

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC112222AL\
 Data File : FC062244.D
 Signal(s) : FID1A.ch
 Acq On : 22 Nov 2022 16:02
 Operator : YP/AJ
 Sample : PB149240BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB149240BS

Integration File: autoint1.e
 Quant Time: Nov 23 02:55:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111422.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 21 12:12:05 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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)	11.610	6509648	47.690 ug/ml
Spiked Amount 50.000		Recovery =	95.38%
12) S 1-chlorooctadecane (S...	13.046	4760783	46.835 ug/ml
Spiked Amount 50.000		Recovery =	93.67%
Target Compounds			
1) T n-Nonane (C9)	3.369	4415144	31.722 ug/ml
2) T n-Decane (C10)	4.433	5160547	38.142 ug/ml
3) T A~Naphthalene (C11.7)	6.019	6458401	44.084 ug/ml
4) T n-Dodecane (C12)	6.451	6381755	47.770 ug/ml
5) T A~2-methylnaphthalene...	7.078	6519539	48.617 ug/ml
6) T n-Tetradecane (C14)	8.249	6582161	50.422 ug/ml
7) T n-Hexadecane (C16)	9.850	6671036	51.455 ug/ml
8) T n-Octadecane (C18)	11.293	6627617	51.904 ug/ml
10) T n-Eicosane (C20)	12.603	6198618	50.994 ug/ml
11) T n-Heneicosane (C21)	13.215	6053562	50.227 ug/ml
13) T n-Docosane (C22)	13.801	5977923	50.710 ug/ml
14) T n-Tetracosane (C24)	14.891	11515321	100.074 ug/ml
15) T n-Hexacosane (C26)	15.924	5680189	50.979 ug/ml
16) T n-Octacosane (C28)	16.871	5623837	51.292 ug/ml
17) T n-Tricontane (C30)	17.760	5562545	50.795 ug/ml
18) T n-Dotriacontane (C32)	18.591	5690721	51.524 ug/ml
19) T n-Tetratriacontane (C34)	19.373	5729967	52.407 ug/ml
20) T n-Hexatriacontane (C36)	20.112	5586762	53.307 ug/ml
21) T n-Octatriacontane (C38)	20.858	5724011	55.306 ug/ml
22) T n-Tetracontane (C40)	21.785	5901775	57.493 ug/ml

(f)=RT Delta > 1/2 Window

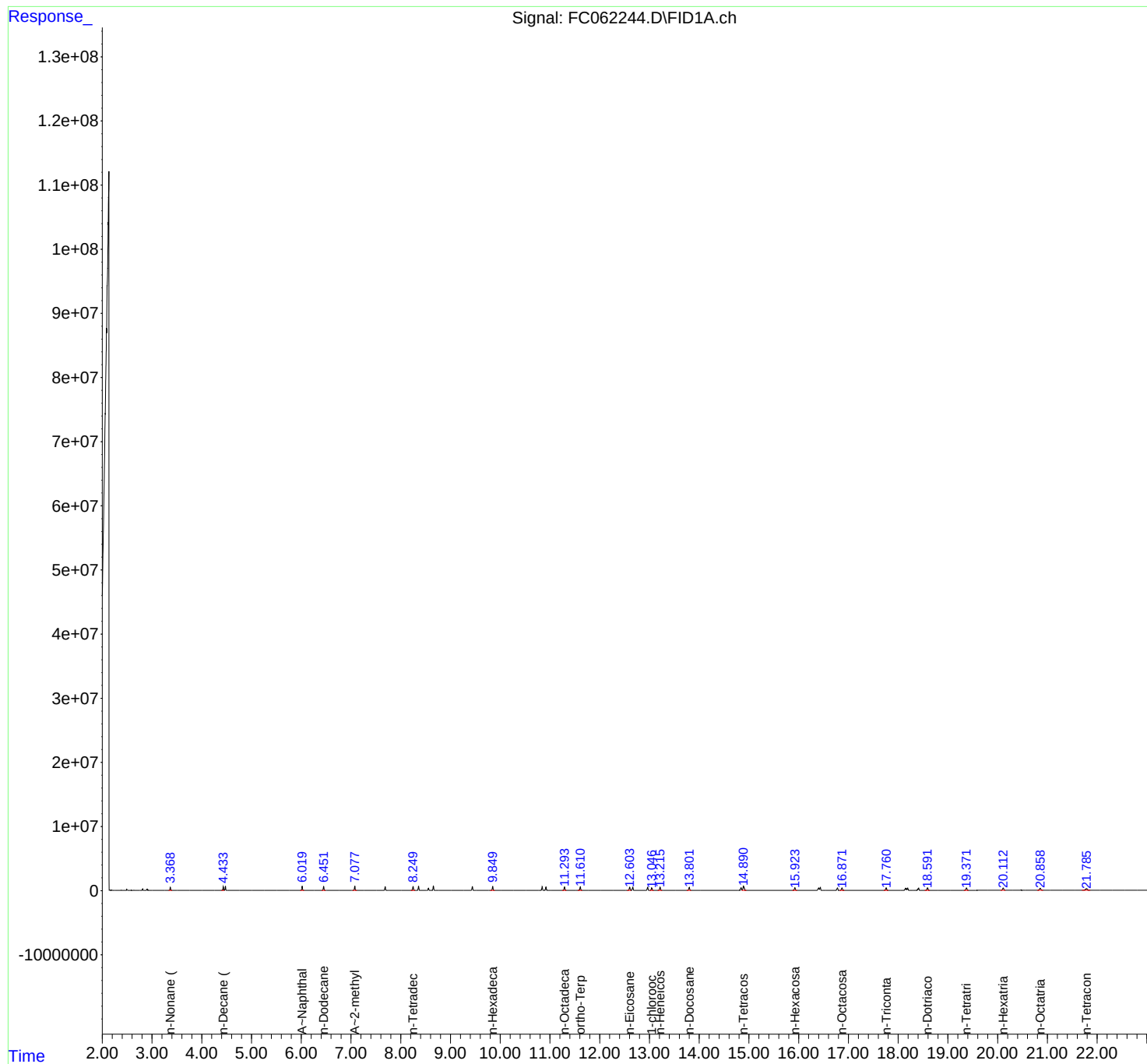
(m)=manual int.

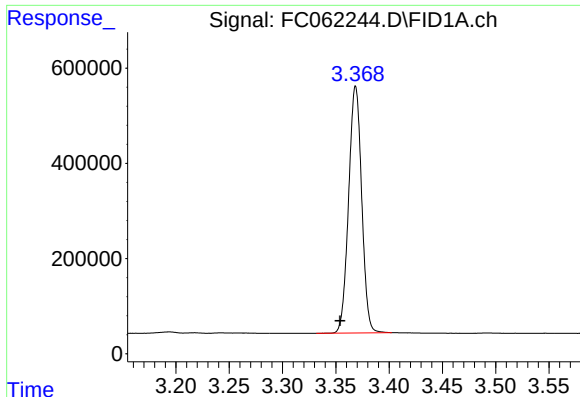
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC112222AL\
Data File : FC062244.D
Signal(s) : FID1A.ch
Acq On : 22 Nov 2022 16:02
Operator : YP/AJ
Sample : PB149240BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB149240BS

Integration File: autoint1.e
Quant Time: Nov 23 02:55:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111422.M
Quant Title : GC Extractables
QLast Update : Mon Nov 21 12:12:05 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

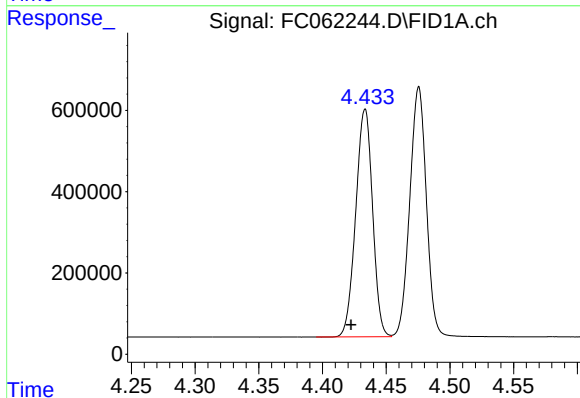




#1 n-Nonane (C9)

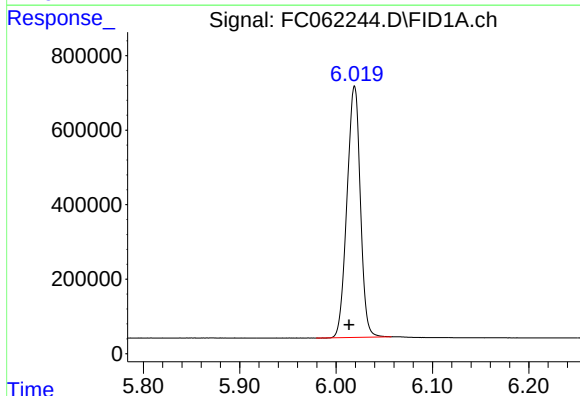
R.T.: 3.369 min
Delta R.T.: 0.015 min
Response: 4415144
Conc: 31.72 ug/ml

Instrument :
FID_C
ClientSampleId :
PB149240BS



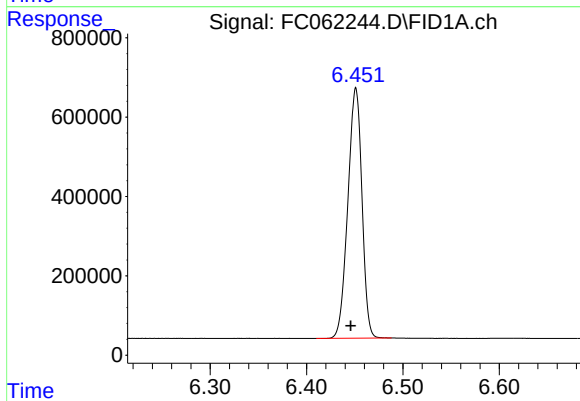
#2 n-Decane (C10)

R.T.: 4.433 min
Delta R.T.: 0.011 min
Response: 5160547
Conc: 38.14 ug/ml



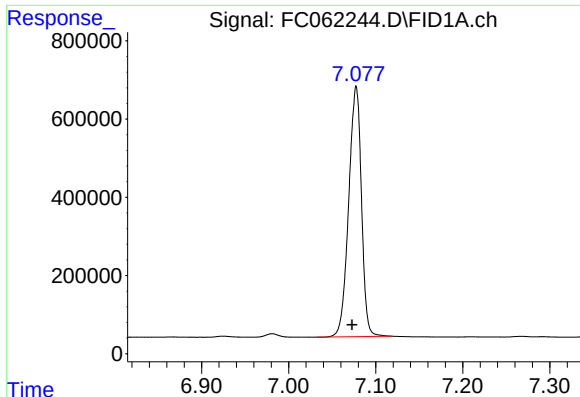
#3 A~Naphthalene (C11.7)

R.T.: 6.019 min
Delta R.T.: 0.006 min
Response: 6458401
Conc: 44.08 ug/ml



#4 n-Dodecane (C12)

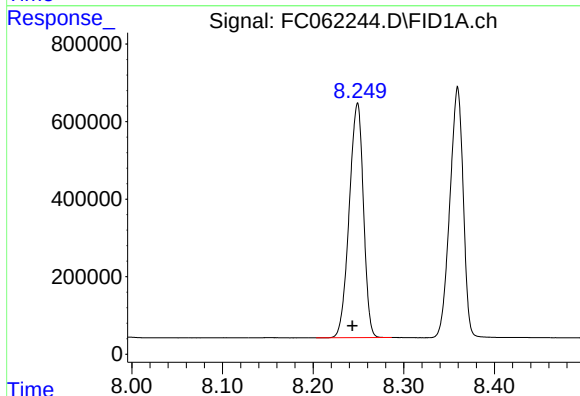
R.T.: 6.451 min
Delta R.T.: 0.005 min
Response: 6381755
Conc: 47.77 ug/ml



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

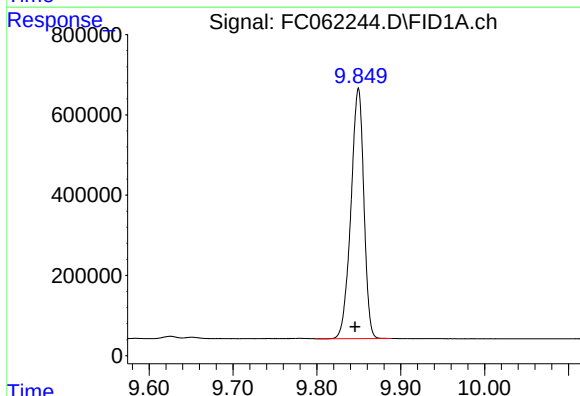
R.T.: 7.078 min
Delta R.T.: 0.005 min
Response: 6519539
Conc: 48.62 ug/ml

Instrument :
FID_C
ClientSampleId :
PB149240BS



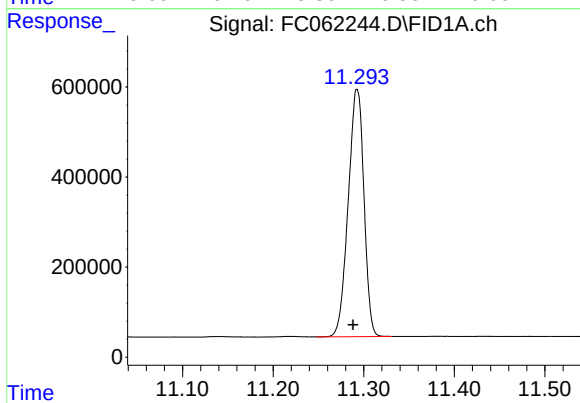
#6 n-Tetradecane (C14)

R.T.: 8.249 min
Delta R.T.: 0.006 min
Response: 6582161
Conc: 50.42 ug/ml



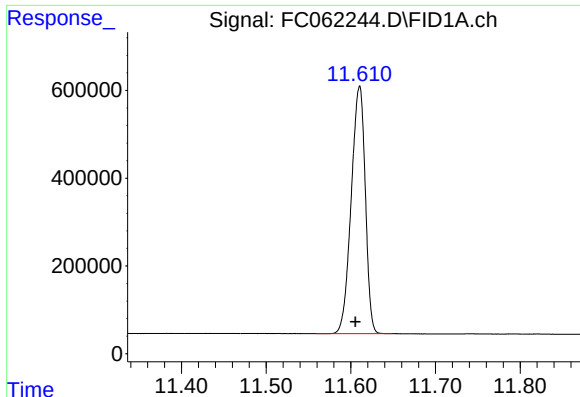
#7 n-Hexadecane (C16)

R.T.: 9.850 min
Delta R.T.: 0.004 min
Response: 6671036
Conc: 51.45 ug/ml



#8 n-Octadecane (C18)

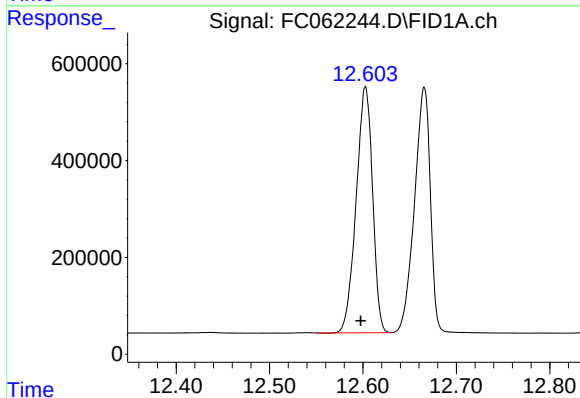
R.T.: 11.293 min
Delta R.T.: 0.004 min
Response: 6627617
Conc: 51.90 ug/ml



#9 ortho-Terphenyl (SURR)

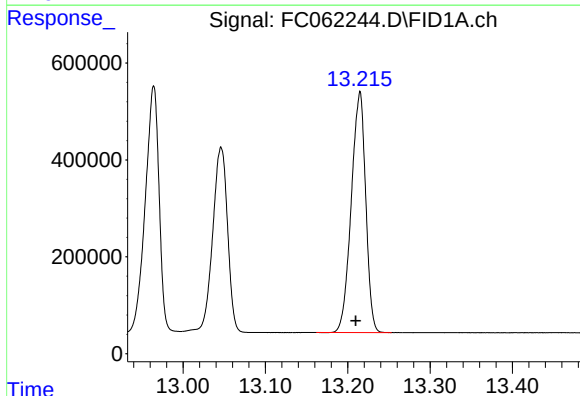
R.T.: 11.610 min
Delta R.T.: 0.005 min
Response: 6509648
Conc: 47.69 ug/ml

Instrument :
FID_C
ClientSampleId :
PB149240BS



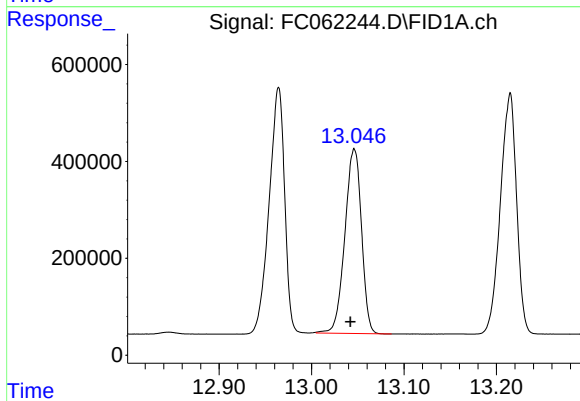
#10 n-Eicosane (C20)

R.T.: 12.603 min
Delta R.T.: 0.005 min
Response: 6198618
Conc: 50.99 ug/ml



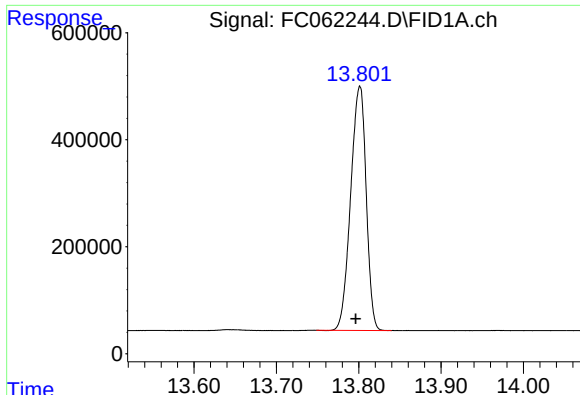
#11 n-Heneicosane (C21)

R.T.: 13.215 min
Delta R.T.: 0.005 min
Response: 6053562
Conc: 50.23 ug/ml



#12 1-chlorooctadecane (SURR)

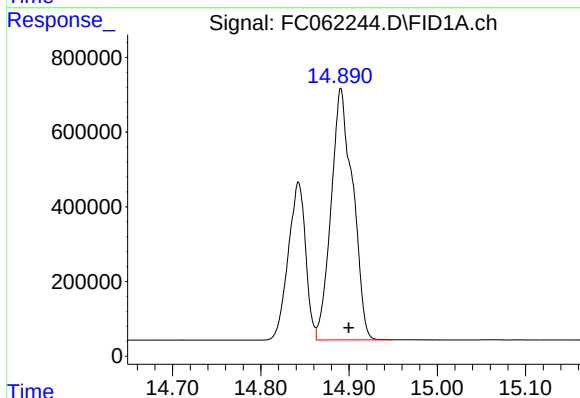
R.T.: 13.046 min
Delta R.T.: 0.004 min
Response: 4760783
Conc: 46.83 ug/ml



#13 n-Docosane (C22)

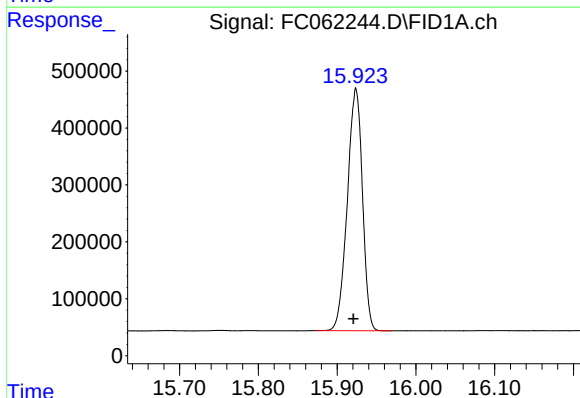
R.T.: 13.801 min
Delta R.T.: 0.005 min
Response: 5977923
Conc: 50.71 ug/ml

Instrument :
FID_C
ClientSampleId :
PB149240BS



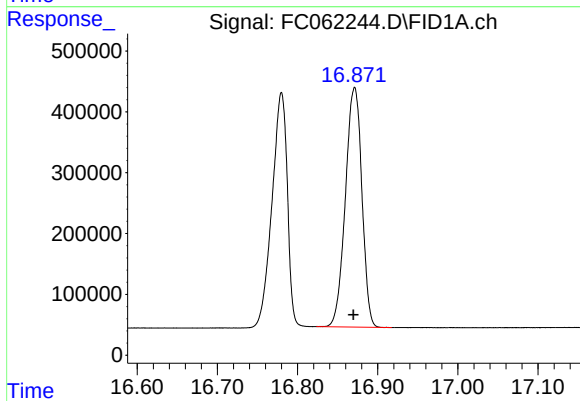
#14 n-Tetracosane (C24)

R.T.: 14.891 min
Delta R.T.: -0.009 min
Response: 11515321
Conc: 100.07 ug/ml



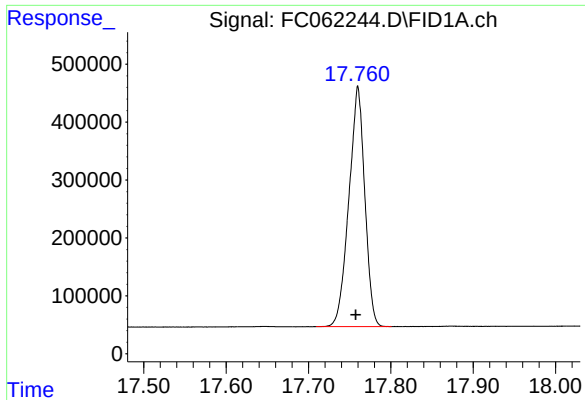
#15 n-Hexacosane (C26)

R.T.: 15.924 min
Delta R.T.: 0.003 min
Response: 5680189
Conc: 50.98 ug/ml



#16 n-Octacosane (C28)

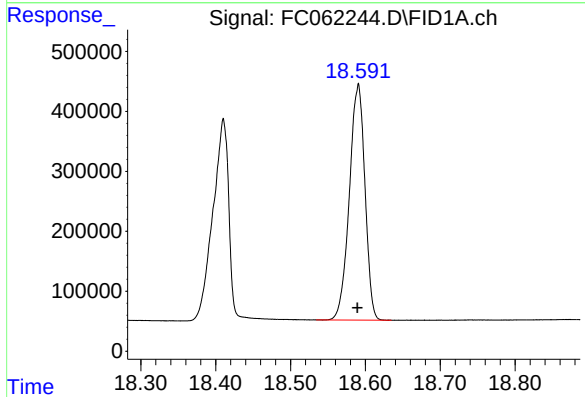
R.T.: 16.871 min
Delta R.T.: 0.001 min
Response: 5623837
Conc: 51.29 ug/ml



#17 n-Tricontane (C30)

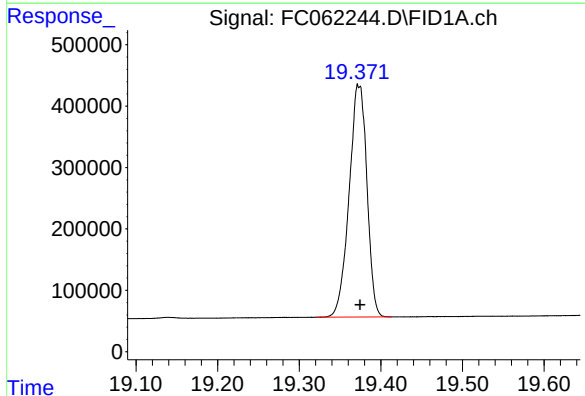
R.T.: 17.760 min
Delta R.T.: 0.003 min
Response: 5562545
Conc: 50.79 ug/ml

Instrument :
FID_C
ClientSampleId :
PB149240BS



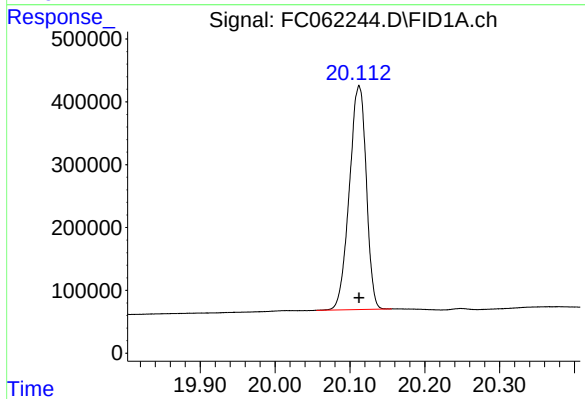
#18 n-Dotriacontane (C32)

R.T.: 18.591 min
Delta R.T.: 0.001 min
Response: 5690721
Conc: 51.52 ug/ml



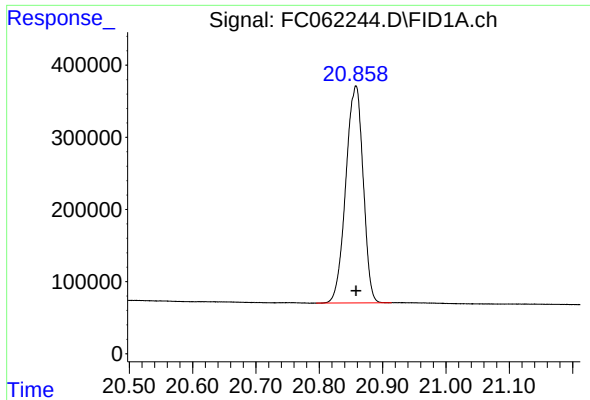
#19 n-Tetratriacontane (C34)

R.T.: 19.373 min
Delta R.T.: -0.002 min
Response: 5729967
Conc: 52.41 ug/ml



#20 n-Hexatriacontane (C36)

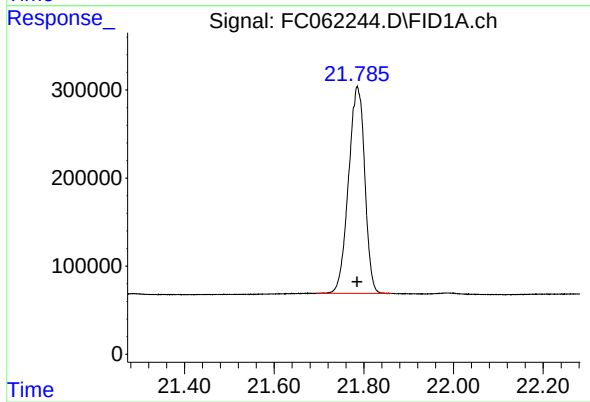
R.T.: 20.112 min
Delta R.T.: 0.000 min
Response: 5586762
Conc: 53.31 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.858 min
Delta R.T.: 0.000 min
Response: 5724011
Conc: 55.31 ug/ml

Instrument :
FID_C
ClientSampleId :
PB149240BS



#22 n-Tetracontane (C40)

R.T.: 21.785 min
Delta R.T.: 0.000 min
Response: 5901775
Conc: 57.49 ug/ml