

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052021AL\
 Data File : FC053848.D
 Signal(s) : FID1A.CH
 Acq On : 20 May 2021 15:25
 Operator : DD\AJ
 Sample : M2457-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 21 01:28:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050321.M
 Quant Title : GC Extractables
 QLast Update : Tue May 04 11:44:19 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)	11.528	4566384	32.982 ug/ml
Spiked Amount 50.000		Recovery =	65.96%
12) S 1-chlorooctadecane (S...	12.968	4257086	38.169 ug/ml
Spiked Amount 50.000		Recovery =	76.34%
Target Compounds			
6) T n-Tetradecane (C14)	8.132	100716	0.827 ug/ml
8) T n-Octadecane (C18)	11.294f	167426	1.286 ug/ml
10) T n-Eicosane (C20)	12.505	321990	2.433 ug/ml
11) T n-Heneicosane (C21)	13.153	296161	2.230 ug/ml
13) T n-Docosane (C22)	13.749	509611	3.831 ug/ml
14) T n-Tetracosane (C24)	14.808	2150763	16.112 ug/ml
16) T n-Octacosane (C28)	16.809	527677	4.031 ug/ml
17) T n-Tricontane (C30)	17.682	13315	0.102 ug/ml
18) T n-Dotriacontane (C32)	18.474f	274511	2.176 ug/ml
19) T n-Tetratriacontane (C34)	19.300	110957	0.911 ug/ml
20) T n-Hexatriacontane (C36)	20.036	126833	1.085 ug/ml

(f)=RT Delta > 1/2 Window

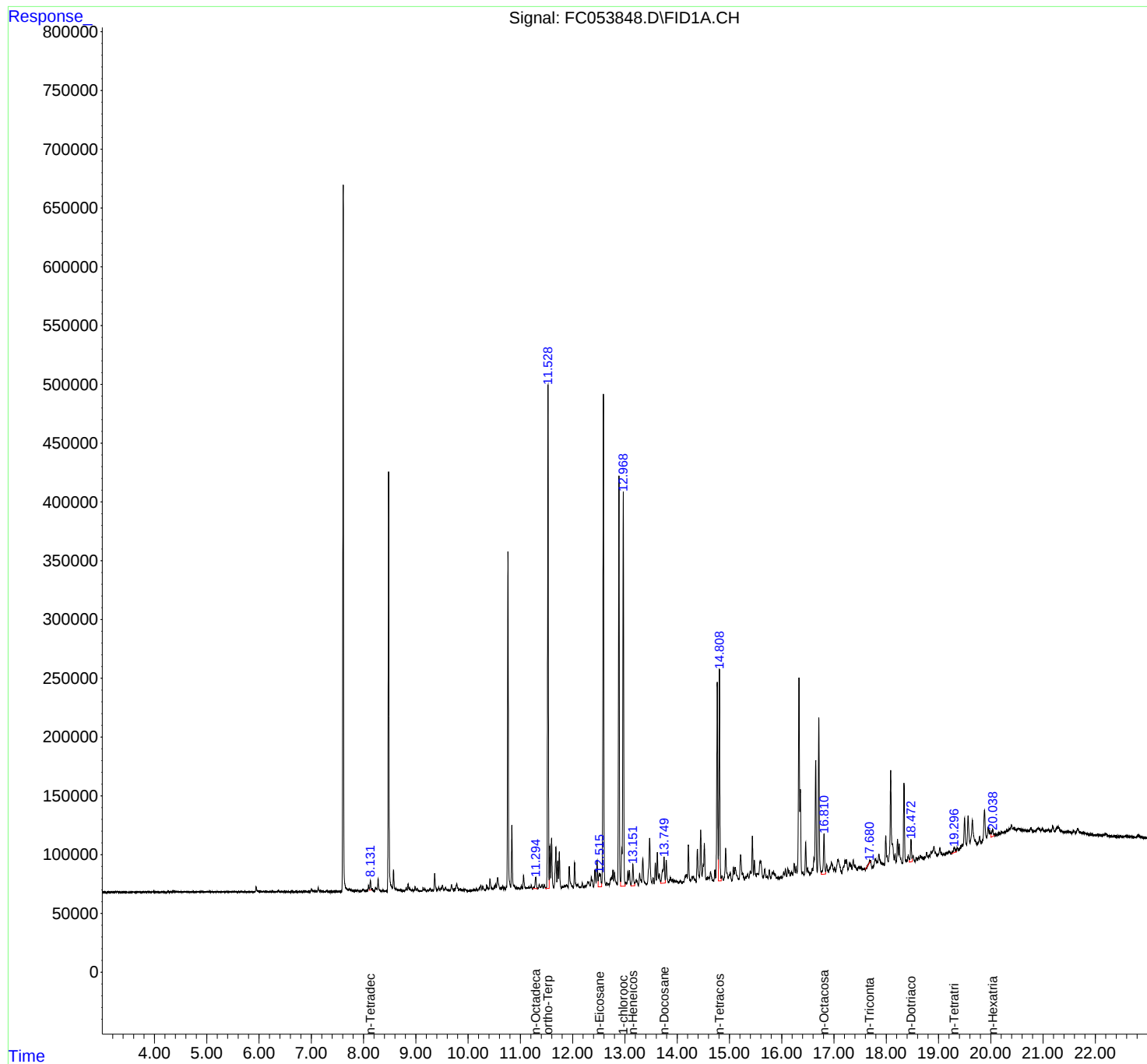
(m)=manual int.

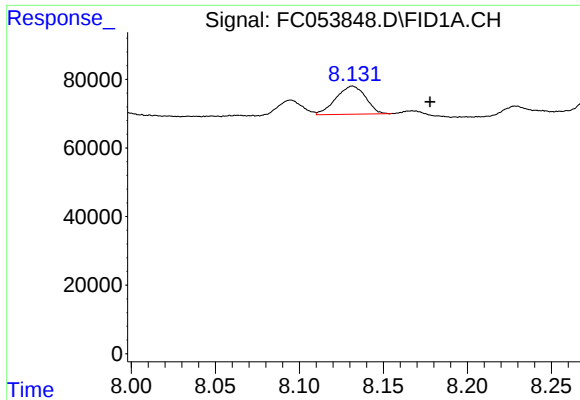
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052021AL\
Data File : FC053848.D
Signal(s) : FID1A.CH
Acq On : 20 May 2021 15:25
Operator : DD\AJ
Sample : M2457-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 21 01:28:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050321.M
Quant Title : GC Extractables
QLast Update : Tue May 04 11:44:19 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

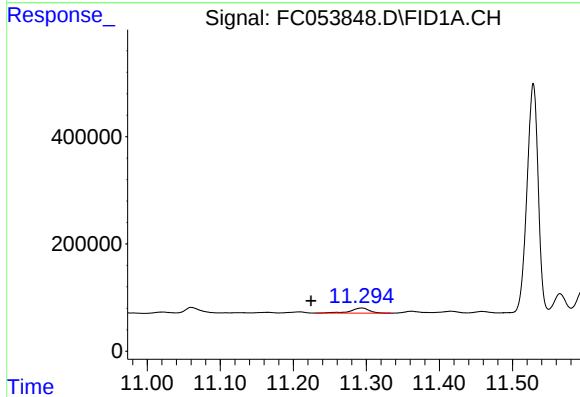




#6 n-Tetradecane (C14)

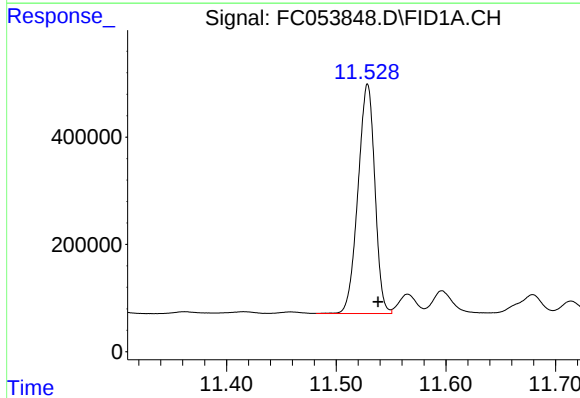
R.T.: 8.132 min
Delta R.T.: -0.046 min
Response: 100716
Conc: 0.83 ug/ml

Instrument :
FID_C
ClientSampleId :



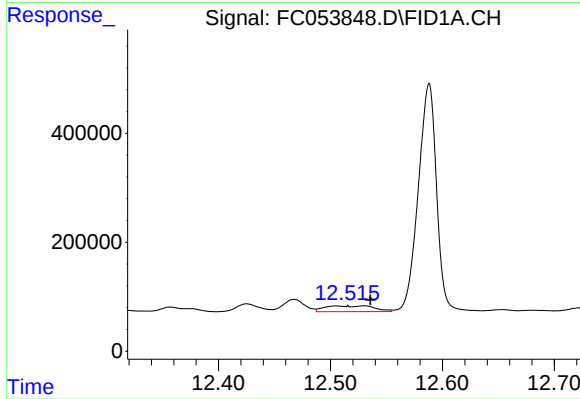
#8 n-Octadecane (C18)

R.T.: 11.294 min
Delta R.T.: 0.069 min
Response: 167426
Conc: 1.29 ug/ml



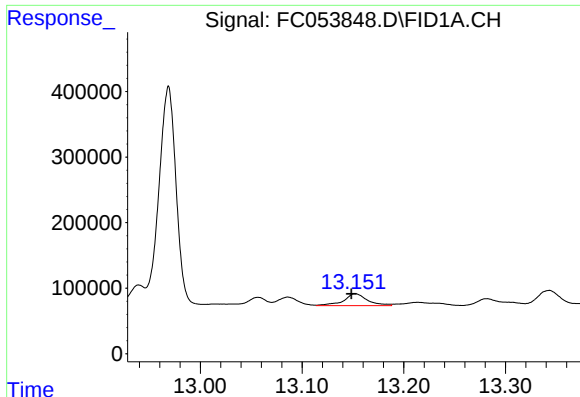
#9 ortho-Terphenyl (SURR)

R.T.: 11.528 min
Delta R.T.: -0.010 min
Response: 4566384
Conc: 32.98 ug/ml



#10 n-Eicosane (C20)

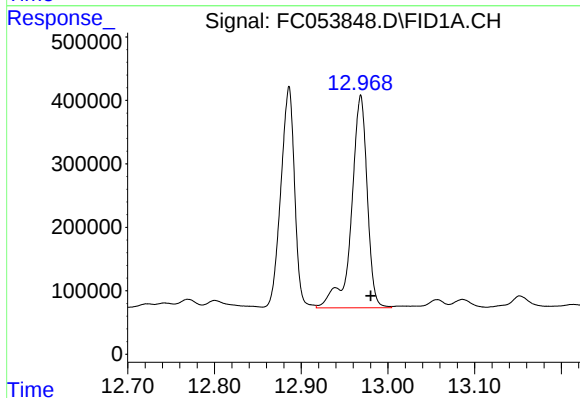
R.T.: 12.505 min
Delta R.T.: -0.030 min
Response: 321990
Conc: 2.43 ug/ml



#11 n-Heneicosane (C21)

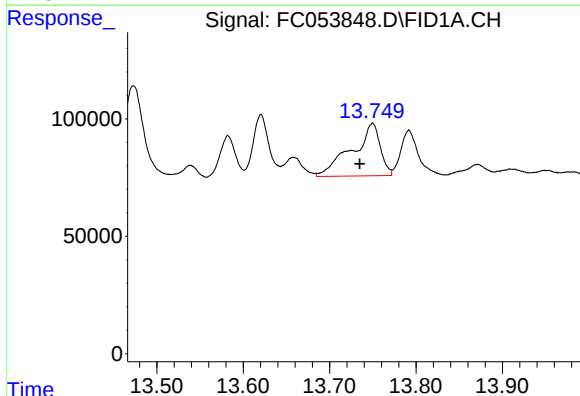
R.T.: 13.153 min
Delta R.T.: 0.004 min
Response: 296161
Conc: 2.23 ug/ml

Instrument :
FID_C
ClientSampleId :



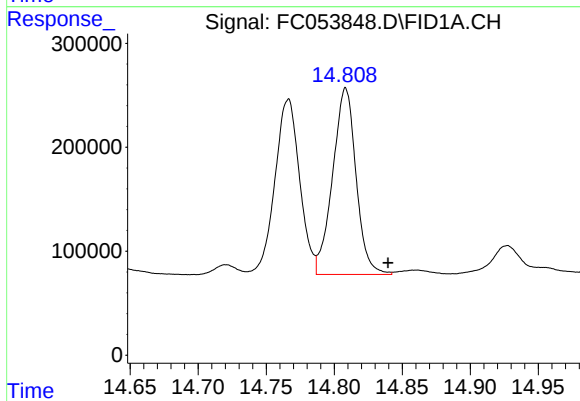
#12 1-chlorooctadecane (SURR)

R.T.: 12.968 min
Delta R.T.: -0.012 min
Response: 4257086
Conc: 38.17 ug/ml



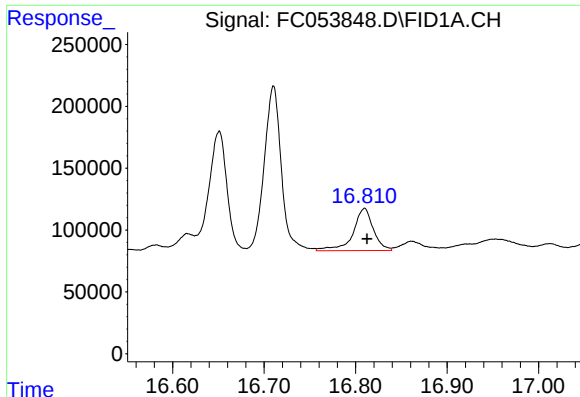
#13 n-Docosane (C22)

R.T.: 13.749 min
Delta R.T.: 0.015 min
Response: 509611
Conc: 3.83 ug/ml



#14 n-Tetracosane (C24)

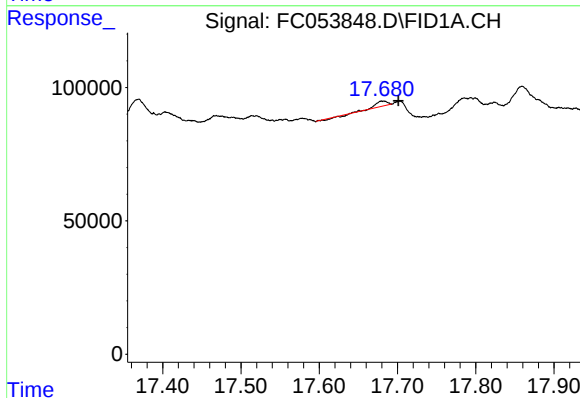
R.T.: 14.808 min
Delta R.T.: -0.031 min
Response: 2150763
Conc: 16.11 ug/ml



#16 n-Octacosane (C28)

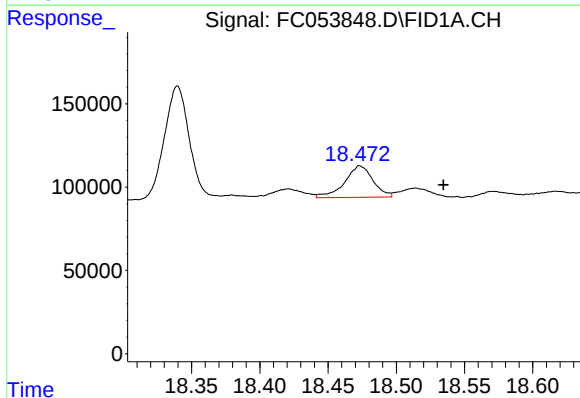
R.T.: 16.809 min
Delta R.T.: -0.003 min
Response: 527677
Conc: 4.03 ug/ml

Instrument :
FID_C
ClientSampleId :



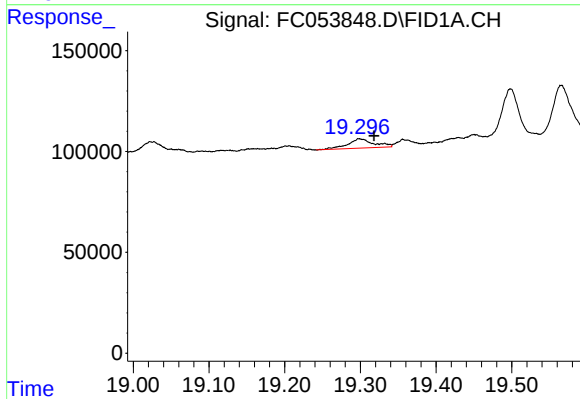
#17 n-Tricontane (C30)

R.T.: 17.682 min
Delta R.T.: -0.020 min
Response: 13315
Conc: 0.10 ug/ml



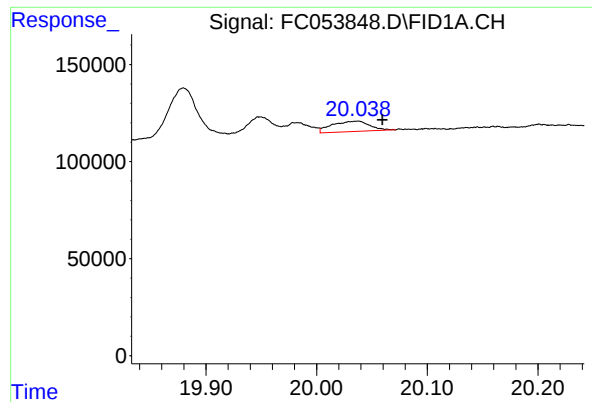
#18 n-Dotriacontane (C32)

R.T.: 18.474 min
Delta R.T.: -0.061 min
Response: 274511
Conc: 2.18 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.300 min
Delta R.T.: -0.018 min
Response: 110957
Conc: 0.91 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.036 min
Delta R.T.: -0.023 min
Response: 126833
Conc: 1.08 ug/ml

Instrument :
FID_C
ClientSampleId :