

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120220AL\
 Data File : FC051060.D
 Signal(s) : FID1A.CH
 Acq On : 02 Dec 2020 14:06
 Operator : DD\AJ
 Sample : PB133344BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB133344BS

Integration File: autoint1.e
 Quant Time: Dec 03 01:35:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 112720.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 30 10:42:25 2020
 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)	11.600	5276674	42.885 ug/ml
Spiked Amount 50.000		Recovery =	85.77%
12) S 1-chlorooctadecane (S...	13.033	4268410	43.755 ug/ml
Spiked Amount 50.000		Recovery =	87.51%
Target Compounds			
1) T n-Nonane (C9)	3.369	4881017	45.865 ug/ml
2) T n-Decane (C10)	4.428	5319203	50.083 ug/ml
3) T A~Naphthalene (C11.7)	6.015	6055686	53.864 ug/ml
4) T n-Dodecane (C12)	6.440	5548409	50.993 ug/ml
5) T A~2-methylnaphthalene...	7.072	5979647	52.910 ug/ml
6) T n-Tetradecane (C14)	8.237	5555326	51.343 ug/ml
7) T n-Hexadecane (C16)	9.837	5373700	50.074 ug/ml
8) T n-Octadecane (C18)	11.279	5380954	47.178 ug/ml
10) T n-Eicosane (C20)	12.589	5216199	44.901 ug/ml
11) T n-Heneicosane (C21)	13.199	5108881	44.095 ug/ml
13) T n-Docosane (C22)	13.785	5027008	43.403 ug/ml
14) T n-Tetracosane (C24)	14.889	9971941	86.705 ug/ml
15) T n-Hexacosane (C26)	15.908	4759831	42.274 ug/ml
16) T n-Octacosane (C28)	16.855	4909510	44.339 ug/ml
17) T n-Tricontane (C30)	17.743	4574608	43.065 ug/ml
18) T n-Dotriacontane (C32)	18.574	4477376	45.823 ug/ml
19) T n-Tetratriacontane (C34)	19.356	4169199	46.714 ug/ml
20) T n-Hexatriacontane (C36)	20.093	3651362	43.779 ug/ml
21) T n-Octatriacontane (C38)	20.833	3286523	42.202 ug/ml
22) T n-Tetracontane (C40)	21.754	3245145	39.193 ug/ml

(f)=RT Delta > 1/2 Window

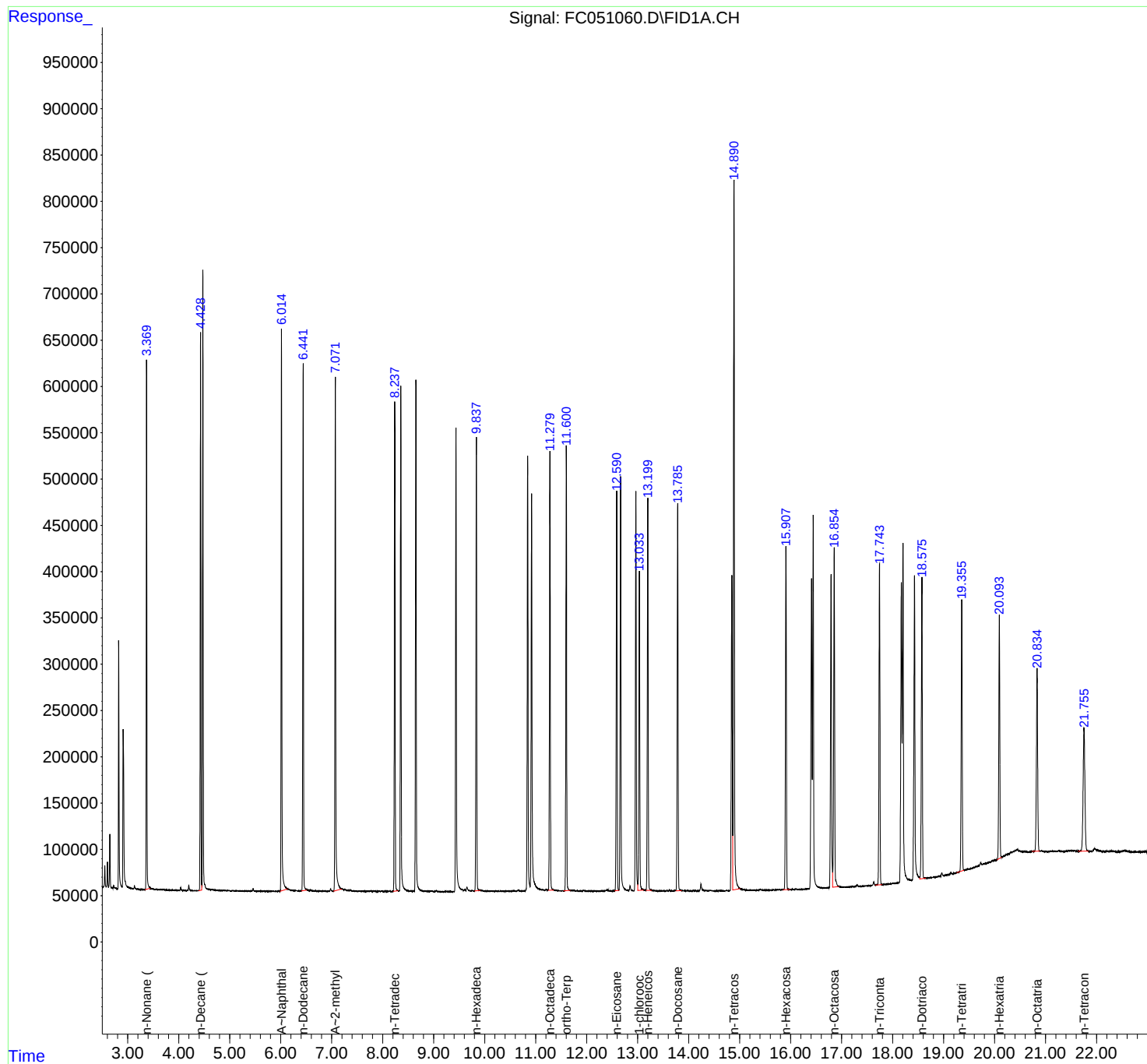
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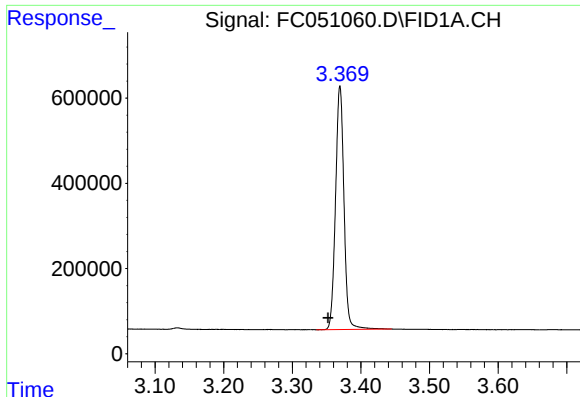
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120220AL\
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Acq On : 02 Dec 2020 14:06
Operator : DD\AJ
Sample : PB133344BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_C
ClientSampled :
PB133344BS

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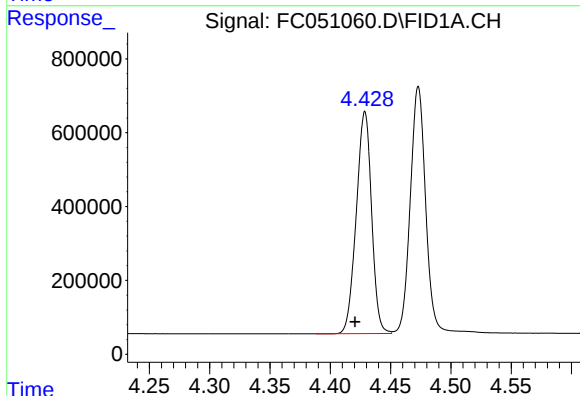




#1 n-Nonane (C9)

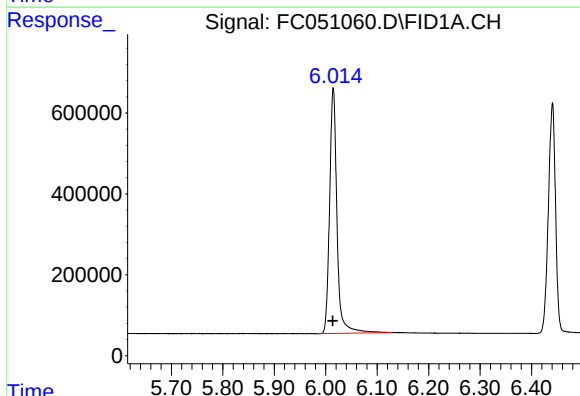
R.T.: 3.369 min
Delta R.T.: 0.017 min
Response: 4881017
Conc: 45.87 ug/ml

Instrument :
FID_C
ClientSampleId :
PB133344BS



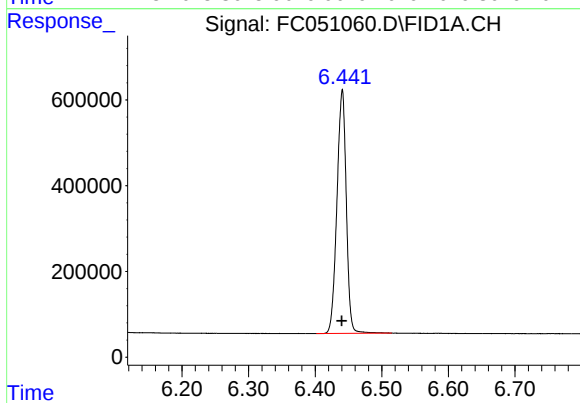
#2 n-Decane (C10)

R.T.: 4.428 min
Delta R.T.: 0.008 min
Response: 5319203
Conc: 50.08 ug/ml



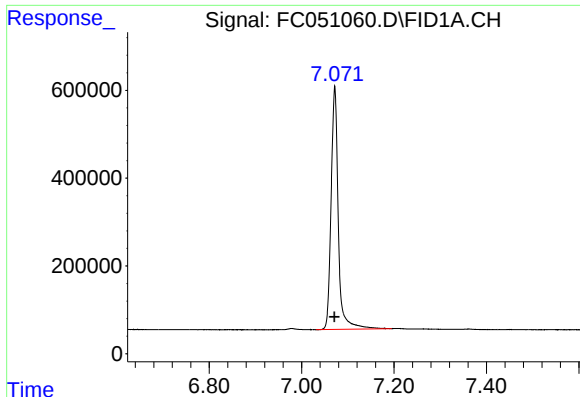
#3 A~Naphthalene (C11.7)

R.T.: 6.015 min
Delta R.T.: 0.001 min
Response: 6055686
Conc: 53.86 ug/ml



#4 n-Dodecane (C12)

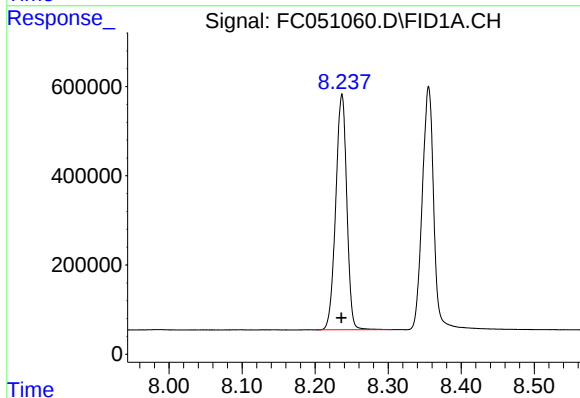
R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 5548409
Conc: 50.99 ug/ml



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

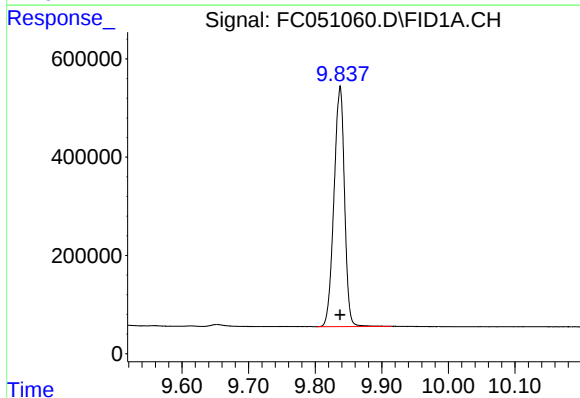
R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 5979647
Conc: 52.91 ug/ml

Instrument :
FID_C
ClientSampleId :
PB133344BS



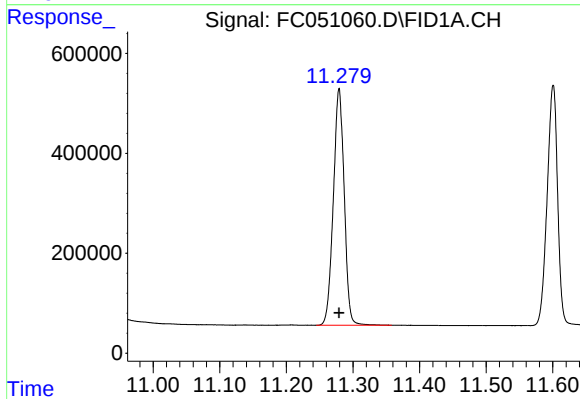
#6 n-Tetradecane (C14)

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 5555326
Conc: 51.34 ug/ml



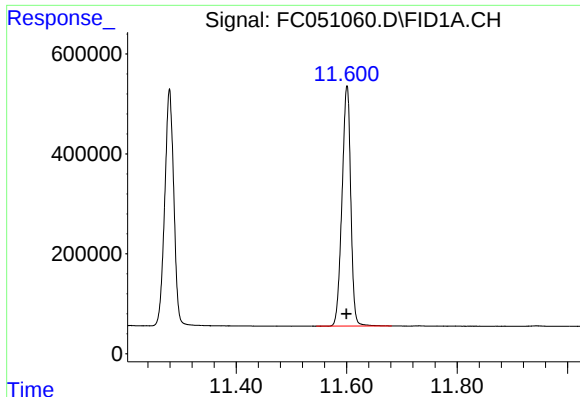
#7 n-Hexadecane (C16)

R.T.: 9.837 min
Delta R.T.: 0.000 min
Response: 5373700
Conc: 50.07 ug/ml



#8 n-Octadecane (C18)

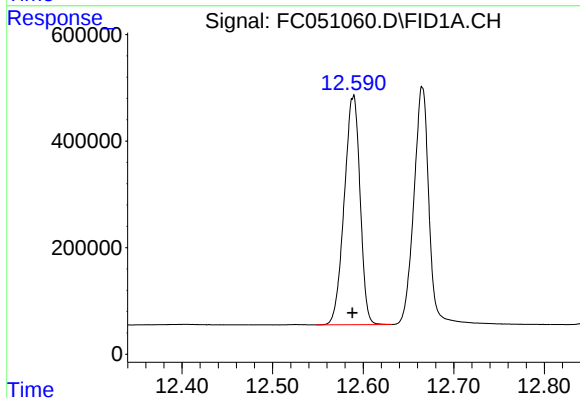
R.T.: 11.279 min
Delta R.T.: 0.000 min
Response: 5380954
Conc: 47.18 ug/ml



#9 ortho-Terphenyl (SURR)

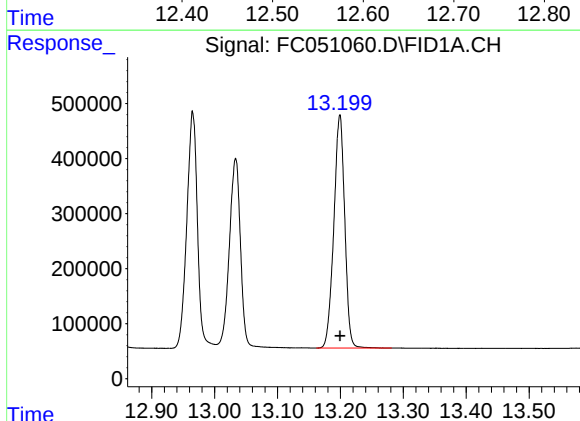
R.T.: 11.600 min
Delta R.T.: 0.000 min
Response: 5276674
Conc: 42.88 ug/ml

Instrument :
FID_C
ClientSampleId :
PB133344BS



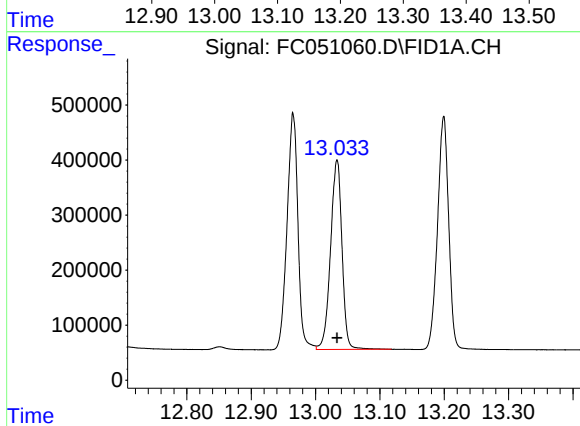
#10 n-Eicosane (C20)

R.T.: 12.589 min
Delta R.T.: 0.000 min
Response: 5216199
Conc: 44.90 ug/ml



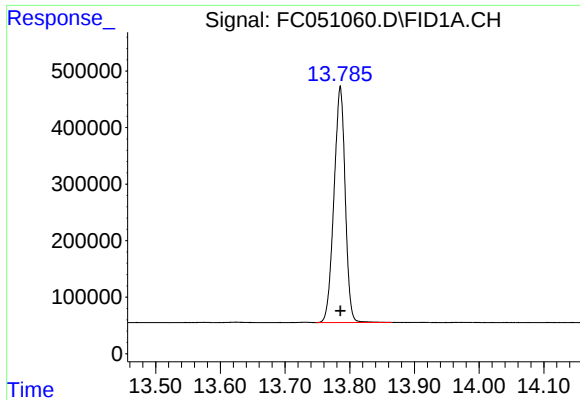
#11 n-Heneicosane (C21)

R.T.: 13.199 min
Delta R.T.: 0.000 min
Response: 5108881
Conc: 44.09 ug/ml



#12 1-chlorooctadecane (SURR)

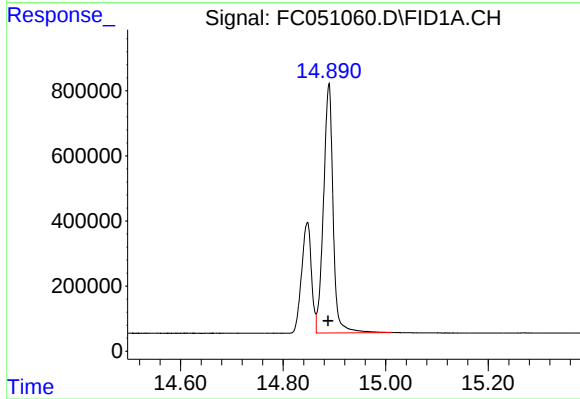
R.T.: 13.033 min
Delta R.T.: 0.000 min
Response: 4268410
Conc: 43.76 ug/ml



#13 n-Docosane (C22)

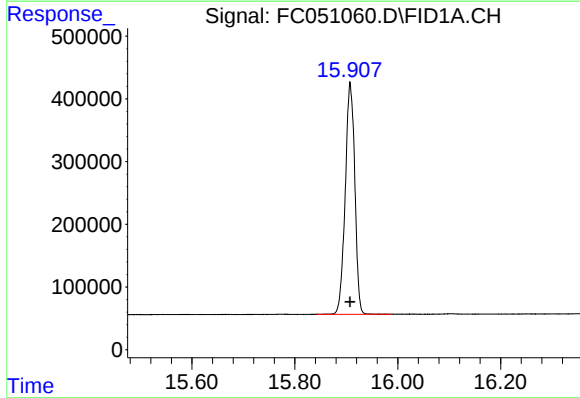
R.T.: 13.785 min
Delta R.T.: 0.000 min
Response: 5027008
Conc: 43.40 ug/ml

Instrument :
FID_C
ClientSampleId :
PB133344BS



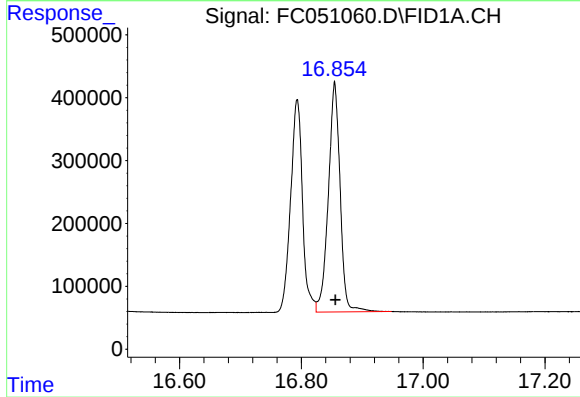
#14 n-Tetracosane (C24)

R.T.: 14.889 min
Delta R.T.: 0.002 min
Response: 9971941
Conc: 86.71 ug/ml



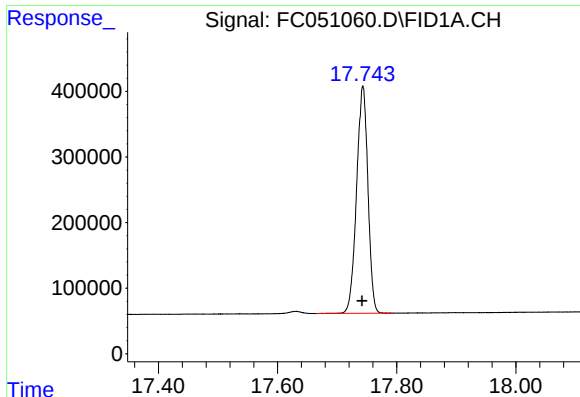
#15 n-Hexacosane (C26)

R.T.: 15.908 min
Delta R.T.: 0.000 min
Response: 4759831
Conc: 42.27 ug/ml



#16 n-Octacosane (C28)

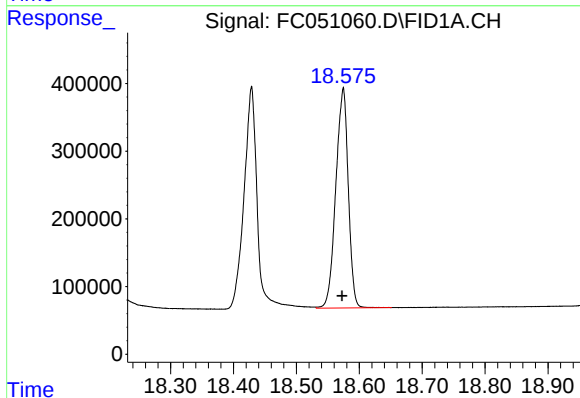
R.T.: 16.855 min
Delta R.T.: -0.001 min
Response: 4909510
Conc: 44.34 ug/ml



#17 n-Tricontane (C30)

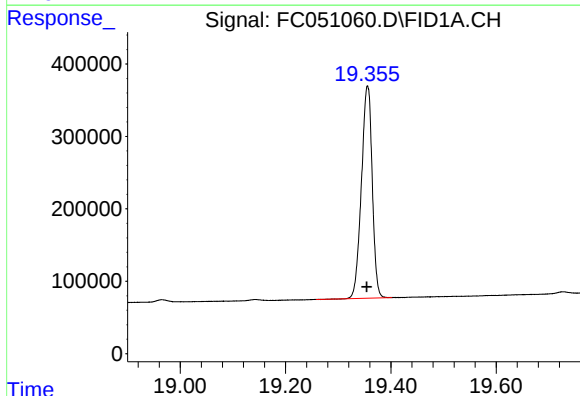
R.T.: 17.743 min
Delta R.T.: 0.001 min
Response: 4574608
Conc: 43.06 ug/ml

Instrument :
FID_C
ClientSampleId :
PB133344BS



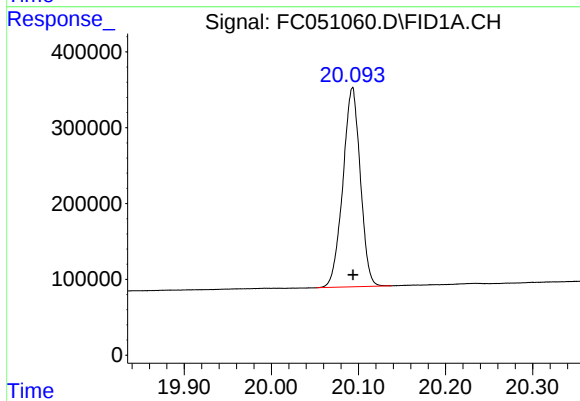
#18 n-Dotriacontane (C32)

R.T.: 18.574 min
Delta R.T.: 0.001 min
Response: 4477376
Conc: 45.82 ug/ml



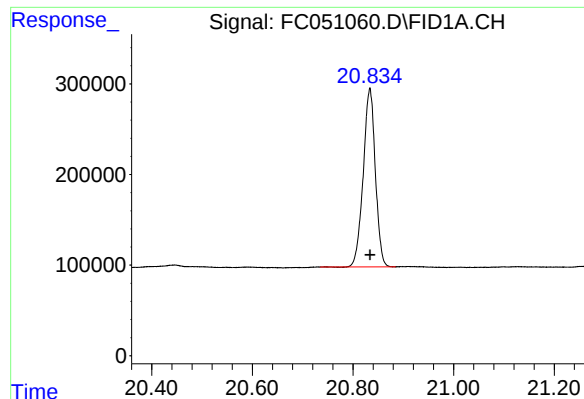
#19 n-Tetratriacontane (C34)

R.T.: 19.356 min
Delta R.T.: 0.001 min
Response: 4169199
Conc: 46.71 ug/ml



#20 n-Hexatriacontane (C36)

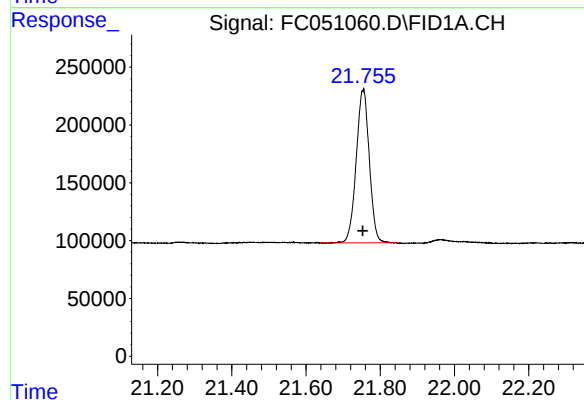
R.T.: 20.093 min
Delta R.T.: -0.001 min
Response: 3651362
Conc: 43.78 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.833 min
Delta R.T.: 0.000 min
Response: 3286523
Conc: 42.20 ug/ml

Instrument :
FID_C
ClientSampleId :
PB133344BS



#22 n-Tetracontane (C40)

R.T.: 21.754 min
Delta R.T.: 0.000 min
Response: 3245145
Conc: 39.19 ug/ml