

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101818AL\
 Data File : FC036959.D
 Signal(s) : FID1A.CH
 Acq On : 18 Oct 2018 19:21
 Operator : AJ\SJ
 Sample : J5521-12MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Oct 19 00:12:13 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 101718.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 18 13:16:54 2018
 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)	11.358	2456554	27.686 ug/mlm
Spiked Amount 50.000		Recovery =	55.37%
12) S 1-chlorooctadecane (S...	12.799	1659608	26.126 ug/mlm
Spiked Amount 50.000		Recovery =	52.25%
Target Compounds			
1) T n-Nonane (C9)	3.177	1856472	25.262 ug/ml
2) T n-Decane (C10)	4.241	2077768	28.543 ug/ml
3) T A~Naphthalene (C11.7)	5.807	2611173	31.298 ug/ml
4) T n-Dodecane (C12)	6.249	2221288	30.745 ug/ml
5) T A~2-methylnaphthalene...	6.857	2768685	33.438 ug/ml
6) T n-Tetradecane (C14)	8.034	2366827	32.745 ug/ml
7) T n-Hexadecane (C16)	9.624	2454459	33.641 ug/ml
8) T n-Octadecane (C18)	11.057	2480456	33.678 ug/mlm
10) T n-Eicosane (C20)	12.360	2507454	34.298 ug/ml
11) T n-Heneicosane (C21)	12.969	2537016	35.427 ug/mlm
13) T n-Docosane (C22)	13.552	2536626	35.583 ug/ml
14) T n-Tetracosane (C24)	14.651	2722112	38.396 ug/ml
15) T n-Hexacosane (C26)	15.668	2611290	36.994 ug/ml
16) T n-Octacosane (C28)	16.612	2546622	35.678 ug/ml
17) T n-Tricontane (C30)	17.496	2703146	35.596 ug/mlm
18) T n-Dotriacontane (C32)	18.327	2684525	33.483 ug/ml
19) T n-Tetratriacontane (C34)	19.108	2439961	34.057 ug/mlm
20) T n-Hexatriacontane (C36)	19.843	2105335	30.753 ug/mlm
21) T n-Octatriacontane (C38)	20.547	1946857	29.375 ug/ml
22) T n-Tetracontane (C40)	21.378	2010590	30.235 ug/ml

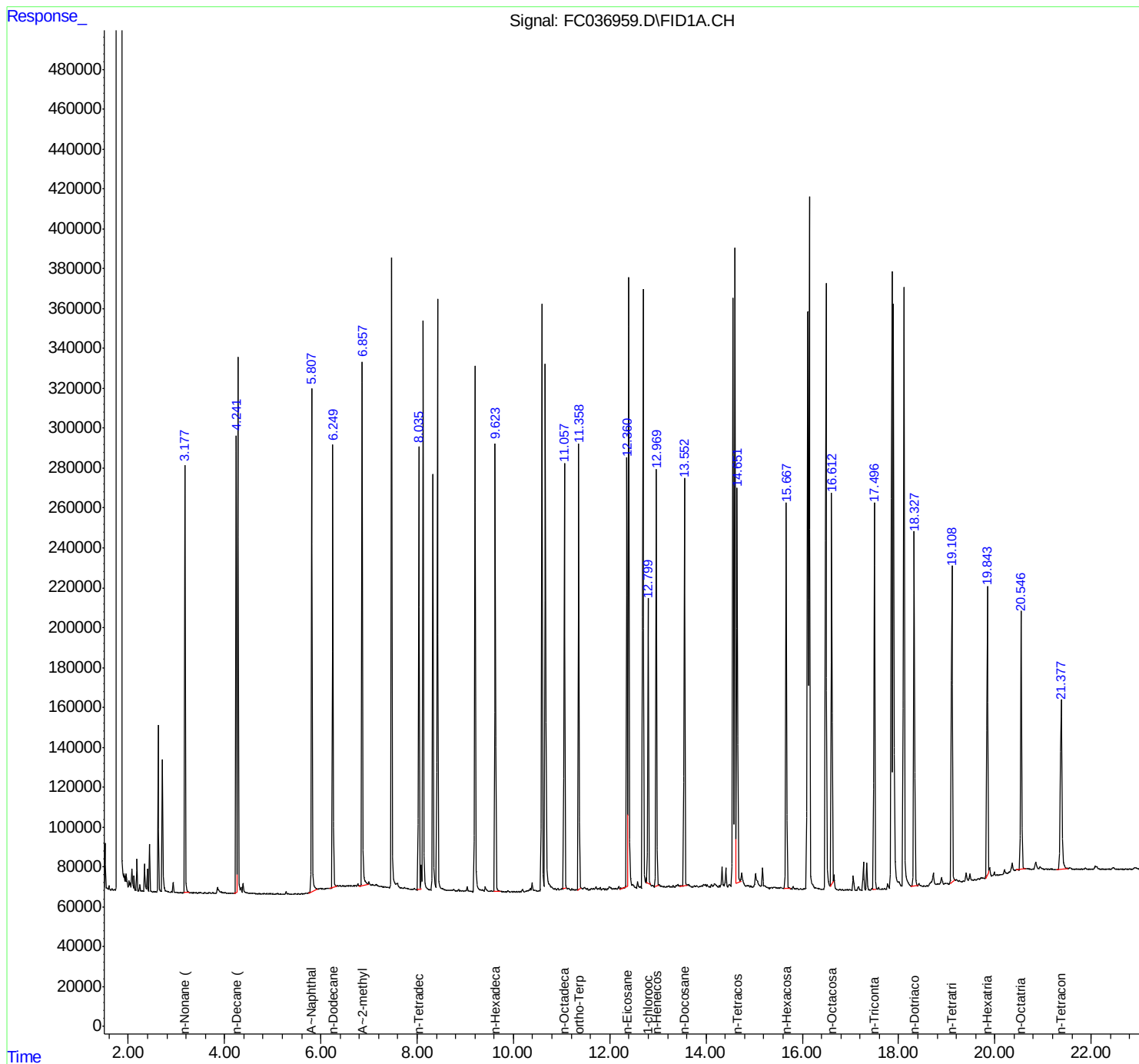
(f)=RT Delta > 1/2 Window

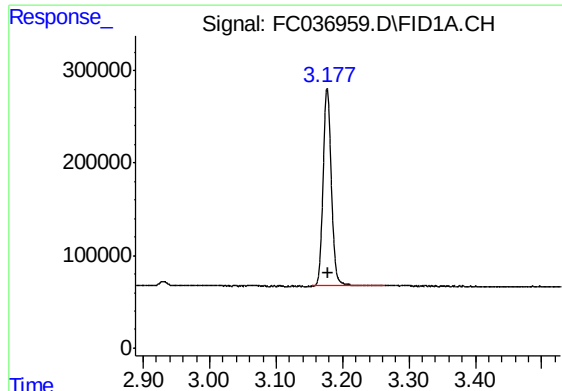
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101818AL\
Data File : FC036959.D
Signal(s) : FID1A.CH
Acq On : 18 Oct 2018 19:21
Operator : AJ\SJ
Sample : J5521-12MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Oct 19 00:12:13 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 101718.M
Quant Title : GC Extractables
QLast Update : Thu Oct 18 13:16:54 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

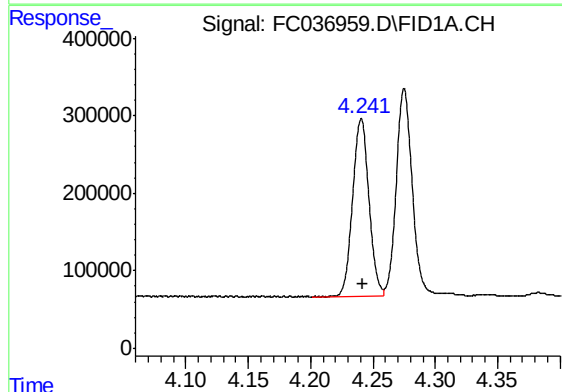
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





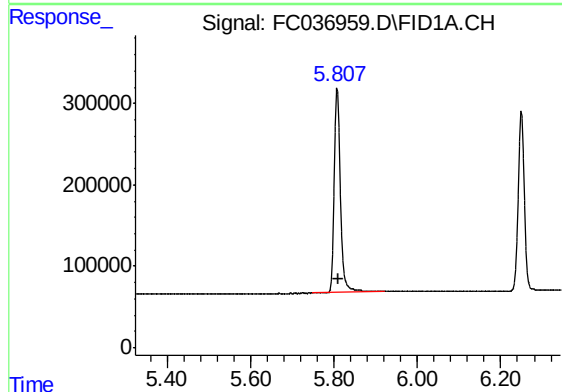
#1 n-Nonane (C9)

R.T.: 3.177 min
Delta R.T.: 0.000 min
Response: 1856472
Conc: 25.26 ug/ml



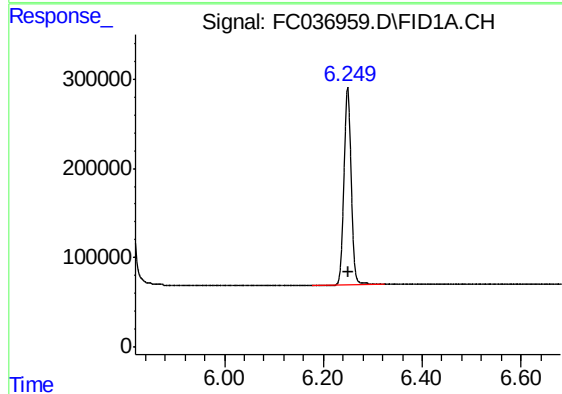
#2 n-Decane (C10)

R.T.: 4.241 min
Delta R.T.: -0.001 min
Response: 2077768
Conc: 28.54 ug/ml



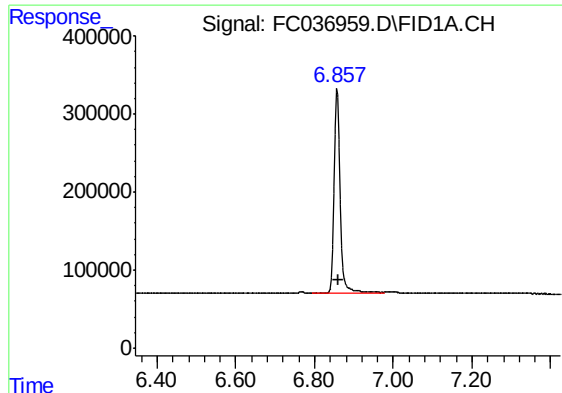
#3 A~Naphthalene (C11.7)

R.T.: 5.807 min
Delta R.T.: -0.003 min
Response: 2611173
Conc: 31.30 ug/ml



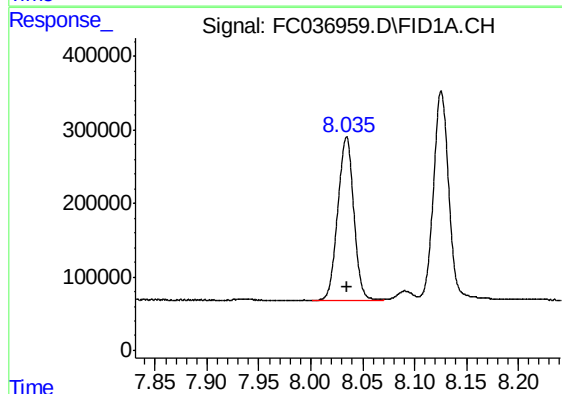
#4 n-Dodecane (C12)

R.T.: 6.249 min
Delta R.T.: -0.002 min
Response: 2221288
Conc: 30.74 ug/ml



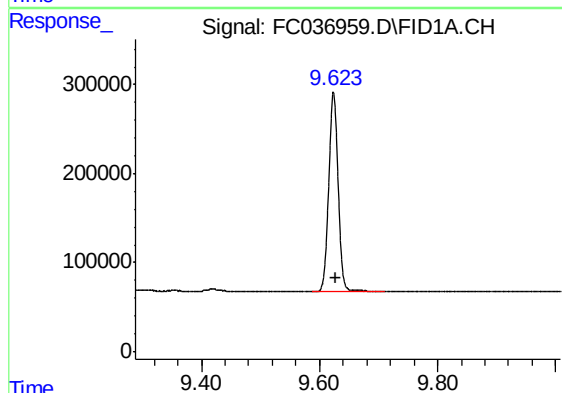
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.857 min
Delta R.T.: -0.003 min
Response: 2768685
Conc: 33.44 ug/ml



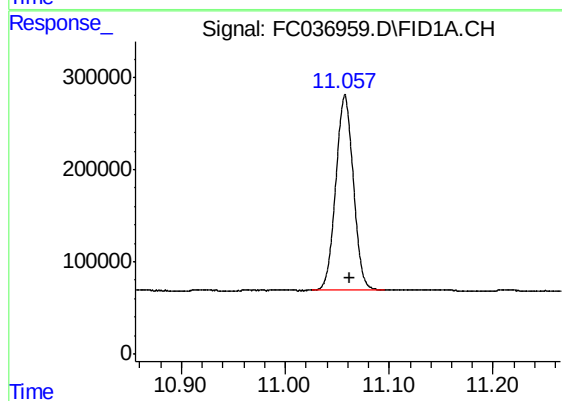
#6 n-Tetradecane (C14)

R.T.: 8.034 min
Delta R.T.: -0.001 min
Response: 2366827
Conc: 32.74 ug/ml



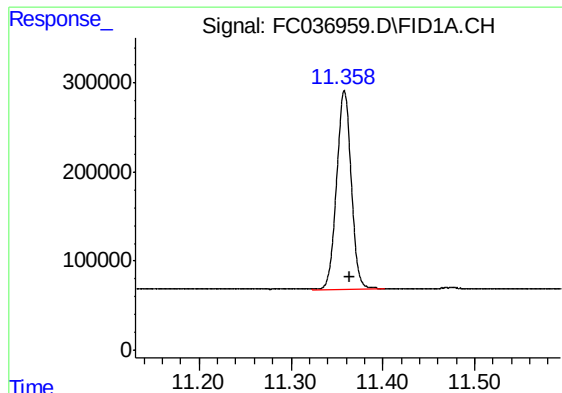
#7 n-Hexadecane (C16)

R.T.: 9.624 min
Delta R.T.: -0.003 min
Response: 2454459
Conc: 33.64 ug/ml



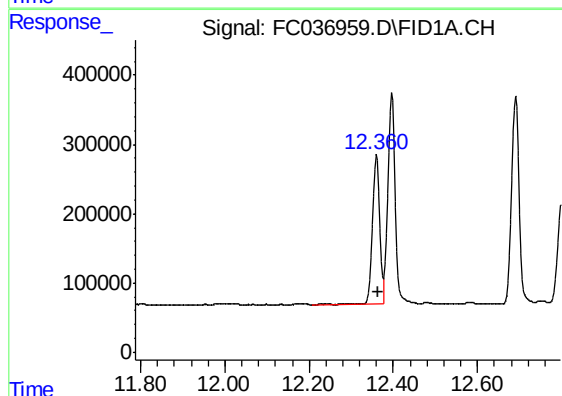
#8 n-Octadecane (C18)

R.T.: 11.057 min
Delta R.T.: -0.005 min
Response: 2480456
Conc: 33.68 ug/ml m



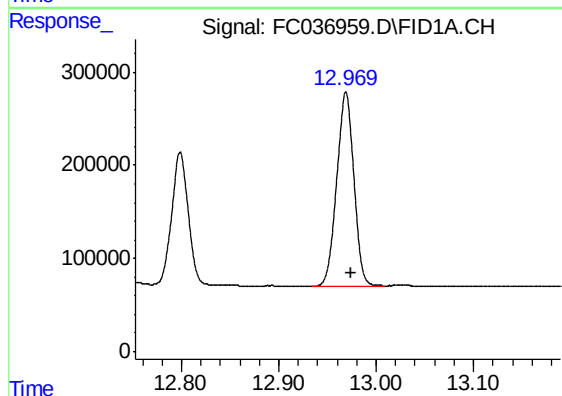
#9 ortho-Terphenyl (SURR)

R.T.: 11.358 min
Delta R.T.: -0.006 min
Response: 2456554
Conc: 27.69 ug/ml m



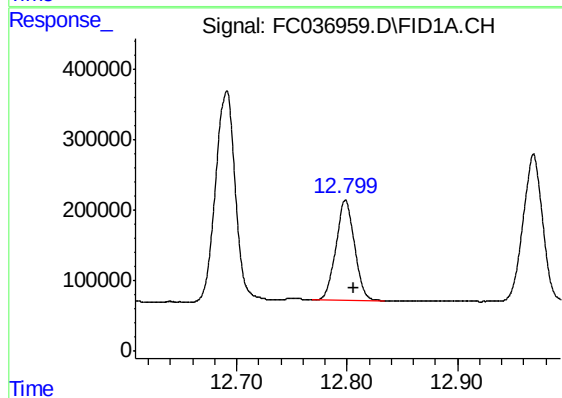
#10 n-Eicosane (C20)

R.T.: 12.360 min
Delta R.T.: -0.005 min
Response: 2507454
Conc: 34.30 ug/ml



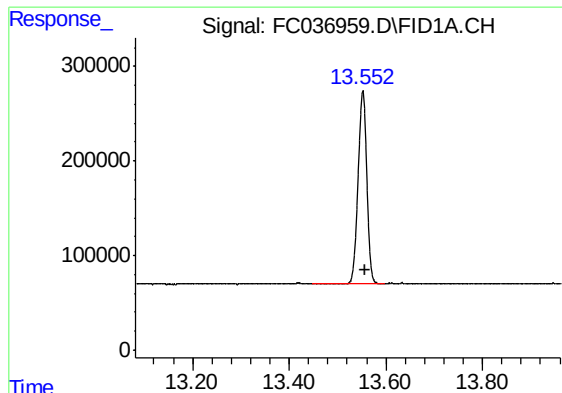
#11 n-Heneicosane (C21)

R.T.: 12.969 min
Delta R.T.: -0.006 min
Response: 2537016
Conc: 35.43 ug/ml m



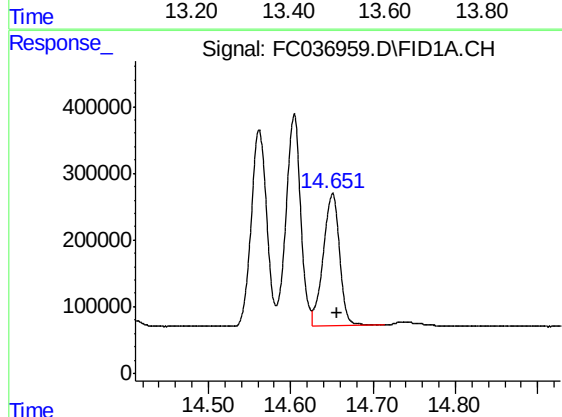
#12 1-chlorooctadecane (SURR)

R.T.: 12.799 min
Delta R.T.: -0.007 min
Response: 1659608
Conc: 26.13 ug/ml m



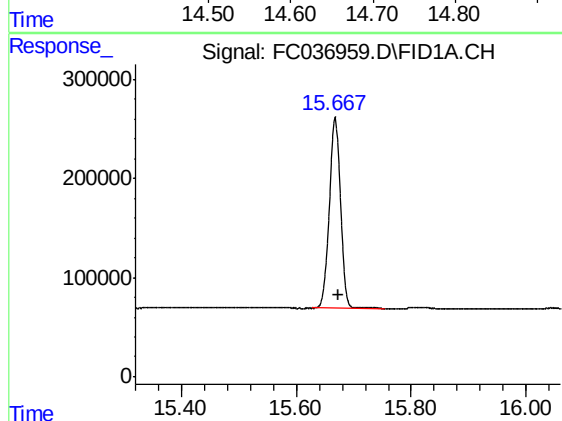
#13 n-Docosane (C22)

R.T.: 13.552 min
Delta R.T.: -0.006 min
Response: 2536626
Conc: 35.58 ug/ml



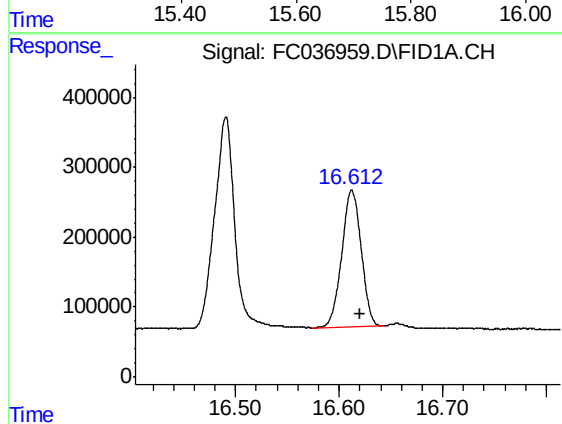
#14 n-Tetracosane (C24)

R.T.: 14.651 min
Delta R.T.: -0.006 min
Response: 2722112
Conc: 38.40 ug/ml



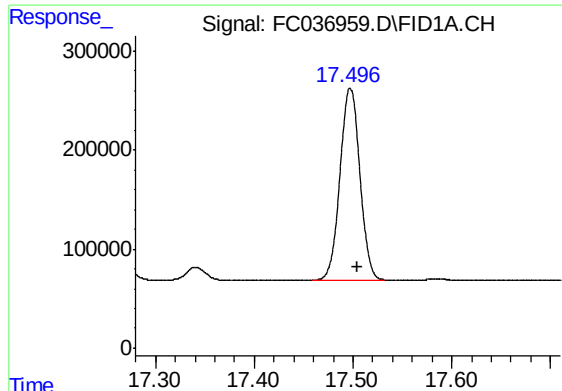
#15 n-Hexacosane (C26)

R.T.: 15.668 min
Delta R.T.: -0.006 min
Response: 2611290
Conc: 36.99 ug/ml



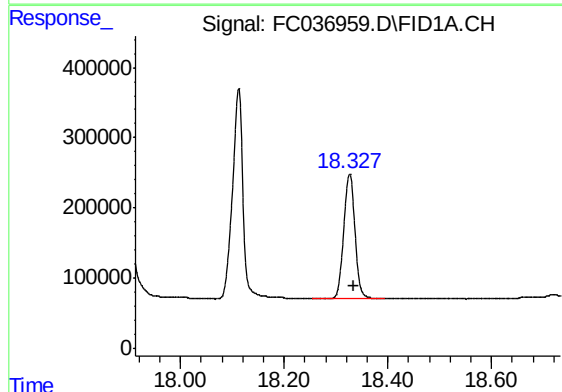
#16 n-Octacosane (C28)

R.T.: 16.612 min
Delta R.T.: -0.007 min
Response: 2546622
Conc: 35.68 ug/ml



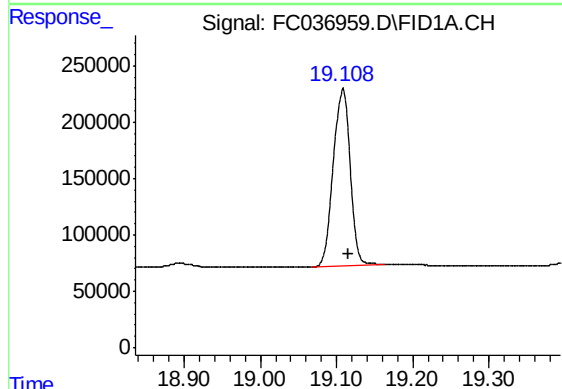
#17 n-Tricontane (C30)

R.T.: 17.496 min
Delta R.T.: -0.009 min
Response: 2703146
Conc: 35.60 ug/ml m



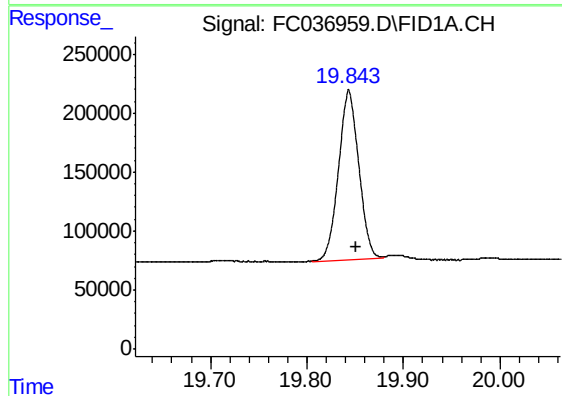
#18 n-Dotriacontane (C32)

R.T.: 18.327 min
Delta R.T.: -0.009 min
Response: 2684525
Conc: 33.48 ug/ml



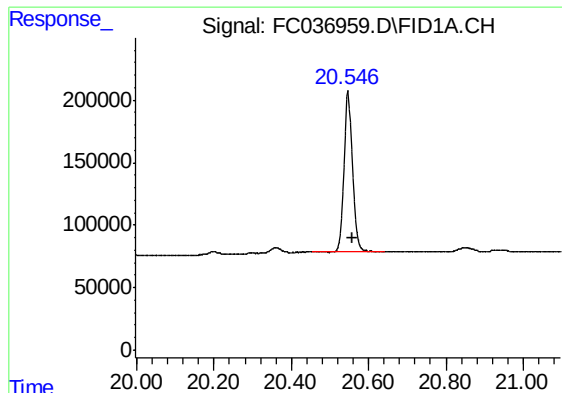
#19 n-Tetatriacontane (C34)

R.T.: 19.108 min
Delta R.T.: -0.007 min
Response: 2439961
Conc: 34.06 ug/ml m



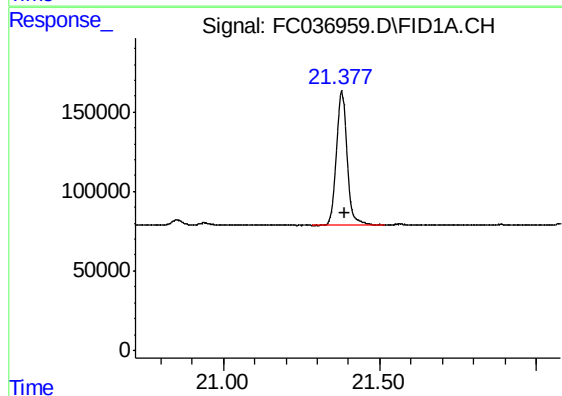
#20 n-Hexatriacontane (C36)

R.T.: 19.843 min
Delta R.T.: -0.009 min
Response: 2105335
Conc: 30.75 ug/ml m



#21 n-Octatriacontane (C38)

R.T.: 20.547 min
Delta R.T.: -0.012 min
Response: 1946857
Conc: 29.38 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.378 min
Delta R.T.: -0.011 min
Response: 2010590
Conc: 30.24 ug/ml