

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052623AL\
 Data File : FE042256.D
 Signal(s) : FID1B.ch
 Acq On : 26 May 2023 17:33
 Operator : YP\AJ
 Sample : 02916-06D
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 27 00:28:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.M
 Quant Title : GC Extractables
 QLast Update : Thu May 18 06:27:12 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)	11.965	8504532	48.163 ug/ml
Spiked Amount 50.000		Recovery =	96.33%
12) S 1-chlorooctadecane (S...	13.399	6666092	50.167 ug/ml
Spiked Amount 50.000		Recovery =	100.33%
Target Compounds			
8) T n-Octadecane (C18)	11.623	332150	2.100 ug/ml
16) T n-Octacosane (C28)	17.299f	377970	2.823 ug/ml
17) T n-Tricontane (C30)	18.150	754011	5.586 ug/ml
18) T n-Dotriacontane (C32)	18.940	663872	4.969 ug/ml
19) T n-Tetratriacontane (C34)	19.791f	290818	2.211 ug/ml
20) T n-Hexatriacontane (C36)	20.499	473666	3.644 ug/ml

(f)=RT Delta > 1/2 Window

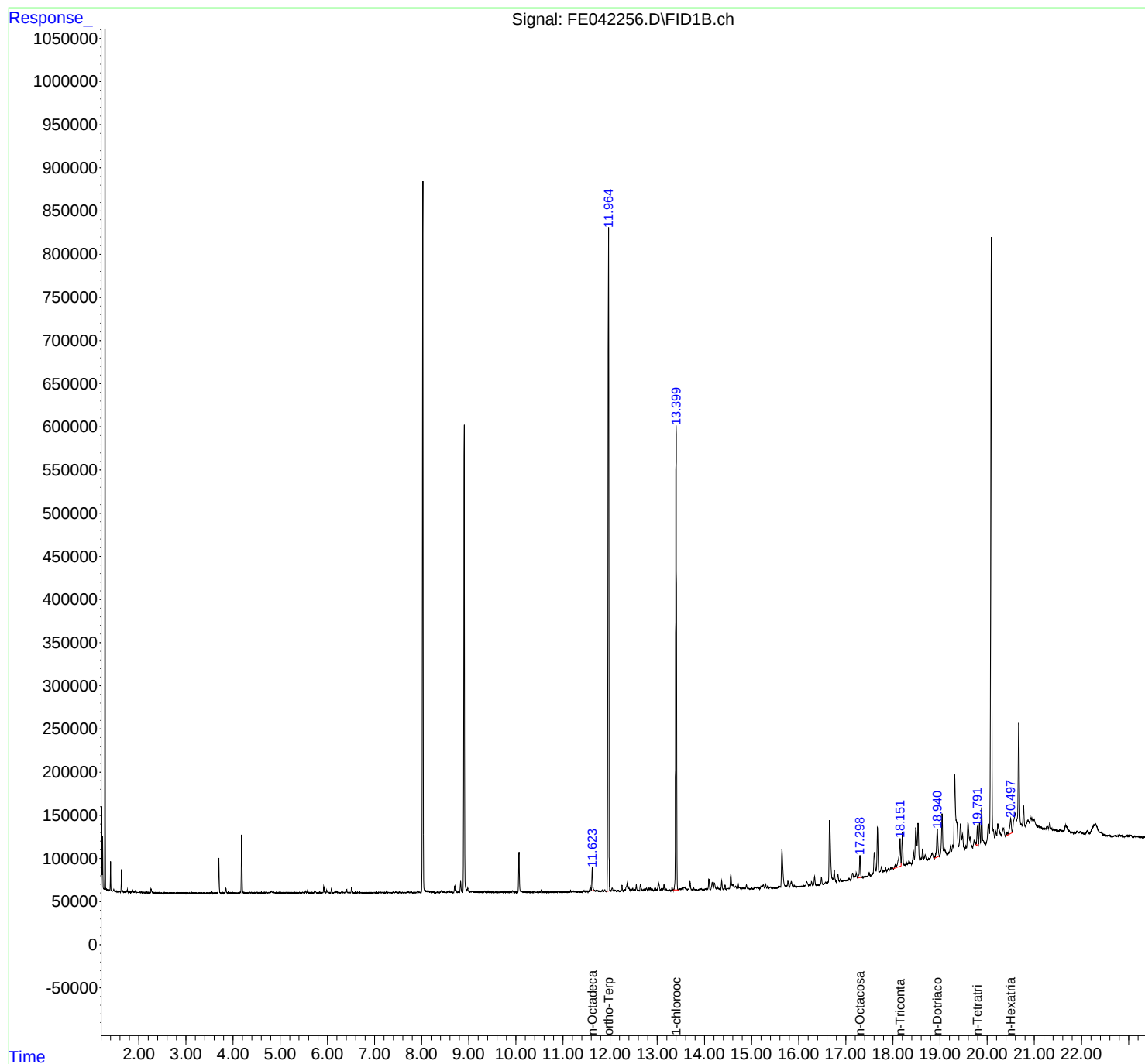
(m)=manual int.

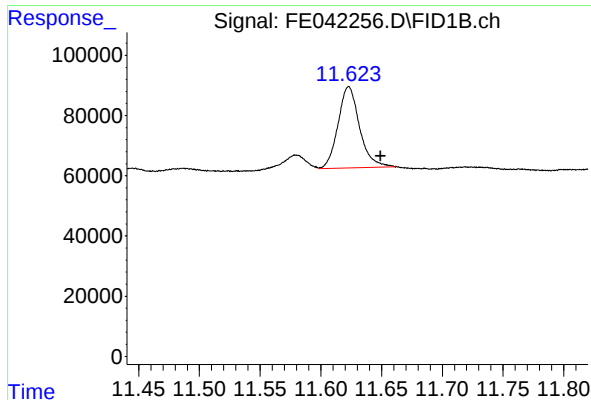
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052623AL\
Data File : FE042256.D
Signal(s) : FID1B.ch
Acq On : 26 May 2023 17:33
Operator : YP\AJ
Sample : 02916-06D
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 27 00:28:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.M
Quant Title : GC Extractables
QLast Update : Thu May 18 06:27:12 2023
Response via : Initial Calibration
Integrator: ChemStation

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

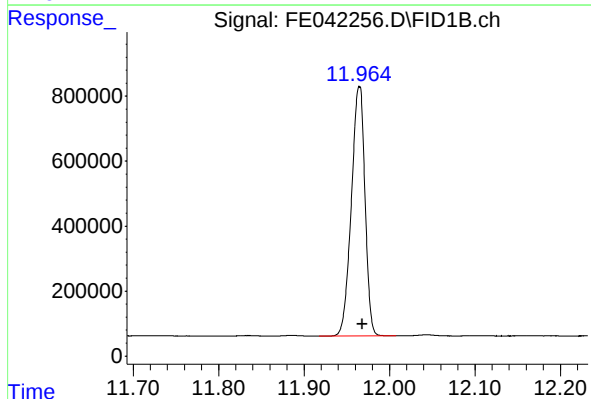




#8 n-Octadecane (C18)

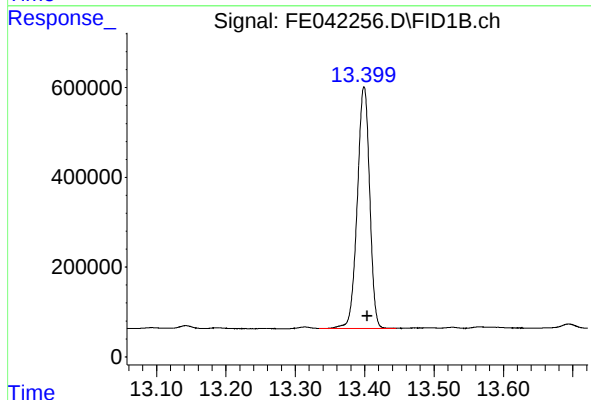
R.T.: 11.623 min
Delta R.T.: -0.026 min
Response: 332150
Conc: 2.10 ug/ml

Instrument :
FID_E
ClientSampleId :



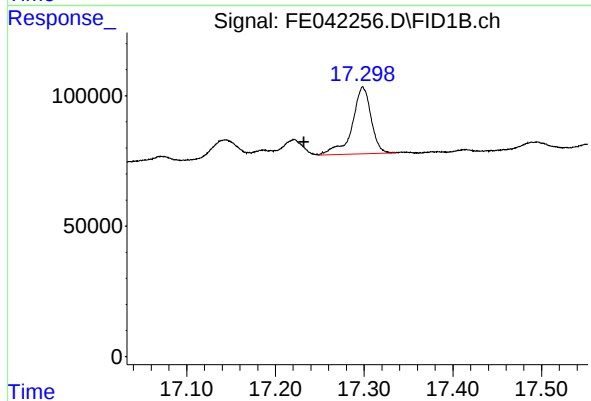
#9 ortho-Terphenyl (SURR)

R.T.: 11.965 min
Delta R.T.: -0.003 min
Response: 8504532
Conc: 48.16 ug/ml



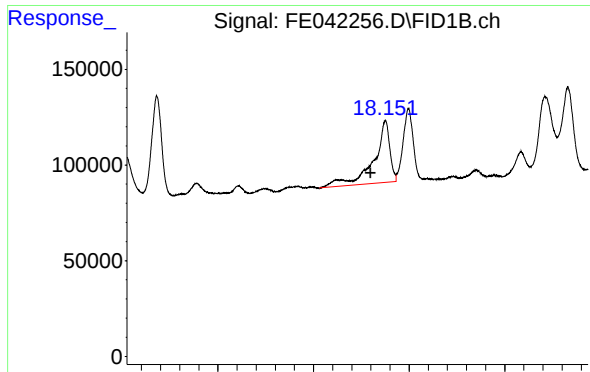
#12 1-chlorooctadecane (SURR)

R.T.: 13.399 min
Delta R.T.: -0.005 min
Response: 6666092
Conc: 50.17 ug/ml



#16 n-Octacosane (C28)

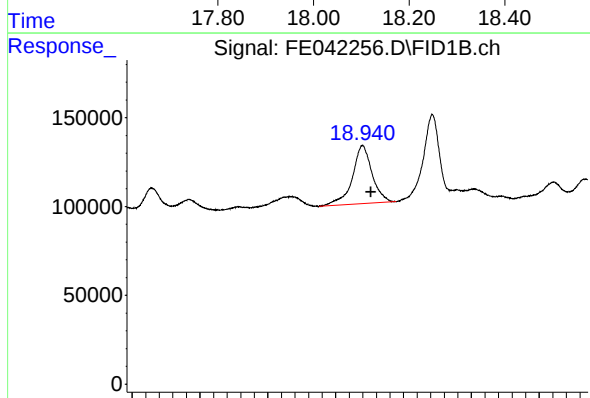
R.T.: 17.299 min
Delta R.T.: 0.066 min
Response: 377970
Conc: 2.82 ug/ml



#17 n-Tricontane (C30)

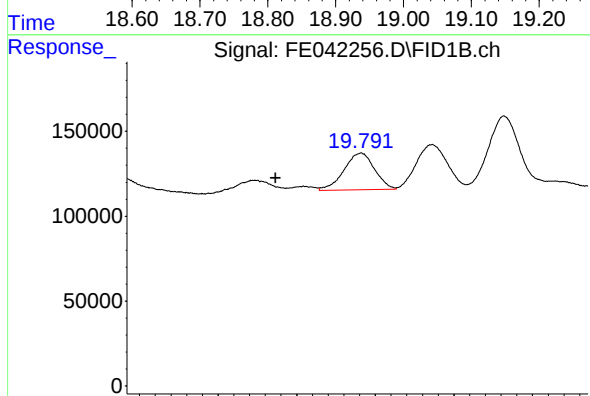
R.T.: 18.150 min
Delta R.T.: 0.031 min
Response: 754011
Conc: 5.59 ug/ml

Instrument :
FID_E
ClientSampleId :



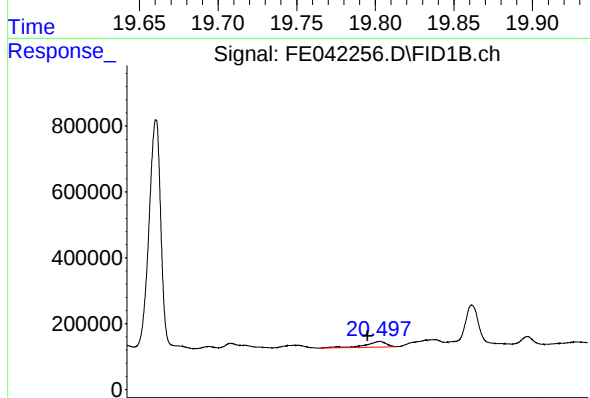
#18 n-Dotriacontane (C32)

R.T.: 18.940 min
Delta R.T.: -0.012 min
Response: 663872
Conc: 4.97 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.791 min
Delta R.T.: 0.054 min
Response: 290818
Conc: 2.21 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.499 min
Delta R.T.: 0.022 min
Response: 473666
Conc: 3.64 ug/ml