

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061821AL\
 Data File : FC054321.D
 Signal(s) : FID1A.CH
 Acq On : 18 Jun 2021 22:39
 Operator : DD\AJ
 Sample : M2768-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 19 00:10:23 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	7072176	46.570 ug/ml
Spiked Amount 50.000		Recovery =	93.14%
12) S 1-chlorooctadecane (S...	12.796	5623435	47.738 ug/ml
Spiked Amount 50.000		Recovery =	95.48%
Target Compounds			
10) T n-Eicosane (C20)	12.349	141061	1.016 ug/ml
11) T n-Heneicosane (C21)	12.962	229868	1.646 ug/ml
13) T n-Docosane (C22)	13.547	292169	2.111 ug/ml
14) T n-Tetracosane (C24)	14.649	204126	1.482 ug/ml
15) T n-Hexacosane (C26)	15.672	344150	2.555 ug/ml
16) T n-Octacosane (C28)	16.624	601814	4.542 ug/ml
17) T n-Tricontane (C30)	17.500	999976	7.780 ug/ml
18) T n-Dotriacontane (C32)	18.342	773603	6.287 ug/ml
19) T n-Tetratriacontane (C34)	19.132	940359	8.038 ug/ml
20) T n-Hexatriacontane (C36)	19.876	468615	4.246 ug/ml
21) T n-Octatriacontane (C38)	20.548	1794214	17.552 ug/ml
22) T n-Tetracontane (C40)	21.419	721940	6.747 ug/ml

(f)=RT Delta > 1/2 Window

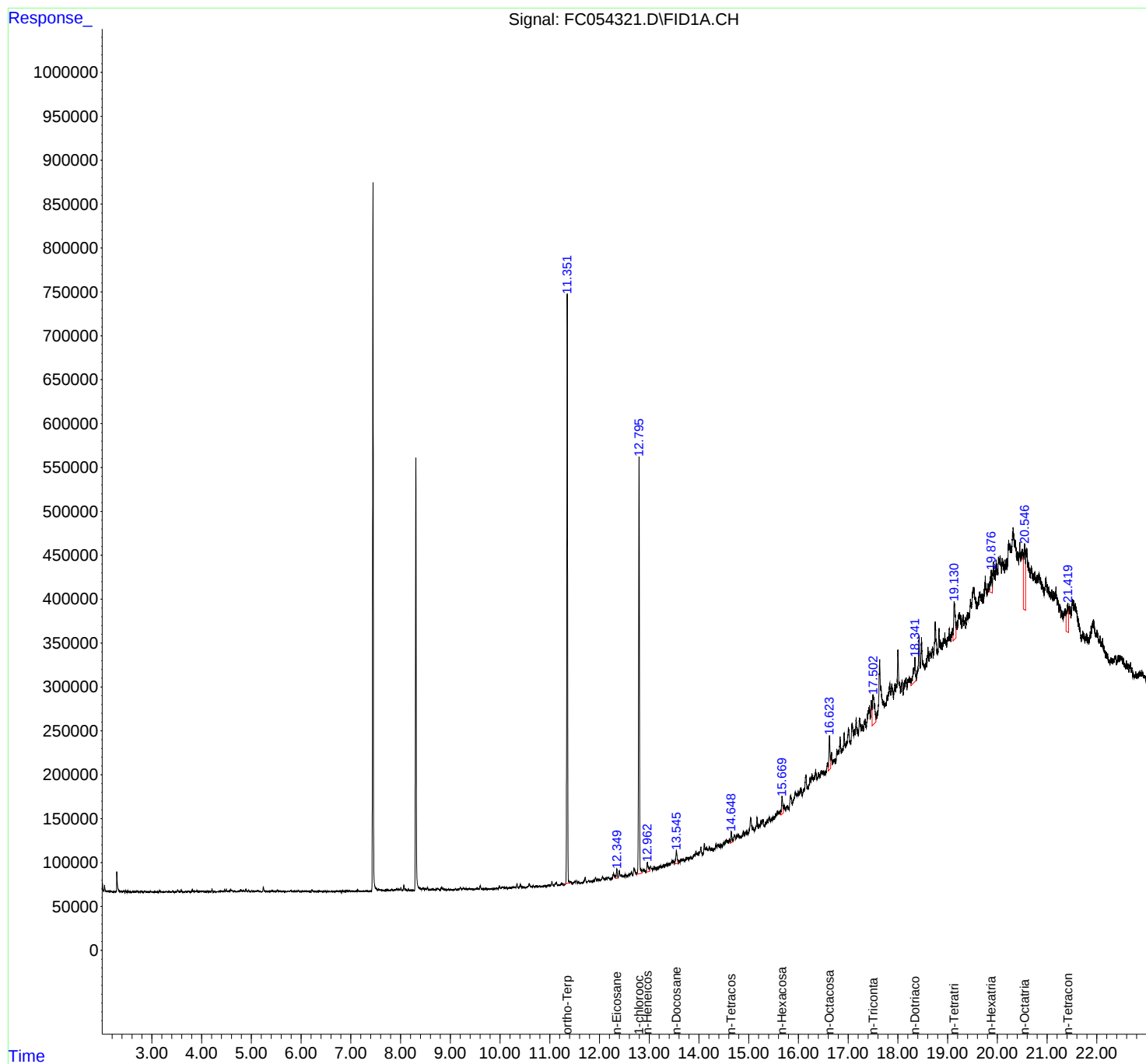
(m)=manual int.

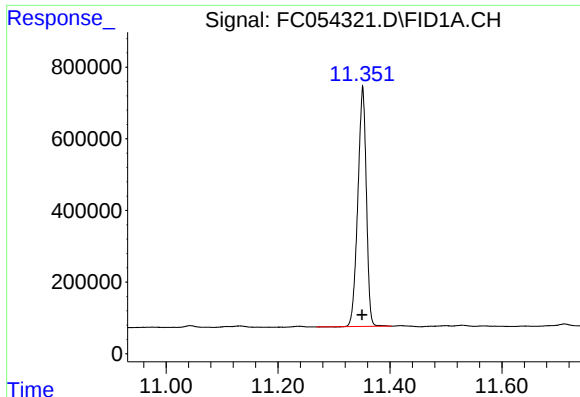
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061821AL\
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Acq On : 18 Jun 2021 22:39
Operator : DD\AJ
Sample : M2768-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_C
ClientSampled :

Integration File: autoint1.e
Quant Time: Jun 19 00:10:23 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

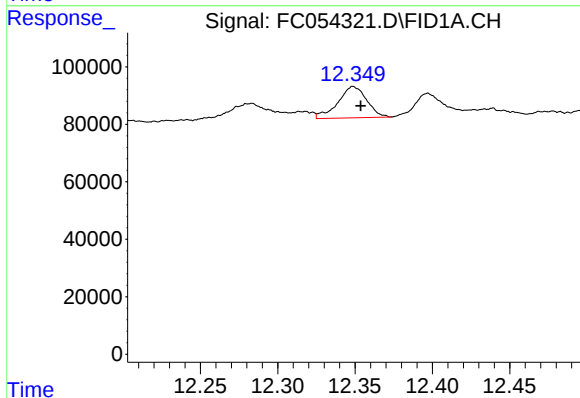




#9 ortho-Terphenyl (SURR)

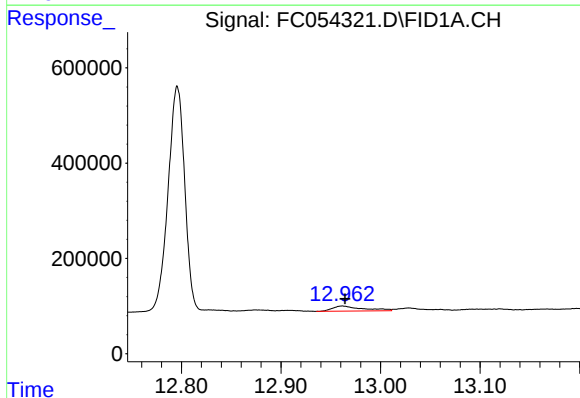
R.T.: 11.351 min
Delta R.T.: 0.001 min
Response: 7072176
Conc: 46.57 ug/ml

Instrument :
FID_C
ClientSampleId :



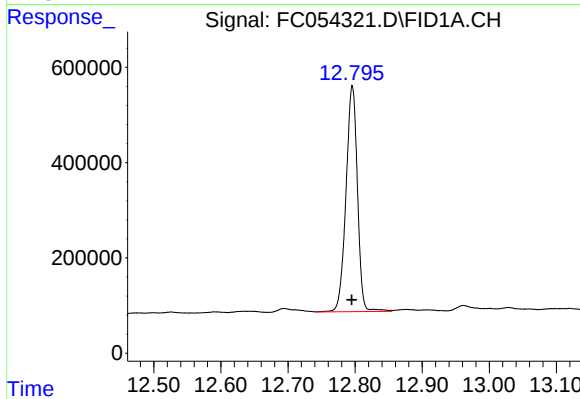
#10 n-Eicosane (C20)

R.T.: 12.349 min
Delta R.T.: -0.005 min
Response: 141061
Conc: 1.02 ug/ml



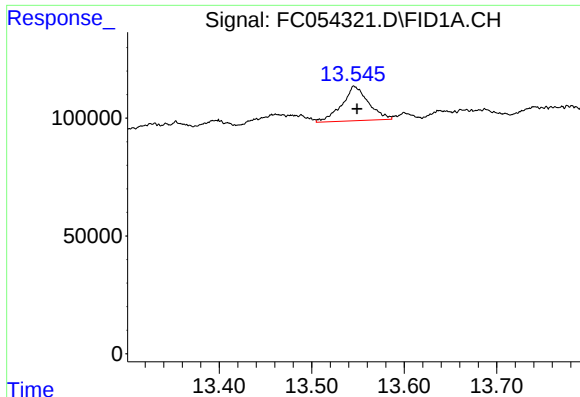
#11 n-Heneicosane (C21)

R.T.: 12.962 min
Delta R.T.: -0.003 min
Response: 229868
Conc: 1.65 ug/ml



#12 1-chlorooctadecane (SURR)

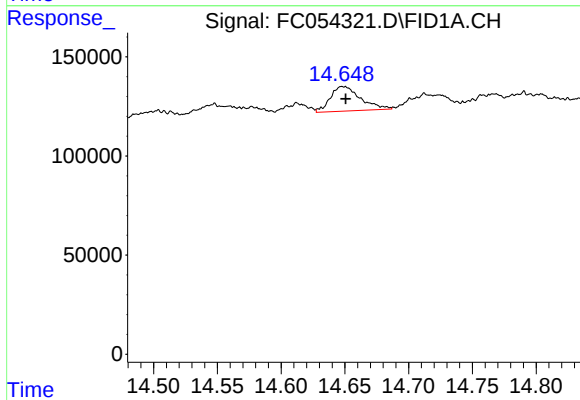
R.T.: 12.796 min
Delta R.T.: 0.000 min
Response: 5623435
Conc: 47.74 ug/ml



#13 n-Docosane (C22)

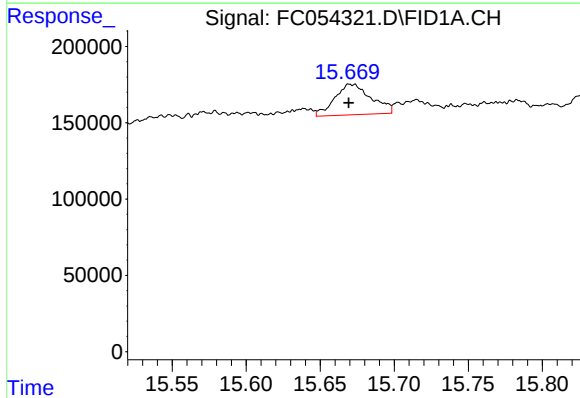
R.T.: 13.547 min
Delta R.T.: -0.002 min
Response: 292169
Conc: 2.11 ug/ml

Instrument :
FID_C
ClientSampleId :



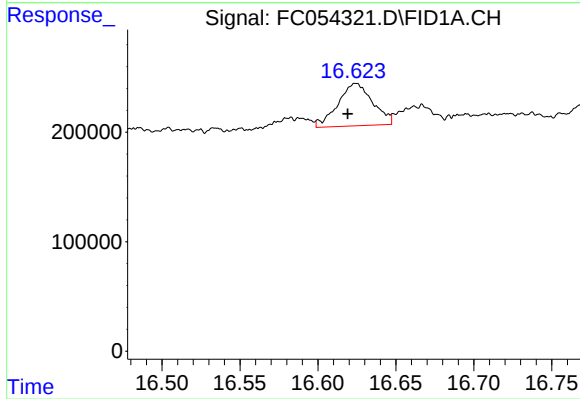
#14 n-Tetracosane (C24)

R.T.: 14.649 min
Delta R.T.: -0.002 min
Response: 204126
Conc: 1.48 ug/ml



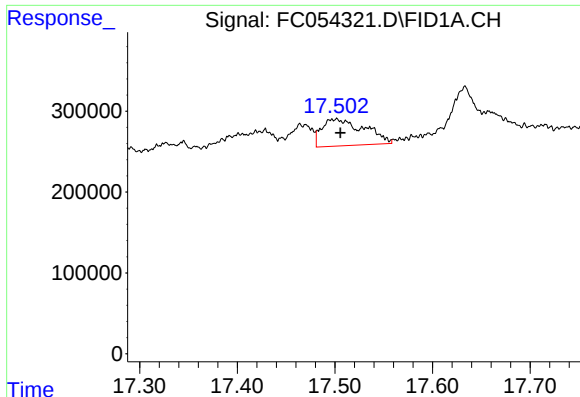
#15 n-Hexacosane (C26)

R.T.: 15.672 min
Delta R.T.: 0.002 min
Response: 344150
Conc: 2.56 ug/ml



#16 n-Octacosane (C28)

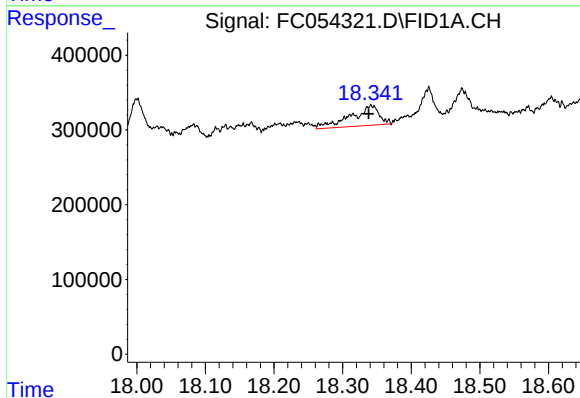
R.T.: 16.624 min
Delta R.T.: 0.005 min
Response: 601814
Conc: 4.54 ug/ml



#17 n-Tricontane (C30)

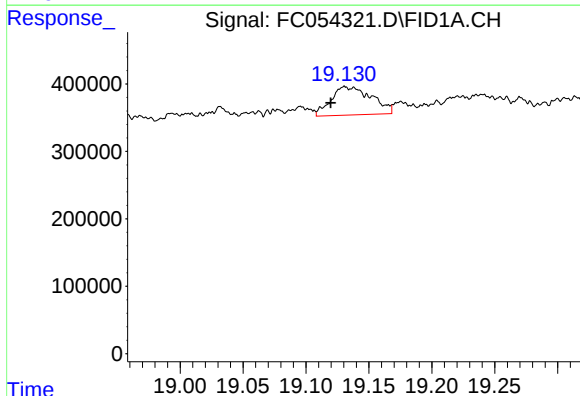
R.T.: 17.500 min
Delta R.T.: -0.006 min
Response: 999976
Conc: 7.78 ug/ml

Instrument :
FID_C
ClientSampleId :



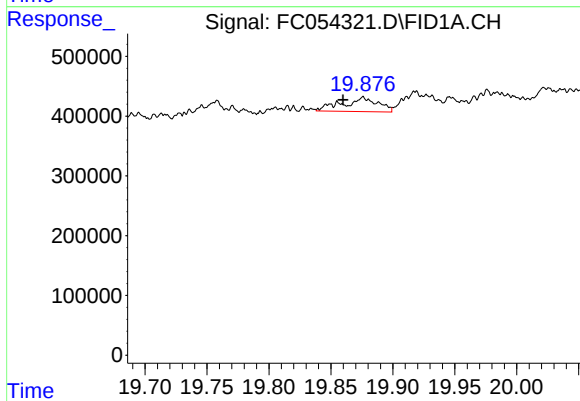
#18 n-Dotriacontane (C32)

R.T.: 18.342 min
Delta R.T.: 0.004 min
Response: 773603
Conc: 6.29 ug/ml



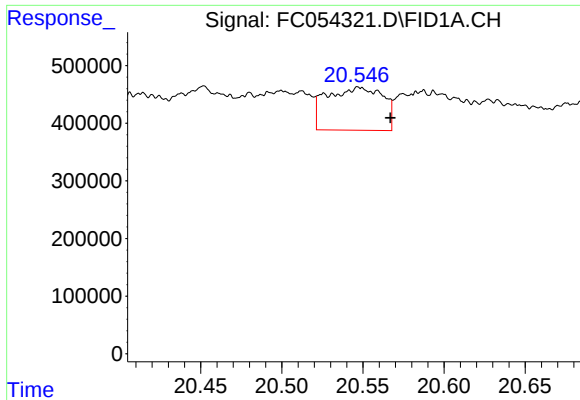
#19 n-Tetratriacontane (C34)

R.T.: 19.132 min
Delta R.T.: 0.012 min
Response: 940359
Conc: 8.04 ug/ml



#20 n-Hexatriacontane (C36)

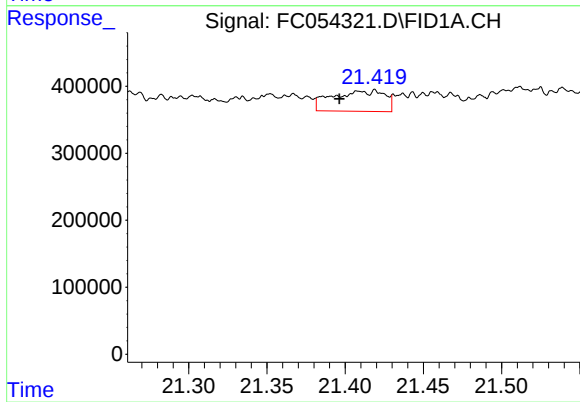
R.T.: 19.876 min
Delta R.T.: 0.016 min
Response: 468615
Conc: 4.25 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.548 min
Delta R.T.: -0.019 min
Response: 1794214
Conc: 17.55 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.419 min
Delta R.T.: 0.022 min
Response: 721940
Conc: 6.75 ug/ml