

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061918AL\
 Data File : FC034822.D
 Signal(s) : FID1A.CH
 Acq On : 20 Jun 2018 9:11
 Operator : UA/AJ
 Sample : J3464-05MSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Jun 20 12:31:08 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 052418.M
 Quant Title : GC Extractables
 QLast Update : Fri May 25 02:29:20 2018
 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...	12.902	776224	6.547 ug/ml
Spiked Amount 50.000		Recovery =	13.09%
Target Compounds			
1) T n-Nonane (C9)	3.244	1379254	11.449 ug/ml
2) T n-Decane (C10)	4.315	1747016	14.109 ug/ml
4) T n-Dodecane (C12)	6.332	2097387	15.859 ug/ml
6) T n-Tetradecane (C14)	8.121	2349167	16.755 ug/ml
7) T n-Hexadecane (C16)	9.717	2569640	17.875 ug/ml
8) T n-Octadecane (C18)	11.154	2652966	18.774 ug/ml
10) T n-Eicosane (C20)	12.461	2736762	19.169 ug/ml
11) T n-Heneicosane (C21)	13.072	2788102	19.831 ug/ml
13) T n-Docosane (C22)	13.658	2765065	19.802 ug/ml
14) T n-Tetracosane (C24)	14.759	2837330	21.125 ug/ml
15) T n-Hexacosane (C26)	15.778	2718407	20.987 ug/ml
16) T n-Octacosane (C28)	16.727	2704664	21.213 ug/ml
17) T n-Tricontane (C30)	17.612	2720914	22.250 ug/ml
18) T n-Dotriacontane (C32)	18.443	2689091	22.390 ug/ml
19) T n-Tetratriacontane (C34)	19.227	2619013	22.741 ug/ml
20) T n-Hexatriacontane (C36)	19.964	3137017	27.251 ug/ml
21) T n-Octatriacontane (C38)	20.685	2736757	24.607 ug/ml
22) T n-Tetracontane (C40)	21.557	2378689	20.491 ug/ml

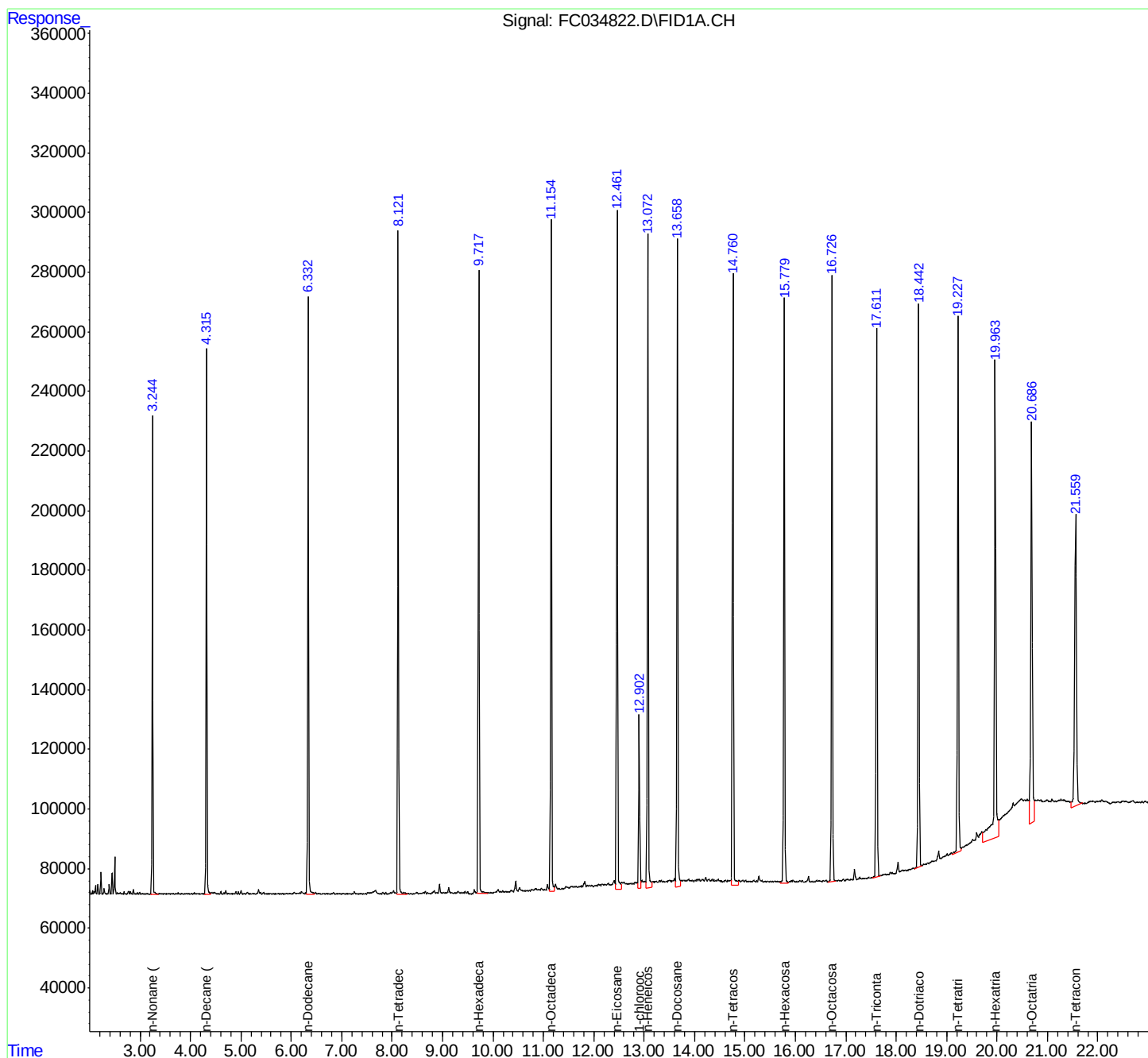
(f)=RT Delta > 1/2 Window

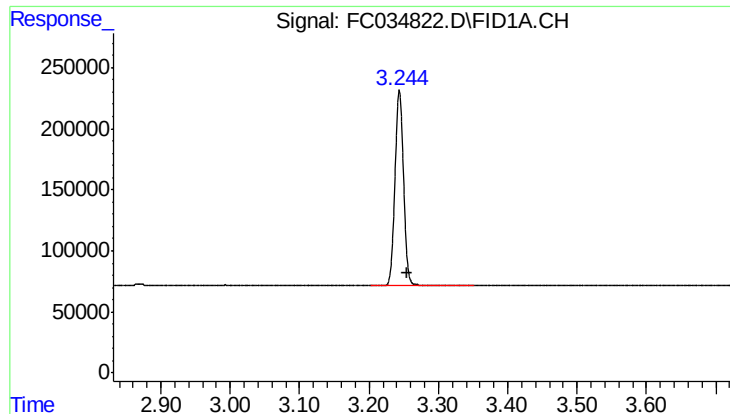
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061918AL\
Data File : FC034822.D
Signal(s) : FID1A.CH
Acq On : 20 Jun 2018 9:11
Operator : UA/AJ
Sample : J3464-05MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Jun 20 12:31:08 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 052418.M
Quant Title : GC Extractables
QLast Update : Fri May 25 02:29:20 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

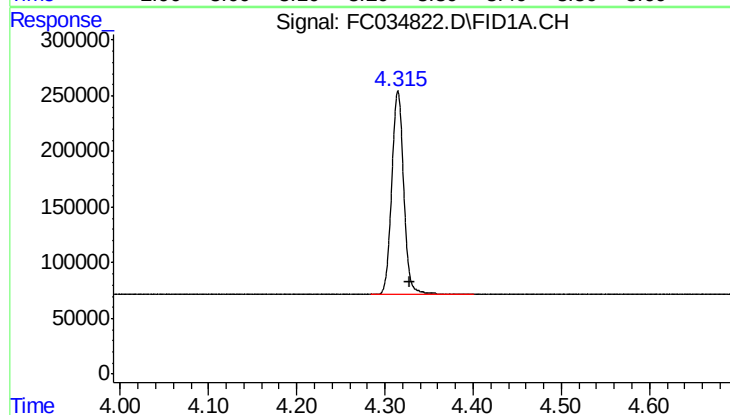
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





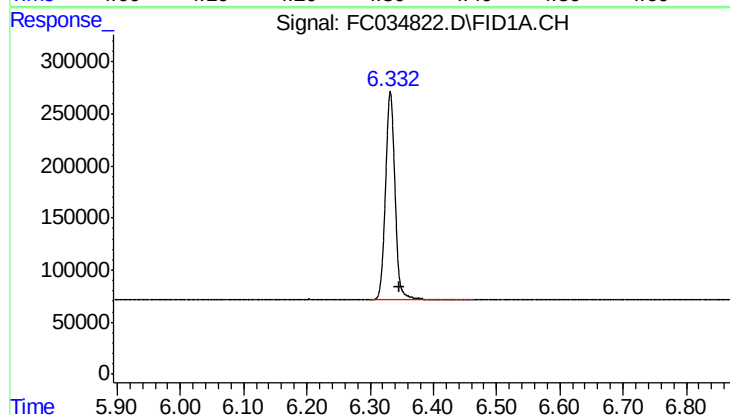
#1 n-Nonane (C9)

R.T.: 3.244 min
Delta R.T.: -0.012 min
Response: 1379254
Conc: 11.45 ug/ml



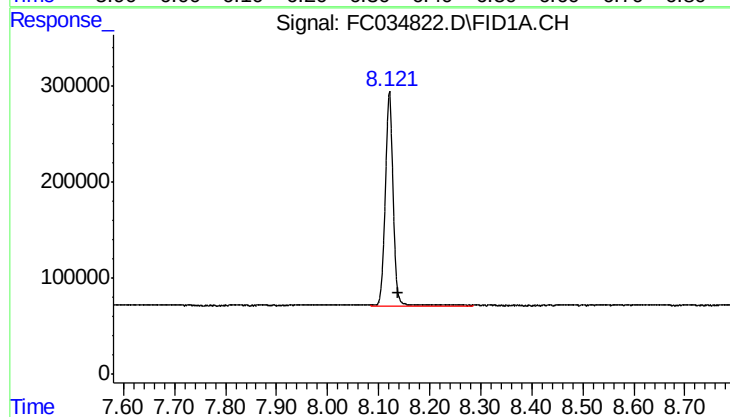
#2 n-Decane (C10)

R.T.: 4.315 min
Delta R.T.: -0.013 min
Response: 1747016
Conc: 14.11 ug/ml



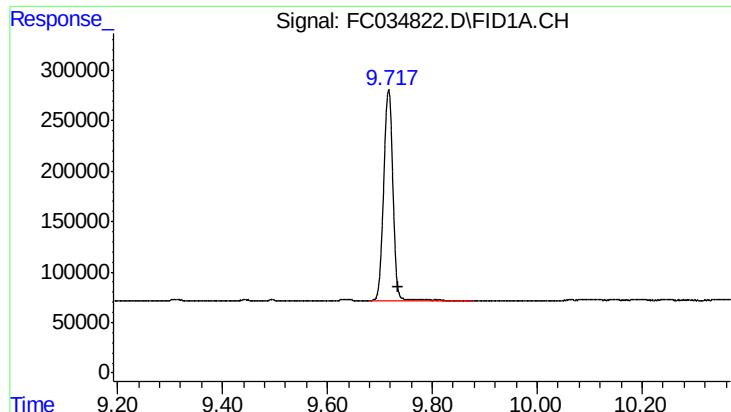
#4 n-Dodecane (C12)

R.T.: 6.332 min
Delta R.T.: -0.015 min
Response: 2097387
Conc: 15.86 ug/ml



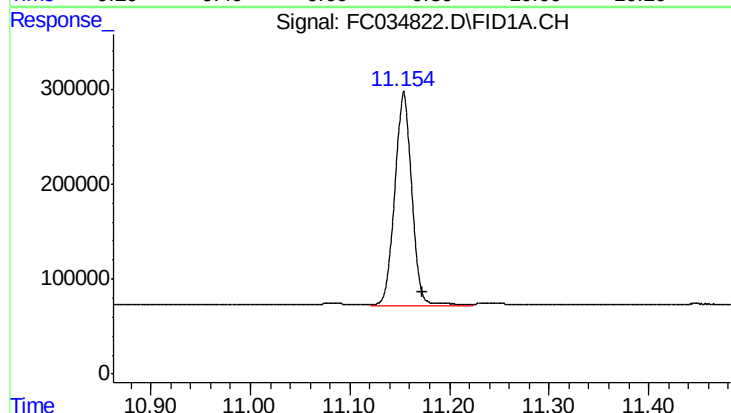
#6 n-Tetradecane (C14)

R.T.: 8.121 min
Delta R.T.: -0.017 min
Response: 2349167
Conc: 16.76 ug/ml



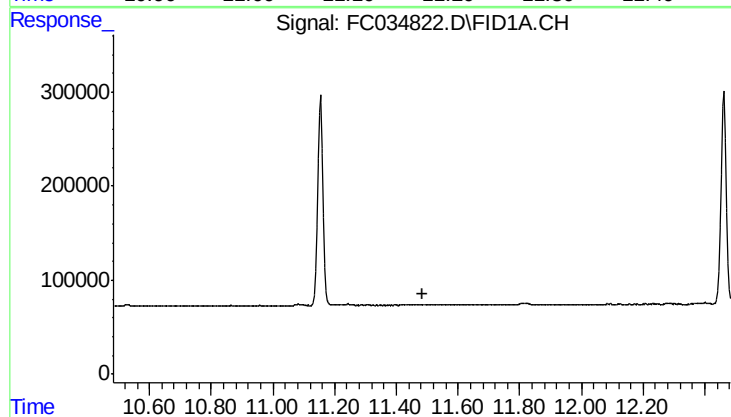
#7 n-Hexadecane (C16)

R.T.: 9.717 min
Delta R.T.: -0.019 min
Response: 2569640
Conc: 17.88 ug/ml



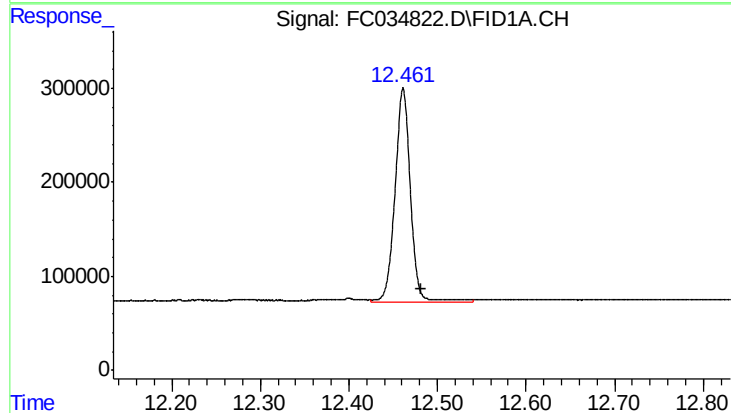
#8 n-Octadecane (C18)

R.T.: 11.154 min
Delta R.T.: -0.019 min
Response: 2652966
Conc: 18.77 ug/ml



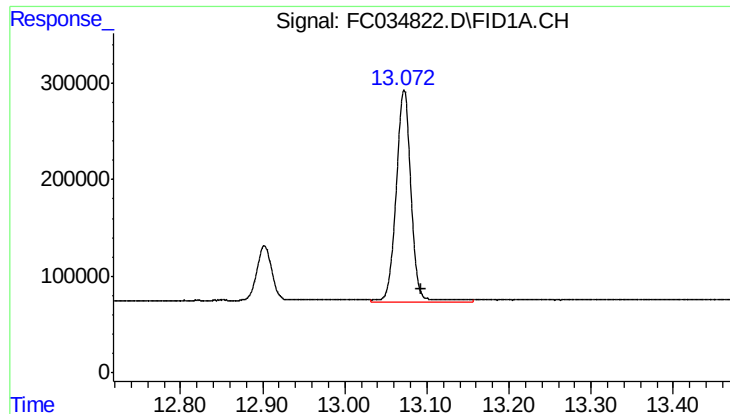
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T.: 11.483 min
Response: 0
Conc: N.D.



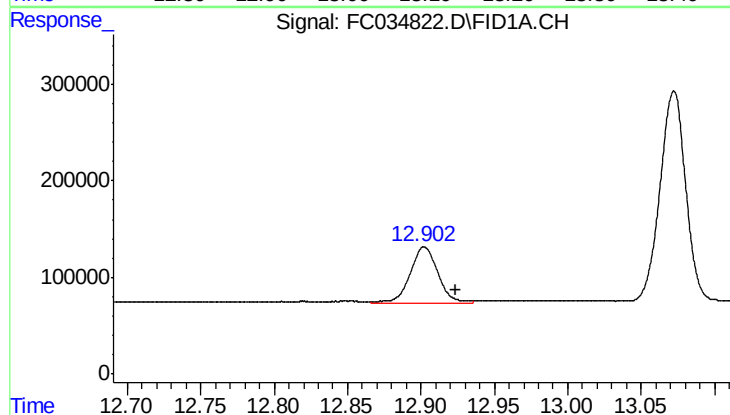
#10 n-Eicosane (C20)

R.T.: 12.461 min
Delta R.T.: -0.021 min
Response: 2736762
Conc: 19.17 ug/ml



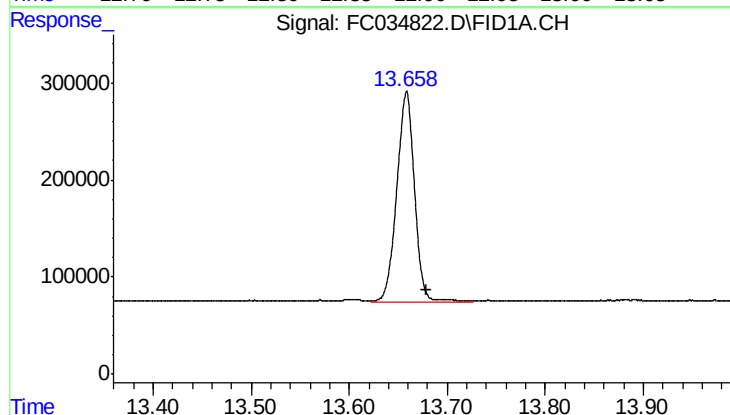
#11 n-Heneicosane (C21)

R.T.: 13.072 min
Delta R.T.: -0.021 min
Response: 2788102
Conc: 19.83 ug/ml



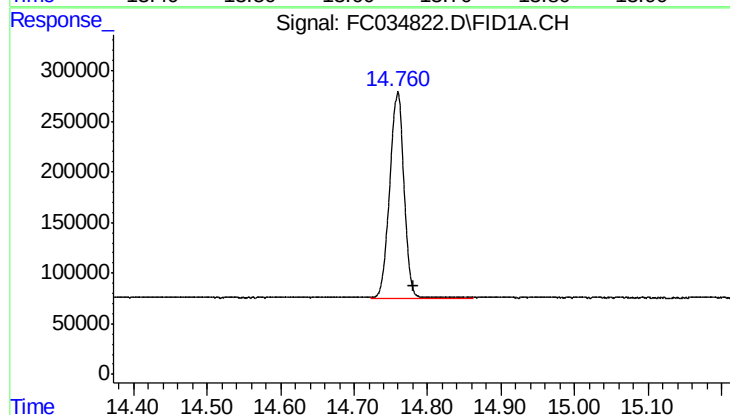
#12 1-chlorooctadecane (SURR)

R.T.: 12.902 min
Delta R.T.: -0.021 min
Response: 776224
Conc: 6.55 ug/ml



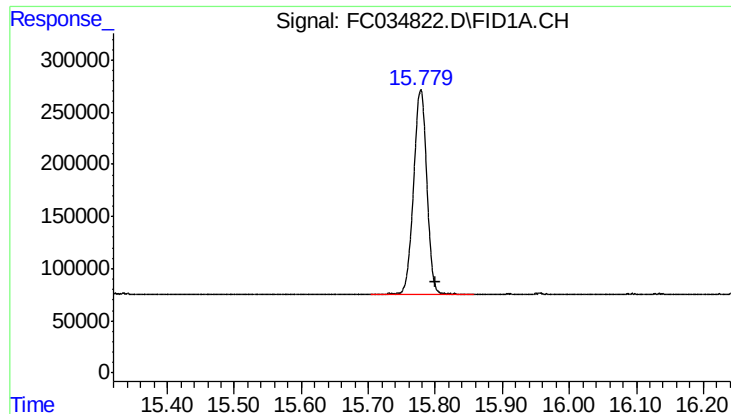
#13 n-Docosane (C22)

R.T.: 13.658 min
Delta R.T.: -0.021 min
Response: 2765065
Conc: 19.80 ug/ml



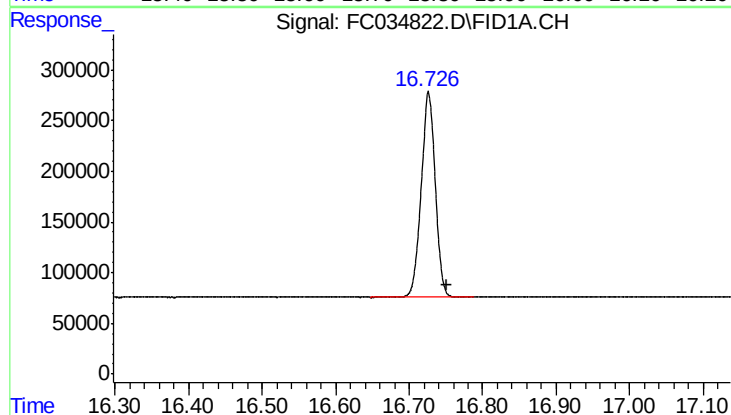
#14 n-Tetracosane (C24)

R.T.: 14.759 min
Delta R.T.: -0.021 min
Response: 2837330
Conc: 21.13 ug/ml



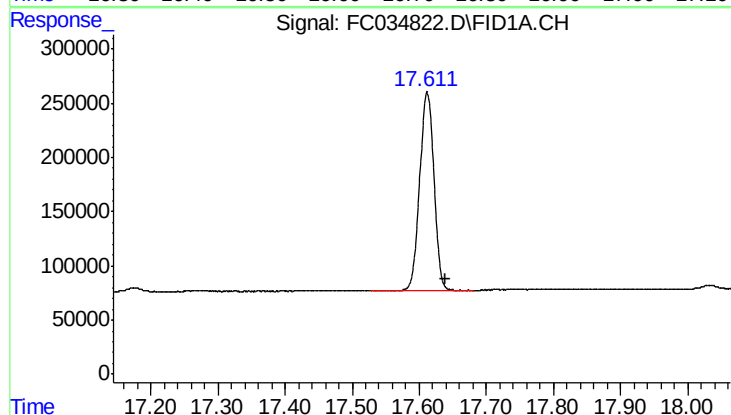
#15 n-Hexacosane (C26)

R.T.: 15.778 min
Delta R.T.: -0.022 min
Response: 2718407
Conc: 20.99 ug/ml



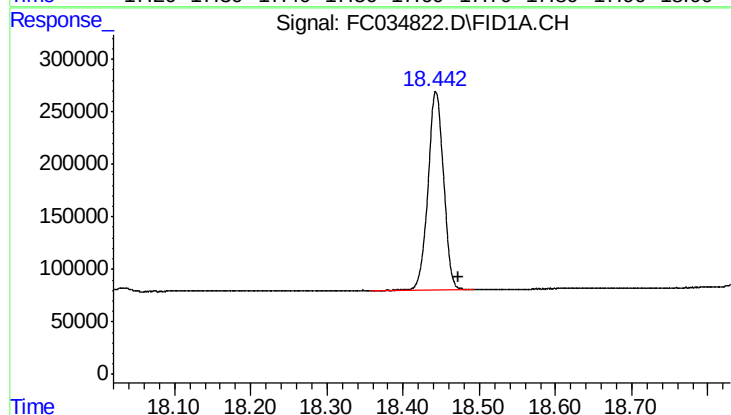
#16 n-Octacosane (C28)

R.T.: 16.727 min
Delta R.T.: -0.025 min
Response: 2704664
Conc: 21.21 ug/ml



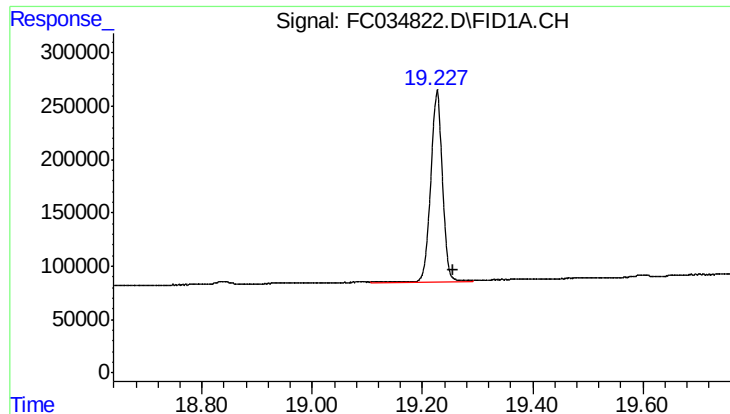
#17 n-Tricontane (C30)

R.T.: 17.612 min
Delta R.T.: -0.027 min
Response: 2720914
Conc: 22.25 ug/ml



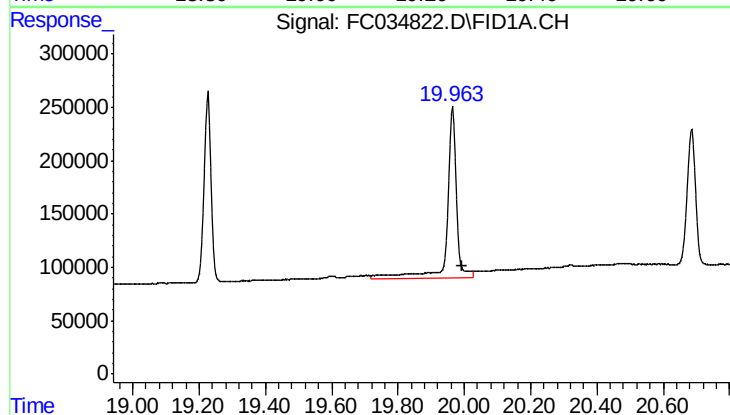
#18 n-Dotriacontane (C32)

R.T.: 18.443 min
Delta R.T.: -0.029 min
Response: 2689091
Conc: 22.39 ug/ml



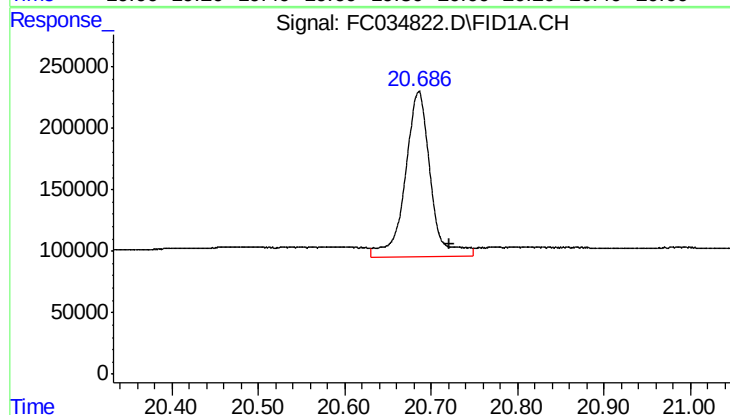
#19 n-Tetratriacontane (C34)

R.T.: 19.227 min
Delta R.T.: -0.029 min
Response: 2619013
Conc: 22.74 ug/ml



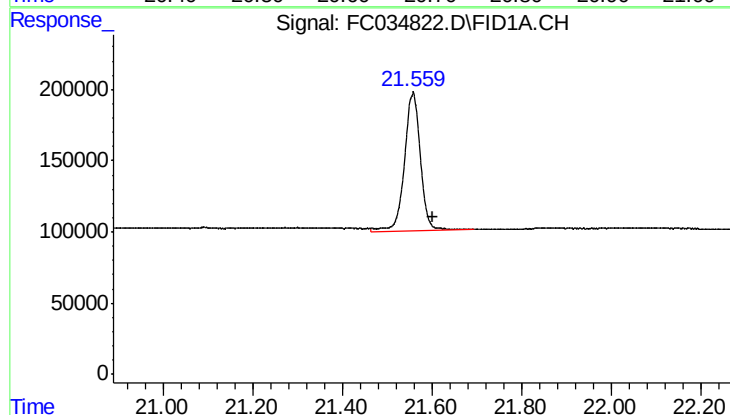
#20 n-Hexatriacontane (C36)

R.T.: 19.964 min
Delta R.T.: -0.031 min
Response: 3137017
Conc: 27.25 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.685 min
Delta R.T.: -0.036 min
Response: 2736757
Conc: 24.61 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.557 min
Delta R.T.: -0.044 min
Response: 2378689
Conc: 20.49 ug/ml