

Data Path : Z:\pestpcbsrv\HPCHEM1\FID E\Data\FE062018AL\  
 Data File : FE027813.D  
 Signal(s) : FID1B.CH  
 Acq On : 21 Jun 2018 11:17  
 Operator : UA/AJ  
 Sample : J3518-02MSD  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jun 21 11:55:12 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Alaphatic EPH 052118.M  
 Quant Title : GC Extractables  
 QLast Update : Mon May 21 17:13:22 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

Compound	R.T.	Response	Conc Units
-----			
System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	12.176	9472682	46.674 ug/ml
Spiked Amount	50.000	Recovery	= 93.35%
12) S 1-chlorooctadecane (S...	13.593	4691219	28.005 ug/mlm
Spiked Amount	50.000	Recovery	= 56.01%
Target Compounds			
1) T n-Nonane (C9)	3.832	4946823	30.111 ug/ml
2) T n-Decane (C10)	4.909	6145214	37.056 ug/ml
3) T A-Naphthalene (C11.7)	4.909	6145214	33.974 ug/ml
4) T n-Dodecane (C12)	6.940	7095952	41.181 ug/ml
5) T A-2-methylnaphthalene...	7.604	8465134	44.856 ug/ml
6) T n-Tetradecane (C14)	8.755	8001285	44.364 ug/ml
7) T n-Hexadecane (C16)	10.367	9114786	48.706 ug/ml
8) T n-Octadecane (C18)	11.823	9695757	50.576 ug/ml
10) T n-Eicosane (C20)	13.142	9773313	48.949 ug/ml
11) T n-Heneicosane (C21)	13.757	9794705	49.320 ug/ml
13) T n-Docosane (C22)	14.347	9650765	48.474 ug/ml
14) T n-Tetracosane (C24)	15.458	20116777	102.364 ug/ml
15) T n-Hexacosane (C26)	16.488	9311372	49.131 ug/ml
16) T n-Octacosane (C28)	17.439	19334227	104.001 ug/ml
17) T n-Tricontane (C30)	18.335	9151843	51.903 ug/ml
18) T n-Dotriacontane (C32)	19.166	9237103	55.225 ug/ml
19) T n-Tetratriacontane (C34)	19.951	8768699	54.278 ug/ml
20) T n-Hexatriacontane (C36)	20.711	8069142	51.006 ug/ml
21) T n-Octatriacontane (C38)	21.601	7775243	49.855 ug/ml
22) T n-Tetracontane (C40)	22.741	7751537	49.299 ug/ml
-----			

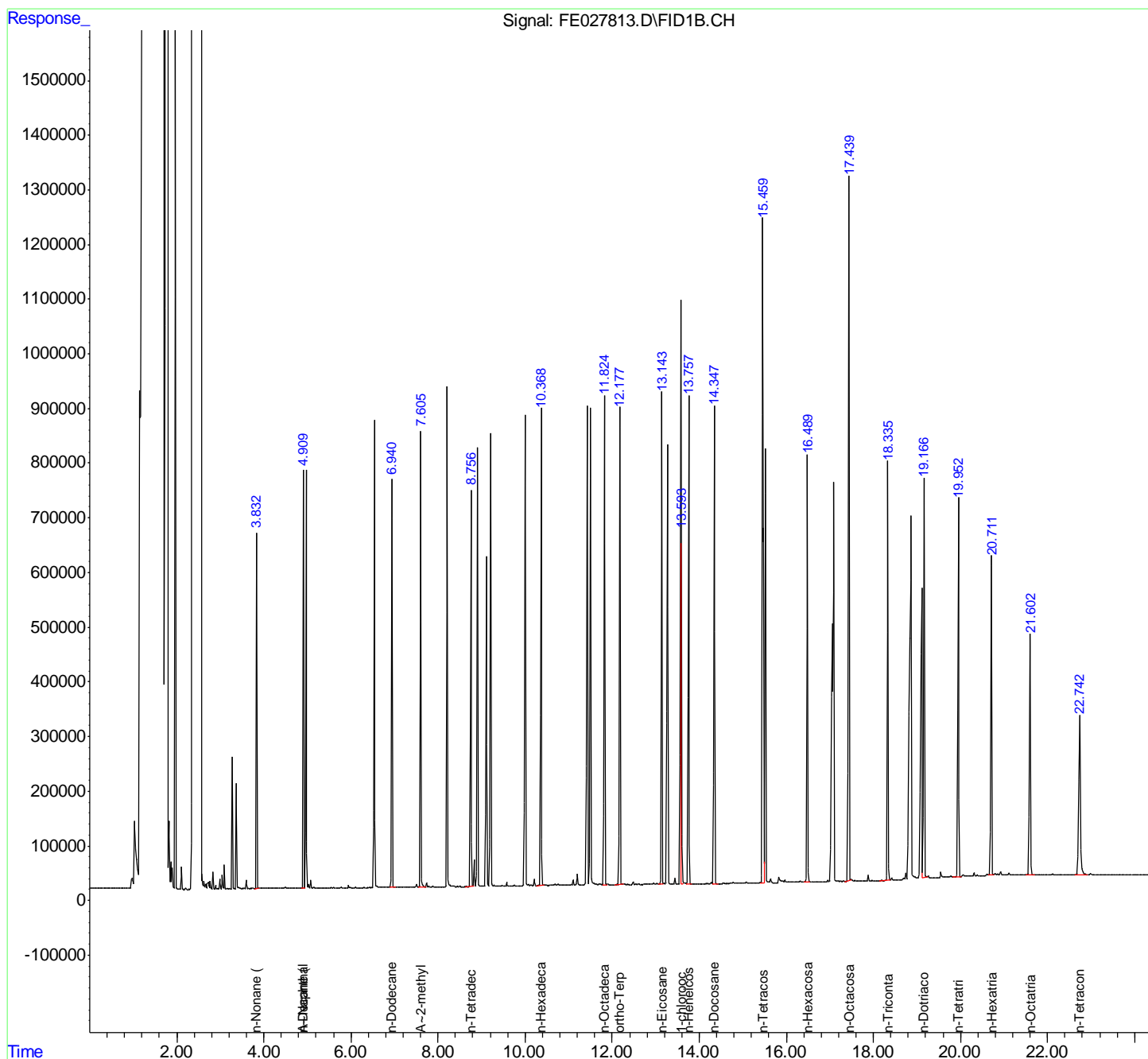
(f)=RT Delta > 1/2 Window

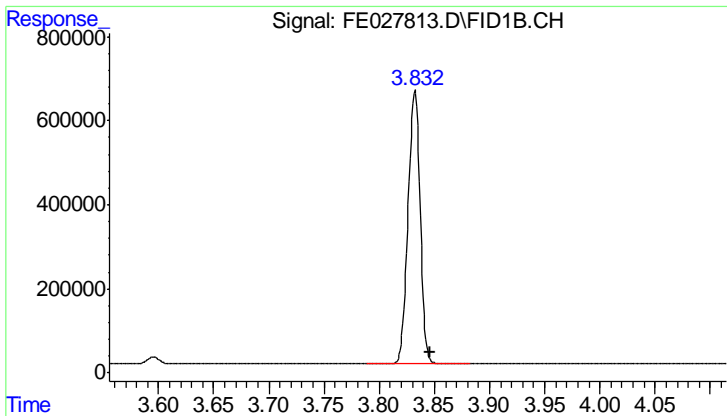
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID E\Data\FE062018AL\  
 Data File : FE027813.D  
 Signal(s) : FID1B.CH  
 Acq On : 21 Jun 2018 11:17  
 Operator : UA/AJ  
 Sample : J3518-02MSD  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

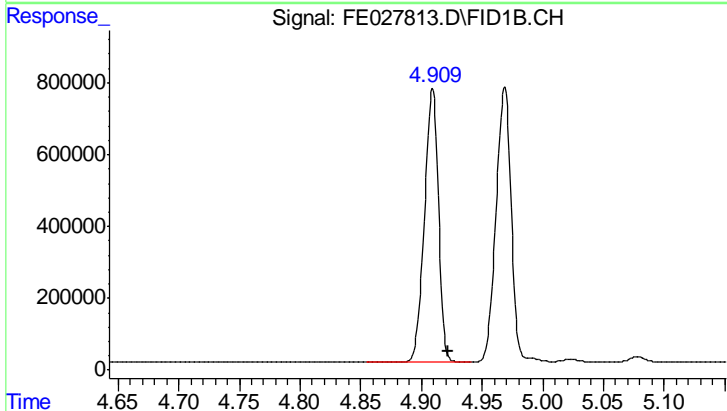
Integration File: autoint1.e  
 Quant Time: Jun 21 11:55:12 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Alaphatic EPH 052118.M  
 Quant Title : GC Extractables  
 QLast Update : Mon May 21 17:13:22 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

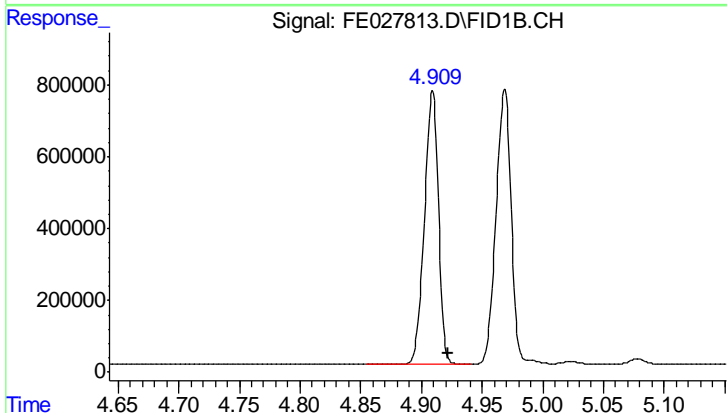




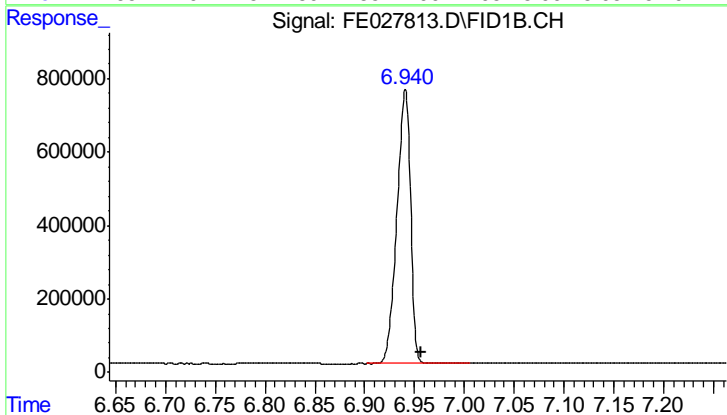
#1 n-Nonane (C9)  
R.T.: 3.832 min  
Delta R.T.: -0.014 min  
Response: 4946823  
Conc: 30.11 ug/ml



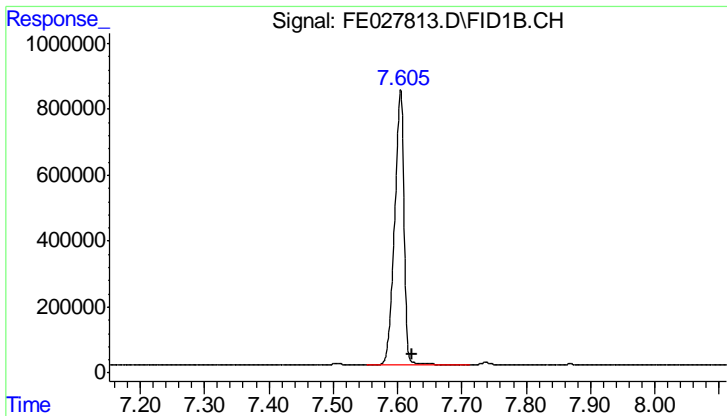
#2 n-Decane (C10)  
R.T.: 4.909 min  
Delta R.T.: -0.013 min  
Response: 6145214  
Conc: 37.06 ug/ml



#3 A~Naphthalene (C11.7)  
R.T.: 4.909 min  
Delta R.T.: -0.013 min  
Response: 6145214  
Conc: 33.97 ug/ml

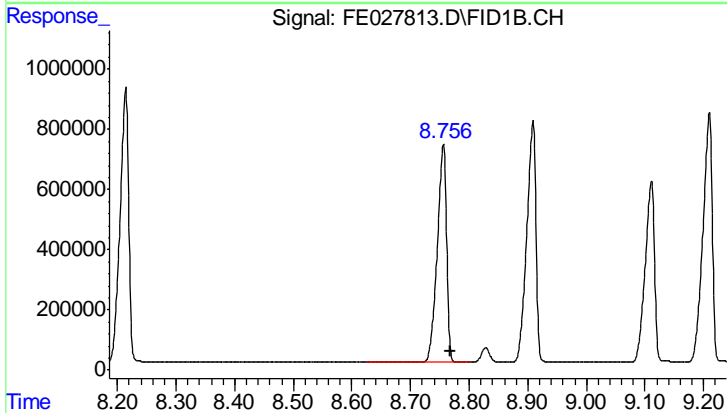


#4 n-Dodecane (C12)  
R.T.: 6.940 min  
Delta R.T.: -0.017 min  
Response: 7095952  
Conc: 41.18 ug/ml



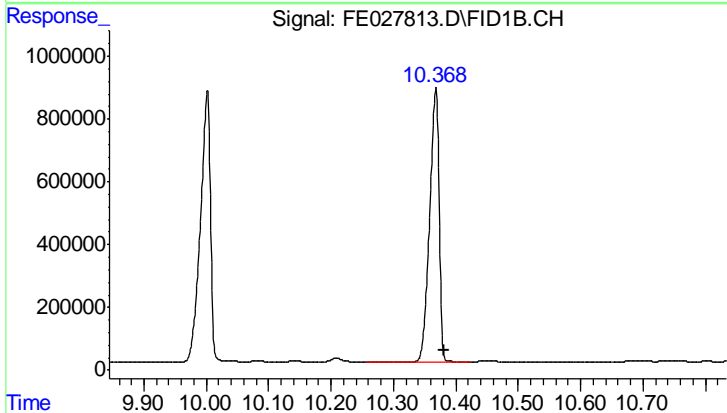
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.604 min  
 Delta R.T.: -0.018 min  
 Response: 8465134  
 Conc: 44.86 ug/ml



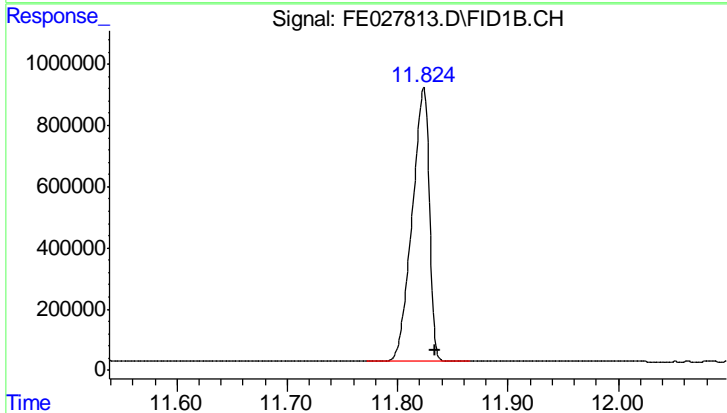
#6 n-Tetradecane (C14)

R.T.: 8.755 min  
 Delta R.T.: -0.013 min  
 Response: 8001285  
 Conc: 44.36 ug/ml



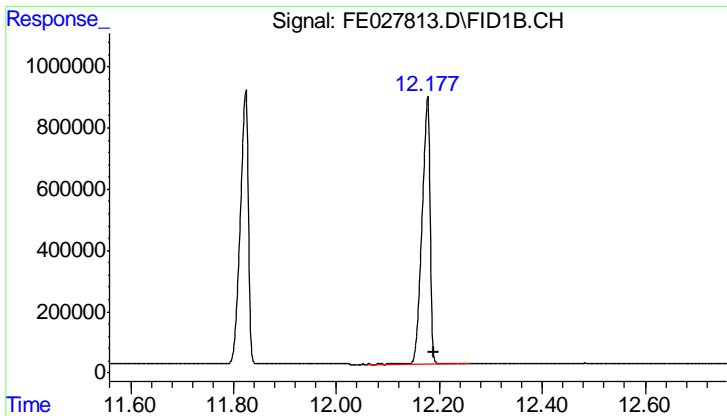
#7 n-Hexadecane (C16)

R.T.: 10.367 min  
 Delta R.T.: -0.014 min  
 Response: 9114786  
 Conc: 48.71 ug/ml



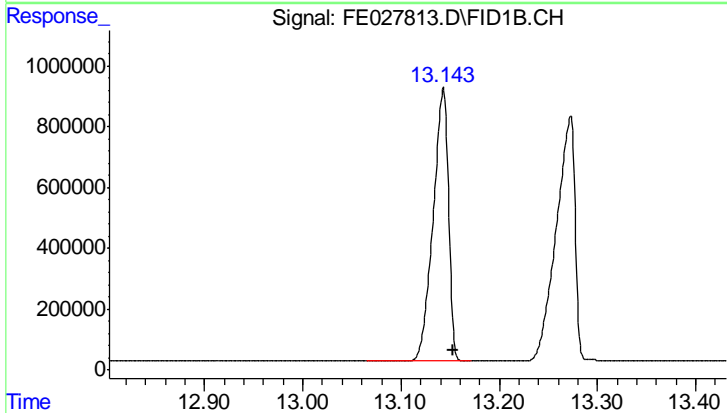
#8 n-Octadecane (C18)

R.T.: 11.823 min  
 Delta R.T.: -0.012 min  
 Response: 9695757  
 Conc: 50.58 ug/ml



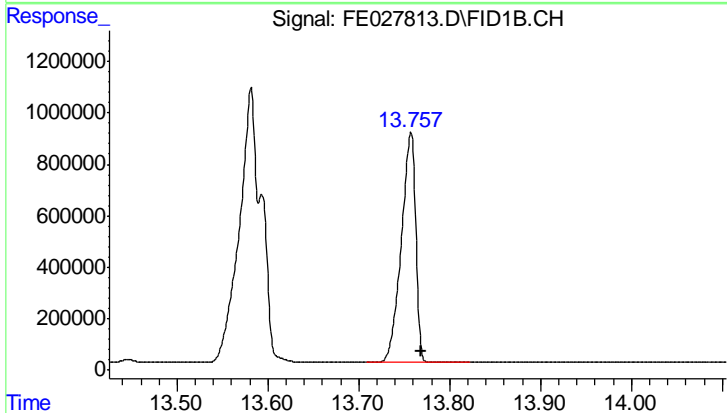
#9 ortho-Terphenyl (SURR)

R.T.: 12.176 min  
 Delta R.T.: -0.013 min  
 Response: 9472682  
 Conc: 46.67 ug/ml



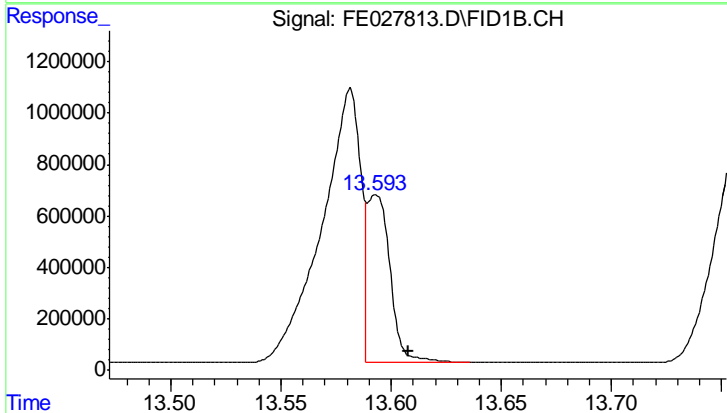
#10 n-Eicosane (C20)

R.T.: 13.142 min  
 Delta R.T.: -0.011 min  
 Response: 9773313  
 Conc: 48.95 ug/ml



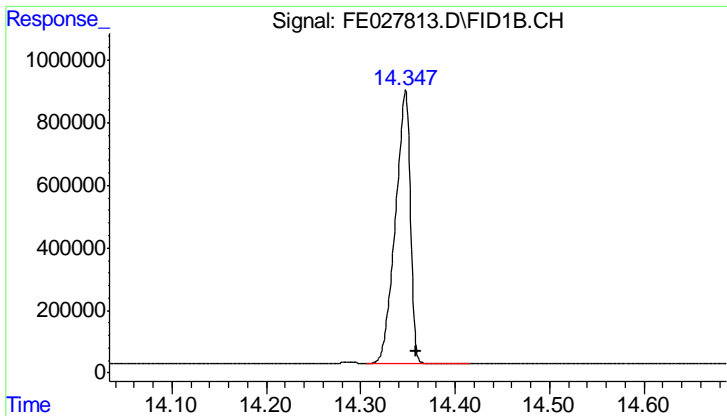
#11 n-Heneicosane (C21)

R.T.: 13.757 min  
 Delta R.T.: -0.012 min  
 Response: 9794705  
 Conc: 49.32 ug/ml

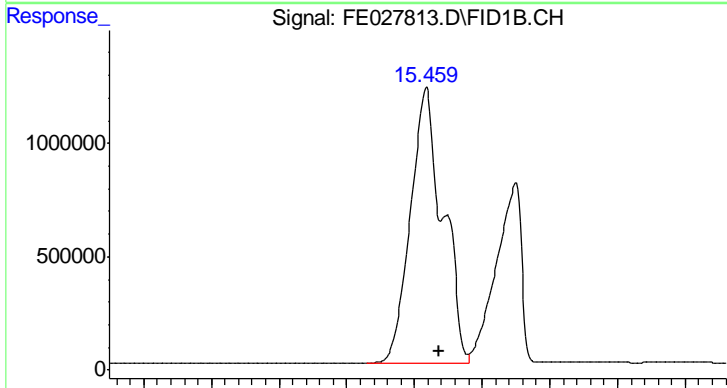


#12 1-chlorooctadecane (SURR)

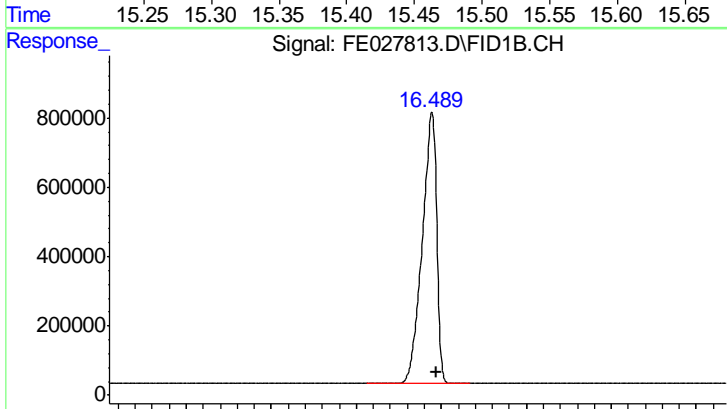
R.T.: 13.593 min  
 Delta R.T.: -0.015 min  
 Response: 4691219  
 Conc: 28.01 ug/ml m



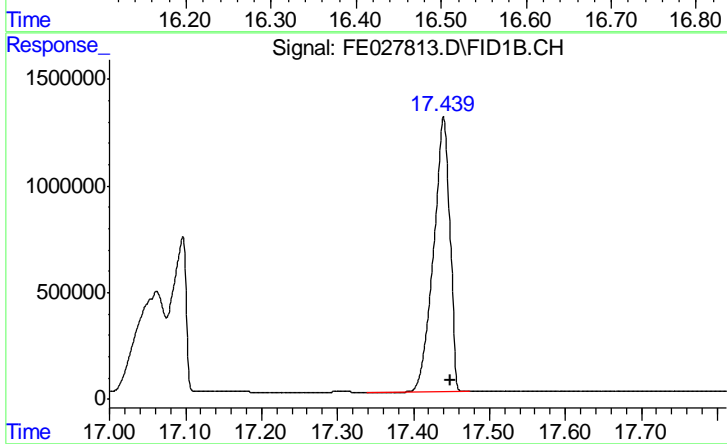
#13 n-Docosane (C22)  
R.T.: 14.347 min  
Delta R.T.: -0.012 min  
Response: 9650765  
Conc: 48.47 ug/ml



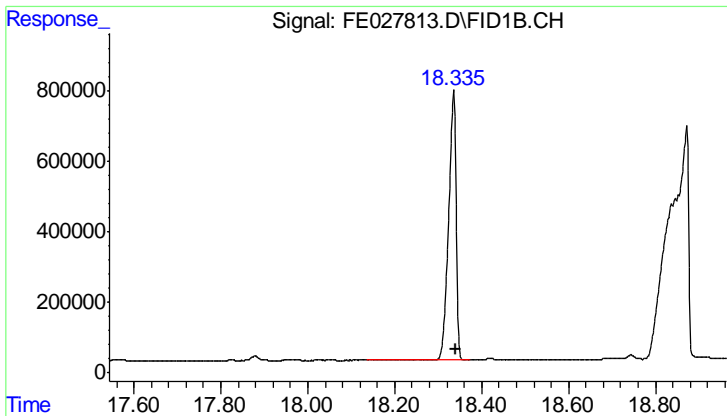
#14 n-Tetracosane (C24)  
R.T.: 15.458 min  
Delta R.T.: -0.009 min  
Response: 20116777  
Conc: 102.36 ug/ml



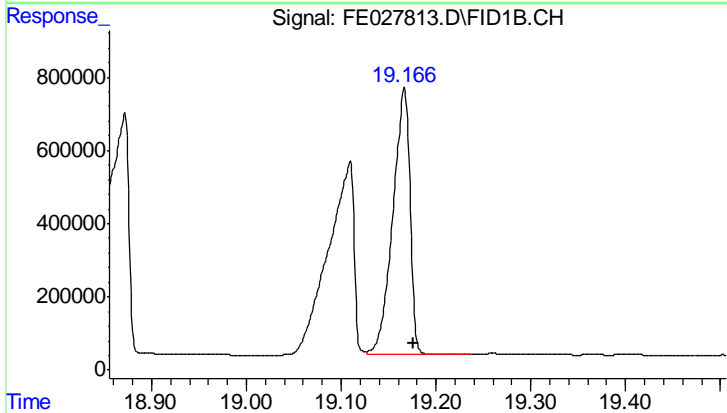
#15 n-Hexacosane (C26)  
R.T.: 16.488 min  
Delta R.T.: -0.007 min  
Response: 9311372  
Conc: 49.13 ug/ml



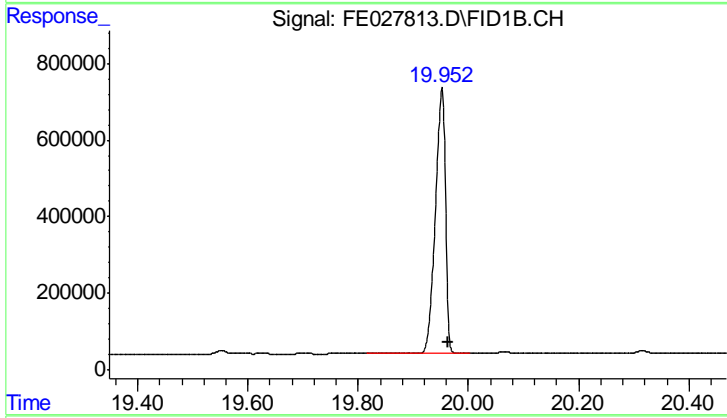
#16 n-Octacosane (C28)  
R.T.: 17.439 min  
Delta R.T.: -0.010 min  
Response: 19334227  
Conc: 104.00 ug/ml



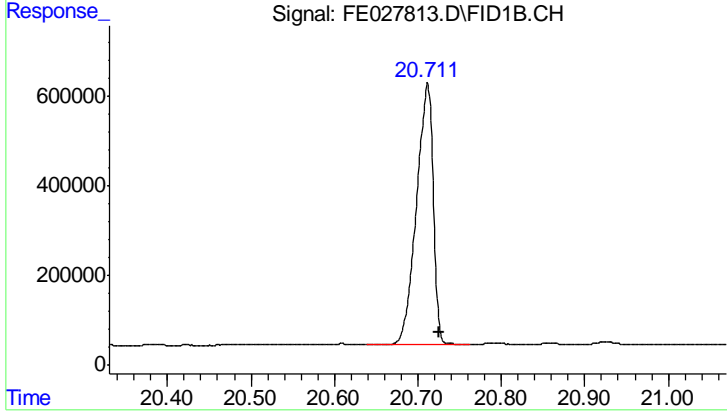
#17 n-Tricontane (C30)  
R.T.: 18.335 min  
Delta R.T.: -0.006 min  
Response: 9151843  
Conc: 51.90 ug/ml



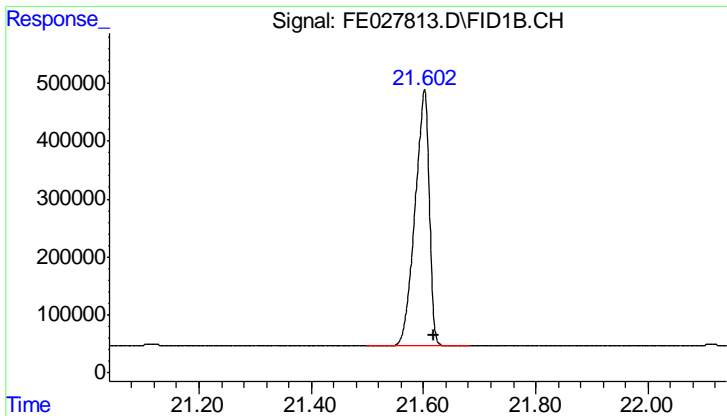
#18 n-Dotriacontane (C32)  
R.T.: 19.166 min  
Delta R.T.: -0.010 min  
Response: 9237103  
Conc: 55.22 ug/ml



#19 n-Tetratriacontane (C34)  
R.T.: 19.951 min  
Delta R.T.: -0.013 min  
Response: 8768699  
Conc: 54.28 ug/ml

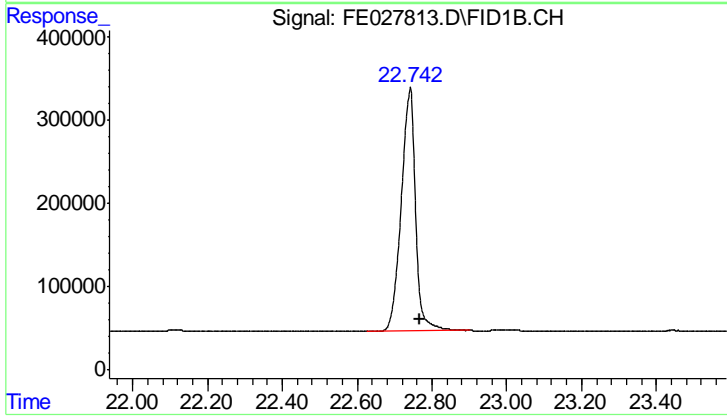


#20 n-Hexatriacontane (C36)  
R.T.: 20.711 min  
Delta R.T.: -0.014 min  
Response: 8069142  
Conc: 51.01 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.601 min  
Delta R.T.: -0.018 min  
Response: 7775243  
Conc: 49.85 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.741 min  
Delta R.T.: -0.027 min  
Response: 7751537  
Conc: 49.30 ug/ml