

Data Path : Z:\bestpcbsrv\HPCHEM1\FID C\Data\FC092118AL\
 Data File : FC036420.D
 Signal(s) : FID1A.CH
 Acq On : 21 Sep 2018 15:25
 Operator : AJ\SJ
 Sample : 20 PPM ALIPHATIC HC STD ICV
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 21 15:57:02 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 092118.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 21 15:20:52 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)	11.397	2396897	19.714 ug/ml
Spiked Amount 50.000		Recovery =	39.43%
12) S 1-chlorooctadecane (S...	12.837	1855768	19.709 ug/ml
Spiked Amount 50.000		Recovery =	39.42%
Target Compounds			
1) T n-Nonane (C9)	3.202	1709058	19.179 ug/ml
2) T n-Decane (C10)	4.268	1748100	19.445 ug/ml
3) T A-Naphthalene (C11.7)	5.840	1950737	19.462 ug/ml
4) T n-Dodecane (C12)	6.280	1821169	19.542 ug/ml
5) T A-2-methylnaphthalene...	6.890	1981494	19.709 ug/ml
6) T n-Tetradecane (C14)	8.065	1936589	19.798 ug/ml
7) T n-Hexadecane (C16)	9.657	2042382	19.873 ug/ml
8) T n-Octadecane (C18)	11.093	2138253	19.689 ug/ml
10) T n-Eicosane (C20)	12.397	2176384	19.674 ug/ml
11) T n-Heneicosane (C21)	13.006	2163437	19.685 ug/ml
13) T n-Docosane (C22)	13.590	2151844	19.708 ug/ml
14) T n-Tetracosane (C24)	14.687	2136285	19.567 ug/ml
15) T n-Hexacosane (C26)	15.704	2103104	19.468 ug/ml
16) T n-Octacosane (C28)	16.650	2124084	19.251 ug/ml
17) T n-Tricontane (C30)	17.534	2183466	18.765 ug/ml
18) T n-Dotriacontane (C32)	18.363	2213497	18.982 ug/ml
19) T n-Tetratriacontane (C34)	19.144	2189439	19.539 ug/ml
20) T n-Hexatriacontane (C36)	19.881	2117981	20.004 ug/ml
21) T n-Octatriacontane (C38)	20.591	2100724	19.873 ug/ml
22) T n-Tetracontane (C40)	21.432	2112354	19.674 ug/ml

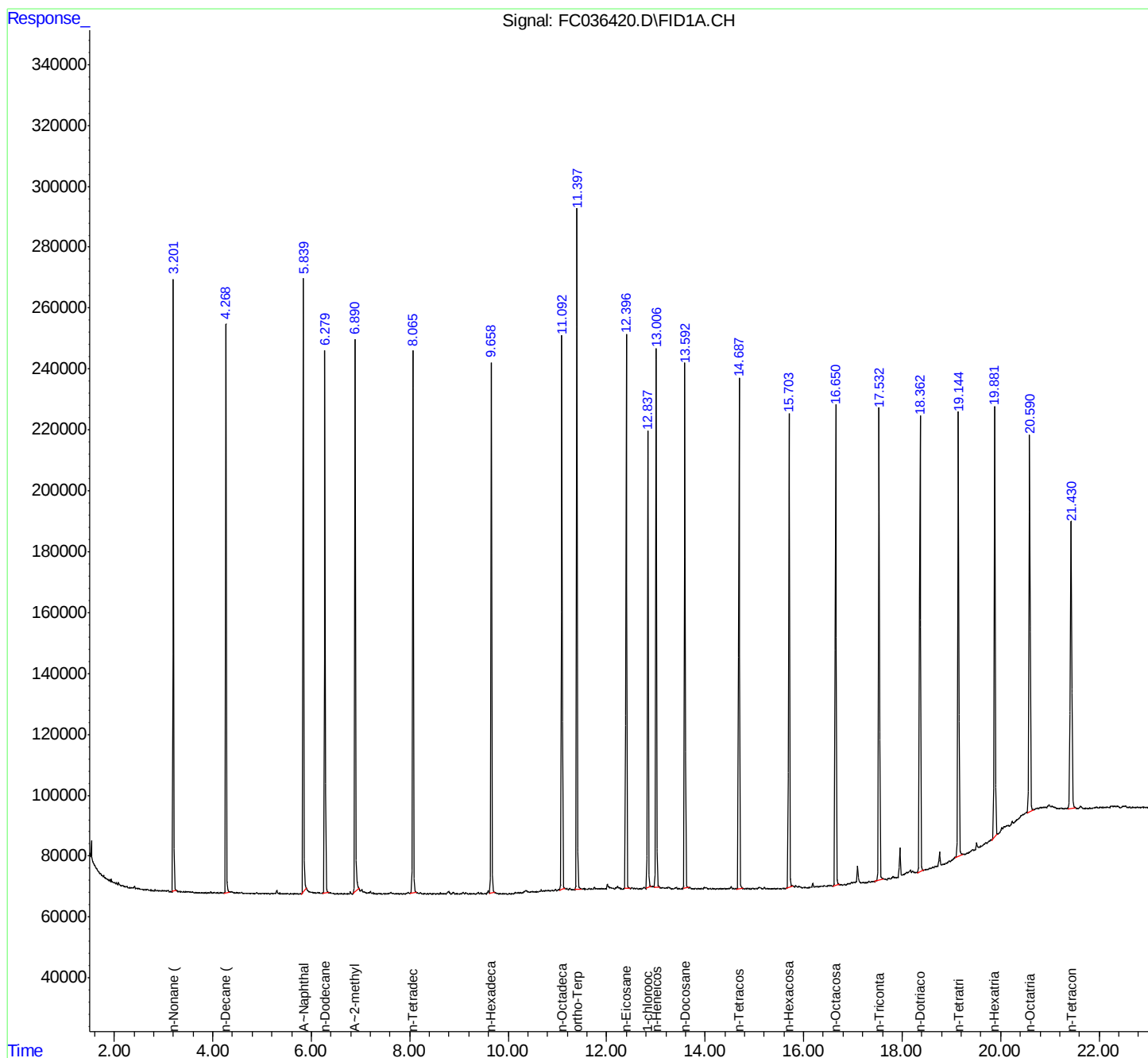
(f)=RT Delta > 1/2 Window

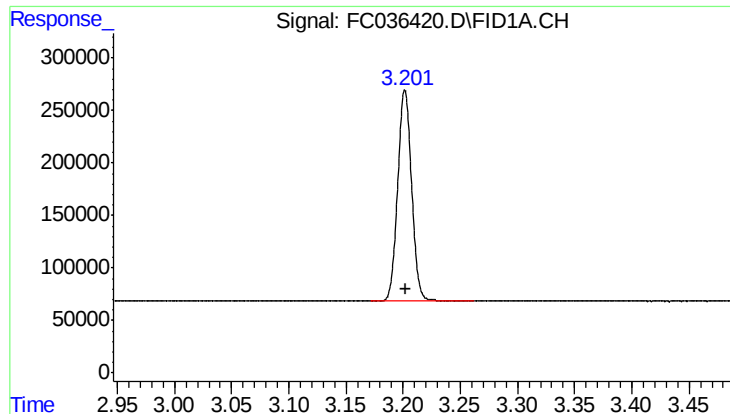
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID C\Data\FC092118AL\
Data File : FC036420.D
Signal(s) : FID1A.CH
Acq On : 21 Sep 2018 15:25
Operator : AJ\SJ
Sample : 20 PPM ALIPHATIC HC STD ICV
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 21 15:57:02 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 092118.M
Quant Title : GC Extractables
QLast Update : Fri Sep 21 15:20:52 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

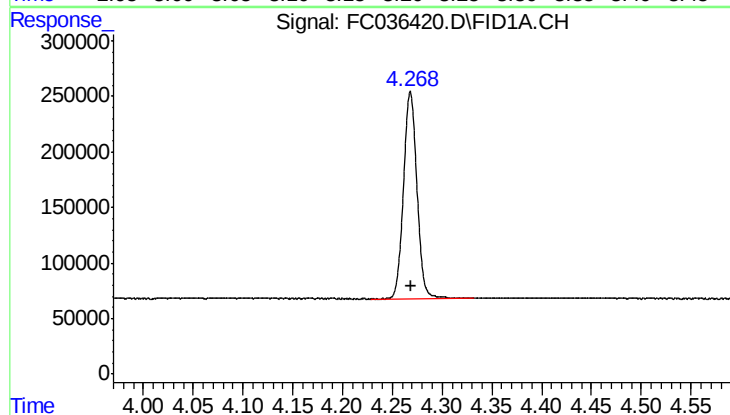
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





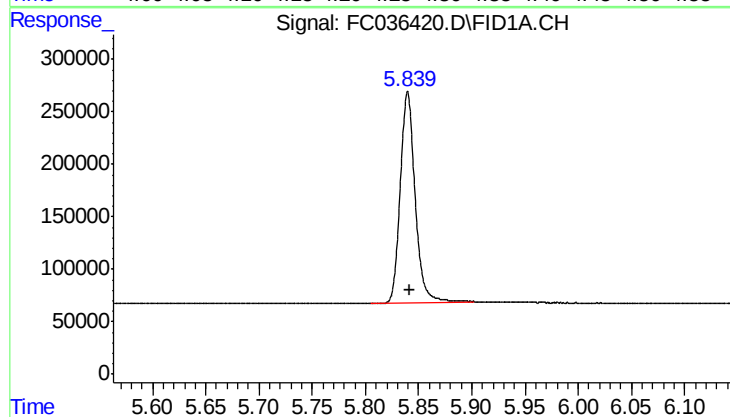
#1 n-Nonane (C9)

R.T.: 3.202 min
Delta R.T.: -0.001 min
Response: 1709058
Conc: 19.18 ug/ml



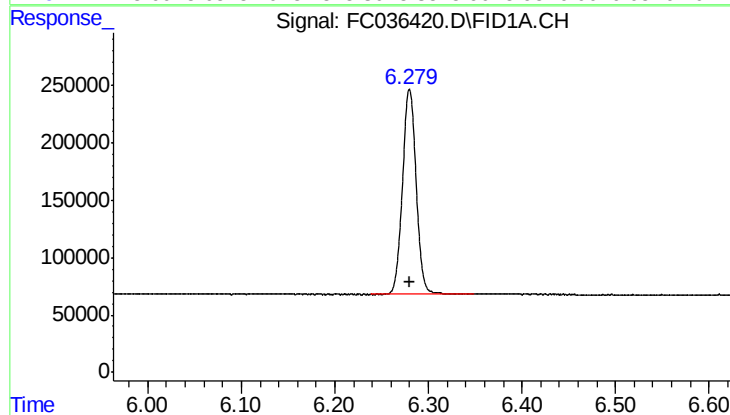
#2 n-Decane (C10)

R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 1748100
Conc: 19.45 ug/ml



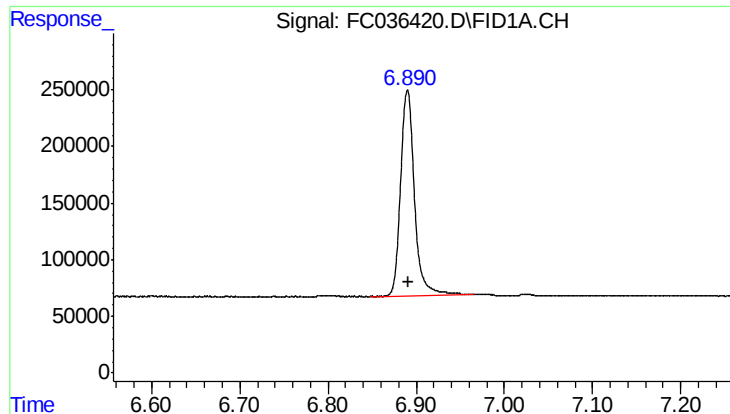
#3 A-Naphthalene (C11.7)

R.T.: 5.840 min
Delta R.T.: -0.002 min
Response: 1950737
Conc: 19.46 ug/ml



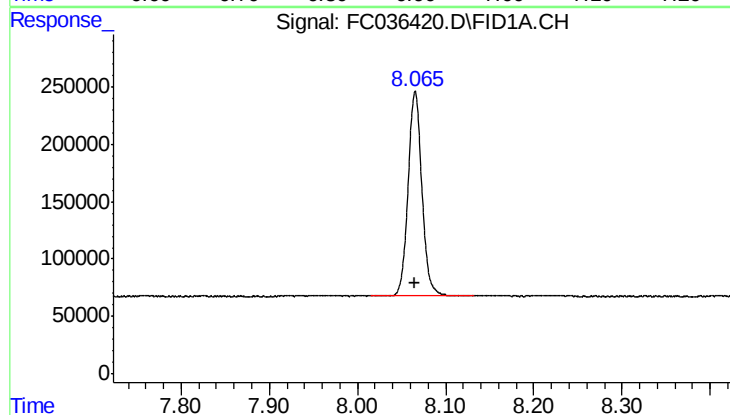
#4 n-Dodecane (C12)

R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 1821169
Conc: 19.54 ug/ml



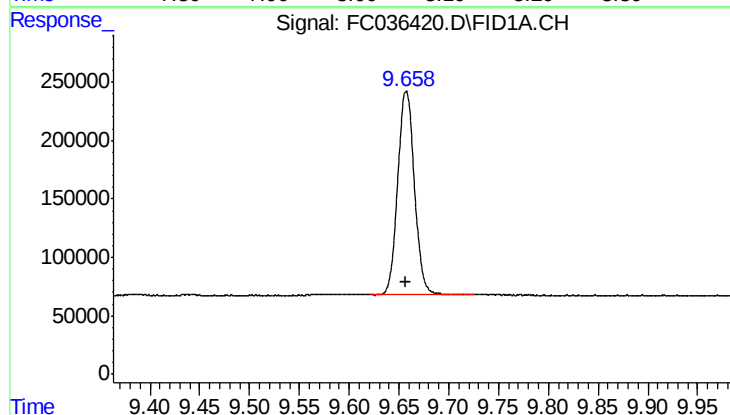
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 1981494
Conc: 19.71 ug/ml



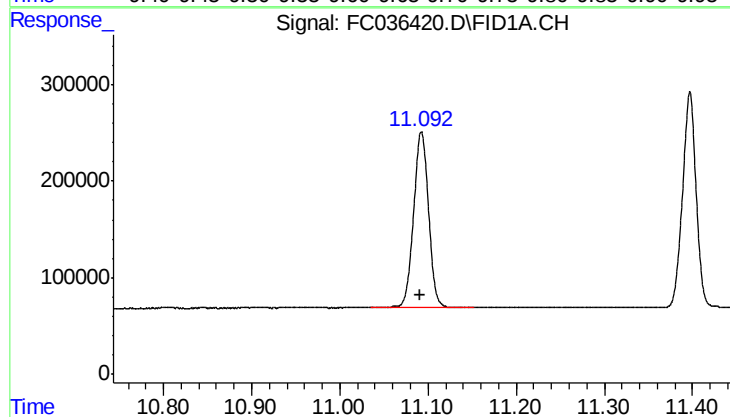
#6 n-Tetradecane (C14)

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 1936589
Conc: 19.80 ug/ml



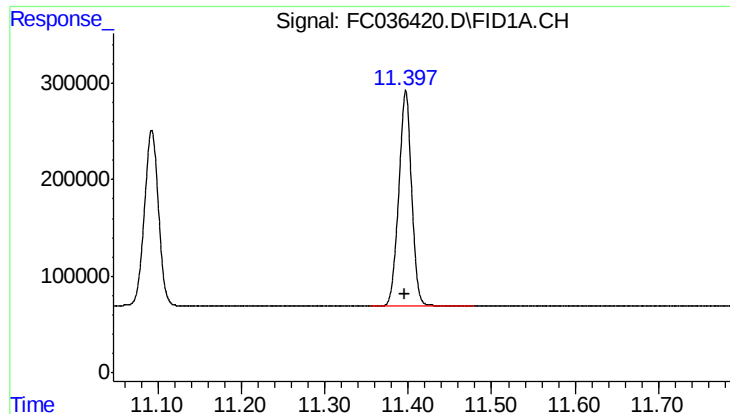
#7 n-Hexadecane (C16)

R.T.: 9.657 min
Delta R.T.: 0.000 min
Response: 2042382
Conc: 19.87 ug/ml



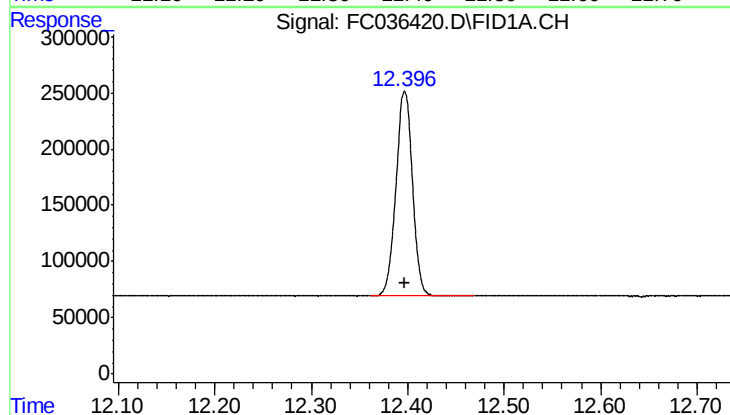
#8 n-Octadecane (C18)

R.T.: 11.093 min
Delta R.T.: 0.001 min
Response: 2138253
Conc: 19.69 ug/ml



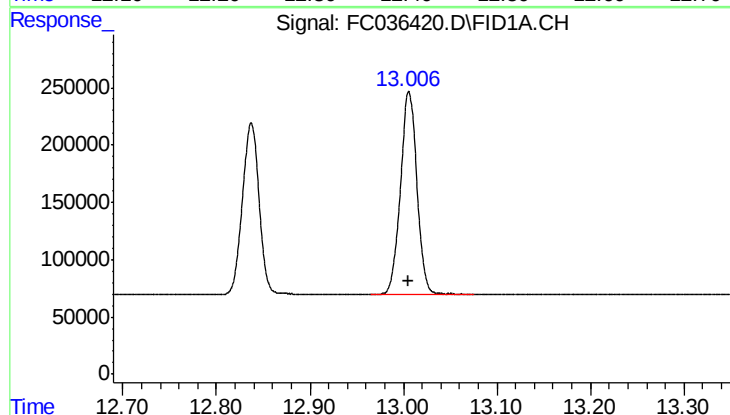
#9 ortho-Terphenyl (SURR)

R.T.: 11.397 min
Delta R.T.: 0.002 min
Response: 2396897
Conc: 19.71 ug/ml



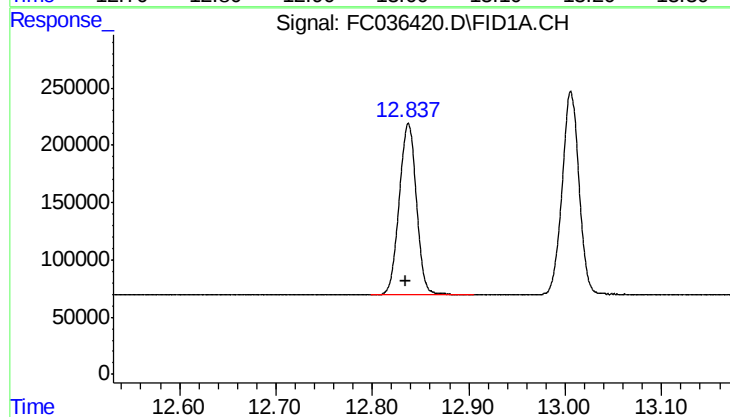
#10 n-Eicosane (C20)

R.T.: 12.397 min
Delta R.T.: 0.000 min
Response: 2176384
Conc: 19.67 ug/ml



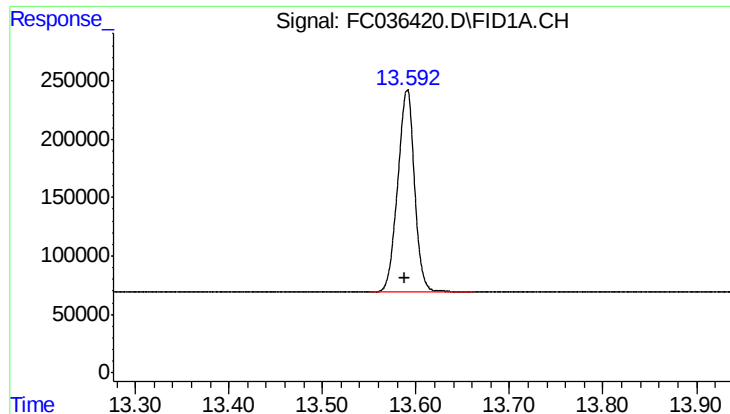
#11 n-Heneicosane (C21)

R.T.: 13.006 min
Delta R.T.: 0.000 min
Response: 2163437
Conc: 19.68 ug/ml



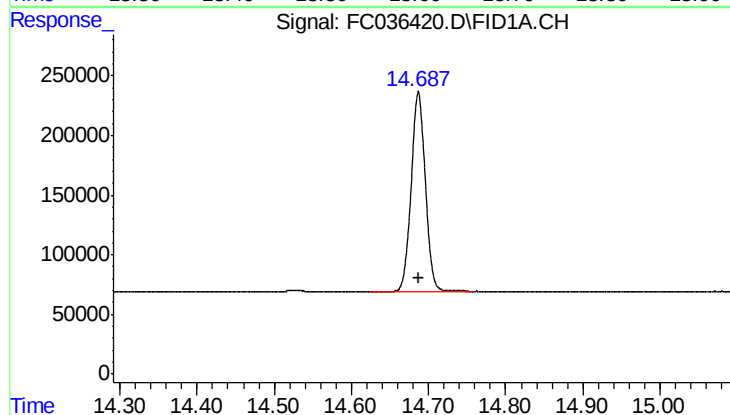
#12 1-chlorooctadecane (SURR)

R.T.: 12.837 min
Delta R.T.: 0.002 min
Response: 1855768
Conc: 19.71 ug/ml



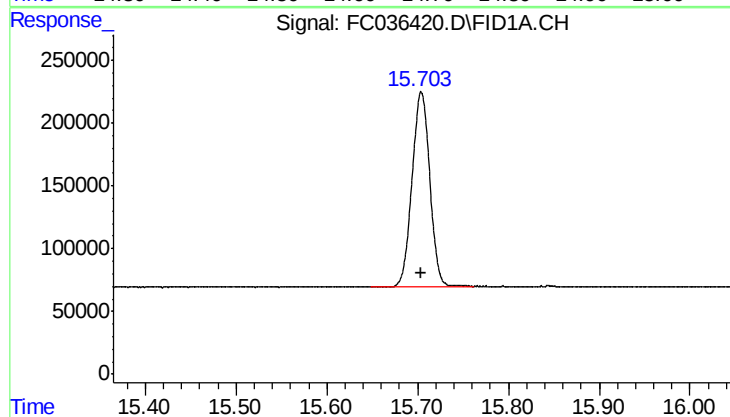
#13 n-Docosane (C22)

R.T.: 13.590 min
Delta R.T.: 0.002 min
Response: 2151844
Conc: 19.71 ug/ml



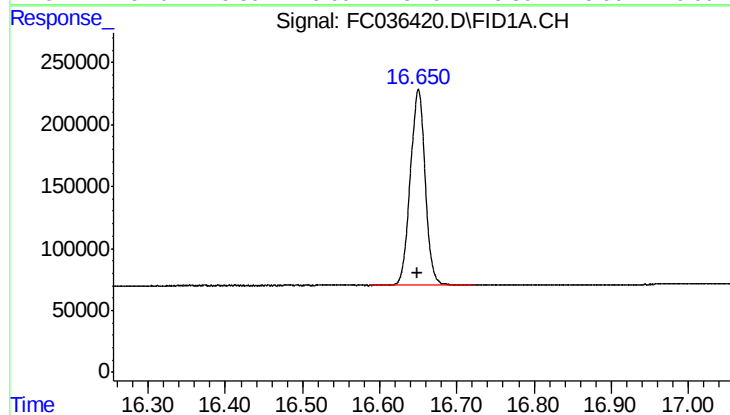
#14 n-Tetracosane (C24)

R.T.: 14.687 min
Delta R.T.: 0.000 min
Response: 2136285
Conc: 19.57 ug/ml



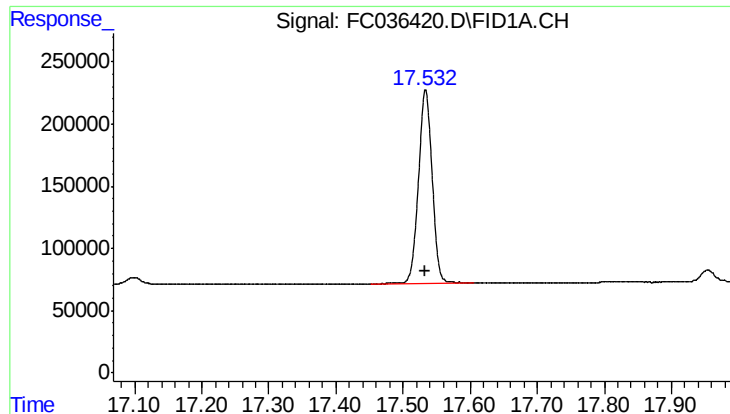
#15 n-Hexacosane (C26)

R.T.: 15.704 min
Delta R.T.: 0.000 min
Response: 2103104
Conc: 19.47 ug/ml



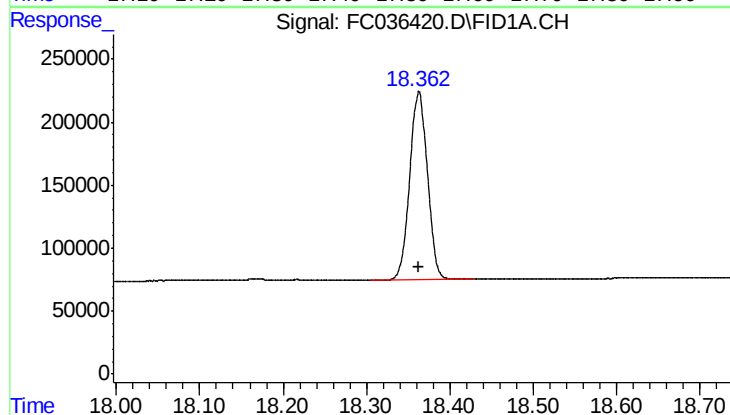
#16 n-Octacosane (C28)

R.T.: 16.650 min
Delta R.T.: 0.001 min
Response: 2124084
Conc: 19.25 ug/ml



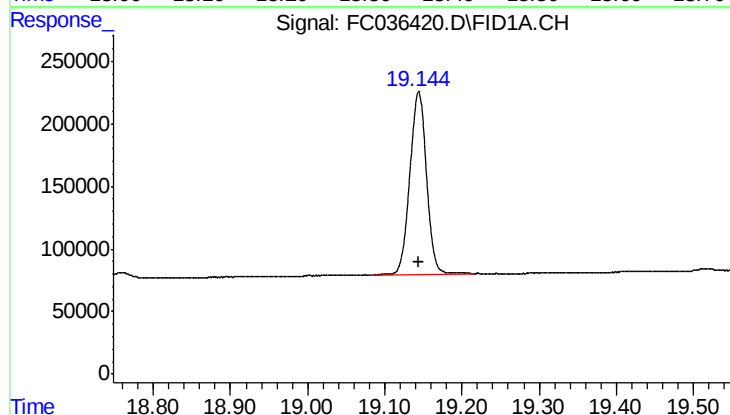
#17 n-Tricontane (C30)

R.T.: 17.534 min
Delta R.T.: 0.001 min
Response: 2183466
Conc: 18.76 ug/ml



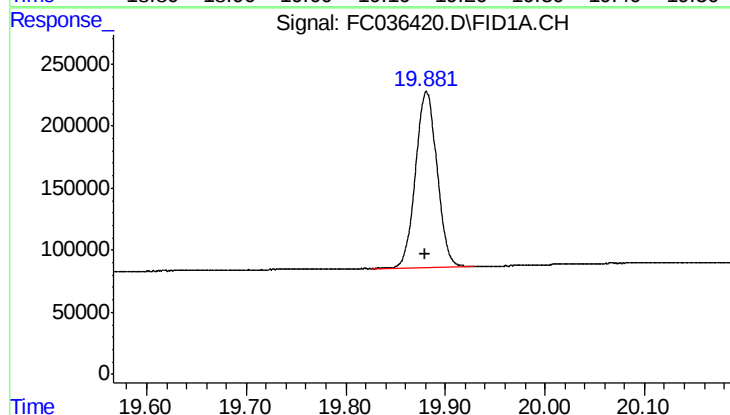
#18 n-Dotriacontane (C32)

R.T.: 18.363 min
Delta R.T.: 0.000 min
Response: 2213497
Conc: 18.98 ug/ml



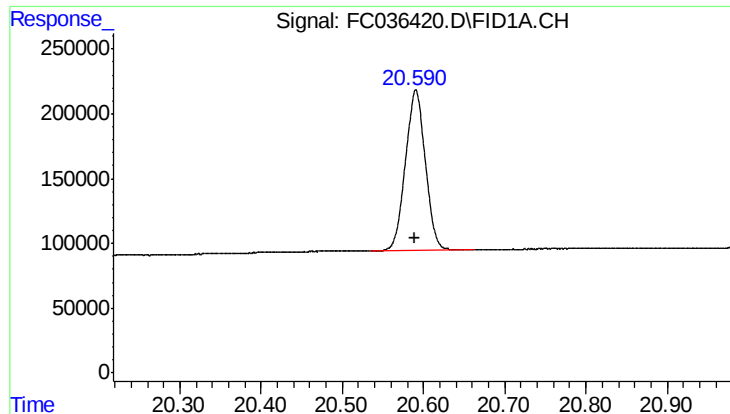
#19 n-Tetratriacontane (C34)

R.T.: 19.144 min
Delta R.T.: 0.000 min
Response: 2189439
Conc: 19.54 ug/ml



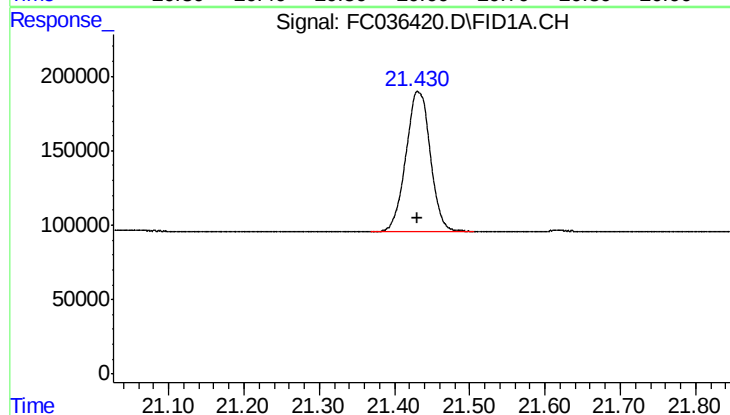
#20 n-Hexatriacontane (C36)

R.T.: 19.881 min
Delta R.T.: 0.000 min
Response: 2117981
Conc: 20.00 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.591 min
Delta R.T.: 0.000 min
Response: 2100724
Conc: 19.87 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.432 min
Delta R.T.: 0.000 min
Response: 2112354
Conc: 19.67 ug/ml