

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111323AL\
 Data File : FC065126.D
 Signal(s) : FID1A.ch
 Acq On : 13 Nov 2023 16:52
 Operator : YP/AJ
 Sample : 05379-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 13 23:18:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102823.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 28 02:12:00 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)	11.512	11533109	52.403 ug/ml
Spiked Amount 50.000		Recovery =	104.81%
12) S 1-chlorooctadecane (S...	12.944	8638206	54.643 ug/ml
Spiked Amount 50.000		Recovery =	109.29%
Target Compounds			
1) T n-Nonane (C9)	3.269f	93310	0.494 ug/ml
6) T n-Tetradecane (C14)	8.134	456669	2.420 ug/ml
10) T n-Eicosane (C20)	12.456f	41100	0.229 ug/ml
14) T n-Tetracosane (C24)	14.787	447423	2.686 ug/ml
16) T n-Octacosane (C28)	16.745	75018	0.479 ug/ml
17) T n-Tricontane (C30)	17.630	52193	0.330 ug/ml
18) T n-Dotriacontane (C32)	18.455	144939	0.918 ug/ml
19) T n-Tetratriacontane (C34)	19.240	65214	0.427 ug/ml

(f)=RT Delta > 1/2 Window

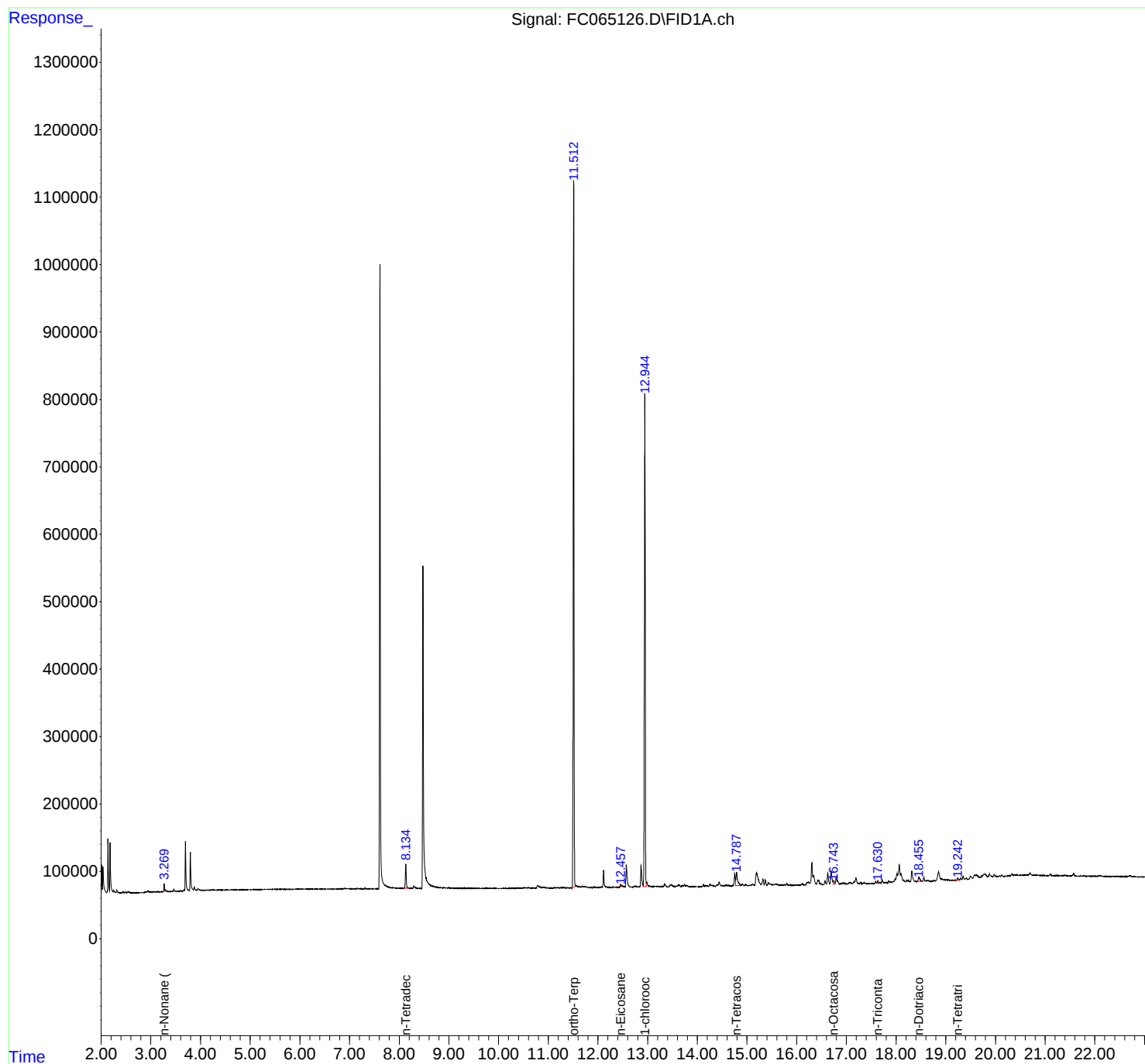
(m)=manual int.

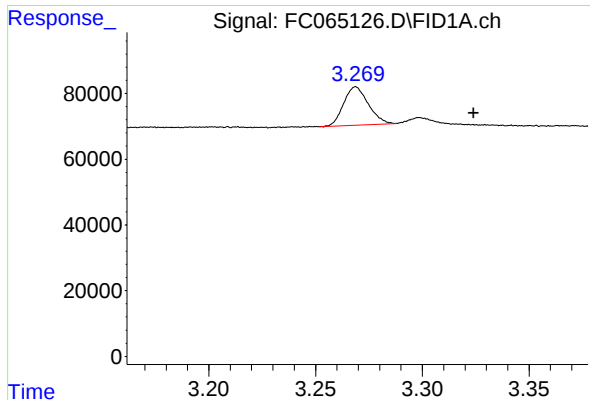
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111323AL\
Data File : FC065126.D
Signal(s) : FID1A.ch
Acq On : 13 Nov 2023 16:52
Operator : YP/AJ
Sample : 05379-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 13 23:18:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102823.M
Quant Title : GC Extractables
QLast Update : Sat Oct 28 02:12:00 2023
Response via : Initial Calibration
Integrator: ChemStation

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

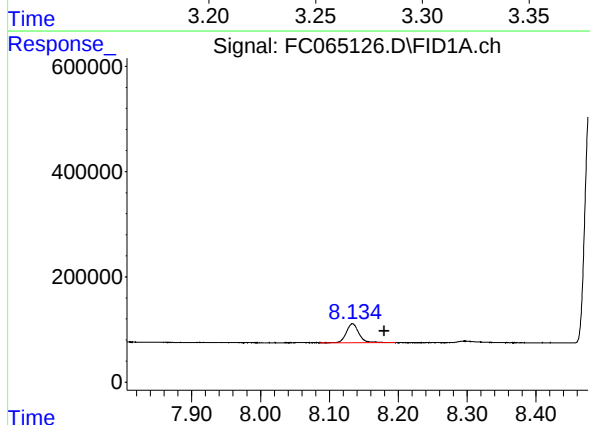




#1 n-Nonane (C9)

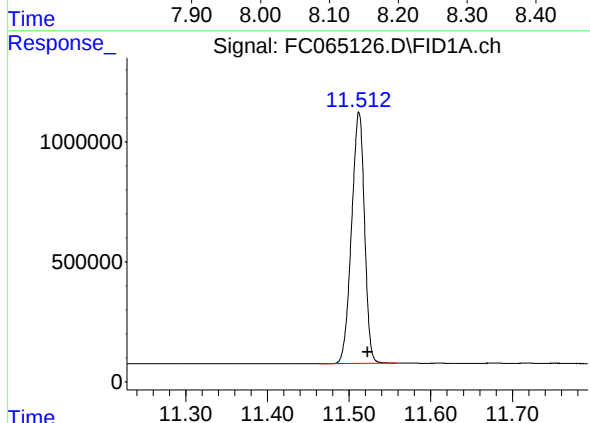
R.T.: 3.269 min
Delta R.T.: -0.055 min
Response: 93310
Conc: 0.49 ug/ml

Instrument :
FID_C
ClientSampleId :



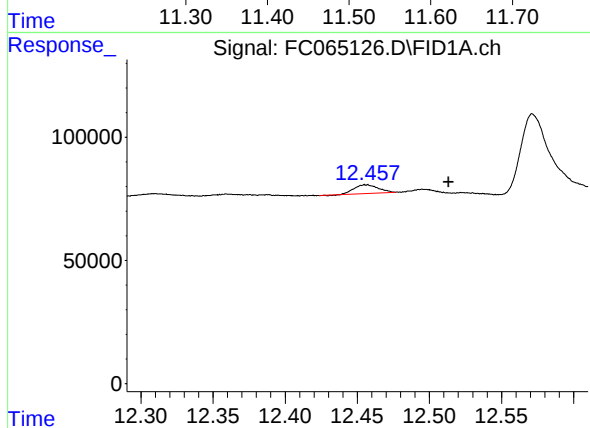
#6 n-Tetradecane (C14)

R.T.: 8.134 min
Delta R.T.: -0.046 min
Response: 456669
Conc: 2.42 ug/ml



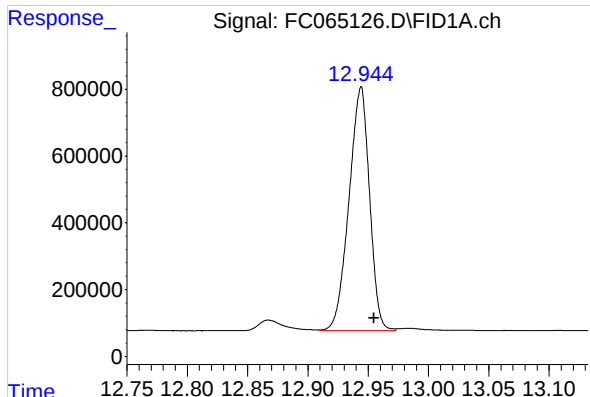
#9 ortho-Terphenyl (SURR)

R.T.: 11.512 min
Delta R.T.: -0.011 min
Response: 11533109
Conc: 52.40 ug/ml



#10 n-Eicosane (C20)

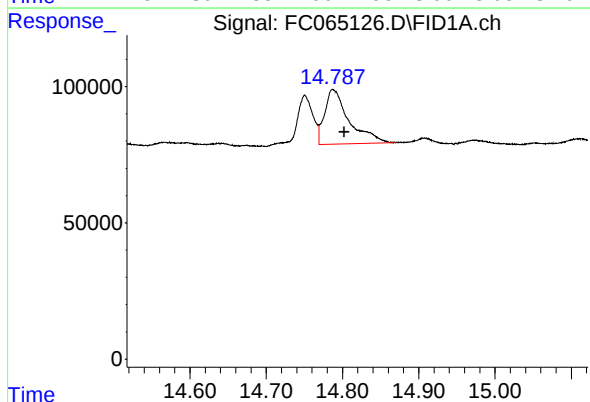
R.T.: 12.456 min
Delta R.T.: -0.058 min
Response: 41100
Conc: 0.23 ug/ml



#12 1-chlorooctadecane (SURR)

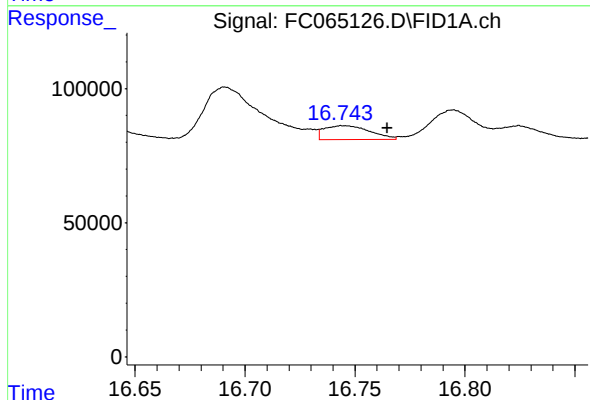
R.T.: 12.944 min
Delta R.T.: -0.011 min
Response: 8638206
Conc: 54.64 ug/ml

Instrument :
FID_C
ClientSampleId :



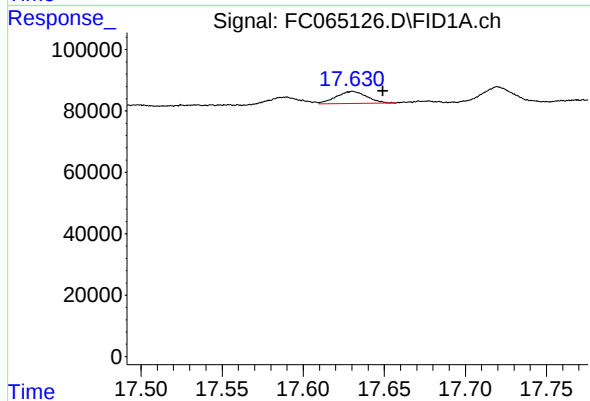
#14 n-Tetracosane (C24)

R.T.: 14.787 min
Delta R.T.: -0.015 min
Response: 447423
Conc: 2.69 ug/ml



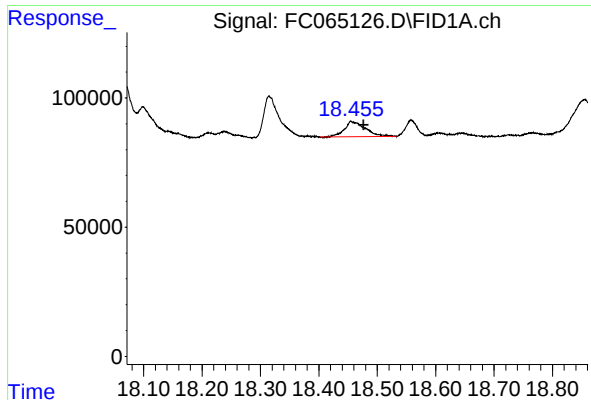
#16 n-Octacosane (C28)

R.T.: 16.745 min
Delta R.T.: -0.020 min
Response: 75018
Conc: 0.48 ug/ml



#17 n-Tricontane (C30)

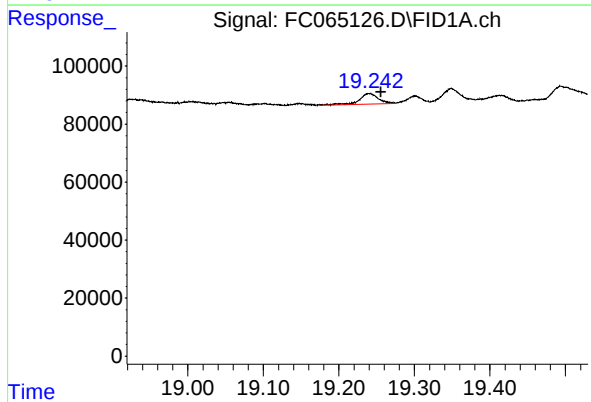
R.T.: 17.630 min
Delta R.T.: -0.019 min
Response: 52193
Conc: 0.33 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.455 min
Delta R.T.: -0.022 min
Response: 144939
Conc: 0.92 ug/ml

Instrument :
FID_C
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.240 min
Delta R.T.: -0.016 min
Response: 65214
Conc: 0.43 ug/ml