

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032519AL\
 Data File : FC040112.D
 Signal(s) : FID1A.CH
 Acq On : 25 Mar 2019 15:23
 Operator : AJ\SJ
 Sample : PB118225BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 26 01:14:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032319.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 23 13:38:33 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			
12) S 1-chlorooctadecane (S...	12.445	1305793	13.219 ug/ml
Spiked Amount 50.000		Recovery =	26.44%
Target Compounds			
1) T n-Nonane (C9)	2.852	1639815	19.869 ug/ml
2) T n-Decane (C10)	3.873	1934076	22.852 ug/ml
4) T n-Dodecane (C12)	5.868	2222306	25.728 ug/ml
6) T n-Tetradecane (C14)	7.659	2444471	26.820 ug/ml
7) T n-Hexadecane (C16)	9.257	2606075	27.114 ug/ml
8) T n-Octadecane (C18)	10.695	2719983	27.115 ug/ml
10) T n-Eicosane (C20)	12.002	2703393	26.564 ug/ml
11) T n-Heneicosane (C21)	12.612	2679093	26.567 ug/ml
13) T n-Docosane (C22)	13.197	2644837	26.312 ug/ml
14) T n-Tetracosane (C24)	14.299	2575422	25.867 ug/ml
15) T n-Hexacosane (C26)	15.318	2525481	25.796 ug/ml
16) T n-Octacosane (C28)	16.266	2504069	25.526 ug/ml
17) T n-Tricontane (C30)	17.152	2505547	25.606 ug/ml
18) T n-Dotriacontane (C32)	17.984	2494590	25.776 ug/ml
19) T n-Tetratriacontane (C34)	18.797	2348081	28.010 ug/ml
20) T n-Hexatriacontane (C36)	19.816	2085004	28.318 ug/ml
21) T n-Octatriacontane (C38)	21.191	1902230	27.529 ug/ml
22) T n-Tetracontane (C40)	23.106	1879813	27.732 ug/ml

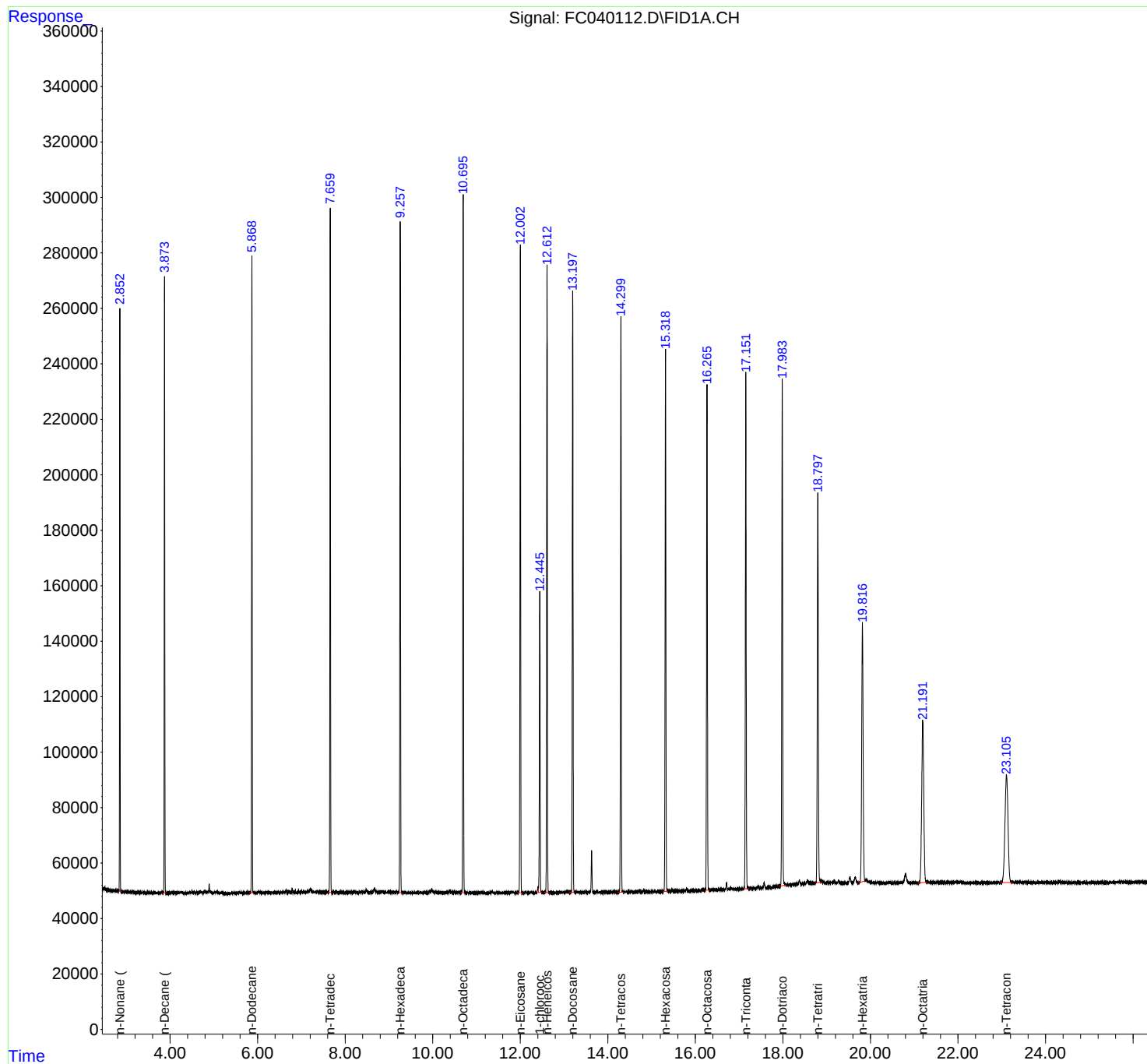
(f)=RT Delta > 1/2 Window

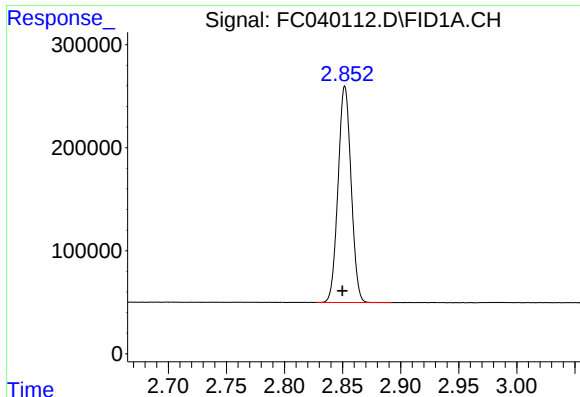
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032519AL\
Data File : FC040112.D
Signal(s) : FID1A.CH
Acq On : 25 Mar 2019 15:23
Operator : AJ\SJ
Sample : PB118225BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 26 01:14:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 032319.M
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Response via : Initial Calibration
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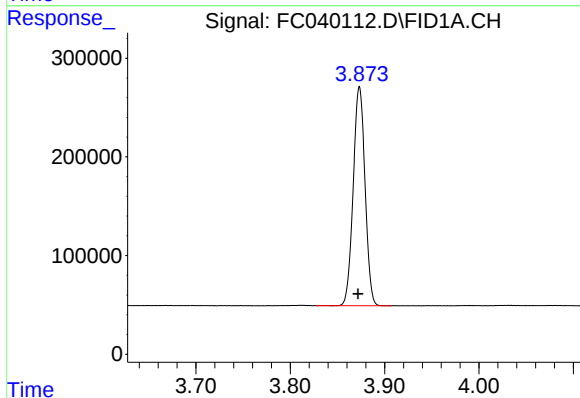
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





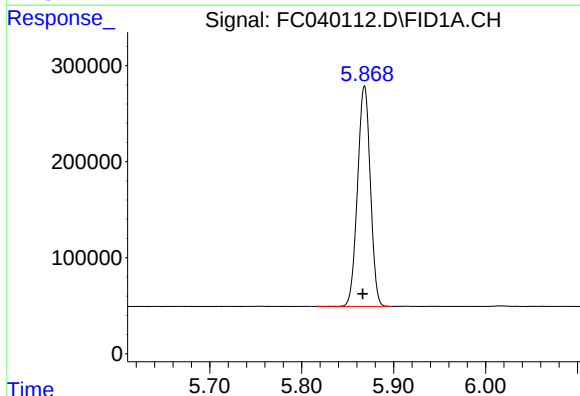
#1 n-Nonane (C9)

R.T.: 2.852 min
Delta R.T.: 0.002 min
Response: 1639815
Conc: 19.87 ug/ml



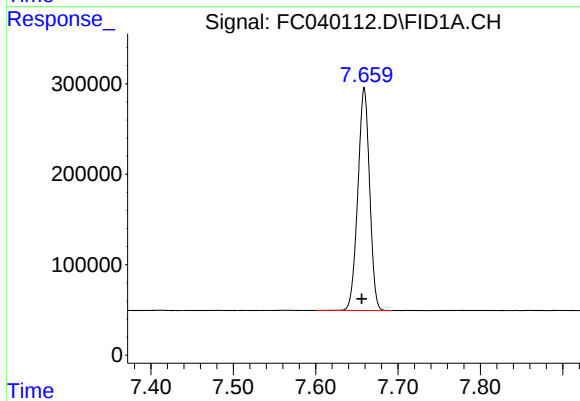
#2 n-Decane (C10)

R.T.: 3.873 min
Delta R.T.: 0.001 min
Response: 1934076
Conc: 22.85 ug/ml



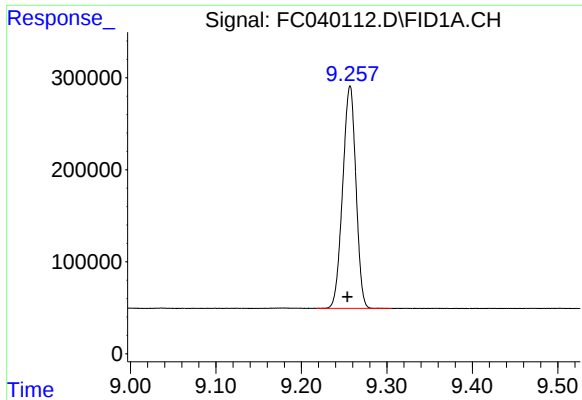
#4 n-Dodecane (C12)

R.T.: 5.868 min
Delta R.T.: 0.002 min
Response: 2222306
Conc: 25.73 ug/ml



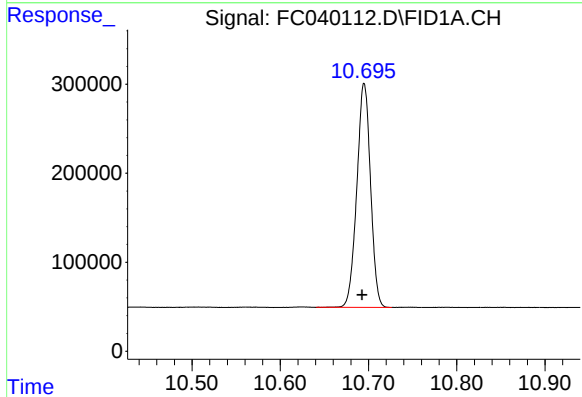
#6 n-Tetradecane (C14)

R.T.: 7.659 min
Delta R.T.: 0.003 min
Response: 2444471
Conc: 26.82 ug/ml



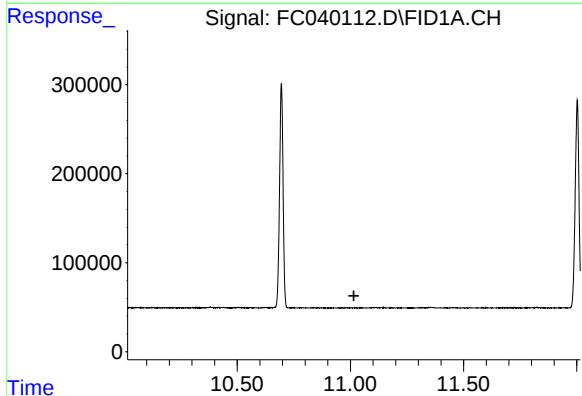
#7 n-Hexadecane (C16)

R.T.: 9.257 min
Delta R.T.: 0.003 min
Response: 2606075
Conc: 27.11 ug/ml



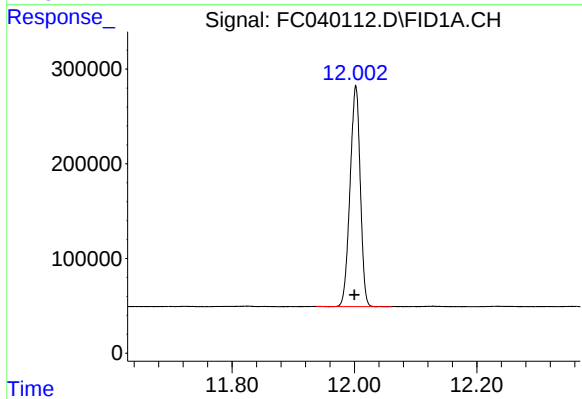
#8 n-Octadecane (C18)

R.T.: 10.695 min
Delta R.T.: 0.002 min
Response: 2719983
Conc: 27.12 ug/ml



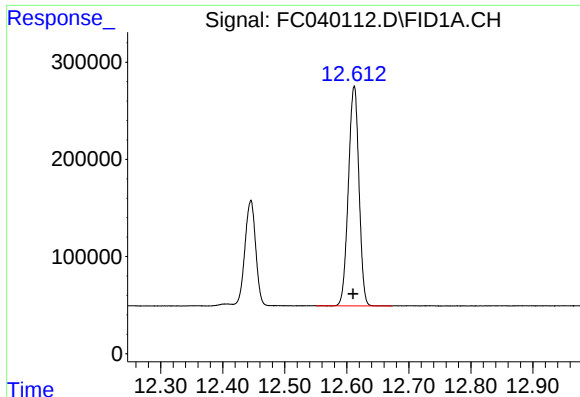
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.016 min
Response: 0
Conc: N.D.



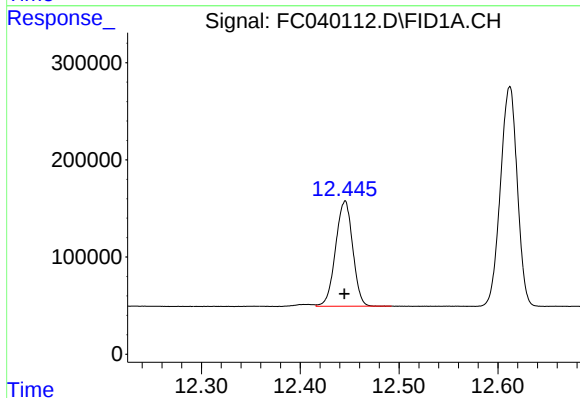
#10 n-Eicosane (C20)

R.T.: 12.002 min
Delta R.T.: 0.002 min
Response: 2703393
Conc: 26.56 ug/ml



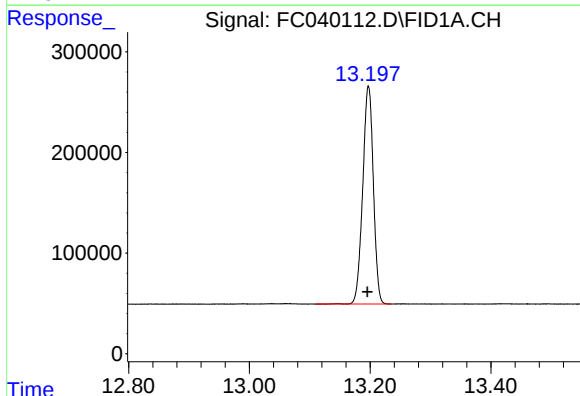
#11 n-Heneicosane (C21)

R.T.: 12.612 min
Delta R.T.: 0.002 min
Response: 2679093
Conc: 26.57 ug/ml



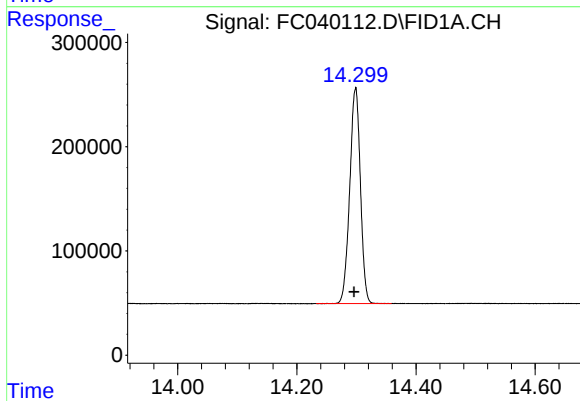
#12 1-chlorooctadecane (SURR)

R.T.: 12.445 min
Delta R.T.: 0.000 min
Response: 1305793
Conc: 13.22 ug/ml



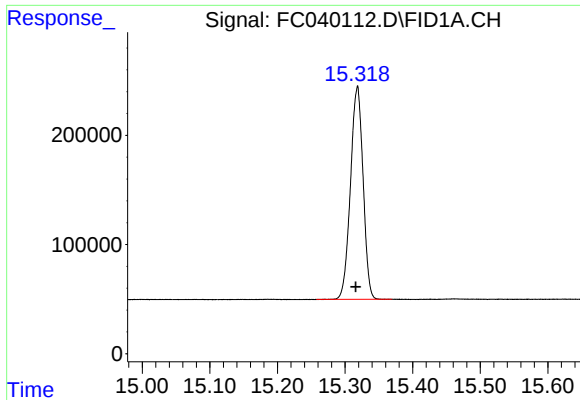
#13 n-Docosane (C22)

R.T.: 13.197 min
Delta R.T.: 0.002 min
Response: 2644837
Conc: 26.31 ug/ml



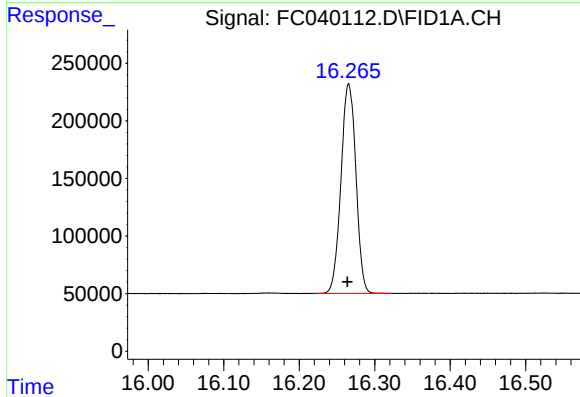
#14 n-Tetracosane (C24)

R.T.: 14.299 min
Delta R.T.: 0.002 min
Response: 2575422
Conc: 25.87 ug/ml



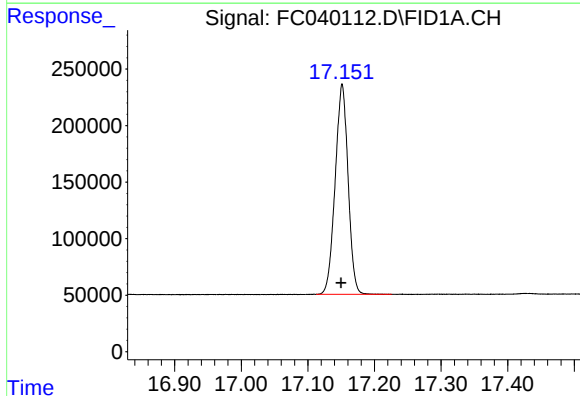
#15 n-Hexacosane (C26)

R.T.: 15.318 min
Delta R.T.: 0.002 min
Response: 2525481
Conc: 25.80 ug/ml



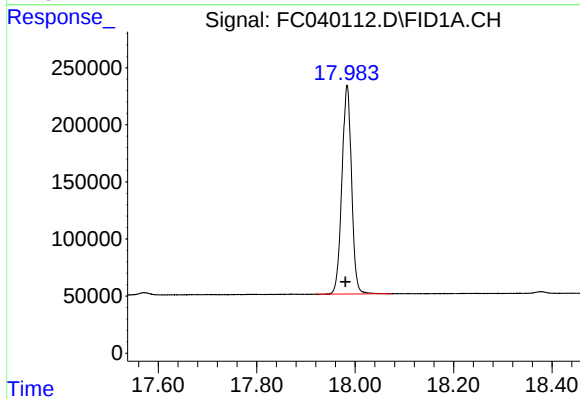
#16 n-Octacosane (C28)

R.T.: 16.266 min
Delta R.T.: 0.001 min
Response: 2504069
Conc: 25.53 ug/ml



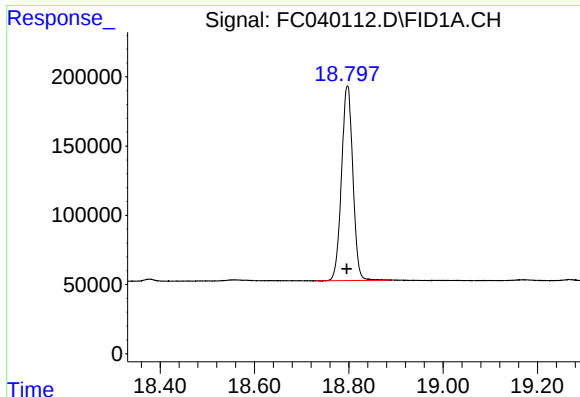
#17 n-Tricontane (C30)

R.T.: 17.152 min
Delta R.T.: 0.002 min
Response: 2505547
Conc: 25.61 ug/ml



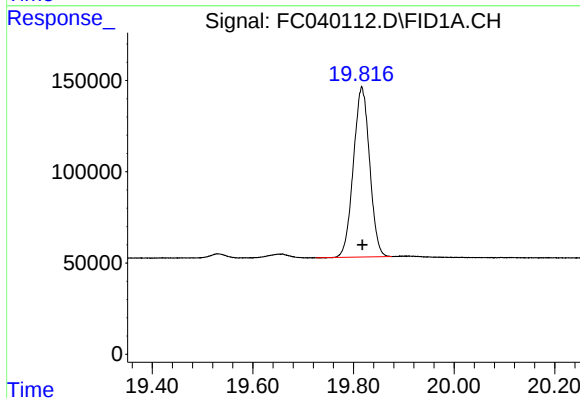
#18 n-Dotriacontane (C32)

R.T.: 17.984 min
Delta R.T.: 0.004 min
Response: 2494590
Conc: 25.78 ug/ml



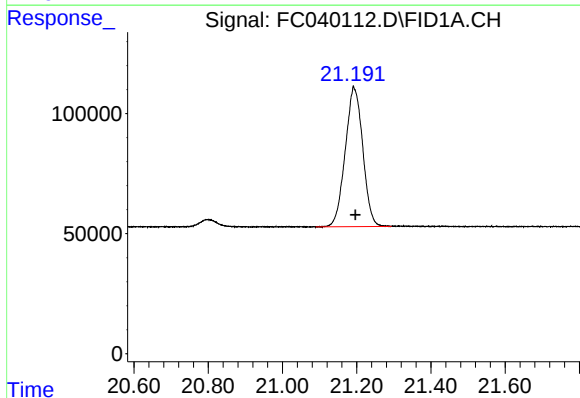
#19 n-Tetratriacontane (C34)

R.T.: 18.797 min
Delta R.T.: 0.001 min
Response: 2348081
Conc: 28.01 ug/ml



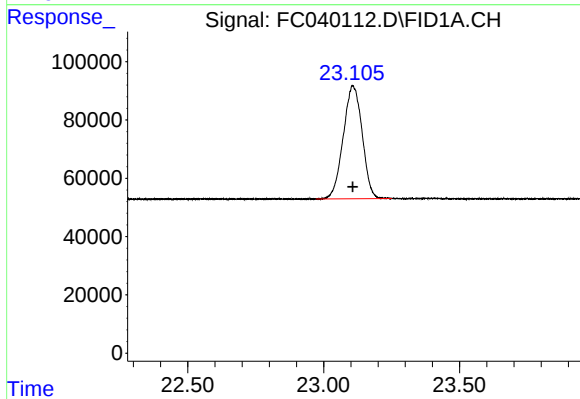
#20 n-Hexatriacontane (C36)

R.T.: 19.816 min
Delta R.T.: -0.001 min
Response: 2085004
Conc: 28.32 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.191 min
Delta R.T.: -0.005 min
Response: 1902230
Conc: 27.53 ug/ml



#22 n-Tetracontane (C40)

R.T.: 23.106 min
Delta R.T.: 0.000 min
Response: 1879813
Conc: 27.73 ug/ml