

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061421AL\
 Data File : FC054252.D
 Signal(s) : FID1A.CH
 Acq On : 14 Jun 2021 16:42
 Operator : DD\AJ
 Sample : M2687-04MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Jun 15 01:58:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 04:43:57 2021
 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)	11.350	3879879	25.549 ug/ml
Spiked Amount 50.000		Recovery =	51.10%
12) S 1-chlorooctadecane (S...	12.793	3115670	26.449 ug/ml
Spiked Amount 50.000		Recovery =	52.90%
Target Compounds			
1) T n-Nonane (C9)	3.161	4232328	32.888 ug/ml
2) T n-Decane (C10)	4.217	4887664	38.129 ug/ml
3) T A~Naphthalene (C11.7)	5.781	5857936	40.555 ug/ml
4) T n-Dodecane (C12)	6.223	5481477	41.801 ug/ml
5) T A~2-methylnaphthalene...	6.834	5916691	40.982 ug/ml
6) T n-Tetradecane (C14)	8.014	5718077	43.129 ug/ml
7) T n-Hexadecane (C16)	9.608	5832095	43.115 ug/ml
8) T n-Octadecane (C18)	11.047	6018341	43.120 ug/ml
10) T n-Eicosane (C20)	12.354	5772059	41.571 ug/ml
11) T n-Heneicosane (C21)	12.964	5731690	41.031 ug/ml
13) T n-Docosane (C22)	13.550	5584897	40.361 ug/ml
14) T n-Tetracosane (C24)	14.650	5399296	39.207 ug/mlm
15) T n-Hexacosane (C26)	15.671	5193442	38.557 ug/ml
16) T n-Octacosane (C28)	16.618	5100226	38.491 ug/ml
17) T n-Tricontane (C30)	17.506	4781697	37.203 ug/ml
18) T n-Dotriacontane (C32)	18.336	4596315	37.356 ug/ml
19) T n-Tetratriacontane (C34)	19.121	4408554	37.685 ug/mlm
20) T n-Hexatriacontane (C36)	19.858	4288663	38.854 ug/ml
21) T n-Octatriacontane (C38)	20.565	4168015	40.773 ug/mlm
22) T n-Tetracontane (C40)	21.395	4487957	41.944 ug/mlm

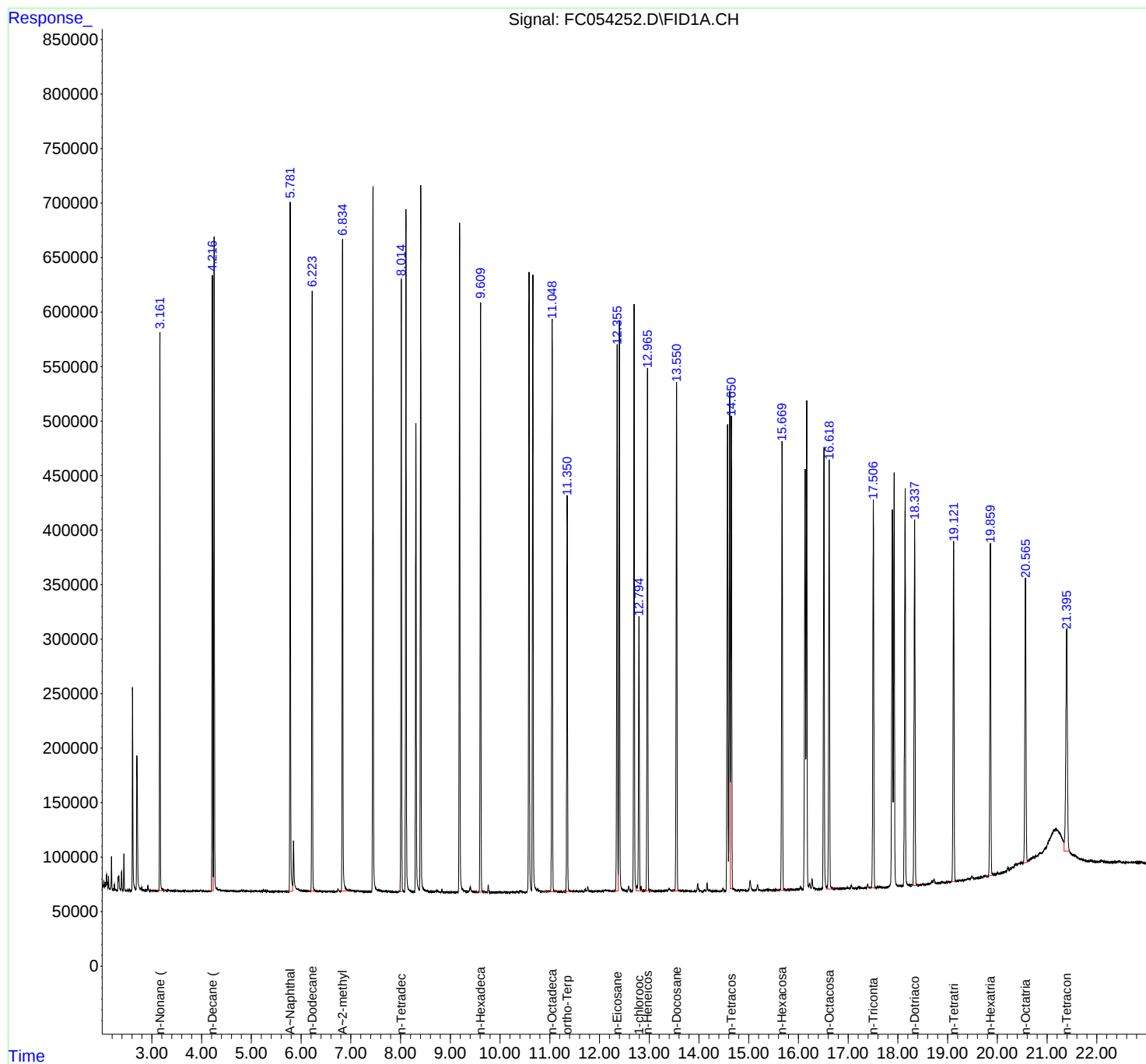
(f)=RT Delta > 1/2 Window

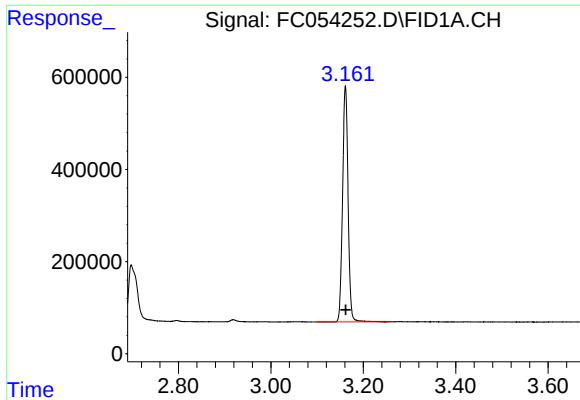
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061421AL\
Data File : FC054252.D
Signal(s) : FID1A.CH
Acq On : 14 Jun 2021 16:42
Operator : DD\AJ
Sample : M2687-04MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Jun 15 01:58:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 061021.M
Quant Title : GC Extractables
QLast Update : Fri Jun 11 04:43:57 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

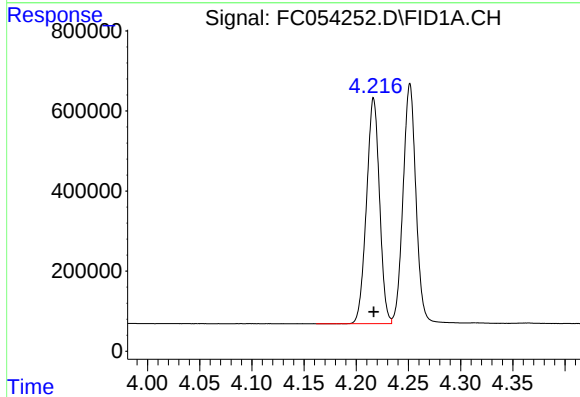
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





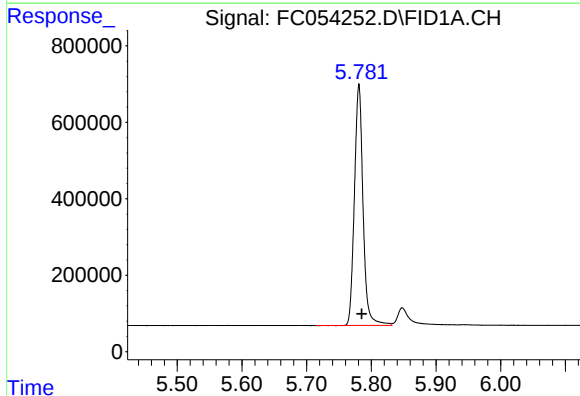
#1 n-Nonane (C9)

R.T.: 3.161 min
Delta R.T.: 0.000 min
Response: 4232328
Conc: 32.89 ug/ml



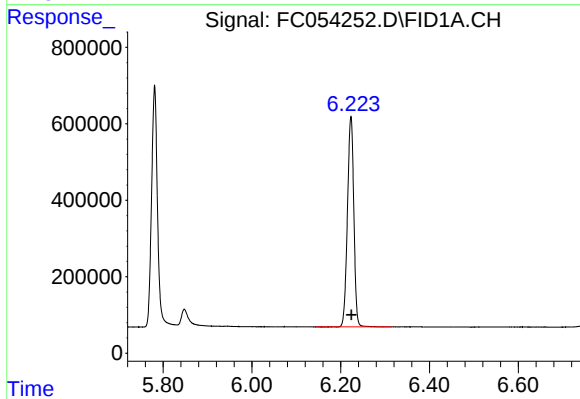
#2 n-Decane (C10)

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 4887664
Conc: 38.13 ug/ml



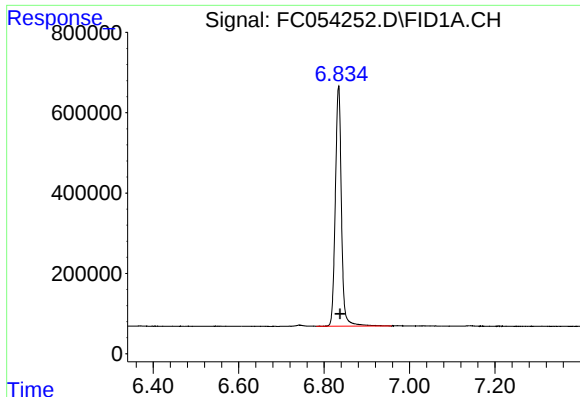
#3 A~Naphthalene (C11.7)

R.T.: 5.781 min
Delta R.T.: -0.005 min
Response: 5857936
Conc: 40.56 ug/ml



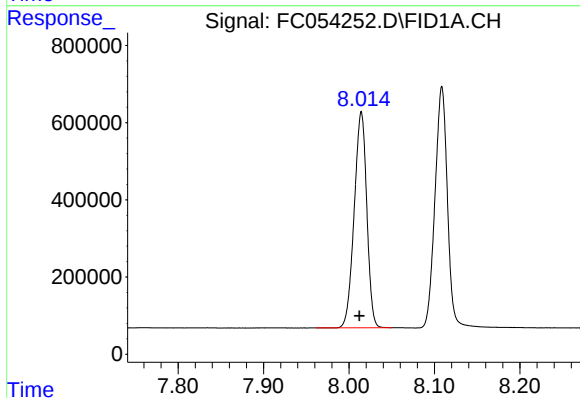
#4 n-Dodecane (C12)

R.T.: 6.223 min
Delta R.T.: 0.000 min
Response: 5481477
Conc: 41.80 ug/ml



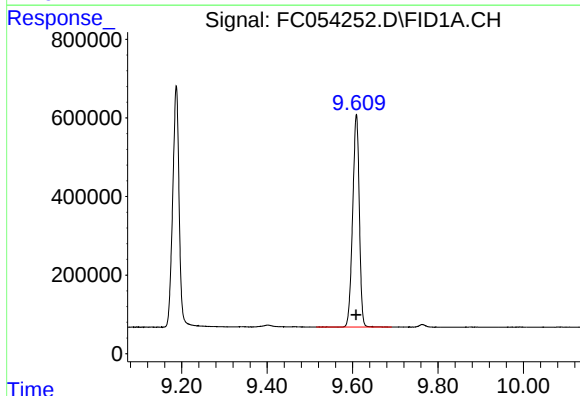
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.834 min
Delta R.T.: -0.004 min
Response: 5916691
Conc: 40.98 ug/ml



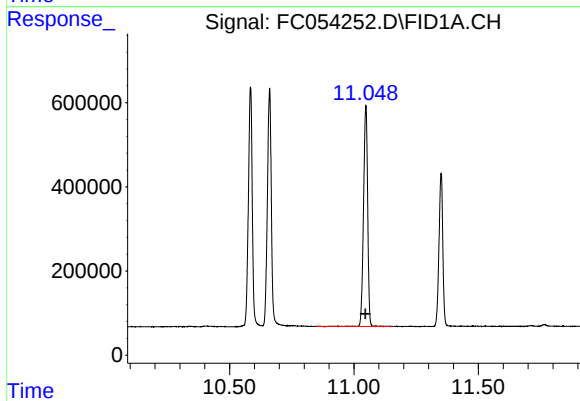
#6 n-Tetradecane (C14)

R.T.: 8.014 min
Delta R.T.: 0.002 min
Response: 5718077
Conc: 43.13 ug/ml



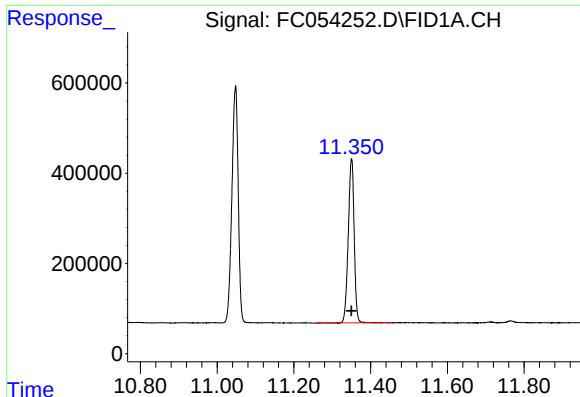
#7 n-Hexadecane (C16)

R.T.: 9.608 min
Delta R.T.: 0.000 min
Response: 5832095
Conc: 43.11 ug/ml



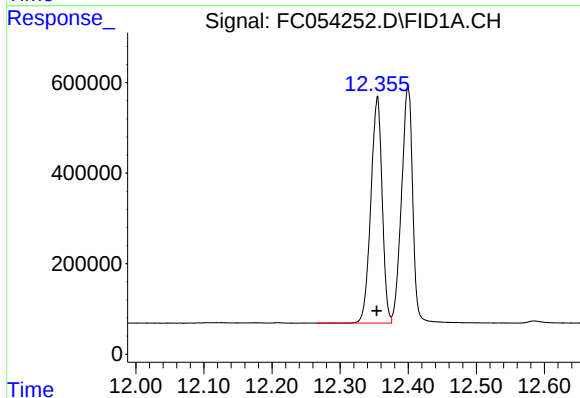
#8 n-Octadecane (C18)

R.T.: 11.047 min
Delta R.T.: 0.000 min
Response: 6018341
Conc: 43.12 ug/ml



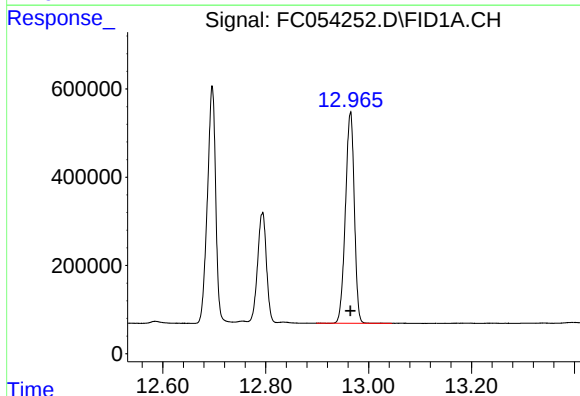
#9 ortho-Terphenyl (SURR)

R.T.: 11.350 min
Delta R.T.: 0.000 min
Response: 3879879
Conc: 25.55 ug/ml



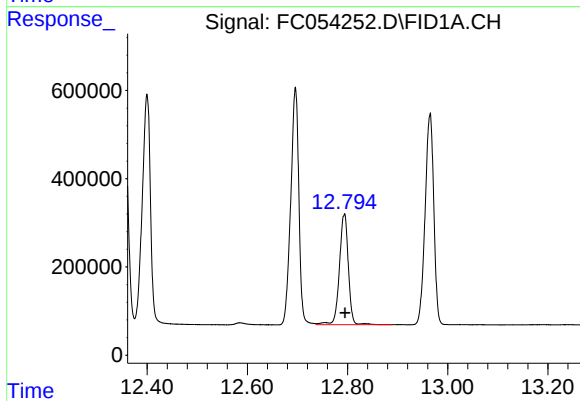
#10 n-Eicosane (C20)

R.T.: 12.354 min
Delta R.T.: 0.000 min
Response: 5772059
Conc: 41.57 ug/ml



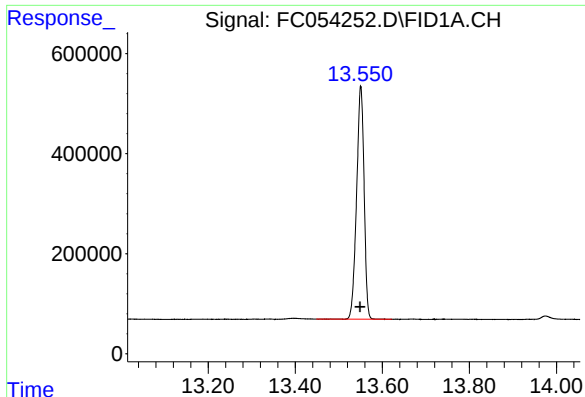
#11 n-Heneicosane (C21)

R.T.: 12.964 min
Delta R.T.: 0.000 min
Response: 5731690
Conc: 41.03 ug/ml



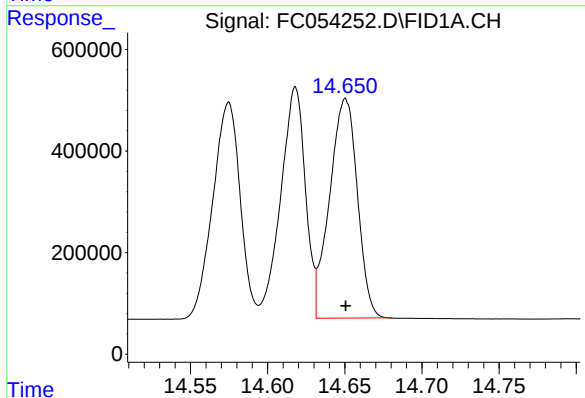
#12 1-chlorooctadecane (SURR)

R.T.: 12.793 min
Delta R.T.: -0.002 min
Response: 3115670
Conc: 26.45 ug/ml



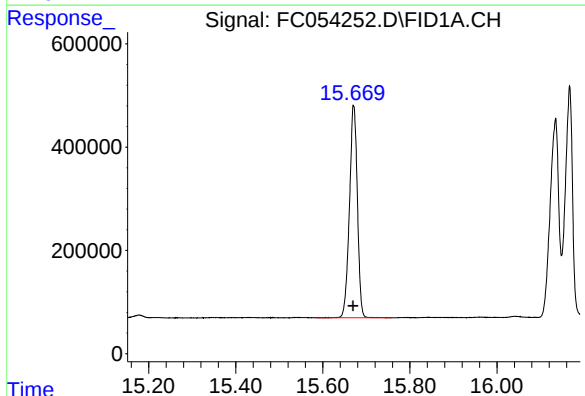
#13 n-Docosane (C22)

R.T.: 13.550 min
Delta R.T.: 0.001 min
Response: 5584897
Conc: 40.36 ug/ml



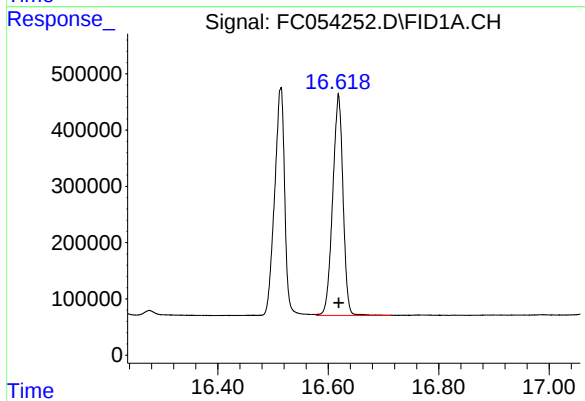
#14 n-Tetracosane (C24)

R.T.: 14.650 min
Delta R.T.: 0.000 min
Response: 5399296
Conc: 39.21 ug/ml m



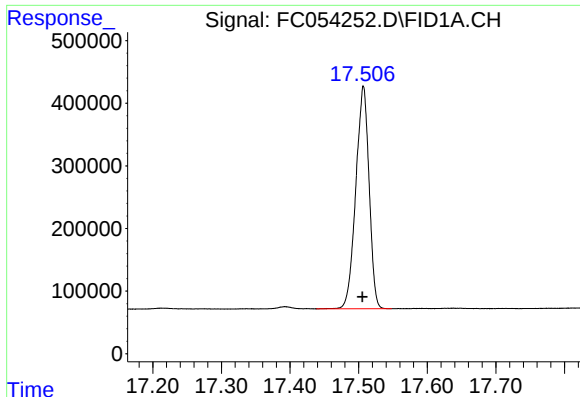
#15 n-Hexacosane (C26)

R.T.: 15.671 min
Delta R.T.: 0.002 min
Response: 5193442
Conc: 38.56 ug/ml



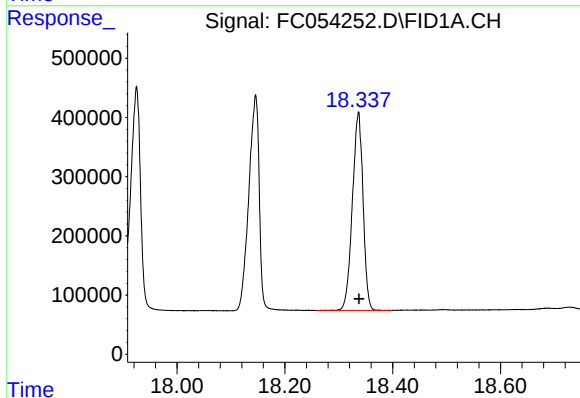
#16 n-Octacosane (C28)

R.T.: 16.618 min
Delta R.T.: -0.001 min
Response: 5100226
Conc: 38.49 ug/ml



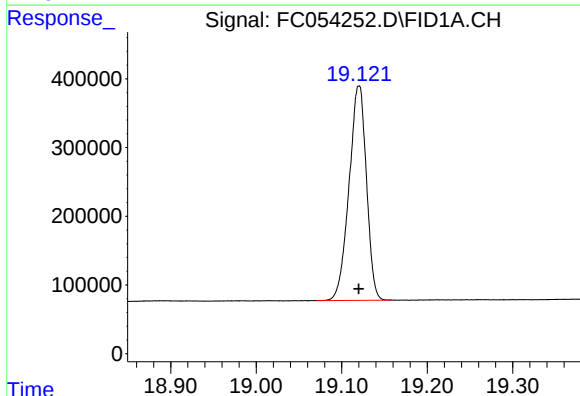
#17 n-Tricontane (C30)

R.T.: 17.506 min
Delta R.T.: 0.000 min
Response: 4781697
Conc: 37.20 ug/ml



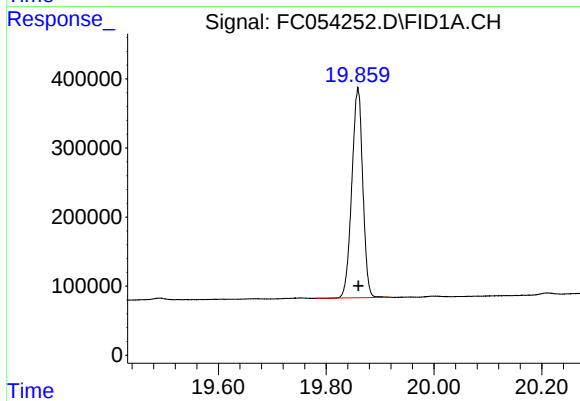
#18 n-Dotriacontane (C32)

R.T.: 18.336 min
Delta R.T.: -0.002 min
Response: 4596315
Conc: 37.36 ug/ml



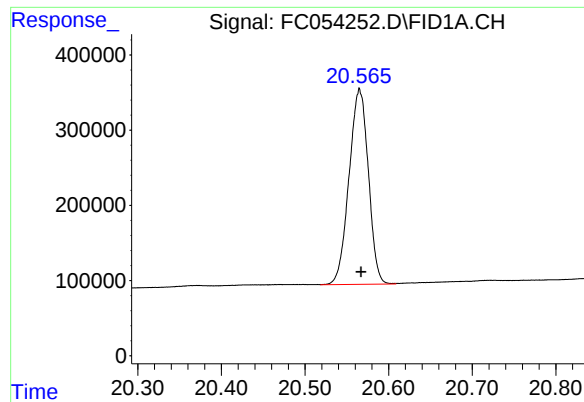
#19 n-Tetratriacontane (C34)

R.T.: 19.121 min
Delta R.T.: 0.000 min
Response: 4408554
Conc: 37.68 ug/ml m



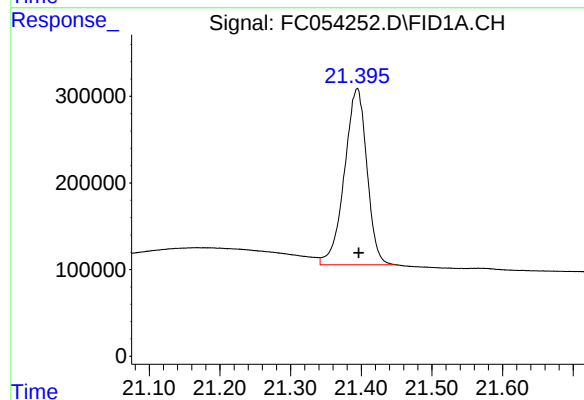
#20 n-Hexatriacontane (C36)

R.T.: 19.858 min
Delta R.T.: -0.002 min
Response: 4288663
Conc: 38.85 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.565 min
Delta R.T.: -0.002 min
Response: 4168015
Conc: 40.77 ug/ml m



#22 n-Tetracontane (C40)

R.T.: 21.395 min
Delta R.T.: -0.002 min
Response: 4487957
Conc: 41.94 ug/ml m