

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010621AL\
 Data File : FC051614.D
 Signal(s) : FID1A.CH
 Acq On : 07 Jan 2021 12:03
 Operator : DD\AJ
 Sample : M1015-02
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 07 14:11:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 122120.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 22 00:33:00 2020
 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)	11.556	3507700	30.265 ug/ml
Spiked Amount 50.000		Recovery =	60.53%
12) S 1-chlorooctadecane (S...	12.989	5117347	56.727 ug/ml
Spiked Amount 50.000		Recovery =	113.45%
Target Compounds			
11) T n-Heneicosane (C21)	13.209	443721	4.137 ug/ml
14) T n-Tetracosane (C24)	14.841	221636	2.094 ug/ml
15) T n-Hexacosane (C26)	15.860	223929	2.162 ug/ml
16) T n-Octacosane (C28)	16.808	269301	2.645 ug/ml
17) T n-Tricontane (C30)	17.695	366876	3.725 ug/ml
18) T n-Dotriacontane (C32)	18.525	339667	3.749 ug/ml
19) T n-Tetratriacontane (C34)	19.306	146214	1.720 ug/ml
20) T n-Hexatriacontane (C36)	20.047	128609	1.517 ug/ml

(f)=RT Delta > 1/2 Window

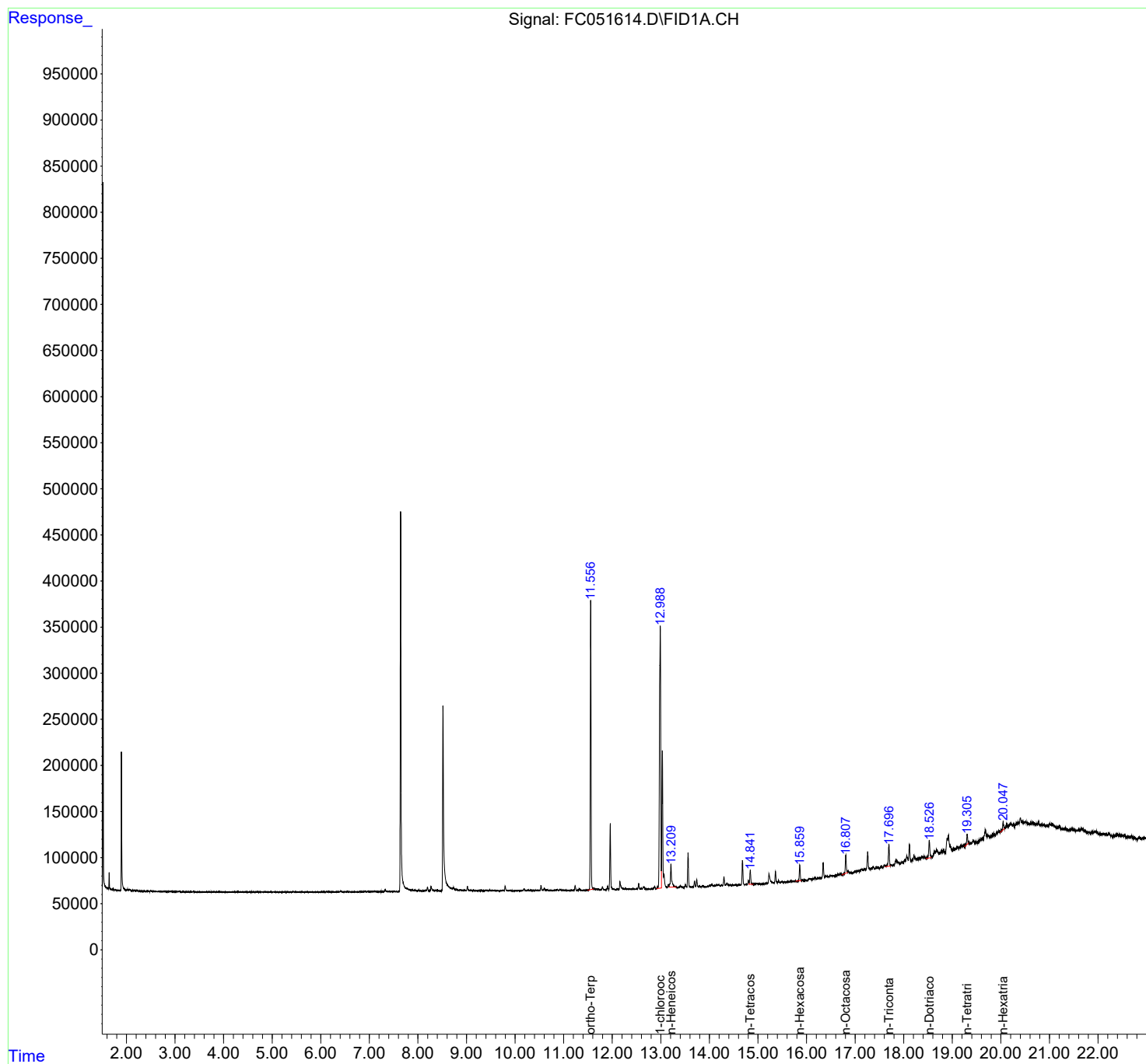
(m)=manual int.

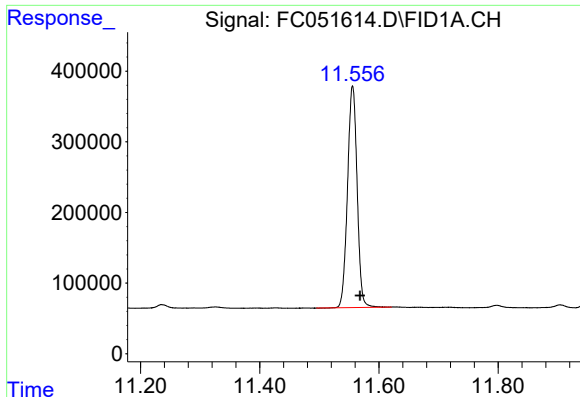
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010621AL\
Data File : FC051614.D
Signal(s) : FID1A.CH
Acq On : 07 Jan 2021 12:03
Operator : DD\AJ
Sample : M1015-02
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 07 14:11:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 122120.M
Quant Title : GC Extractables
QLast Update : Tue Dec 22 00:33:00 2020
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

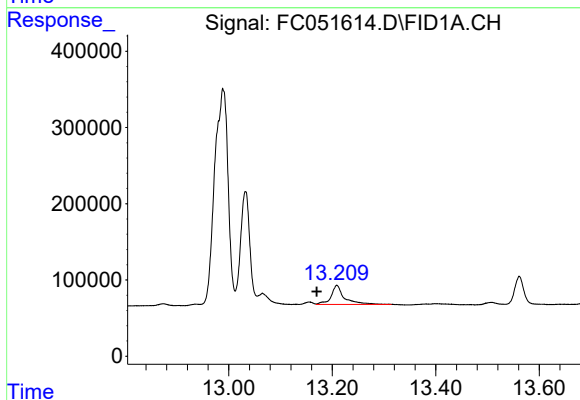




#9 ortho-Terphenyl (SURR)

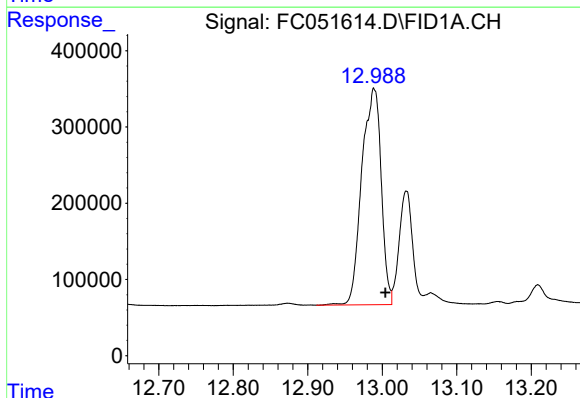
R.T.: 11.556 min
Delta R.T.: -0.013 min
Response: 3507700
Conc: 30.26 ug/ml

Instrument :
FID_C
ClientSampleId :



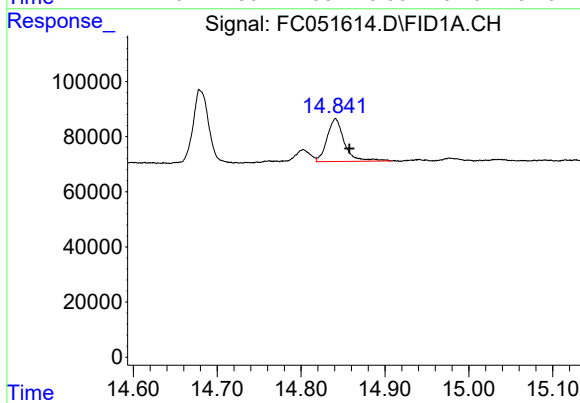
#11 n-Heneicosane (C21)

R.T.: 13.209 min
Delta R.T.: 0.039 min
Response: 443721
Conc: 4.14 ug/ml



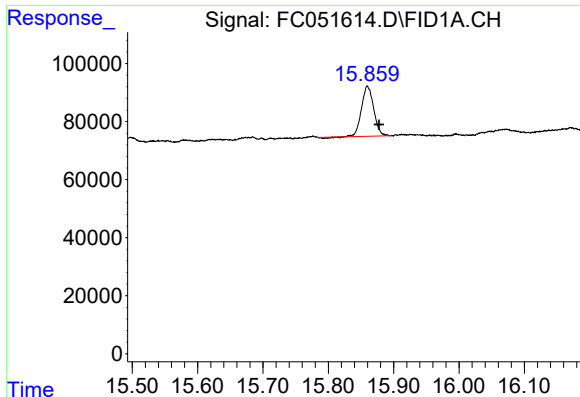
#12 1-chlorooctadecane (SURR)

R.T.: 12.989 min
Delta R.T.: -0.015 min
Response: 5117347
Conc: 56.73 ug/ml



#14 n-Tetracosane (C24)

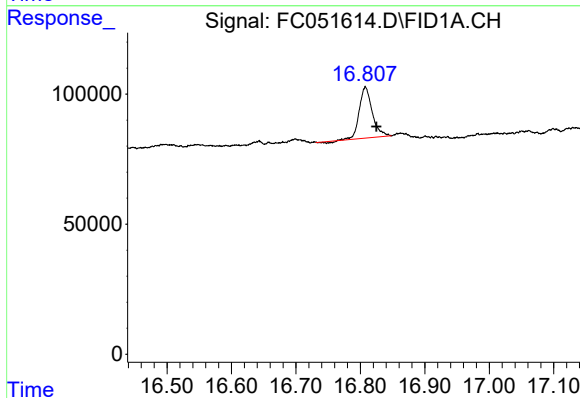
R.T.: 14.841 min
Delta R.T.: -0.017 min
Response: 221636
Conc: 2.09 ug/ml



#15 n-Hexacosane (C26)

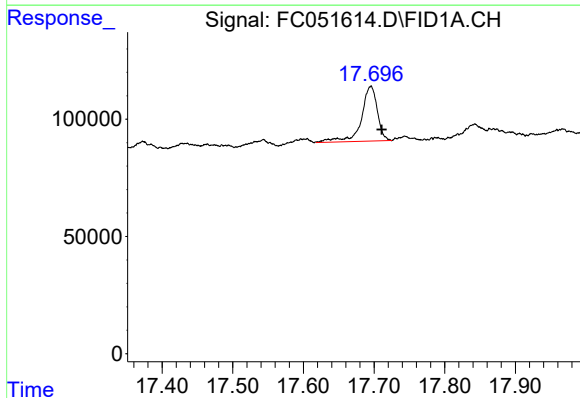
R.T.: 15.860 min
Delta R.T.: -0.018 min
Response: 223929
Conc: 2.16 ug/ml

Instrument :
FID_C
ClientSampleId :



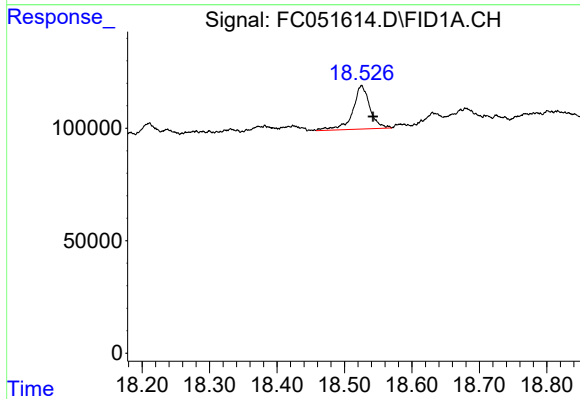
#16 n-Octacosane (C28)

R.T.: 16.808 min
Delta R.T.: -0.017 min
Response: 269301
Conc: 2.65 ug/ml



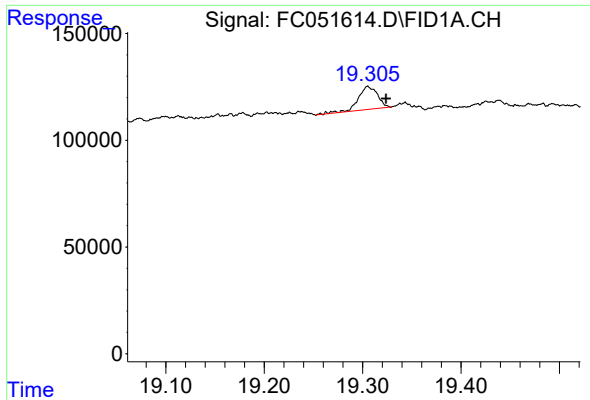
#17 n-Tricontane (C30)

R.T.: 17.695 min
Delta R.T.: -0.016 min
Response: 366876
Conc: 3.73 ug/ml



#18 n-Dotriacontane (C32)

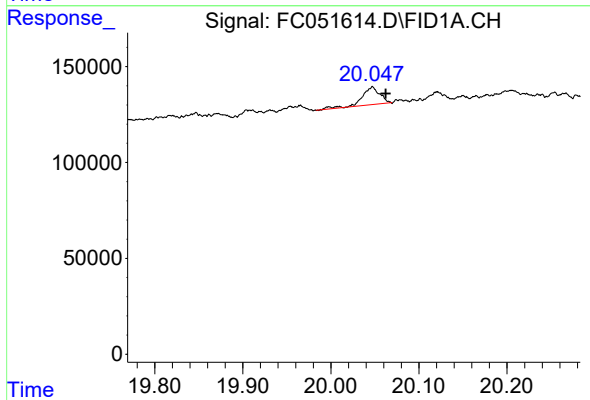
R.T.: 18.525 min
Delta R.T.: -0.017 min
Response: 339667
Conc: 3.75 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.306 min
Delta R.T.: -0.018 min
Response: 146214
Conc: 1.72 ug/ml

Instrument :
FID_C
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.047 min
Delta R.T.: -0.015 min
Response: 128609
Conc: 1.52 ug/ml