

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062218AL\
 Data File : FE027848.D
 Signal(s) : FID1B.CH
 Acq On : 22 Jun 2018 12:35
 Operator : UA/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 22 13:48:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Alaphatic EPH 062218.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 22 13:48:18 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			
9) S ortho-Terphenyl (SURR)	12.175	3982510	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
12) S 1-chlorooctadecane (S...	13.633	3391436	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
Target Compounds			
1) T n-Nonane (C9)	3.779	2928060	20.000 ug/ml
2) T n-Decane (C10)	4.856	2972532	20.000 ug/ml
3) T A-Naphthalene (C11.7)	6.488	3329594	20.000 ug/ml
4) T n-Dodecane (C12)	6.901	3090602	20.000 ug/ml
5) T A-2-methylnaphthalene...	7.561	3410943	20.000 ug/ml
6) T n-Tetradecane (C14)	8.724	3329233	20.000 ug/ml
7) T n-Hexadecane (C16)	10.354	3613142	20.000 ug/ml
8) T n-Octadecane (C18)	11.829	3826111	20.000 ug/ml
10) T n-Eicosane (C20)	13.172	4032617	20.000 ug/ml
11) T n-Heneicosane (C21)	13.804	4012573	20.000 ug/ml
13) T n-Docosane (C22)	14.410	4025474	20.000 ug/ml
14) T n-Tetracosane (C24)	15.555	3922876	20.000 ug/ml
15) T n-Hexacosane (C26)	16.620	3783616	20.000 ug/ml
16) T n-Octacosane (C28)	17.618	3694313	20.000 ug/ml
17) T n-Tricontane (C30)	18.559	3508303	20.000 ug/ml
18) T n-Dotriacontane (C32)	19.449	3462787	20.000 ug/ml
19) T n-Tetratriacontane (C34)	20.295	3349132	20.000 ug/ml
20) T n-Hexatriacontane (C36)	21.125	3162388	20.000 ug/ml
21) T n-Octatriacontane (C38)	22.112	3290238	20.000 ug/ml
22) T n-Tetracontane (C40)	23.388	3190339	20.000 ug/ml

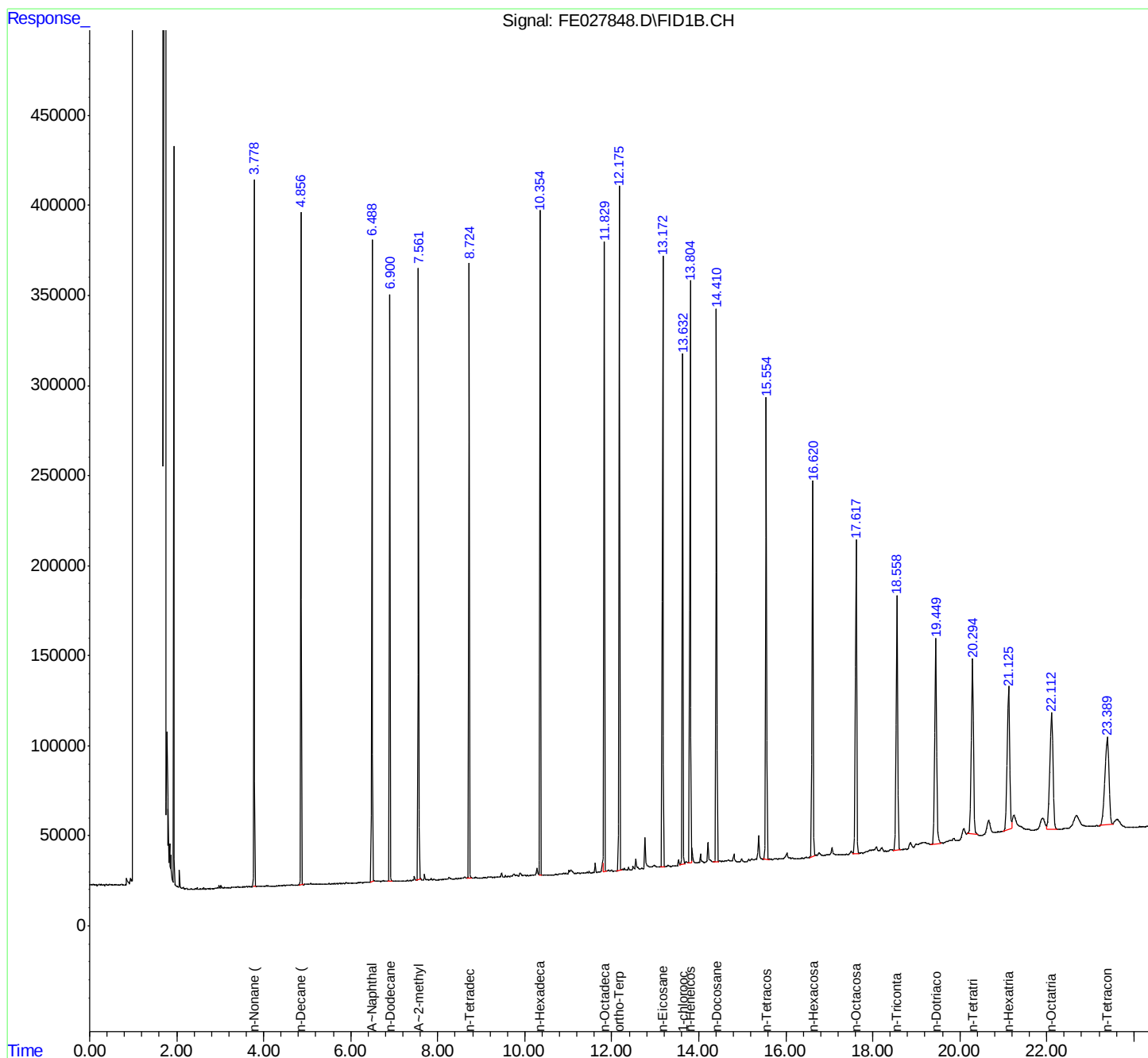
(f)=RT Delta > 1/2 Window

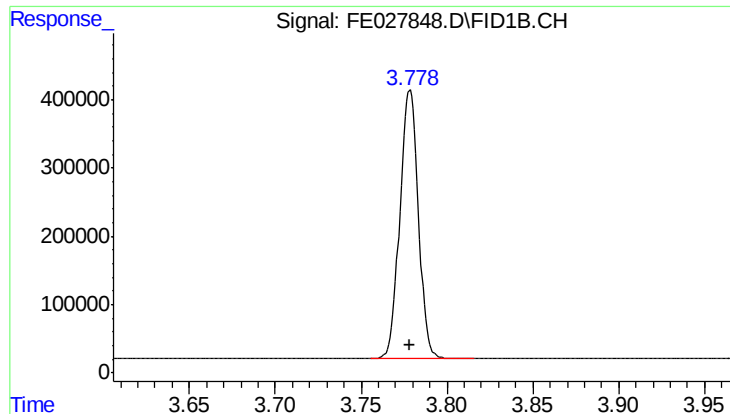
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062218AL\
Data File : FE027848.D
Signal(s) : FID1B.CH
Acq On : 22 Jun 2018 12:35
Operator : UA/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 22 13:48:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062218.M
Quant Title : GC Extractables
QLast Update : Fri Jun 22 13:48:18 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

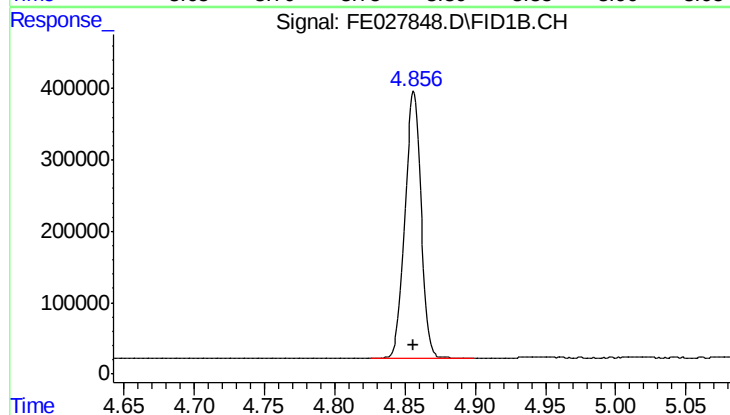
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





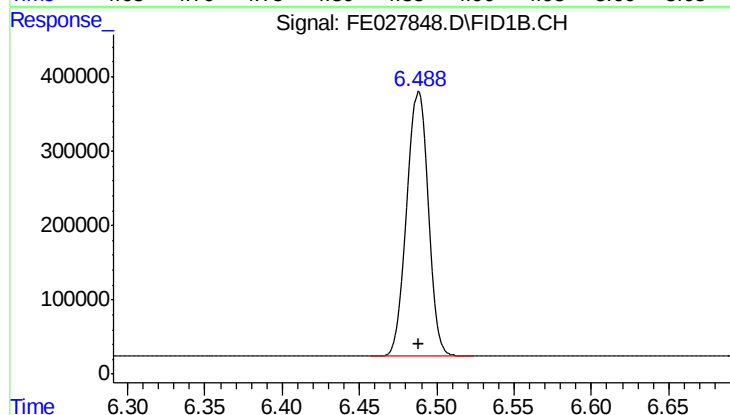
#1 n-Nonane (C9)

R.T.: 3.779 min
Delta R.T.: 0.000 min
Response: 2928060
Conc: 20.00 ug/ml



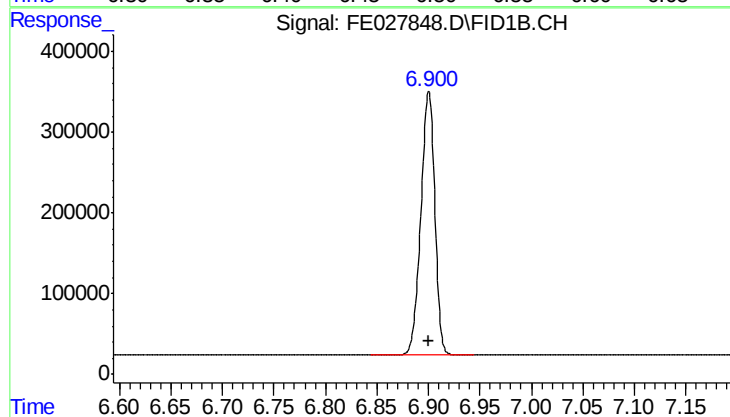
#2 n-Decane (C10)

R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 2972532
Conc: 20.00 ug/ml



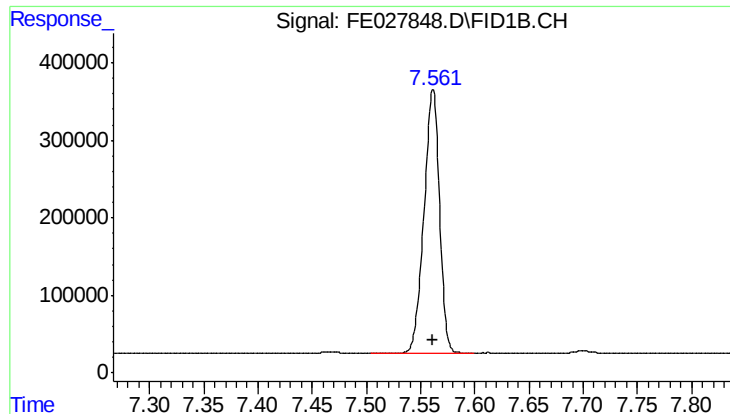
#3 A-Naphthalene (C11.7)

R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 3329594
Conc: 20.00 ug/ml



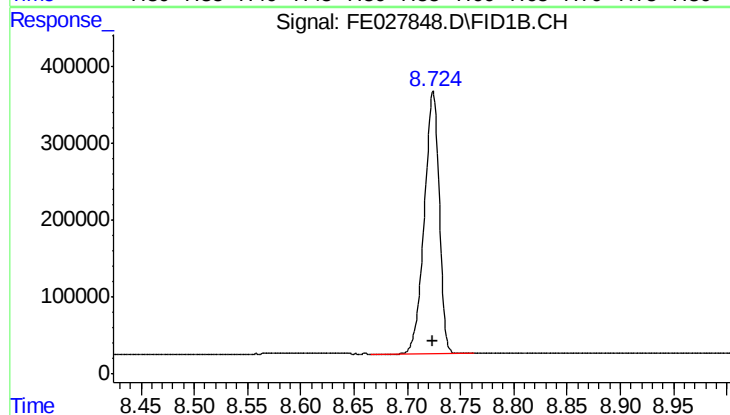
#4 n-Dodecane (C12)

R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 3090602
Conc: 20.00 ug/ml



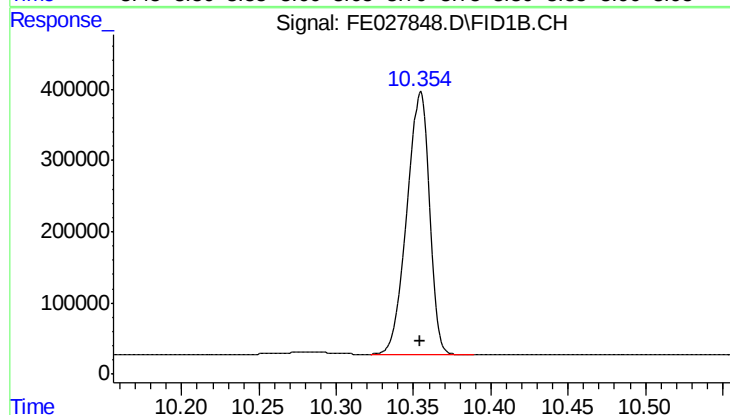
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.561 min
Delta R.T.: 0.000 min
Response: 3410943
Conc: 20.00 ug/ml



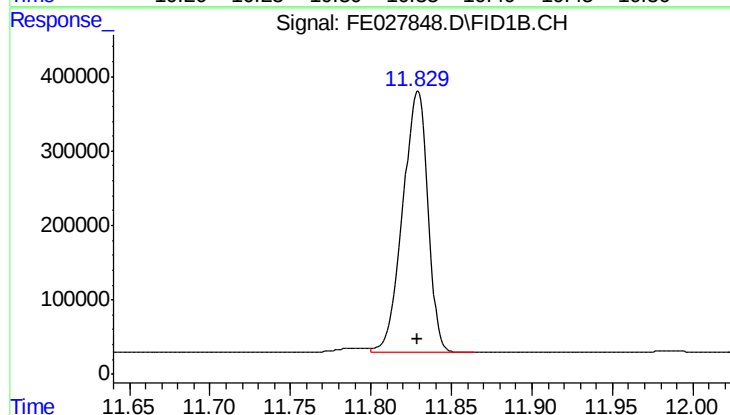
#6 n-Tetradecane (C14)

R.T.: 8.724 min
Delta R.T.: 0.000 min
Response: 3329233
Conc: 20.00 ug/ml



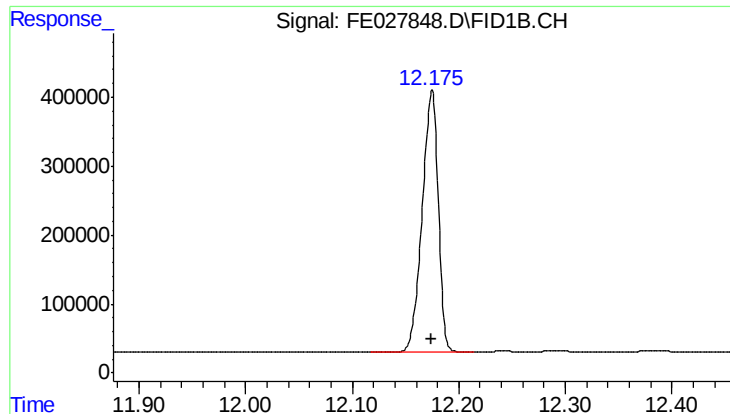
#7 n-Hexadecane (C16)

R.T.: 10.354 min
Delta R.T.: 0.000 min
Response: 3613142
Conc: 20.00 ug/ml



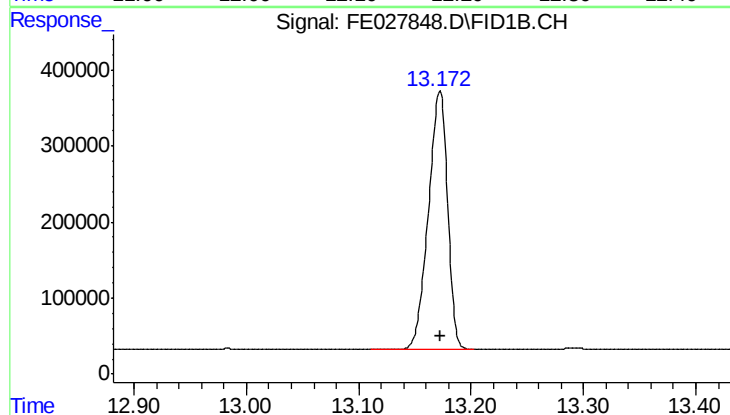
#8 n-Octadecane (C18)

R.T.: 11.829 min
Delta R.T.: 0.000 min
Response: 3826111
Conc: 20.00 ug/ml



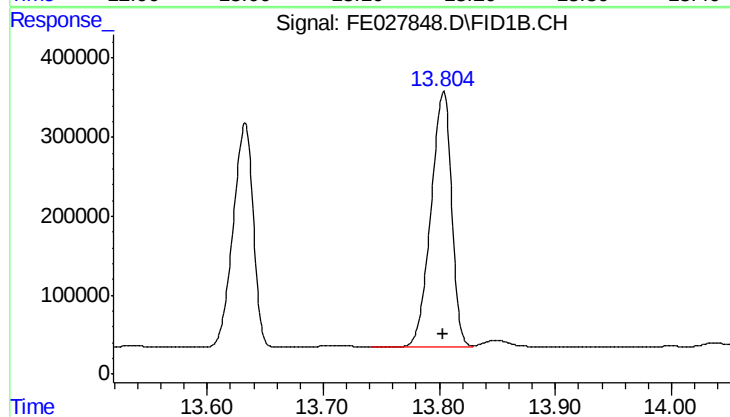
#9 ortho-Terphenyl (SURR)

R.T.: 12.175 min
Delta R.T.: 0.000 min
Response: 3982510
Conc: 20.00 ug/ml



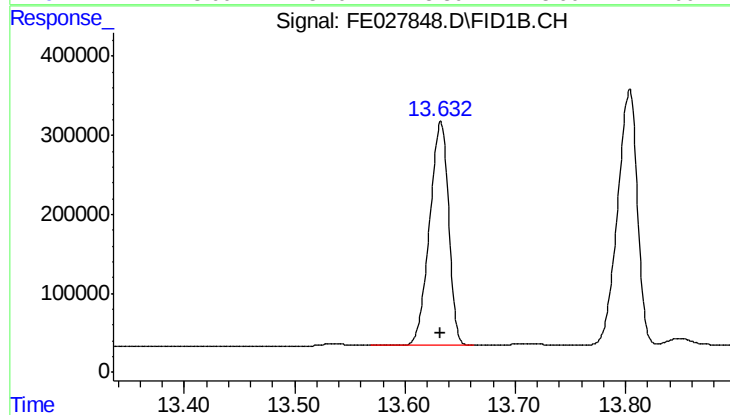
#10 n-Eicosane (C20)

R.T.: 13.172 min
Delta R.T.: 0.000 min
Response: 4032617
Conc: 20.00 ug/ml



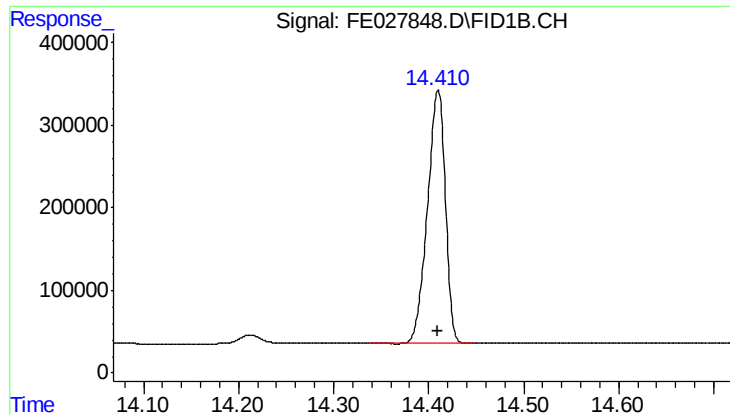
#11 n-Heneicosane (C21)

R.T.: 13.804 min
Delta R.T.: 0.000 min
Response: 4012573
Conc: 20.00 ug/ml



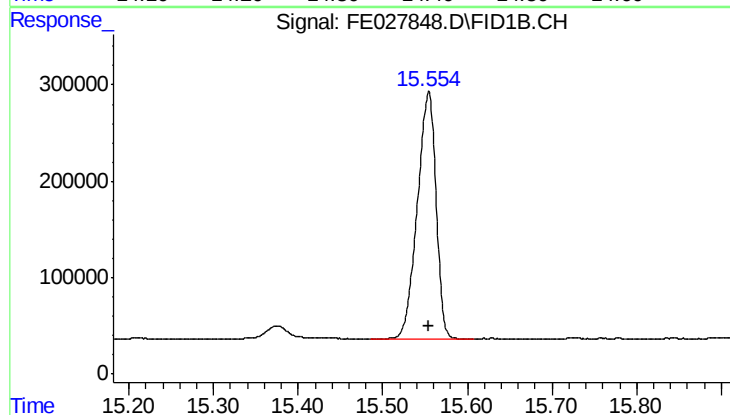
#12 1-chlorooctadecane (SURR)

R.T.: 13.633 min
Delta R.T.: 0.000 min
Response: 3391436
Conc: 20.00 ug/ml



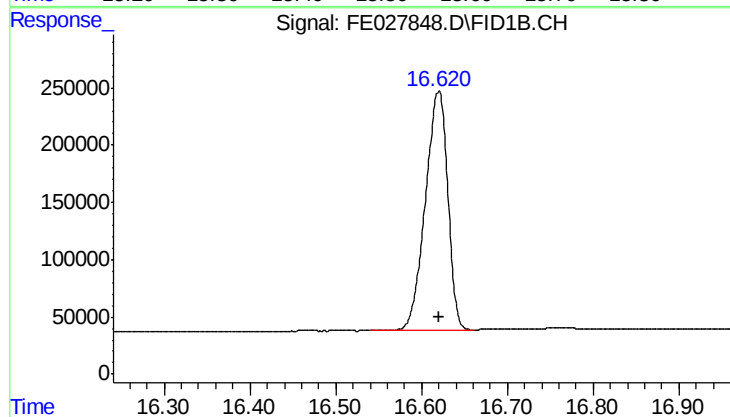
#13 n-Docosane (C22)

R.T.: 14.410 min
Delta R.T.: 0.000 min
Response: 4025474
Conc: 20.00 ug/ml



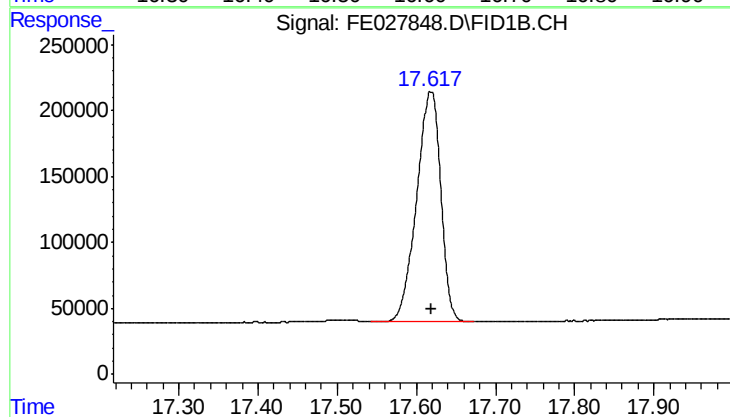
#14 n-Tetracosane (C24)

R.T.: 15.555 min
Delta R.T.: 0.000 min
Response: 3922876
Conc: 20.00 ug/ml



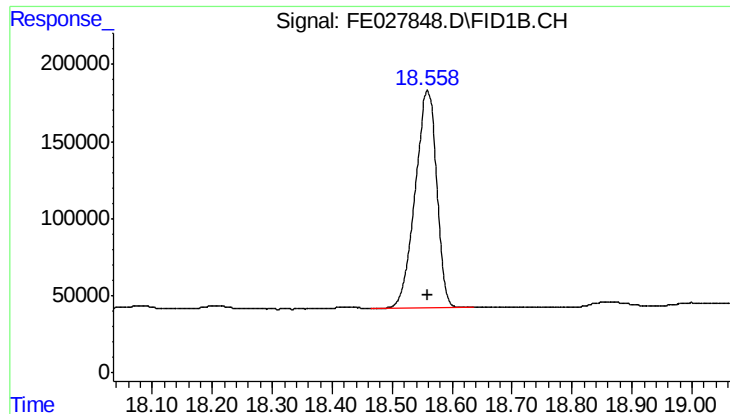
#15 n-Hexacosane (C26)

R.T.: 16.620 min
Delta R.T.: 0.000 min
Response: 3783616
Conc: 20.00 ug/ml



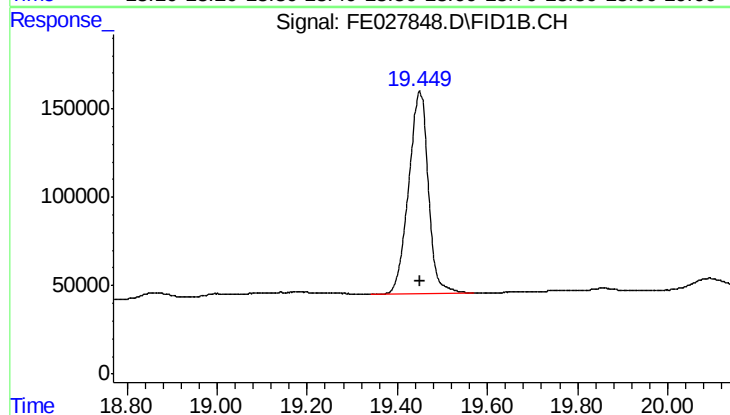
#16 n-Octacosane (C28)

R.T.: 17.618 min
Delta R.T.: 0.000 min
Response: 3694313
Conc: 20.00 ug/ml



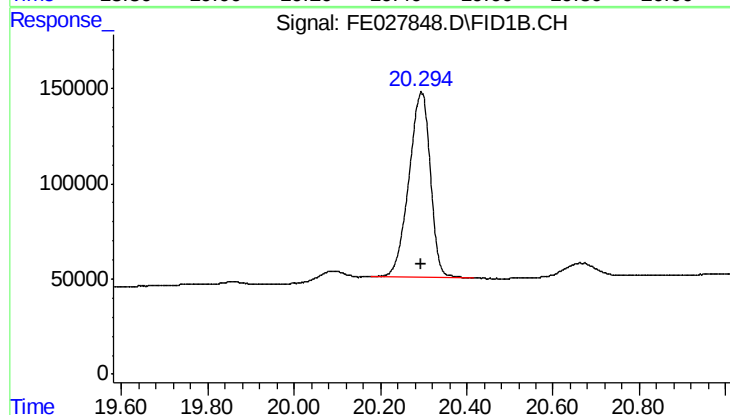
#17 n-Tricontane (C30)

R.T.: 18.559 min
Delta R.T.: 0.000 min
Response: 3508303
Conc: 20.00 ug/ml



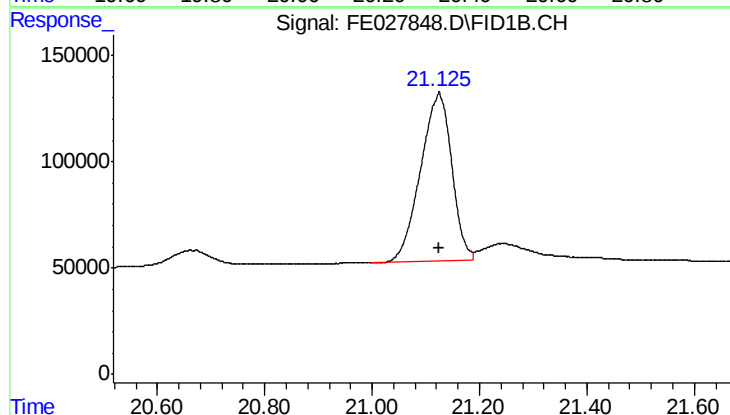
#18 n-Dotriacontane (C32)

R.T.: 19.449 min
Delta R.T.: 0.000 min
Response: 3462787
Conc: 20.00 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 20.295 min
Delta R.T.: 0.000 min
Response: 3349132
Conc: 20.00 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 21.125 min
Delta R.T.: 0.000 min
Response: 3162388
Conc: 20.00 ug/ml