

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121221AL\
 Data File : FC057428.D
 Signal(s) : FID1A.CH
 Acq On : 12 Dec 2021 15:21
 Operator : AJ\MA
 Sample : PB141337BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 13 00:51:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 120921.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 09 22:19:01 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)	11.565	5641834	55.911 ug/ml
Spiked Amount 50.000		Recovery =	111.82%
12) S 1-chlorooctadecane (S...	12.993	4578829	60.301 ug/ml
Spiked Amount 50.000		Recovery =	120.60%
Target Compounds			
1) T n-Nonane (C9)	3.343	4202031	44.667 ug/ml
2) T n-Decane (C10)	4.403	4436009	47.394 ug/ml
3) T A~Naphthalene (C11.7)	5.990	5010490	50.985 ug/ml
4) T n-Dodecane (C12)	6.414	4855902	50.827 ug/ml
5) T A~2-methylnaphthalene...	7.045	5144591	52.580 ug/ml
6) T n-Tetradecane (C14)	8.207	5408481	56.302 ug/ml
7) T n-Hexadecane (C16)	9.803	5818047	60.025 ug/ml
8) T n-Octadecane (C18)	11.243	6066960	61.590 ug/ml
10) T n-Eicosane (C20)	12.549	5995458	62.298 ug/ml
11) T n-Heneicosane (C21)	13.159	5930815	62.014 ug/ml
13) T n-Docosane (C22)	13.744	5914652	63.453 ug/ml
14) T n-Tetracosane (C24)	14.846	11426719	124.436 ug/ml
15) T n-Hexacosane (C26)	15.863	5708930	66.042 ug/ml
16) T n-Octacosane (C28)	16.808	6306903	73.963 ug/ml
17) T n-Tricontane (C30)	17.694	5322593	63.671 ug/ml
18) T n-Dotriacontane (C32)	18.522	5249114	64.179 ug/ml
19) T n-Tetratriacontane (C34)	19.303	4724771	57.574 ug/ml
21) T n-Octatriacontane (C38)	20.765	3844567	50.632 ug/ml
22) T n-Tetracontane (C40)	21.660	3434003	45.941 ug/ml

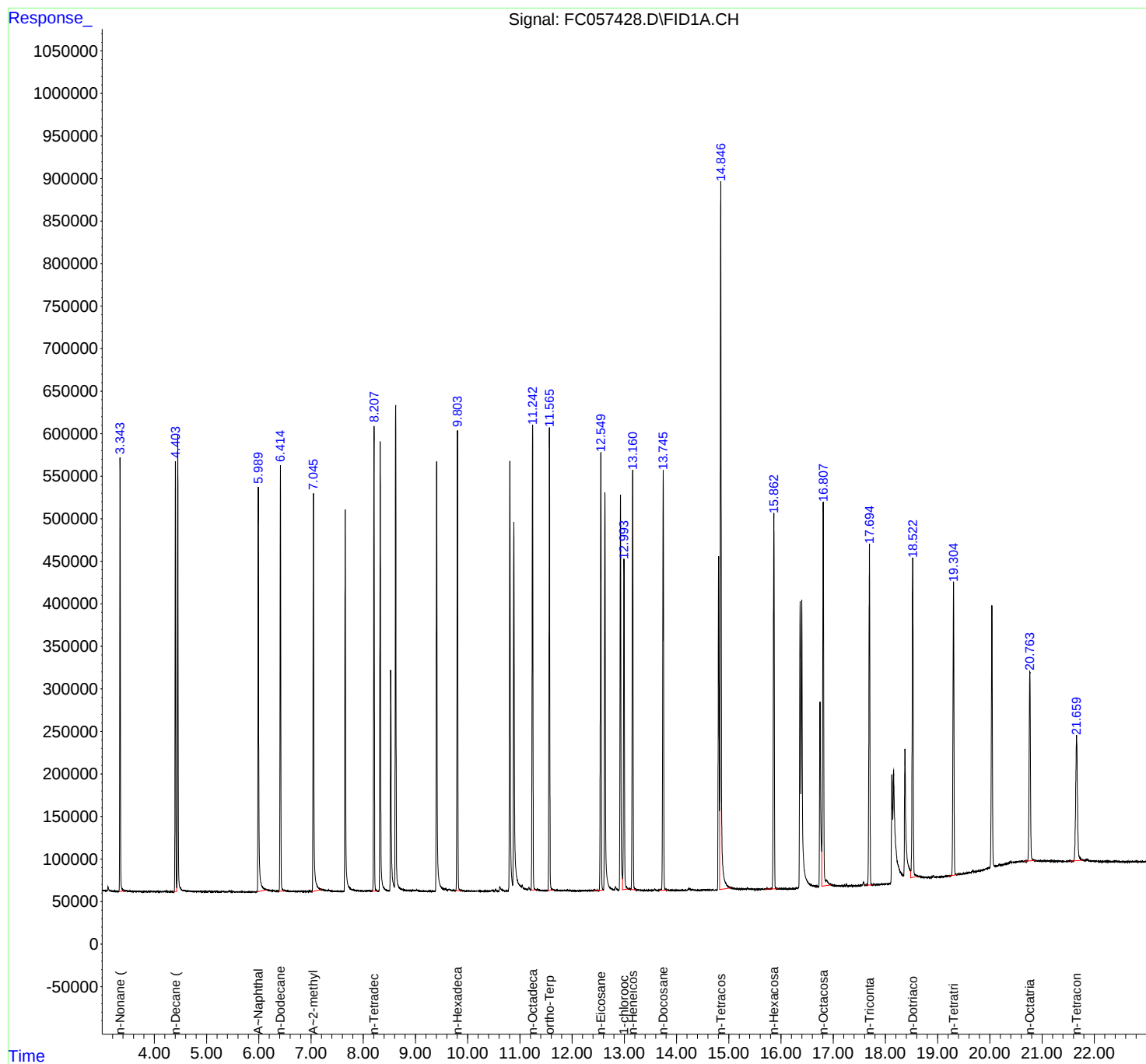
(f)=RT Delta > 1/2 Window

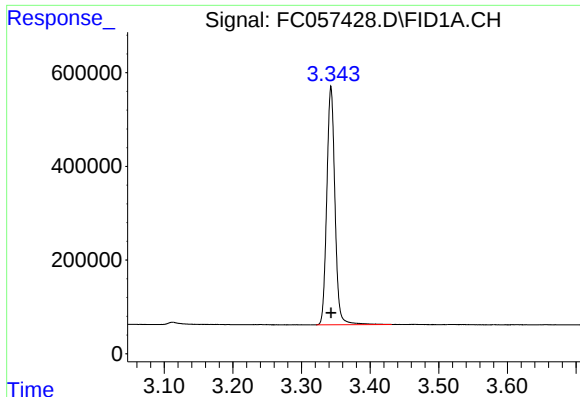
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121221AL\
Data File : FC057428.D
Signal(s) : FID1A.CH
Acq On : 12 Dec 2021 15:21
Operator : AJ\MA
Sample : PB141337BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 13 00:51:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 120921.M
Quant Title : GC Extractables
QLast Update : Thu Dec 09 22:19:01 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

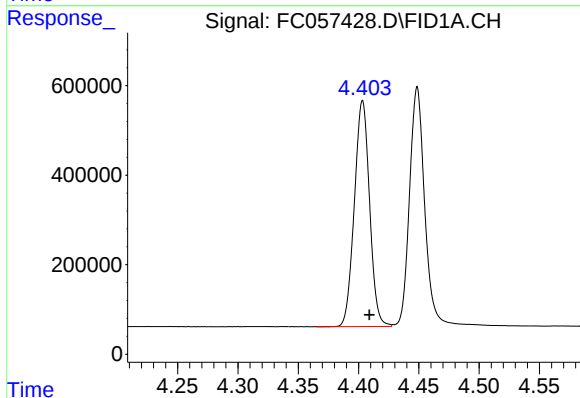
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





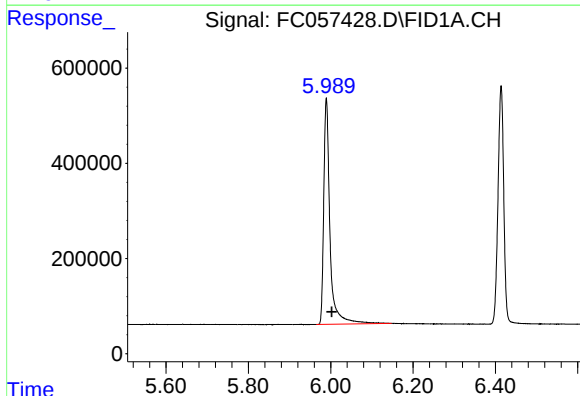
#1 n-Nonane (C9)

R.T.: 3.343 min
Delta R.T.: 0.000 min
Response: 4202031
Conc: 44.67 ug/ml



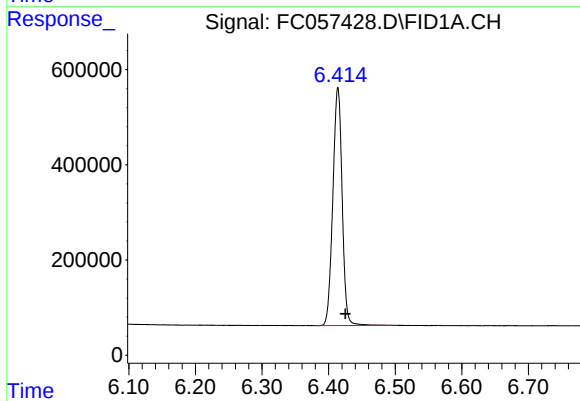
#2 n-Decane (C10)

R.T.: 4.403 min
Delta R.T.: -0.006 min
Response: 4436009
Conc: 47.39 ug/ml



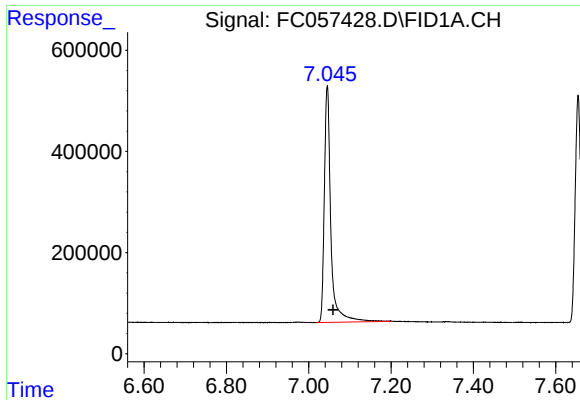
#3 A~Naphthalene (C11.7)

R.T.: 5.990 min
Delta R.T.: -0.013 min
Response: 5010490
Conc: 50.98 ug/ml



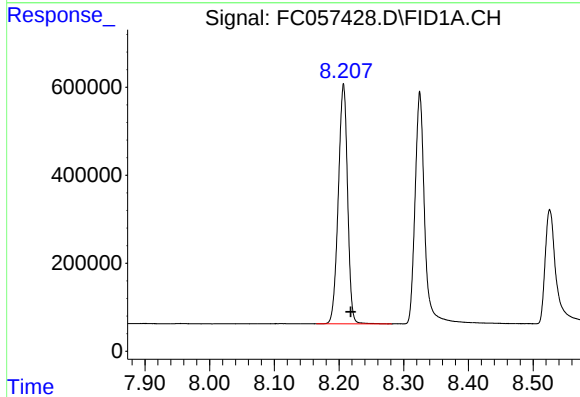
#4 n-Dodecane (C12)

R.T.: 6.414 min
Delta R.T.: -0.011 min
Response: 4855902
Conc: 50.83 ug/ml



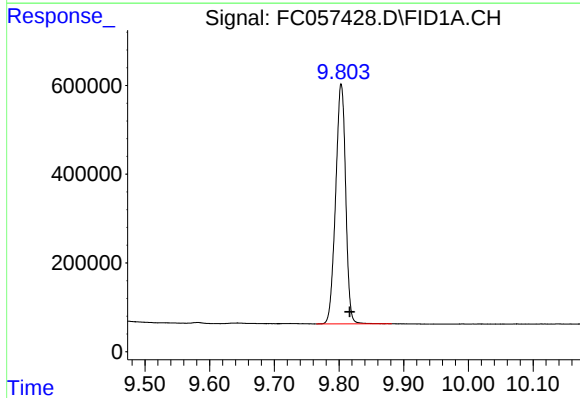
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.045 min
Delta R.T.: -0.014 min
Response: 5144591
Conc: 52.58 ug/ml



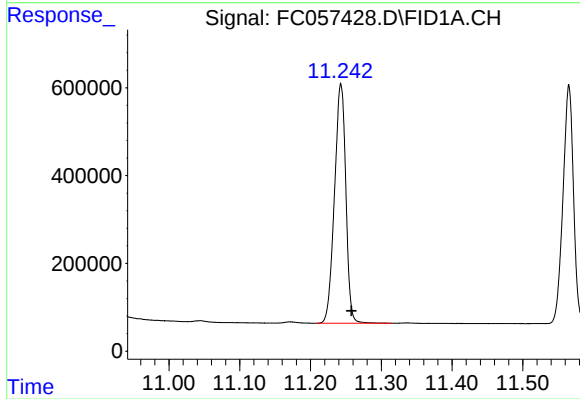
#6 n-Tetradecane (C14)

R.T.: 8.207 min
Delta R.T.: -0.012 min
Response: 5408481
Conc: 56.30 ug/ml



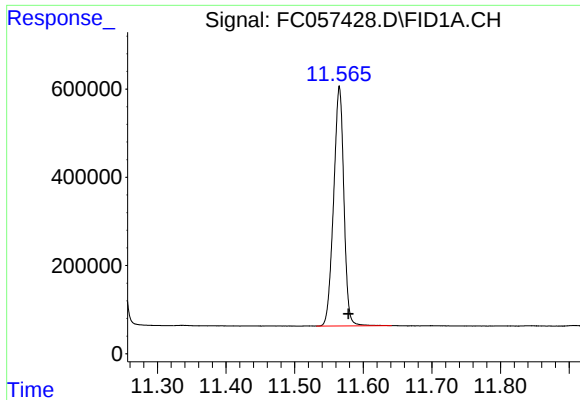
#7 n-Hexadecane (C16)

R.T.: 9.803 min
Delta R.T.: -0.013 min
Response: 5818047
Conc: 60.02 ug/ml



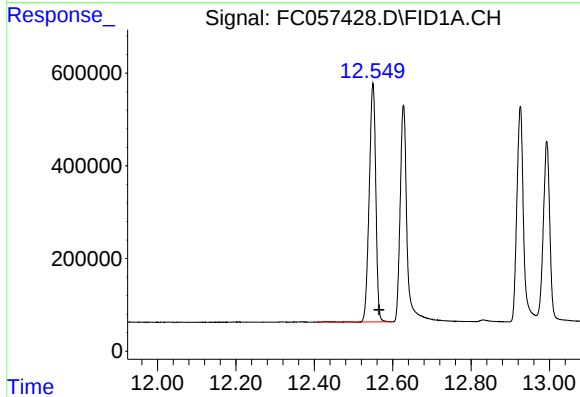
#8 n-Octadecane (C18)

R.T.: 11.243 min
Delta R.T.: -0.015 min
Response: 6066960
Conc: 61.59 ug/ml



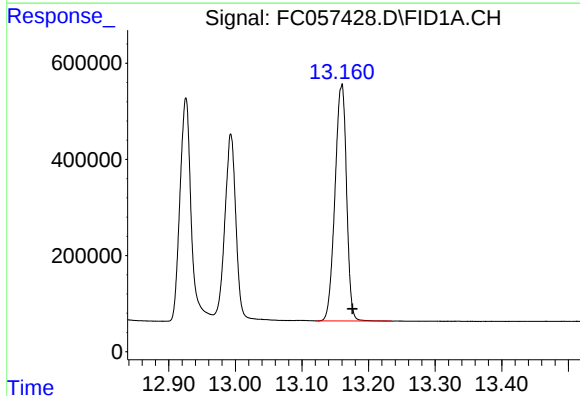
#9 ortho-Terphenyl (SURR)

R.T.: 11.565 min
Delta R.T.: -0.013 min
Response: 5641834
Conc: 55.91 ug/ml



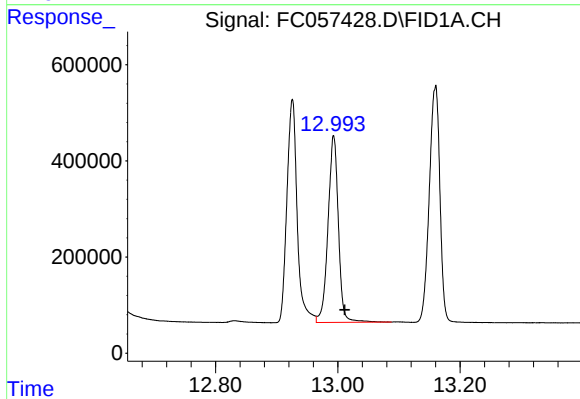
#10 n-Eicosane (C20)

R.T.: 12.549 min
Delta R.T.: -0.016 min
Response: 5995458
Conc: 62.30 ug/ml



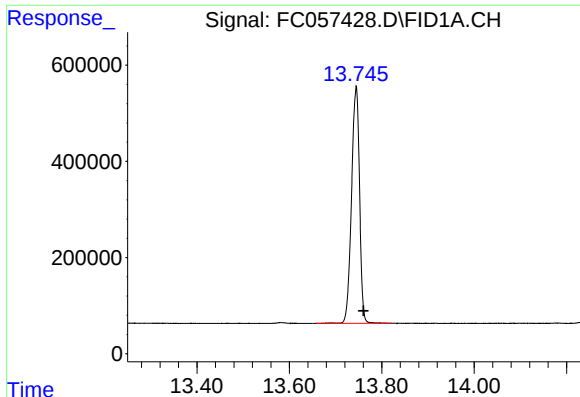
#11 n-Heneicosane (C21)

R.T.: 13.159 min
Delta R.T.: -0.017 min
Response: 5930815
Conc: 62.01 ug/ml



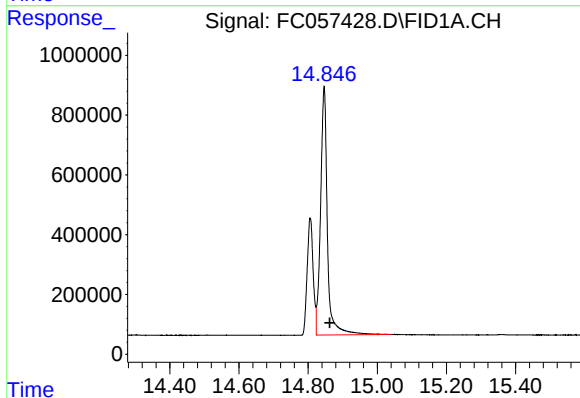
#12 1-chlorooctadecane (SURR)

R.T.: 12.993 min
Delta R.T.: -0.018 min
Response: 4578829
Conc: 60.30 ug/ml



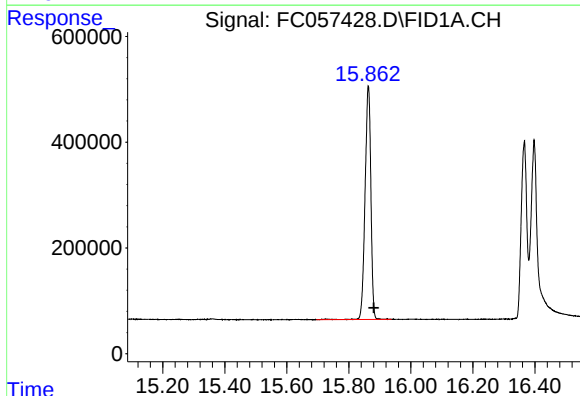
#13 n-Docosane (C22)

R.T.: 13.744 min
Delta R.T.: -0.016 min
Response: 5914652
Conc: 63.45 ug/ml



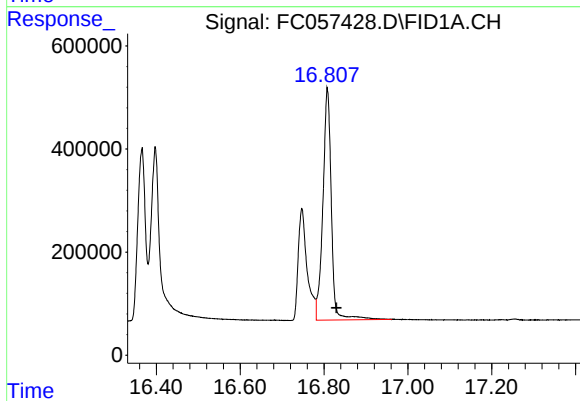
#14 n-Tetracosane (C24)

R.T.: 14.846 min
Delta R.T.: -0.016 min
Response: 11426719
Conc: 124.44 ug/ml



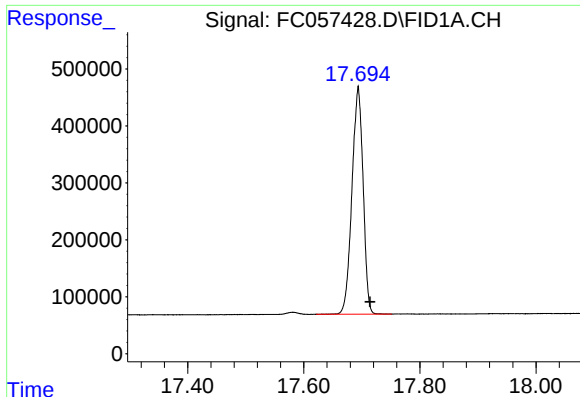
#15 n-Hexacosane (C26)

R.T.: 15.863 min
Delta R.T.: -0.018 min
Response: 5708930
Conc: 66.04 ug/ml



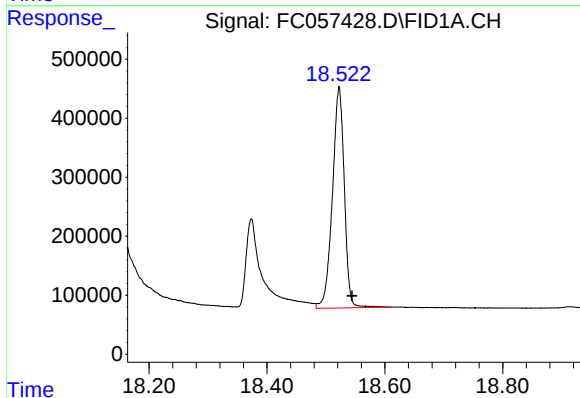
#16 n-Octacosane (C28)

R.T.: 16.808 min
Delta R.T.: -0.021 min
Response: 6306903
Conc: 73.96 ug/ml



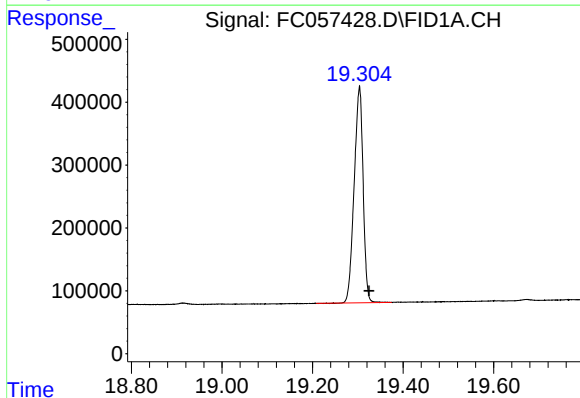
#17 n-Tricontane (C30)

R.T.: 17.694 min
Delta R.T.: -0.021 min
Response: 5322593
Conc: 63.67 ug/ml



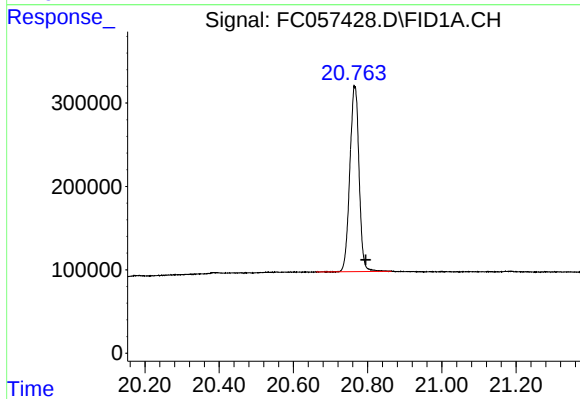
#18 n-Dotriacontane (C32)

R.T.: 18.522 min
Delta R.T.: -0.022 min
Response: 5249114
Conc: 64.18 ug/ml



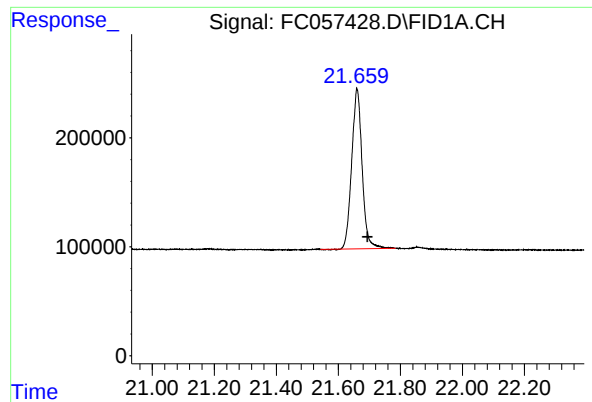
#19 n-Tetratriacontane (C34)

R.T.: 19.303 min
Delta R.T.: -0.022 min
Response: 4724771
Conc: 57.57 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.765 min
Delta R.T.: -0.030 min
Response: 3844567
Conc: 50.63 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.660 min
Delta R.T.: -0.034 min
Response: 3434003
Conc: 45.94 ug/ml