

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112119AL\
 Data File : FD031626.D
 Signal(s) : FID2B.CH
 Acq On : 21 Nov 2019 15:38
 Operator : DD\AJ
 Sample : K5676-24
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 22 01:28:18 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)	11.544	4060013	26.682 ug/ml
Spiked Amount 50.000		Recovery =	53.36%
12) S 1-chlorooctadecane (S...	12.975	3974774	34.979 ug/ml
Spiked Amount 50.000		Recovery =	69.96%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.979	454627	3.035 ug/ml
5) T A~2-methylnaphthalene...	7.030	418746	2.763 ug/ml
6) T n-Tetradecane (C14)	8.151	174336	1.294 ug/ml
7) T n-Hexadecane (C16)	9.794	119473	0.891 ug/ml
10) T n-Eicosane (C20)	12.532	225681	1.711 ug/ml
11) T n-Heneicosane (C21)	13.147	219541	1.659 ug/ml
13) T n-Docosane (C22)	13.743	280991	2.140 ug/ml
14) T n-Tetracosane (C24)	14.790	847494	6.477 ug/ml
15) T n-Hexacosane (C26)	15.839	264562	2.048 ug/ml
16) T n-Octacosane (C28)	16.781	831750	6.500 ug/ml
17) T n-Tricontane (C30)	17.668	1517520	11.897 ug/ml
18) T n-Dotriacontane (C32)	18.494	558791	4.530 ug/ml
19) T n-Tetratriacontane (C34)	19.274	243370	2.035 ug/ml

(f)=RT Delta > 1/2 Window

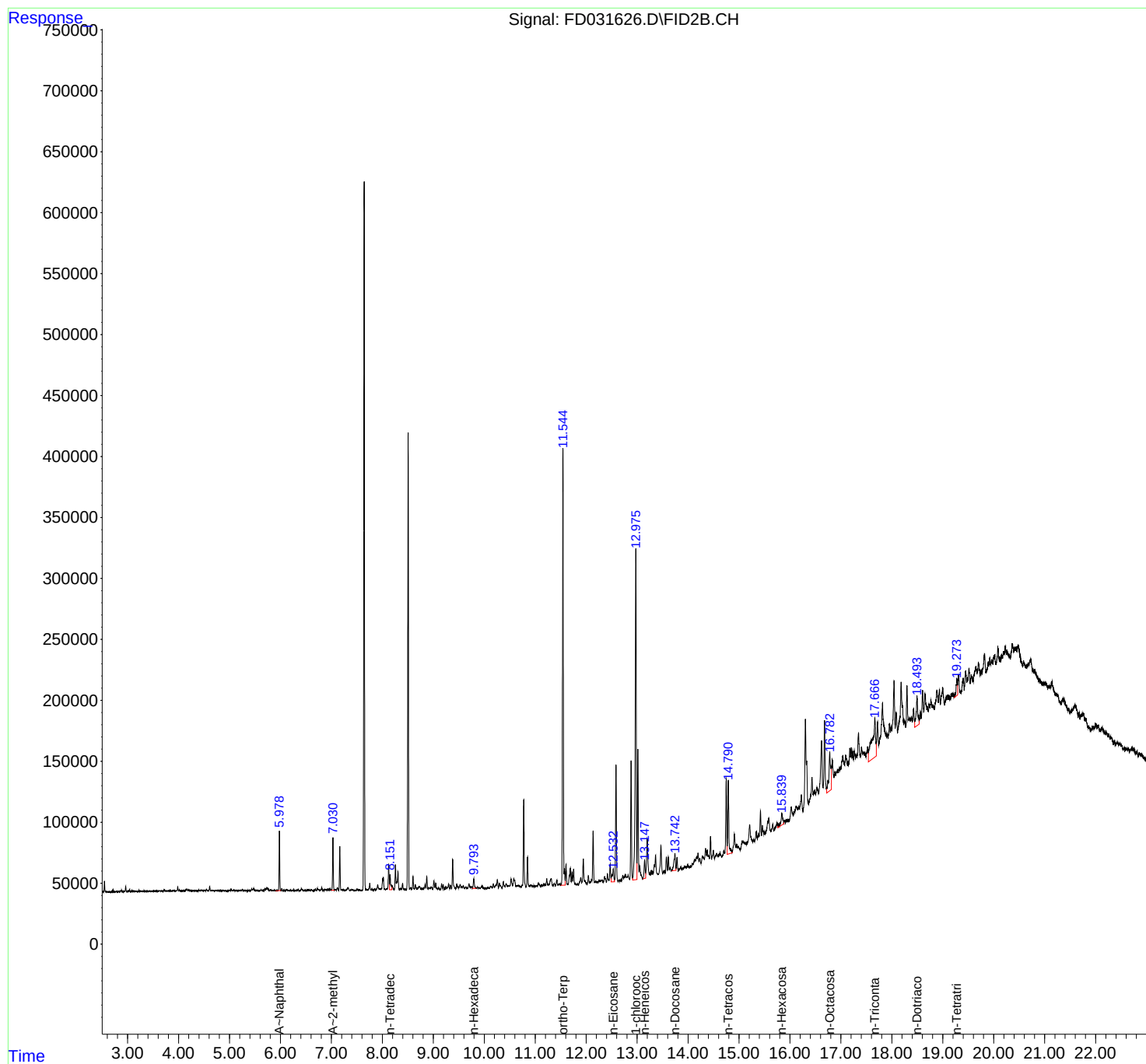
(m)=manual int.

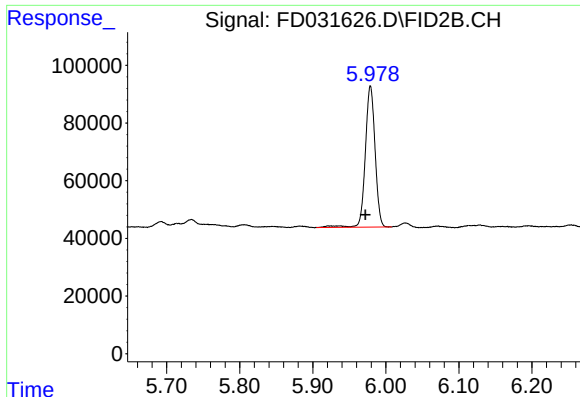
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112119AL\
Data File : FD031626.D
Signal(s) : FID2B.CH
Acq On : 21 Nov 2019 15:38
Operator : DD\AJ
Sample : K5676-24
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 22 01:28:18 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

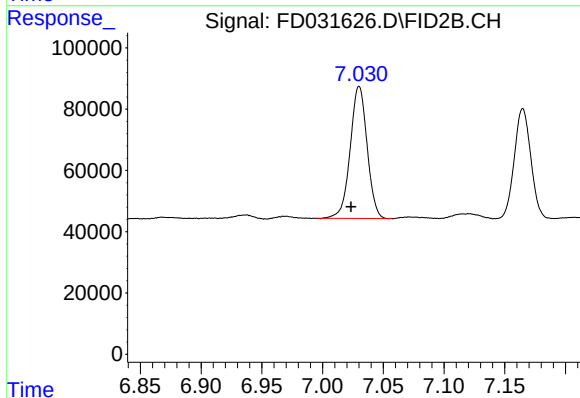




#3 A~Naphthalene (C11.7)

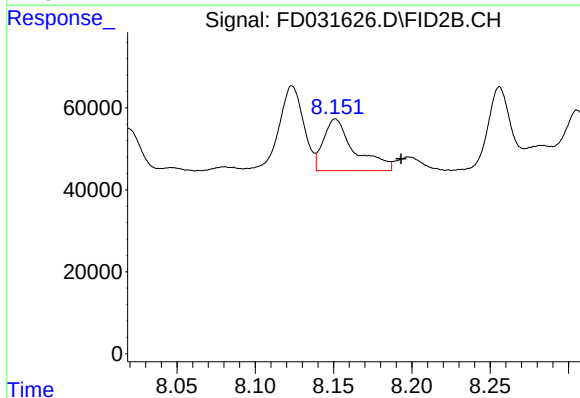
R.T.: 5.979 min
Delta R.T.: 0.007 min
Response: 454627
Conc: 3.04 ug/ml

Instrument :
FID_D
ClientSampleId :



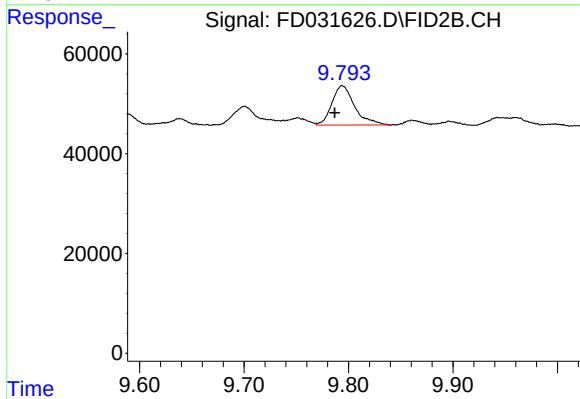
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.030 min
Delta R.T.: 0.007 min
Response: 418746
Conc: 2.76 ug/ml



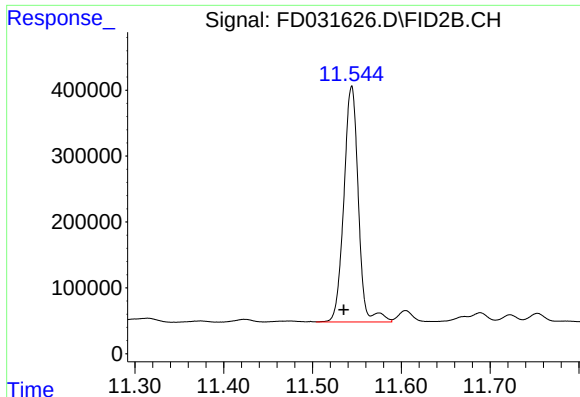
#6 n-Tetradecane (C14)

R.T.: 8.151 min
Delta R.T.: -0.042 min
Response: 174336
Conc: 1.29 ug/ml



#7 n-Hexadecane (C16)

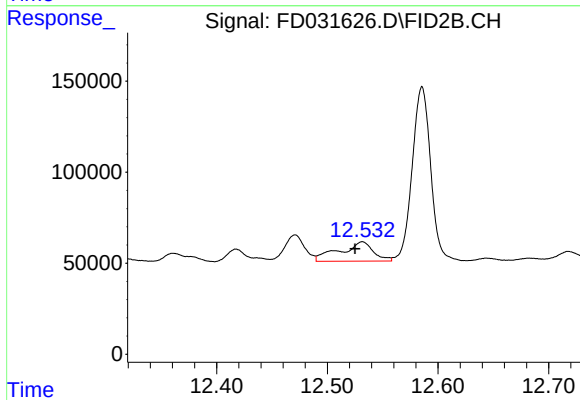
R.T.: 9.794 min
Delta R.T.: 0.007 min
Response: 119473
Conc: 0.89 ug/ml



#9 ortho-Terphenyl (SURR)

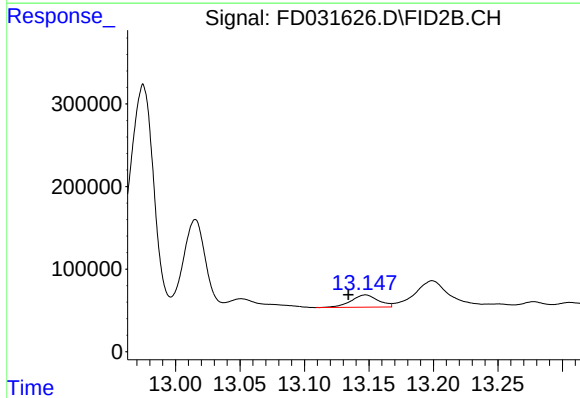
R.T.: 11.544 min
Delta R.T.: 0.009 min
Response: 4060013
Conc: 26.68 ug/ml

Instrument :
FID_D
ClientSampleId :



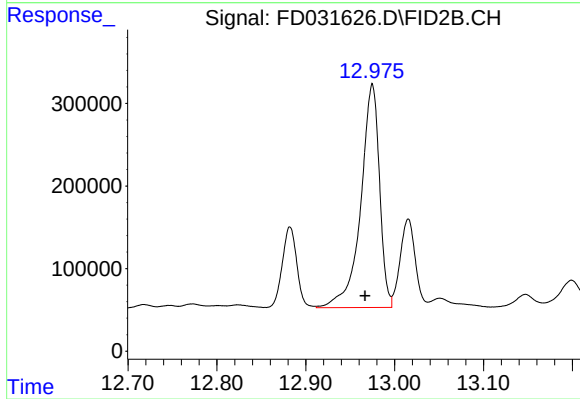
#10 n-Eicosane (C20)

R.T.: 12.532 min
Delta R.T.: 0.006 min
Response: 225681
Conc: 1.71 ug/ml



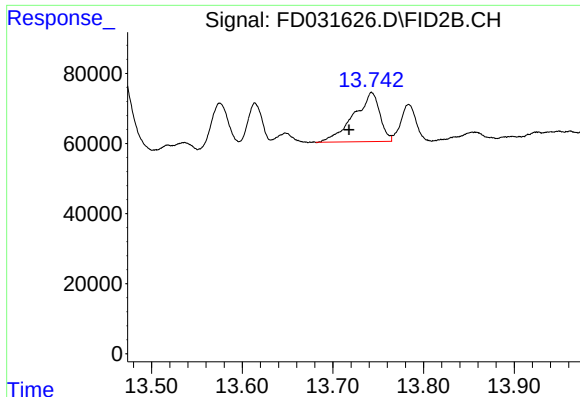
#11 n-Heneicosane (C21)

R.T.: 13.147 min
Delta R.T.: 0.013 min
Response: 219541
Conc: 1.66 ug/ml



#12 1-chlorooctadecane (SURR)

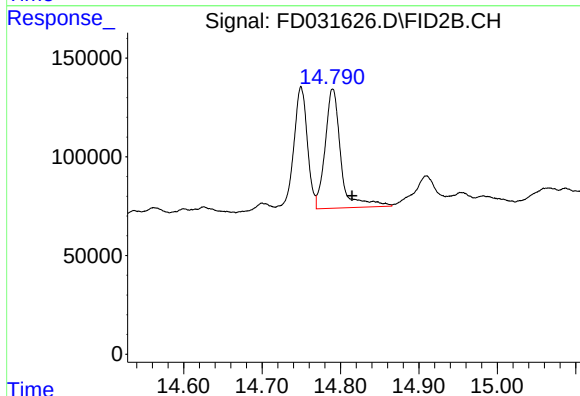
R.T.: 12.975 min
Delta R.T.: 0.008 min
Response: 3974774
Conc: 34.98 ug/ml



#13 n-Docosane (C22)

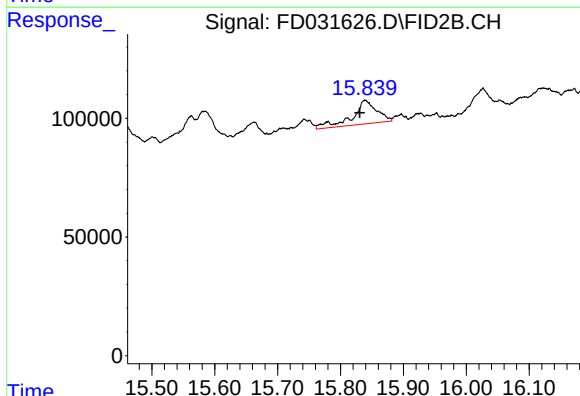
R.T.: 13.743 min
Delta R.T.: 0.025 min
Response: 280991
Conc: 2.14 ug/ml

Instrument :
FID_D
ClientSampleId :



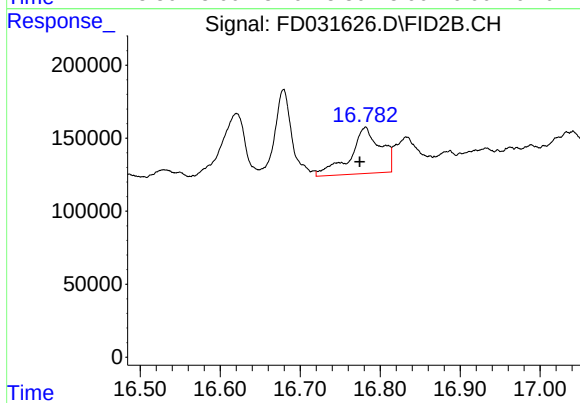
#14 n-Tetracosane (C24)

R.T.: 14.790 min
Delta R.T.: -0.024 min
Response: 847494
Conc: 6.48 ug/ml



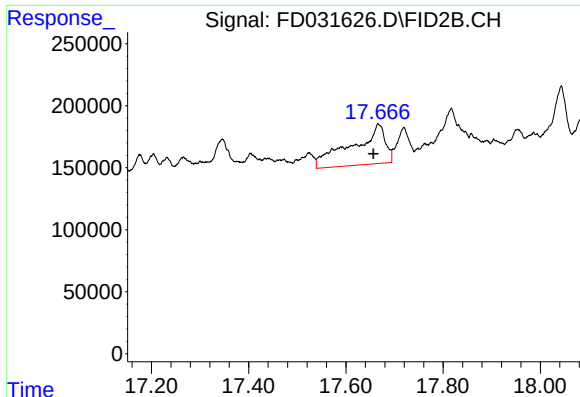
#15 n-Hexacosane (C26)

R.T.: 15.839 min
Delta R.T.: 0.009 min
Response: 264562
Conc: 2.05 ug/ml



#16 n-Octacosane (C28)

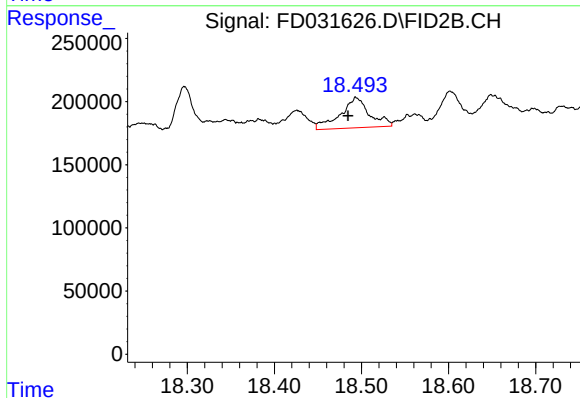
R.T.: 16.781 min
Delta R.T.: 0.007 min
Response: 831750
Conc: 6.50 ug/ml



#17 n-Tricontane (C30)

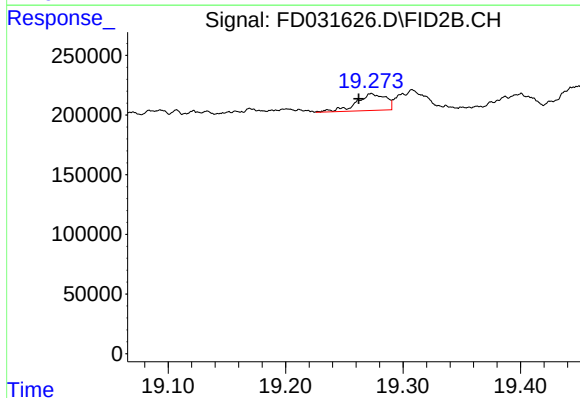
R.T.: 17.668 min
Delta R.T.: 0.011 min
Response: 1517520
Conc: 11.90 ug/ml

Instrument :
FID_D
ClientSampleId :



#18 n-Dotriacontane (C32)

R.T.: 18.494 min
Delta R.T.: 0.010 min
Response: 558791
Conc: 4.53 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.274 min
Delta R.T.: 0.012 min
Response: 243370
Conc: 2.03 ug/ml