

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\F121223AL\
 Data File : FC065389.D
 Signal(s) : FID1A.ch
 Acq On : 12 Dec 2023 16:12
 Operator : YP/AJ
 Sample : 05760-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 12 22:35:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 112423.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 24 13:28:29 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)	11.507	12387472	53.394 ug/ml
Spiked Amount 50.000		Recovery =	106.79%
12) S 1-chlorooctadecane (S...	12.939	9229429	55.738 ug/ml
Spiked Amount 50.000		Recovery =	111.48%
Target Compounds			
1) T n-Nonane (C9)	3.259	48455	0.242 ug/ml
8) T n-Octadecane (C18)	11.188	69877	0.353 ug/ml
10) T n-Eicosane (C20)	12.493	62704	0.331 ug/ml
11) T n-Heneicosane (C21)	13.102	60357	0.327 ug/ml
13) T n-Docosane (C22)	13.684	56897	0.315 ug/ml
14) T n-Tetracosane (C24)	14.781	60582	0.349 ug/ml
15) T n-Hexacosane (C26)	15.797	63358	0.380 ug/ml
16) T n-Octacosane (C28)	16.742	69894	0.437 ug/ml
17) T n-Tricontane (C30)	17.626	62809	0.394 ug/ml

(f)=RT Delta > 1/2 Window

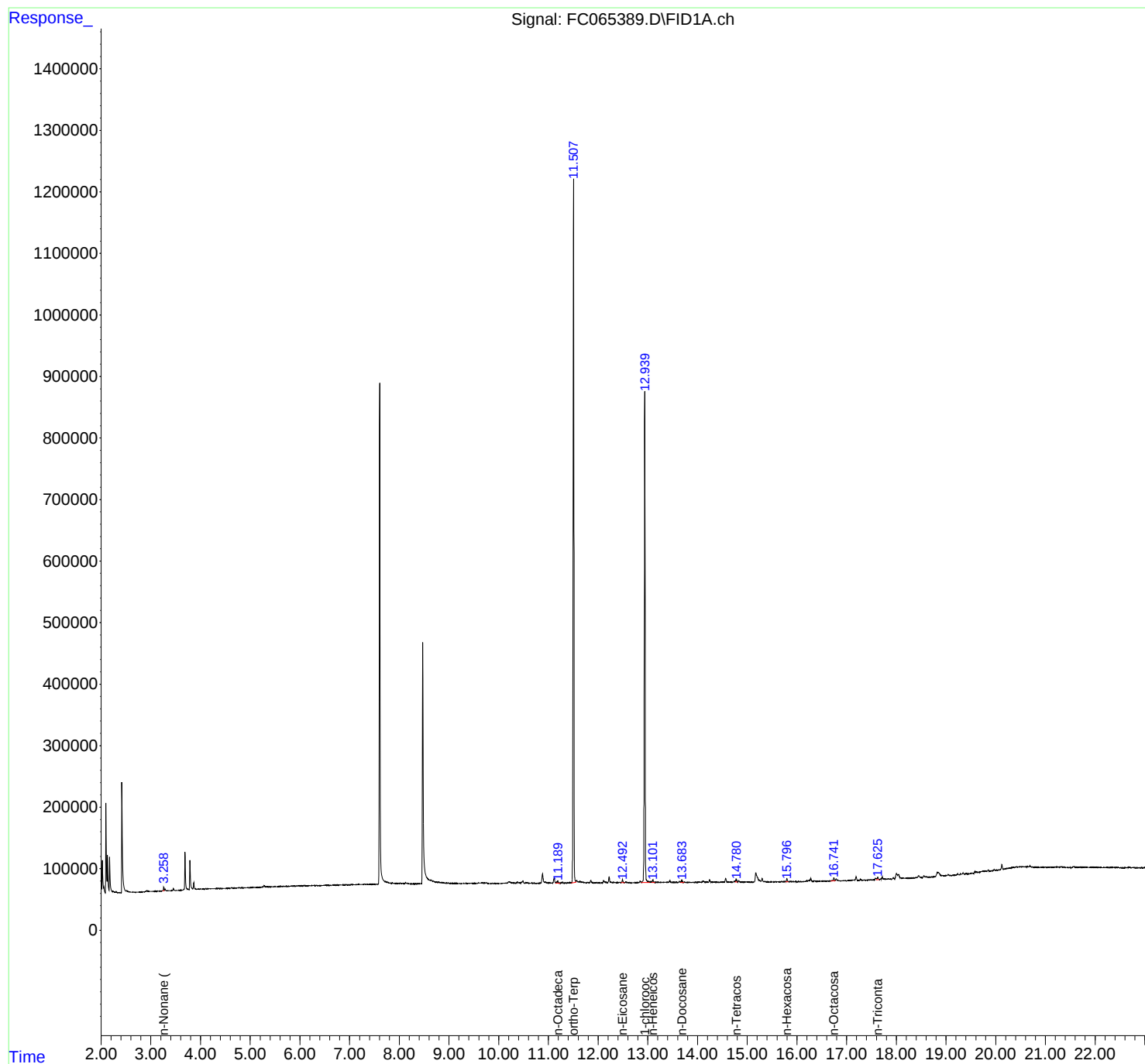
(m)=manual int.

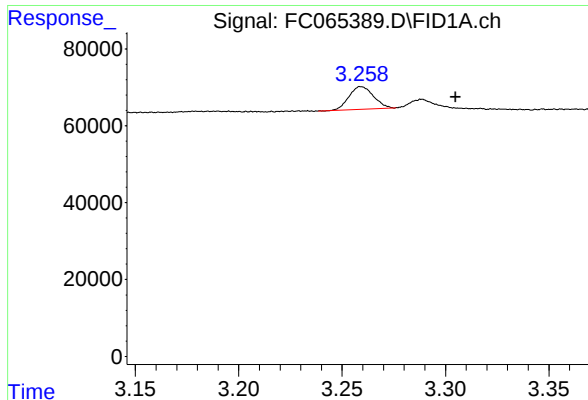
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121223AL\
Data File : FC065389.D
Signal(s) : FID1A.ch
Acq On : 12 Dec 2023 16:12
Operator : YP/AJ
Sample : 05760-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 12 22:35:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 112423.M
Quant Title : GC Extractables
QLast Update : Fri Nov 24 13:28:29 2023
Response via : Initial Calibration
Integrator: ChemStation

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

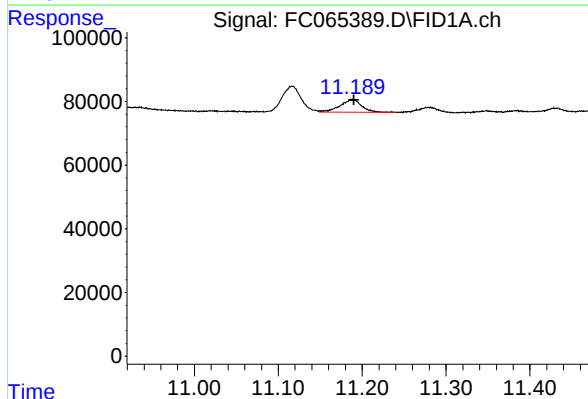




#1 n-Nonane (C9)

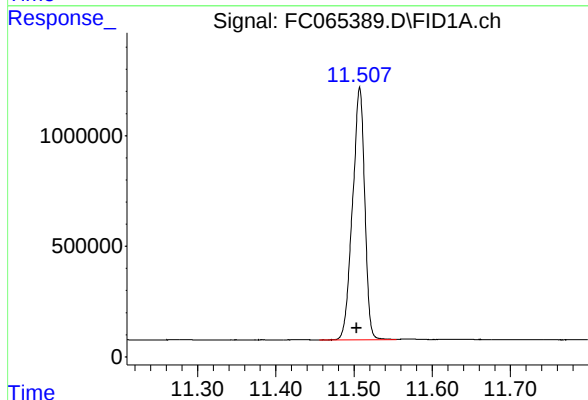
R.T.: 3.259 min
Delta R.T.: -0.046 min
Response: 48455
Conc: 0.24 ug/ml

Instrument :
FID_C
ClientSampleId :



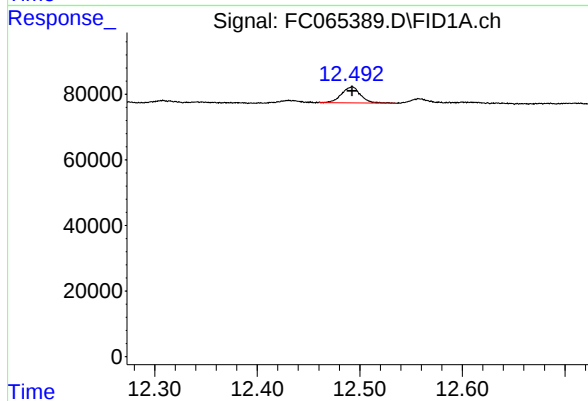
#8 n-Octadecane (C18)

R.T.: 11.188 min
Delta R.T.: -0.002 min
Response: 69877
Conc: 0.35 ug/ml



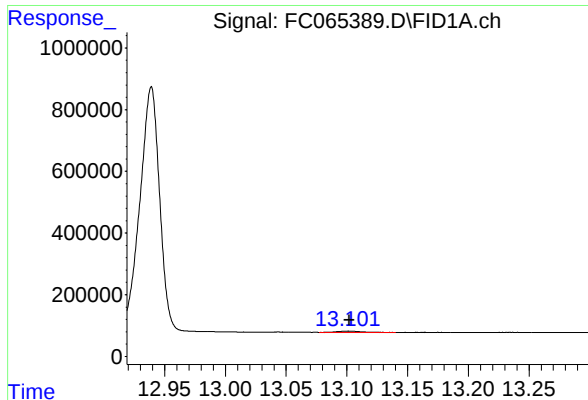
#9 ortho-Terphenyl (SURR)

R.T.: 11.507 min
Delta R.T.: 0.004 min
Response: 12387472
Conc: 53.39 ug/ml



#10 n-Eicosane (C20)

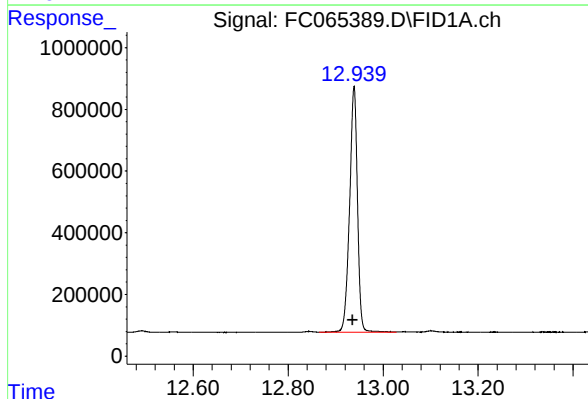
R.T.: 12.493 min
Delta R.T.: 0.000 min
Response: 62704
Conc: 0.33 ug/ml



#11 n-Heneicosane (C21)

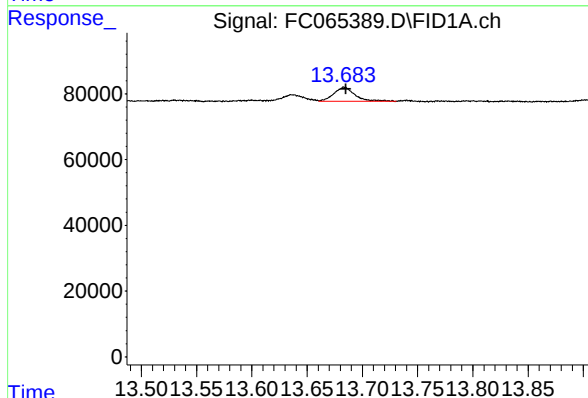
R.T.: 13.102 min
Delta R.T.: 0.000 min
Response: 60357
Conc: 0.33 ug/ml

Instrument :
FID_C
ClientSampleId :



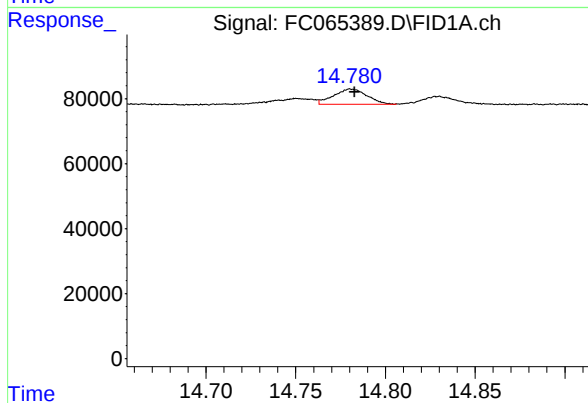
#12 1-chlorooctadecane (SURR)

R.T.: 12.939 min
Delta R.T.: 0.003 min
Response: 9229429
Conc: 55.74 ug/ml



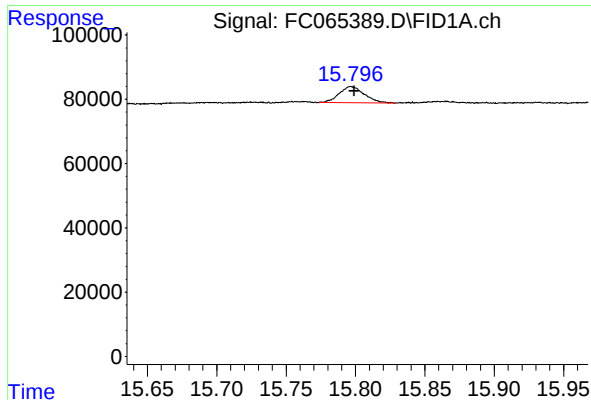
#13 n-Docosane (C22)

R.T.: 13.684 min
Delta R.T.: -0.001 min
Response: 56897
Conc: 0.32 ug/ml



#14 n-Tetracosane (C24)

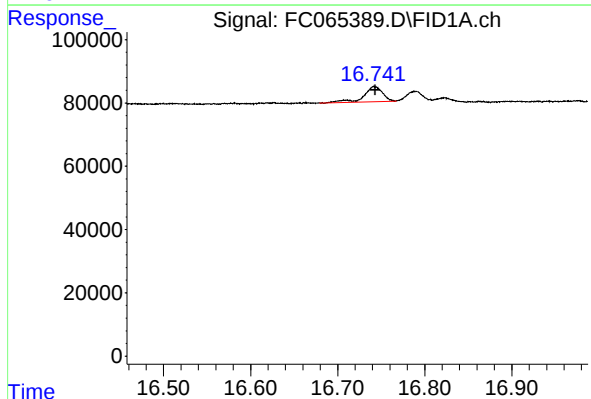
R.T.: 14.781 min
Delta R.T.: -0.002 min
Response: 60582
Conc: 0.35 ug/ml



#15 n-Hexacosane (C26)

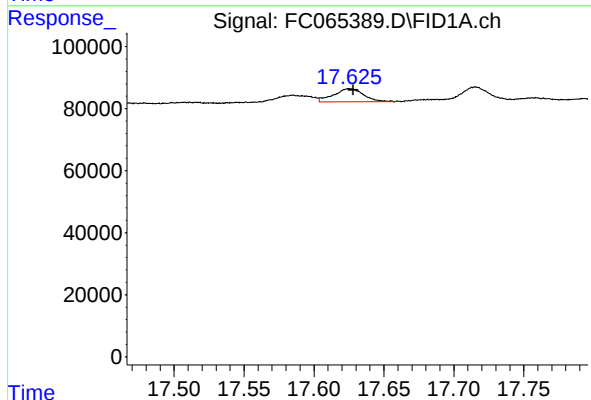
R.T.: 15.797 min
Delta R.T.: -0.002 min
Response: 63358
Conc: 0.38 ug/ml

Instrument :
FID_C
ClientSampleId :



#16 n-Octacosane (C28)

R.T.: 16.742 min
Delta R.T.: -0.001 min
Response: 69894
Conc: 0.44 ug/ml



#17 n-Tricontane (C30)

R.T.: 17.626 min
Delta R.T.: -0.003 min
Response: 62809
Conc: 0.39 ug/ml