

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101221AL\
 Data File : FC056145.D
 Signal(s) : FID1A.CH
 Acq On : 13 Oct 2021 1:09
 Operator : AJ\MA
 Sample : M4163-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 13 05:09:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092921.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 30 01:25:44 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)	11.638	4205655	35.443 ug/ml
Spiked Amount 50.000		Recovery =	70.89%
12) S 1-chlorooctadecane (S...	13.105	103643244	1128.114 ug/ml
Spiked Amount 50.000		Recovery =	2256.23%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.100	324608	2.698 ug/ml
10) T n-Eicosane (C20)	12.697f	568343	5.203 ug/ml
11) T n-Heneicosane (C21)	13.301	14059393	129.313 ug/ml
13) T n-Docosane (C22)	13.864	373294	3.495 ug/ml
14) T n-Tetracosane (C24)	14.913	668835	6.396 ug/ml
17) T n-Tricontane (C30)	17.770	300639	3.240 ug/ml
19) T n-Tetratriacontane (C34)	19.380	192054	2.221 ug/ml
20) T n-Hexatriacontane (C36)	20.118	267198	3.270 ug/ml

(f)=RT Delta > 1/2 Window

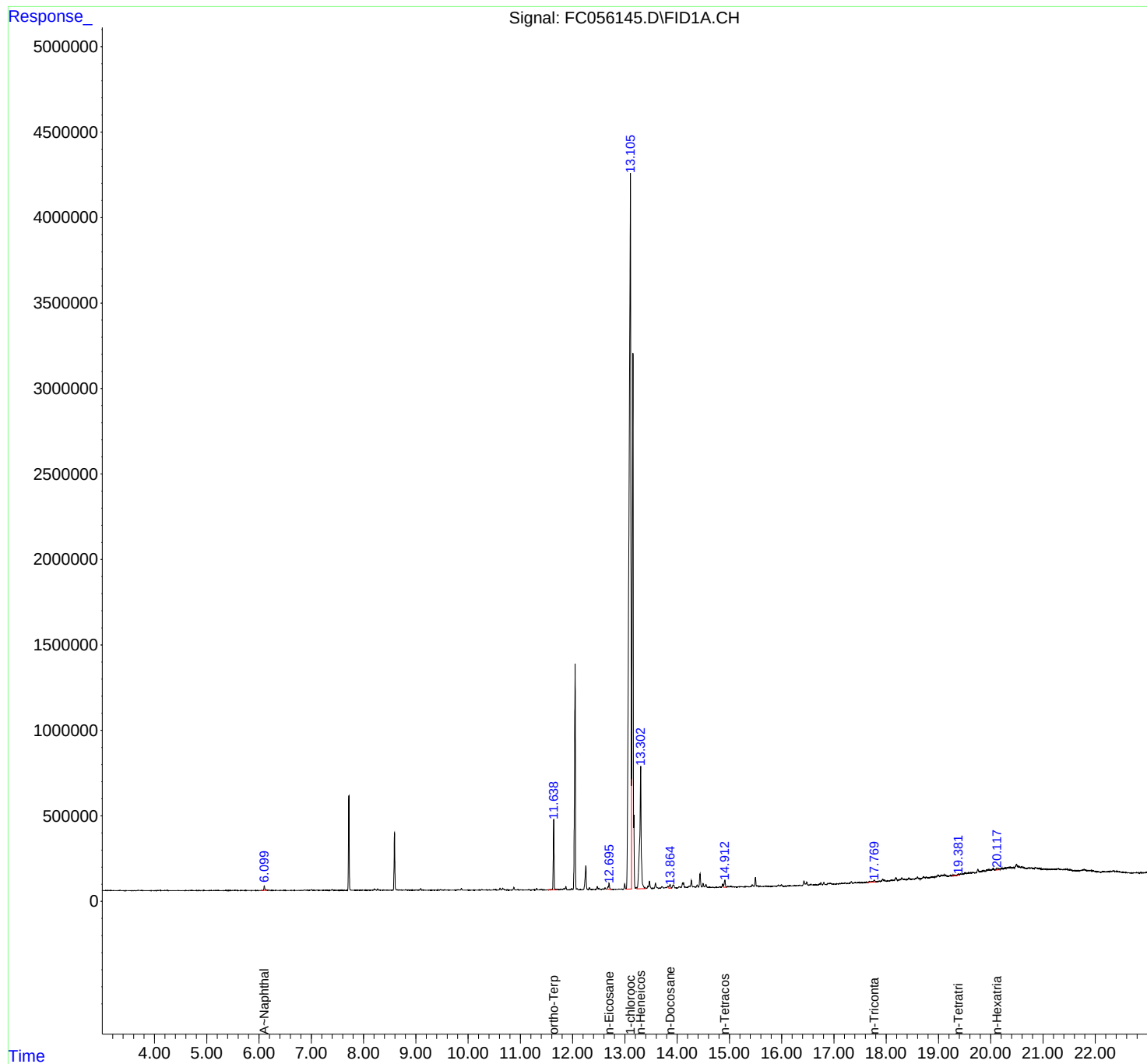
(m)=manual int.

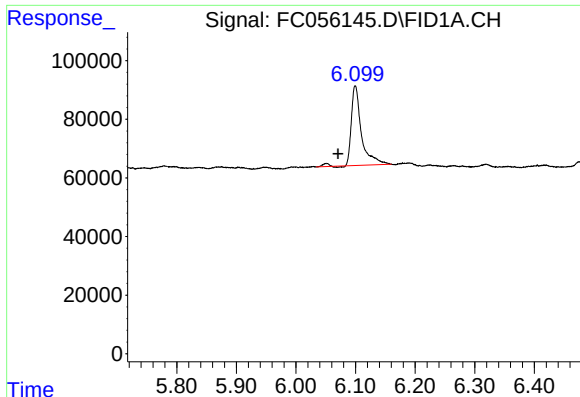
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101221AL\
Data File : FC056145.D
Signal(s) : FID1A.CH
Acq On : 13 Oct 2021 1:09
Operator : AJ\MA
Sample : M4163-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 13 05:09:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092921.M
Quant Title : GC Extractables
QLast Update : Thu Sep 30 01:25:44 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

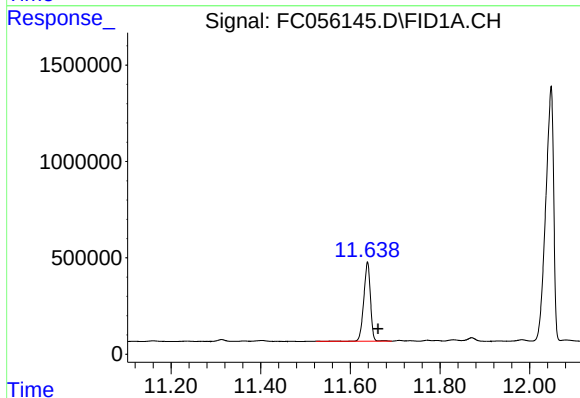




#3 A~Naphthalene (C11.7)

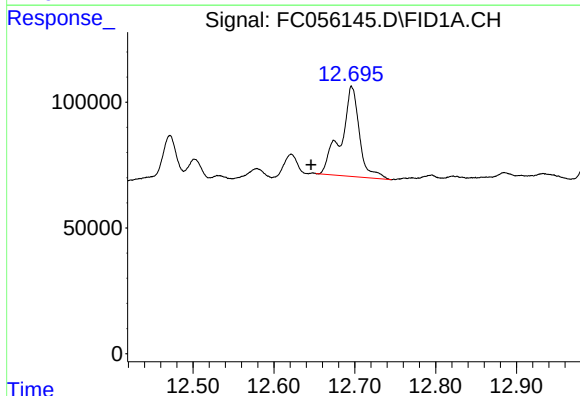
R.T.: 6.100 min
Delta R.T.: 0.029 min
Response: 324608
Conc: 2.70 ug/ml

Instrument :
FID_C
ClientSampleId :



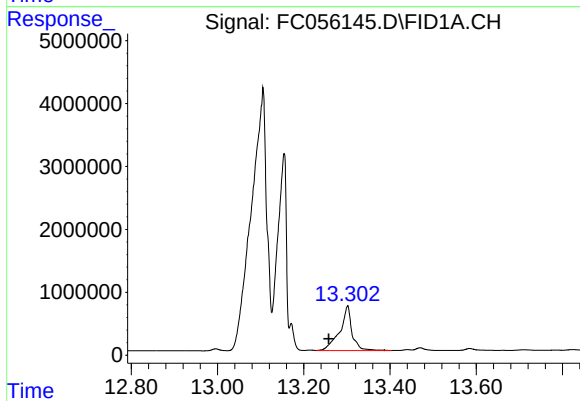
#9 ortho-Terphenyl (SURR)

R.T.: 11.638 min
Delta R.T.: -0.023 min
Response: 4205655
Conc: 35.44 ug/ml



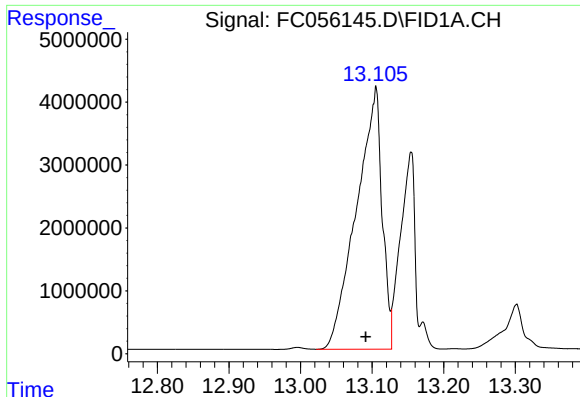
#10 n-Eicosane (C20)

R.T.: 12.697 min
Delta R.T.: 0.051 min
Response: 568343
Conc: 5.20 ug/ml



#11 n-Heneicosane (C21)

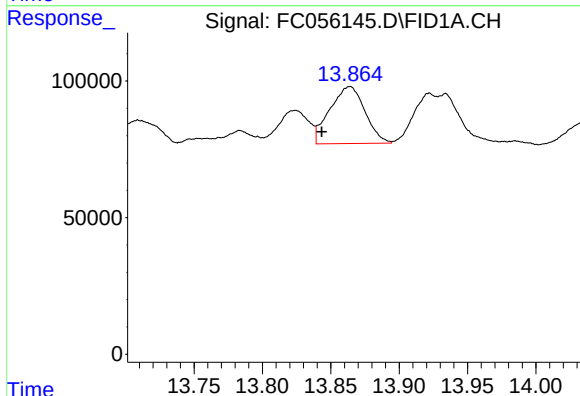
R.T.: 13.301 min
Delta R.T.: 0.044 min
Response: 14059393
Conc: 129.31 ug/ml



#12 1-chlorooctadecane (SURR)

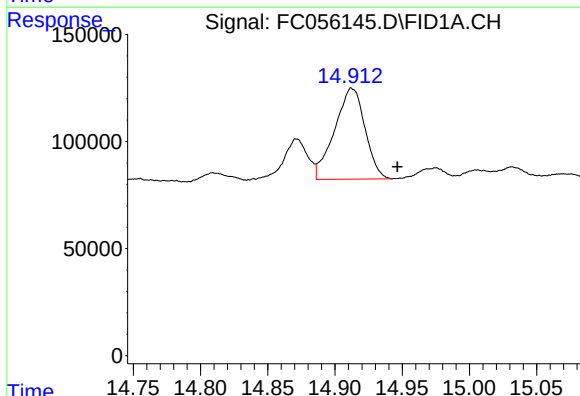
R.T.: 13.105 min
Delta R.T.: 0.013 min
Response: 103643244
Conc: 1128.11 ug/ml

Instrument :
FID_C
ClientSampleId :



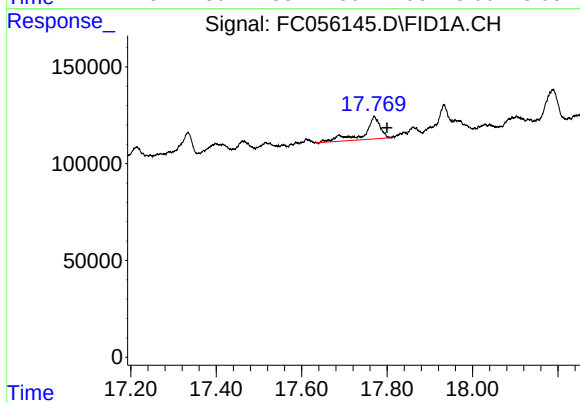
#13 n-Docosane (C22)

R.T.: 13.864 min
Delta R.T.: 0.020 min
Response: 373294
Conc: 3.50 ug/ml



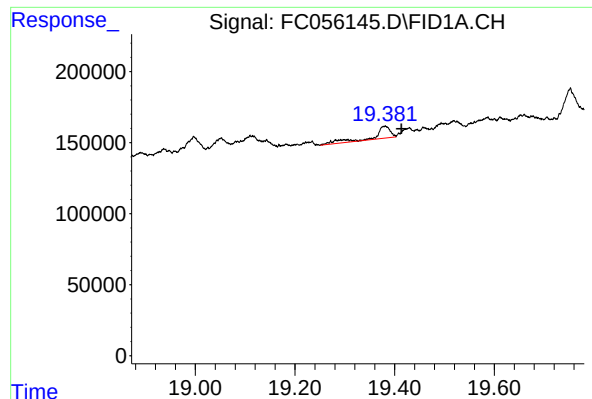
#14 n-Tetracosane (C24)

R.T.: 14.913 min
Delta R.T.: -0.034 min
Response: 668835
Conc: 6.40 ug/ml



#17 n-Tricontane (C30)

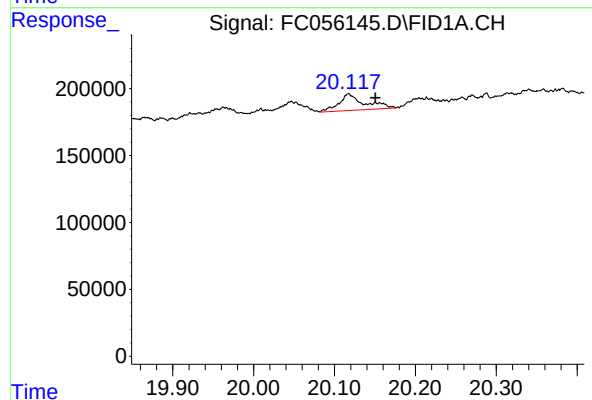
R.T.: 17.770 min
Delta R.T.: -0.030 min
Response: 300639
Conc: 3.24 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.380 min
Delta R.T.: -0.033 min
Response: 192054
Conc: 2.22 ug/ml

Instrument :
FID_C
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.118 min
Delta R.T.: -0.033 min
Response: 267198
Conc: 3.27 ug/ml