

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071218AL\
 Data File : FC035327.D
 Signal(s) : FID1A.CH
 Acq On : 13 Jul 2018 14:54
 Operator : AJ\SJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Jul 13 15:38:25 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 062518.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 25 14:27:40 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)	11.440	2181983	21.192 ug/ml
Spiked Amount 50.000		Recovery =	42.38%
12) S 1-chlorooctadecane (S...	12.880	1697748	21.211 ug/ml
Spiked Amount 50.000		Recovery =	42.42%
Target Compounds			
1) T n-Nonane (C9)	3.234	1591003	18.973 ug/ml
2) T n-Decane (C10)	4.302	1648152	19.665 ug/ml
3) T A-Naphthalene (C11.7)	5.877	1997120	21.047 ug/ml
4) T n-Dodecane (C12)	6.317	1764988	20.449 ug/ml
5) T A-2-methylnaphthalene...	6.929	2049127	21.280 ug/ml
6) T n-Tetradecane (C14)	8.104	1867196	20.939 ug/ml
7) T n-Hexadecane (C16)	9.698	1939220	21.137 ug/ml
8) T n-Octadecane (C18)	11.134	1961228	20.781 ug/ml
10) T n-Eicosane (C20)	12.440	2035591	21.110 ug/ml
11) T n-Heneicosane (C21)	13.048	2031084	21.380 ug/ml
13) T n-Docosane (C22)	13.634	2062651	21.612 ug/ml
14) T n-Tetracosane (C24)	14.734	2133540	22.352 ug/ml
15) T n-Hexacosane (C26)	15.752	2163218	22.882 ug/ml
16) T n-Octacosane (C28)	16.699	2262865	24.068 ug/ml
17) T n-Tricontane (C30)	17.585	2259657	24.592 ug/ml
18) T n-Dotriacontane (C32)	18.415	2272725	25.596 ug/ml
19) T n-Tetratriacontane (C34)	19.196	2165519	23.933 ug/ml
20) T n-Hexatriacontane (C36)	19.934	2059894	22.974 ug/ml
21) T n-Octatriacontane (C38)	20.648	2065439	22.395 ug/ml
22) T n-Tetracontane (C40)	21.510	2057366	21.891 ug/ml

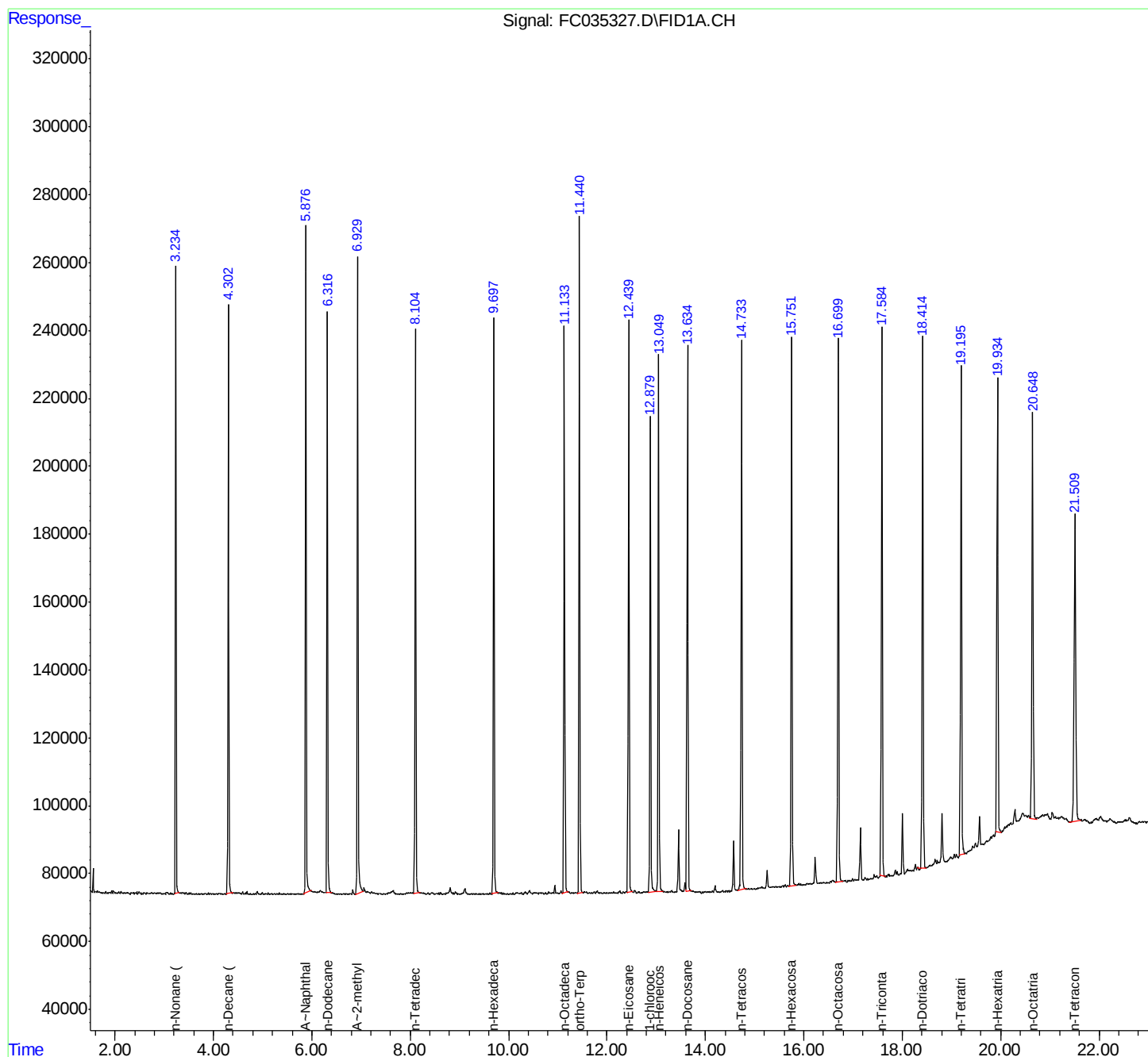
(f)=RT Delta > 1/2 Window

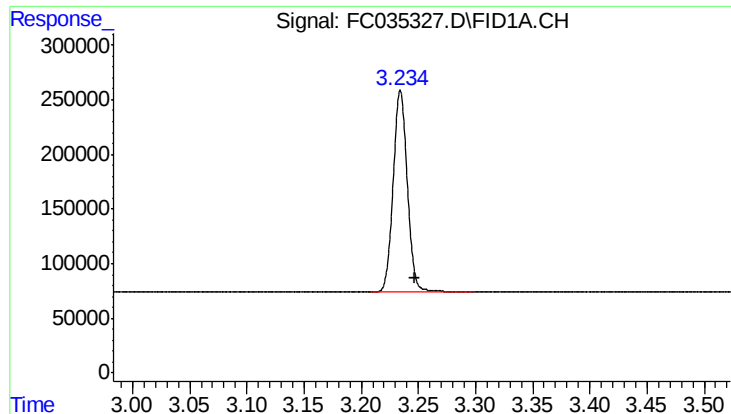
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071218AL\
Data File : FC035327.D
Signal(s) : FID1A.CH
Acq On : 13 Jul 2018 14:54
Operator : AJ\SJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Jul 13 15:38:25 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 062518.M
Quant Title : GC Extractables
QLast Update : Mon Jun 25 14:27:40 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

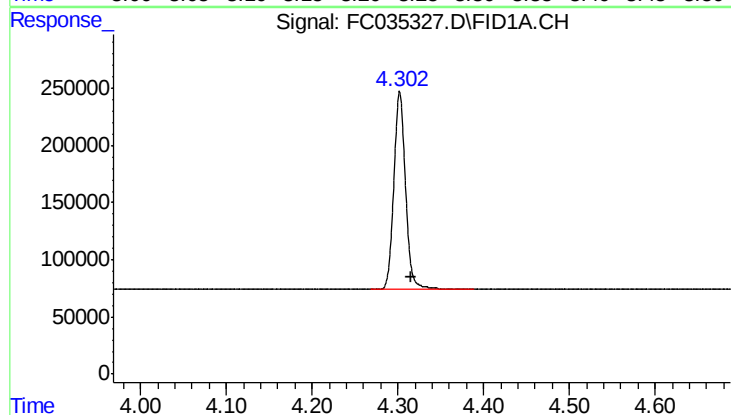
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





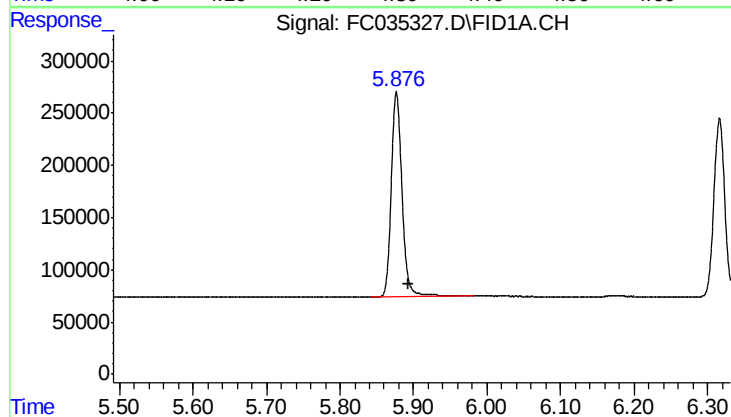
#1 n-Nonane (C9)

R.T.: 3.234 min
Delta R.T.: -0.013 min
Response: 1591003
Conc: 18.97 ug/ml



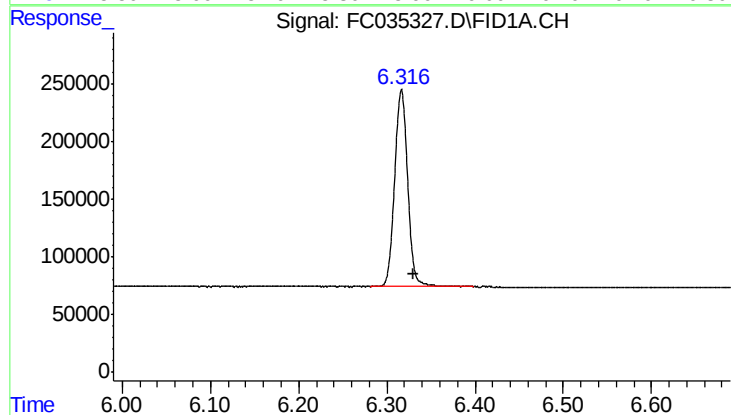
#2 n-Decane (C10)

R.T.: 4.302 min
Delta R.T.: -0.013 min
Response: 1648152
Conc: 19.66 ug/ml



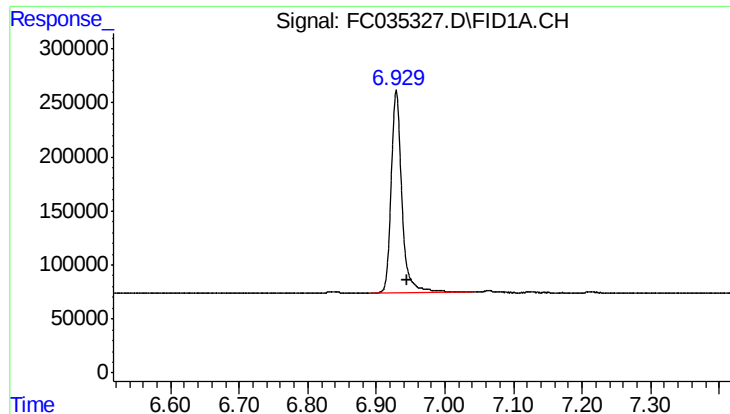
#3 A-Naphthalene (C11.7)

R.T.: 5.877 min
Delta R.T.: -0.016 min
Response: 1997120
Conc: 21.05 ug/ml



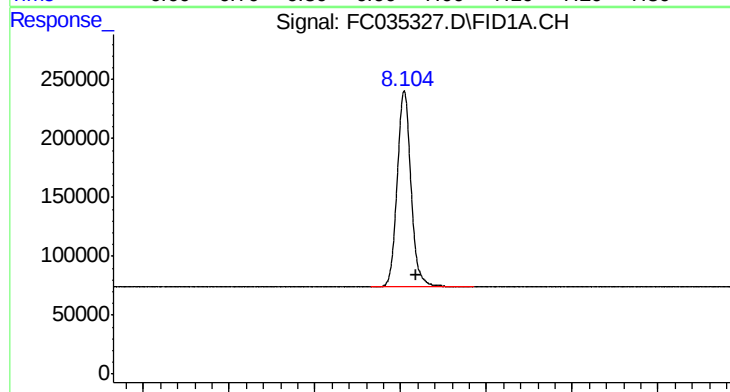
#4 n-Dodecane (C12)

R.T.: 6.317 min
Delta R.T.: -0.014 min
Response: 1764988
Conc: 20.45 ug/ml



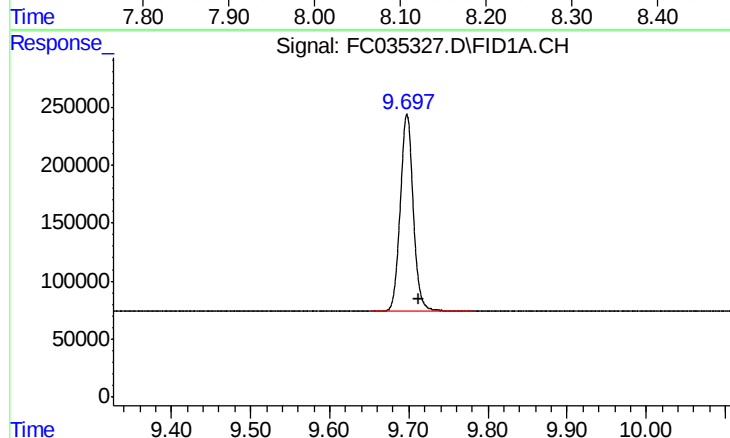
#5 A-2-methylnaphthalene (C12.89)

R.T.: 6.929 min
Delta R.T.: -0.016 min
Response: 2049127
Conc: 21.28 ug/ml



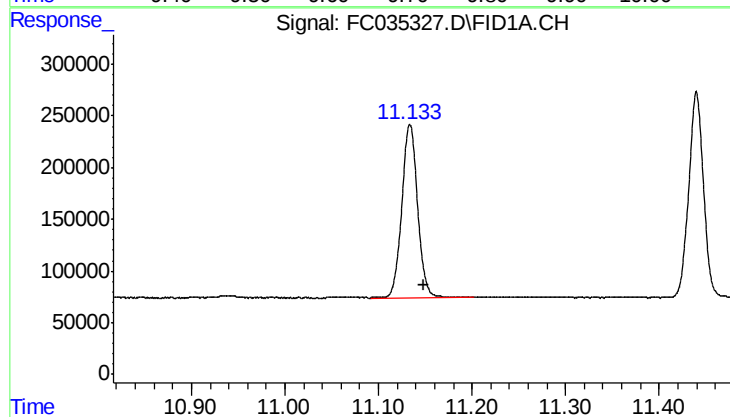
#6 n-Tetradecane (C14)

R.T.: 8.104 min
Delta R.T.: -0.014 min
Response: 1867196
Conc: 20.94 ug/ml



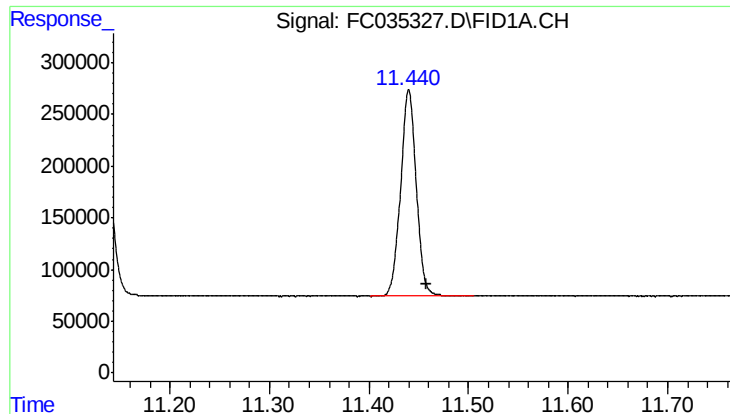
#7 n-Hexadecane (C16)

R.T.: 9.698 min
Delta R.T.: -0.016 min
Response: 1939220
Conc: 21.14 ug/ml



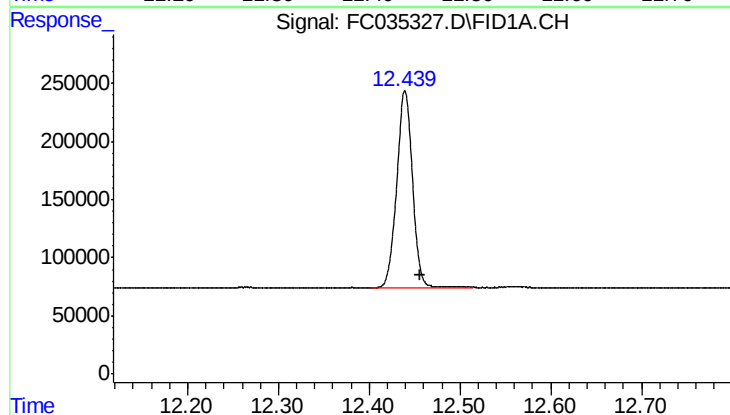
#8 n-Octadecane (C18)

R.T.: 11.134 min
Delta R.T.: -0.015 min
Response: 1961228
Conc: 20.78 ug/ml



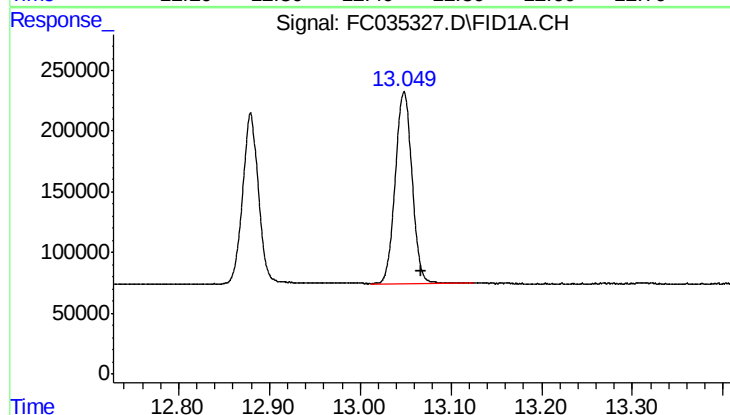
#9 ortho-Terphenyl (SURR)

R.T.: 11.440 min
Delta R.T.: -0.018 min
Response: 2181983
Conc: 21.19 ug/ml



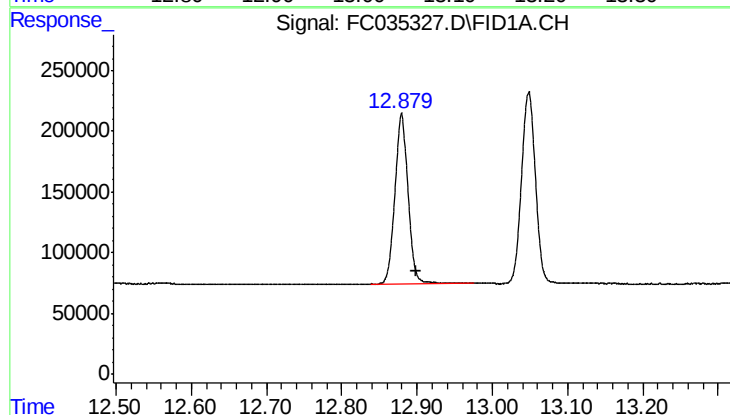
#10 n-Eicosane (C20)

R.T.: 12.440 min
Delta R.T.: -0.017 min
Response: 2035591
Conc: 21.11 ug/ml



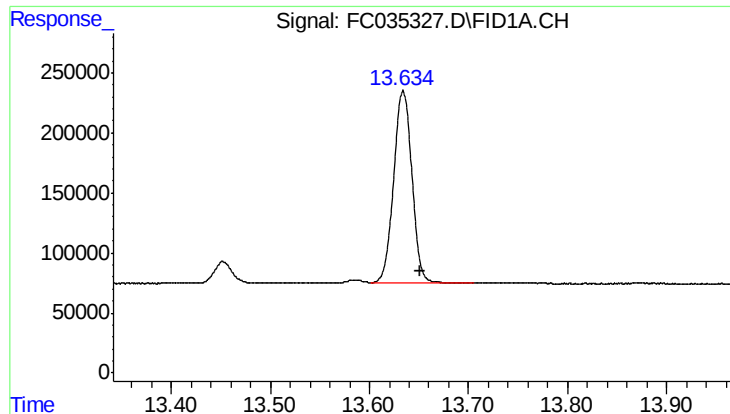
#11 n-Heneicosane (C21)

R.T.: 13.048 min
Delta R.T.: -0.019 min
Response: 2031084
Conc: 21.38 ug/ml



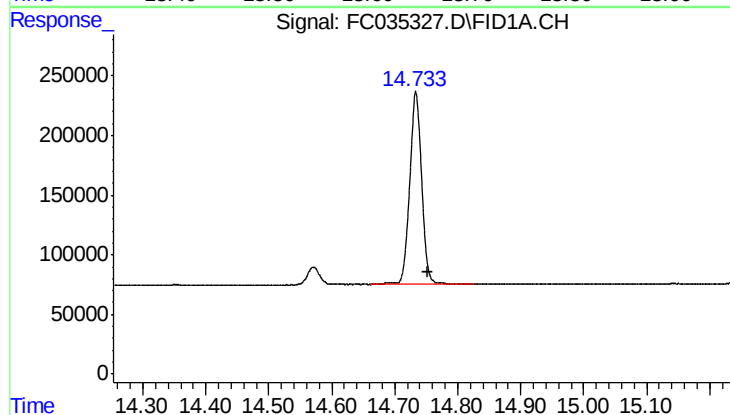
#12 1-chlorooctadecane (SURR)

R.T.: 12.880 min
Delta R.T.: -0.019 min
Response: 1697748
Conc: 21.21 ug/ml



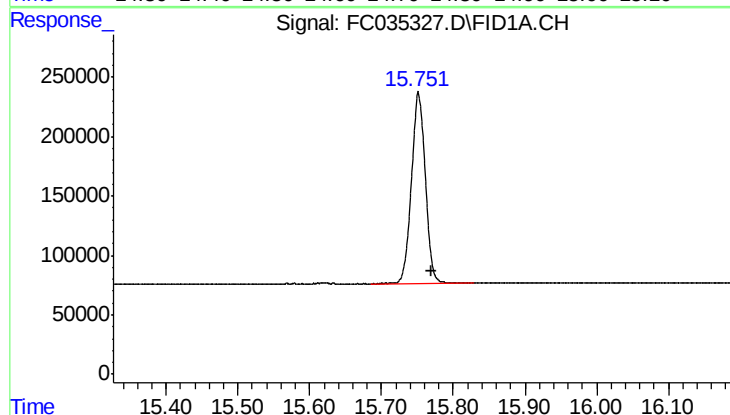
#13 n-Docosane (C22)

R.T.: 13.634 min
Delta R.T.: -0.017 min
Response: 2062651
Conc: 21.61 ug/ml



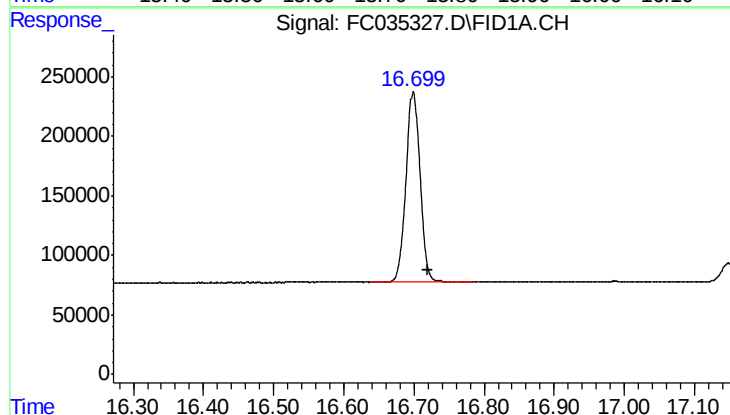
#14 n-Tetracosane (C24)

R.T.: 14.734 min
Delta R.T.: -0.019 min
Response: 2133540
Conc: 22.35 ug/ml



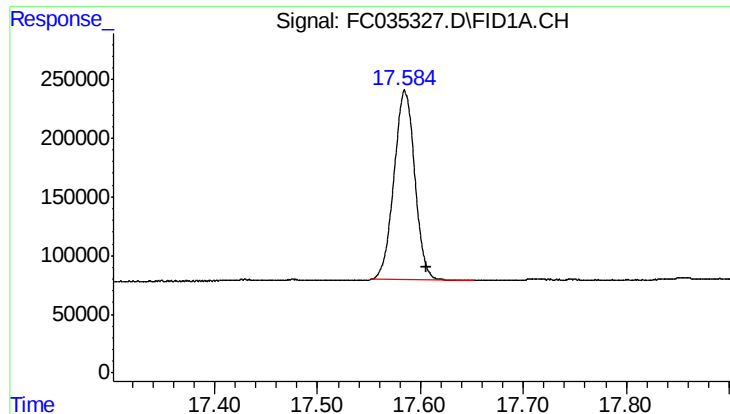
#15 n-Hexacosane (C26)

R.T.: 15.752 min
Delta R.T.: -0.019 min
Response: 2163218
Conc: 22.88 ug/ml



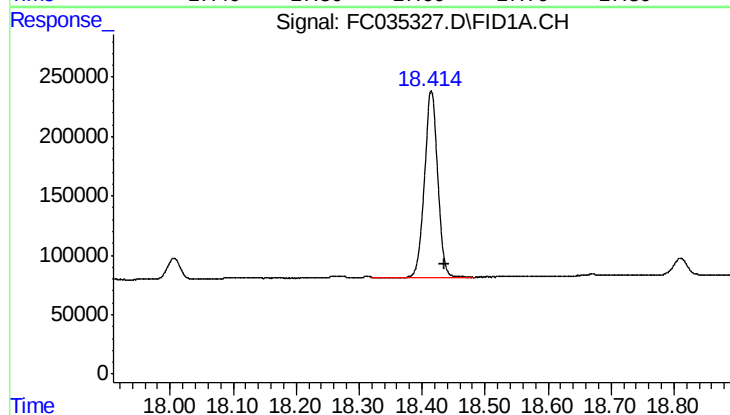
#16 n-Octacosane (C28)

R.T.: 16.699 min
Delta R.T.: -0.020 min
Response: 2262865
Conc: 24.07 ug/ml



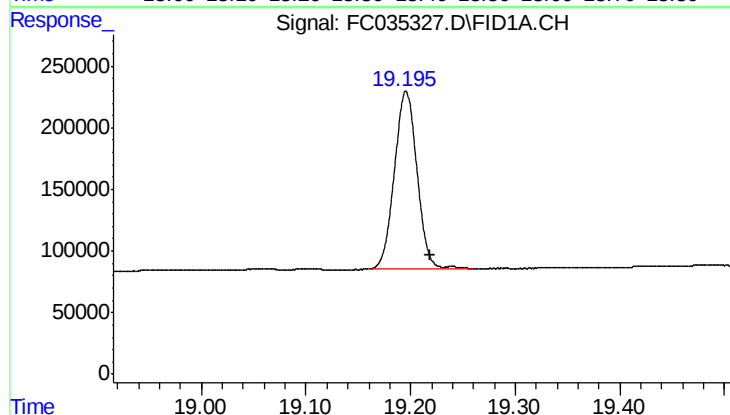
#17 n-Tricontane (C30)

R.T.: 17.585 min
Delta R.T.: -0.020 min
Response: 2259657
Conc: 24.59 ug/ml



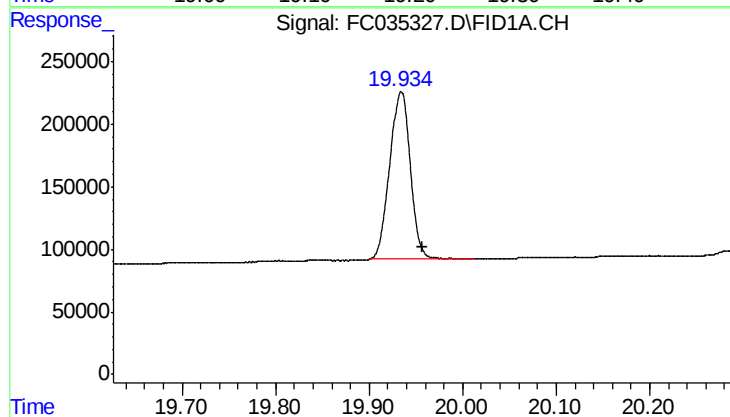
#18 n-Dotriacontane (C32)

R.T.: 18.415 min
Delta R.T.: -0.021 min
Response: 2272725
Conc: 25.60 ug/ml



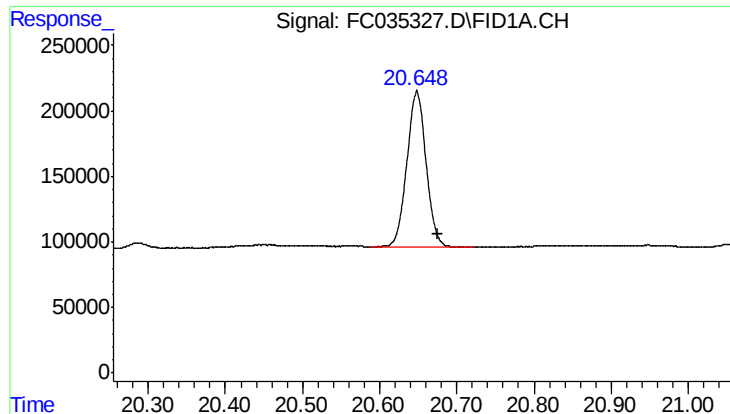
#19 n-Tetratriacontane (C34)

R.T.: 19.196 min
Delta R.T.: -0.023 min
Response: 2165519
Conc: 23.93 ug/ml



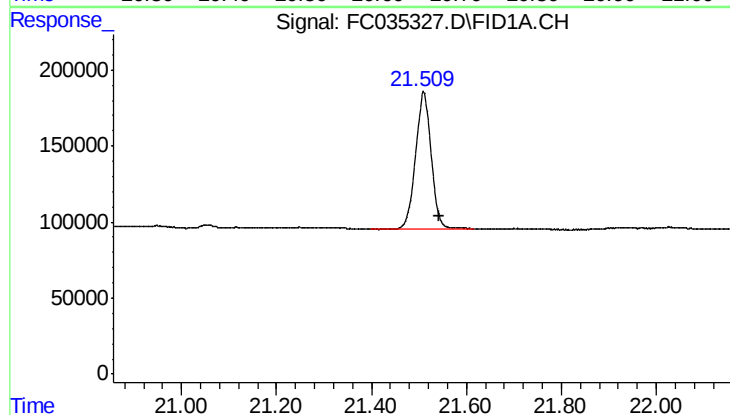
#20 n-Hexatriacontane (C36)

R.T.: 19.934 min
Delta R.T.: -0.023 min
Response: 2059894
Conc: 22.97 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.648 min
Delta R.T.: -0.028 min
Response: 2065439
Conc: 22.40 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.510 min
Delta R.T.: -0.033 min
Response: 2057366
Conc: 21.89 ug/ml