

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121322AL\
 Data File : FE039280.D
 Signal(s) : FID1B.ch
 Acq On : 13 Dec 2022 16:02
 Operator : YP\AJ
 Sample : N5997-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 13 17:52:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 111922.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 19 05:37:37 2022
 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)	11.939	4173405	26.677 ug/ml
Spiked Amount 50.000		Recovery =	53.35%
12) S 1-chlorooctadecane (S...	13.374	3393448	28.105 ug/ml
Spiked Amount 50.000		Recovery =	56.21%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.287	50517	0.318 ug/ml
8) T n-Octadecane (C18)	11.629	133973	0.910 ug/ml
10) T n-Eicosane (C20)	12.933	89351	0.629 ug/ml
11) T n-Heneicosane (C21)	13.557	104224	0.733 ug/ml
13) T n-Docosane (C22)	14.155	270336	1.934 ug/ml
14) T n-Tetracosane (C24)	15.207	1262400	9.141 ug/ml
15) T n-Hexacosane (C26)	16.251	67244	0.501 ug/ml
16) T n-Octacosane (C28)	17.209	254982	1.920 ug/ml
17) T n-Tricontane (C30)	18.088	90040	0.682 ug/ml
18) T n-Dotriacontane (C32)	18.912	219092	1.643 ug/ml
19) T n-Tetratriacontane (C34)	19.706	54590	0.413 ug/ml
20) T n-Hexatriacontane (C36)	20.513f	16711	0.130 ug/ml

(f)=RT Delta > 1/2 Window

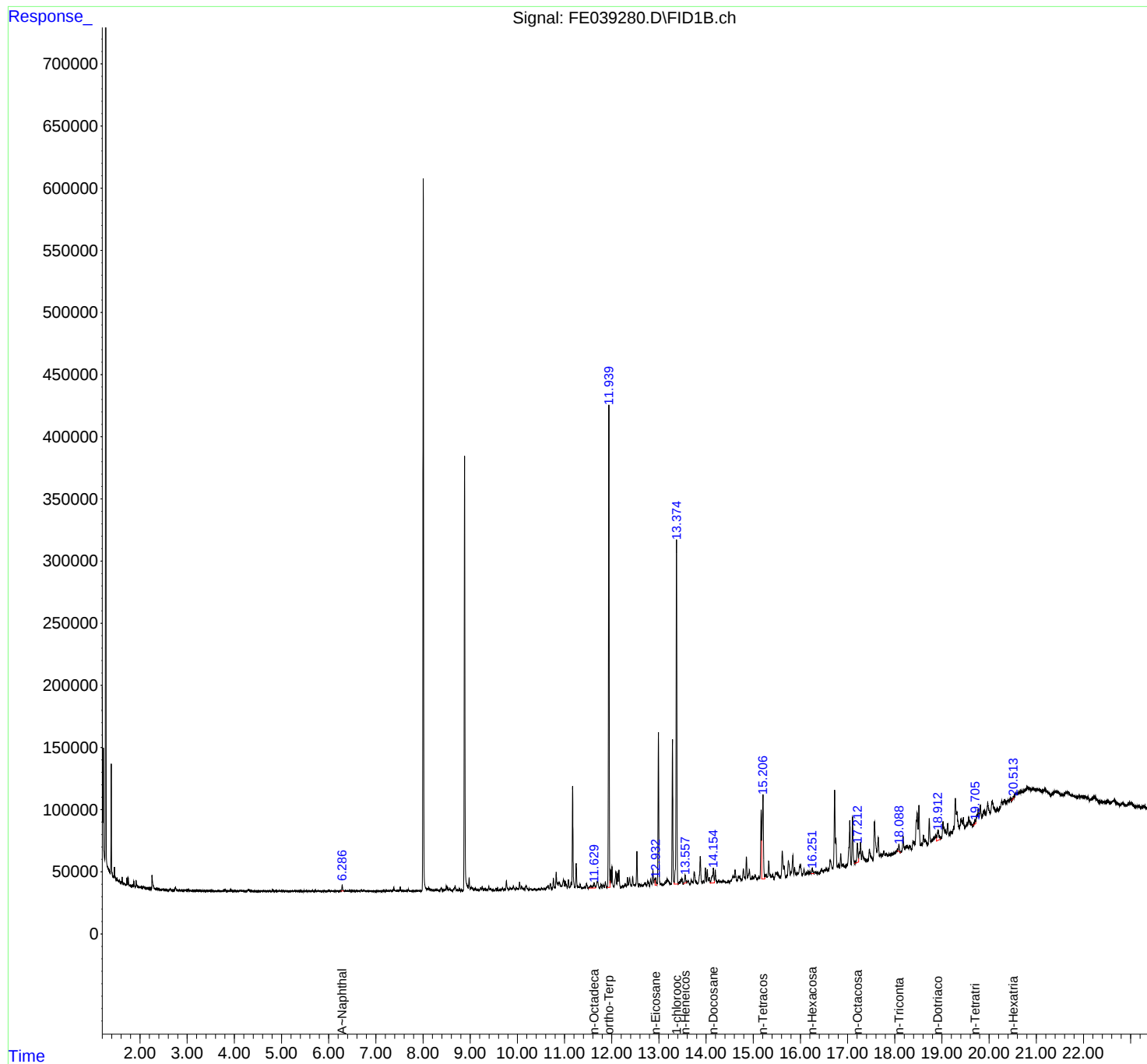
(m)=manual int.

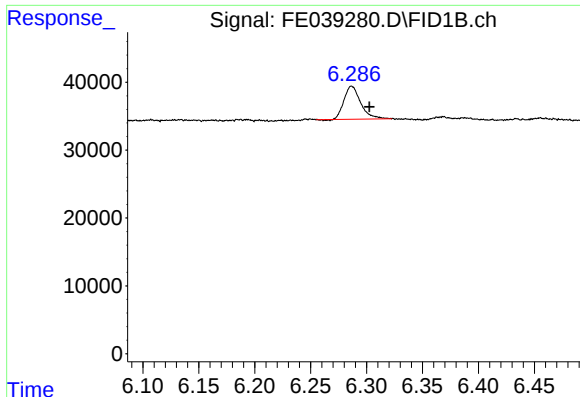
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121322AL\
Data File : FE039280.D
Signal(s) : FID1B.ch
Acq On : 13 Dec 2022 16:02
Operator : YP\AJ
Sample : N5997-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 13 17:52:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 111922.M
Quant Title : GC Extractables
QLast Update : Sat Nov 19 05:37:37 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

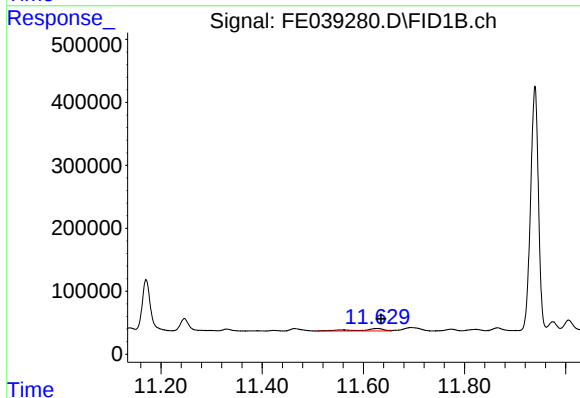




#3 A~Naphthalene (C11.7)

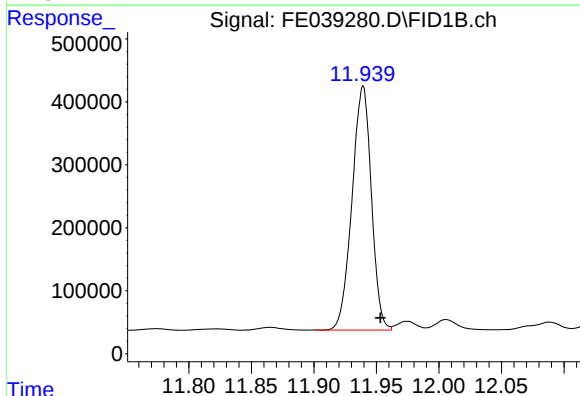
R.T.: 6.287 min
Delta R.T.: -0.016 min
Response: 50517
Conc: 0.32 ug/ml

Instrument :
FID_E
ClientSampleId :



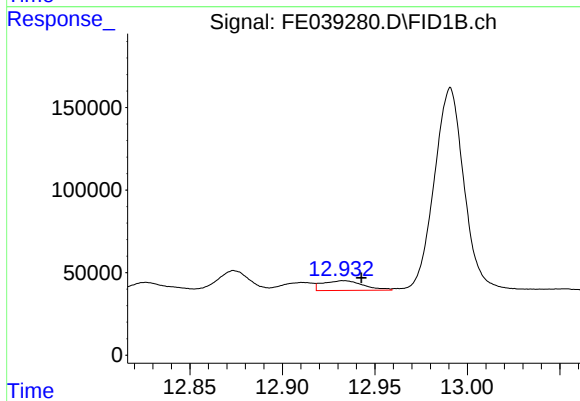
#8 n-Octadecane (C18)

R.T.: 11.629 min
Delta R.T.: -0.006 min
Response: 133973
Conc: 0.91 ug/ml



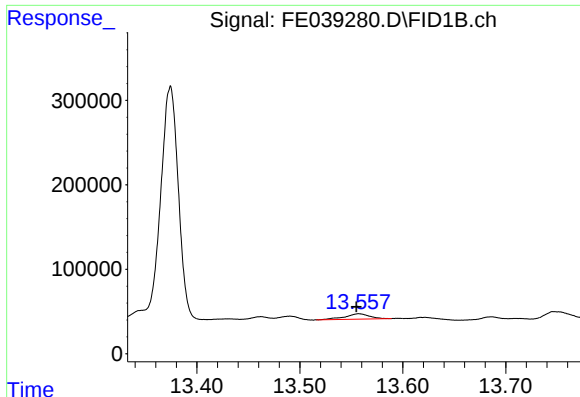
#9 ortho-Terphenyl (SURR)

R.T.: 11.939 min
Delta R.T.: -0.014 min
Response: 4173405
Conc: 26.68 ug/ml



#10 n-Eicosane (C20)

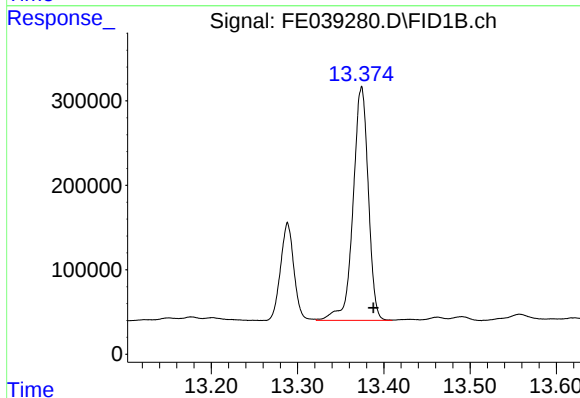
R.T.: 12.933 min
Delta R.T.: -0.009 min
Response: 89351
Conc: 0.63 ug/ml



#11 n-Heneicosane (C21)

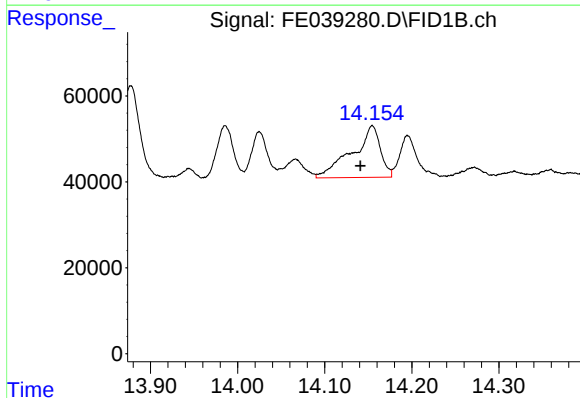
R.T.: 13.557 min
Delta R.T.: 0.003 min
Response: 104224
Conc: 0.73 ug/ml

Instrument :
FID_E
ClientSampleId :



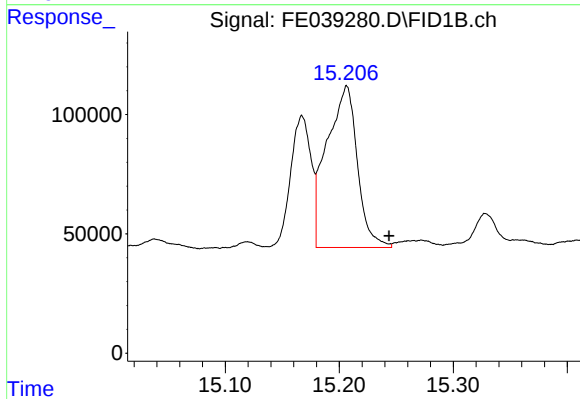
#12 1-chlorooctadecane (SURR)

R.T.: 13.374 min
Delta R.T.: -0.014 min
Response: 3393448
Conc: 28.11 ug/ml



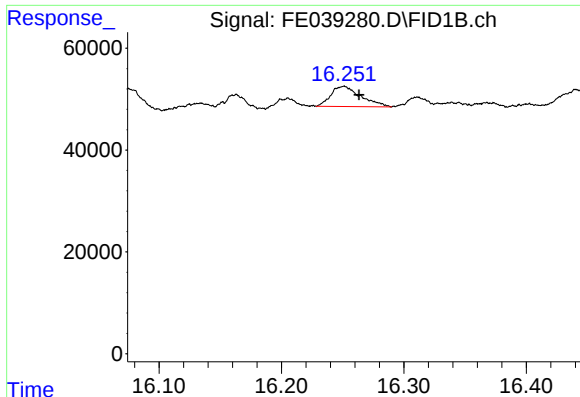
#13 n-Docosane (C22)

R.T.: 14.155 min
Delta R.T.: 0.014 min
Response: 270336
Conc: 1.93 ug/ml



#14 n-Tetracosane (C24)

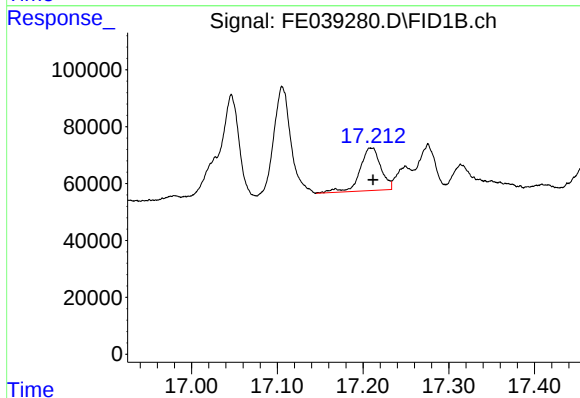
R.T.: 15.207 min
Delta R.T.: -0.037 min
Response: 1262400
Conc: 9.14 ug/ml



#15 n-Hexacosane (C26)

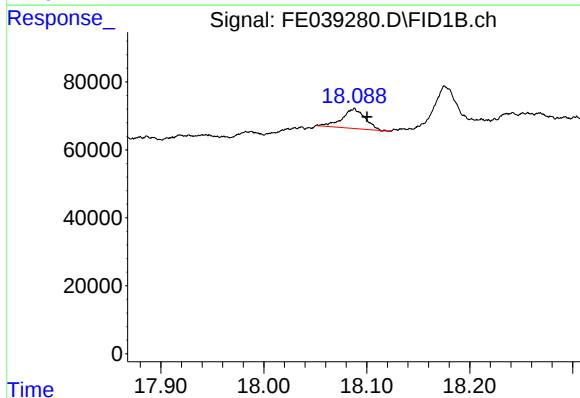
R.T.: 16.251 min
Delta R.T.: -0.012 min
Response: 67244
Conc: 0.50 ug/ml

Instrument :
FID_E
ClientSampleId :



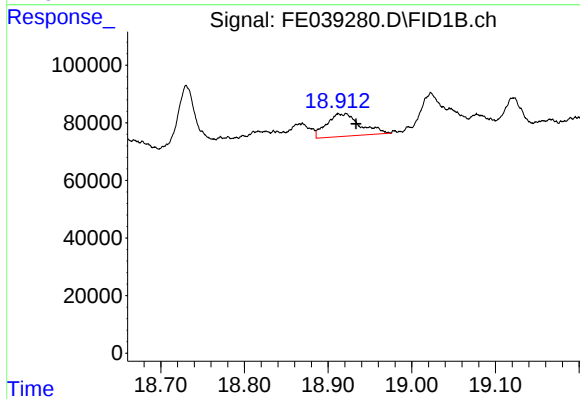
#16 n-Octacosane (C28)

R.T.: 17.209 min
Delta R.T.: -0.003 min
Response: 254982
Conc: 1.92 ug/ml



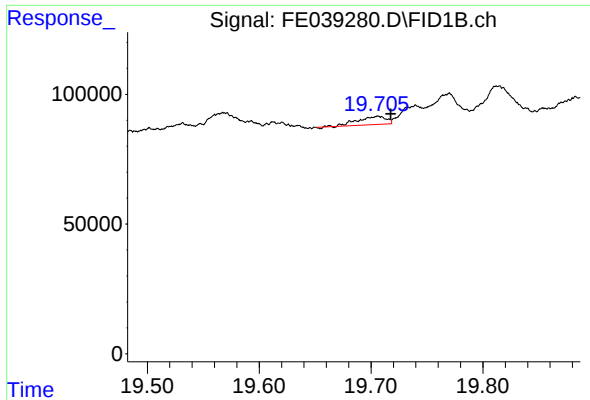
#17 n-Tricontane (C30)

R.T.: 18.088 min
Delta R.T.: -0.012 min
Response: 90040
Conc: 0.68 ug/ml



#18 n-Dotriacontane (C32)

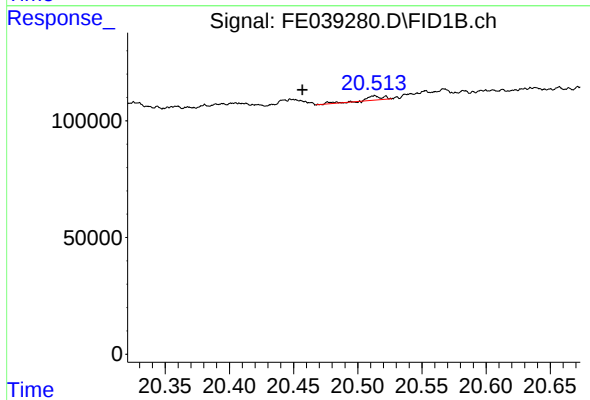
R.T.: 18.912 min
Delta R.T.: -0.021 min
Response: 219092
Conc: 1.64 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.706 min
Delta R.T.: -0.012 min
Response: 54590
Conc: 0.41 ug/ml

Instrument :
FID_E
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.513 min
Delta R.T.: 0.056 min
Response: 16711
Conc: 0.13 ug/ml