

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060421AL\
 Data File : FC054022.D
 Signal(s) : FID1A.CH
 Acq On : 05 Jun 2021 9:09
 Operator : DD\AJ
 Sample : M2584-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 07 03:07:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 052721.M
 Quant Title : GC Extractables
 QLast Update : Fri May 28 09:04:47 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)	11.373	4629486	33.157 ug/ml
Spiked Amount 50.000		Recovery =	66.31%
12) S 1-chlorooctadecane (S...	12.818	3639667	32.463 ug/ml
Spiked Amount 50.000		Recovery =	64.93%
Target Compounds			
4) T n-Dodecane (C12)	6.234	280008	2.281 ug/ml
6) T n-Tetradecane (C14)	8.026	229250	1.848 ug/ml
10) T n-Eicosane (C20)	12.306	271042	2.022 ug/ml
14) T n-Tetracosane (C24)	14.638	327929	2.442 ug/ml
16) T n-Octacosane (C28)	16.646	144965	1.098 ug/ml
17) T n-Tricontane (C30)	17.535	366984	2.799 ug/ml
18) T n-Dotriacontane (C32)	18.364	284083	2.202 ug/ml
19) T n-Tetratriacontane (C34)	19.108	422732	3.465 ug/ml
20) T n-Hexatriacontane (C36)	19.859	290973	2.577 ug/ml
21) T n-Octatriacontane (C38)	20.605	997111	9.889 ug/ml
22) T n-Tetracontane (C40)	21.448	1760194	17.441 ug/ml

(f)=RT Delta > 1/2 Window

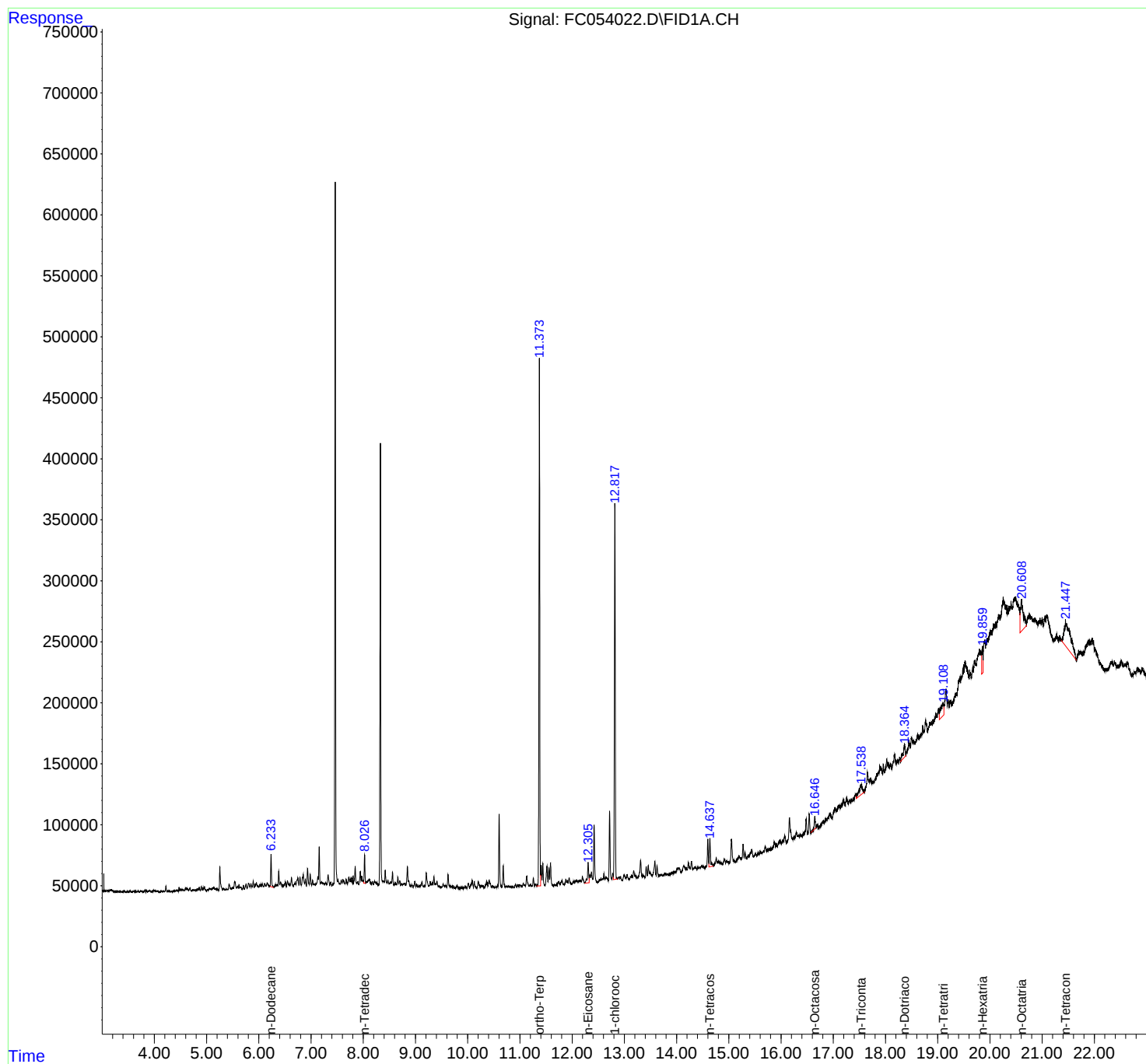
(m)=manual int.

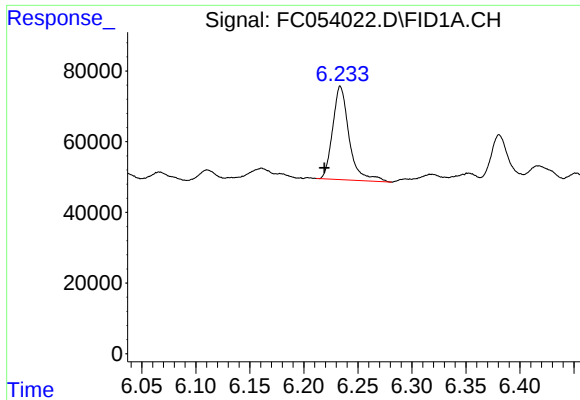
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060421AL\
Data File : FC054022.D
Signal(s) : FID1A.CH
Acq On : 05 Jun 2021 9:09
Operator : DD\AJ
Sample : M2584-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 07 03:07:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 052721.M
Quant Title : GC Extractables
QLast Update : Fri May 28 09:04:47 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

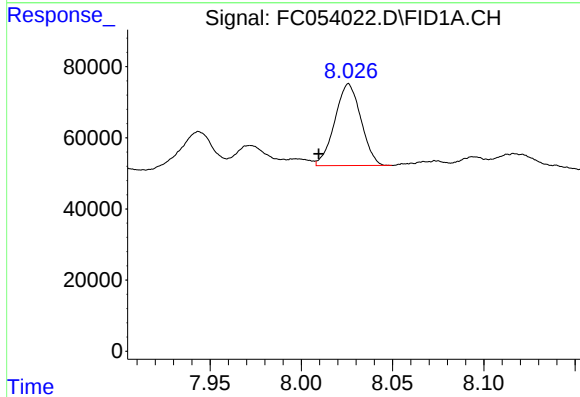




#4 n-Dodecane (C12)

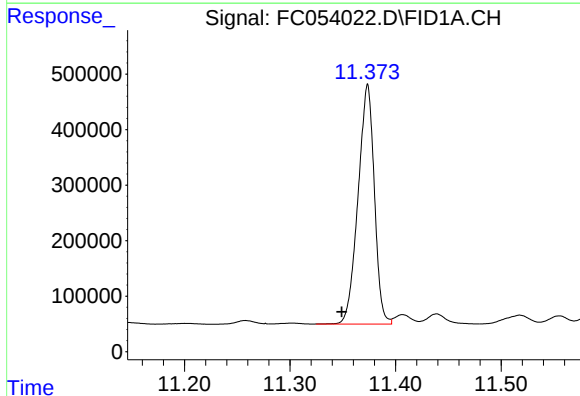
R.T.: 6.234 min
Delta R.T.: 0.015 min
Response: 280008
Conc: 2.28 ug/ml

Instrument :
FID_C
ClientSampleId :



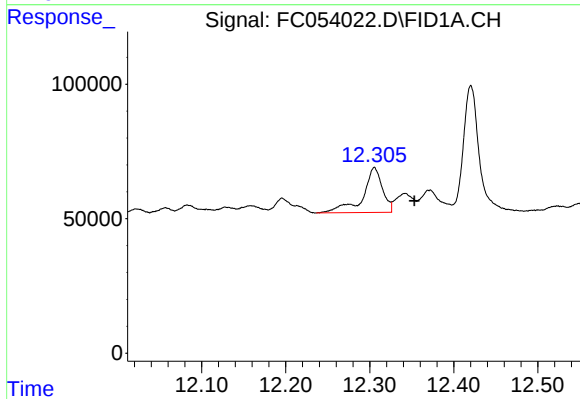
#6 n-Tetradecane (C14)

R.T.: 8.026 min
Delta R.T.: 0.016 min
Response: 229250
Conc: 1.85 ug/ml



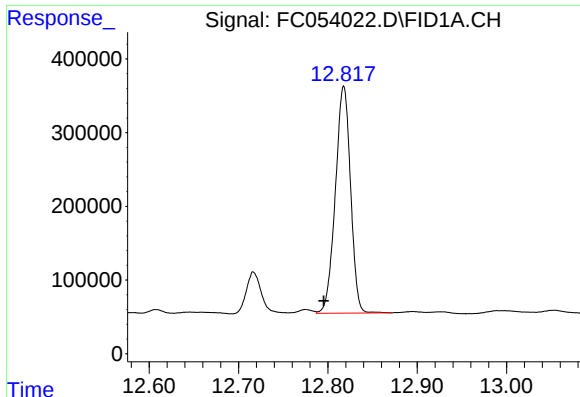
#9 ortho-Terphenyl (SURR)

R.T.: 11.373 min
Delta R.T.: 0.024 min
Response: 4629486
Conc: 33.16 ug/ml



#10 n-Eicosane (C20)

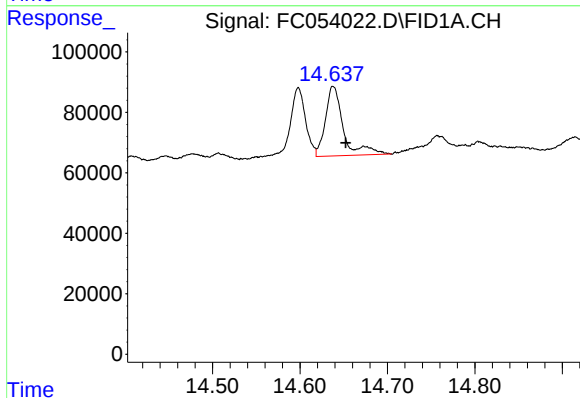
R.T.: 12.306 min
Delta R.T.: -0.048 min
Response: 271042
Conc: 2.02 ug/ml



#12 1-chlorooctadecane (SURR)

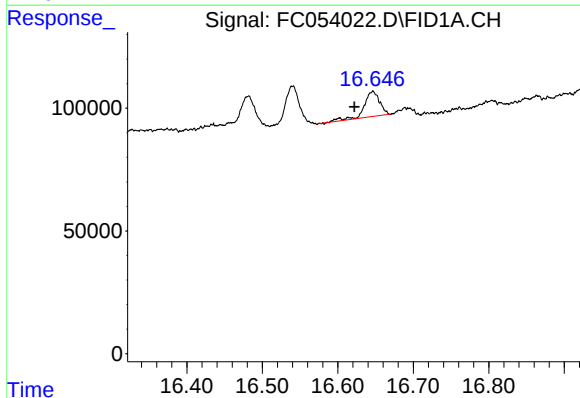
R.T.: 12.818 min
Delta R.T.: 0.022 min
Response: 3639667
Conc: 32.46 ug/ml

Instrument :
FID_C
ClientSampleId :



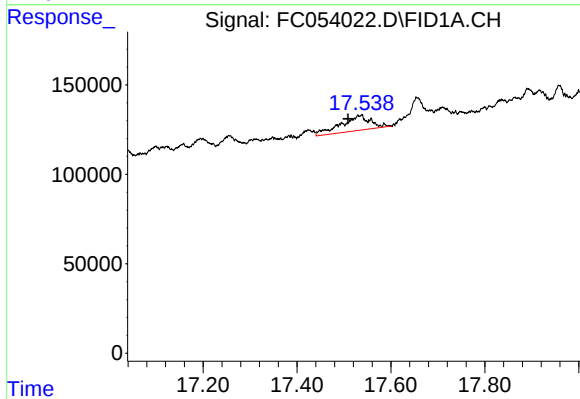
#14 n-Tetracosane (C24)

R.T.: 14.638 min
Delta R.T.: -0.014 min
Response: 327929
Conc: 2.44 ug/ml



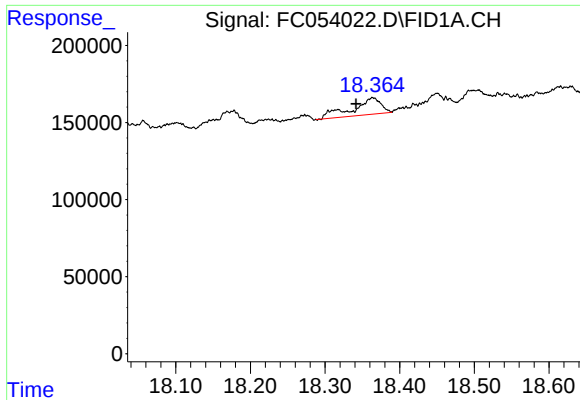
#16 n-Octacosane (C28)

R.T.: 16.646 min
Delta R.T.: 0.024 min
Response: 144965
Conc: 1.10 ug/ml



#17 n-Tricontane (C30)

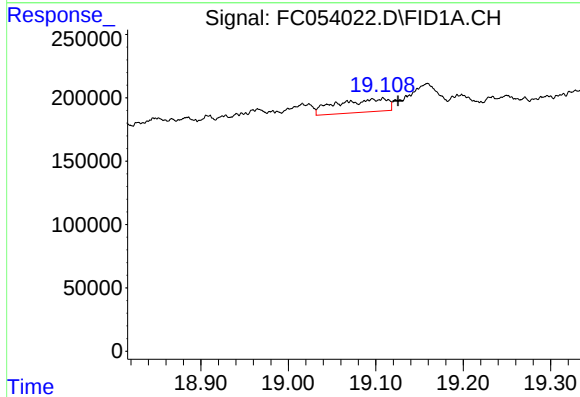
R.T.: 17.535 min
Delta R.T.: 0.026 min
Response: 366984
Conc: 2.80 ug/ml



#18 n-Dotriacontane (C32)

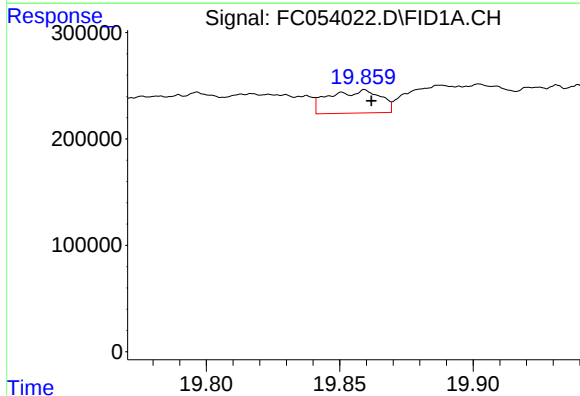
R.T.: 18.364 min
Delta R.T.: 0.022 min
Response: 284083
Conc: 2.20 ug/ml

Instrument :
FID_C
ClientSampleId :



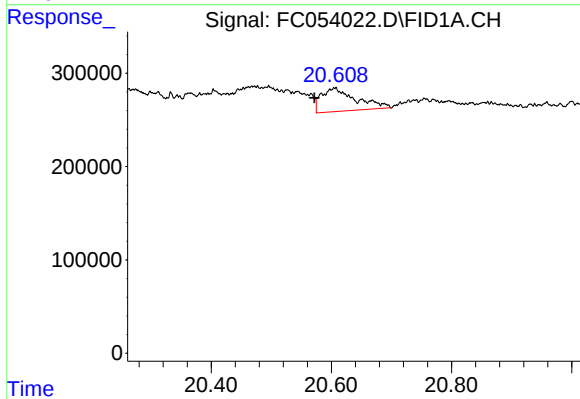
#19 n-Tetratriacontane (C34)

R.T.: 19.108 min
Delta R.T.: -0.017 min
Response: 422732
Conc: 3.47 ug/ml



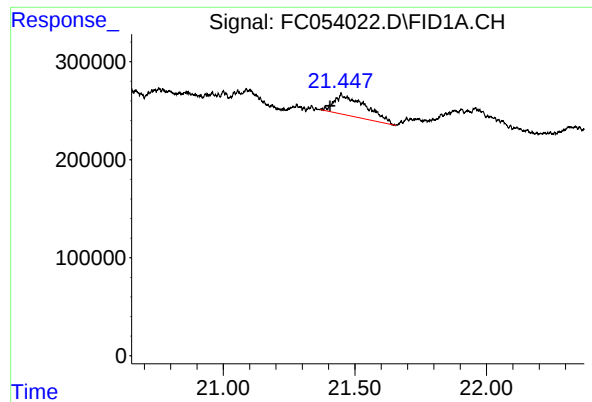
#20 n-Hexatriacontane (C36)

R.T.: 19.859 min
Delta R.T.: -0.003 min
Response: 290973
Conc: 2.58 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.605 min
Delta R.T.: 0.033 min
Response: 997111
Conc: 9.89 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.448 min
Delta R.T.: 0.042 min
Response: 1760194
Conc: 17.44 ug/ml

Instrument :
FID_C
ClientSampleId :