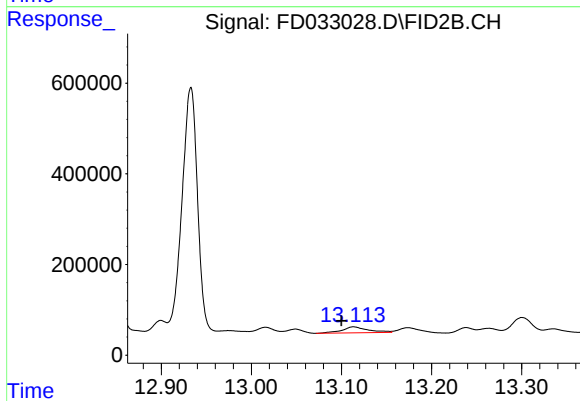
#9 ortho-Terphenyl (SURR)

R.T.: 11.500 min
Delta R.T.: -0.002 min
Response: 3240618
Conc: 21.57 ug/ml



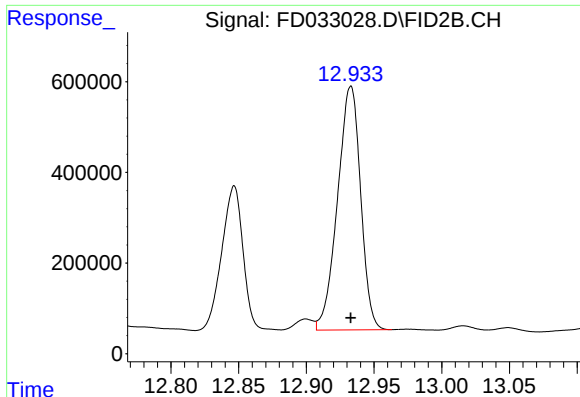
#10 n-Eicosane (C20)

R.T.: 12.494 min
Delta R.T.: 0.003 min
Response: 340724
Conc: 2.45 ug/ml



#11 n-Heneicosane (C21)

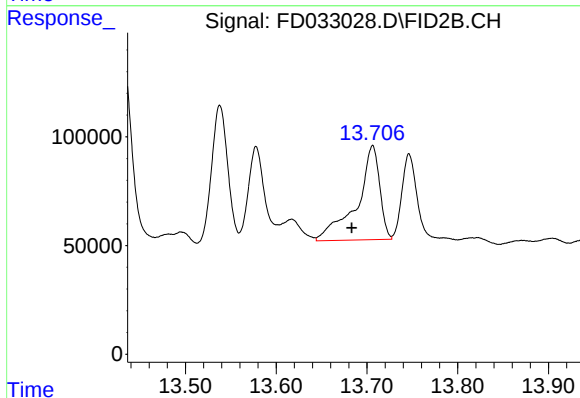
R.T.: 13.113 min
Delta R.T.: 0.013 min
Response: 265719
Conc: 1.90 ug/ml



#12 1-chlorooctadecane (SURR)

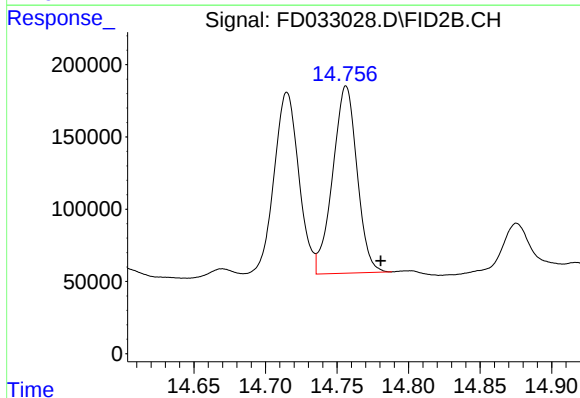
R.T.: 12.933 min
Delta R.T.: 0.000 min
Response: 6382510
Conc: 54.38 ug/ml

Instrument :
FID_D
ClientSampleId :



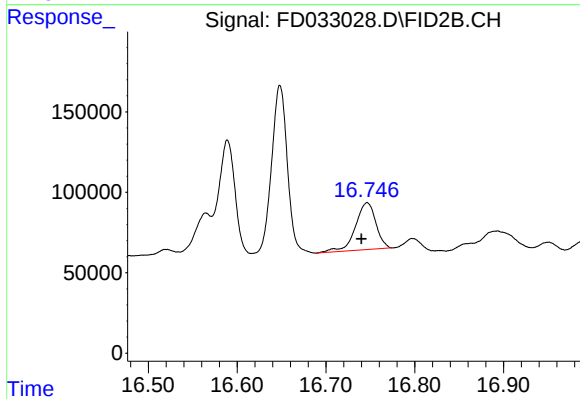
#13 n-Docosane (C22)

R.T.: 13.706 min
Delta R.T.: 0.023 min
Response: 758990
Conc: 5.47 ug/ml



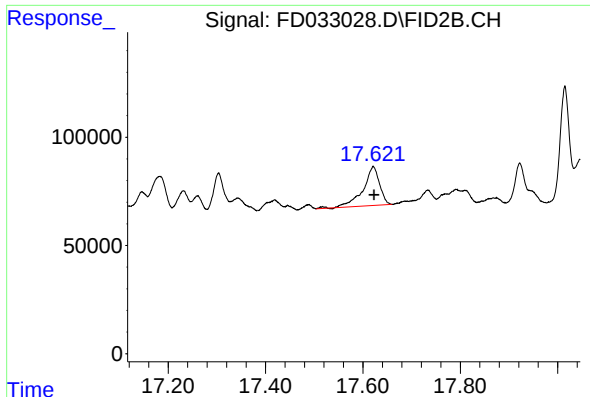
#14 n-Tetracosane (C24)

R.T.: 14.756 min
Delta R.T.: -0.024 min
Response: 1534507
Conc: 11.18 ug/ml



#16 n-Octacosane (C28)

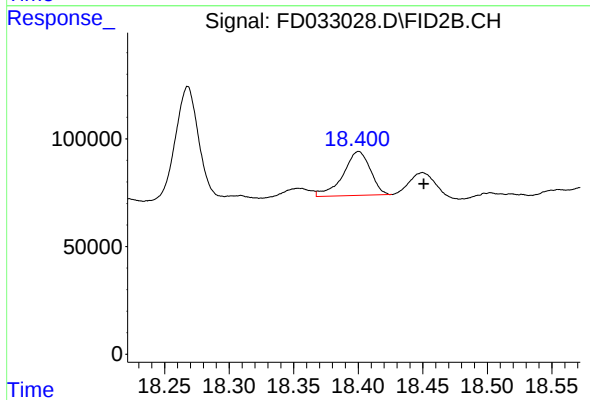
R.T.: 16.746 min
Delta R.T.: 0.006 min
Response: 466510
Conc: 3.70 ug/ml



#17 n-Tricontane (C30)

R.T.: 17.621 min
Delta R.T.: -0.002 min
Response: 424496
Conc: 3.73 ug/ml

Instrument :
FID_D
ClientSampleId :



#18 n-Dotriacontane (C32)

R.T.: 18.400 min
Delta R.T.: -0.051 min
Response: 299936
Conc: 3.57 ug/ml