

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081823AL\
 Data File : FF013213.D
 Signal(s) : FID2B.ch
 Acq On : 18 Aug 2023 17:25
 Operator : YP\AJ
 Sample : 04054-07
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 18 23:55:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 081023.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 10 16:05:52 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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)	11.891	5372129	39.100 ug/ml
Spiked Amount 50.000		Recovery =	78.20%
12) S 1-chlorooctadecane (S...	13.327	3493710	33.339 ug/ml
Spiked Amount 50.000		Recovery =	66.68%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.247	28532	0.241 ug/ml
6) T n-Tetradecane (C14)	8.490	56372	0.522 ug/ml
8) T n-Octadecane (C18)	11.586	224701	2.052 ug/ml
10) T n-Eicosane (C20)	12.888	46535	0.424 ug/ml
11) T n-Heneicosane (C21)	13.500	150909	1.374 ug/ml
13) T n-Docosane (C22)	14.090	47871	0.436 ug/ml
14) T n-Tetracosane (C24)	15.182	34692	0.316 ug/ml
15) T n-Hexacosane (C26)	16.199	39936	0.365 ug/ml
16) T n-Octacosane (C28)	17.136	91051	0.843 ug/ml
17) T n-Tricontane (C30)	18.034	77478	0.708 ug/ml
18) T n-Dotriacontane (C32)	18.874	364483	3.227 ug/ml
19) T n-Tetratriacontane (C34)	19.677	140840	1.326 ug/ml
20) T n-Hexatriacontane (C36)	20.400	69545	0.660 ug/ml

(f)=RT Delta > 1/2 Window

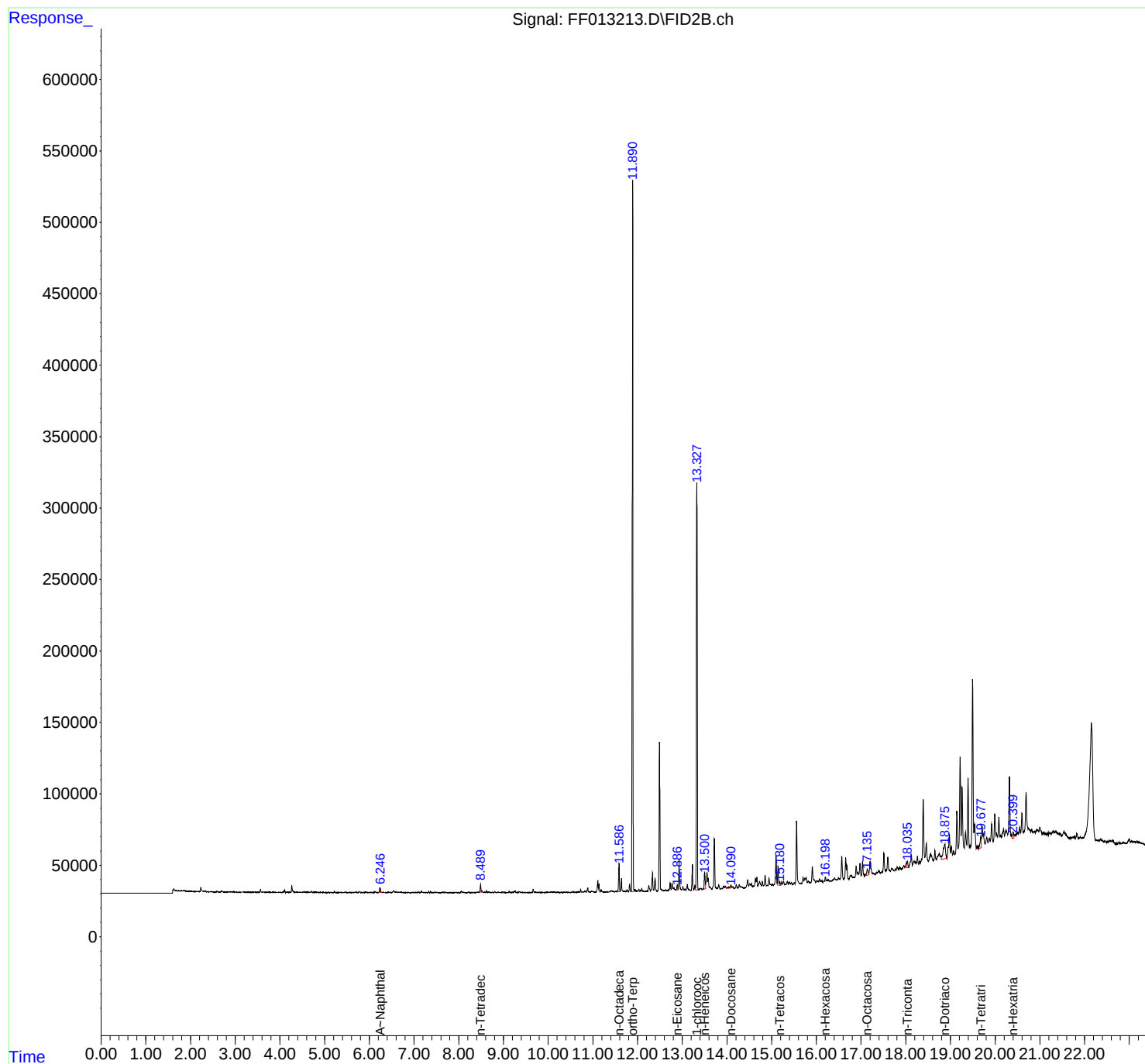
(m)=manual int.

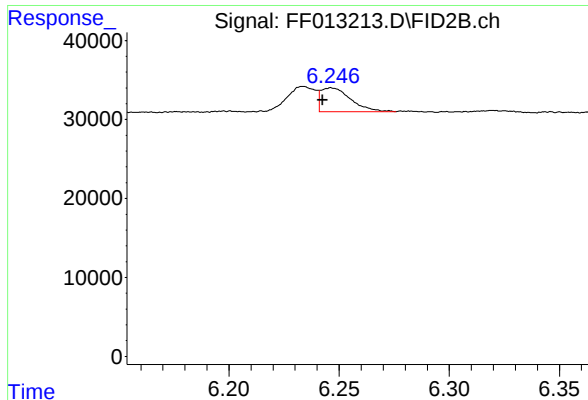
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081823AL\
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Signal(s) : FID2B.ch
Acq On : 18 Aug 2023 17:25
Operator : YP\AJ
Sample : 04054-07
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 18 23:55:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 081023.M
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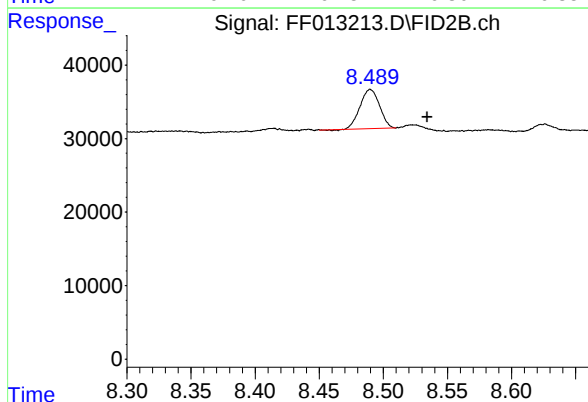
#3 A~Naphthalene (C11.7)

R.T.: 6.247 min
Delta R.T.: 0.004 min
Response: 28532
Conc: 0.24 ug/ml

Instrument :

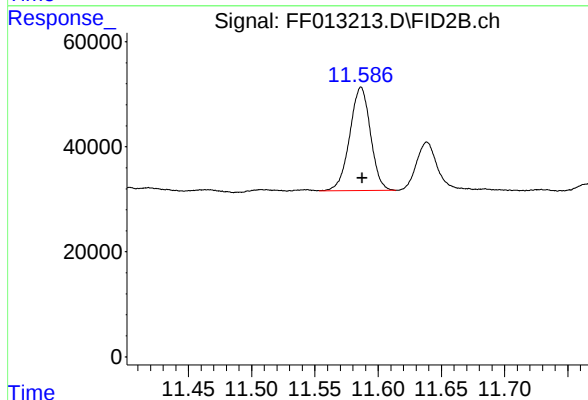
FID_F

ClientSampleId :



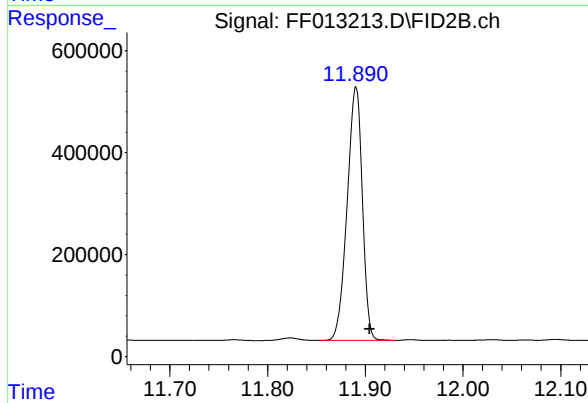
#6 n-Tetradecane (C14)

R.T.: 8.490 min
Delta R.T.: -0.044 min
Response: 56372
Conc: 0.52 ug/ml



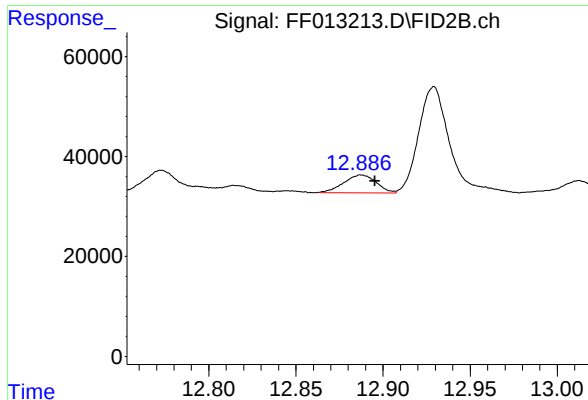
#8 n-Octadecane (C18)

R.T.: 11.586 min
Delta R.T.: -0.001 min
Response: 224701
Conc: 2.05 ug/ml



#9 ortho-Terphenyl (SURR)

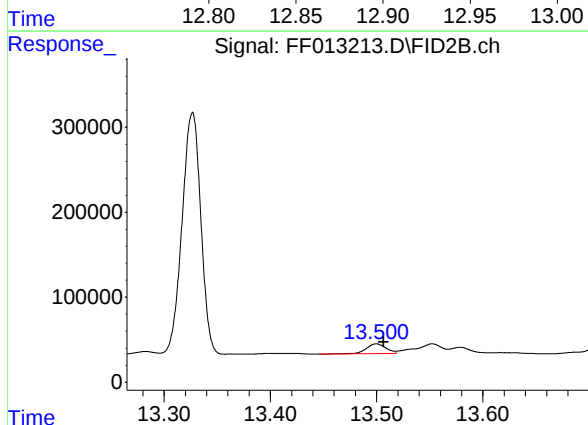
R.T.: 11.891 min
Delta R.T.: -0.014 min
Response: 5372129
Conc: 39.10 ug/ml



#10 n-Eicosane (C20)

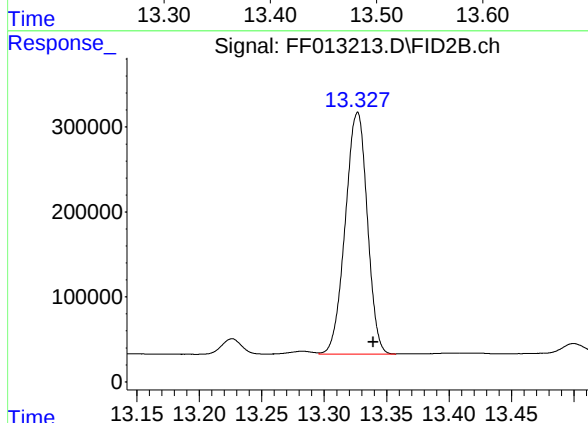
R.T.: 12.888 min
Delta R.T.: -0.008 min
Response: 46535
Conc: 0.42 ug/ml

Instrument :
FID_F
ClientSampleId :



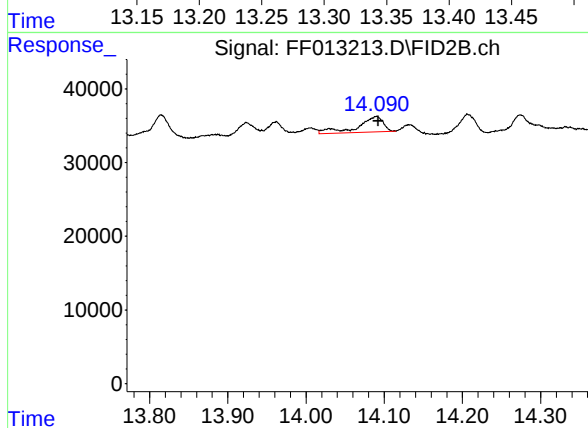
#11 n-Heneicosane (C21)

R.T.: 13.500 min
Delta R.T.: -0.007 min
Response: 150909
Conc: 1.37 ug/ml



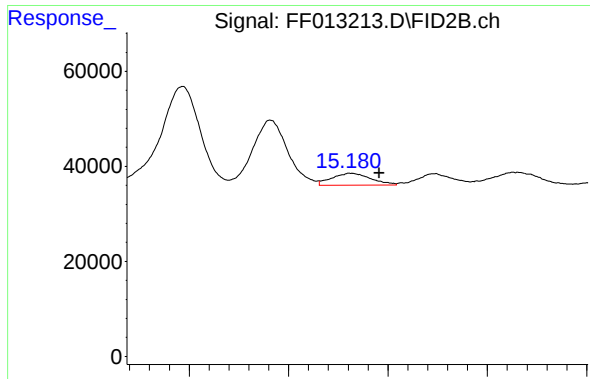
#12 1-chlorooctadecane (SURR)

R.T.: 13.327 min
Delta R.T.: -0.013 min
Response: 3493710
Conc: 33.34 ug/ml



#13 n-Docosane (C22)

R.T.: 14.090 min
Delta R.T.: -0.002 min
Response: 47871
Conc: 0.44 ug/ml



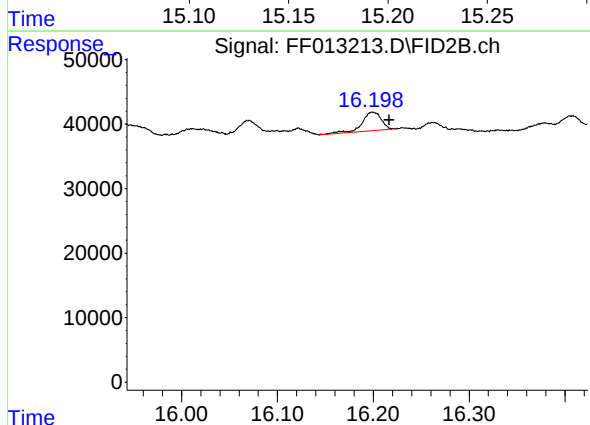
#14 n-Tetracosane (C24)

R.T.: 15.182 min
Delta R.T.: -0.014 min
Response: 34692
Conc: 0.32 ug/ml

Instrument :

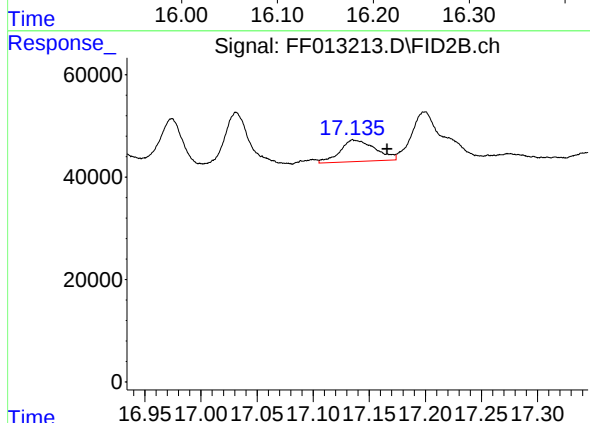
FID_F

ClientSampleId :



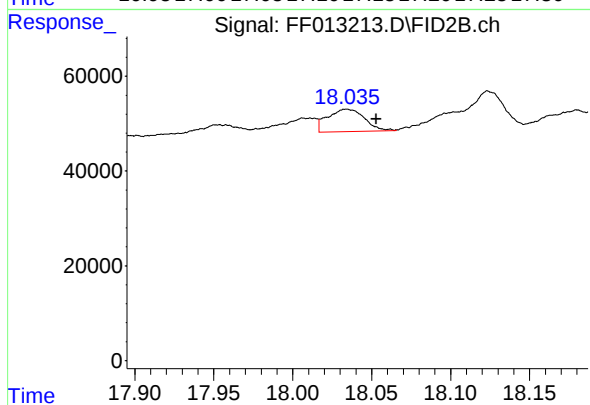
#15 n-Hexacosane (C26)

R.T.: 16.199 min
Delta R.T.: -0.017 min
Response: 39936
Conc: 0.37 ug/ml



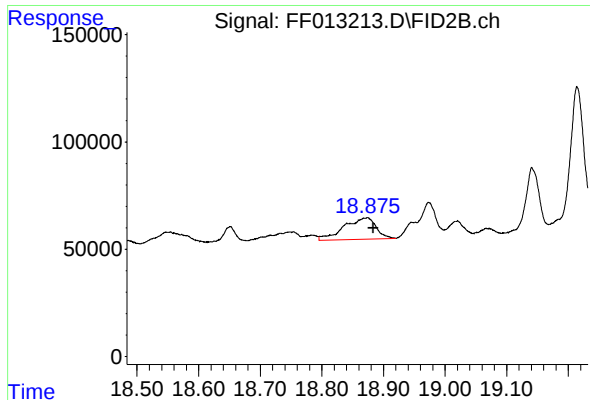
#16 n-Octacosane (C28)

R.T.: 17.136 min
Delta R.T.: -0.030 min
Response: 91051
Conc: 0.84 ug/ml



#17 n-Tricontane (C30)

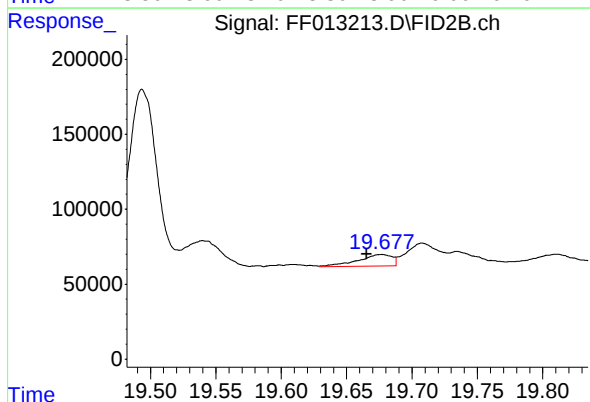
R.T.: 18.034 min
Delta R.T.: -0.019 min
Response: 77478
Conc: 0.71 ug/ml



#18 n-Dotriacontane (C32)

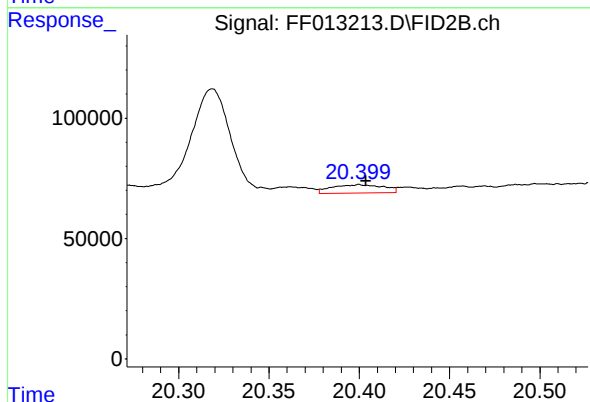
R.T.: 18.874 min
Delta R.T.: -0.009 min
Response: 364483
Conc: 3.23 ug/ml

Instrument : FID_F
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.677 min
Delta R.T.: 0.011 min
Response: 140840
Conc: 1.33 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.400 min
Delta R.T.: -0.004 min
Response: 69545
Conc: 0.66 ug/ml