

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011624AL\
 Data File : FE046256.D
 Signal(s) : FID1B.ch
 Acq On : 16 Jan 2024 19:39
 Operator : YP\AJ
 Sample : P1147-02DUP
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 17 01:19:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:49:54 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)	11.828	5518446	30.367 ug/ml
Spiked Amount 50.000		Recovery =	60.73%
12) S 1-chlorooctadecane (S...	13.270	4178725	31.275 ug/ml
Spiked Amount 50.000		Recovery =	62.55%
Target Compounds			
6) T n-Tetradecane (C14)	8.458	19097	0.123 ug/ml
14) T n-Tetracosane (C24)	15.130	34264	0.236 ug/ml
15) T n-Hexacosane (C26)	16.153	25577	0.178 ug/ml
16) T n-Octacosane (C28)	17.108	28726	0.200 ug/ml
17) T n-Tricontane (C30)	17.995	48636	0.327 ug/ml
18) T n-Dotriacontane (C32)	18.831	51058	0.341 ug/ml
19) T n-Tetratriacontane (C34)	19.617	25211	0.176 ug/ml
20) T n-Hexatriacontane (C36)	20.364	21025	0.144 ug/ml

(f)=RT Delta > 1/2 Window

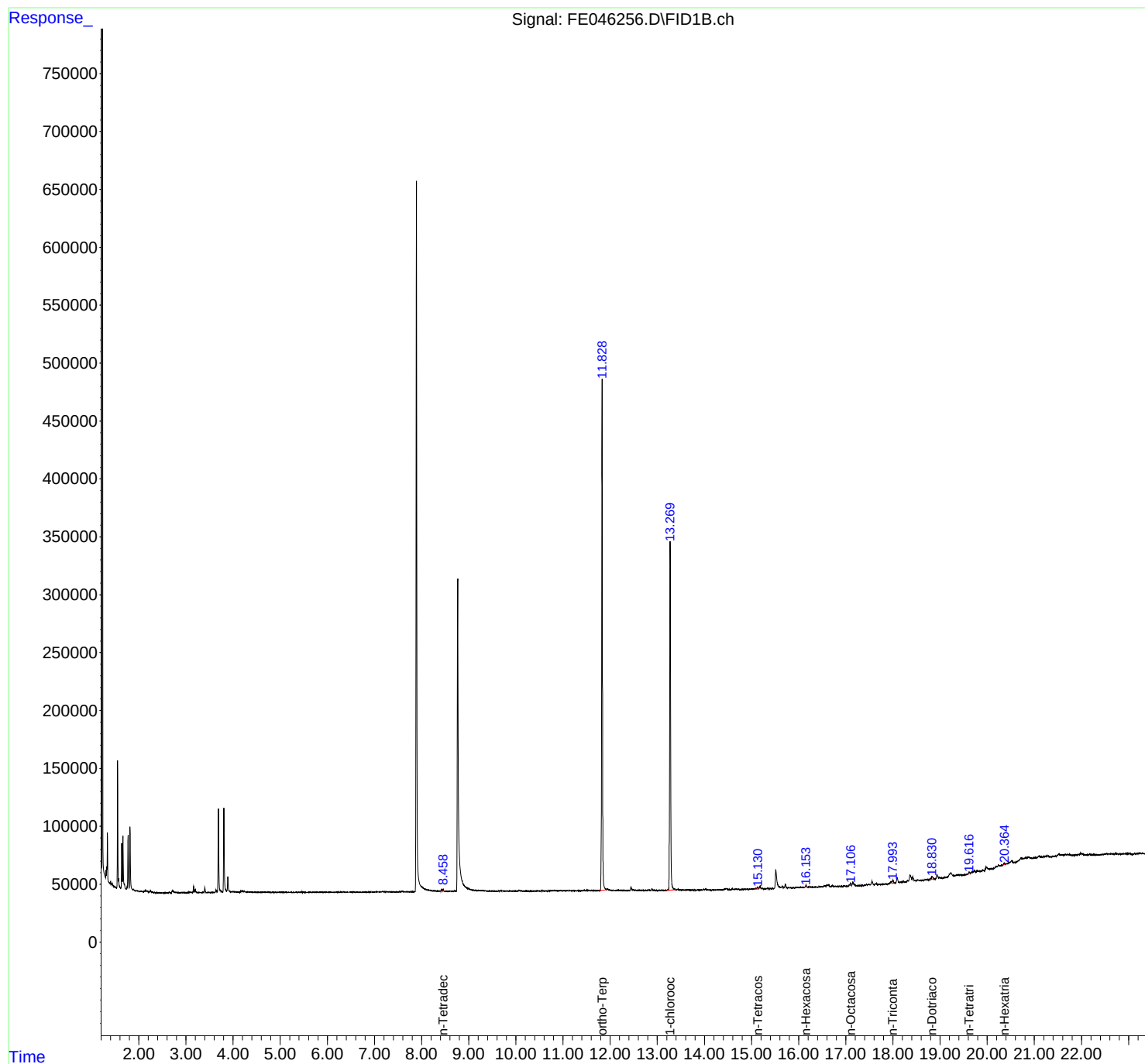
(m)=manual int.

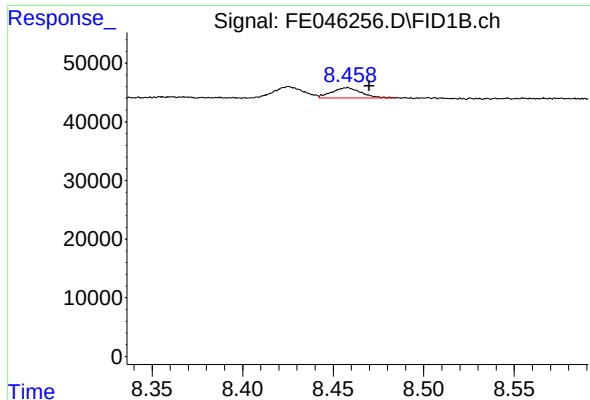
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011624AL\
Data File : FE046256.D
Signal(s) : FID1B.ch
Acq On : 16 Jan 2024 19:39
Operator : YP\AJ
Sample : P1147-02DUP
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 17 01:19:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:49:54 2023
Response via : Initial Calibration
Integrator: ChemStation

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

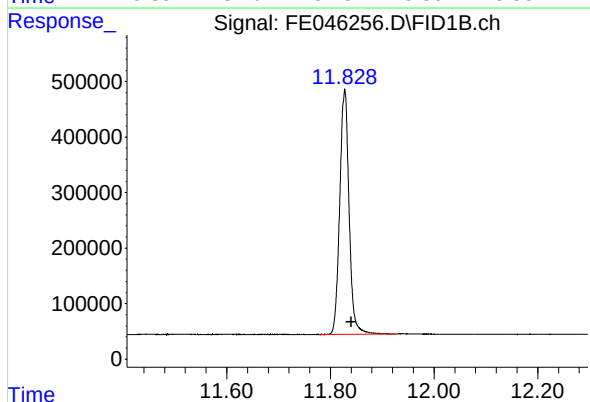




#6 n-Tetradecane (C14)

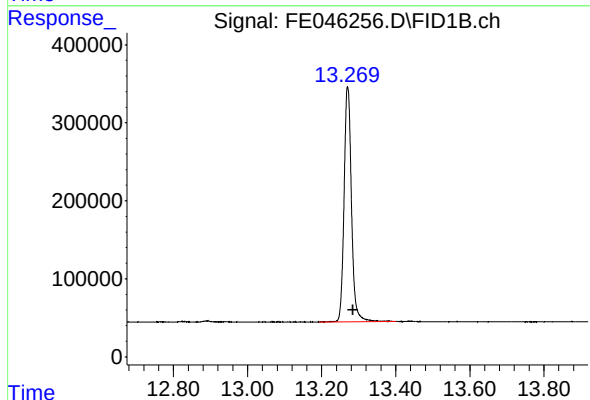
R.T.: 8.458 min
Delta R.T.: -0.012 min
Response: 19097
Conc: 0.12 ug/ml

Instrument :
FID_E
ClientSampleId :



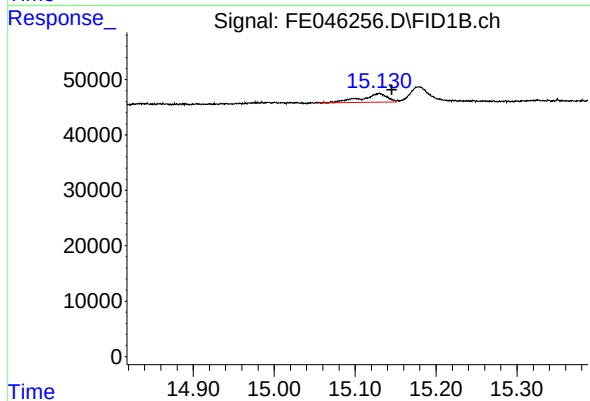
#9 ortho-Terphenyl (SURR)

R.T.: 11.828 min
Delta R.T.: -0.013 min
Response: 5518446
Conc: 30.37 ug/ml



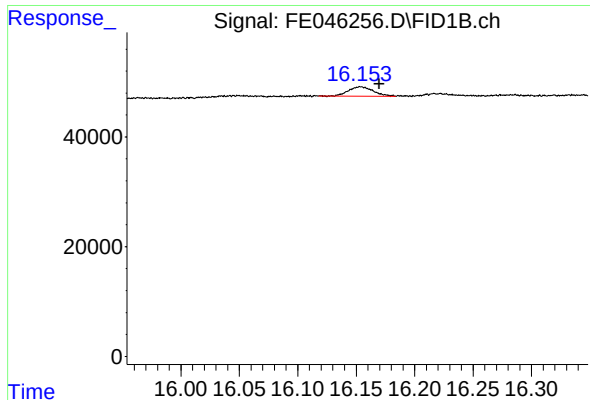
#12 1-chlorooctadecane (SURR)

R.T.: 13.270 min
Delta R.T.: -0.014 min
Response: 4178725
Conc: 31.28 ug/ml



#14 n-Tetracosane (C24)

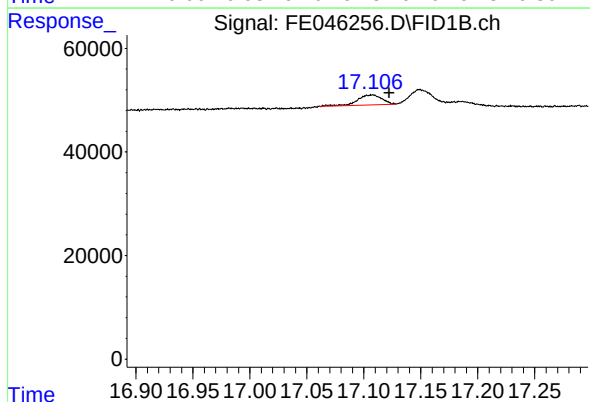
R.T.: 15.130 min
Delta R.T.: -0.016 min
Response: 34264
Conc: 0.24 ug/ml



#15 n-Hexacosane (C26)

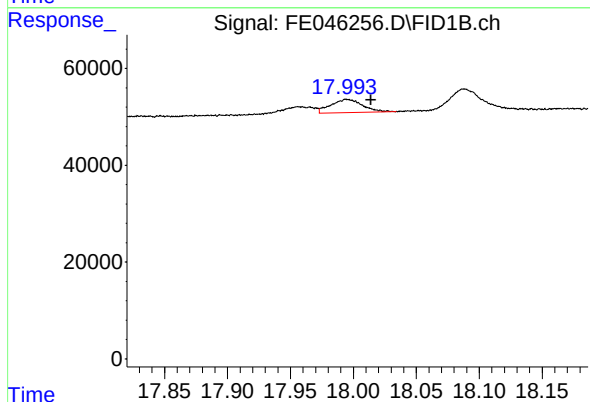
R.T.: 16.153 min
Delta R.T.: -0.016 min
Response: 25577
Conc: 0.18 ug/ml

Instrument :
FID_E
ClientSampleId :



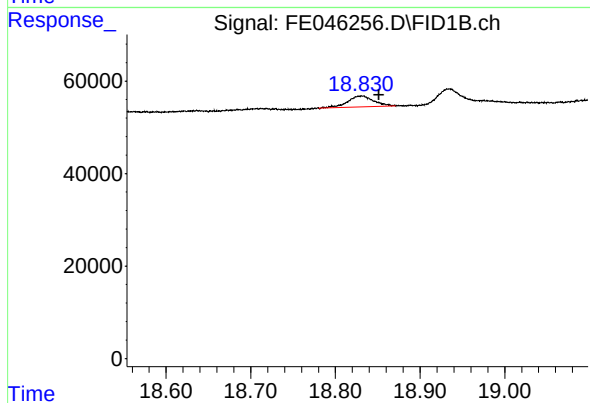
#16 n-Octacosane (C28)

R.T.: 17.108 min
Delta R.T.: -0.015 min
Response: 28726
Conc: 0.20 ug/ml



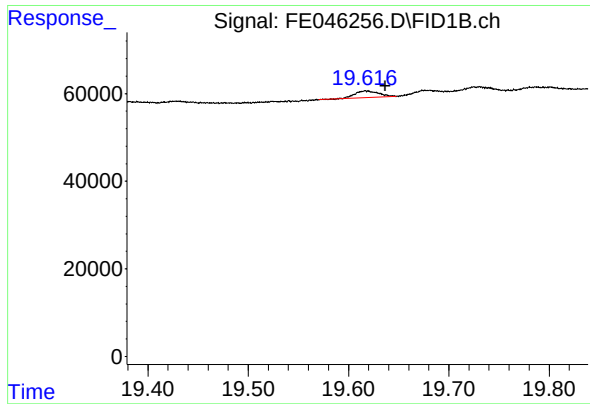
#17 n-Tricontane (C30)

R.T.: 17.995 min
Delta R.T.: -0.019 min
Response: 48636
Conc: 0.33 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.831 min
Delta R.T.: -0.020 min
Response: 51058
Conc: 0.34 ug/ml



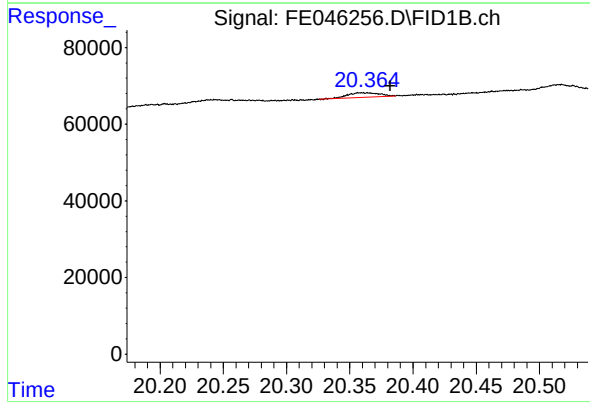
#19 n-Tetratriacontane (C34)

R.T.: 19.617 min
Delta R.T.: -0.020 min
Response: 25211
Conc: 0.18 ug/ml

Instrument :

FID_E

ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.364 min
Delta R.T.: -0.018 min
Response: 21025
Conc: 0.14 ug/ml