

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051519AL\
 Data File : FC041204.D
 Signal(s) : FID1A.CH
 Acq On : 16 May 2019 00:50
 Operator : EI\AJ
 Sample : K2779-03MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 16 03:28:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 051519.M
 Quant Title : GC Extractables
 QLast Update : Wed May 15 16:14:00 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...	13.131	3839537	48.360 ug/ml
Spiked Amount 50.000		Recovery =	96.72%
Target Compounds			
1) T n-Nonane (C9)	3.476	2880769	33.565 ug/ml
2) T n-Decane (C10)	4.548	3731945	42.820 ug/ml
4) T n-Dodecane (C12)	6.561	4426978	50.213 ug/ml
6) T n-Tetradecane (C14)	8.350	4729287	52.756 ug/ml
7) T n-Hexadecane (C16)	9.944	4879996	54.092 ug/ml
8) T n-Octadecane (C18)	11.381	4995349	55.289 ug/ml
10) T n-Eicosane (C20)	12.687	4973650	54.647 ug/ml
11) T n-Heneicosane (C21)	13.297	5004296	55.228 ug/ml
13) T n-Docosane (C22)	13.881	5001992	55.216 ug/ml
14) T n-Tetracosane (C24)	14.981	5026042	55.277 ug/ml
15) T n-Hexacosane (C26)	15.999	5016610	55.273 ug/ml
16) T n-Octacosane (C28)	16.947	5007478	54.691 ug/ml
17) T n-Tricontane (C30)	17.831	5093296	56.690 ug/ml
18) T n-Dotriacontane (C32)	18.662	4973439	59.435 ug/ml
19) T n-Tetratriacontane (C34)	19.444	4823957	67.480 ug/ml
20) T n-Hexatriacontane (C36)	20.183	4542536	71.288 ug/ml
21) T n-Octatriacontane (C38)	20.934	4267038	70.711 ug/ml
22) T n-Tetracontane (C40)	21.878	4189406	71.203 ug/ml

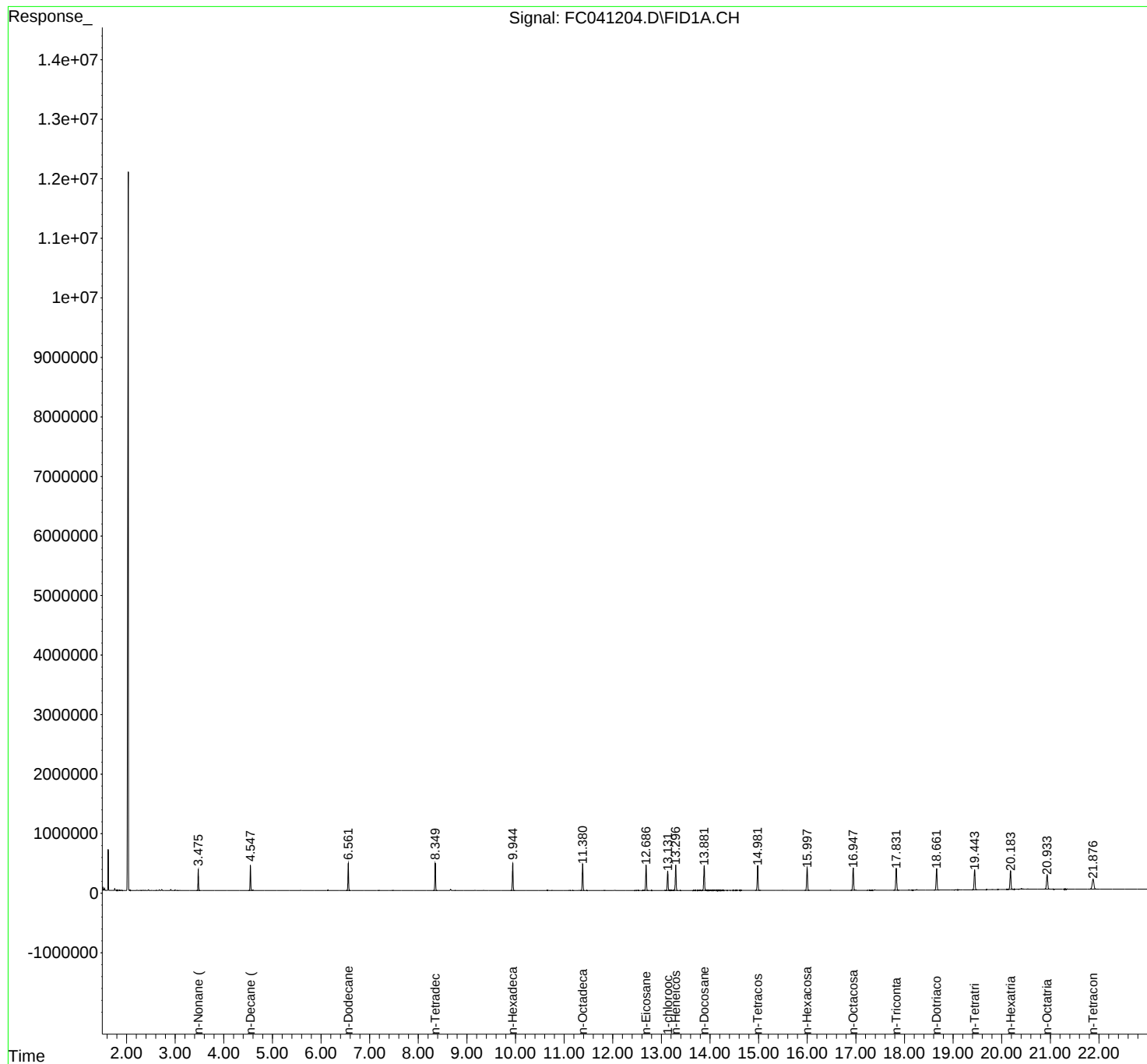
(f)=RT Delta > 1/2 Window

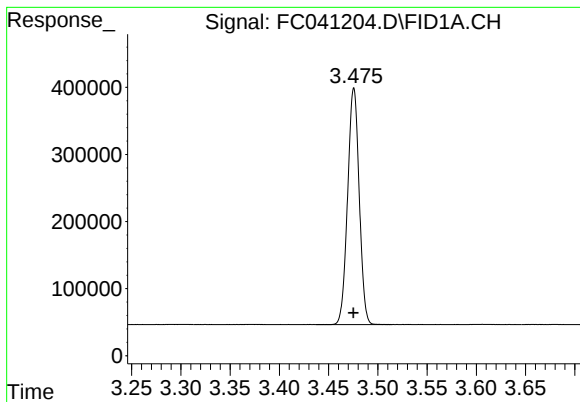
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051519AL\
Data File : FC041204.D
Signal(s) : FID1A.CH
Acq On : 16 May 2019 00:50
Operator : EI\AJ
Sample : K2779-03MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

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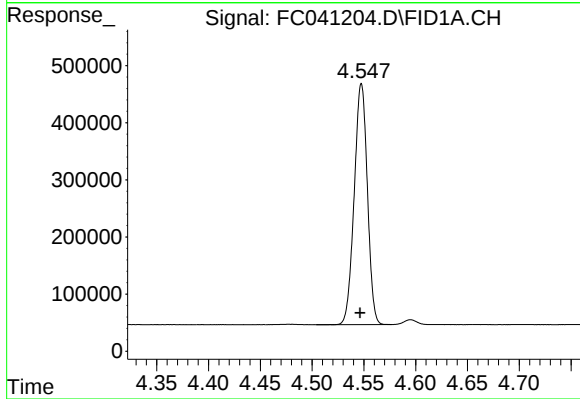
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





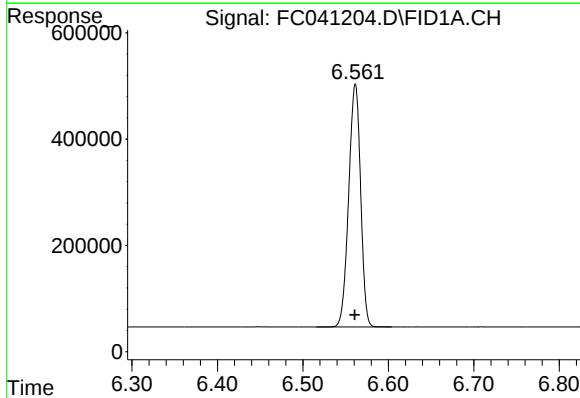
#1 n-Nonane (C9)

R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 2880769
Conc: 33.57 ug/ml



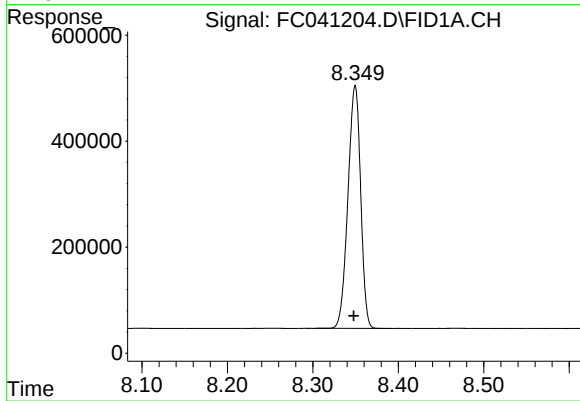
#2 n-Decane (C10)

R.T.: 4.548 min
Delta R.T.: 0.001 min
Response: 3731945
Conc: 42.82 ug/ml



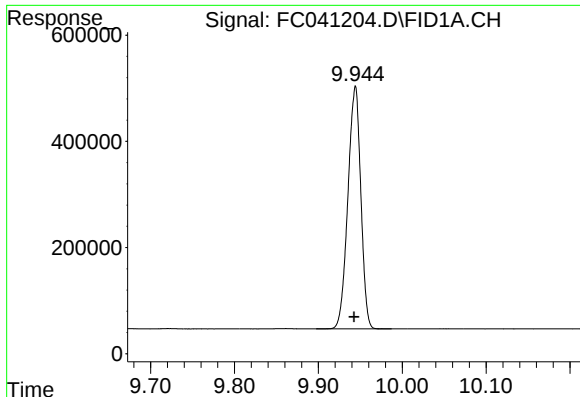
#4 n-Dodecane (C12)

R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 4426978
Conc: 50.21 ug/ml



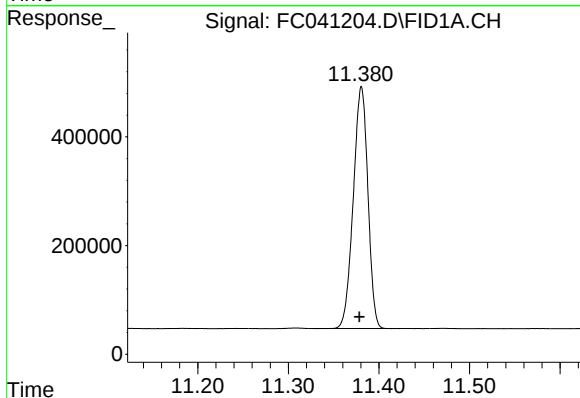
#6 n-Tetradecane (C14)

R.T.: 8.350 min
Delta R.T.: 0.001 min
Response: 4729287
Conc: 52.76 ug/ml



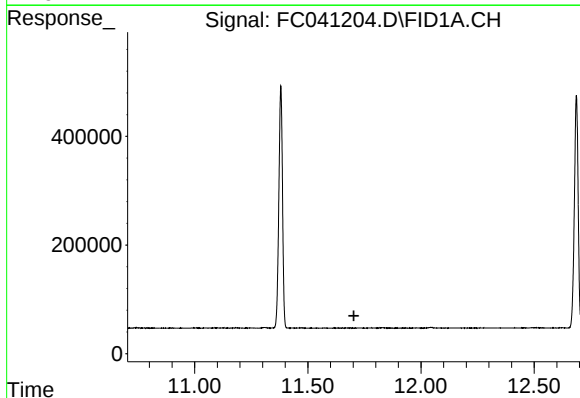
#7 n-Hexadecane (C16)

R.T.: 9.944 min
Delta R.T.: 0.002 min
Response: 4879996
Conc: 54.09 ug/ml



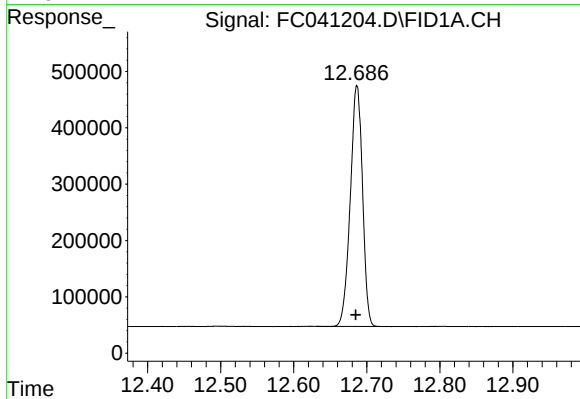
#8 n-Octadecane (C18)

R.T.: 11.381 min
Delta R.T.: 0.002 min
Response: 4995349
Conc: 55.29 ug/ml



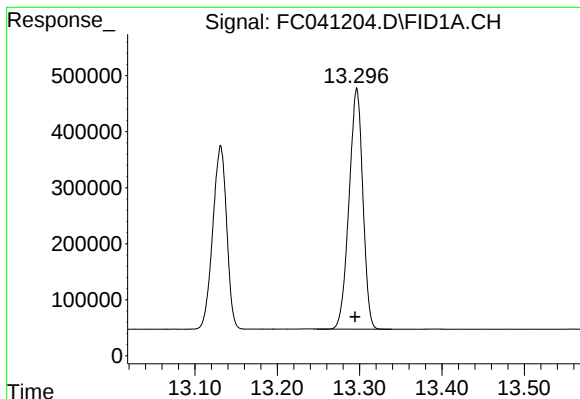
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.704 min
Response: 0
Conc: N.D.



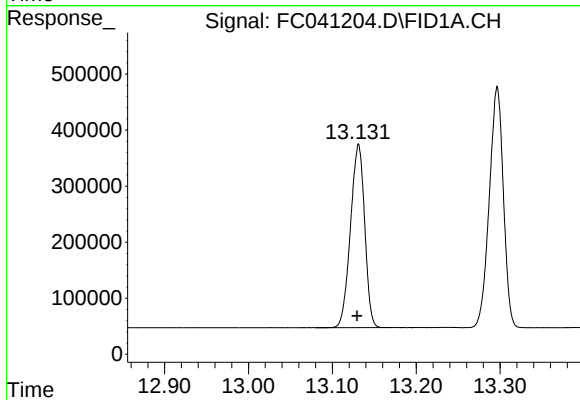
#10 n-Eicosane (C20)

R.T.: 12.687 min
Delta R.T.: 0.002 min
Response: 4973650
Conc: 54.65 ug/ml



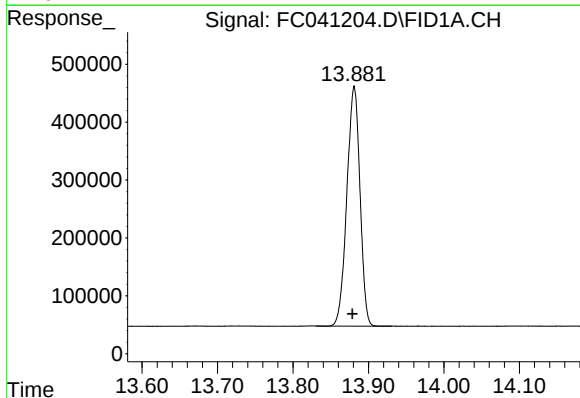
#11 n-Heneicosane (C21)

R.T.: 13.297 min
Delta R.T.: 0.002 min
Response: 5004296
Conc: 55.23 ug/ml



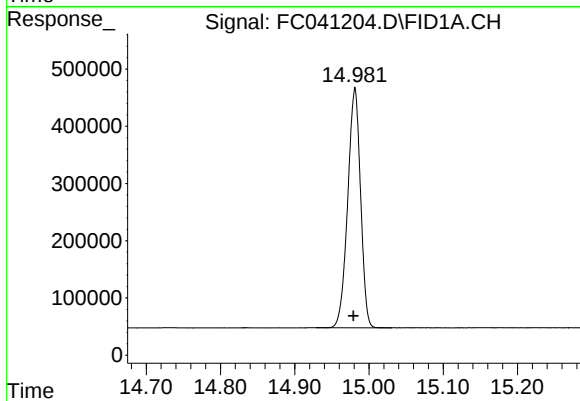
#12 1-chlorooctadecane (SURR)

R.T.: 13.131 min
Delta R.T.: 0.002 min
Response: 3839537
Conc: 48.36 ug/ml



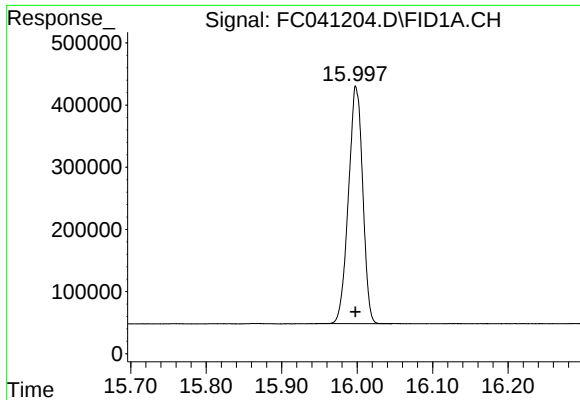
#13 n-Docosane (C22)

R.T.: 13.881 min
Delta R.T.: 0.002 min
Response: 5001992
Conc: 55.22 ug/ml



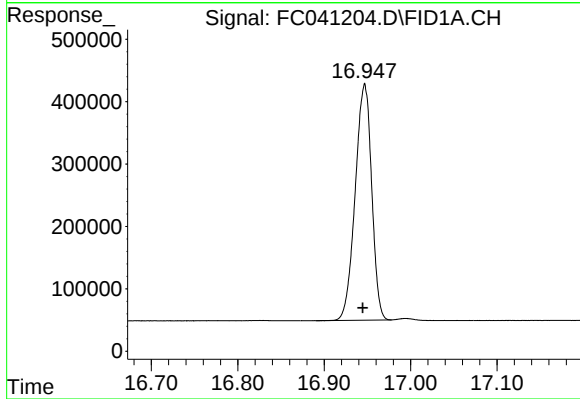
#14 n-Tetracosane (C24)

R.T.: 14.981 min
Delta R.T.: 0.002 min
Response: 5026042
Conc: 55.28 ug/ml



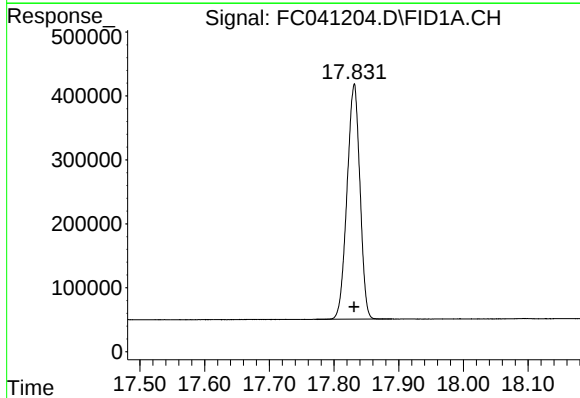
#15 n-Hexacosane (C26)

R.T.: 15.999 min
Delta R.T.: 0.000 min
Response: 5016610
Conc: 55.27 ug/ml



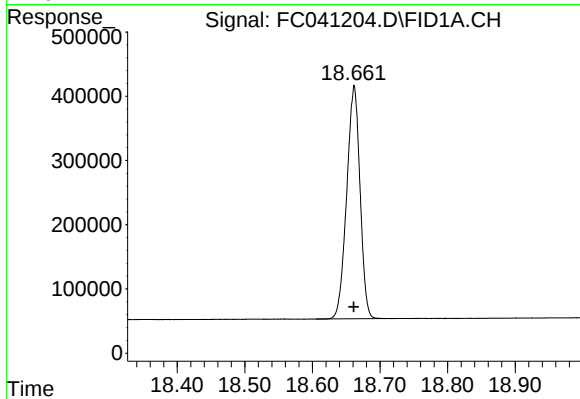
#16 n-Octacosane (C28)

R.T.: 16.947 min
Delta R.T.: 0.002 min
Response: 5007478
Conc: 54.69 ug/ml



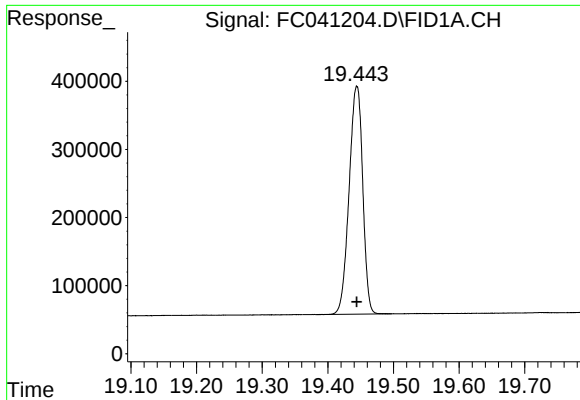
#17 n-Tricontane (C30)

R.T.: 17.831 min
Delta R.T.: 0.000 min
Response: 5093296
Conc: 56.69 ug/ml



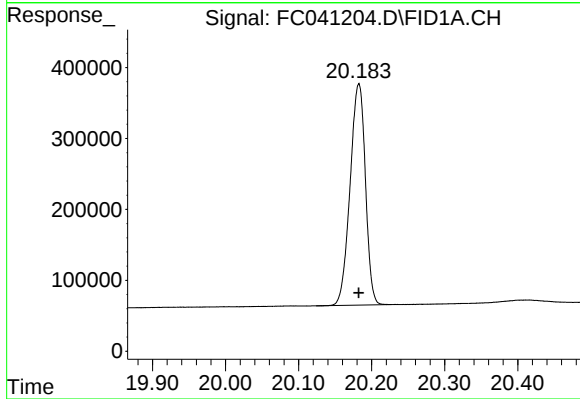
#18 n-Dotriacontane (C32)

R.T.: 18.662 min
Delta R.T.: 0.000 min
Response: 4973439
Conc: 59.44 ug/ml



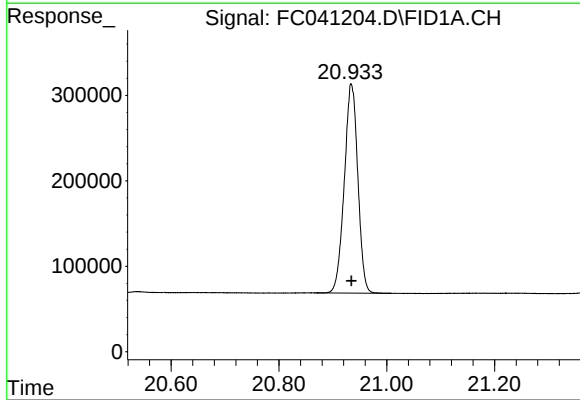
#19 n-Tetratriacontane (C34)

R.T.: 19.444 min
Delta R.T.: 0.000 min
Response: 4823957
Conc: 67.48 ug/ml



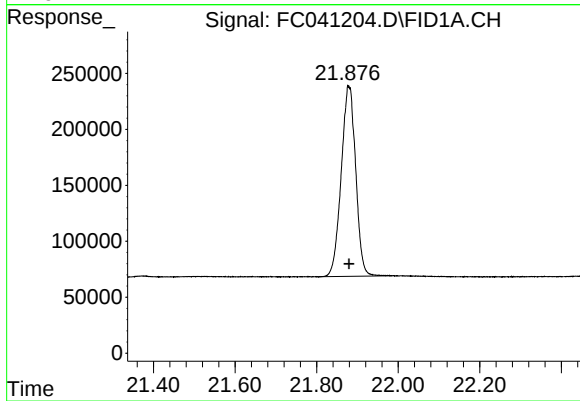
#20 n-Hexatriacontane (C36)

R.T.: 20.183 min
Delta R.T.: 0.000 min
Response: 4542536
Conc: 71.29 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.934 min
Delta R.T.: 0.000 min
Response: 4267038
Conc: 70.71 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.878 min
Delta R.T.: -0.001 min
Response: 4189406
Conc: 71.20 ug/ml