

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032320AL\
 Data File : FC046465.D
 Signal(s) : FID1A.CH
 Acq On : 24 Mar 2020 7:11
 Operator : DD\AJ
 Sample : L1755-07MSD
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 OK-01-031920-1MSD

Integration File: sample.E
 Quant Time: Mar 24 08:25:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032320.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 24 03:33:56 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)	11.757	4158575	38.220 ug/ml
Spiked Amount 50.000		Recovery =	76.44%
12) S 1-chlorooctadecane (S...	13.174	3261897	37.851 ug/ml
Spiked Amount 50.000		Recovery =	75.70%
Target Compounds			
1) T n-Nonane (C9)	3.540	2591548	27.247 ug/ml
2) T n-Decane (C10)	4.609	3003398	31.494 ug/ml
3) T A~Naphthalene (C11.7)	6.207	3558558	35.763 ug/ml
4) T n-Dodecane (C12)	6.616	3344829	34.502 ug/ml
5) T A~2-methylnaphthalene...	7.257	3812670	37.860 ug/ml
6) T n-Tetradecane (C14)	8.401	3775503	38.715 ug/ml
7) T n-Hexadecane (C16)	9.991	3863766	39.141 ug/ml
8) T n-Octadecane (C18)	11.425	3960318	39.126 ug/ml
10) T n-Eicosane (C20)	12.728	3968539	38.819 ug/ml
11) T n-Heneicosane (C21)	13.337	3887651	37.706 ug/ml
13) T n-Docosane (C22)	13.921	3915673	38.144 ug/ml
14) T n-Tetracosane (C24)	15.016	3069498	29.736 ug/ml
15) T n-Hexacosane (C26)	16.035	3903674	38.047 ug/ml
16) T n-Octacosane (C28)	16.981	4328494	42.530 ug/ml
17) T n-Tricontane (C30)	17.864	4224086	43.115 ug/ml
18) T n-Dotriacontane (C32)	18.690	3732530	44.520 ug/ml
19) T n-Tetratriacontane (C34)	19.470	3256658	45.455 ug/ml
20) T n-Hexatriacontane (C36)	20.206	2841671	40.564 ug/ml
21) T n-Octatriacontane (C38)	20.968	2384149	37.782 ug/ml
22) T n-Tetracontane (C40)	21.926	2353365	34.009 ug/ml

(f)=RT Delta > 1/2 Window

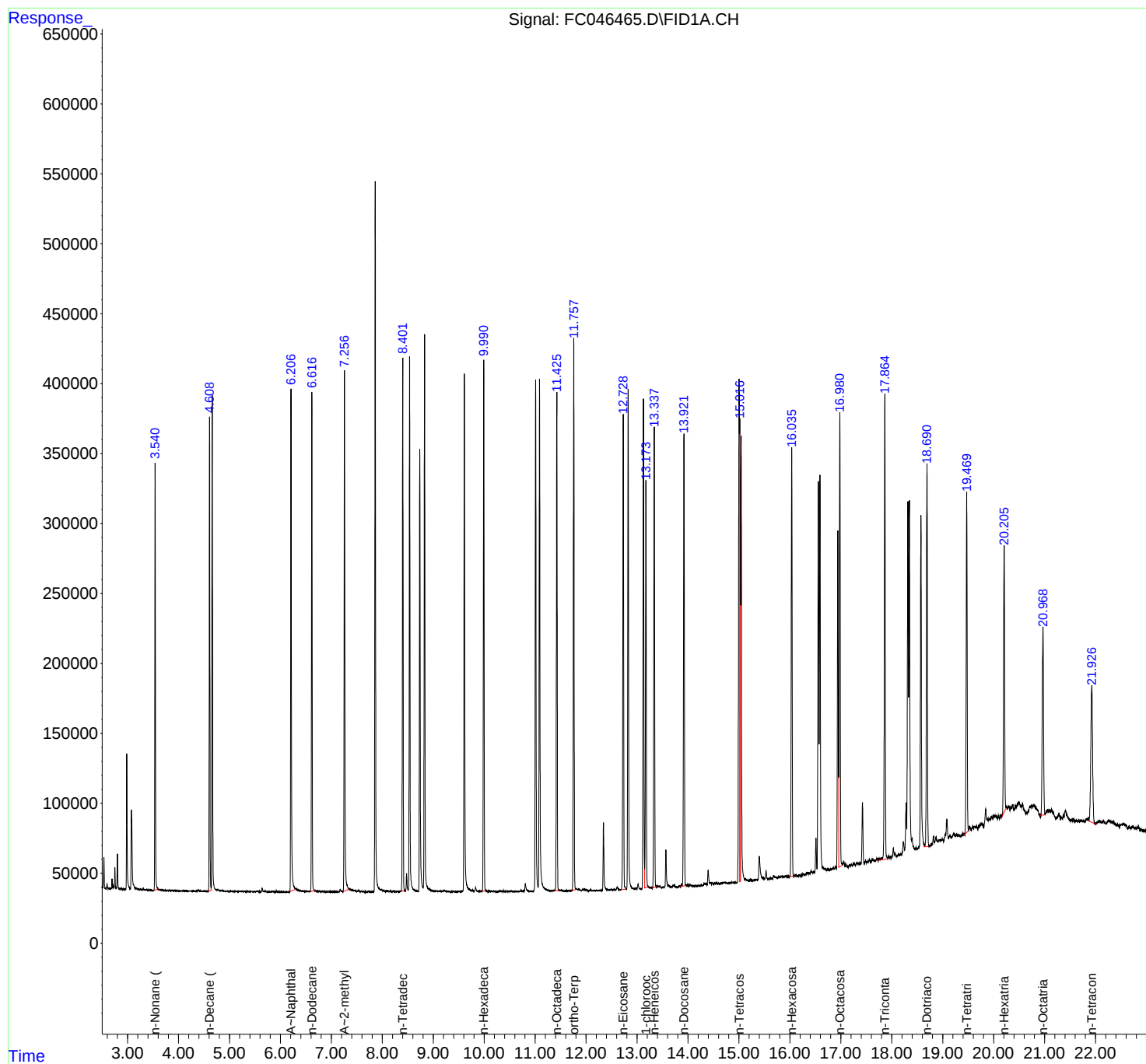
(m)=manual int.

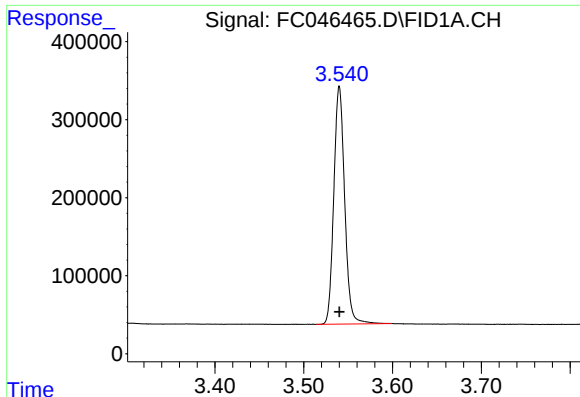
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032320AL\
Data File : FC046465.D
Signal(s) : FID1A.CH
Acq On : 24 Mar 2020 7:11
Operator : DD\AJ
Sample : L1755-07MSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
OK-01-031920-1MSD

Integration File: sample.E
Quant Time: Mar 24 08:25:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032320.M
Quant Title : GC Extractables
QLast Update : Tue Mar 24 03:33:56 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

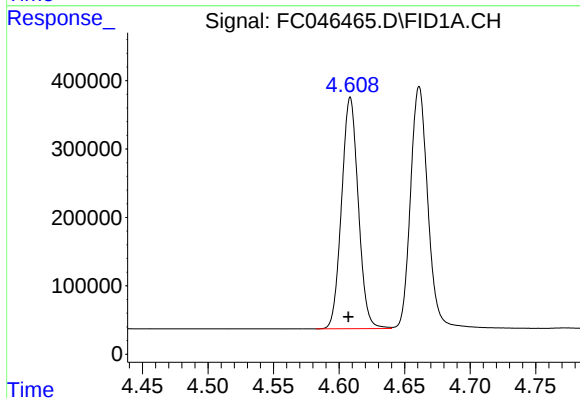




#1 n-Nonane (C9)

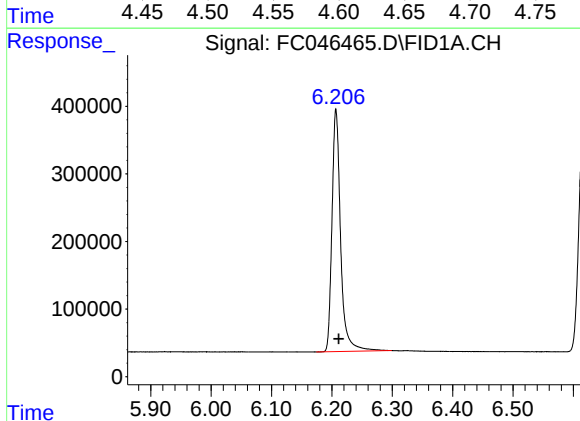
R.T.: 3.540 min
Delta R.T.: 0.000 min
Response: 2591548
Conc: 27.25 ug/ml

Instrument :
FID_C
ClientSampleId :
OK-01-031920-1MSD



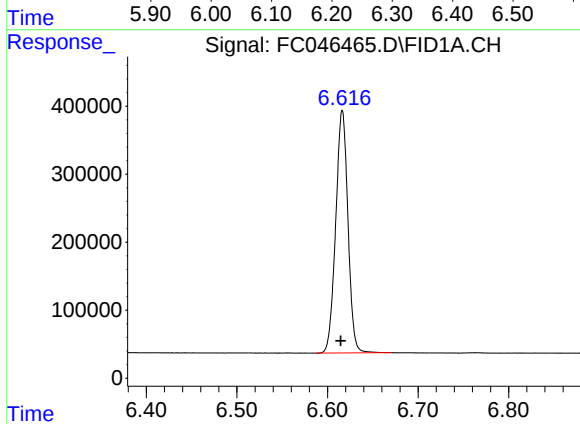
#2 n-Decane (C10)

R.T.: 4.609 min
Delta R.T.: 0.001 min
Response: 3003398
Conc: 31.49 ug/ml



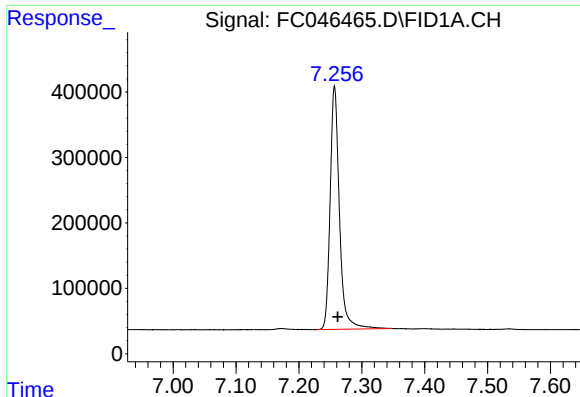
#3 A~Naphthalene (C11.7)

R.T.: 6.207 min
Delta R.T.: -0.004 min
Response: 3558558
Conc: 35.76 ug/ml



#4 n-Dodecane (C12)

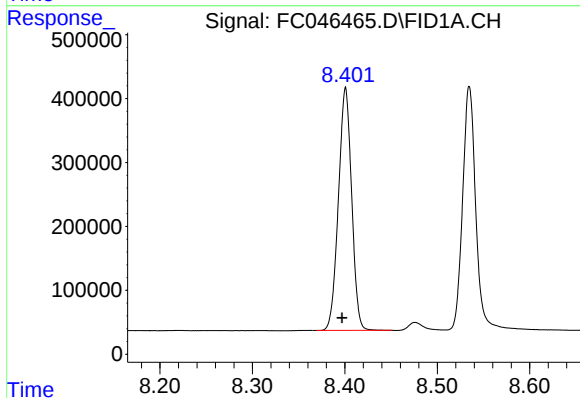
R.T.: 6.616 min
Delta R.T.: 0.002 min
Response: 3344829
Conc: 34.50 ug/ml



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

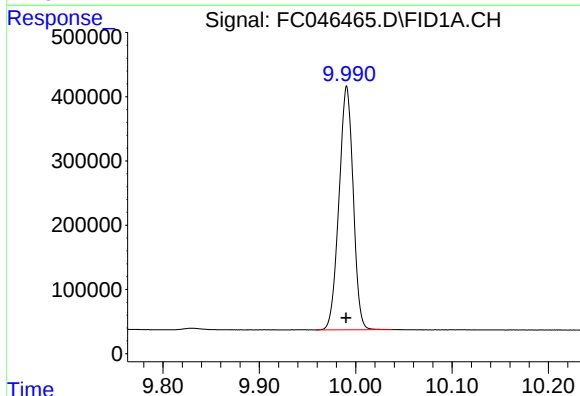
R.T.: 7.257 min
Delta R.T.: -0.005 min
Response: 3812670
Conc: 37.86 ug/ml

Instrument :
FID_C
ClientSampleId :
OK-01-031920-1MSD



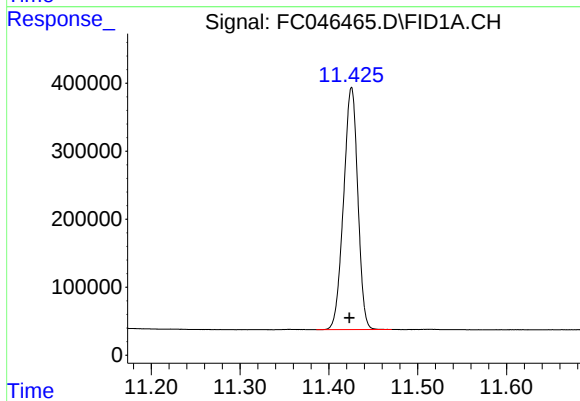
#6 n-Tetradecane (C14)

R.T.: 8.401 min
Delta R.T.: 0.004 min
Response: 3775503
Conc: 38.71 ug/ml



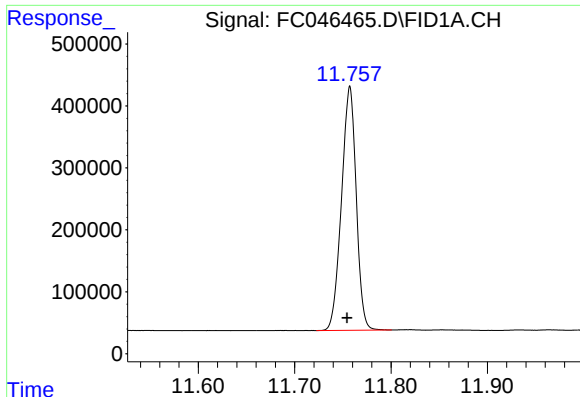
#7 n-Hexadecane (C16)

R.T.: 9.991 min
Delta R.T.: 0.000 min
Response: 3863766
Conc: 39.14 ug/ml



#8 n-Octadecane (C18)

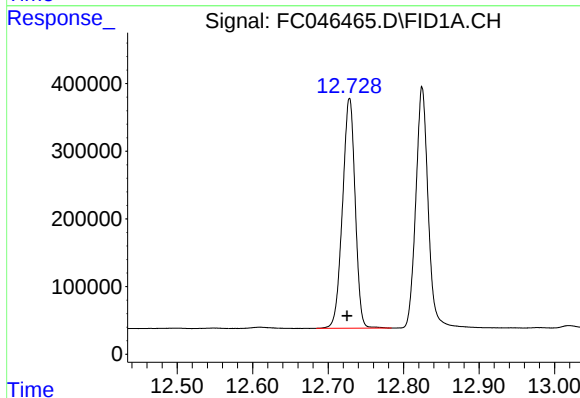
R.T.: 11.425 min
Delta R.T.: 0.002 min
Response: 3960318
Conc: 39.13 ug/ml



#9 ortho-Terphenyl (SURR)

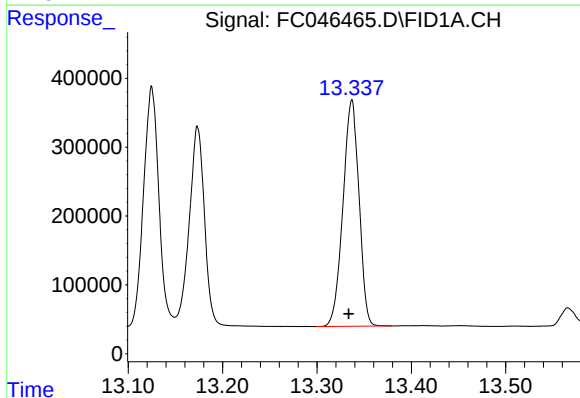
R.T.: 11.757 min
Delta R.T.: 0.003 min
Response: 4158575
Conc: 38.22 ug/ml

Instrument :
FID_C
ClientSampleId :
OK-01-031920-1MSD



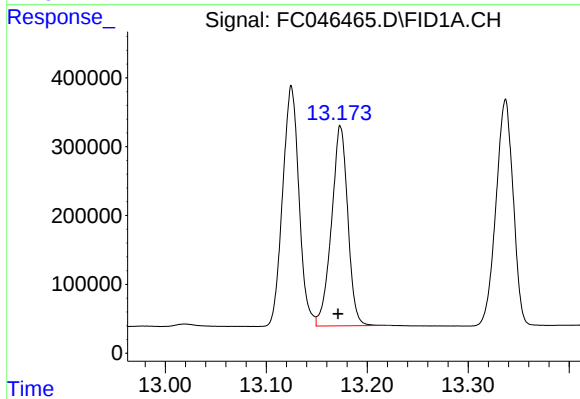
#10 n-Eicosane (C20)

R.T.: 12.728 min
Delta R.T.: 0.003 min
Response: 3968539
Conc: 38.82 ug/ml



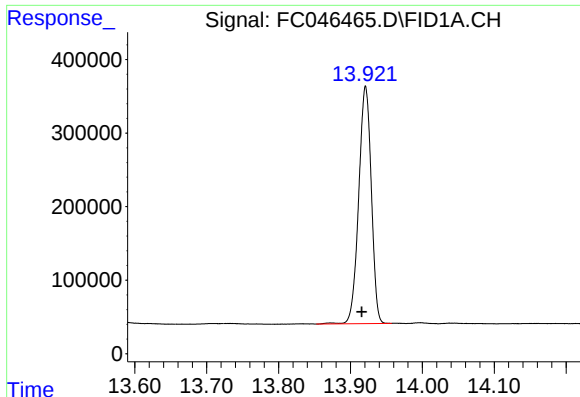
#11 n-Heneicosane (C21)

R.T.: 13.337 min
Delta R.T.: 0.003 min
Response: 3887651
Conc: 37.71 ug/ml



#12 1-chlorooctadecane (SURR)

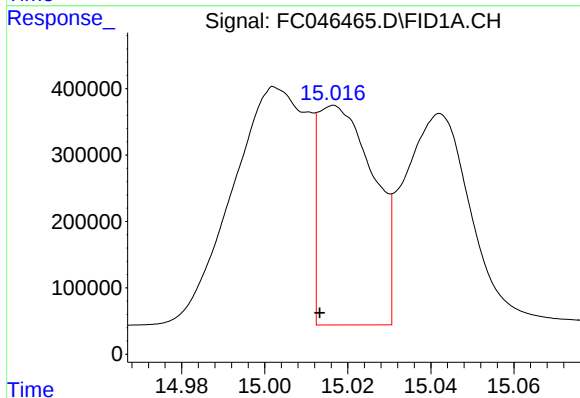
R.T.: 13.174 min
Delta R.T.: 0.002 min
Response: 3261897
Conc: 37.85 ug/ml



#13 n-Docosane (C22)

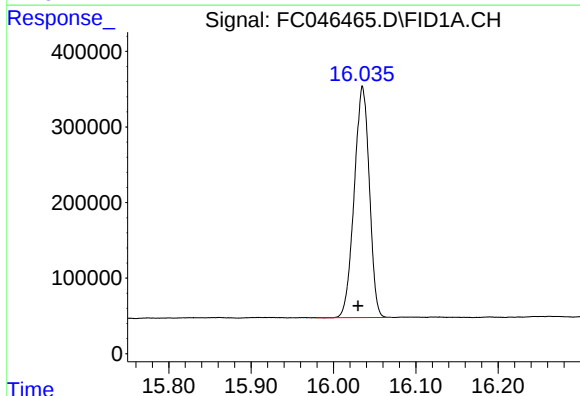
R.T.: 13.921 min
Delta R.T.: 0.005 min
Response: 3915673
Conc: 38.14 ug/ml

Instrument :
FID_C
ClientSampleId :
OK-01-031920-1MSD



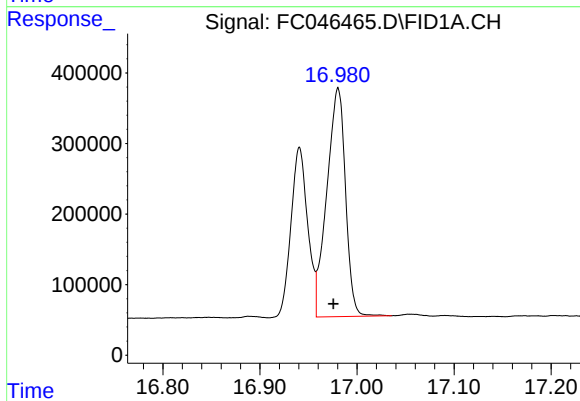
#14 n-Tetracosane (C24)

R.T.: 15.016 min
Delta R.T.: 0.003 min
Response: 3069498
Conc: 29.74 ug/ml



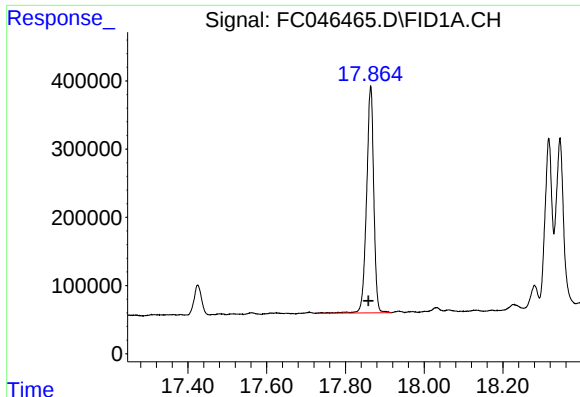
#15 n-Hexacosane (C26)

R.T.: 16.035 min
Delta R.T.: 0.005 min
Response: 3903674
Conc: 38.05 ug/ml



#16 n-Octacosane (C28)

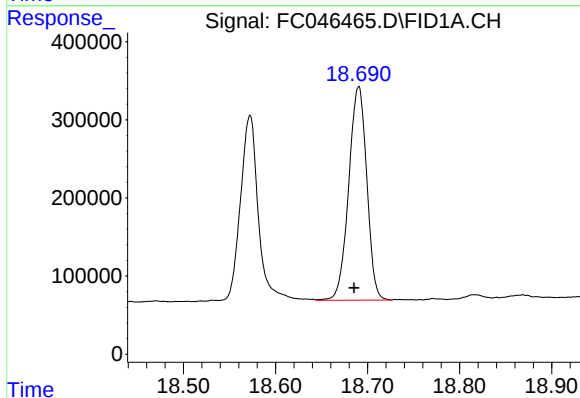
R.T.: 16.981 min
Delta R.T.: 0.005 min
Response: 4328494
Conc: 42.53 ug/ml



#17 n-Tricontane (C30)

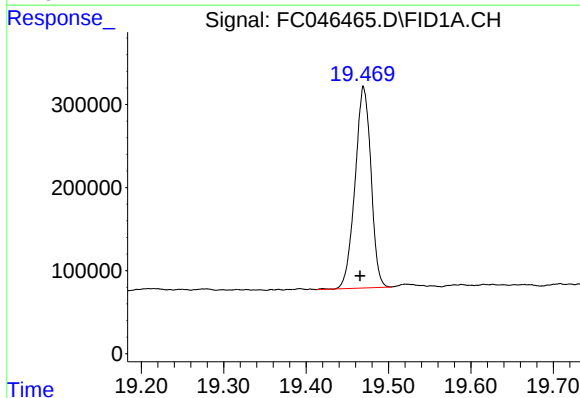
R.T.: 17.864 min
Delta R.T.: 0.006 min
Response: 4224086
Conc: 43.11 ug/ml

Instrument :
FID_C
ClientSampleId :
OK-01-031920-1MSD



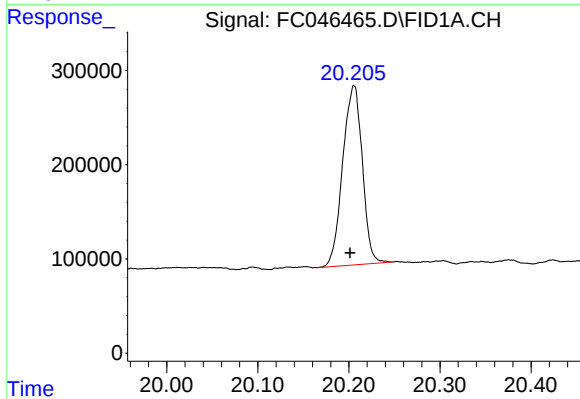
#18 n-Dotriacontane (C32)

R.T.: 18.690 min
Delta R.T.: 0.005 min
Response: 3732530
Conc: 44.52 ug/ml



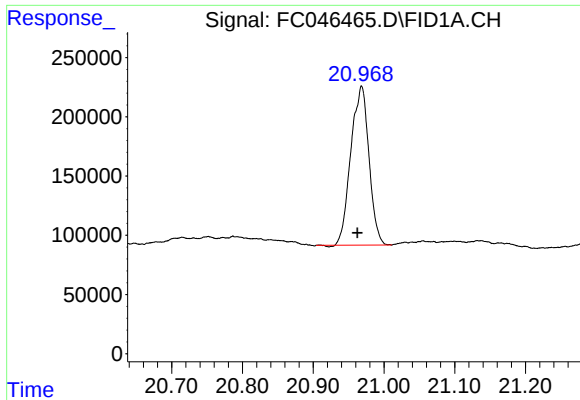
#19 n-Tetratriacontane (C34)

R.T.: 19.470 min
Delta R.T.: 0.004 min
Response: 3256658
Conc: 45.45 ug/ml



#20 n-Hexatriacontane (C36)

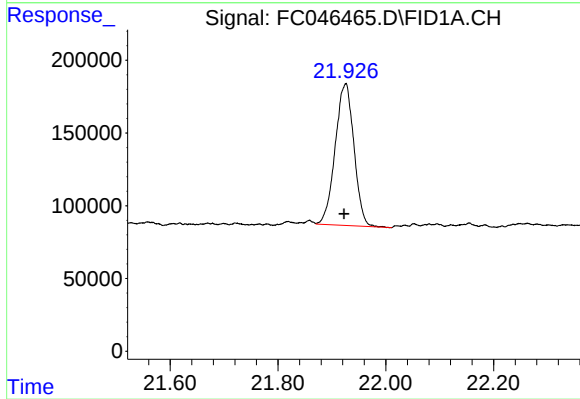
R.T.: 20.206 min
Delta R.T.: 0.004 min
Response: 2841671
Conc: 40.56 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.968 min
Delta R.T.: 0.006 min
Response: 2384149
Conc: 37.78 ug/ml

Instrument :
FID_C
ClientSampleId :
OK-01-031920-1MSD



#22 n-Tetracontane (C40)

R.T.: 21.926 min
Delta R.T.: 0.003 min
Response: 2353365
Conc: 34.01 ug/ml