

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052721AL\
 Data File : FC053948.D
 Signal(s) : FID1A.CH
 Acq On : 27 May 2021 13:24
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD3
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 28 09:00:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 052721.M
 Quant Title : GC Extractables
 QLast Update : Fri May 28 08:59:15 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)	11.364	2769215	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
12) S 1-chlorooctadecane (S...	12.808	2234065	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
Target Compounds			
1) T n-Nonane (C9)	3.166	2353557	20.000 ug/ml
2) T n-Decane (C10)	4.222	2375333	20.000 ug/ml
3) T A~Naphthalene (C11.7)	5.789	2615539	20.000 ug/ml
4) T n-Dodecane (C12)	6.232	2438081	20.000 ug/ml
5) T A~2-methylnaphthalene...	6.843	2664582	20.000 ug/ml
6) T n-Tetradecane (C14)	8.023	2465192	20.000 ug/ml
7) T n-Hexadecane (C16)	9.620	2470285	20.000 ug/ml
8) T n-Octadecane (C18)	11.059	2611810	20.000 ug/ml
10) T n-Eicosane (C20)	12.366	2660070	20.000 ug/ml
11) T n-Heneicosane (C21)	12.977	2665327	20.000 ug/ml
13) T n-Docosane (C22)	13.563	2673284	20.000 ug/ml
14) T n-Tetracosane (C24)	14.664	2678656	20.000 ug/ml
15) T n-Hexacosane (C26)	15.683	2656776	20.000 ug/ml
16) T n-Octacosane (C28)	16.632	2639914	20.000 ug/ml
17) T n-Tricontane (C30)	17.518	2593715	20.000 ug/ml
18) T n-Dotriacontane (C32)	18.349	2499835	20.000 ug/ml
19) T n-Tetratriacontane (C34)	19.134	2382311	20.000 ug/ml
20) T n-Hexatriacontane (C36)	19.873	2212857	20.000 ug/ml
21) T n-Octatriacontane (C38)	20.580	1996788	20.000 ug/ml
22) T n-Tetracontane (C40)	21.415	1976441	20.000 ug/ml

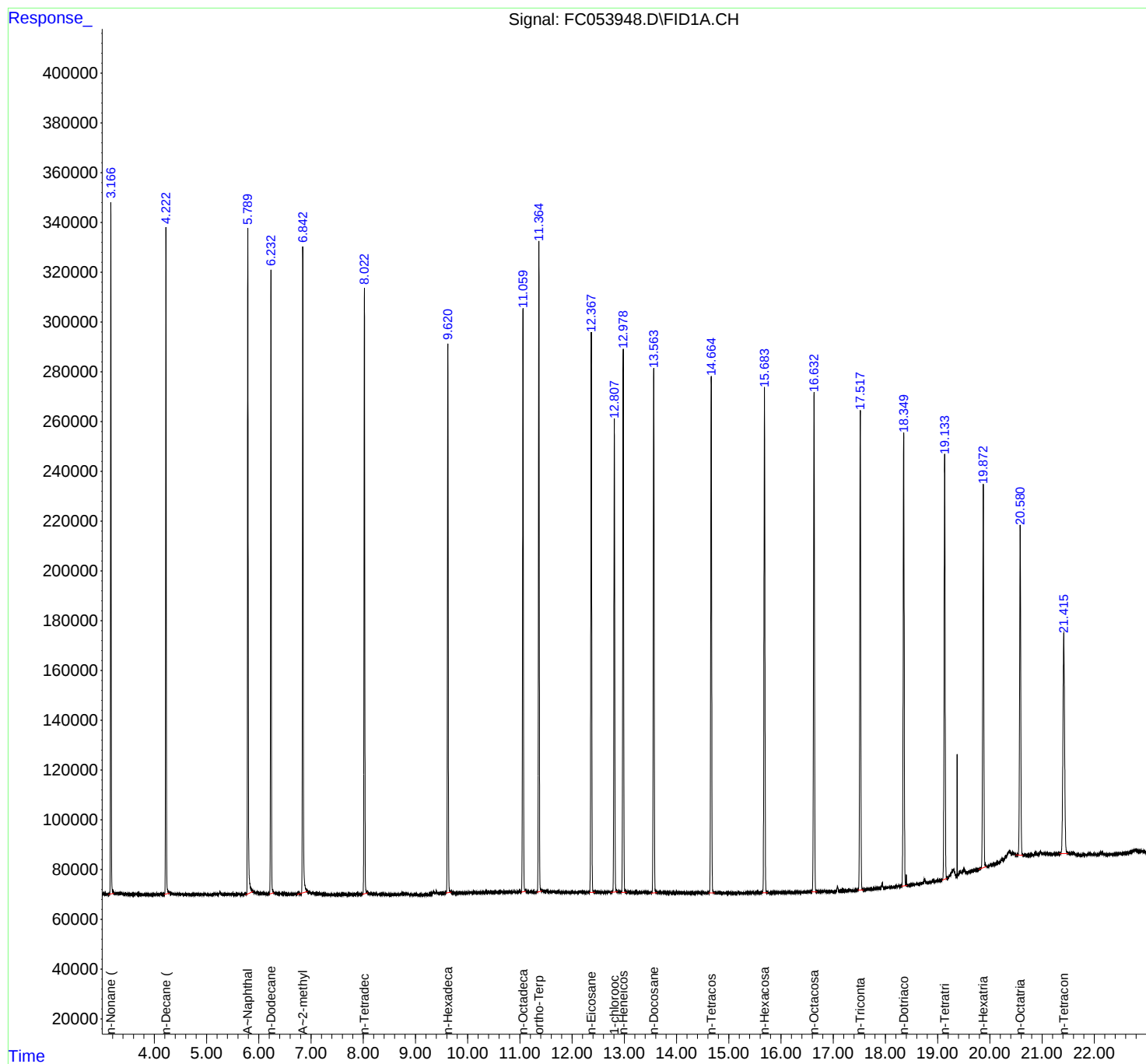
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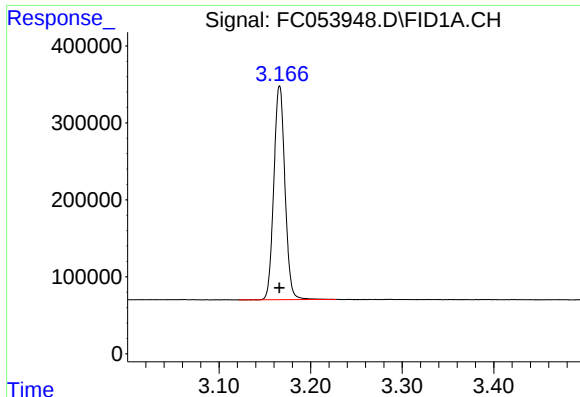
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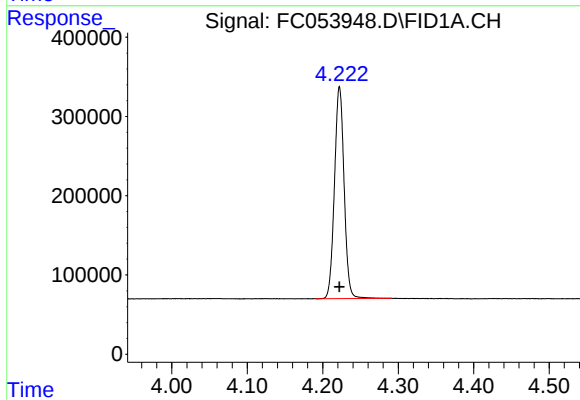
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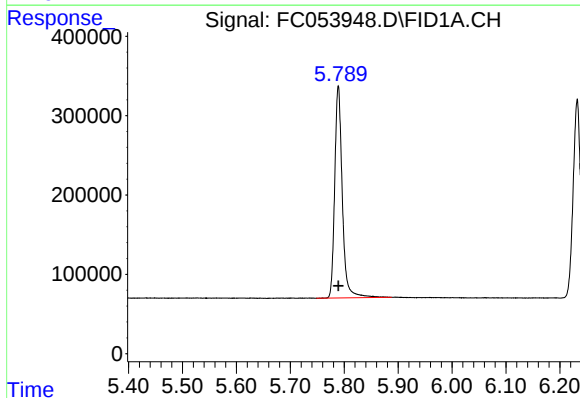
#1 n-Nonane (C9)

R.T.: 3.166 min
Delta R.T.: 0.000 min
Response: 2353557
Conc: 20.00 ug/ml



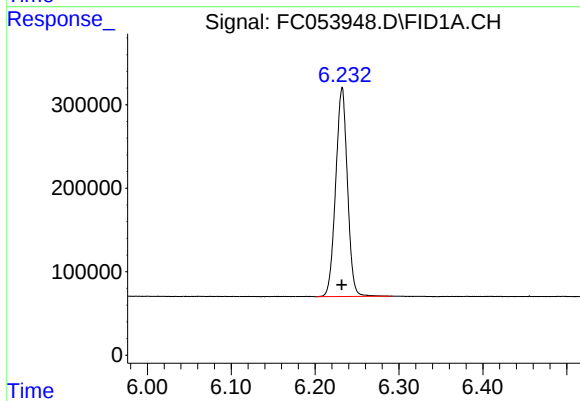
#2 n-Decane (C10)

R.T.: 4.222 min
Delta R.T.: 0.000 min
Response: 2375333
Conc: 20.00 ug/ml



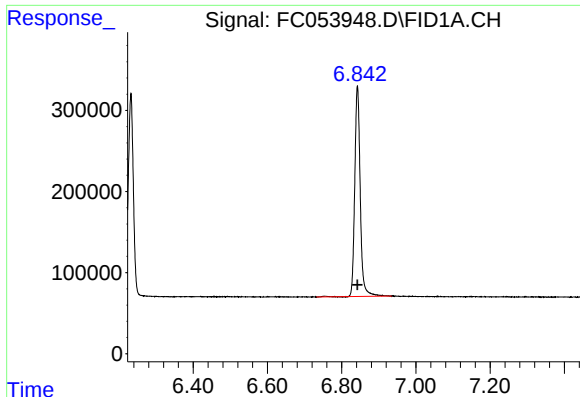
#3 A~Naphthalene (C11.7)

R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 2615539
Conc: 20.00 ug/ml



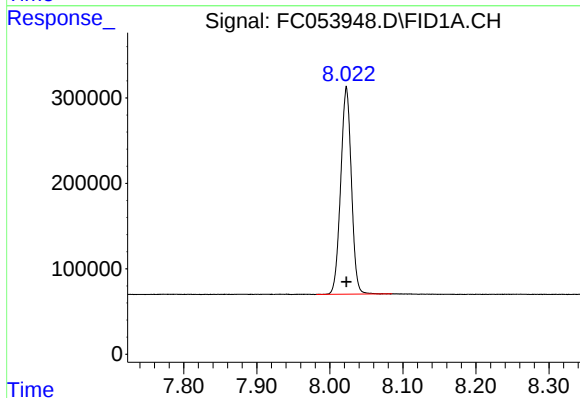
#4 n-Dodecane (C12)

R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 2438081
Conc: 20.00 ug/ml



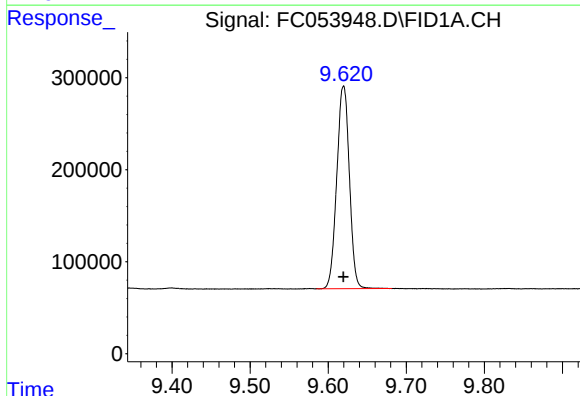
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 2664582
Conc: 20.00 ug/ml



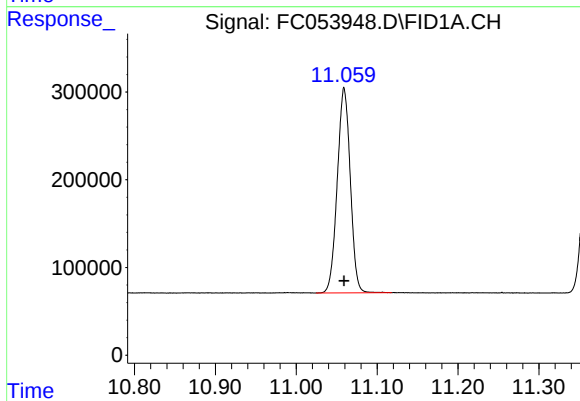
#6 n-Tetradecane (C14)

R.T.: 8.023 min
Delta R.T.: 0.000 min
Response: 2465192
Conc: 20.00 ug/ml



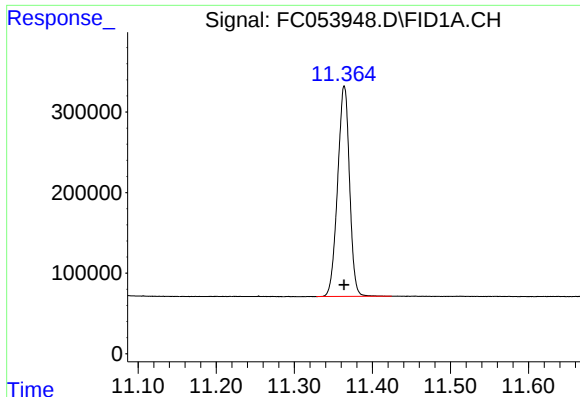
#7 n-Hexadecane (C16)

R.T.: 9.620 min
Delta R.T.: 0.000 min
Response: 2470285
Conc: 20.00 ug/ml



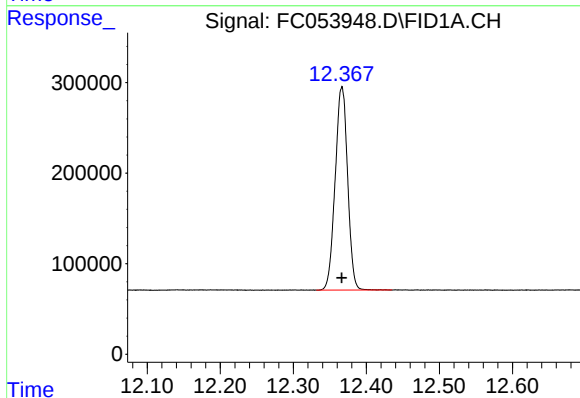
#8 n-Octadecane (C18)

R.T.: 11.059 min
Delta R.T.: 0.000 min
Response: 2611810
Conc: 20.00 ug/ml



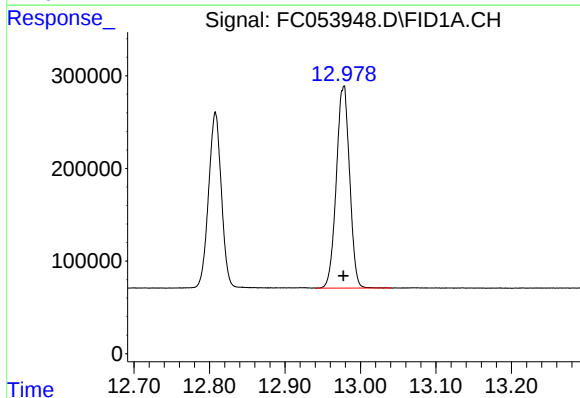
#9 ortho-Terphenyl (SURR)

R.T.: 11.364 min
Delta R.T.: 0.000 min
Response: 2769215
Conc: 20.00 ug/ml



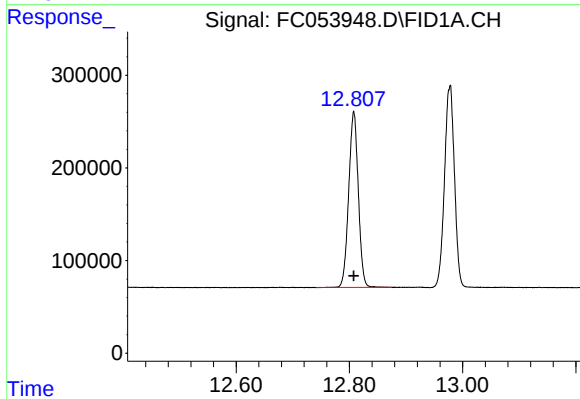
#10 n-Eicosane (C20)

R.T.: 12.366 min
Delta R.T.: 0.000 min
Response: 2660070
Conc: 20.00 ug/ml



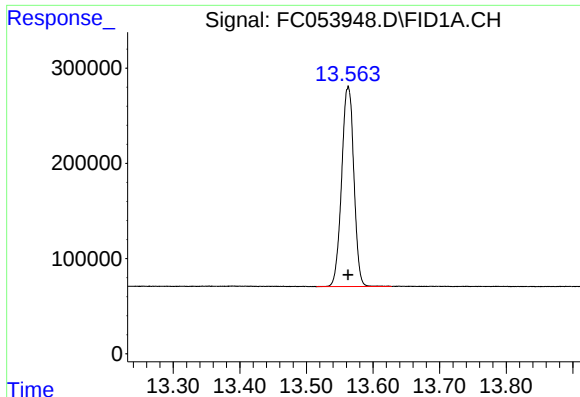
#11 n-Heneicosane (C21)

R.T.: 12.977 min
Delta R.T.: 0.000 min
Response: 2665327
Conc: 20.00 ug/ml



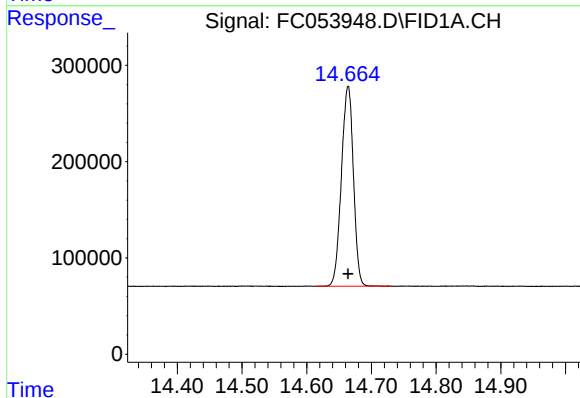
#12 1-chlorooctadecane (SURR)

R.T.: 12.808 min
Delta R.T.: 0.000 min
Response: 2234065
Conc: 20.00 ug/ml



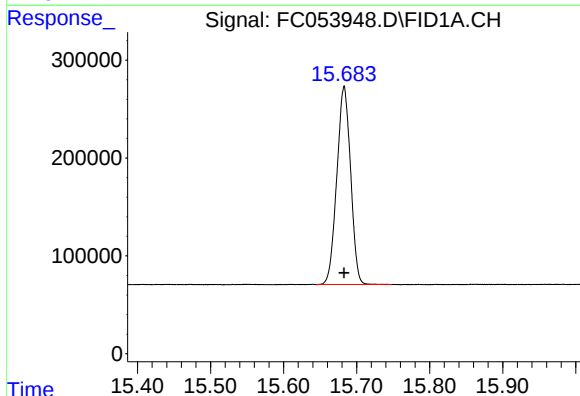
#13 n-Docosane (C22)

R.T.: 13.563 min
Delta R.T.: 0.000 min
Response: 2673284
Conc: 20.00 ug/ml



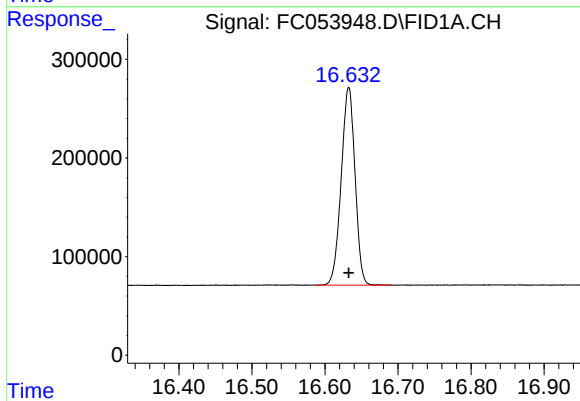
#14 n-Tetracosane (C24)

R.T.: 14.664 min
Delta R.T.: 0.000 min
Response: 2678656
Conc: 20.00 ug/ml



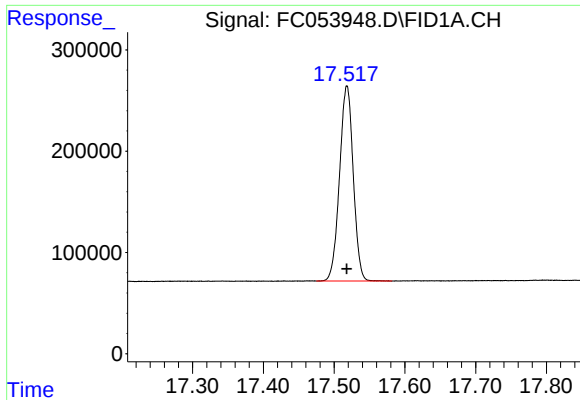
#15 n-Hexacosane (C26)

R.T.: 15.683 min
Delta R.T.: 0.000 min
Response: 2656776
Conc: 20.00 ug/ml



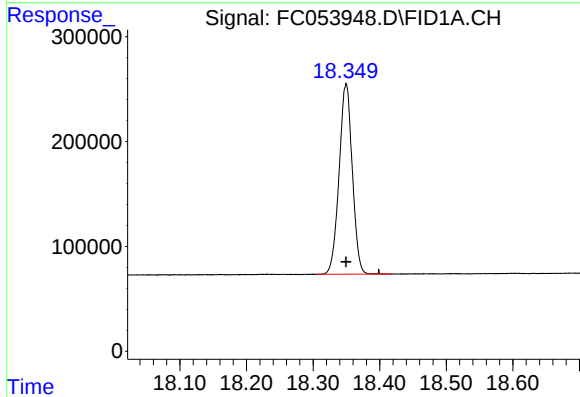
#16 n-Octacosane (C28)

R.T.: 16.632 min
Delta R.T.: 0.000 min
Response: 2639914
Conc: 20.00 ug/ml



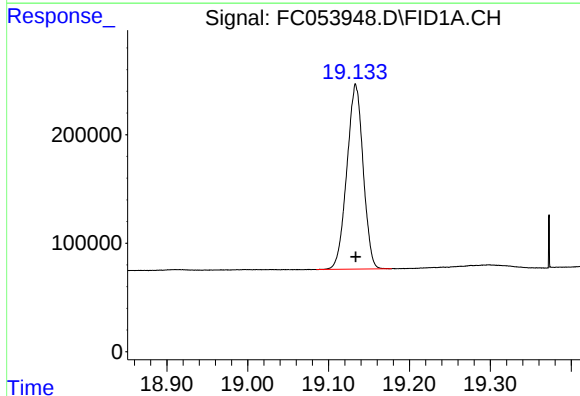
#17 n-Tricontane (C30)

R.T.: 17.518 min
Delta R.T.: 0.000 min
Response: 2593715
Conc: 20.00 ug/ml



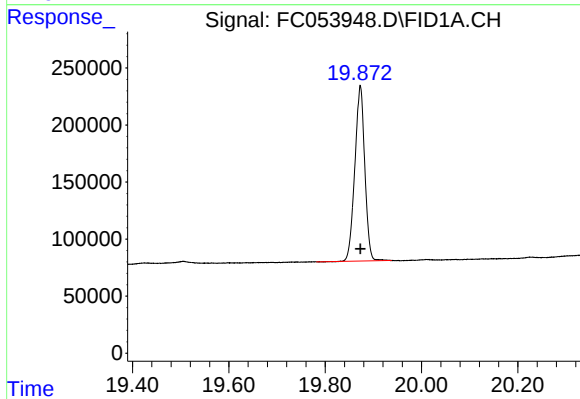
#18 n-Dotriacontane (C32)

R.T.: 18.349 min
Delta R.T.: 0.000 min
Response: 2499835
Conc: 20.00 ug/ml



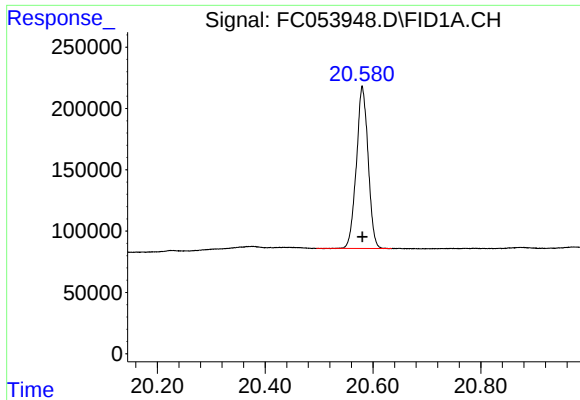
#19 n-Tetratriacontane (C34)

R.T.: 19.134 min
Delta R.T.: 0.000 min
Response: 2382311
Conc: 20.00 ug/ml



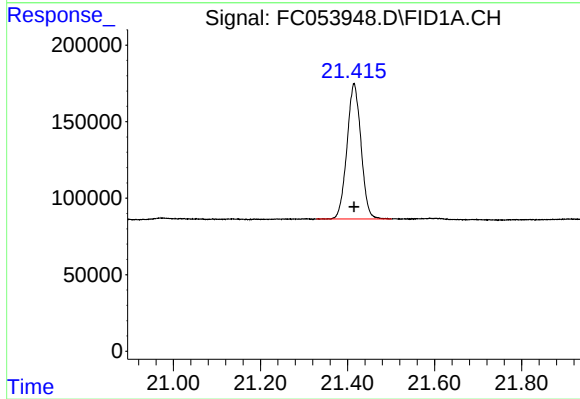
#20 n-Hexatriacontane (C36)

R.T.: 19.873 min
Delta R.T.: 0.000 min
Response: 2212857
Conc: 20.00 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.580 min
Delta R.T.: 0.000 min
Response: 1996788
Conc: 20.00 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.415 min
Delta R.T.: 0.000 min
Response: 1976441
Conc: 20.00 ug/ml