

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031919AL\
 Data File : FC039992.D
 Signal(s) : FID1A.CH
 Acq On : 19 Mar 2019 20:45
 Operator : AJ\SJ
 Sample : K1687-09DL 5X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 20 01:02:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022219.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 25 18:21:16 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)	11.136	750330	4.461 ug/ml
Spiked Amount 50.000		Recovery =	8.92%
12) S 1-chlorooctadecane (S...	12.580	554802	4.398 ug/ml
Spiked Amount 50.000		Recovery =	8.80%
Target Compounds			
1) T n-Nonane (C9)	3.012	137057	1.142 ug/ml
2) T n-Decane (C10)	4.092	125744	1.044 ug/ml
3) T A~Naphthalene (C11.7)	5.636	360486	2.770 ug/ml
4) T n-Dodecane (C12)	6.056	1490946	12.068 ug/ml
5) T A~2-methylnaphthalene...	6.708	226355	1.745 ug/ml
6) T n-Tetradecane (C14)	7.833	769358	6.041 ug/ml
7) T n-Hexadecane (C16)	9.418	269110	2.077 ug/ml
8) T n-Octadecane (C18)	10.846	102407	0.761 ug/ml
16) T n-Octacosane (C28)	16.387	147728	1.105 ug/ml
17) T n-Tricontane (C30)	17.270	301031	2.051 ug/ml
18) T n-Dotriacontane (C32)	18.139	48779	0.363 ug/ml
19) T n-Tetratriacontane (C34)	18.943	53180	0.468 ug/ml
20) T n-Hexatriacontane (C36)	19.616	181426	1.881 ug/ml
21) T n-Octatriacontane (C38)	20.361	223324	2.432 ug/ml

(f)=RT Delta > 1/2 Window

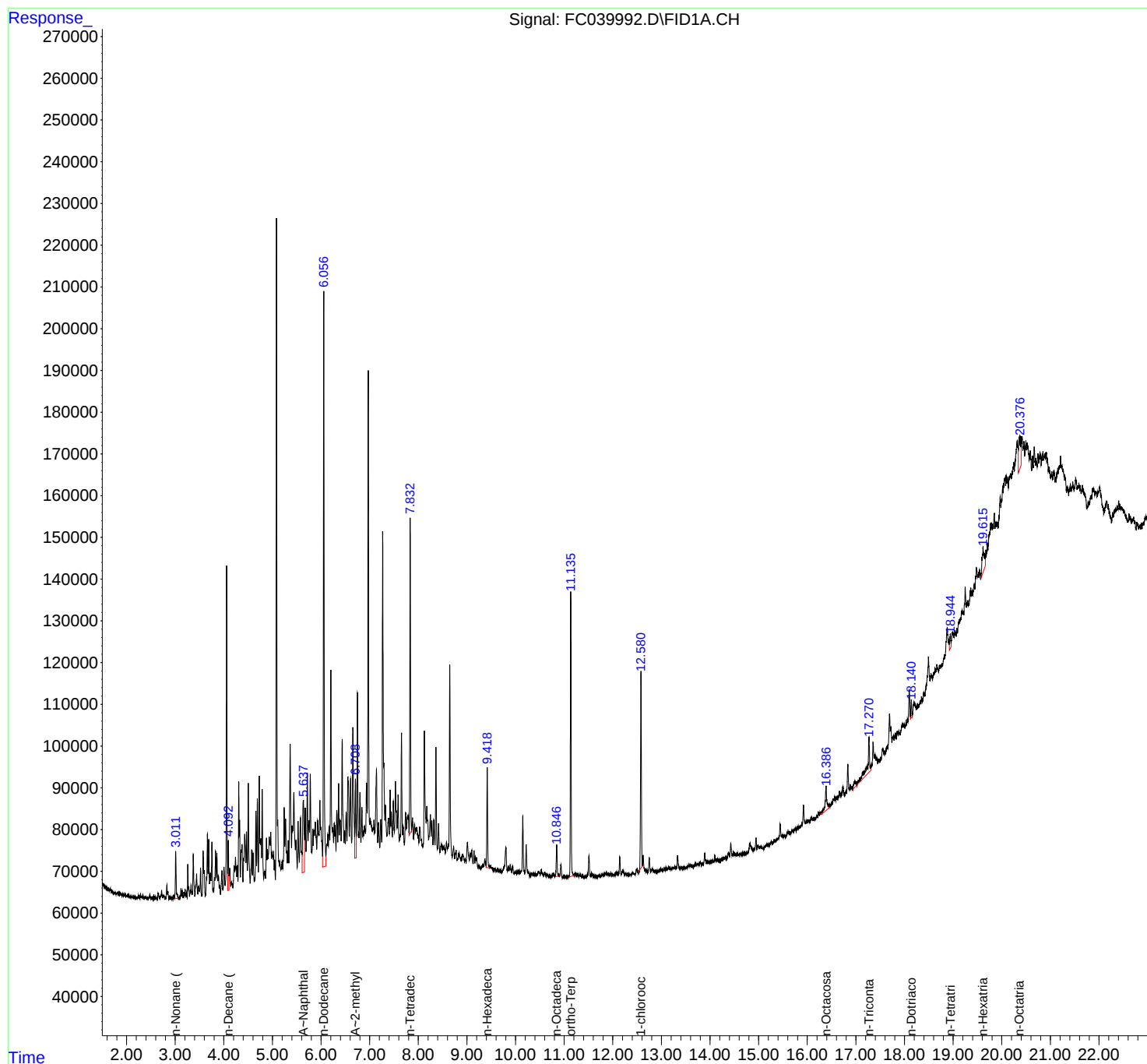
(m)=manual int.

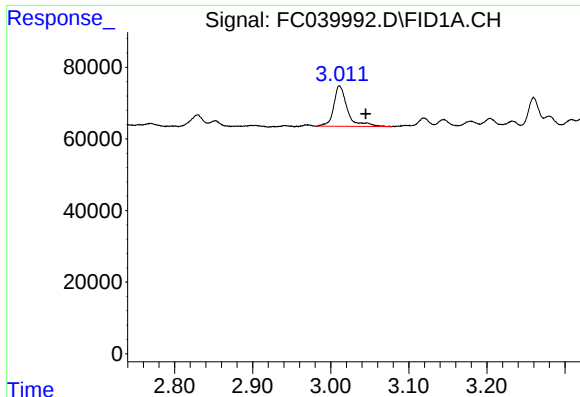
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031919AL\
Data File : FC039992.D
Signal(s) : FID1A.CH
Acq On : 19 Mar 2019 20:45
Operator : AJ\SJ
Sample : K1687-09DL 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 20 01:02:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022219.M
Quant Title : GC Extractables
QLast Update : Mon Feb 25 18:21:16 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

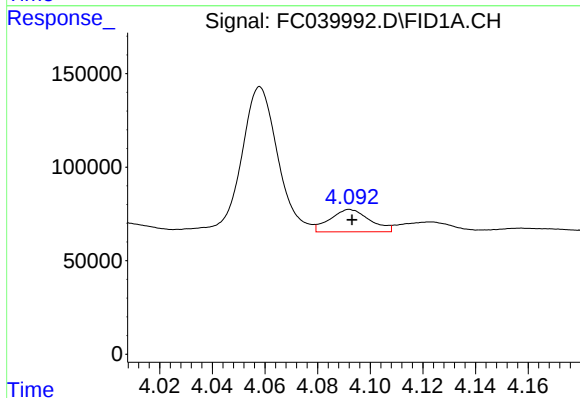




#1 n-Nonane (C9)

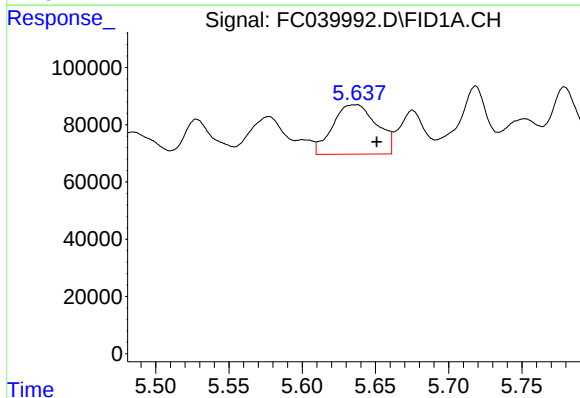
R.T.: 3.012 min
Delta R.T.: -0.033 min
Response: 137057
Conc: 1.14 ug/ml

Instrument :
FID_C
ClientSampleId :



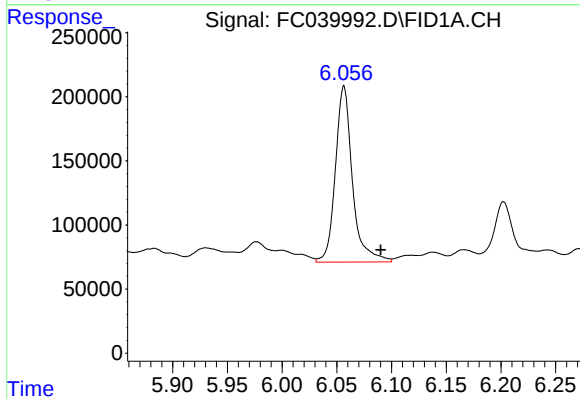
#2 n-Decane (C10)

R.T.: 4.092 min
Delta R.T.: 0.000 min
Response: 125744
Conc: 1.04 ug/ml



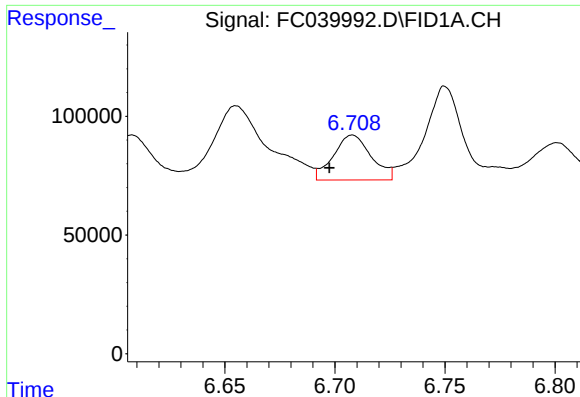
#3 A~Naphthalene (C11.7)

R.T.: 5.636 min
Delta R.T.: -0.015 min
Response: 360486
Conc: 2.77 ug/ml



#4 n-Dodecane (C12)

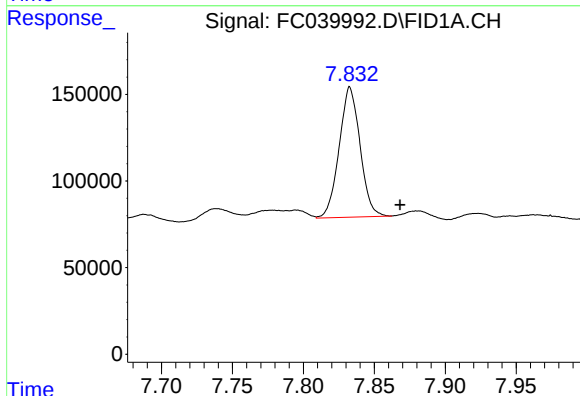
R.T.: 6.056 min
Delta R.T.: -0.034 min
Response: 1490946
Conc: 12.07 ug/ml



#5 A~2-methylnaphthalene (C12.89)

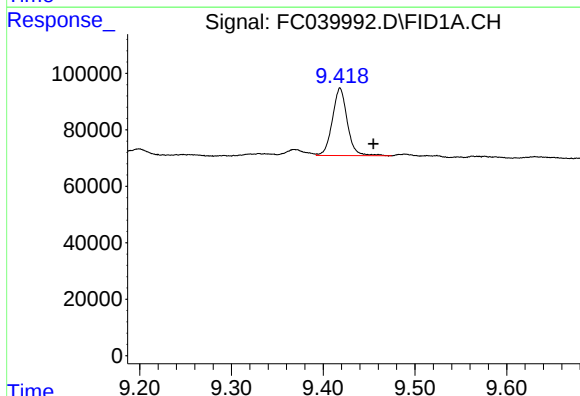
R.T.: 6.708 min
Delta R.T.: 0.011 min
Response: 226355
Conc: 1.75 ug/ml

Instrument :
FID_C
ClientSampleId :



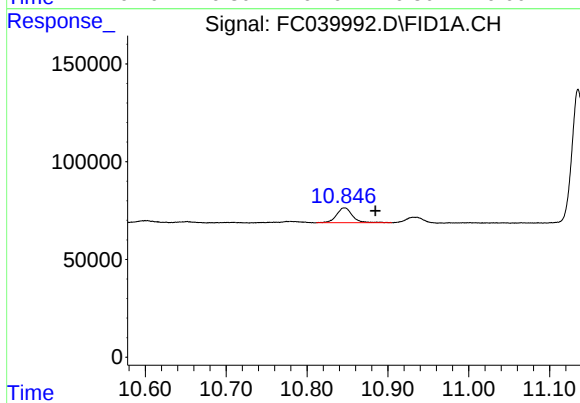
#6 n-Tetradecane (C14)

R.T.: 7.833 min
Delta R.T.: -0.035 min
Response: 769358
Conc: 6.04 ug/ml



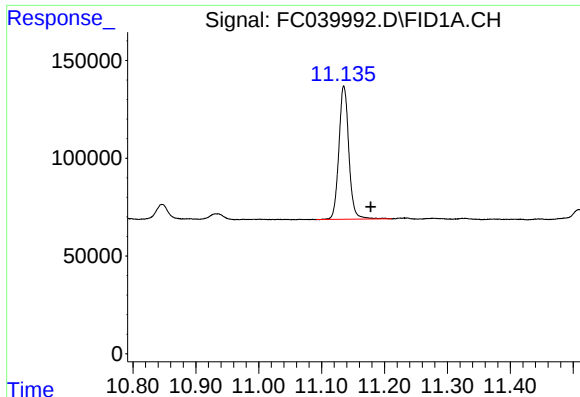
#7 n-Hexadecane (C16)

R.T.: 9.418 min
Delta R.T.: -0.036 min
Response: 269110
Conc: 2.08 ug/ml



#8 n-Octadecane (C18)

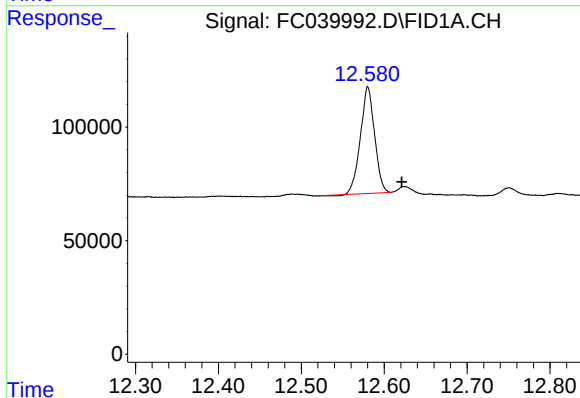
R.T.: 10.846 min
Delta R.T.: -0.038 min
Response: 102407
Conc: 0.76 ug/ml



#9 ortho-Terphenyl (SURR)

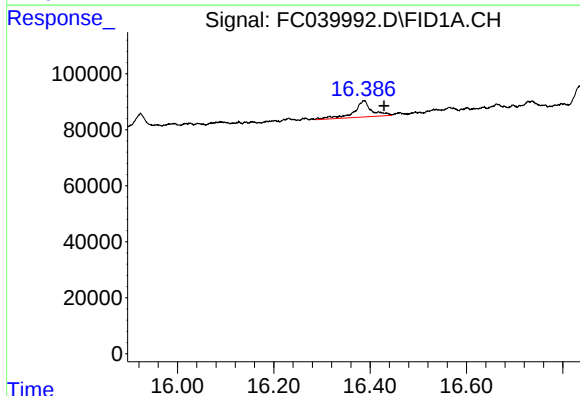
R.T.: 11.136 min
Delta R.T.: -0.042 min
Response: 750330
Conc: 4.46 ug/ml

Instrument :
FID_C
ClientSampleId :



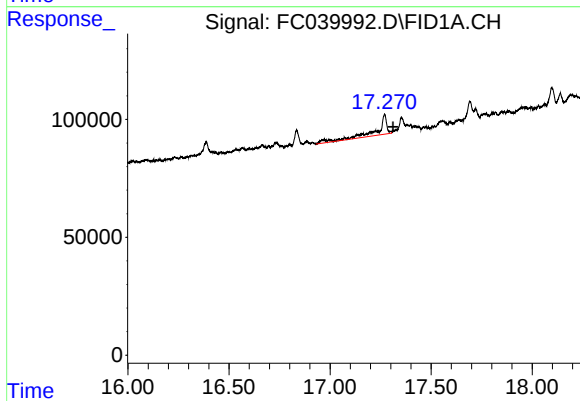
#12 1-chlorooctadecane (SURR)

R.T.: 12.580 min
Delta R.T.: -0.041 min
Response: 554802
Conc: 4.40 ug/ml



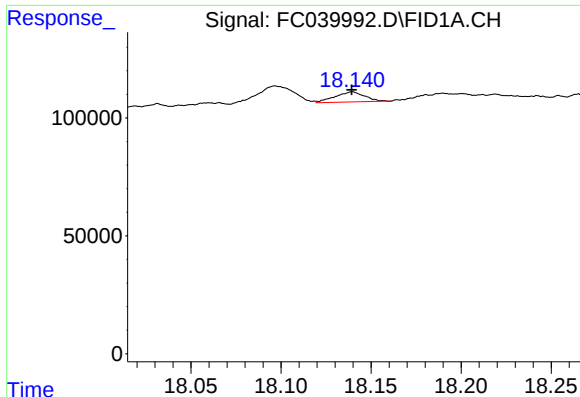
#16 n-Octacosane (C28)

R.T.: 16.387 min
Delta R.T.: -0.042 min
Response: 147728
Conc: 1.11 ug/ml



#17 n-Tricontane (C30)

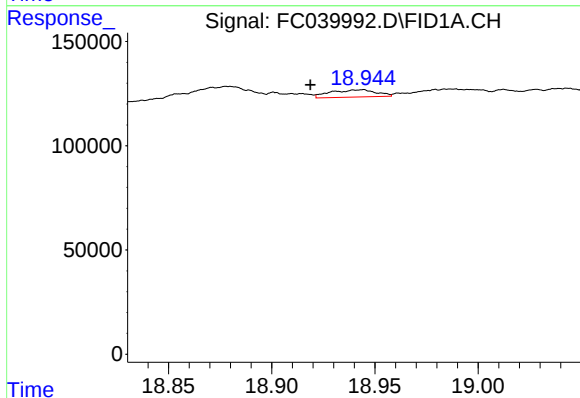
R.T.: 17.270 min
Delta R.T.: -0.042 min
Response: 301031
Conc: 2.05 ug/ml



#18 n-Dotriacontane (C32)

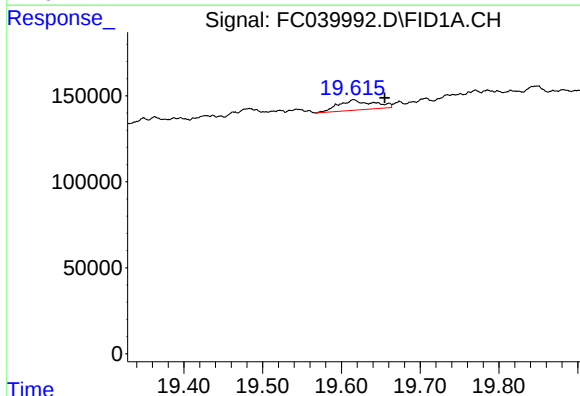
R.T.: 18.139 min
Delta R.T.: 0.000 min
Response: 48779
Conc: 0.36 ug/ml

Instrument :
FID_C
ClientSampleId :



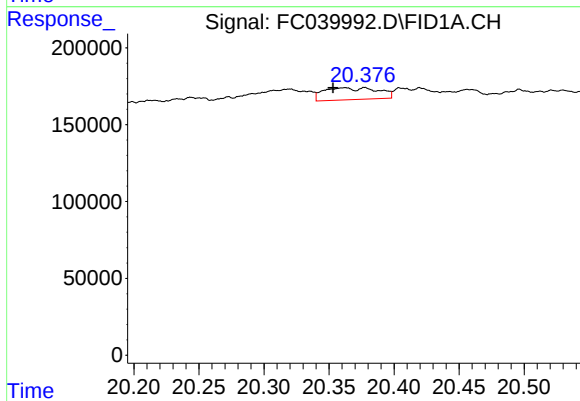
#19 n-Tetratriacontane (C34)

R.T.: 18.943 min
Delta R.T.: 0.024 min
Response: 53180
Conc: 0.47 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.616 min
Delta R.T.: -0.039 min
Response: 181426
Conc: 1.88 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.361 min
Delta R.T.: 0.008 min
Response: 223324
Conc: 2.43 ug/ml