

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070518AL\
 Data File : FE028058.D
 Signal(s) : FID1B.CH
 Acq On : 05 Jul 2018 16:15
 Operator : AJ\MA
 Sample : J3865-01MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 06 02:08:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Alaphatic EPH 062918.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 29 22:35:33 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

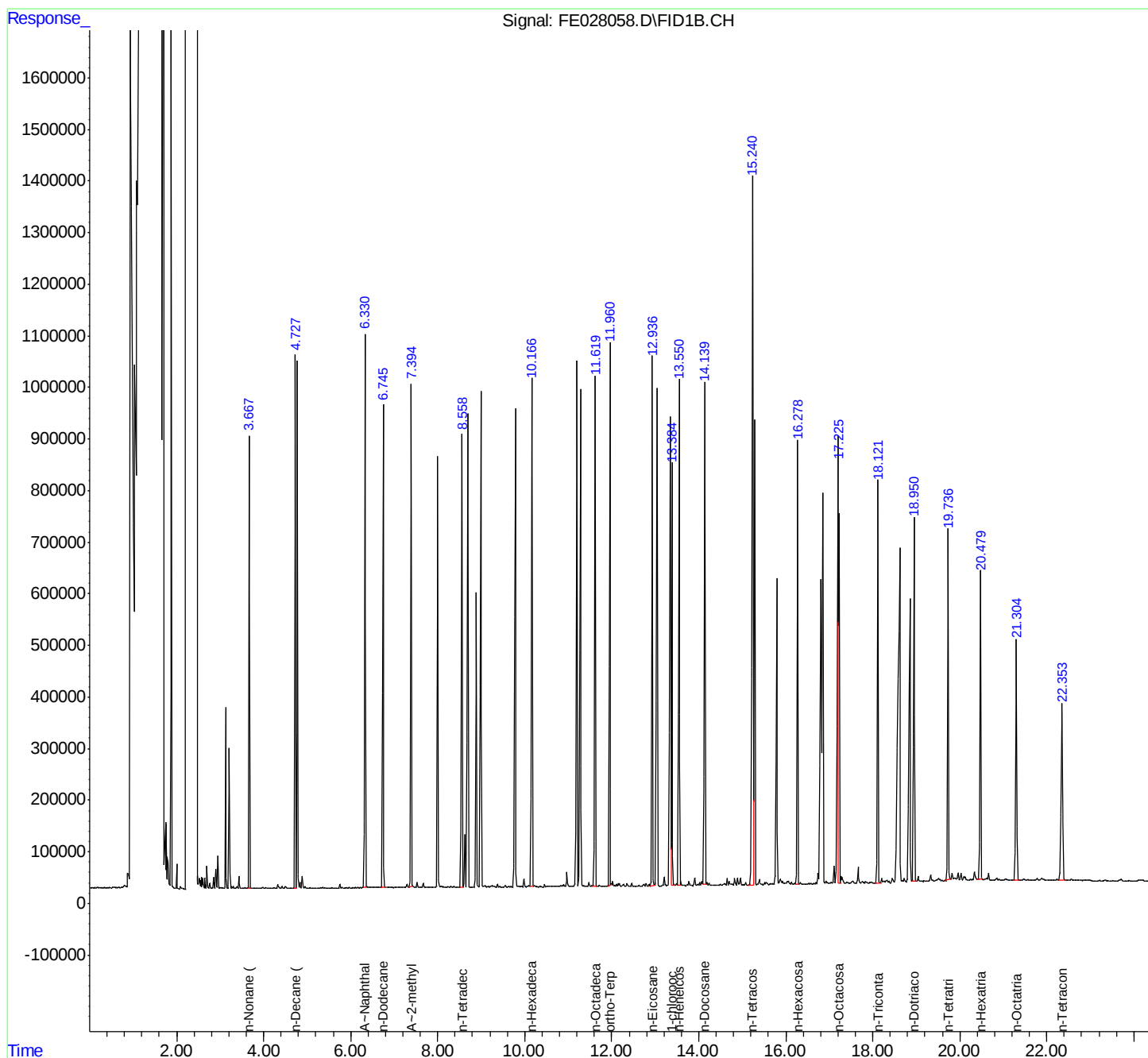
System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.960	12351733	52.063 ug/ml
Spiked Amount 50.000		Recovery =	104.13%
12) S 1-chlorooctadecane (S...	13.384	9539235	47.992 ug/ml
Spiked Amount 50.000		Recovery =	95.98%
Target Compounds			
1) T n-Nonane (C9)	3.667	6682928	35.871 ug/ml
2) T n-Decane (C10)	4.727	8387621	44.524 ug/ml
3) T A-Naphthalene (C11.7)	6.330	10533007	49.720 ug/ml
4) T n-Dodecane (C12)	6.745	9735989	50.039 ug/ml
5) T A-2-methylnaphthalene...	7.394	11378750	52.688 ug/ml
6) T n-Tetradecane (C14)	8.558	10737492	52.176 ug/ml
7) T n-Hexadecane (C16)	10.166	11469177	52.730 ug/ml
8) T n-Octadecane (C18)	11.619	11611872	51.039 ug/ml
10) T n-Eicosane (C20)	12.937	11614626	49.022 ug/ml
11) T n-Heneicosane (C21)	13.550	11553165	48.989 ug/ml
13) T n-Docosane (C22)	14.139	11337107	47.883 ug/ml
14) T n-Tetracosane (C24)	15.240	23991002	103.817 ug/ml
15) T n-Hexacosane (C26)	16.278	10795060	48.554 ug/ml
16) T n-Octacosane (C28)	17.225	8103063	37.739 ug/ml
17) T n-Tricontane (C30)	18.121	10001790	50.398 ug/ml
18) T n-Dotriacontane (C32)	18.950	9338554	50.996 ug/ml
19) T n-Tetratriacontane (C34)	19.736	8806130	51.520 ug/ml
20) T n-Hexatriacontane (C36)	20.479	8344878	50.803 ug/ml
21) T n-Octatriacontane (C38)	21.304	8029306	48.792 ug/ml
22) T n-Tetracontane (C40)	22.354	8309936	50.048 ug/ml

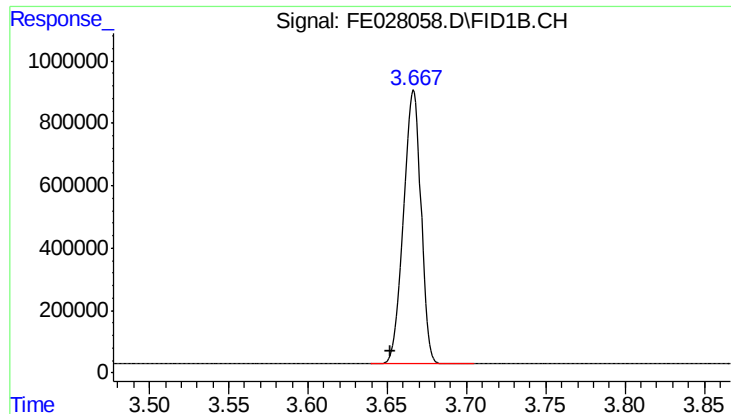
(f)=RT Delta > 1/2 Window

(m)=manual int.

Integration File: autoint1.e
Quant Time: Jul 06 02:08:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Alaphatic EPH 062918.M
Quant Title : GC Extractables
QLast Update : Fri Jun 29 22:35:33 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

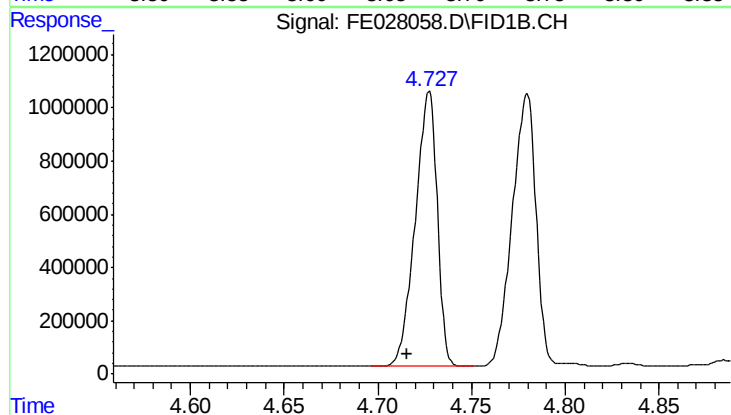
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





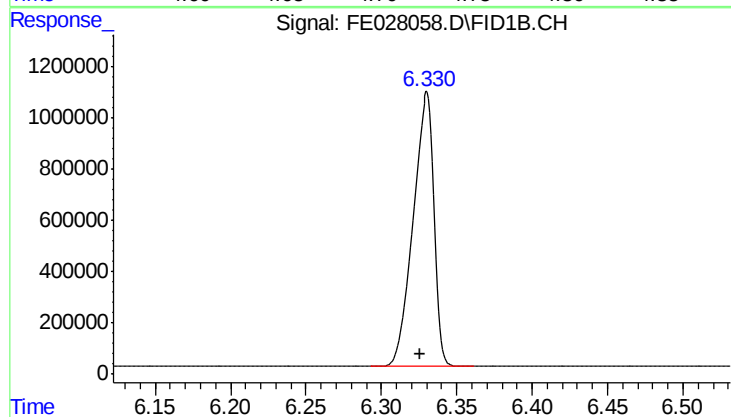
#1 n-Nonane (C9)

R.T.: 3.667 min
Delta R.T.: 0.015 min
Response: 6682928
Conc: 35.87 ug/ml



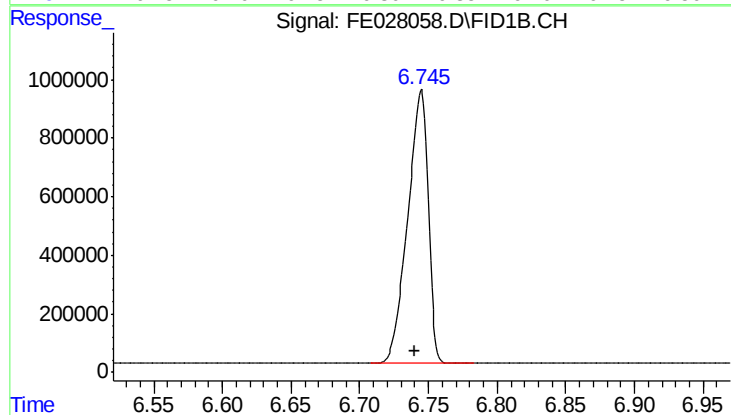
#2 n-Decane (C10)

R.T.: 4.727 min
Delta R.T.: 0.012 min
Response: 8387621
Conc: 44.52 ug/ml



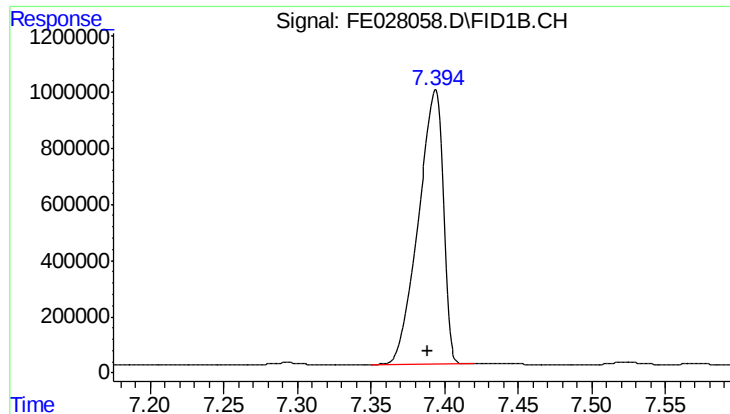
#3 A-Naphthalene (C11.7)

R.T.: 6.330 min
Delta R.T.: 0.005 min
Response: 10533007
Conc: 49.72 ug/ml



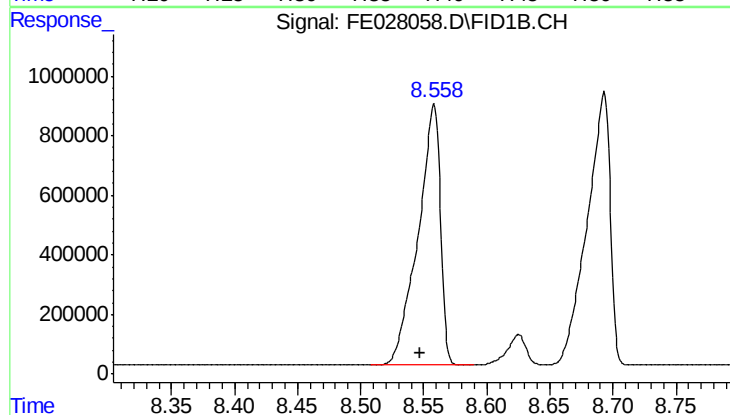
#4 n-Dodecane (C12)

R.T.: 6.745 min
Delta R.T.: 0.005 min
Response: 9735989
Conc: 50.04 ug/ml



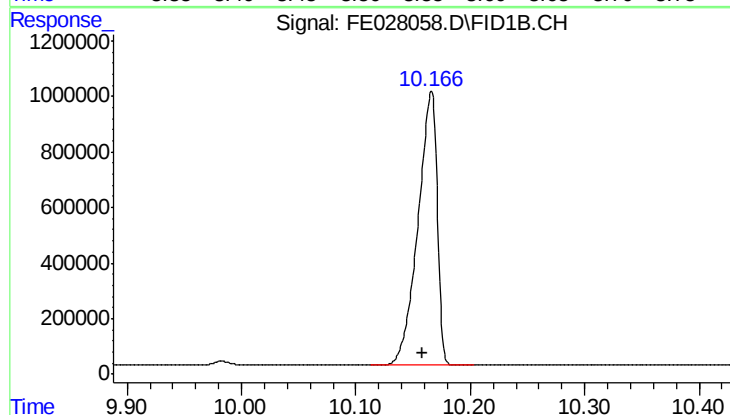
#5 A-2-methylnaphthalene (C12.89)

R.T.: 7.394 min
Delta R.T.: 0.005 min
Response: 11378750
Conc: 52.69 ug/ml



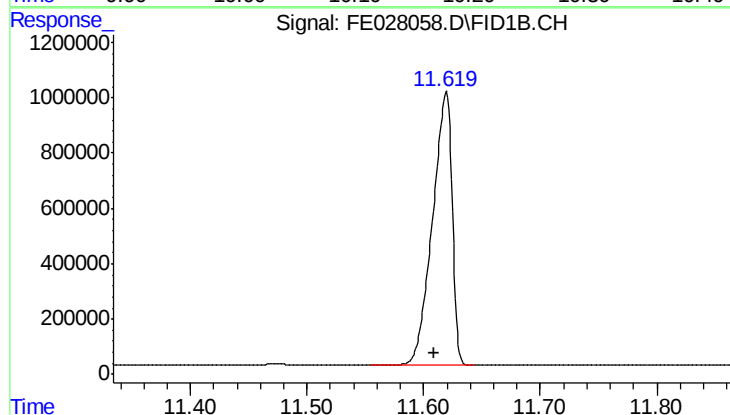
#6 n-Tetradecane (C14)

R.T.: 8.558 min
Delta R.T.: 0.011 min
Response: 10737492
Conc: 52.18 ug/ml



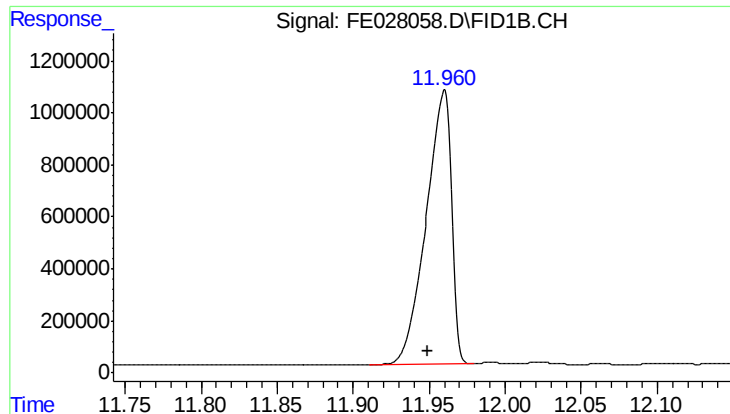
#7 n-Hexadecane (C16)

R.T.: 10.166 min
Delta R.T.: 0.008 min
Response: 11469177
Conc: 52.73 ug/ml



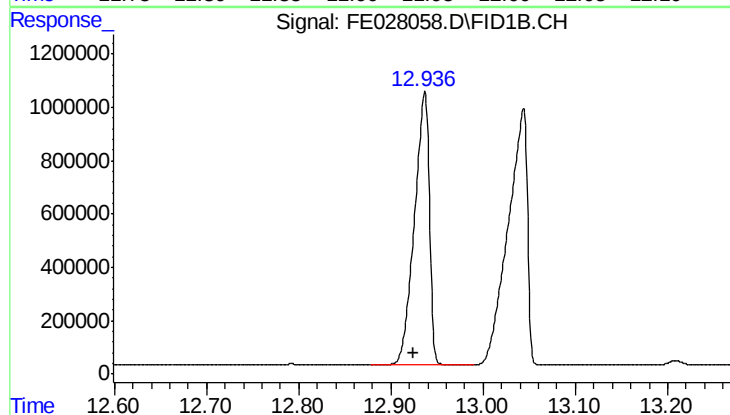
#8 n-Octadecane (C18)

R.T.: 11.619 min
Delta R.T.: 0.011 min
Response: 11611872
Conc: 51.04 ug/ml



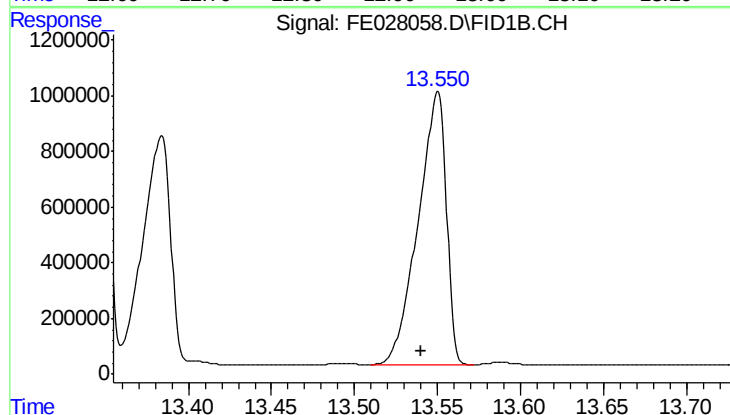
#9 ortho-Terphenyl (SURR)

R.T.: 11.960 min
Delta R.T.: 0.012 min
Response: 12351733
Conc: 52.06 ug/ml



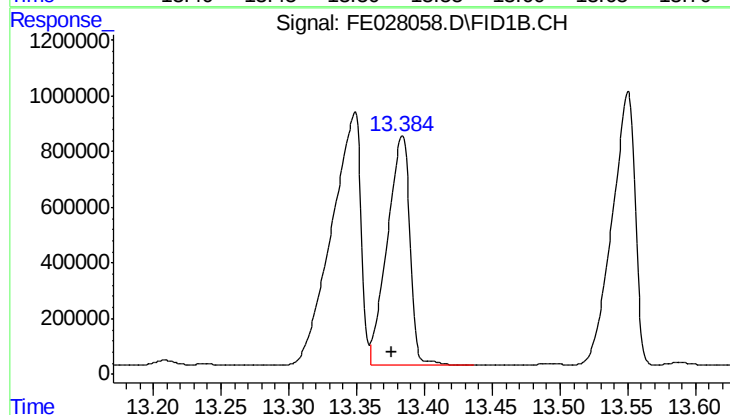
#10 n-Eicosane (C20)

R.T.: 12.937 min
Delta R.T.: 0.012 min
Response: 11614626
Conc: 49.02 ug/ml



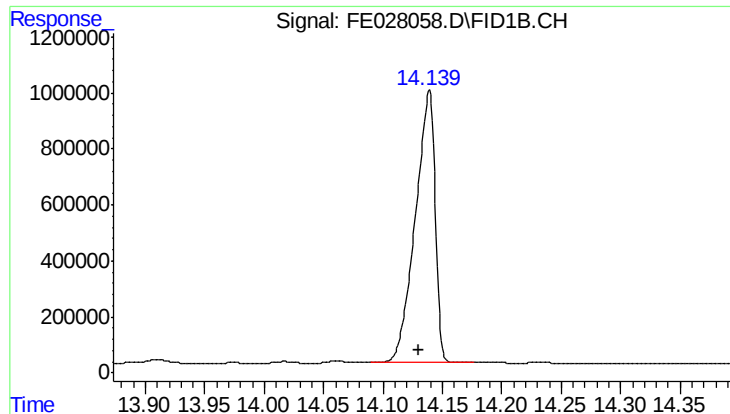
#11 n-Heneicosane (C21)

R.T.: 13.550 min
Delta R.T.: 0.010 min
Response: 11553165
Conc: 48.99 ug/ml



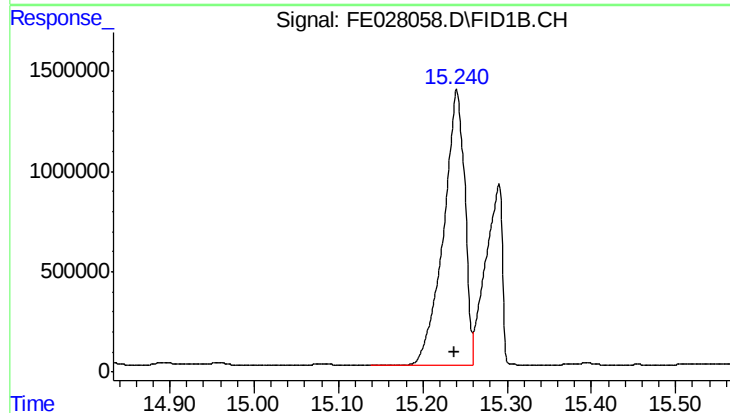
#12 1-chlorooctadecane (SURR)

R.T.: 13.384 min
Delta R.T.: 0.008 min
Response: 9539235
Conc: 47.99 ug/ml



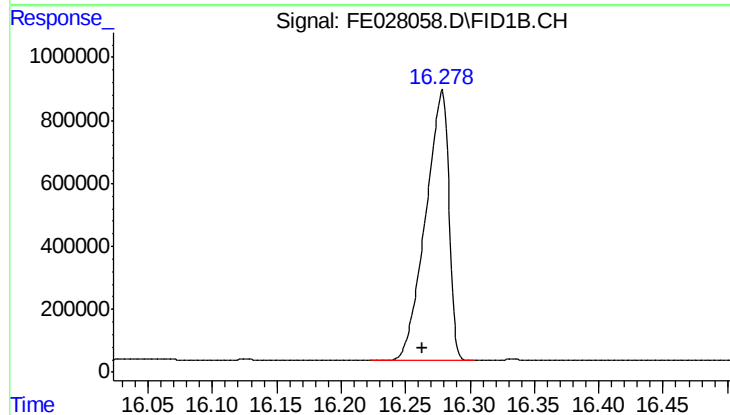
#13 n-Docosane (C22)

R.T.: 14.139 min
Delta R.T.: 0.009 min
Response: 11337107
Conc: 47.88 ug/ml



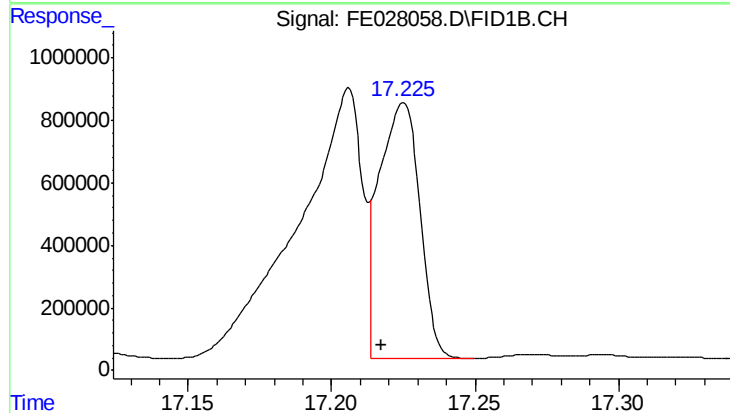
#14 n-Tetracosane (C24)

R.T.: 15.240 min
Delta R.T.: 0.003 min
Response: 23991002
Conc: 103.82 ug/ml



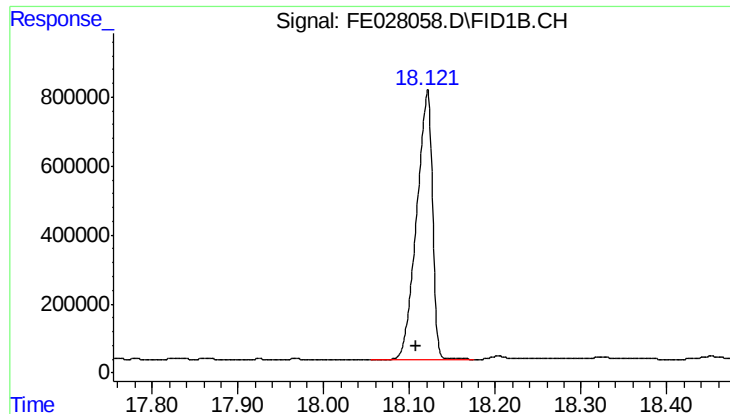
#15 n-Hexacosane (C26)

R.T.: 16.278 min
Delta R.T.: 0.015 min
Response: 10795060
Conc: 48.55 ug/ml



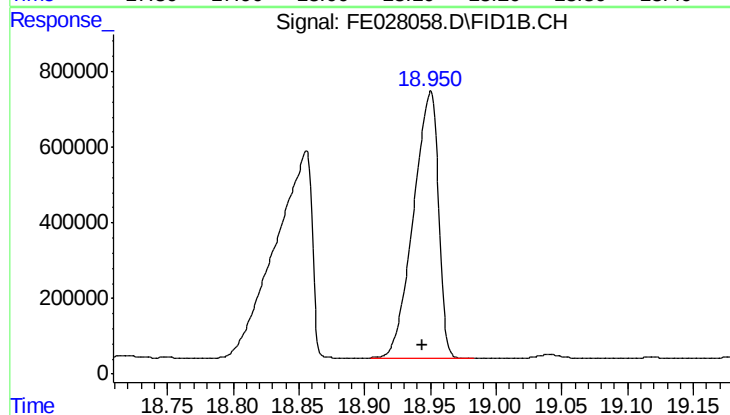
#16 n-Octacosane (C28)

R.T.: 17.225 min
Delta R.T.: 0.007 min
Response: 8103063
Conc: 37.74 ug/ml



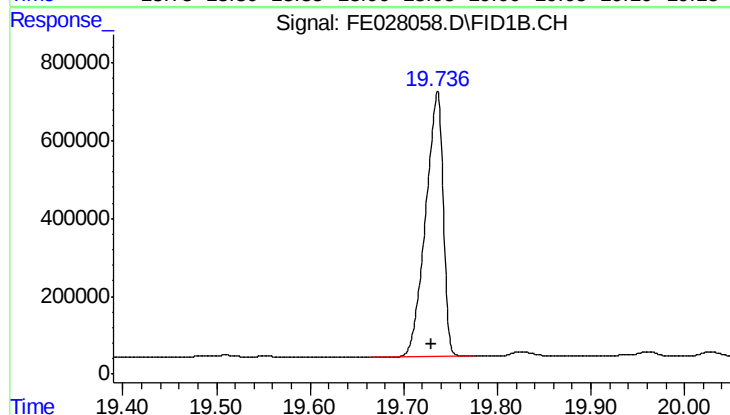
#17 n-Tricontane (C30)

R.T.: 18.121 min
Delta R.T.: 0.013 min
Response: 10001790
Conc: 50.40 ug/ml



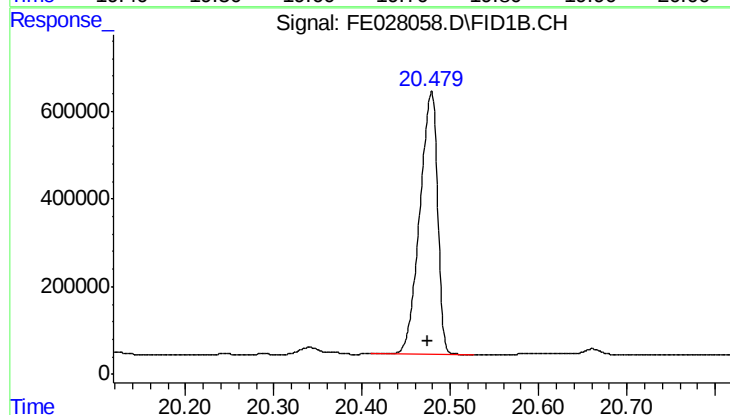
#18 n-Dotriacontane (C32)

R.T.: 18.950 min
Delta R.T.: 0.006 min
Response: 9338554
Conc: 51.00 ug/ml



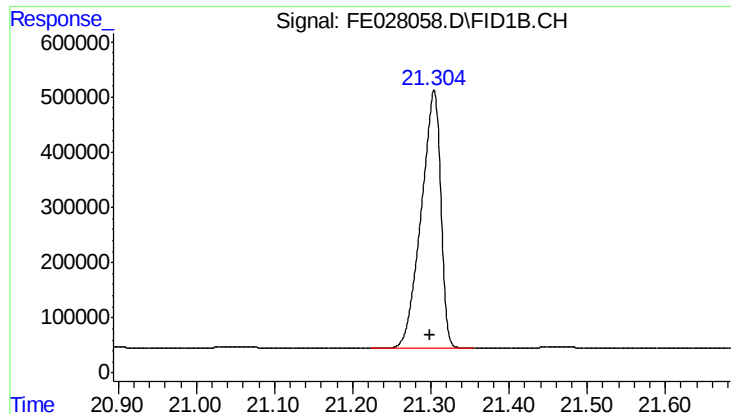
#19 n-Tetratriacontane (C34)

R.T.: 19.736 min
Delta R.T.: 0.006 min
Response: 8806130
Conc: 51.52 ug/ml



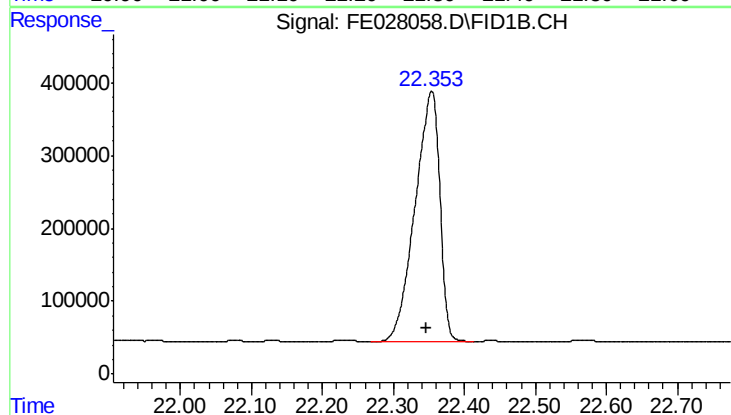
#20 n-Hexatriacontane (C36)

R.T.: 20.479 min
Delta R.T.: 0.005 min
Response: 8344878
Conc: 50.80 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.304 min
Delta R.T.: 0.006 min
Response: 8029306
Conc: 48.79 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.354 min
Delta R.T.: 0.008 min
Response: 8309936
Conc: 50.05 ug/ml