

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031519AL\
 Data File : FC039903.D
 Signal(s) : FID1A.CH
 Acq On : 16 Mar 2019 13:19
 Operator : AJ\SJ
 Sample : K1871-08
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 TP-2

Integration File: autoint1.e
 Quant Time: Mar 18 00:45:11 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)	11.170	77413267	460.244 ug/ml
Spiked Amount 50.000		Recovery =	920.49%
12) S 1-chlorooctadecane (S...	12.618	46145460	365.821 ug/ml
Spiked Amount 50.000		Recovery =	731.64%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.699	204934	1.575 ug/ml
4) T n-Dodecane (C12)	6.078	408756	3.308 ug/ml
5) T A~2-methylnaphthalene...	6.678	2170307	16.735 ug/ml
6) T n-Tetradecane (C14)	7.891	10254710	80.514 ug/ml
7) T n-Hexadecane (C16)	9.484	19707066	152.074 ug/ml
8) T n-Octadecane (C18)	10.875	31820431	236.543 ug/ml
10) T n-Eicosane (C20)	12.185	42965247	329.495 ug/ml
11) T n-Heneicosane (C21)	12.795	28291567	223.081 ug/ml
13) T n-Docosane (C22)	13.355	23590845	187.279 ug/ml
14) T n-Tetracosane (C24)	14.509	18840770	150.743 ug/ml
15) T n-Hexacosane (C26)	15.468	8659325	69.422 ug/ml
16) T n-Octacosane (C28)	16.449	2730402	20.429 ug/ml
17) T n-Tricontane (C30)	17.274	2001327	13.637 ug/ml
18) T n-Dotriacontane (C32)	18.097	281737	2.097 ug/ml

(f)=RT Delta > 1/2 Window

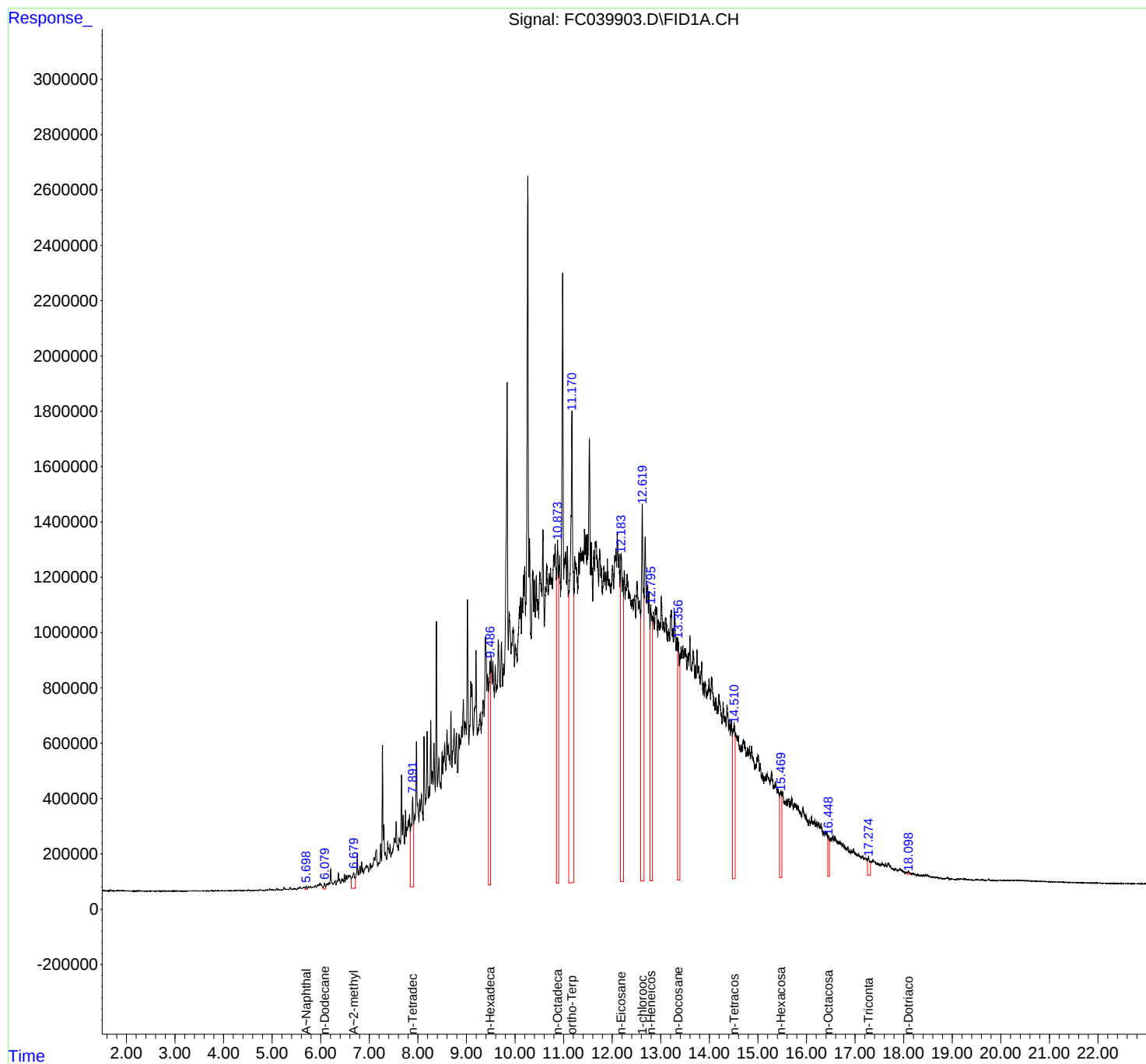
(m)=manual int.

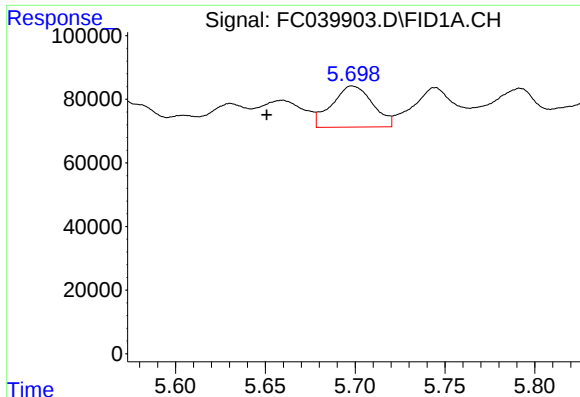
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031519AL\
Data File : FC039903.D
Signal(s) : FID1A.CH
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Operator : AJ\SJ
Sample : K1871-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

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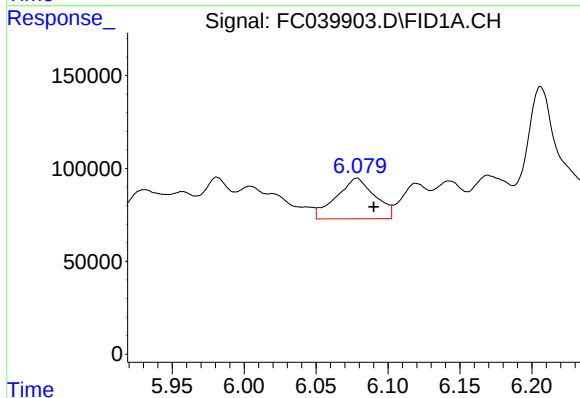




#3 A~Naphthalene (C11.7)

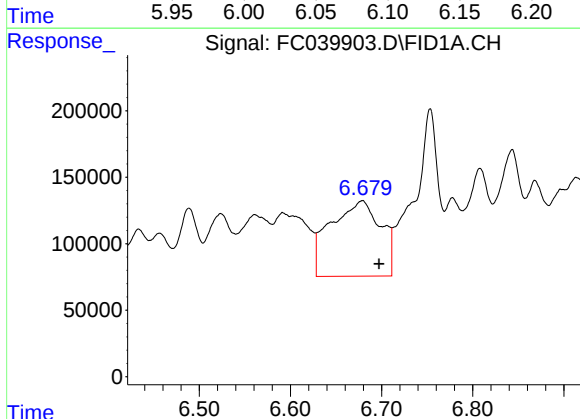
R.T.: 5.699 min
Delta R.T.: 0.048 min
Response: 204934
Conc: 1.57 ug/ml

Instrument :
FID_C
ClientSampleId :
TP-2



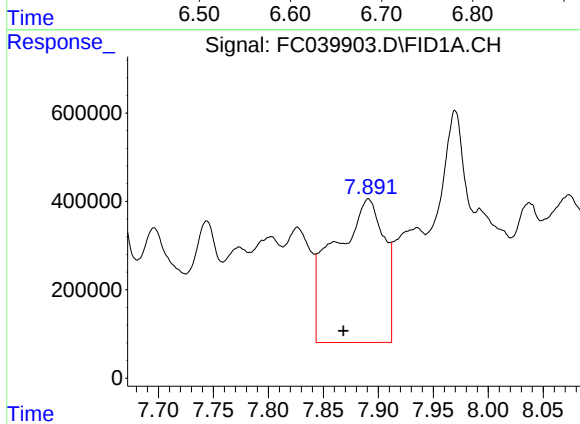
#4 n-Dodecane (C12)

R.T.: 6.078 min
Delta R.T.: -0.012 min
Response: 408756
Conc: 3.31 ug/ml



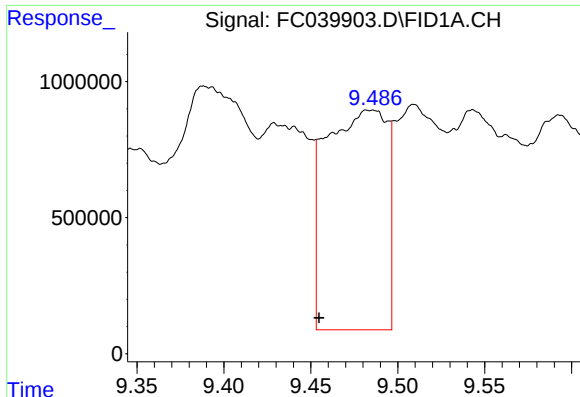
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.678 min
Delta R.T.: -0.019 min
Response: 2170307
Conc: 16.74 ug/ml



#6 n-Tetradecane (C14)

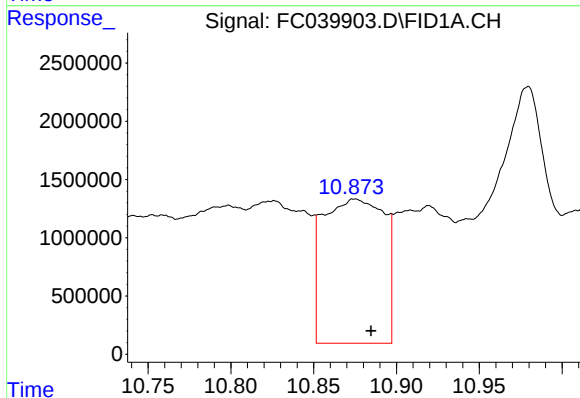
R.T.: 7.891 min
Delta R.T.: 0.023 min
Response: 10254710
Conc: 80.51 ug/ml



#7 n-Hexadecane (C16)

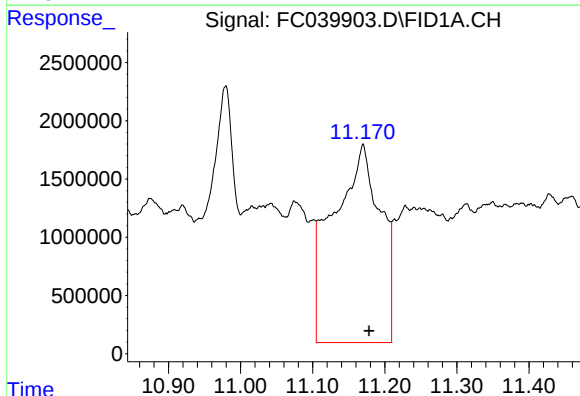
R.T.: 9.484 min
Delta R.T.: 0.030 min
Response: 19707066
Conc: 152.07 ug/ml

Instrument :
FID_C
ClientSampleId :
TP-2



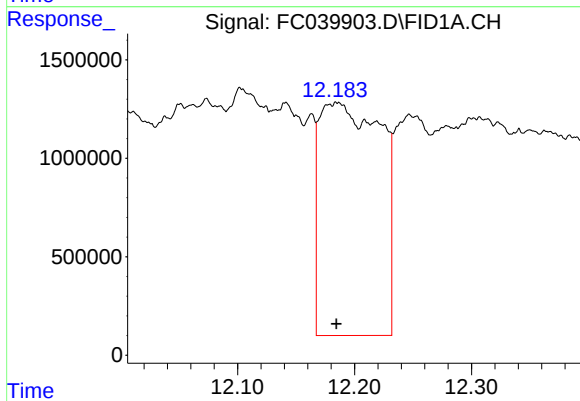
#8 n-Octadecane (C18)

R.T.: 10.875 min
Delta R.T.: -0.009 min
Response: 31820431
Conc: 236.54 ug/ml



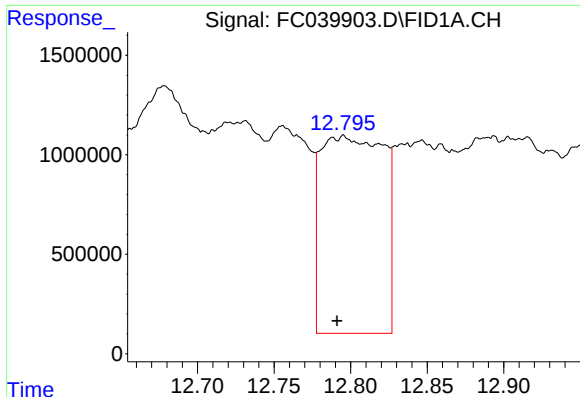
#9 ortho-Terphenyl (SURR)

R.T.: 11.170 min
Delta R.T.: -0.008 min
Response: 77413267
Conc: 460.24 ug/ml



#10 n-Eicosane (C20)

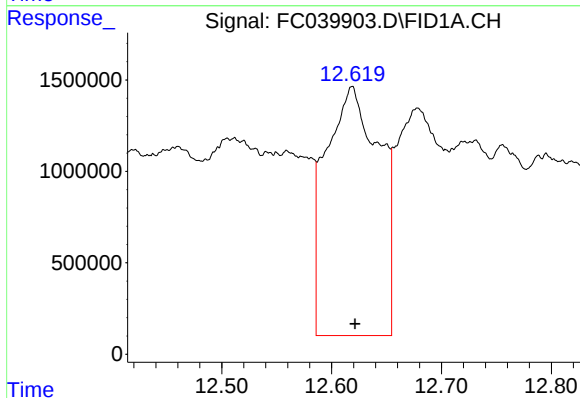
R.T.: 12.185 min
Delta R.T.: 0.000 min
Response: 42965247
Conc: 329.50 ug/ml



#11 n-Heneicosane (C21)

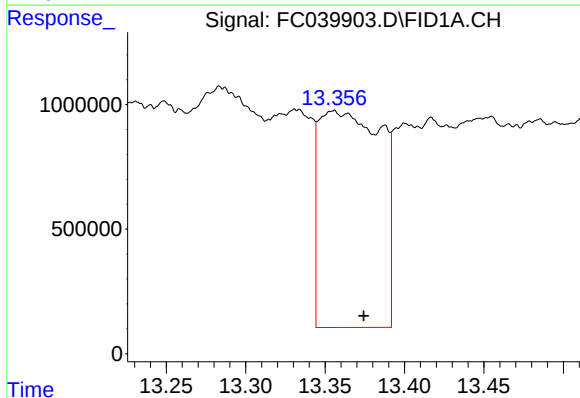
R.T.: 12.795 min
Delta R.T.: 0.004 min
Response: 28291567
Conc: 223.08 ug/ml

Instrument :
FID_C
ClientSampleId :
TP-2



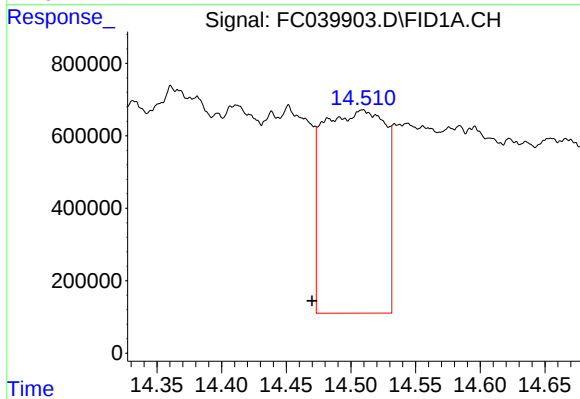
#12 1-chlorooctadecane (SURR)

R.T.: 12.618 min
Delta R.T.: -0.003 min
Response: 46145460
Conc: 365.82 ug/ml



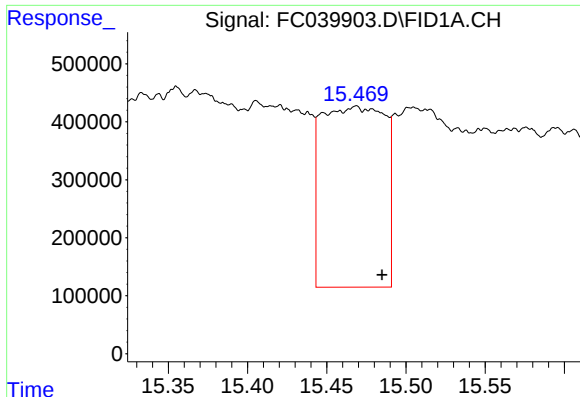
#13 n-Docosane (C22)

R.T.: 13.355 min
Delta R.T.: -0.019 min
Response: 23590845
Conc: 187.28 ug/ml



#14 n-Tetracosane (C24)

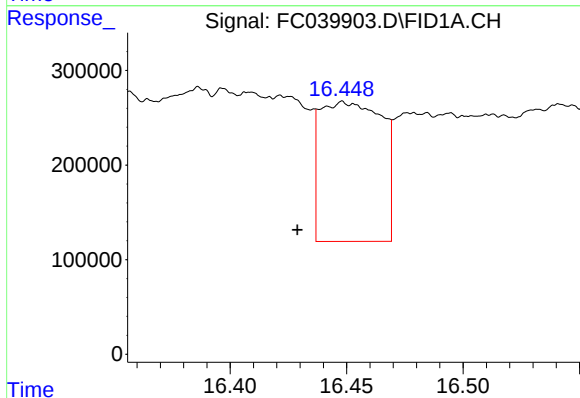
R.T.: 14.509 min
Delta R.T.: 0.039 min
Response: 18840770
Conc: 150.74 ug/ml



#15 n-Hexacosane (C26)

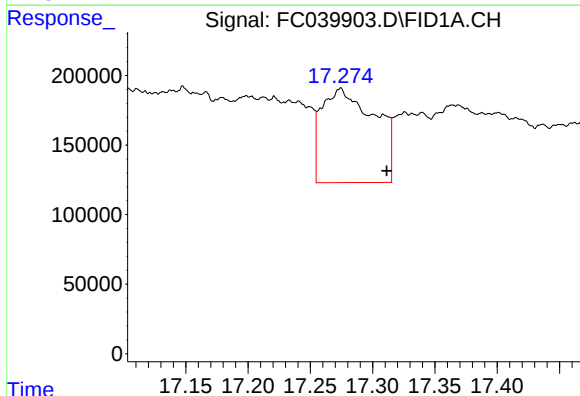
R.T.: 15.468 min
Delta R.T.: -0.017 min
Response: 8659325
Conc: 69.42 ug/ml

Instrument :
FID_C
ClientSampleId :
TP-2



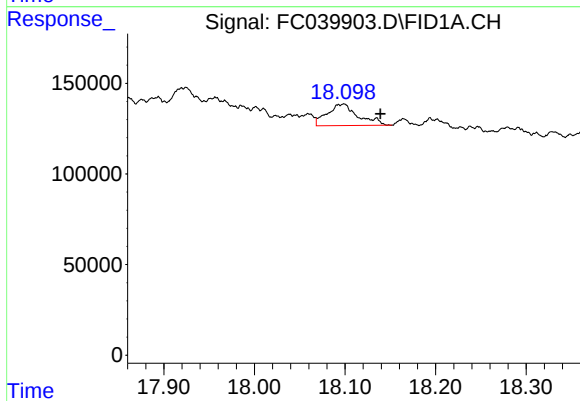
#16 n-Octacosane (C28)

R.T.: 16.449 min
Delta R.T.: 0.020 min
Response: 2730402
Conc: 20.43 ug/ml



#17 n-Tricontane (C30)

R.T.: 17.274 min
Delta R.T.: -0.037 min
Response: 2001327
Conc: 13.64 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.097 min
Delta R.T.: -0.042 min
Response: 281737
Conc: 2.10 ug/ml