

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051220AL\
 Data File : FC047374.D
 Signal(s) : FID1A.CH
 Acq On : 12 May 2020 16:23
 Operator : DD\AJ
 Sample : PB128764BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB128764BS

Manual Integrations
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Sohil
 5/13/2020 3:33:40 PM

Integration File: sample.E
 Quant Time: May 13 03:32:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050820.M
 Quant Title : GC Extractables
 QLast Update : Fri May 08 16:49:27 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)	11.748	8885431	74.329 ug/ml
Spiked Amount 50.000		Recovery =	148.66%
12) S 1-chlorooctadecane (S...	13.160	7306162	74.490 ug/mlm
Spiked Amount 50.000		Recovery =	148.98%
Target Compounds			
1) T n-Nonane (C9)	3.557	6153870	60.703 ug/ml
2) T n-Decane (C10)	4.619	6883526	67.361 ug/ml
3) T A~Naphthalene (C11.7)	6.213	8111512	77.899 ug/ml
4) T n-Dodecane (C12)	6.617	7658093	72.503 ug/ml
5) T A~2-methylnaphthalene...	7.260	8541984	81.342 ug/ml
6) T n-Tetradecane (C14)	8.396	8001778	75.649 ug/ml
7) T n-Hexadecane (C16)	9.982	7997875	75.588 ug/ml
8) T n-Octadecane (C18)	11.414	8130008	72.604 ug/ml
10) T n-Eicosane (C20)	12.714	8085162	71.055 ug/ml
11) T n-Heneicosane (C21)	13.322	8017903	70.524 ug/ml
13) T n-Docosane (C22)	13.904	7970100	70.137 ug/ml
14) T n-Tetracosane (C24)	14.997	15533211	137.285 ug/ml
15) T n-Hexacosane (C26)	16.015	7680307	68.571 ug/ml
16) T n-Octacosane (C28)	16.957	7833764	70.235 ug/mlm
17) T n-Tricontane (C30)	17.841	7353701	68.013 ug/ml
18) T n-Dotriacontane (C32)	18.666	7431511	75.359 ug/ml
19) T n-Tetratriacontane (C34)	19.444	6508118	70.953 ug/ml
20) T n-Hexatriacontane (C36)	20.178	5823183	67.146 ug/ml
21) T n-Octatriacontane (C38)	20.932	5345786	66.253 ug/ml
22) T n-Tetracontane (C40)	21.879	5273049	64.842 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051220AL\
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Signal(s) : FID1A.CH
Acq On : 12 May 2020 16:23
Operator : DD\AJ
Sample : PB128764BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

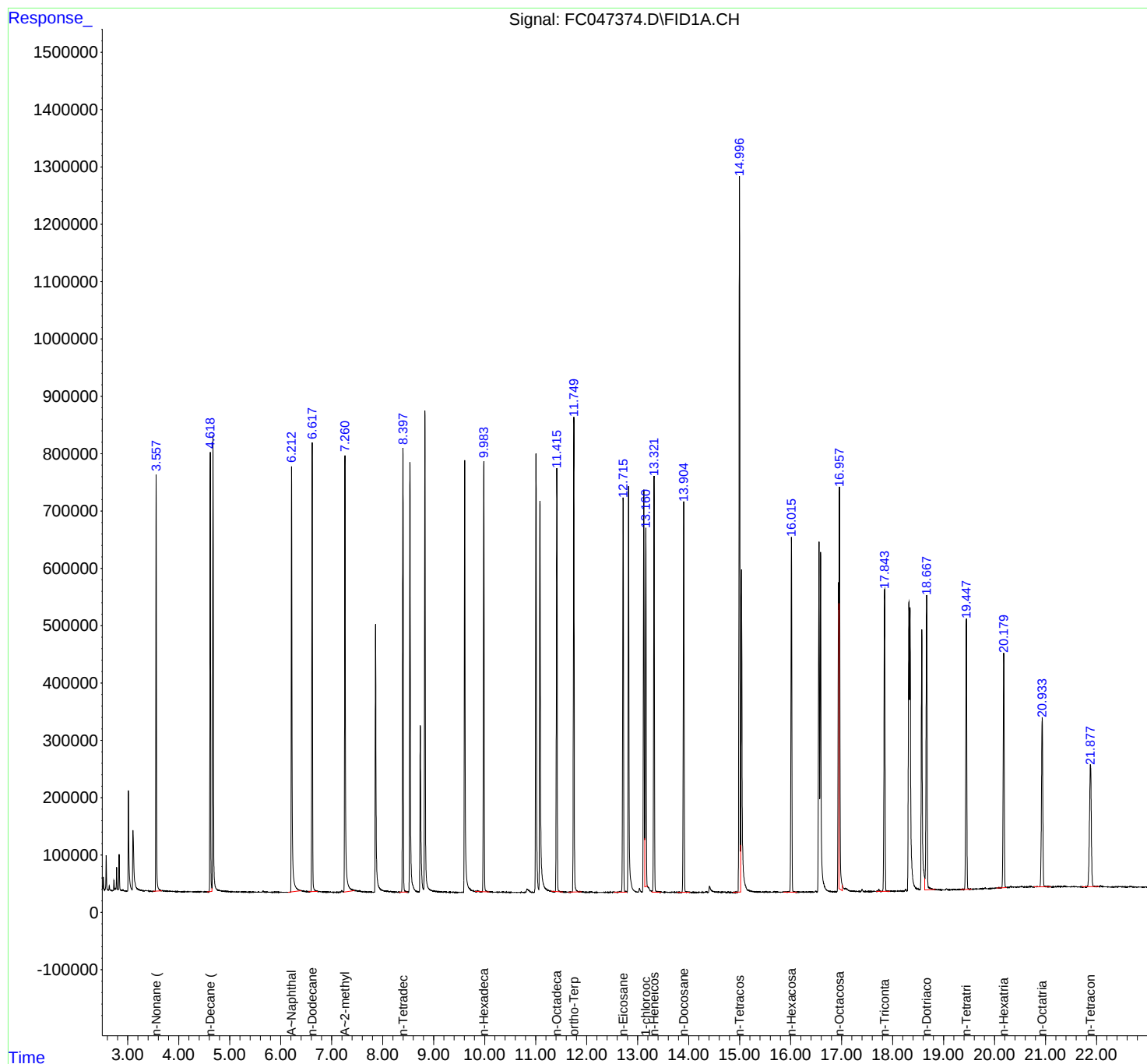
Instrument :
FID_C
ClientSampled :
PB128764BS

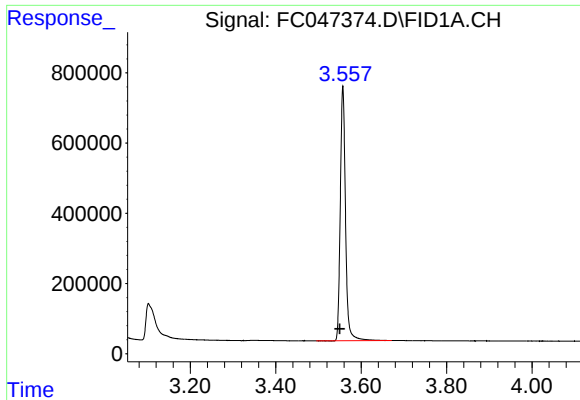
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Integration File: sample.E
Quant Time: May 13 03:32:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050820.M
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QLast Update : Fri May 08 16:49:27 2020
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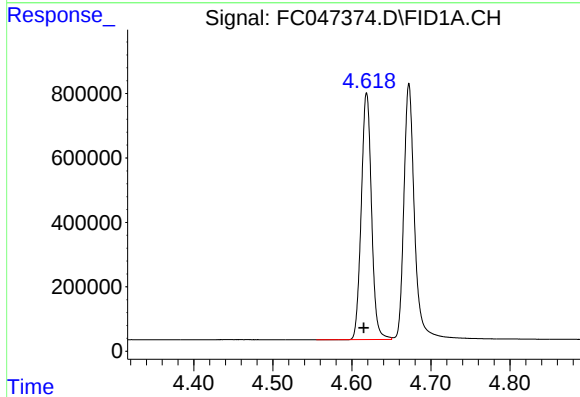
#1 n-Nonane (C9)

R.T.: 3.557 min
Delta R.T.: 0.007 min
Response: 6153870
Conc: 60.70 ug/ml

Instrument :
FID_C
ClientSampleId :
PB128764BS

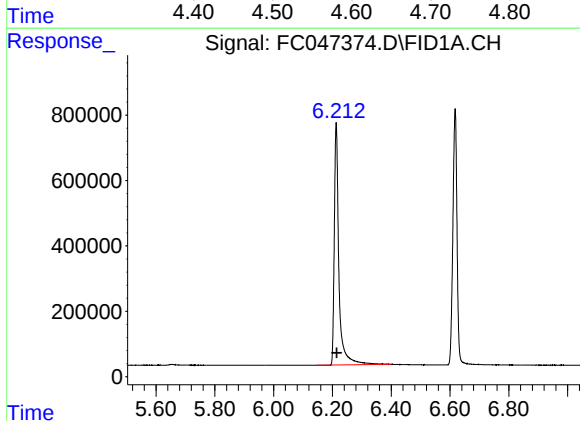
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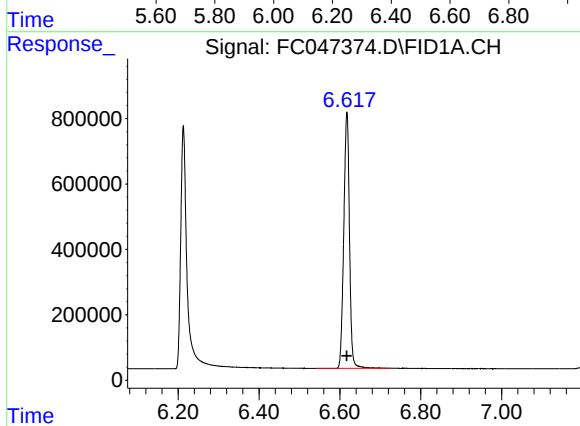
#2 n-Decane (C10)

R.T.: 4.619 min
Delta R.T.: 0.004 min
Response: 6883526
Conc: 67.36 ug/ml



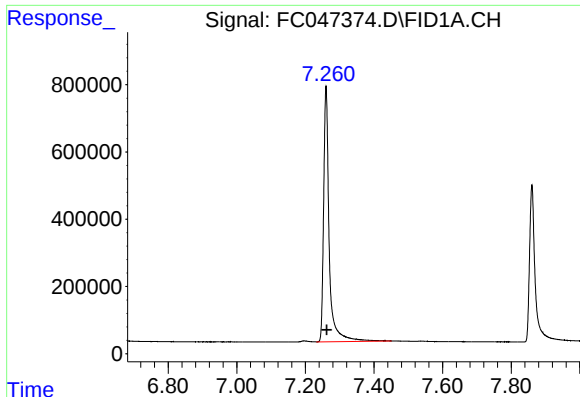
#3 A~Naphthalene (C11.7)

R.T.: 6.213 min
Delta R.T.: -0.002 min
Response: 8111512
Conc: 77.90 ug/ml



#4 n-Dodecane (C12)

R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 7658093
Conc: 72.50 ug/ml



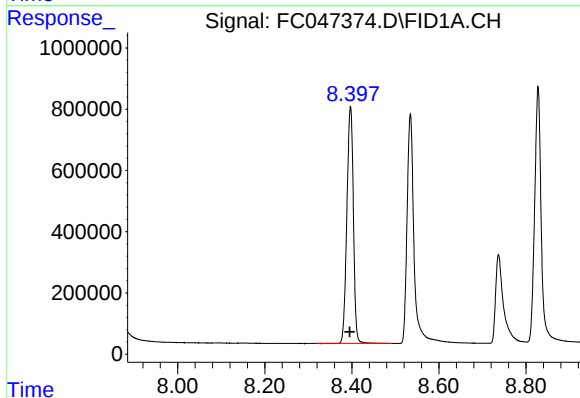
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.260 min
Delta R.T.: -0.002 min
Response: 8541984
Conc: 81.34 ug/ml

Instrument :
FID_C
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PB128764BS

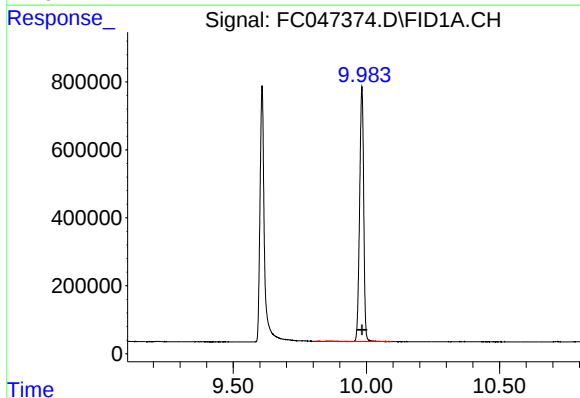
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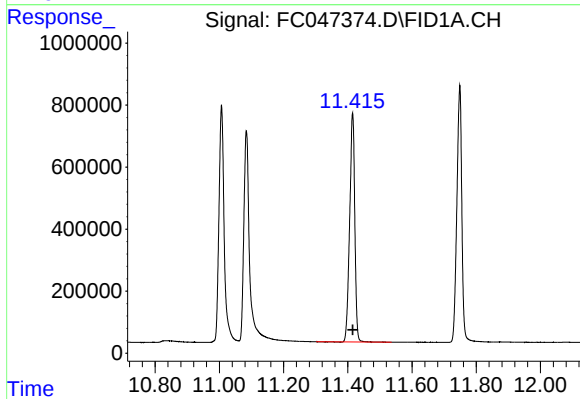
#6 n-Tetradecane (C14)

R.T.: 8.396 min
Delta R.T.: 0.001 min
Response: 8001778
Conc: 75.65 ug/ml



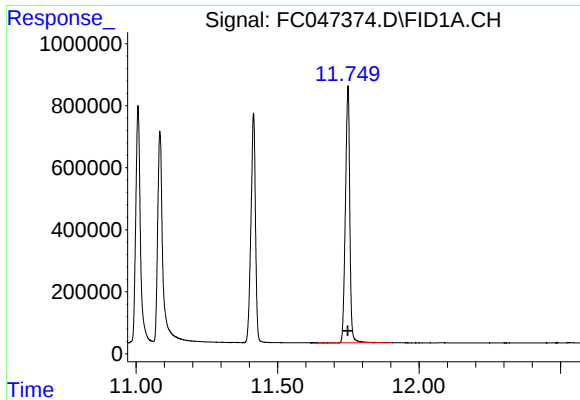
#7 n-Hexadecane (C16)

R.T.: 9.982 min
Delta R.T.: -0.001 min
Response: 7997875
Conc: 75.59 ug/ml



#8 n-Octadecane (C18)

R.T.: 11.414 min
Delta R.T.: 0.000 min
Response: 8130008
Conc: 72.60 ug/ml



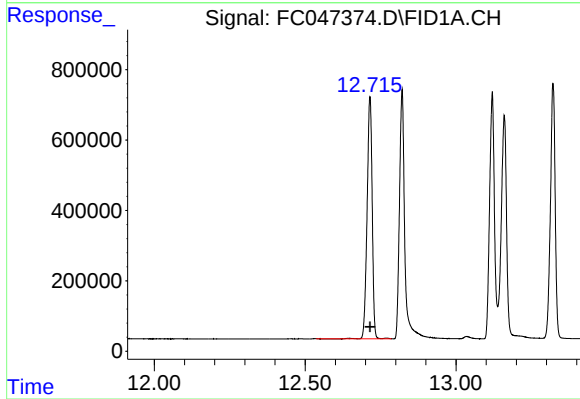
#9 ortho-Terphenyl (SURR)

R.T.: 11.748 min
Delta R.T.: 0.000 min
Response: 8885431
Conc: 74.33 ug/ml

Instrument :
FID_C
ClientSampleId :
PB128764BS

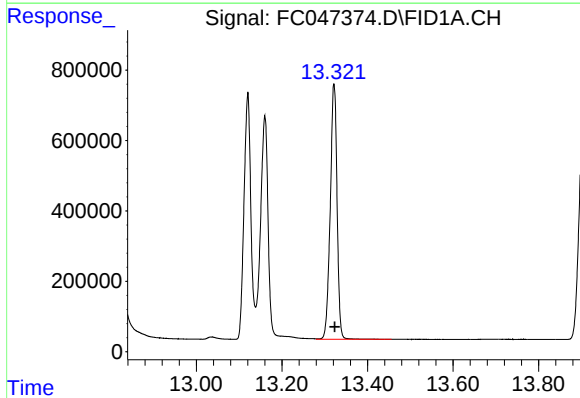
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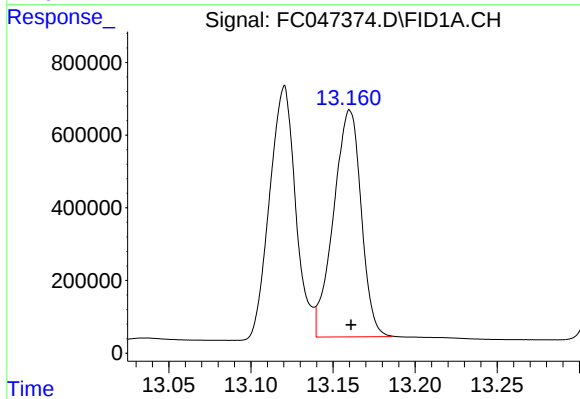
#10 n-Eicosane (C20)

R.T.: 12.714 min
Delta R.T.: 0.000 min
Response: 8085162
Conc: 71.06 ug/ml



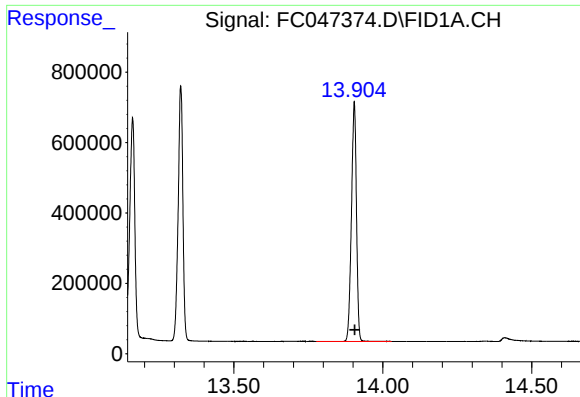
#11 n-Heneicosane (C21)

R.T.: 13.322 min
Delta R.T.: -0.002 min
Response: 8017903
Conc: 70.52 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.160 min
Delta R.T.: -0.002 min
Response: 7306162
Conc: 74.49 ug/ml m



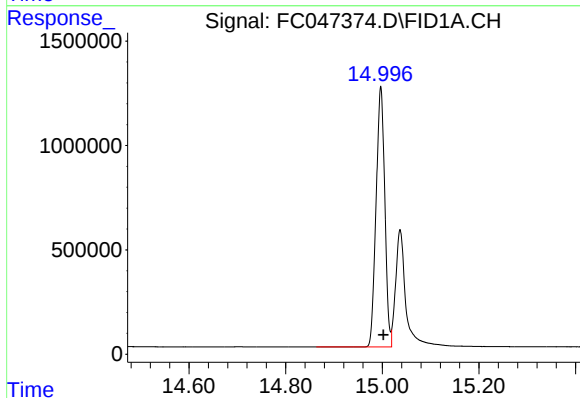
#13 n-Docosane (C22)

R.T.: 13.904 min
Delta R.T.: -0.003 min
Response: 7970100
Conc: 70.14 ug/ml

Instrument :
FID_C
ClientSampleId :
PB128764BS

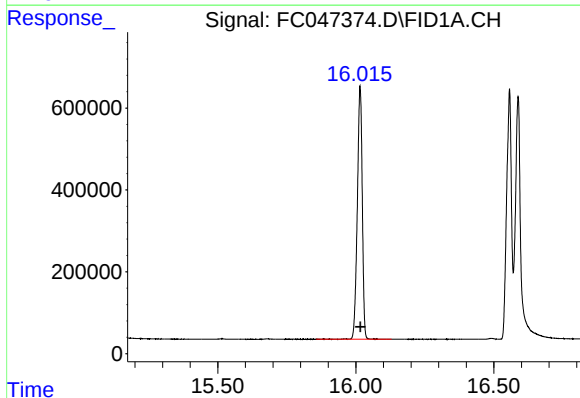
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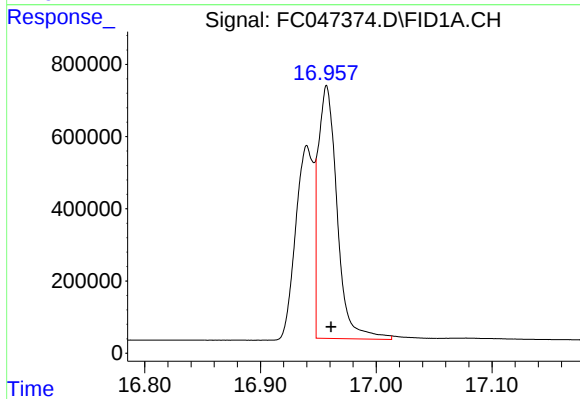
#14 n-Tetracosane (C24)

R.T.: 14.997 min
Delta R.T.: -0.006 min
Response: 15533211
Conc: 137.29 ug/ml



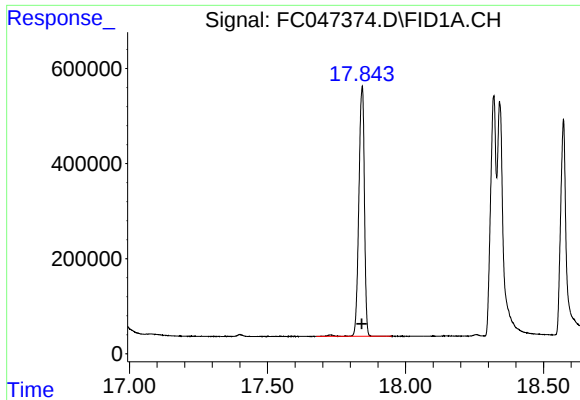
#15 n-Hexacosane (C26)

R.T.: 16.015 min
Delta R.T.: 0.000 min
Response: 7680307
Conc: 68.57 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.957 min
Delta R.T.: -0.004 min
Response: 7833764
Conc: 70.23 ug/ml m



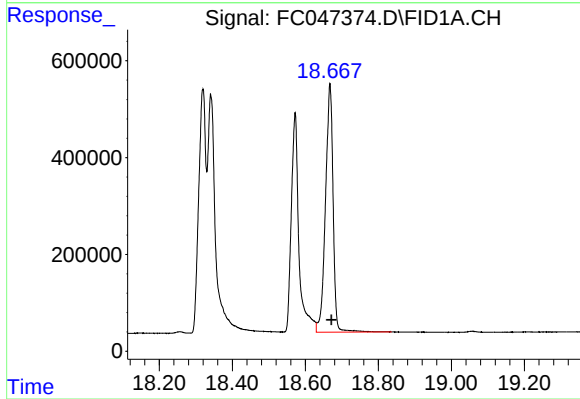
#17 n-Tricontane (C30)

R.T.: 17.841 min
Delta R.T.: 0.000 min
Response: 7353701
Conc: 68.01 ug/ml

Instrument :
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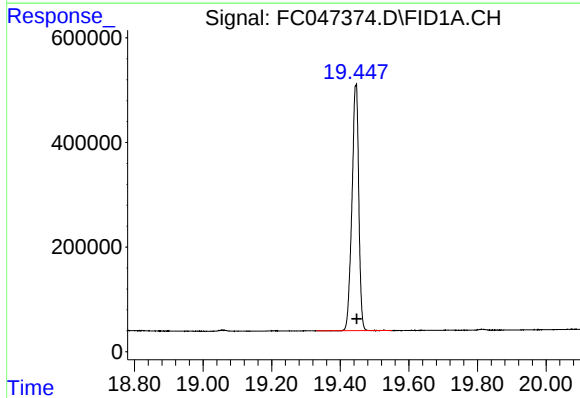
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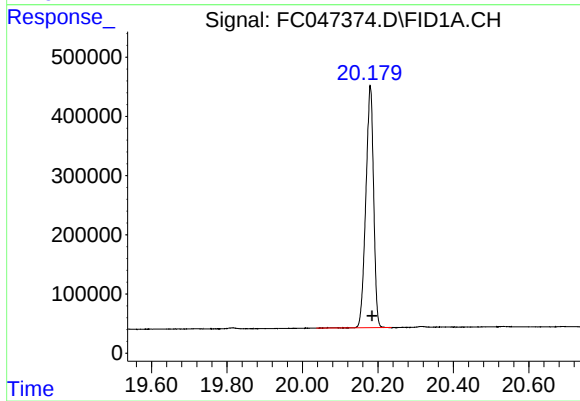
#18 n-Dotriacontane (C32)

R.T.: 18.666 min
Delta R.T.: -0.006 min
Response: 7431511
Conc: 75.36 ug/ml



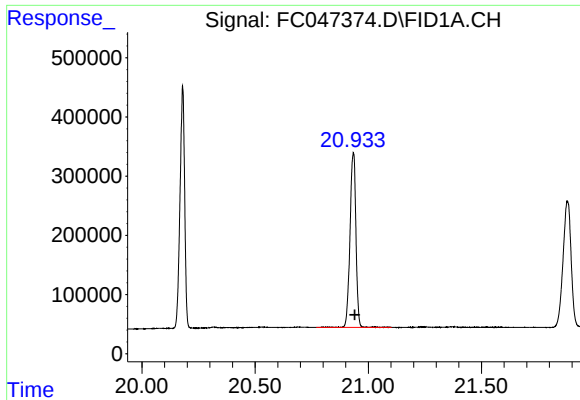
#19 n-Tetratriacontane (C34)

R.T.: 19.444 min
Delta R.T.: -0.004 min
Response: 6508118
Conc: 70.95 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.178 min
Delta R.T.: -0.006 min
Response: 5823183
Conc: 67.15 ug/ml



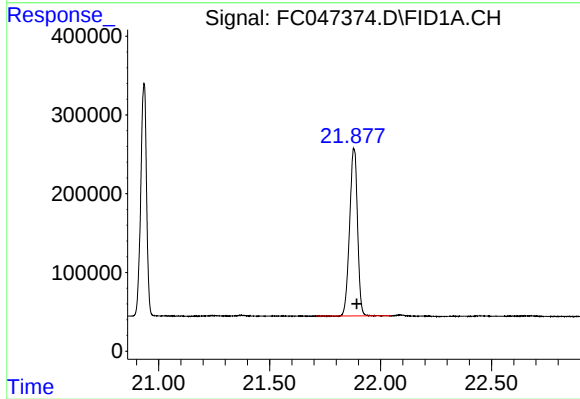
#21 n-Octatriacontane (C38)

R.T.: 20.932 min
Delta R.T.: -0.007 min
Response: 5345786
Conc: 66.25 ug/ml

Instrument :
FID_C
ClientSampleId :
PB128764BS

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#22 n-Tetracontane (C40)

R.T.: 21.879 min
Delta R.T.: -0.013 min
Response: 5273049
Conc: 64.84 ug/ml