

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061121AL\
 Data File : FC054199.D
 Signal(s) : FID1A.CH
 Acq On : 11 Jun 2021 17:28
 Operator : DD\AJ
 Sample : M2661-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 11 22:43:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 04:43:57 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.351	4162899	27.413 ug/ml
Spiked Amount 50.000		Recovery =	54.83%
12) S 1-chlorooctadecane (S...	12.795	3608368	30.632 ug/ml
Spiked Amount 50.000		Recovery =	61.26%
Target Compounds			
10) T n-Eicosane (C20)	12.350	178814	1.288 ug/ml
11) T n-Heneicosane (C21)	12.970	271192	1.941 ug/ml
13) T n-Docosane (C22)	13.557	400206	2.892 ug/ml
14) T n-Tetracosane (C24)	14.611	1278743	9.286 ug/ml
15) T n-Hexacosane (C26)	15.670	282712	2.099 ug/ml
16) T n-Octacosane (C28)	16.617	453765	3.424 ug/ml
17) T n-Tricontane (C30)	17.503	429955	3.345 ug/ml
18) T n-Dotriacontane (C32)	18.339	953995	7.754 ug/ml
19) T n-Tetratriacontane (C34)	19.128	713524	6.099 ug/ml
20) T n-Hexatriacontane (C36)	19.860	119065	1.079 ug/ml
21) T n-Octatriacontane (C38)	20.568	699925	6.847 ug/ml
22) T n-Tetracontane (C40)	21.401	325786	3.045 ug/ml

(f)=RT Delta > 1/2 Window

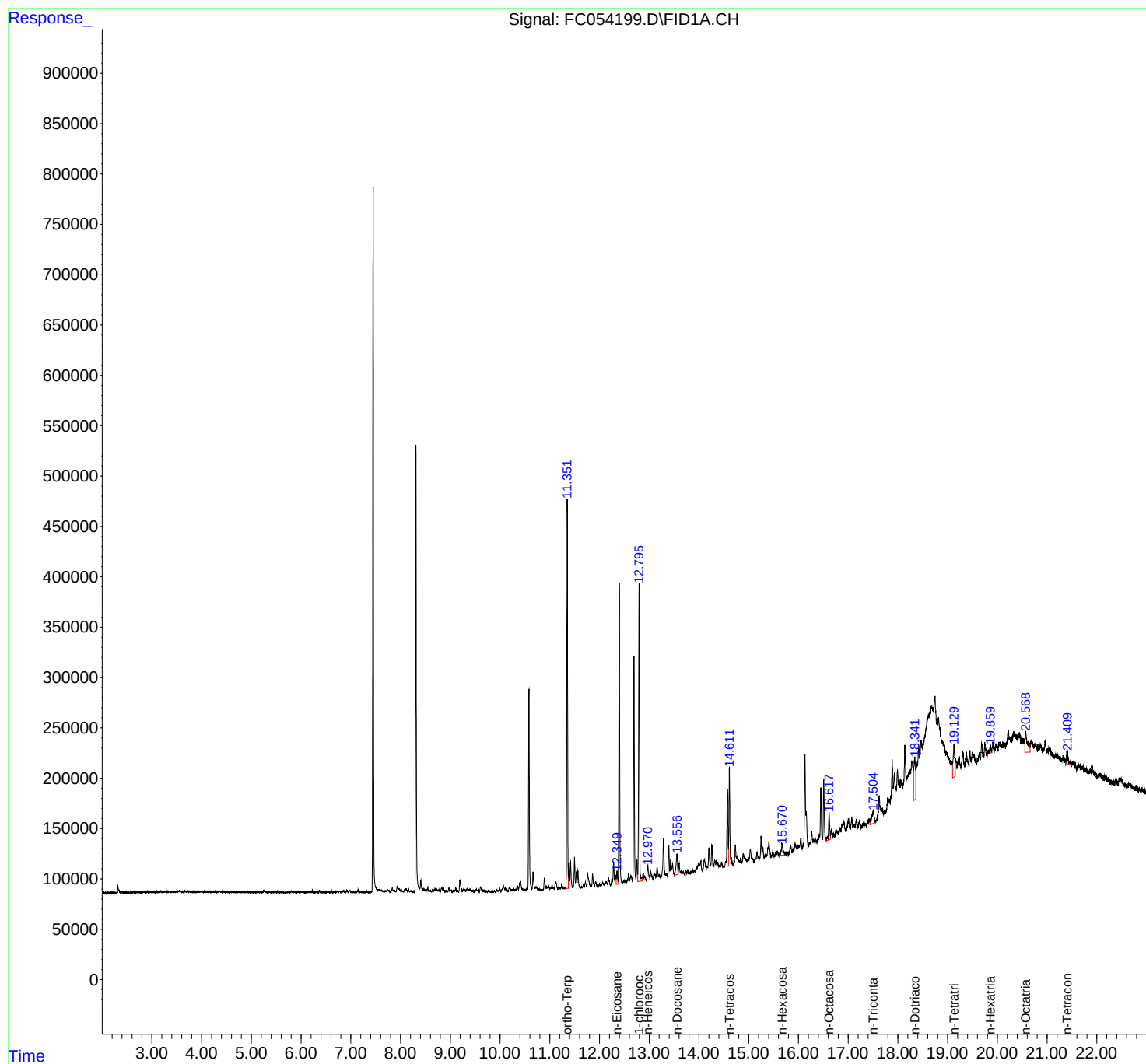
(m)=manual int.

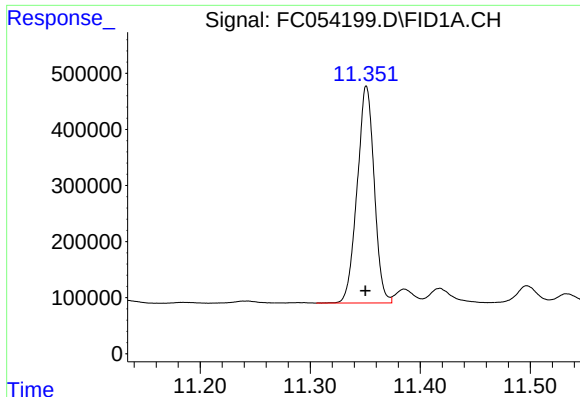
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061121AL\
Data File : FC054199.D
Signal(s) : FID1A.CH
Acq On : 11 Jun 2021 17:28
Operator : DD\AJ
Sample : M2661-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_C
ClientSampled :

Integration File: autoint1.e
Quant Time: Jun 11 22:43:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 061021.M
Quant Title : GC Extractables
QLast Update : Fri Jun 11 04:43:57 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

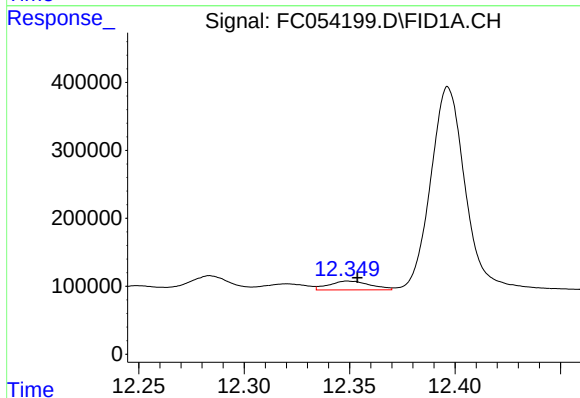




#9 ortho-Terphenyl (SURR)

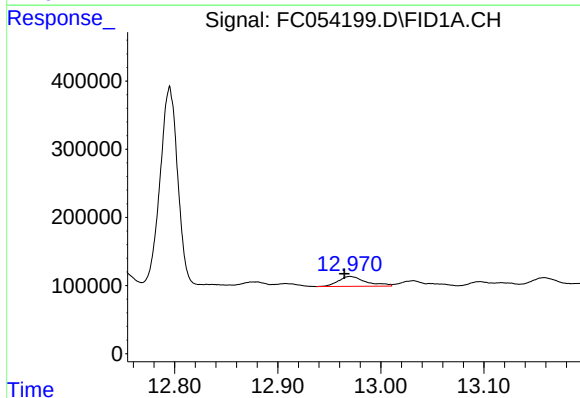
R.T.: 11.351 min
Delta R.T.: 0.001 min
Response: 4162899
Conc: 27.41 ug/ml

Instrument :
FID_C
ClientSampleId :



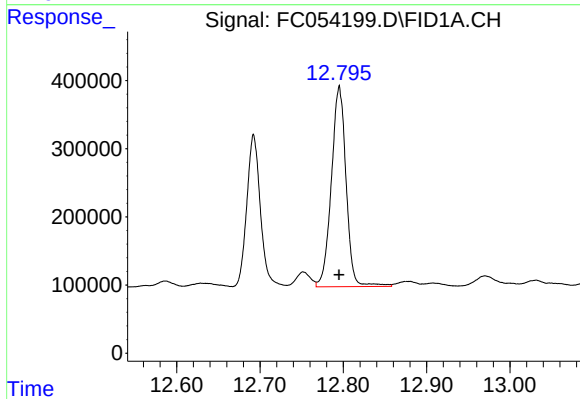
#10 n-Eicosane (C20)

R.T.: 12.350 min
Delta R.T.: -0.004 min
Response: 178814
Conc: 1.29 ug/ml



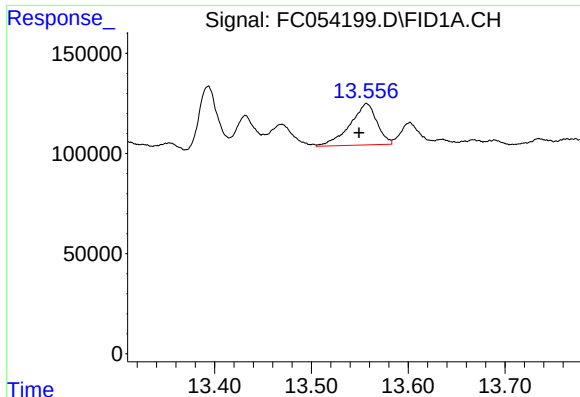
#11 n-Heneicosane (C21)

R.T.: 12.970 min
Delta R.T.: 0.006 min
Response: 271192
Conc: 1.94 ug/ml



#12 1-chlorooctadecane (SURR)

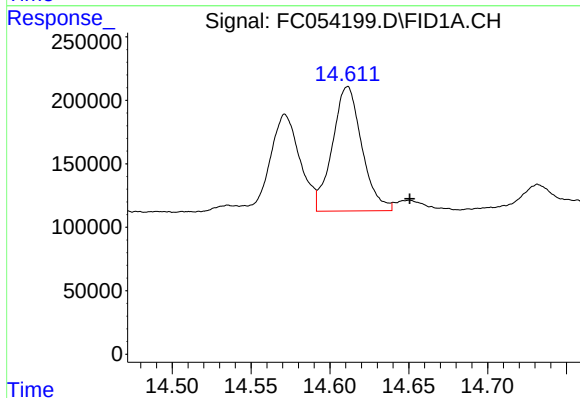
R.T.: 12.795 min
Delta R.T.: 0.000 min
Response: 3608368
Conc: 30.63 ug/ml



#13 n-Docosane (C22)

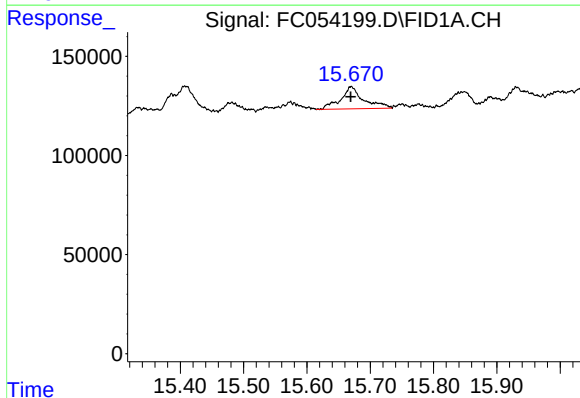
R.T.: 13.557 min
Delta R.T.: 0.008 min
Response: 400206
Conc: 2.89 ug/ml

Instrument :
FID_C
ClientSampleId :



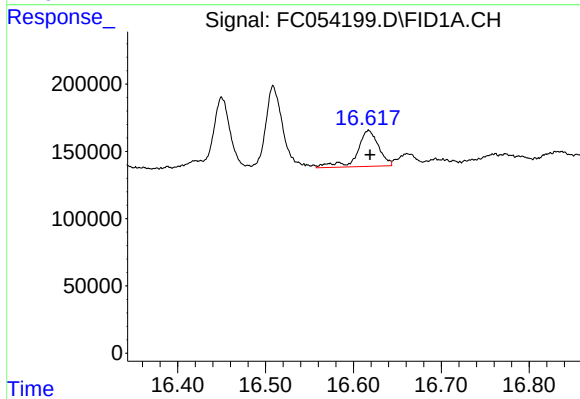
#14 n-Tetracosane (C24)

R.T.: 14.611 min
Delta R.T.: -0.040 min
Response: 1278743
Conc: 9.29 ug/ml



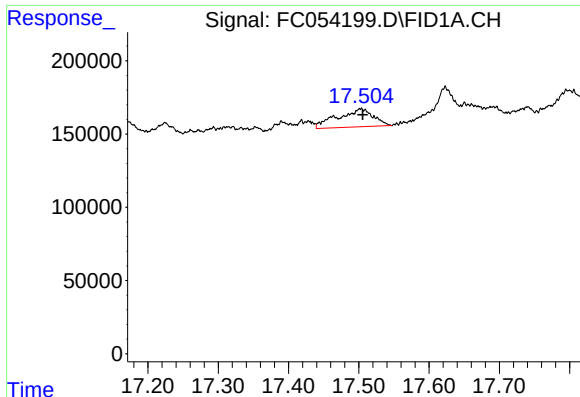
#15 n-Hexacosane (C26)

R.T.: 15.670 min
Delta R.T.: 0.001 min
Response: 282712
Conc: 2.10 ug/ml



#16 n-Octacosane (C28)

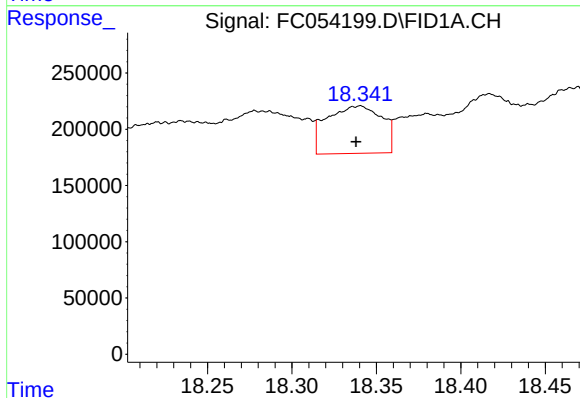
R.T.: 16.617 min
Delta R.T.: -0.002 min
Response: 453765
Conc: 3.42 ug/ml



#17 n-Tricontane (C30)

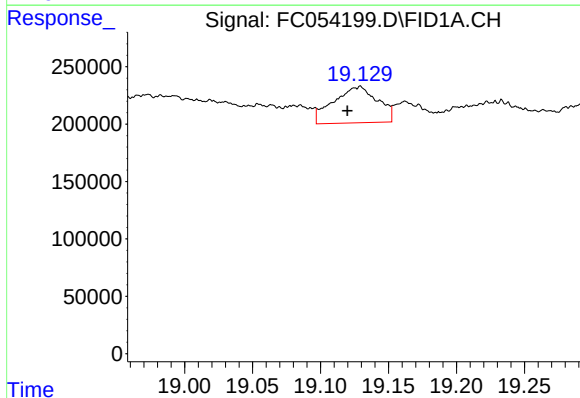
R.T.: 17.503 min
Delta R.T.: -0.003 min
Response: 429955
Conc: 3.35 ug/ml

Instrument :
FID_C
ClientSampleId :



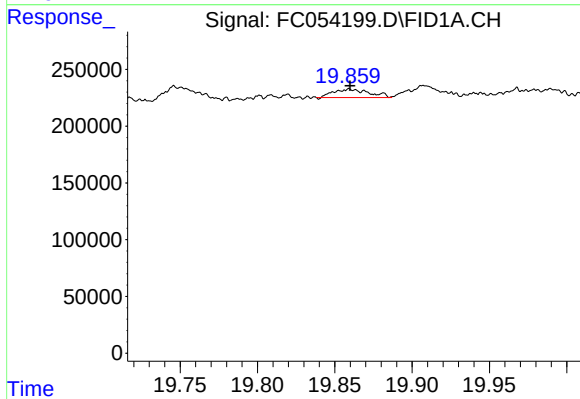
#18 n-Dotriacontane (C32)

R.T.: 18.339 min
Delta R.T.: 0.001 min
Response: 953995
Conc: 7.75 ug/ml



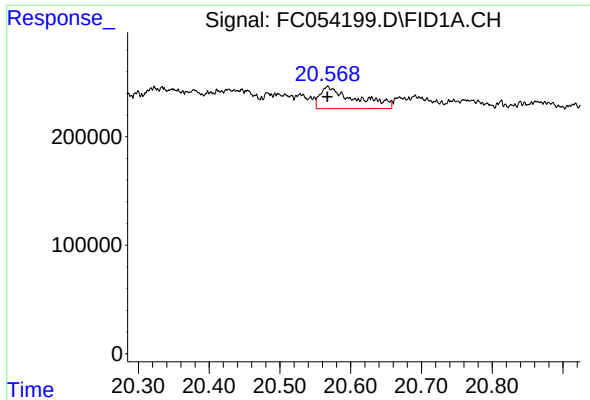
#19 n-Tetratriacontane (C34)

R.T.: 19.128 min
Delta R.T.: 0.008 min
Response: 713524
Conc: 6.10 ug/ml



#20 n-Hexatriacontane (C36)

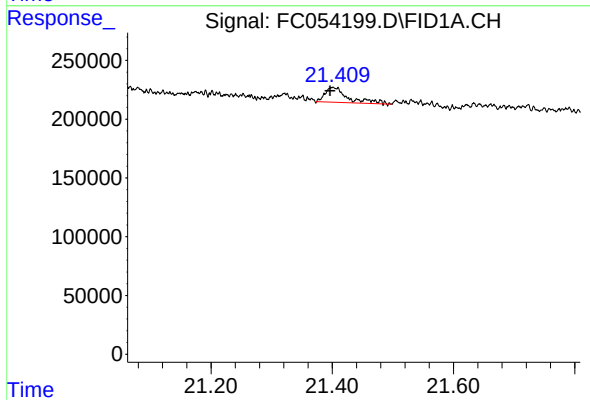
R.T.: 19.860 min
Delta R.T.: 0.000 min
Response: 119065
Conc: 1.08 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.568 min
Delta R.T.: 0.000 min
Response: 699925
Conc: 6.85 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.401 min
Delta R.T.: 0.004 min
Response: 325786
Conc: 3.04 ug/ml