

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092121AL\
 Data File : FC055739.D
 Signal(s) : FID1A.CH
 Acq On : 21 Sep 2021 18:47
 Operator : AJ\MA
 Sample : PB139237BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 22 03:05:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092021.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 21 03:14:48 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)	11.650	6076107	48.116 ug/ml
Spiked Amount 50.000		Recovery =	96.23%
12) S 1-chlorooctadecane (S...	13.082	4803271	48.611 ug/ml
Spiked Amount 50.000		Recovery =	97.22%
Target Compounds			
1) T n-Nonane (C9)	3.412	5304637	47.732 ug/ml
2) T n-Decane (C10)	4.474	5791165	51.702 ug/ml
3) T A~Naphthalene (C11.7)	6.060	6503495	51.805 ug/ml
4) T n-Dodecane (C12)	6.488	6270692	56.038 ug/ml
5) T A~2-methylnaphthalene...	7.117	6446142	50.984 ug/ml
6) T n-Tetradecane (C14)	8.286	6567797	58.022 ug/ml
7) T n-Hexadecane (C16)	9.885	6855866	60.006 ug/ml
8) T n-Octadecane (C18)	11.329	7189860	60.594 ug/ml
10) T n-Eicosane (C20)	12.638	6950783	58.885 ug/ml
11) T n-Heneicosane (C21)	13.249	6891898	57.766 ug/ml
13) T n-Docosane (C22)	13.835	6753290	57.002 ug/ml
14) T n-Tetracosane (C24)	14.934	12333011	104.228 ug/ml
15) T n-Hexacosane (C26)	15.957	6187433	54.302 ug/ml
16) T n-Octacosane (C28)	16.904	5910627	54.338 ug/ml
17) T n-Tricontane (C30)	17.791	5474507	54.118 ug/ml
18) T n-Dotriacontane (C32)	18.619	5085482	55.655 ug/ml
19) T n-Tetratriacontane (C34)	19.401	4609988	53.383 ug/ml
20) T n-Hexatriacontane (C36)	20.138	4087110	48.054 ug/ml
21) T n-Octatriacontane (C38)	20.879	3735022	49.066 ug/ml
22) T n-Tetracontane (C40)	21.806	3885427	55.469 ug/ml

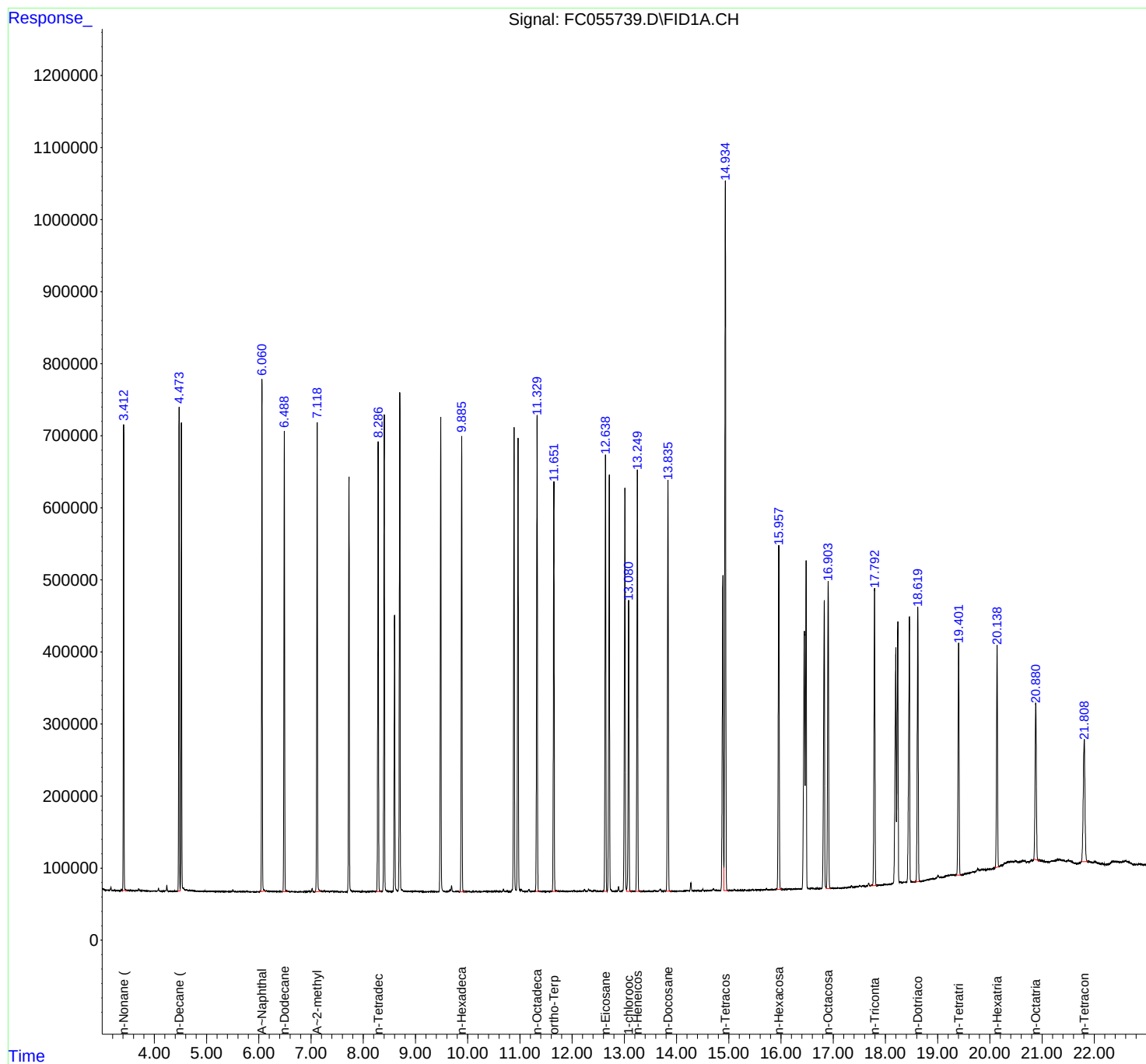
(f)=RT Delta > 1/2 Window

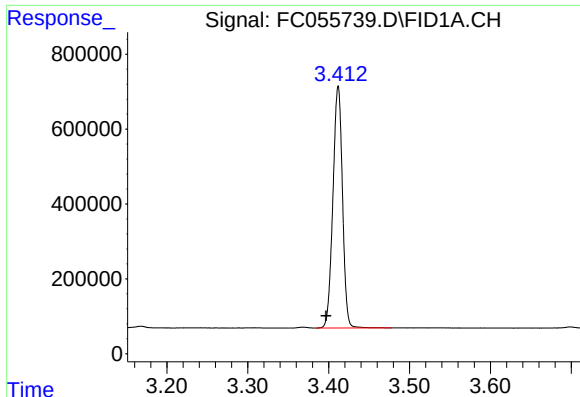
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092121AL\
Data File : FC055739.D
Signal(s) : FID1A.CH
Acq On : 21 Sep 2021 18:47
Operator : AJ\MA
Sample : PB139237BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 22 03:05:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092021.M
Quant Title : GC Extractables
QLast Update : Tue Sep 21 03:14:48 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

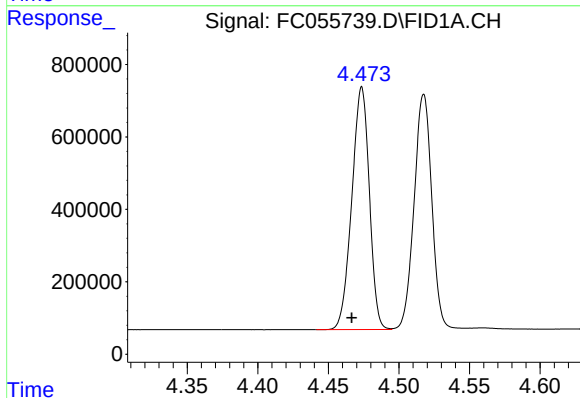
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





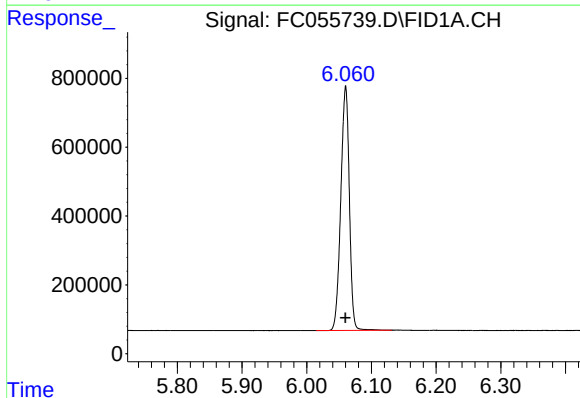
#1 n-Nonane (C9)

R.T.: 3.412 min
Delta R.T.: 0.015 min
Response: 5304637
Conc: 47.73 ug/ml



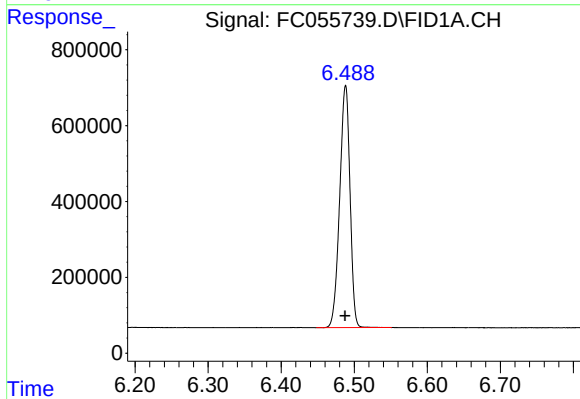
#2 n-Decane (C10)

R.T.: 4.474 min
Delta R.T.: 0.007 min
Response: 5791165
Conc: 51.70 ug/ml



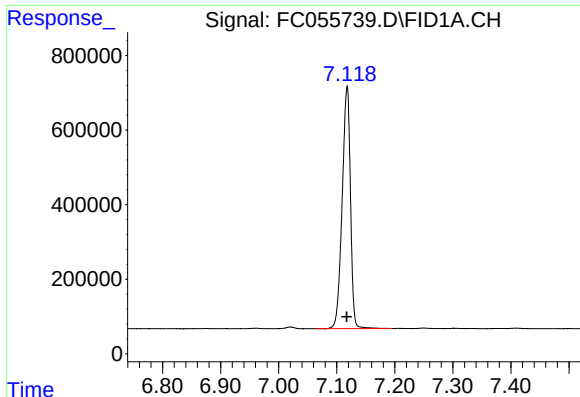
#3 A~Naphthalene (C11.7)

R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 6503495
Conc: 51.81 ug/ml



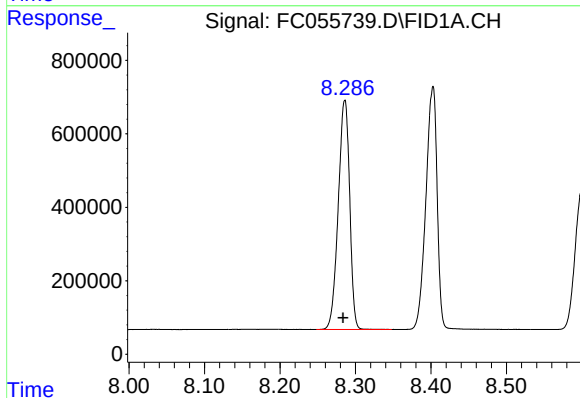
#4 n-Dodecane (C12)

R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 6270692
Conc: 56.04 ug/ml



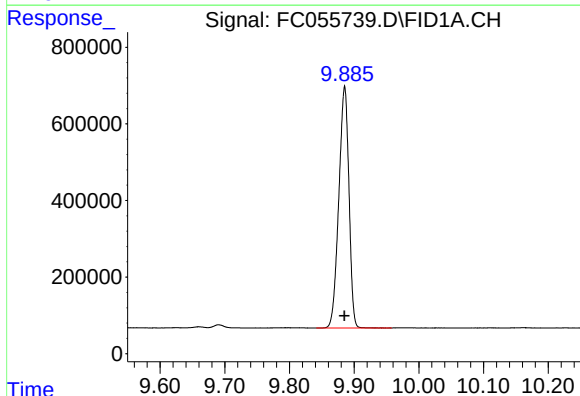
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 6446142
Conc: 50.98 ug/ml



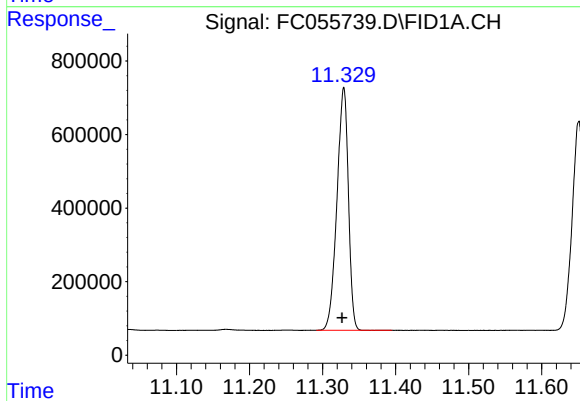
#6 n-Tetradecane (C14)

R.T.: 8.286 min
Delta R.T.: 0.002 min
Response: 6567797
Conc: 58.02 ug/ml



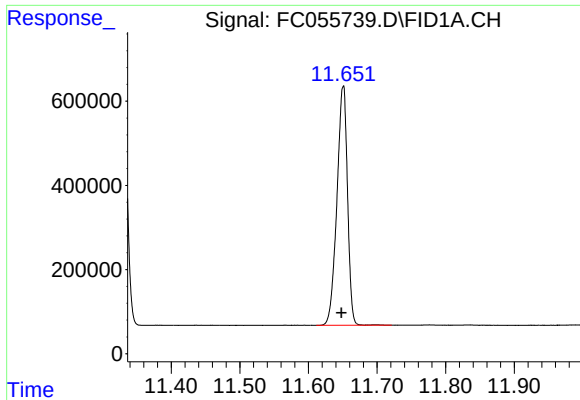
#7 n-Hexadecane (C16)

R.T.: 9.885 min
Delta R.T.: 0.000 min
Response: 6855866
Conc: 60.01 ug/ml



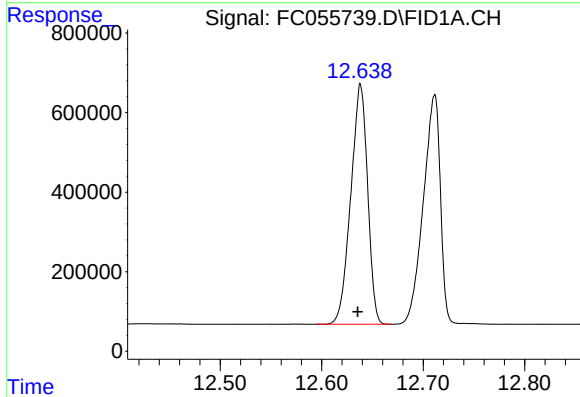
#8 n-Octadecane (C18)

R.T.: 11.329 min
Delta R.T.: 0.002 min
Response: 7189860
Conc: 60.59 ug/ml



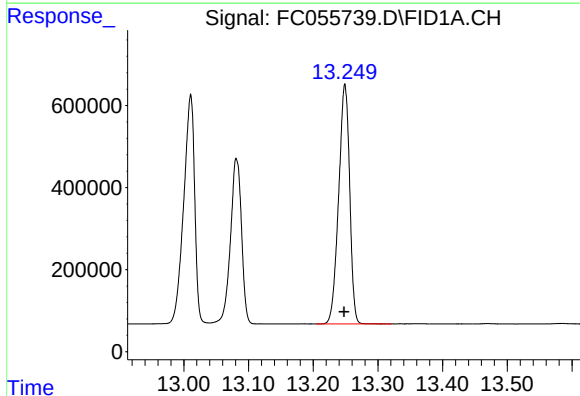
#9 ortho-Terphenyl (SURR)

R.T.: 11.650 min
Delta R.T.: 0.002 min
Response: 6076107
Conc: 48.12 ug/ml



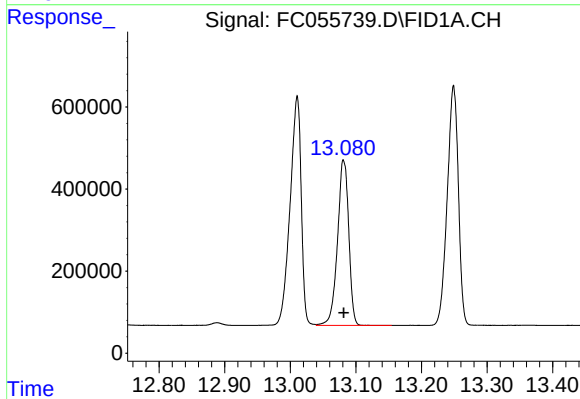
#10 n-Eicosane (C20)

R.T.: 12.638 min
Delta R.T.: 0.003 min
Response: 6950783
Conc: 58.89 ug/ml



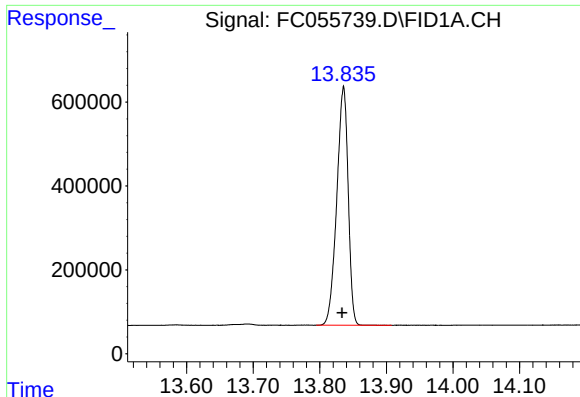
#11 n-Heneicosane (C21)

R.T.: 13.249 min
Delta R.T.: 0.001 min
Response: 6891898
Conc: 57.77 ug/ml



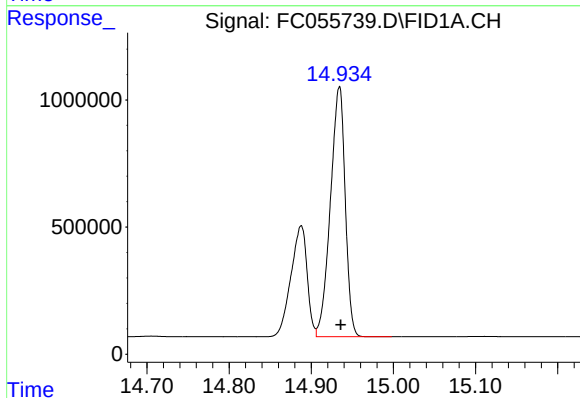
#12 1-chlorooctadecane (SURR)

R.T.: 13.082 min
Delta R.T.: 0.000 min
Response: 4803271
Conc: 48.61 ug/ml



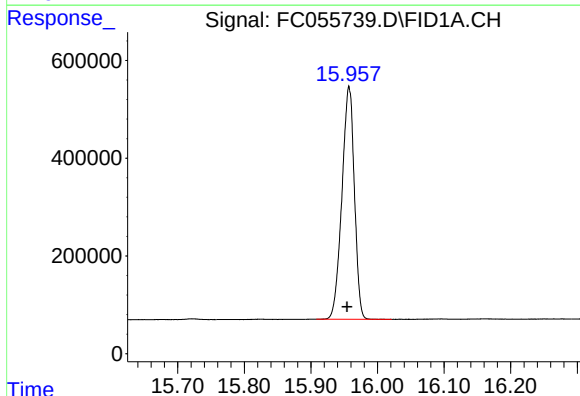
#13 n-Docosane (C22)

R.T.: 13.835 min
Delta R.T.: 0.002 min
Response: 6753290
Conc: 57.00 ug/ml



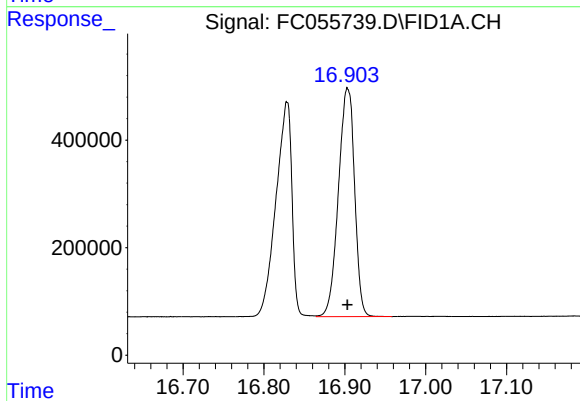
#14 n-Tetracosane (C24)

R.T.: 14.934 min
Delta R.T.: -0.002 min
Response: 12333011
Conc: 104.23 ug/ml



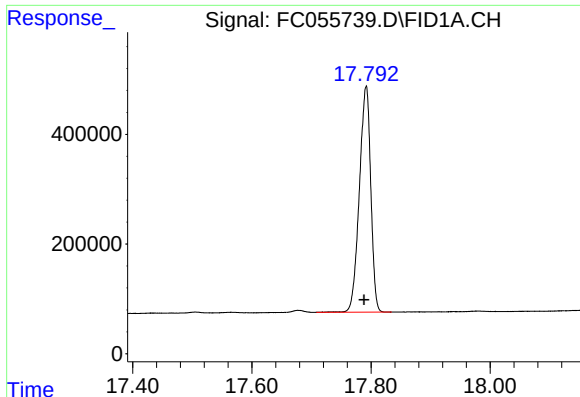
#15 n-Hexacosane (C26)

R.T.: 15.957 min
Delta R.T.: 0.003 min
Response: 6187433
Conc: 54.30 ug/ml



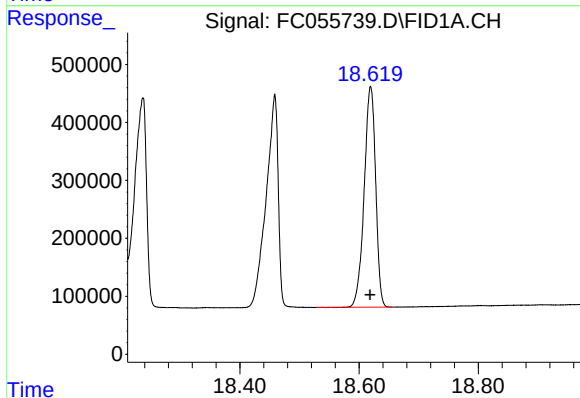
#16 n-Octacosane (C28)

R.T.: 16.904 min
Delta R.T.: 0.000 min
Response: 5910627
Conc: 54.34 ug/ml



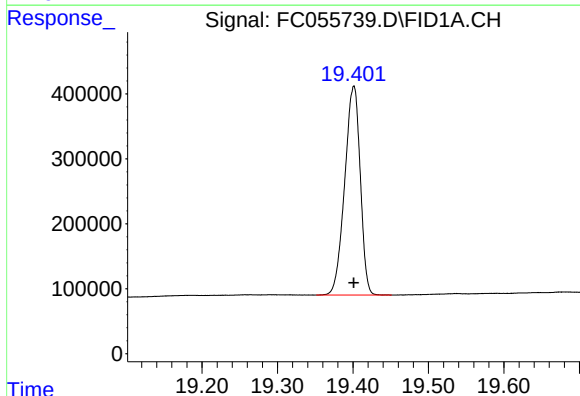
#17 n-Tricontane (C30)

R.T.: 17.791 min
Delta R.T.: 0.003 min
Response: 5474507
Conc: 54.12 ug/ml



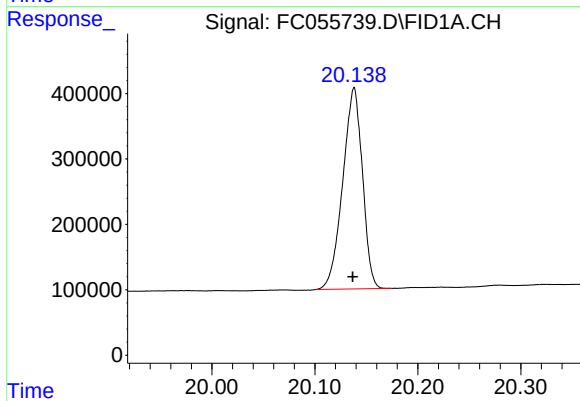
#18 n-Dotriacontane (C32)

R.T.: 18.619 min
Delta R.T.: 0.000 min
Response: 5085482
Conc: 55.65 ug/ml



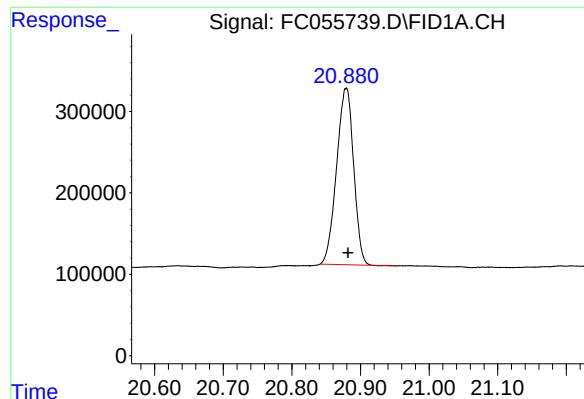
#19 n-Tetratriacontane (C34)

R.T.: 19.401 min
Delta R.T.: 0.000 min
Response: 4609988
Conc: 53.38 ug/ml



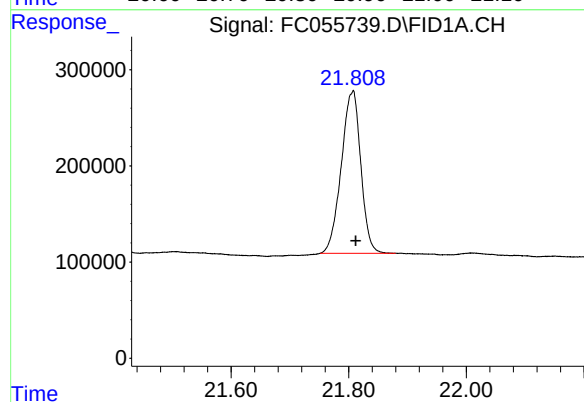
#20 n-Hexatriacontane (C36)

R.T.: 20.138 min
Delta R.T.: 0.001 min
Response: 4087110
Conc: 48.05 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.879 min
Delta R.T.: -0.003 min
Response: 3735022
Conc: 49.07 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.806 min
Delta R.T.: -0.005 min
Response: 3885427
Conc: 55.47 ug/ml