

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021419AL\
 Data File : FC039187.D
 Signal(s) : FID1A.CH
 Acq On : 14 Feb 2019 21:31
 Operator : AJ\SJ
 Sample : K1349-05D
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 14 23:39:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 03:09:34 2019
 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)	11.210	3634583	23.247 ug/ml
Spiked Amount 50.000		Recovery =	46.49%
12) S 1-chlorooctadecane (S...	12.699	1856820	15.748 ug/ml
Spiked Amount 50.000		Recovery =	31.50%
Target Compounds			
6) T n-Tetradecane (C14)	7.899	86436	0.794 ug/ml
7) T n-Hexadecane (C16)	9.487	101420	0.902 ug/ml
8) T n-Octadecane (C18)	10.916	84581	0.722 ug/ml
10) T n-Eicosane (C20)	12.252	282762	2.374 ug/ml
11) T n-Heneicosane (C21)	12.878	322456	2.740 ug/ml
15) T n-Hexacosane (C26)	15.519	86598	0.745 ug/ml
16) T n-Octacosane (C28)	16.462	138924	1.192 ug/ml
17) T n-Tricontane (C30)	17.347	164564	1.418 ug/ml
18) T n-Dotriacontane (C32)	18.175	148884	1.369 ug/ml
19) T n-Tetratriacontane (C34)	18.953	166004	1.792 ug/ml
20) T n-Hexatriacontane (C36)	19.694	142523	1.794 ug/ml
21) T n-Octatriacontane (C38)	20.391	88637	1.207 ug/ml
22) T n-Tetracontane (C40)	21.165	227344	3.047 ug/ml

(f)=RT Delta > 1/2 Window

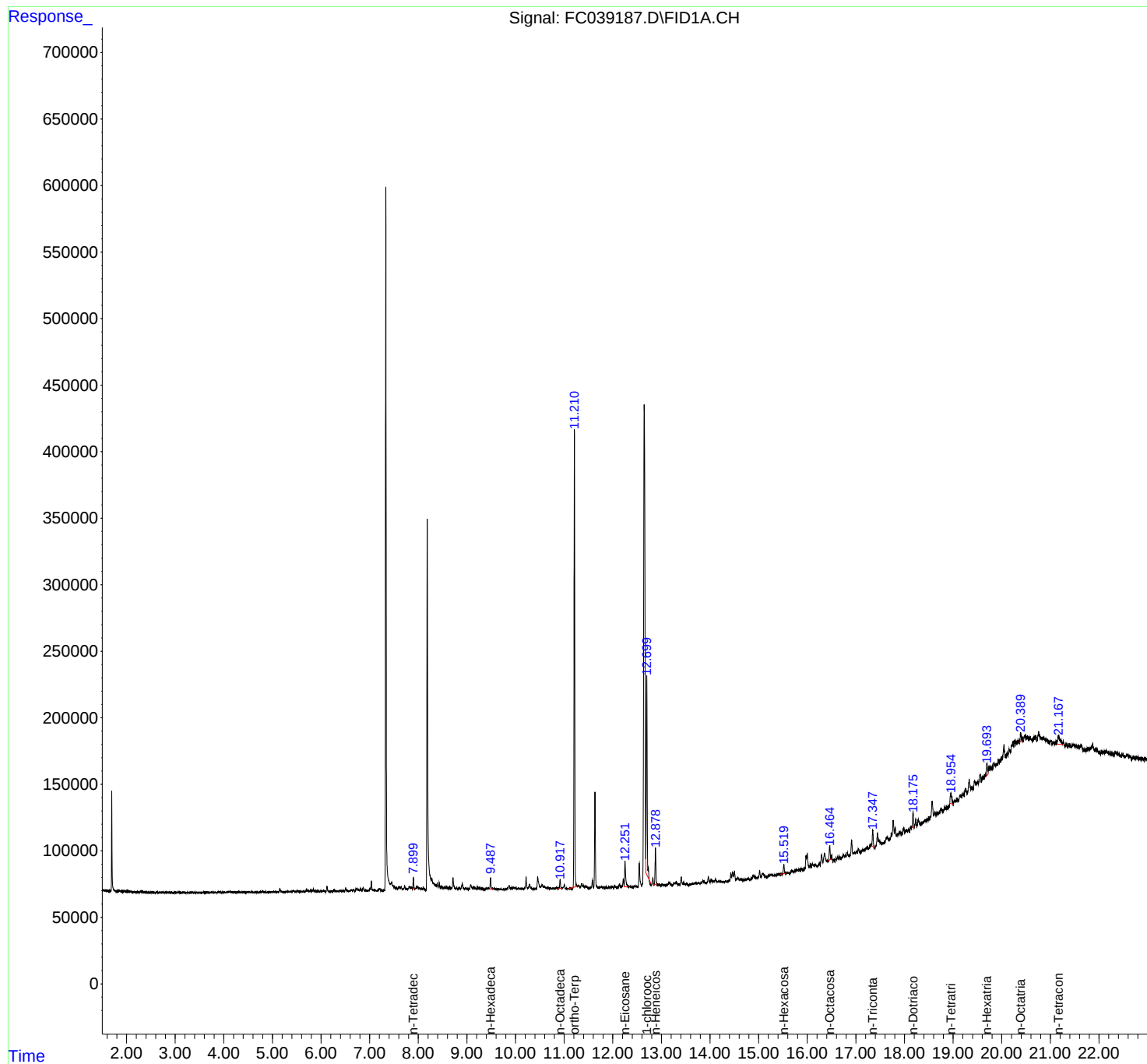
(m)=manual int.

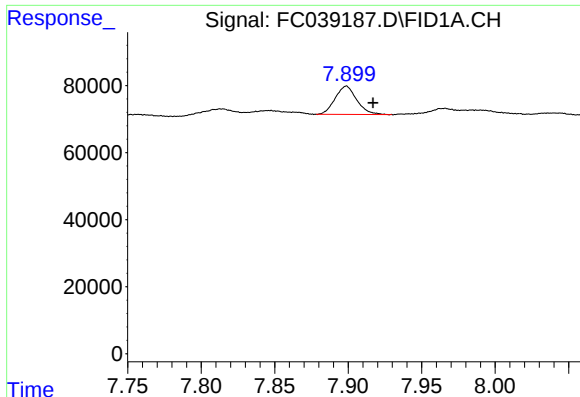
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021419AL\
Data File : FC039187.D
Signal(s) : FID1A.CH
Acq On : 14 Feb 2019 21:31
Operator : AJ\SJ
Sample : K1349-05D
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 14 23:39:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 020619.M
Quant Title : GC Extractables
QLast Update : Thu Feb 07 03:09:34 2019
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

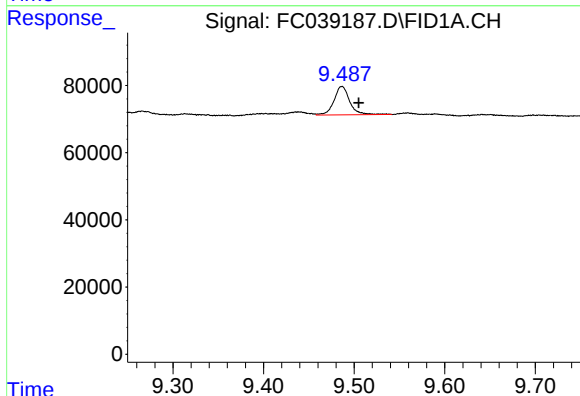




#6 n-Tetradecane (C14)

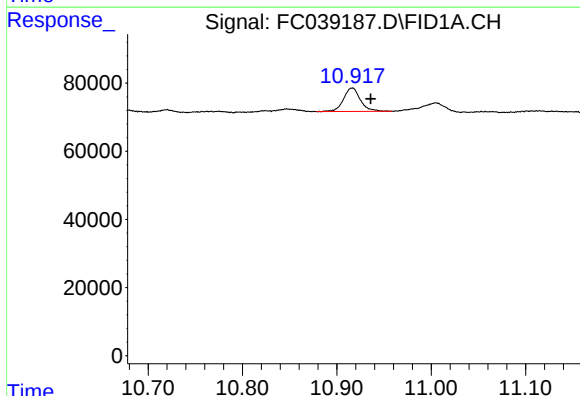
R.T.: 7.899 min
Delta R.T.: -0.018 min
Response: 86436
Conc: 0.79 ug/ml

Instrument :
FID_C
ClientSampleId :



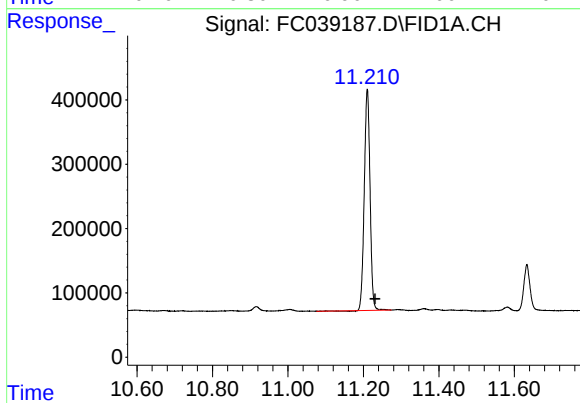
#7 n-Hexadecane (C16)

R.T.: 9.487 min
Delta R.T.: -0.018 min
Response: 101420
Conc: 0.90 ug/ml



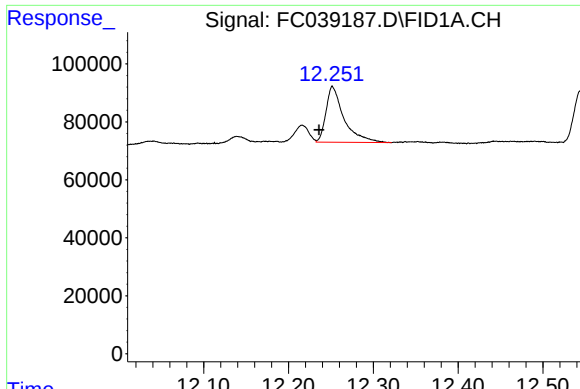
#8 n-Octadecane (C18)

R.T.: 10.916 min
Delta R.T.: -0.020 min
Response: 84581
Conc: 0.72 ug/ml



#9 ortho-Terphenyl (SURR)

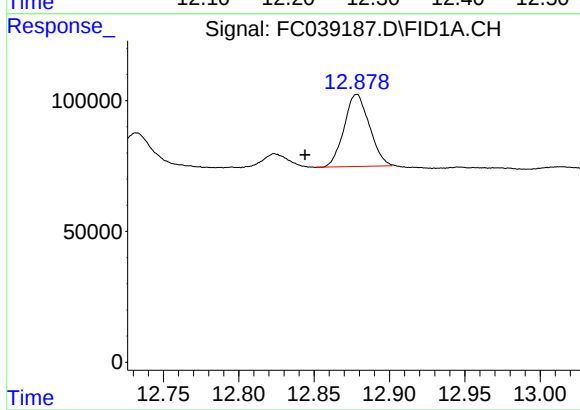
R.T.: 11.210 min
Delta R.T.: -0.021 min
Response: 3634583
Conc: 23.25 ug/ml



#10 n-Eicosane (C20)

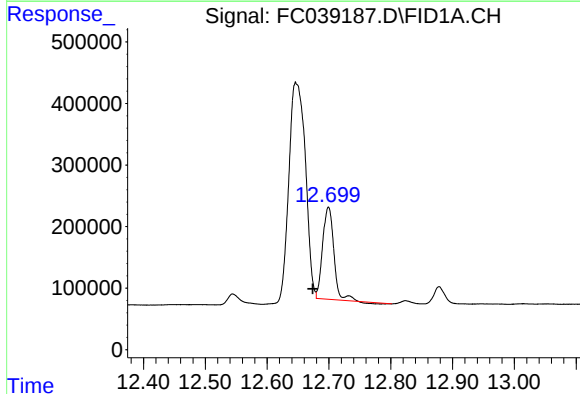
R.T.: 12.252 min
Delta R.T.: 0.016 min
Response: 282762
Conc: 2.37 ug/ml

Instrument :
FID_C
ClientSampleId :



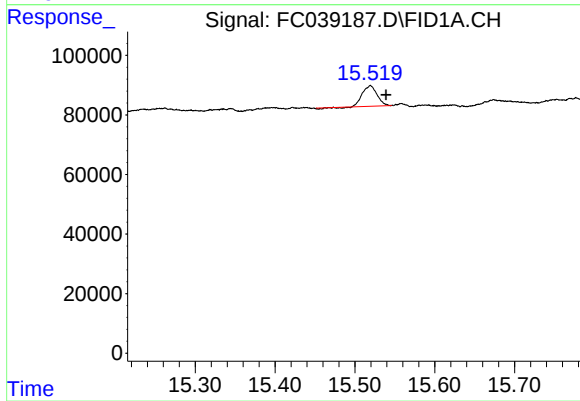
#11 n-Heneicosane (C21)

R.T.: 12.878 min
Delta R.T.: 0.034 min
Response: 322456
Conc: 2.74 ug/ml



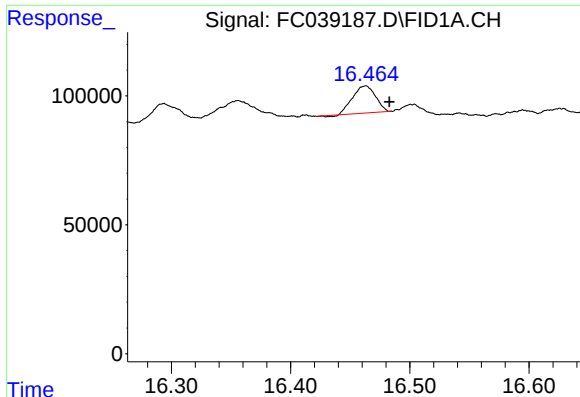
#12 1-chlorooctadecane (SURR)

R.T.: 12.699 min
Delta R.T.: 0.025 min
Response: 1856820
Conc: 15.75 ug/ml



#15 n-Hexacosane (C26)

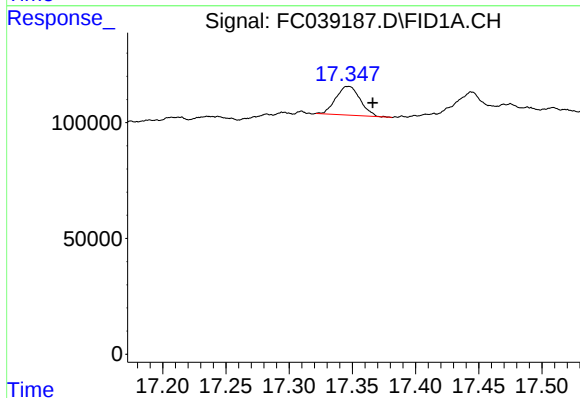
R.T.: 15.519 min
Delta R.T.: -0.020 min
Response: 86598
Conc: 0.74 ug/ml



#16 n-Octacosane (C28)

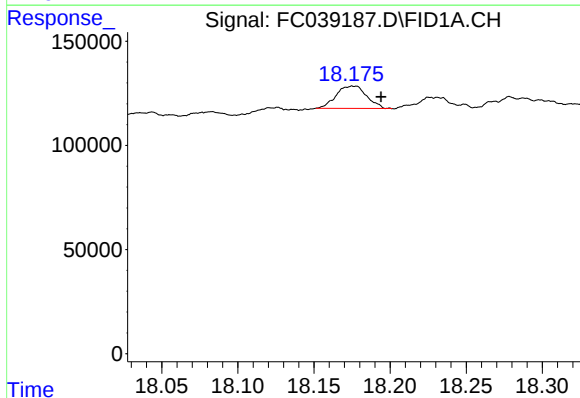
R.T.: 16.462 min
Delta R.T.: -0.021 min
Response: 138924
Conc: 1.19 ug/ml

Instrument :
FID_C
ClientSampleId :



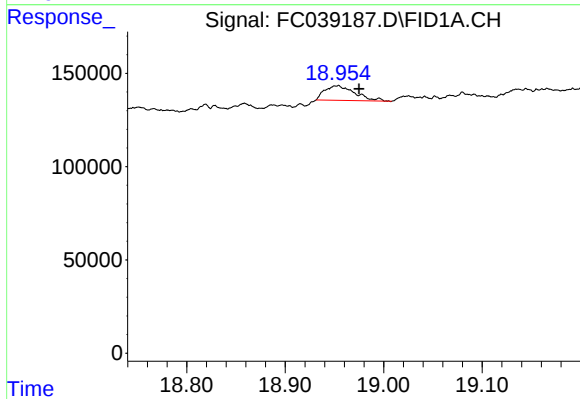
#17 n-Tricontane (C30)

R.T.: 17.347 min
Delta R.T.: -0.019 min
Response: 164564
Conc: 1.42 ug/ml



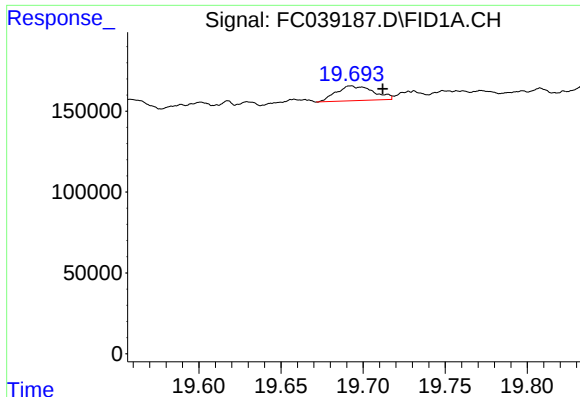
#18 n-Dotriacontane (C32)

R.T.: 18.175 min
Delta R.T.: -0.019 min
Response: 148884
Conc: 1.37 ug/ml



#19 n-Tetratriacontane (C34)

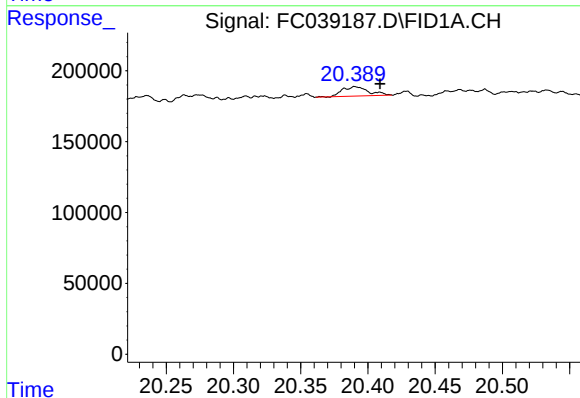
R.T.: 18.953 min
Delta R.T.: -0.022 min
Response: 166004
Conc: 1.79 ug/ml



#20 n-Hexatriacontane (C36)

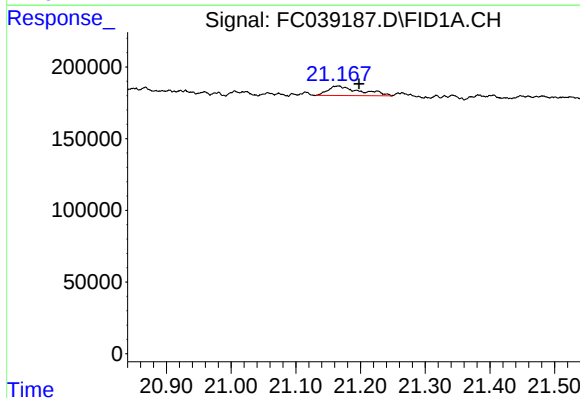
R.T.: 19.694 min
Delta R.T.: -0.018 min
Response: 142523
Conc: 1.79 ug/ml

Instrument :
FID_C
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 20.391 min
Delta R.T.: -0.018 min
Response: 88637
Conc: 1.21 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.165 min
Delta R.T.: -0.033 min
Response: 227344
Conc: 3.05 ug/ml