

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD031320AL\
 Data File : FD032641.D
 Signal(s) : FID2B.CH
 Acq On : 13 Mar 2020 22:58
 Operator : DD\AJ
 Sample : L1761-08
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 14 00:14:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 030420.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 05 10:06:03 2020
 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

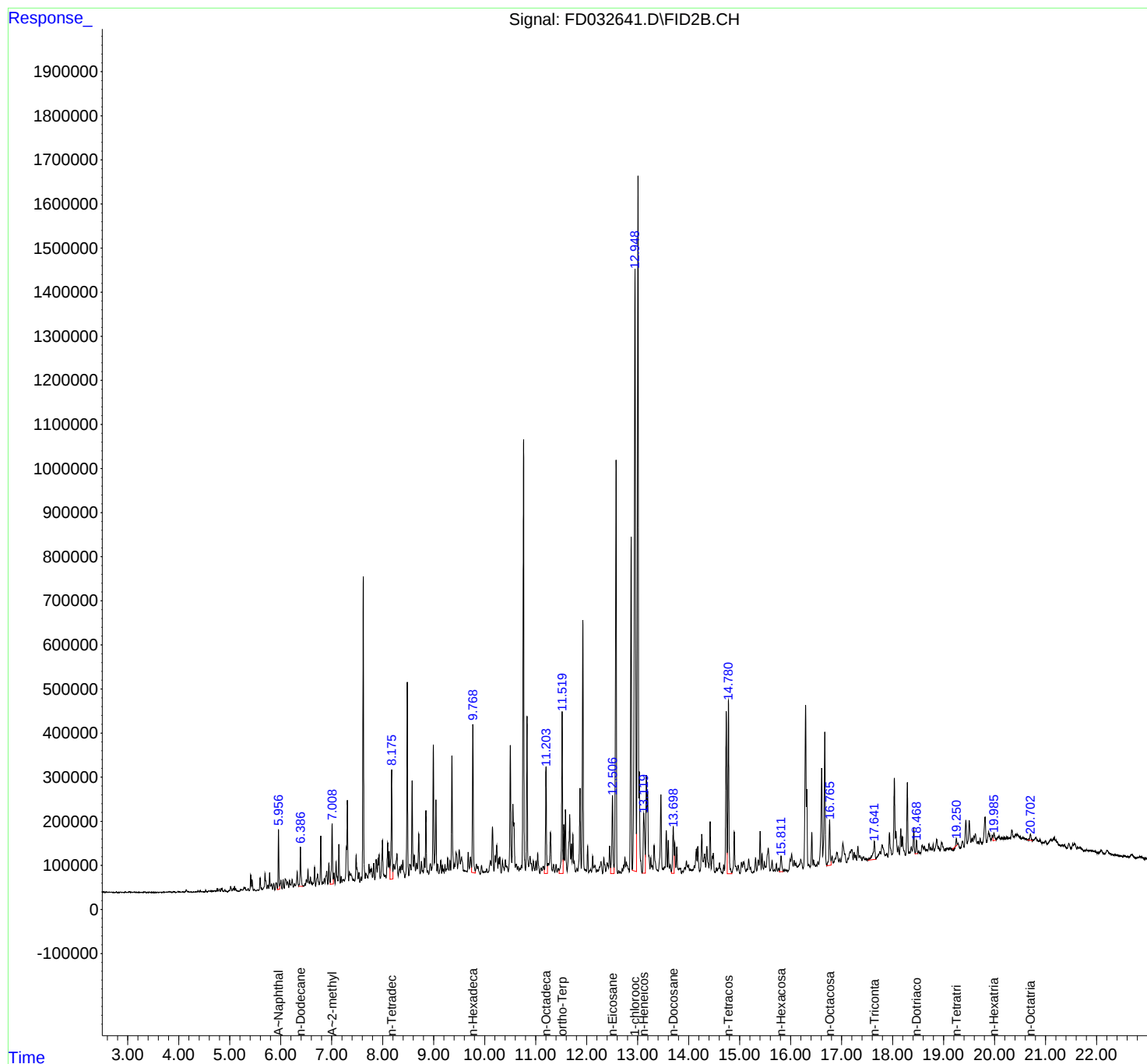
System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.519	4586782	31.975 ug/ml
Spiked Amount 50.000		Recovery =	63.95%
12) S 1-chlorooctadecane (S...	12.948	23610010	211.366 ug/ml
Spiked Amount 50.000		Recovery =	422.73%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.956	1337517	9.426 ug/ml
4) T n-Dodecane (C12)	6.387	1095360	8.416 ug/ml
5) T A~2-methylnaphthalene...	7.008	1847864	12.772 ug/ml
6) T n-Tetradecane (C14)	8.175	3190736	24.243 ug/ml
7) T n-Hexadecane (C16)	9.768	4159401	31.403 ug/ml
8) T n-Octadecane (C18)	11.203	3025548	22.755 ug/ml
10) T n-Eicosane (C20)	12.506	2709977	20.509 ug/ml
11) T n-Heneicosane (C21)	13.120	2681795	20.236 ug/ml
13) T n-Docosane (C22)	13.698	1639584	12.501 ug/ml
14) T n-Tetracosane (C24)	14.780	5329713	40.939 ug/ml
15) T n-Hexacosane (C26)	15.812	670352	5.262 ug/ml
16) T n-Octacosane (C28)	16.765	1622095	13.114 ug/ml
17) T n-Tricontane (C30)	17.642	1079159	9.167 ug/ml
18) T n-Dotriacontane (C32)	18.469	407448	4.080 ug/ml
19) T n-Tetratriacontane (C34)	19.250	81942	0.968 ug/ml
20) T n-Hexatriacontane (C36)	19.987	306887	3.946 ug/ml
21) T n-Octatriacontane (C38)	20.703	276740	3.741 ug/ml

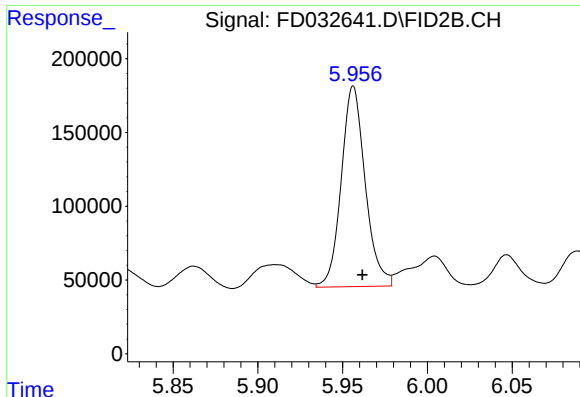
(f)=RT Delta > 1/2 Window

(m)=manual int.

Integration File: autoint1.e
Quant Time: Mar 14 00:14:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 030420.M
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Response via : Initial Calibration
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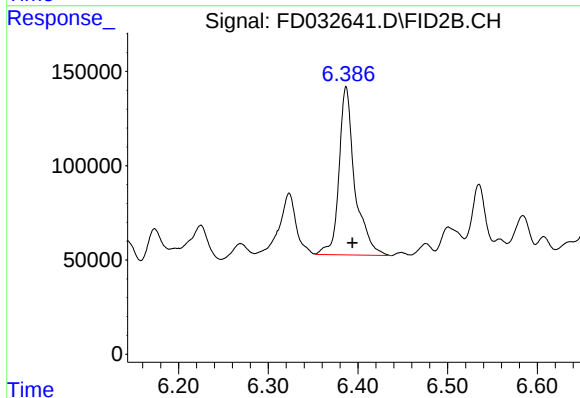
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





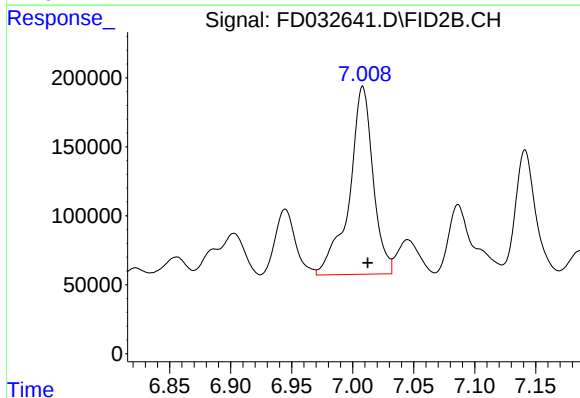
#3 A~Naphthalene (C11.7)

R.T.: 5.956 min
Delta R.T.: -0.005 min
Response: 1337517
Conc: 9.43 ug/ml



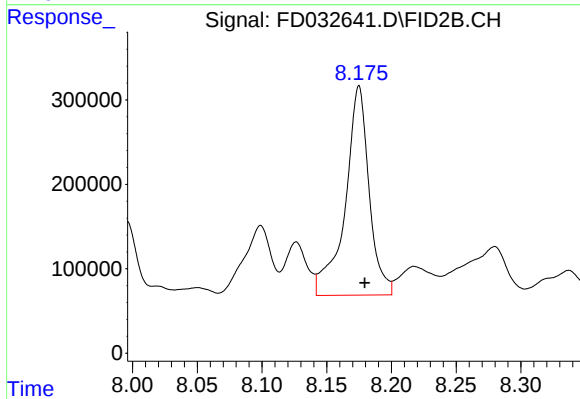
#4 n-Dodecane (C12)

R.T.: 6.387 min
Delta R.T.: -0.007 min
Response: 1095360
Conc: 8.42 ug/ml



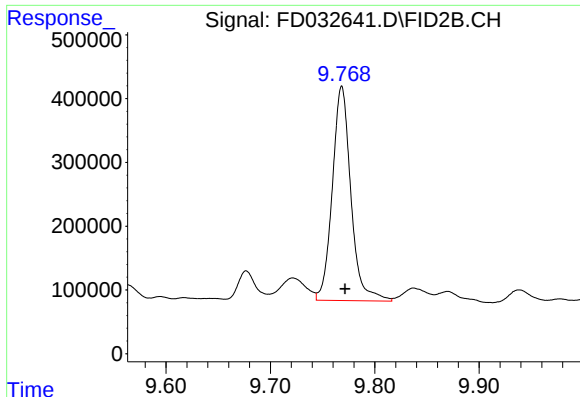
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.008 min
Delta R.T.: -0.004 min
Response: 1847864
Conc: 12.77 ug/ml



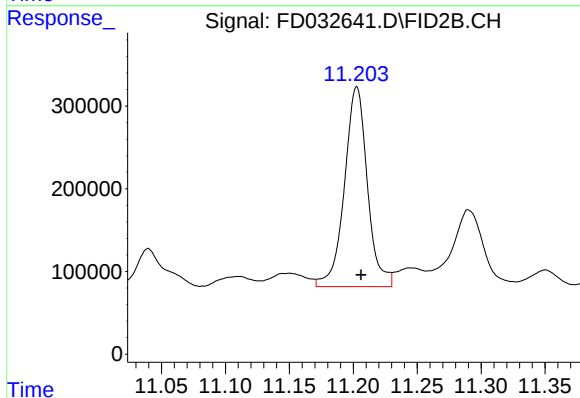
#6 n-Tetradecane (C14)

R.T.: 8.175 min
Delta R.T.: -0.004 min
Response: 3190736
Conc: 24.24 ug/ml



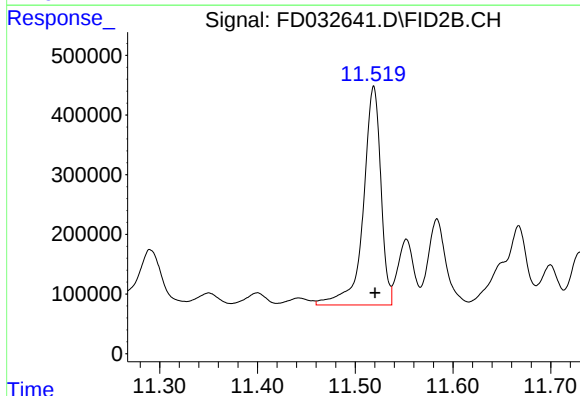
#7 n-Hexadecane (C16)

R.T.: 9.768 min
Delta R.T.: -0.003 min
Response: 4159401
Conc: 31.40 ug/ml



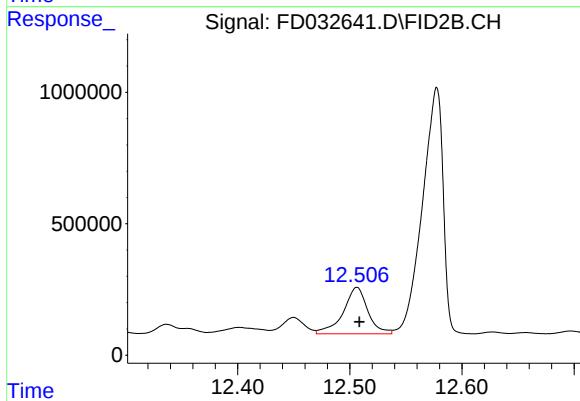
#8 n-Octadecane (C18)

R.T.: 11.203 min
Delta R.T.: -0.003 min
Response: 3025548
Conc: 22.75 ug/ml



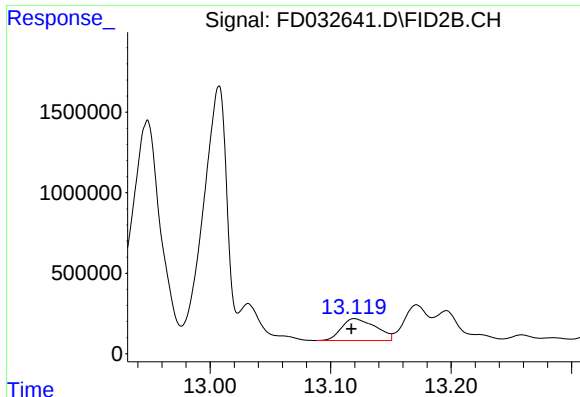
#9 ortho-Terphenyl (SURR)

R.T.: 11.519 min
Delta R.T.: -0.001 min
Response: 4586782
Conc: 31.97 ug/ml



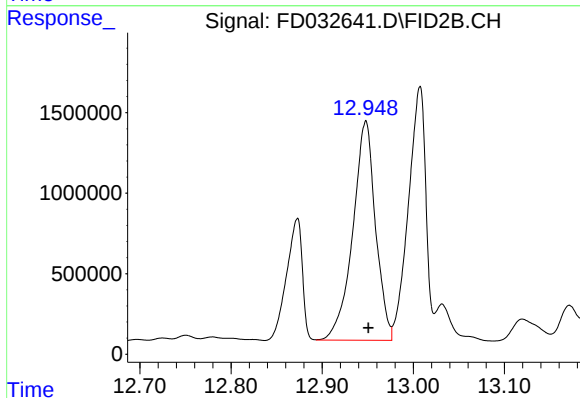
#10 n-Eicosane (C20)

R.T.: 12.506 min
Delta R.T.: -0.002 min
Response: 2709977
Conc: 20.51 ug/ml



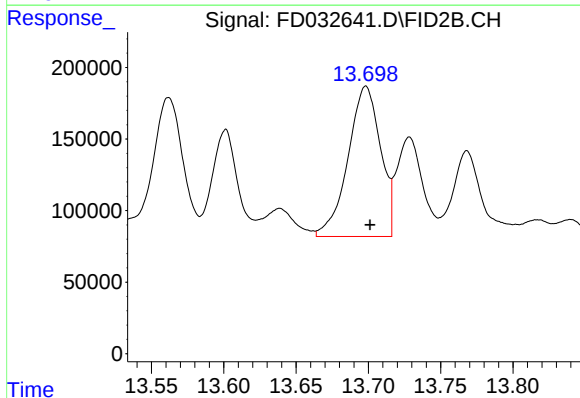
#11 n-Heneicosane (C21)

R.T.: 13.120 min
Delta R.T.: 0.002 min
Response: 2681795
Conc: 20.24 ug/ml



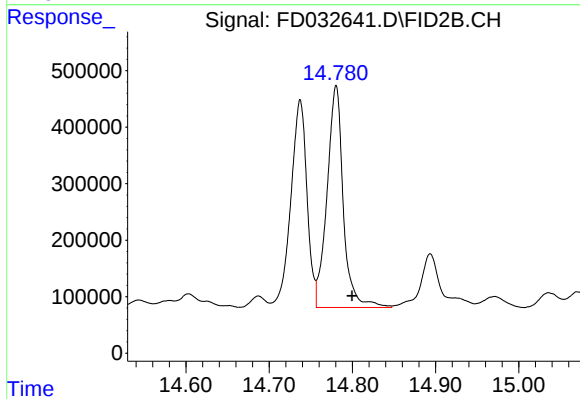
#12 1-chlorooctadecane (SURR)

R.T.: 12.948 min
Delta R.T.: -0.003 min
Response: 23610010
Conc: 211.37 ug/ml



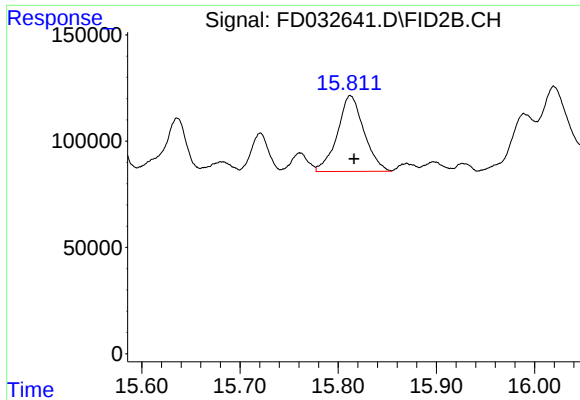
#13 n-Docosane (C22)

R.T.: 13.698 min
Delta R.T.: -0.003 min
Response: 1639584
Conc: 12.50 ug/ml



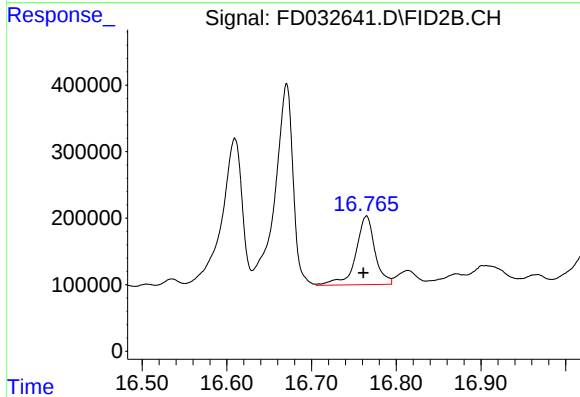
#14 n-Tetracosane (C24)

R.T.: 14.780 min
Delta R.T.: -0.019 min
Response: 5329713
Conc: 40.94 ug/ml



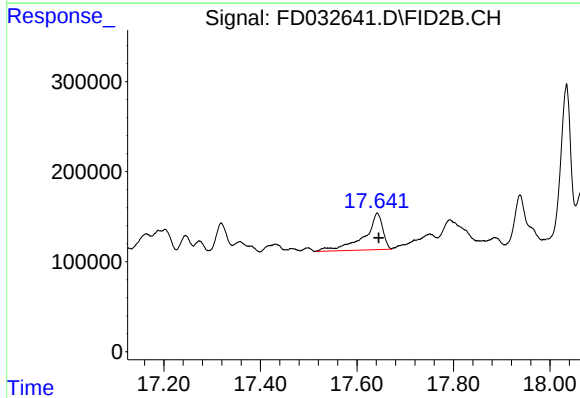
#15 n-Hexacosane (C26)

R.T.: 15.812 min
Delta R.T.: -0.004 min
Response: 670352
Conc: 5.26 ug/ml



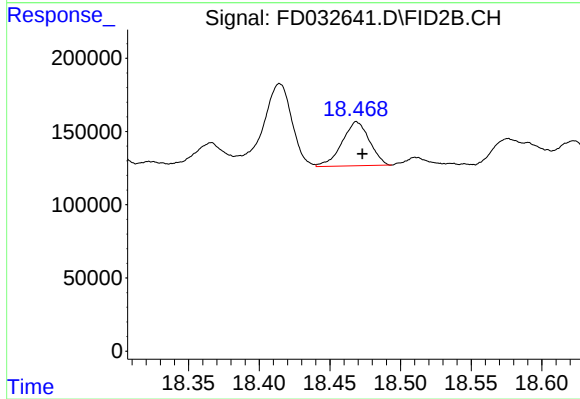
#16 n-Octacosane (C28)

R.T.: 16.765 min
Delta R.T.: 0.004 min
Response: 1622095
Conc: 13.11 ug/ml



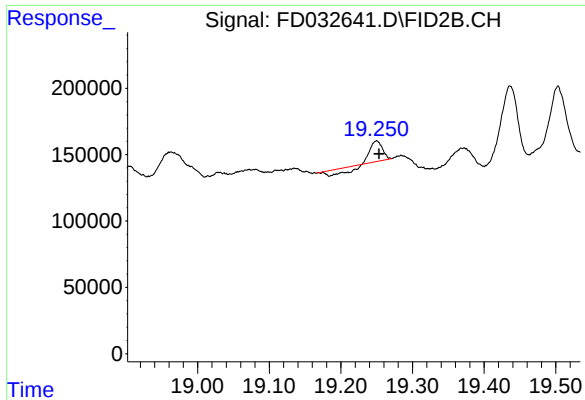
#17 n-Tricontane (C30)

R.T.: 17.642 min
Delta R.T.: -0.003 min
Response: 1079159
Conc: 9.17 ug/ml



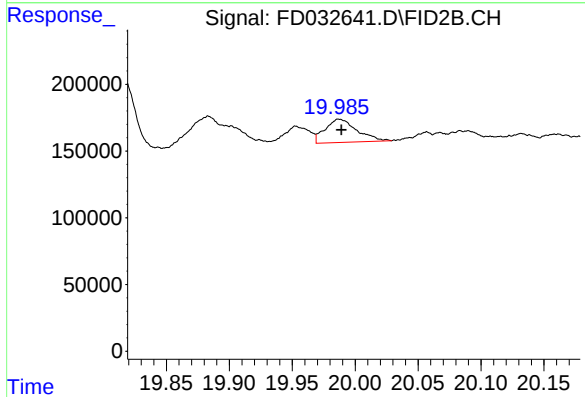
#18 n-Dotriacontane (C32)

R.T.: 18.469 min
Delta R.T.: -0.004 min
Response: 407448
Conc: 4.08 ug/ml



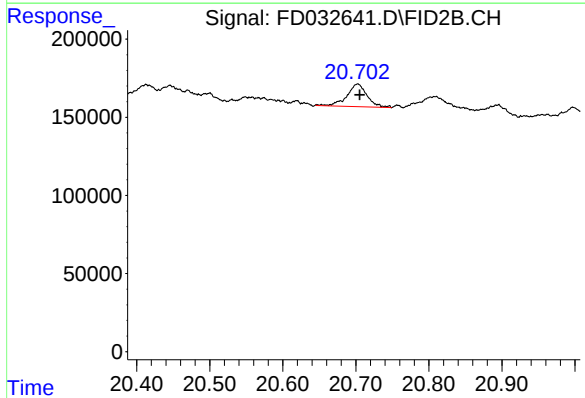
#19 n-Tetratriacontane (C34)

R.T.: 19.250 min
Delta R.T.: -0.003 min
Response: 81942
Conc: 0.97 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.987 min
Delta R.T.: -0.002 min
Response: 306887
Conc: 3.95 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.703 min
Delta R.T.: -0.003 min
Response: 276740
Conc: 3.74 ug/ml