

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021519AL\
 Data File : FC039222.D
 Signal(s) : FID1A.CH
 Acq On : 16 Feb 2019 1:30
 Operator : AJ\SJ
 Sample : PB117128BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB117128BS

Integration File: autoint1.e
 Quant Time: Feb 16 02:54:12 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			
12) S 1-chlorooctadecane (S...	12.653	3539481	30.018 ug/ml
Spiked Amount 50.000		Recovery =	60.04%
Target Compounds			
1) T n-Nonane (C9)	3.065	1924072	18.538 ug/ml
2) T n-Decane (C10)	4.150	655223	6.357 ug/ml
3) T A~Naphthalene (C11.7)	5.682	159232	1.419 ug/ml
4) T n-Dodecane (C12)	6.116	2526133	23.909 ug/ml
6) T n-Tetradecane (C14)	7.895	2640240	24.246 ug/ml
7) T n-Hexadecane (C16)	9.482	2691841	23.932 ug/ml
8) T n-Octadecane (C18)	10.914	2741923	23.420 ug/ml
10) T n-Eicosane (C20)	12.214	2755568	23.139 ug/ml
11) T n-Heneicosane (C21)	12.823	2759588	23.448 ug/ml
13) T n-Docosane (C22)	13.405	2737461	23.225 ug/ml
14) T n-Tetracosane (C24)	14.502	2739622	23.231 ug/ml
15) T n-Hexacosane (C26)	15.517	2737133	23.541 ug/ml
16) T n-Octacosane (C28)	16.462	2744839	23.552 ug/ml
17) T n-Tricontane (C30)	17.346	2729983	23.522 ug/ml
18) T n-Dotriacontane (C32)	18.176	2667240	24.526 ug/ml
19) T n-Tetratriacontane (C34)	18.954	2515504	27.161 ug/ml
20) T n-Hexatriacontane (C36)	19.690	2164829	27.254 ug/ml
21) T n-Octatriacontane (C38)	20.388	2078937	28.307 ug/ml
22) T n-Tetracontane (C40)	21.167	2033884	27.258 ug/ml

(f)=RT Delta > 1/2 Window

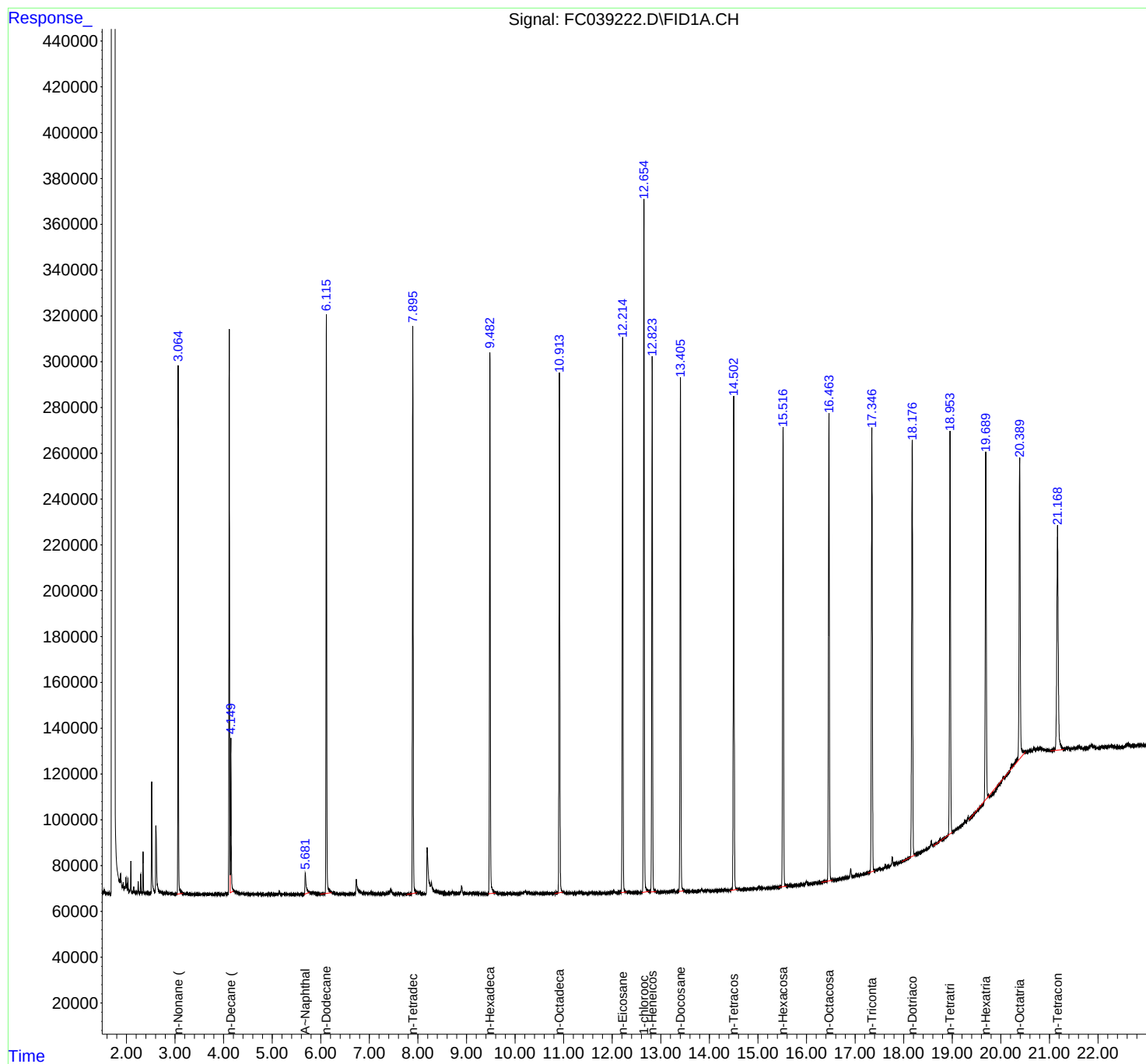
(m)=manual int.

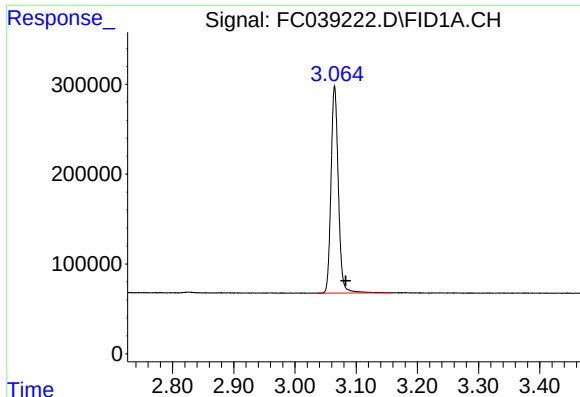
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021519AL\
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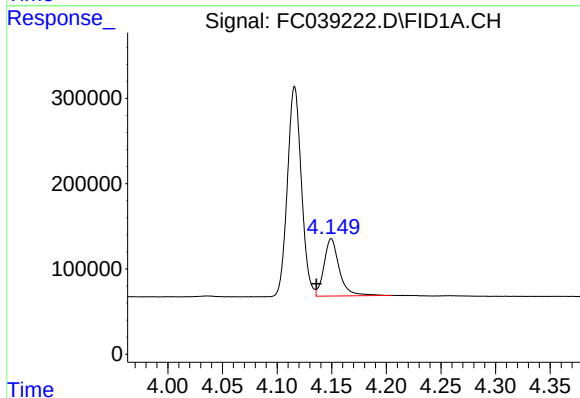




#1 n-Nonane (C9)

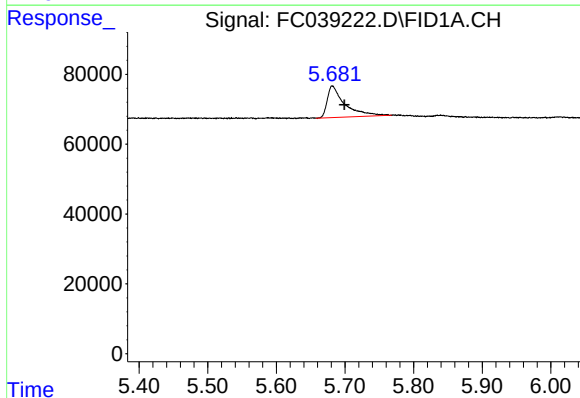
R.T.: 3.065 min
Delta R.T.: -0.018 min
Response: 1924072
Conc: 18.54 ug/ml

Instrument :
FID_C
ClientSampleId :
PB117128BS



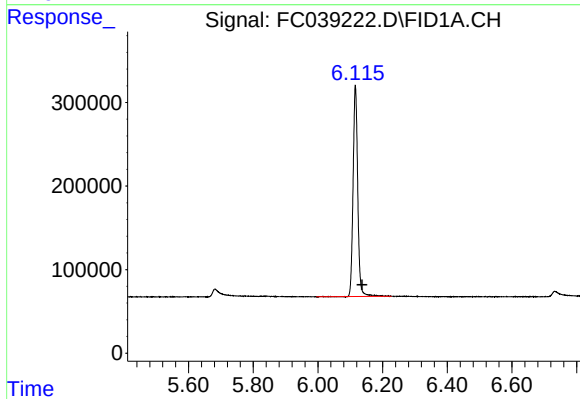
#2 n-Decane (C10)

R.T.: 4.150 min
Delta R.T.: 0.014 min
Response: 655223
Conc: 6.36 ug/ml



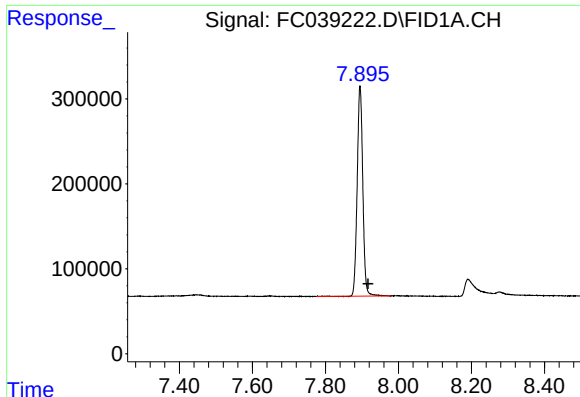
#3 A~Naphthalene (C11.7)

R.T.: 5.682 min
Delta R.T.: -0.017 min
Response: 159232
Conc: 1.42 ug/ml



#4 n-Dodecane (C12)

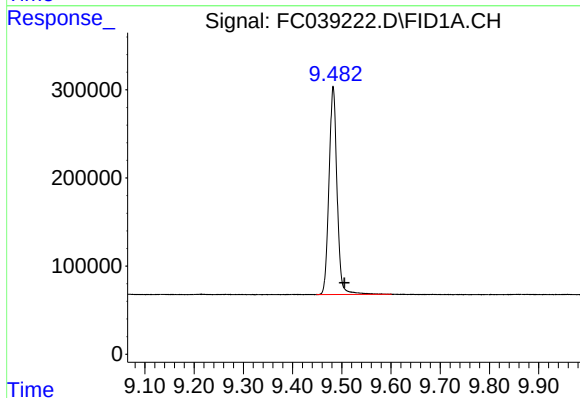
R.T.: 6.116 min
Delta R.T.: -0.021 min
Response: 2526133
Conc: 23.91 ug/ml



#6 n-Tetradecane (C14)

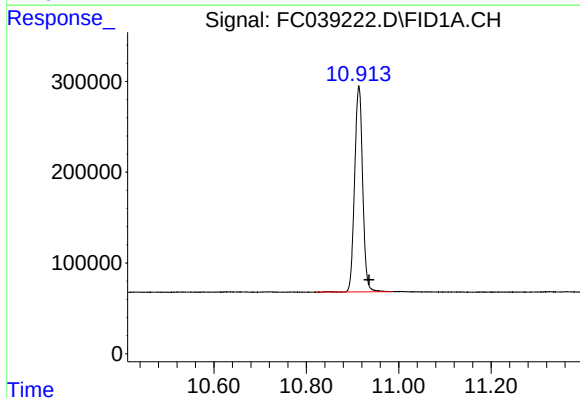
R.T.: 7.895 min
Delta R.T.: -0.022 min
Response: 2640240
Conc: 24.25 ug/ml

Instrument :
FID_C
ClientSampleId :
PB117128BS



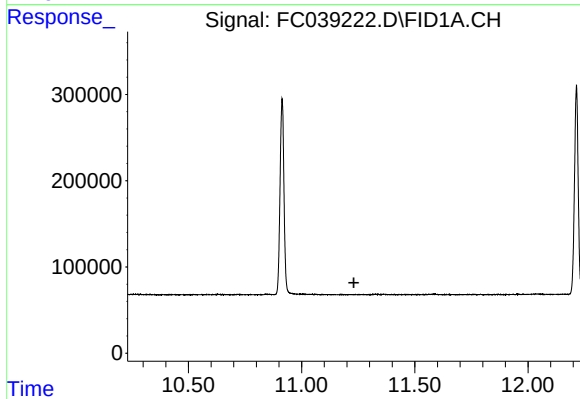
#7 n-Hexadecane (C16)

R.T.: 9.482 min
Delta R.T.: -0.023 min
Response: 2691841
Conc: 23.93 ug/ml



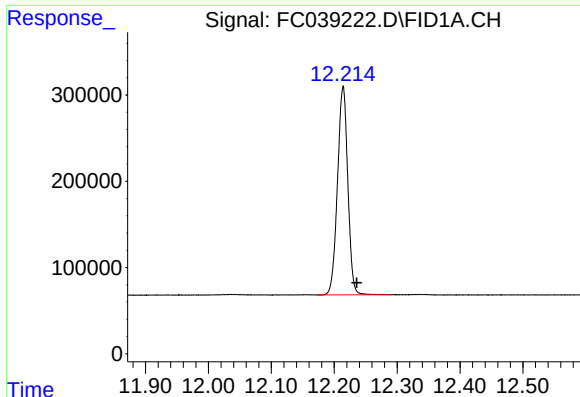
#8 n-Octadecane (C18)

R.T.: 10.914 min
Delta R.T.: -0.022 min
Response: 2741923
Conc: 23.42 ug/ml



#9 ortho-Terphenyl (SURR)

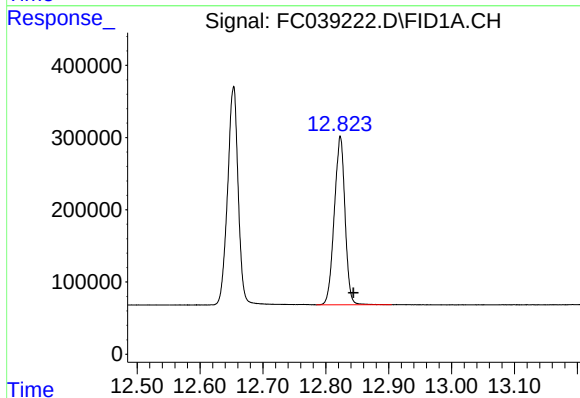
R.T.: 0.000 min
Exp R.T.: 11.231 min
Response: 0
Conc: N.D.



#10 n-Eicosane (C20)

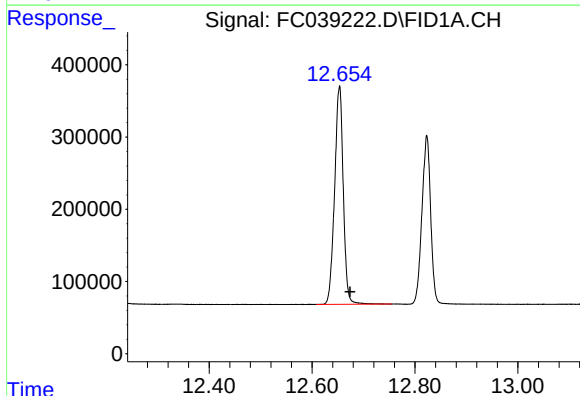
R.T.: 12.214 min
Delta R.T.: -0.022 min
Response: 2755568
Conc: 23.14 ug/ml

Instrument :
FID_C
ClientSampleId :
PB117128BS



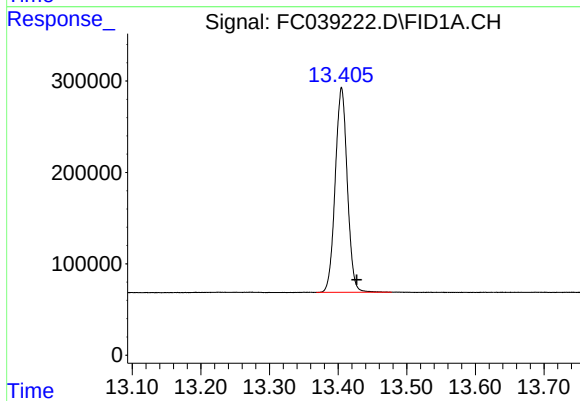
#11 n-Heneicosane (C21)

R.T.: 12.823 min
Delta R.T.: -0.021 min
Response: 2759588
Conc: 23.45 ug/ml



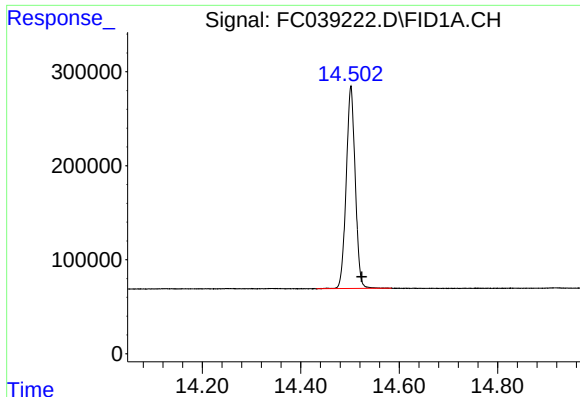
#12 1-chlorooctadecane (SURR)

R.T.: 12.653 min
Delta R.T.: -0.021 min
Response: 3539481
Conc: 30.02 ug/ml



#13 n-Docosane (C22)

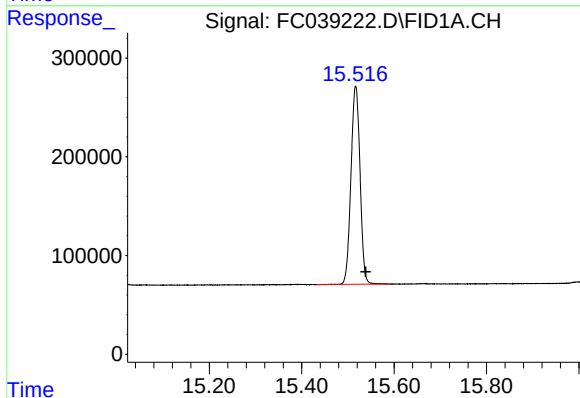
R.T.: 13.405 min
Delta R.T.: -0.022 min
Response: 2737461
Conc: 23.22 ug/ml



#14 n-Tetracosane (C24)

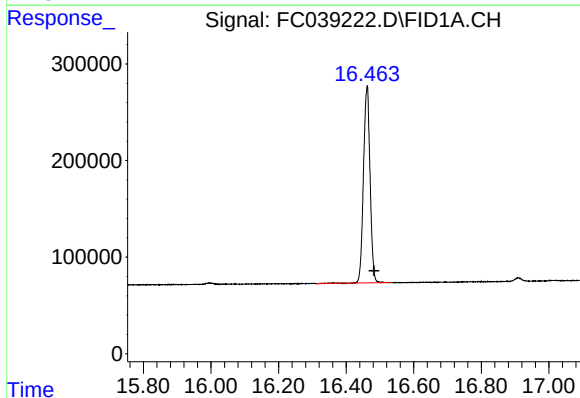
R.T.: 14.502 min
Delta R.T.: -0.022 min
Response: 2739622
Conc: 23.23 ug/ml

Instrument :
FID_C
ClientSampleId :
PB117128BS



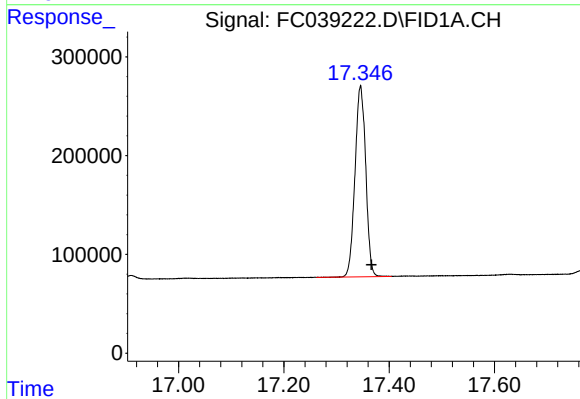
#15 n-Hexacosane (C26)

R.T.: 15.517 min
Delta R.T.: -0.022 min
Response: 2737133
Conc: 23.54 ug/ml



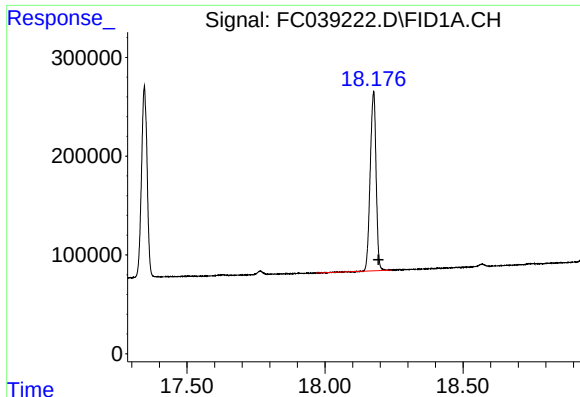
#16 n-Octacosane (C28)

R.T.: 16.462 min
Delta R.T.: -0.021 min
Response: 2744839
Conc: 23.55 ug/ml



#17 n-Tricontane (C30)

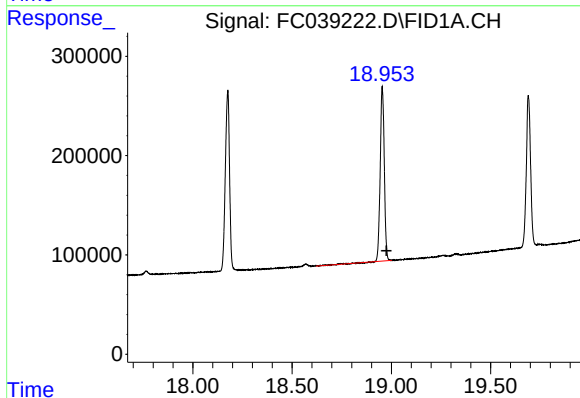
R.T.: 17.346 min
Delta R.T.: -0.020 min
Response: 2729983
Conc: 23.52 ug/ml



#18 n-Dotriacontane (C32)

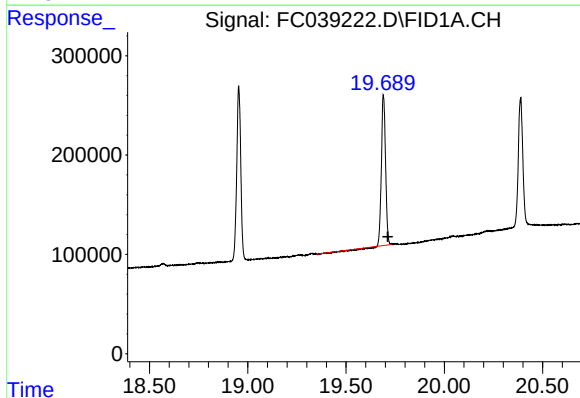
R.T.: 18.176 min
Delta R.T.: -0.018 min
Response: 2667240
Conc: 24.53 ug/ml

Instrument :
FID_C
ClientSampleId :
PB117128BS



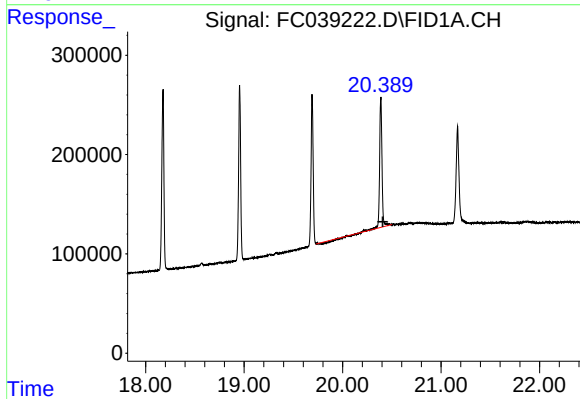
#19 n-Tetratriacontane (C34)

R.T.: 18.954 min
Delta R.T.: -0.021 min
Response: 2515504
Conc: 27.16 ug/ml



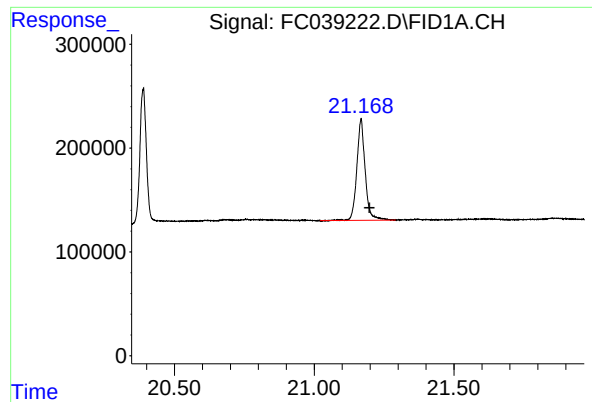
#20 n-Hexatriacontane (C36)

R.T.: 19.690 min
Delta R.T.: -0.022 min
Response: 2164829
Conc: 27.25 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.388 min
Delta R.T.: -0.021 min
Response: 2078937
Conc: 28.31 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.167 min
Delta R.T.: -0.031 min
Response: 2033884
Conc: 27.26 ug/ml

Instrument :
FID_C
ClientSampleId :
PB117128BS