

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102219AL\
 Data File : FC044116.D
 Signal(s) : FID1A.CH
 Acq On : 22 Oct 2019 9:44
 Operator : DD\AJ
 Sample : 50 PPM ALIPHATIC HC STD2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Oct 22 11:29:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102219.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 22 11:28:08 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			
9) S ortho-Terphenyl (SURR)	11.712	6906135	47.347 ug/ml
Spiked Amount 50.000		Recovery =	94.69%
12) S 1-chlorooctadecane (S...	13.144	5253996	47.231 ug/ml
Spiked Amount 50.000		Recovery =	94.46%
Target Compounds			
1) T n-Nonane (C9)	3.430	5702798	49.731 ug/ml
2) T n-Decane (C10)	4.507	5761526	49.903 ug/ml
3) T A-Naphthalene (C11.7)	6.105	6458326	49.847 ug/ml
4) T n-Dodecane (C12)	6.535	5843070	50.010 ug/ml
5) T A~2-methylnaphthalene...	7.165	6566409	49.999 ug/ml
6) T n-Tetradecane (C14)	8.335	5880385	50.007 ug/ml
7) T n-Hexadecane (C16)	9.940	5925529	49.900 ug/ml
8) T n-Octadecane (C18)	11.386	5933650	49.849 ug/ml
10) T n-Eicosane (C20)	12.699	5906409	49.729 ug/ml
11) T n-Heneicosane (C21)	13.311	5933999	49.777 ug/ml
13) T n-Docosane (C22)	13.899	5882626	49.757 ug/ml
14) T n-Tetracosane (C24)	15.003	5843906	49.582 ug/ml
15) T n-Hexacosane (C26)	16.027	5693717	49.405 ug/ml
16) T n-Octacosane (C28)	16.978	5516895	49.283 ug/ml
17) T n-Tricontane (C30)	17.868	5355456	49.122 ug/ml
18) T n-Dotriacontane (C32)	18.702	5068290	49.213 ug/ml
19) T n-Tetratriacontane (C34)	19.487	4794834	49.316 ug/ml
20) T n-Hexatriacontane (C36)	20.227	4380576	48.828 ug/ml
21) T n-Octatriacontane (C38)	21.000	4164458	49.485 ug/ml
22) T n-Tetracontane (C40)	21.967	4446418	52.103 ug/ml

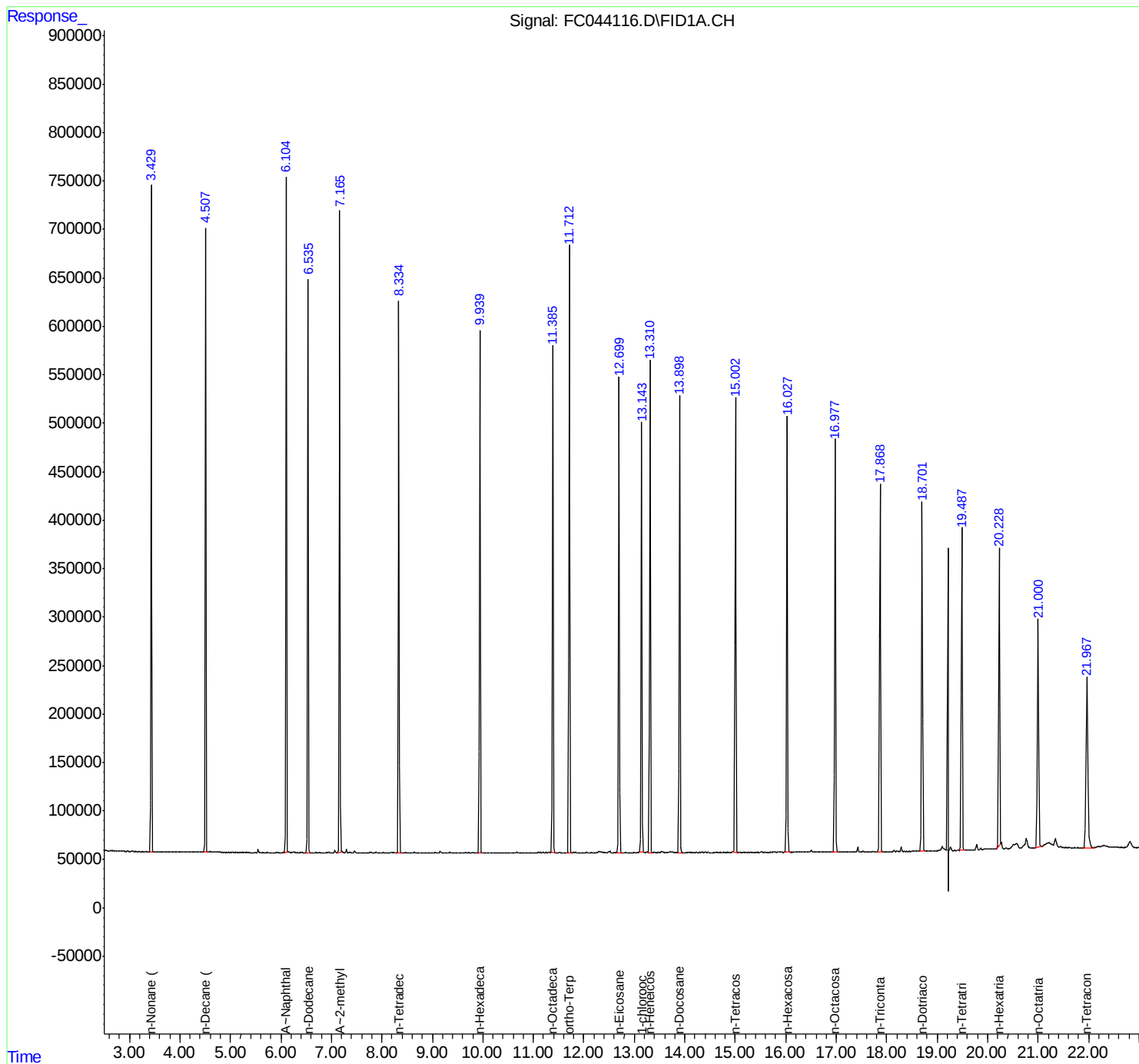
(f)=RT Delta > 1/2 Window

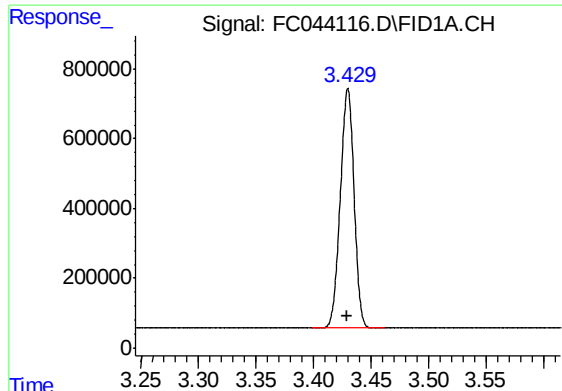
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102219AL\
Data File : FC044116.D
Signal(s) : FID1A.CH
Acq On : 22 Oct 2019 9:44
Operator : DD\AJ
Sample : 50 PPM ALIPHATIC HC STD2
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Oct 22 11:29:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 102219.M
Quant Title : GC Extractables
QLast Update : Tue Oct 22 11:28:08 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

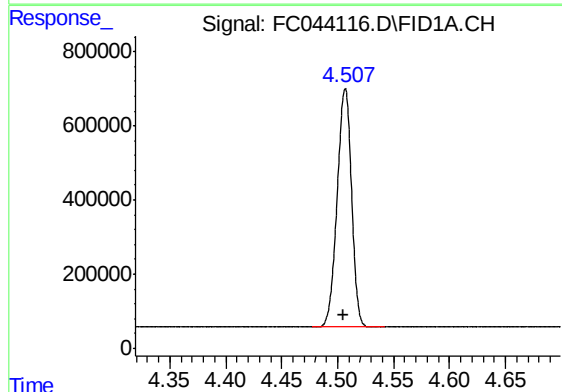
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





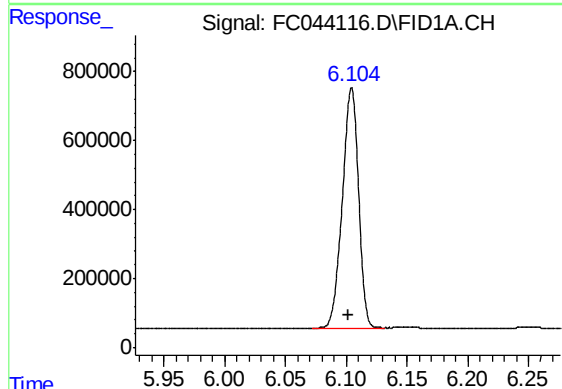
#1 n-Nonane (C9)

R.T.: 3.430 min
Delta R.T.: 0.000 min
Response: 5702798
Conc: 49.73 ug/ml



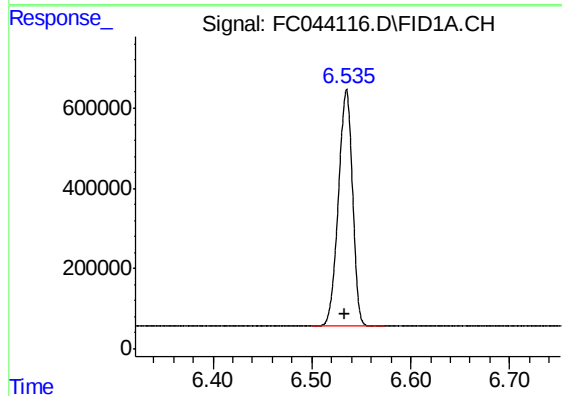
#2 n-Decane (C10)

R.T.: 4.507 min
Delta R.T.: 0.001 min
Response: 5761526
Conc: 49.90 ug/ml



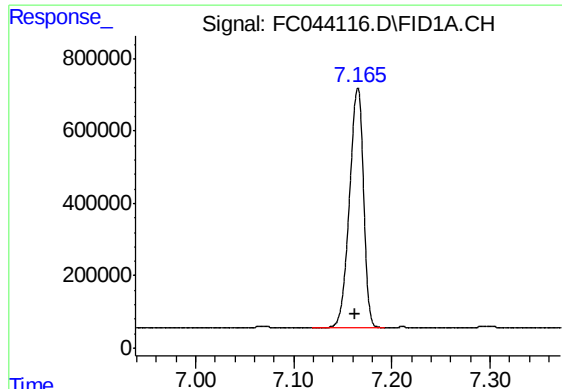
#3 A~Naphthalene (C11.7)

R.T.: 6.105 min
Delta R.T.: 0.002 min
Response: 6458326
Conc: 49.85 ug/ml



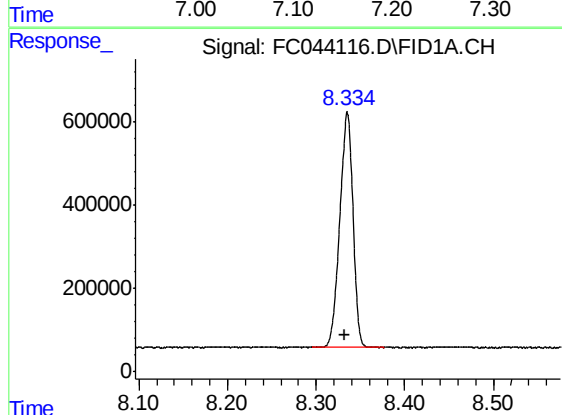
#4 n-Dodecane (C12)

R.T.: 6.535 min
Delta R.T.: 0.002 min
Response: 5843070
Conc: 50.01 ug/ml



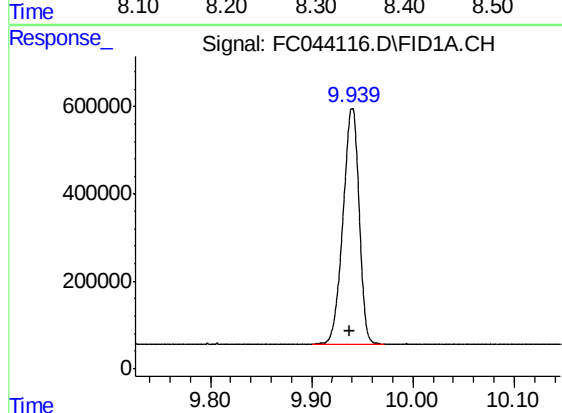
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.165 min
Delta R.T.: 0.003 min
Response: 6566409
Conc: 50.00 ug/ml



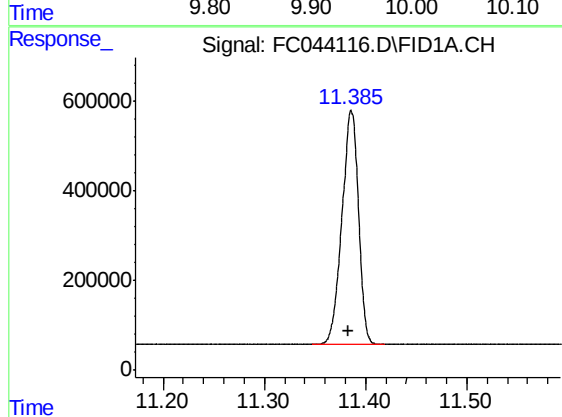
#6 n-Tetradecane (C14)

R.T.: 8.335 min
Delta R.T.: 0.002 min
Response: 5880385
Conc: 50.01 ug/ml



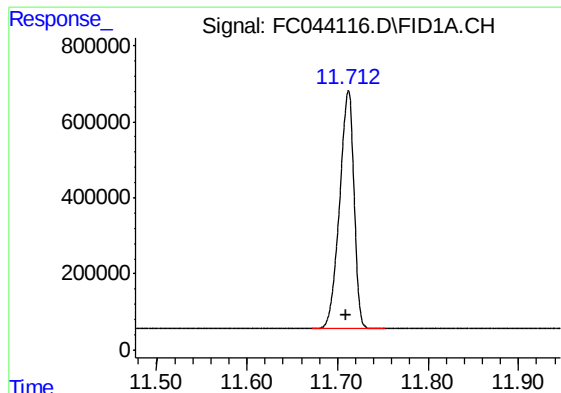
#7 n-Hexadecane (C16)

R.T.: 9.940 min
Delta R.T.: 0.002 min
Response: 5925529
Conc: 49.90 ug/ml



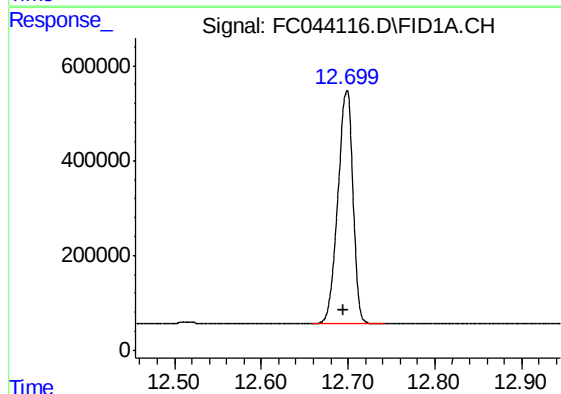
#8 n-Octadecane (C18)

R.T.: 11.386 min
Delta R.T.: 0.003 min
Response: 5933650
Conc: 49.85 ug/ml



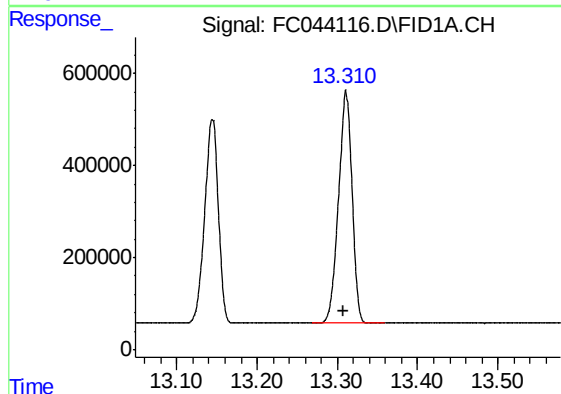
#9 ortho-Terphenyl (SURR)

R.T.: 11.712 min
Delta R.T.: 0.003 min
Response: 6906135
Conc: 47.35 ug/ml



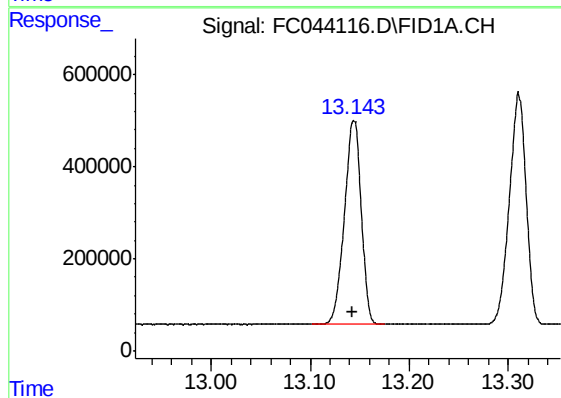
#10 n-Eicosane (C20)

R.T.: 12.699 min
Delta R.T.: 0.004 min
Response: 5906409
Conc: 49.73 ug/ml



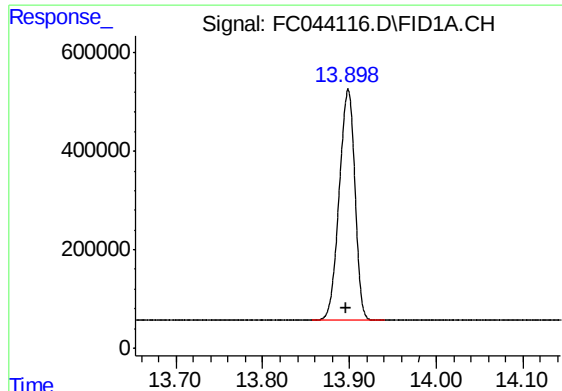
#11 n-Heneicosane (C21)

R.T.: 13.311 min
Delta R.T.: 0.003 min
Response: 5933999
Conc: 49.78 ug/ml



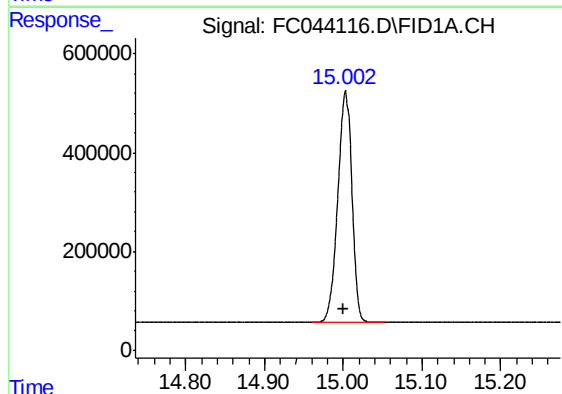
#12 1-chlorooctadecane (SURR)

R.T.: 13.144 min
Delta R.T.: 0.002 min
Response: 5253996
Conc: 47.23 ug/ml



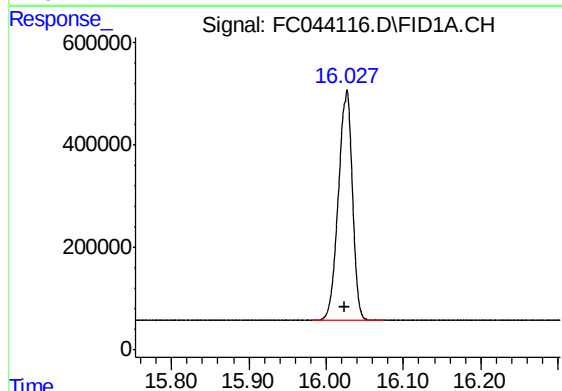
#13 n-Docosane (C22)

R.T.: 13.899 min
Delta R.T.: 0.003 min
Response: 5882626
Conc: 49.76 ug/ml



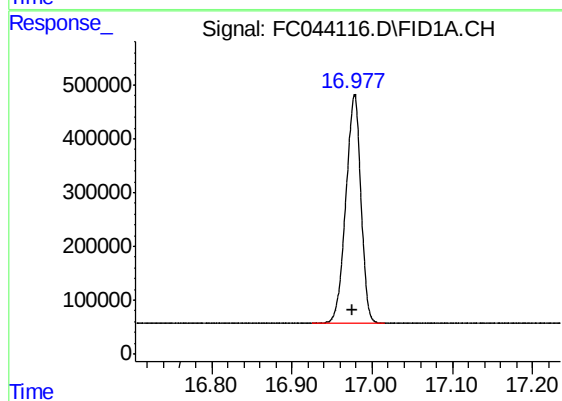
#14 n-Tetracosane (C24)

R.T.: 15.003 min
Delta R.T.: 0.002 min
Response: 5843906
Conc: 49.58 ug/ml



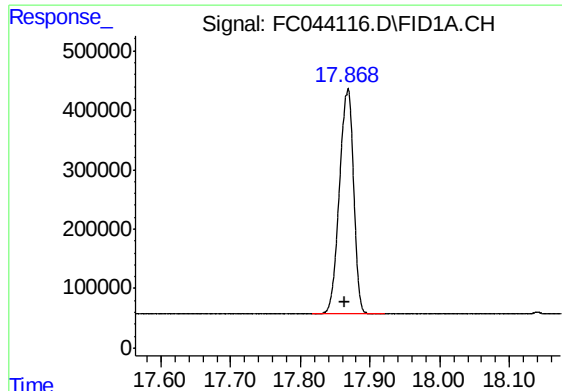
#15 n-Hexacosane (C26)

R.T.: 16.027 min
Delta R.T.: 0.004 min
Response: 5693717
Conc: 49.40 ug/ml



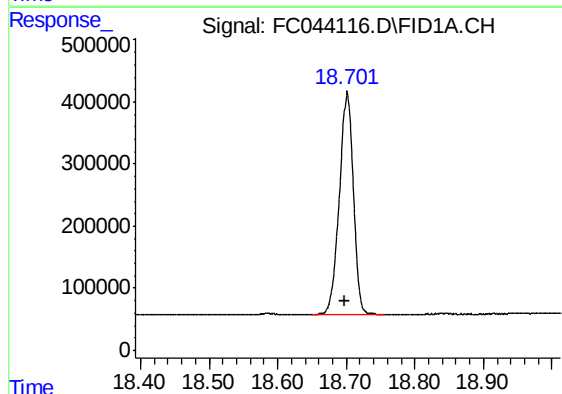
#16 n-Octacosane (C28)

R.T.: 16.978 min
Delta R.T.: 0.003 min
Response: 5516895
Conc: 49.28 ug/ml



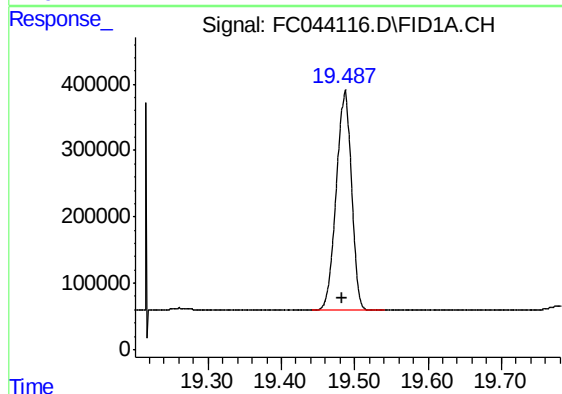
#17 n-Tricontane (C30)

R.T.: 17.868 min
Delta R.T.: 0.004 min
Response: 5355456
Conc: 49.12 ug/ml



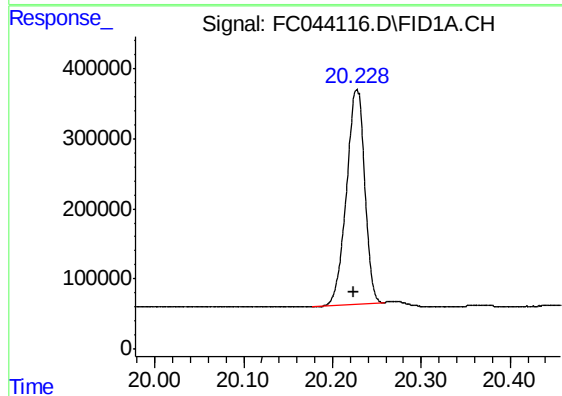
#18 n-Dotriacontane (C32)

R.T.: 18.702 min
Delta R.T.: 0.003 min
Response: 5068290
Conc: 49.21 ug/ml



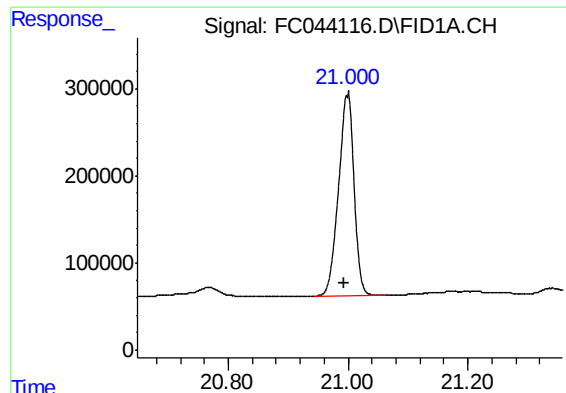
#19 n-Tetatriacontane (C34)

R.T.: 19.487 min
Delta R.T.: 0.003 min
Response: 4794834
Conc: 49.32 ug/ml



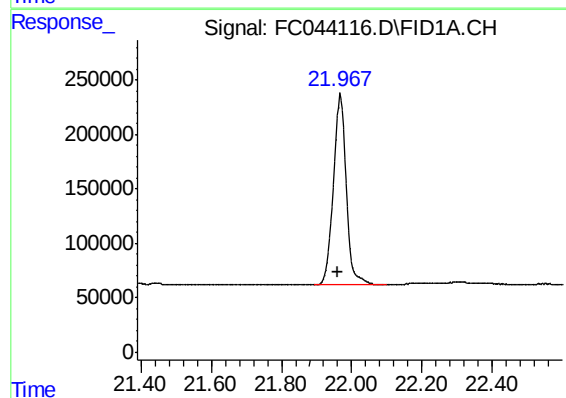
#20 n-Hexatriacontane (C36)

R.T.: 20.227 min
Delta R.T.: 0.004 min
Response: 4380576
Conc: 48.83 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.000 min
Delta R.T.: 0.006 min
Response: 4164458
Conc: 49.48 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.967 min
Delta R.T.: 0.006 min
Response: 4446418
Conc: 52.10 ug/ml