

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC122818AL\
 Data File : FC038422.D
 Signal(s) : FID1A.CH
 Acq On : 28 Dec 2018 14:32
 Operator : AJ\SJ
 Sample : PB116050BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 28 21:27:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 121018.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 15 05:55:02 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)	11.272	4938717	37.883 ug/ml
Spiked Amount 50.000		Recovery =	75.77%
12) S 1-chlorooctadecane (S...	12.715	3784861	37.540 ug/ml
Spiked Amount 50.000		Recovery =	75.08%
Target Compounds			
1) T n-Nonane (C9)	3.116	3916238	37.657 ug/ml
2) T n-Decane (C10)	4.169	4166814	39.785 ug/ml
3) T A~Naphthalene (C11.7)	5.727	4757365	40.499 ug/ml
4) T n-Dodecane (C12)	6.171	4470969	41.413 ug/ml
5) T A~2-methylnaphthalene...	6.775	4890092	41.618 ug/ml
6) T n-Tetradecane (C14)	7.954	4618661	41.352 ug/ml
7) T n-Hexadecane (C16)	9.543	4588314	39.773 ug/ml
8) T n-Octadecane (C18)	10.976	4571178	37.816 ug/ml
10) T n-Eicosane (C20)	12.278	4588818	38.205 ug/ml
11) T n-Heneicosane (C21)	12.886	4545824	39.176 ug/ml
13) T n-Docosane (C22)	13.468	4555828	39.419 ug/ml
14) T n-Tetracosane (C24)	14.565	4708671	41.011 ug/ml
15) T n-Hexacosane (C26)	15.583	4529702	40.268 ug/ml
16) T n-Octacosane (C28)	16.528	4587694	40.816 ug/ml
17) T n-Tricontane (C30)	17.412	4551428	41.471 ug/ml
18) T n-Dotriacontane (C32)	18.242	4531442	44.242 ug/ml
19) T n-Tetratriacontane (C34)	19.022	4412215	50.067 ug/ml
20) T n-Hexatriacontane (C36)	19.760	4211299	53.755 ug/ml
21) T n-Octatriacontane (C38)	20.456	4257690	55.022 ug/ml
22) T n-Tetracontane (C40)	21.263	3970869	45.441 ug/ml

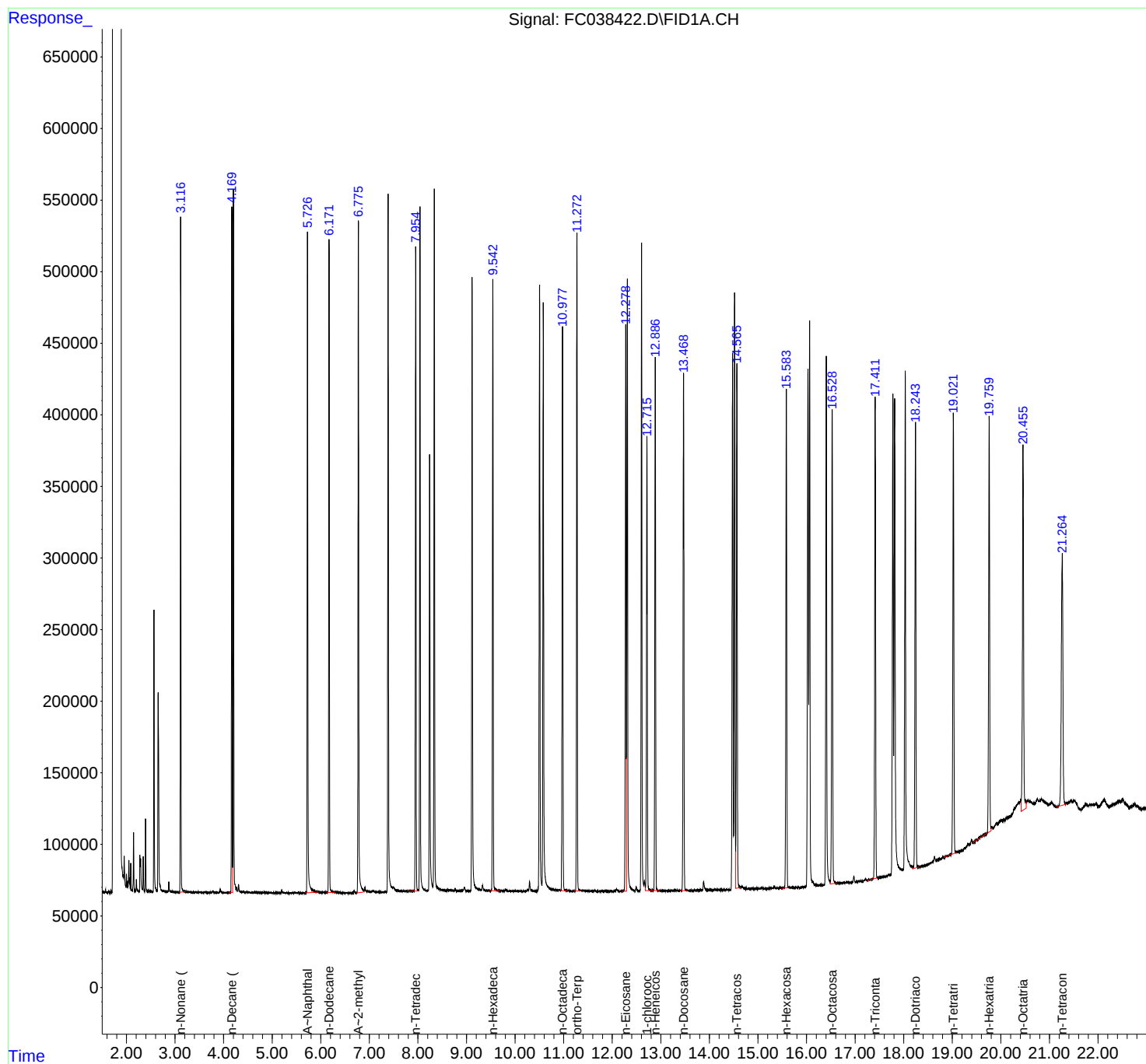
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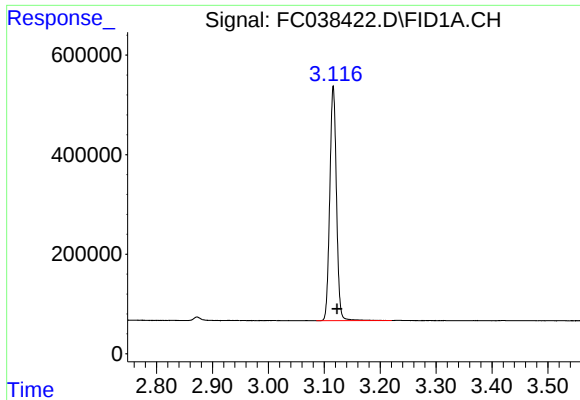
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC122818AL\
Data File : FC038422.D
Signal(s) : FID1A.CH
Acq On : 28 Dec 2018 14:32
Operator : AJ\SJ
Sample : PB116050BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
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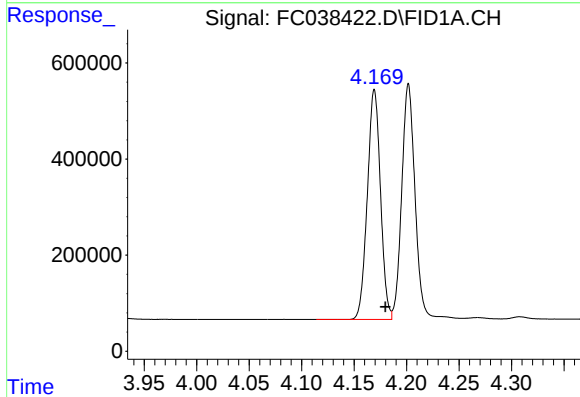
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





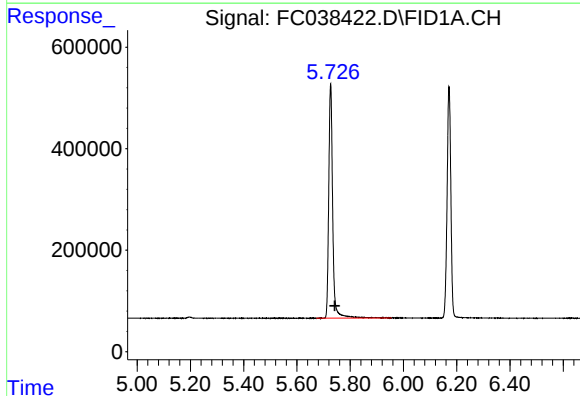
#1 n-Nonane (C9)

R.T.: 3.116 min
Delta R.T.: -0.007 min
Response: 3916238
Conc: 37.66 ug/ml



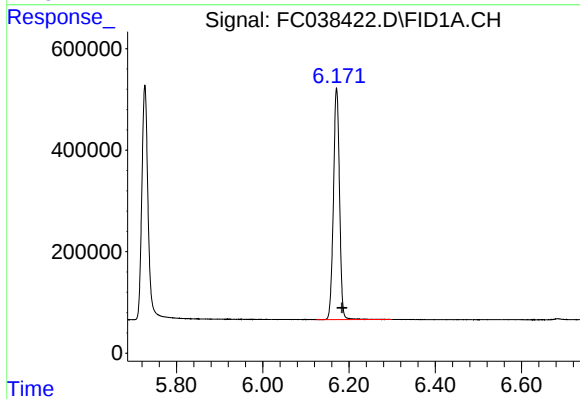
#2 n-Decane (C10)

R.T.: 4.169 min
Delta R.T.: -0.011 min
Response: 4166814
Conc: 39.79 ug/ml



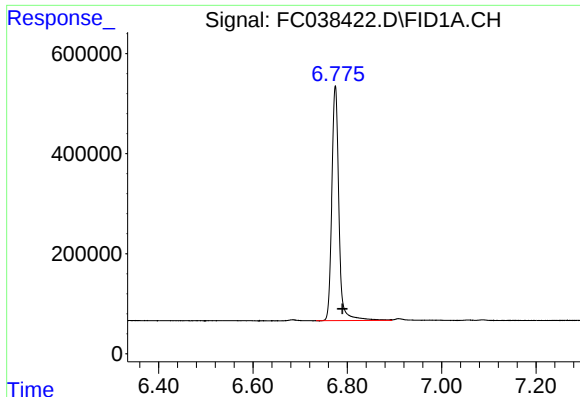
#3 A~Naphthalene (C11.7)

R.T.: 5.727 min
Delta R.T.: -0.016 min
Response: 4757365
Conc: 40.50 ug/ml



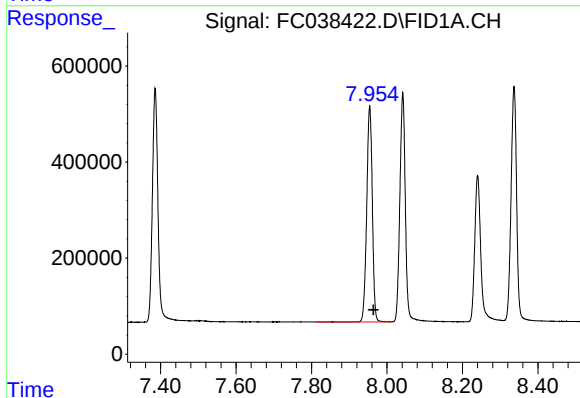
#4 n-Dodecane (C12)

R.T.: 6.171 min
Delta R.T.: -0.013 min
Response: 4470969
Conc: 41.41 ug/ml



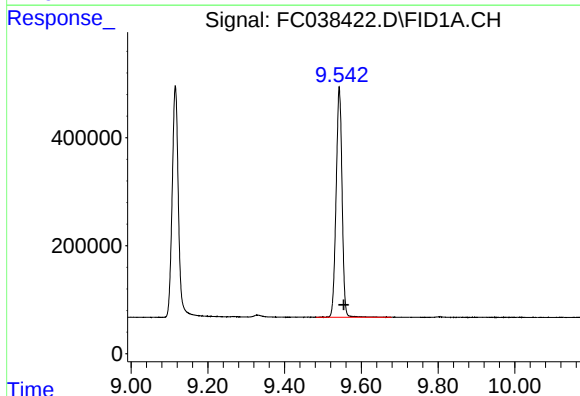
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.775 min
Delta R.T.: -0.015 min
Response: 4890092
Conc: 41.62 ug/ml



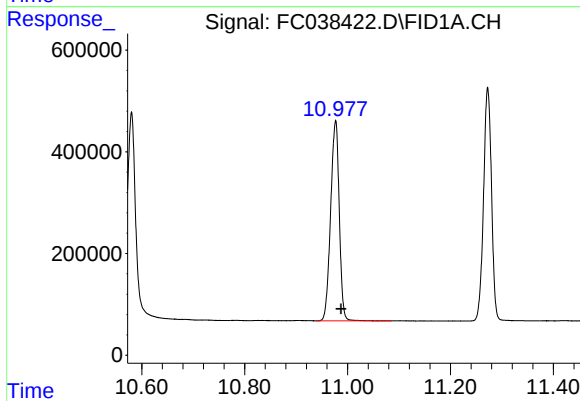
#6 n-Tetradecane (C14)

R.T.: 7.954 min
Delta R.T.: -0.010 min
Response: 4618661
Conc: 41.35 ug/ml



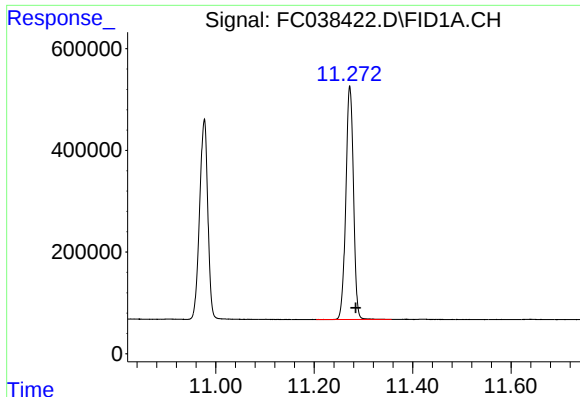
#7 n-Hexadecane (C16)

R.T.: 9.543 min
Delta R.T.: -0.011 min
Response: 4588314
Conc: 39.77 ug/ml



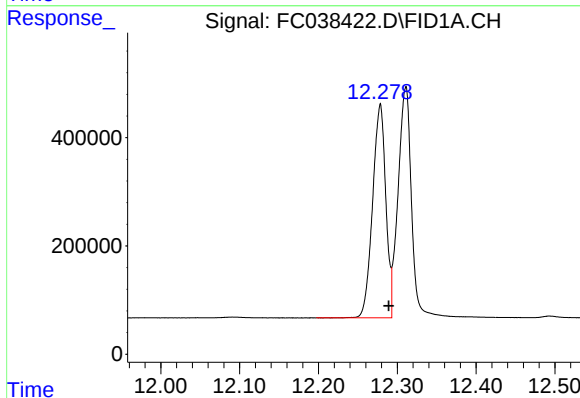
#8 n-Octadecane (C18)

R.T.: 10.976 min
Delta R.T.: -0.011 min
Response: 4571178
Conc: 37.82 ug/ml



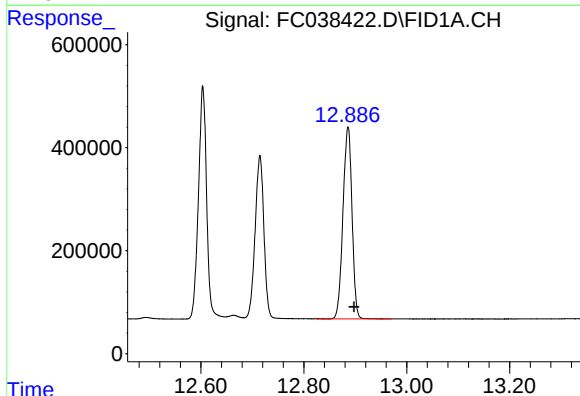
#9 ortho-Terphenyl (SURR)

R.T.: 11.272 min
Delta R.T.: -0.012 min
Response: 4938717
Conc: 37.88 ug/ml



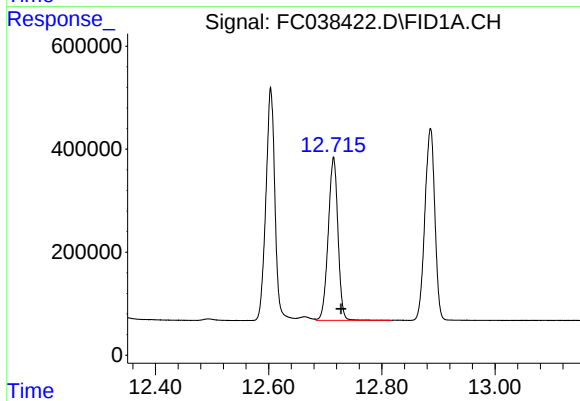
#10 n-Eicosane (C20)

R.T.: 12.278 min
Delta R.T.: -0.011 min
Response: 4588818
Conc: 38.20 ug/ml



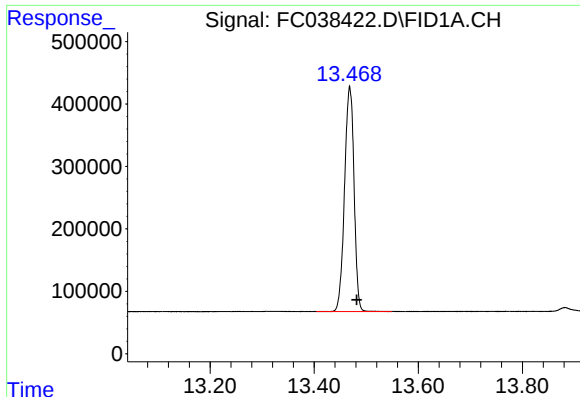
#11 n-Heneicosane (C21)

R.T.: 12.886 min
Delta R.T.: -0.012 min
Response: 4545824
Conc: 39.18 ug/ml



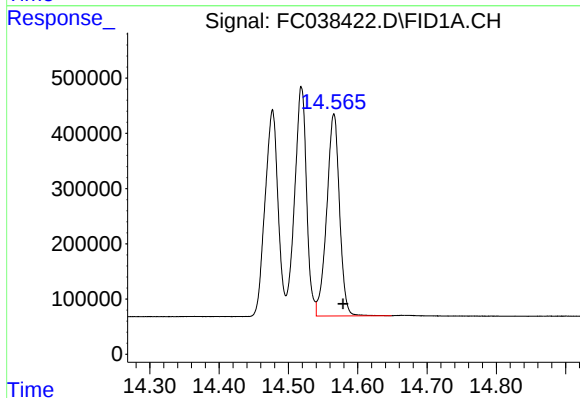
#12 1-chlorooctadecane (SURR)

R.T.: 12.715 min
Delta R.T.: -0.014 min
Response: 3784861
Conc: 37.54 ug/ml



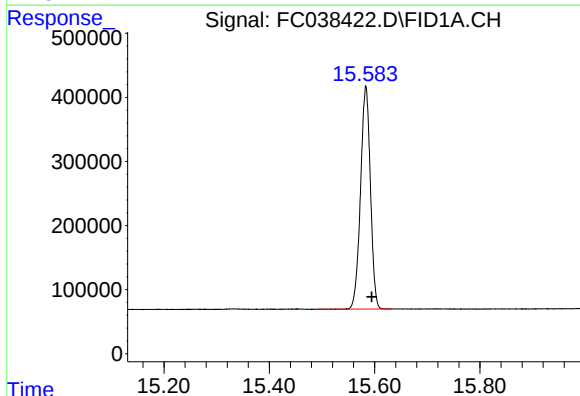
#13 n-Docosane (C22)

R.T.: 13.468 min
Delta R.T.: -0.013 min
Response: 4555828
Conc: 39.42 ug/ml



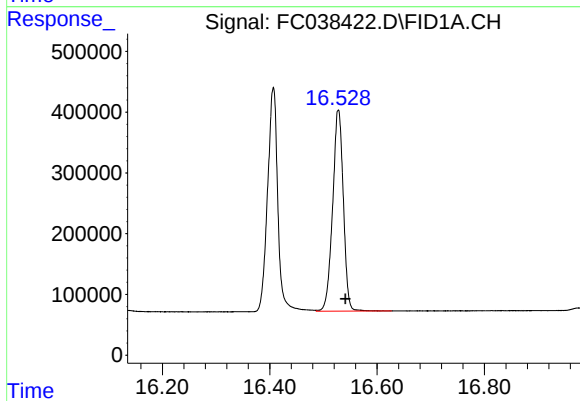
#14 n-Tetracosane (C24)

R.T.: 14.565 min
Delta R.T.: -0.013 min
Response: 4708671
Conc: 41.01 ug/ml



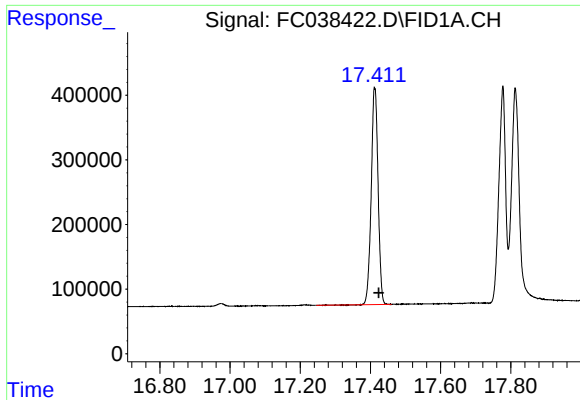
#15 n-Hexacosane (C26)

R.T.: 15.583 min
Delta R.T.: -0.011 min
Response: 4529702
Conc: 40.27 ug/ml



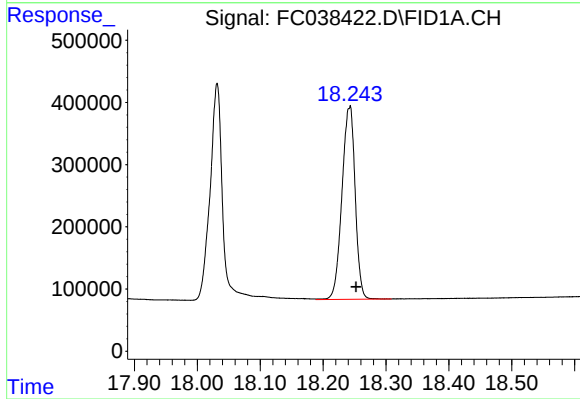
#16 n-Octacosane (C28)

R.T.: 16.528 min
Delta R.T.: -0.013 min
Response: 4587694
Conc: 40.82 ug/ml



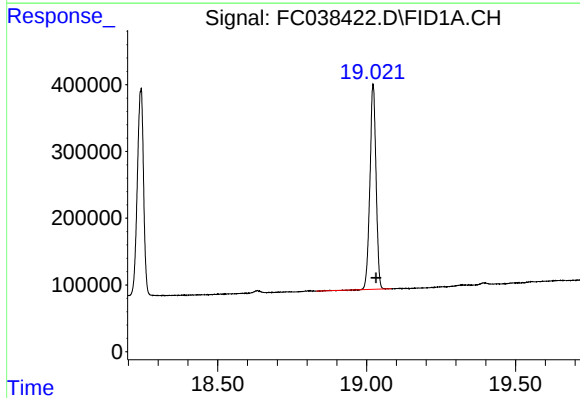
#17 n-Tricontane (C30)

R.T.: 17.412 min
Delta R.T.: -0.011 min
Response: 4551428
Conc: 41.47 ug/ml



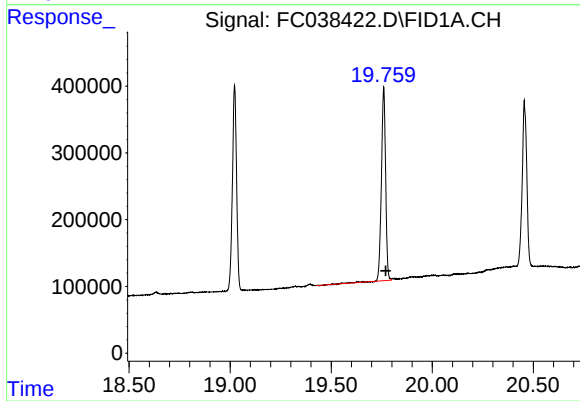
#18 n-Dotriacontane (C32)

R.T.: 18.242 min
Delta R.T.: -0.011 min
Response: 4531442
Conc: 44.24 ug/ml



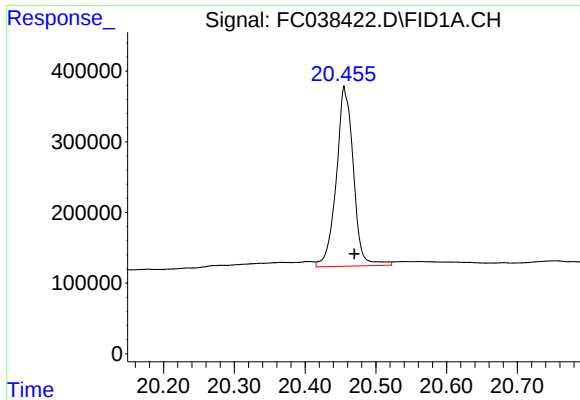
#19 n-Tetratriacontane (C34)

R.T.: 19.022 min
Delta R.T.: -0.010 min
Response: 4412215
Conc: 50.07 ug/ml



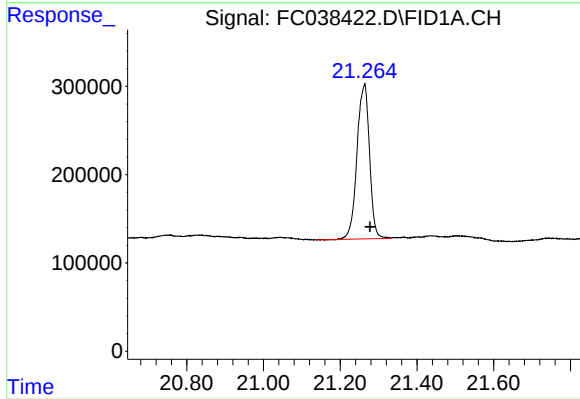
#20 n-Hexatriacontane (C36)

R.T.: 19.760 min
Delta R.T.: -0.011 min
Response: 4211299
Conc: 53.75 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.456 min
Delta R.T.: -0.014 min
Response: 4257690
Conc: 55.02 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.263 min
Delta R.T.: -0.015 min
Response: 3970869
Conc: 45.44 ug/ml