

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121918AL\
 Data File : FC038328.D
 Signal(s) : FID1A.CH
 Acq On : 19 Dec 2018 15:39
 Operator : AJ\SJ
 Sample : J6194-09MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 20 00:53:35 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)	11.275	4917677	37.722 ug/ml
Spiked Amount 50.000		Recovery =	75.44%
12) S 1-chlorooctadecane (S...	12.717	3666055	36.361 ug/ml
Spiked Amount 50.000		Recovery =	72.72%
Target Compounds			
2) T n-Decane (C10)	4.168	1213961	11.591 ug/ml
3) T A~Naphthalene (C11.7)	5.730	1494361	12.721 ug/ml
4) T n-Dodecane (C12)	6.173	1397589	12.945 ug/ml
5) T A~2-methylnaphthalene...	6.777	1647003	14.017 ug/ml
6) T n-Tetradecane (C14)	7.954	1641504	14.697 ug/ml
7) T n-Hexadecane (C16)	9.543	1698534	14.723 ug/ml
8) T n-Octadecane (C18)	10.976	1741678	14.408 ug/ml
10) T n-Eicosane (C20)	12.278	1855723	15.450 ug/ml
11) T n-Heneicosane (C21)	12.887	1811833	15.614 ug/ml
13) T n-Docosane (C22)	13.470	2025214	17.523 ug/ml
14) T n-Tetracosane (C24)	14.568	1885673	16.424 ug/ml
15) T n-Hexacosane (C26)	15.585	1996740	17.750 ug/ml
16) T n-Octacosane (C28)	16.530	2586185	23.009 ug/ml
17) T n-Tricontane (C30)	17.416	2551720	23.250 ug/ml
18) T n-Dotriacontane (C32)	18.244	3060647	29.882 ug/ml
19) T n-Tetratriacontane (C34)	19.026	3765863	42.732 ug/ml
20) T n-Hexatriacontane (C36)	19.761	4944421	63.113 ug/ml
21) T n-Octatriacontane (C38)	20.464	4283307	55.353 ug/ml
22) T n-Tetracontane (C40)	21.264	1830956	20.953 ug/ml

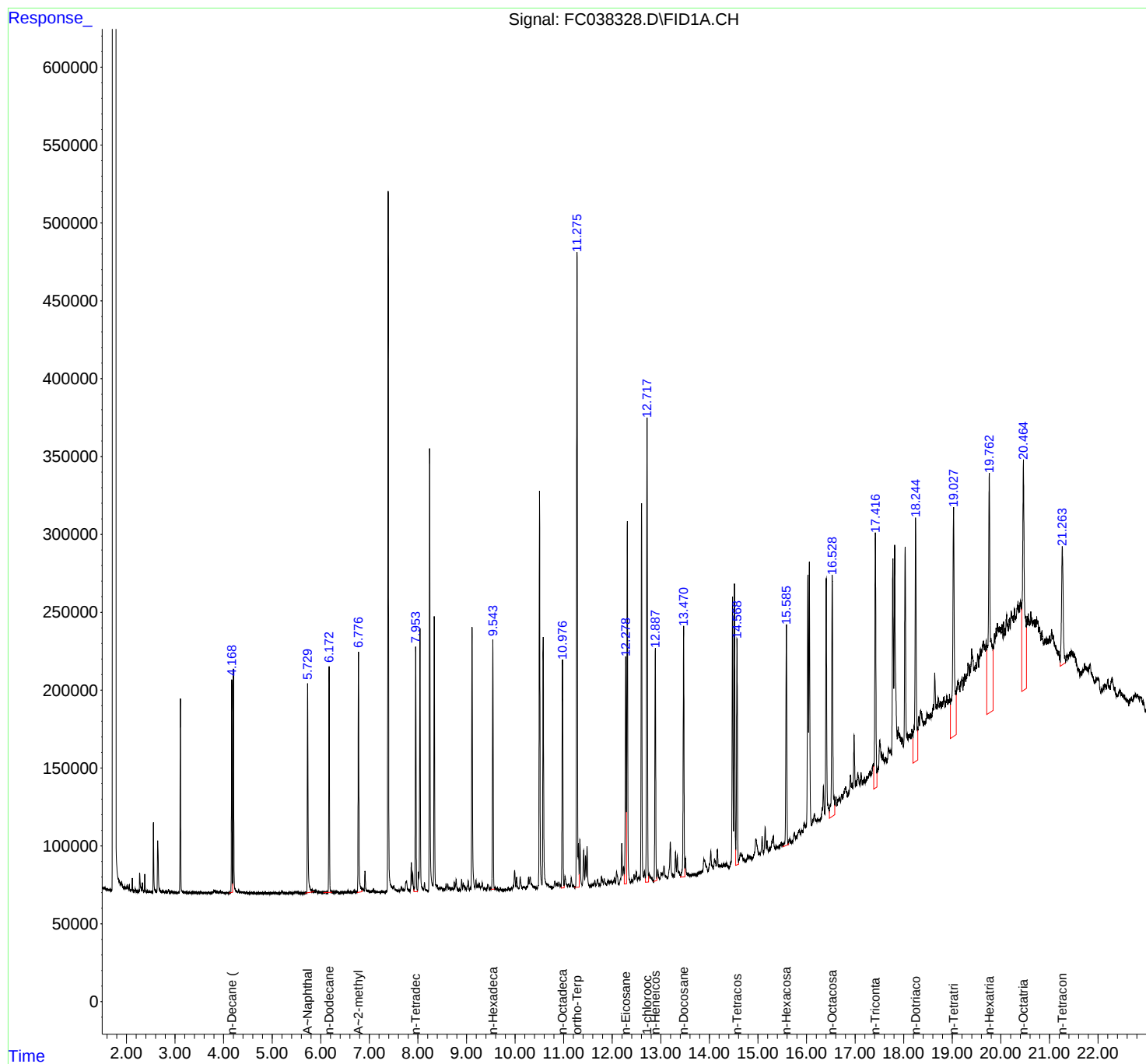
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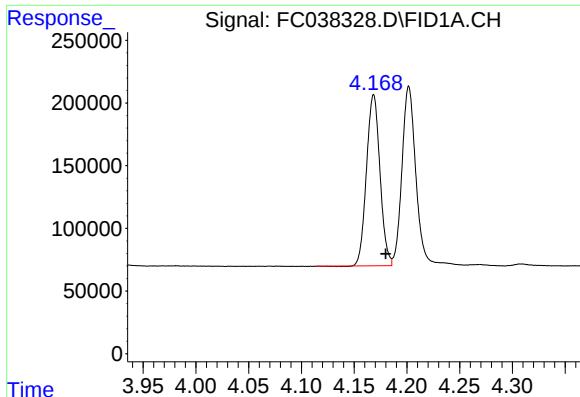
(m)=manual int.

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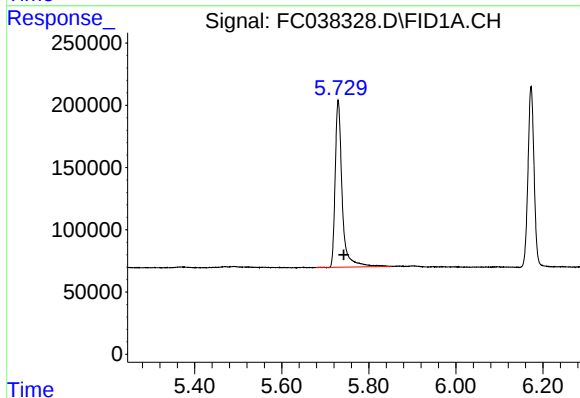
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Signal Info : 20M x 0.18mm x 0.18um





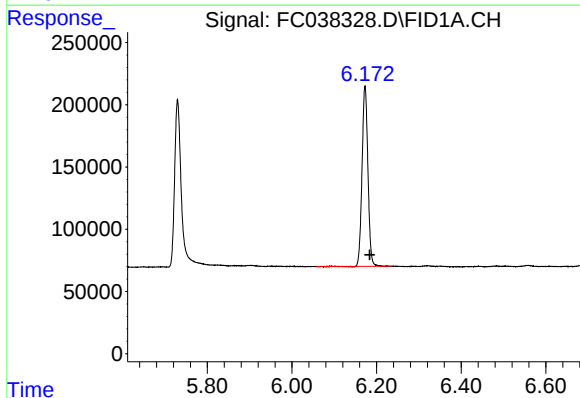
#2 n-Decane (C10)

R.T.: 4.168 min
Delta R.T.: -0.011 min
Response: 1213961
Conc: 11.59 ug/ml



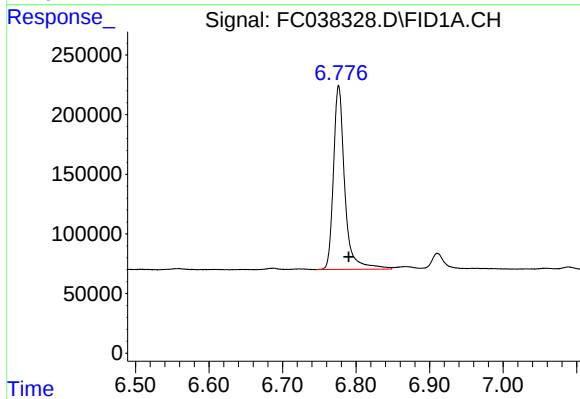
#3 A~Naphthalene (C11.7)

R.T.: 5.730 min
Delta R.T.: -0.013 min
Response: 1494361
Conc: 12.72 ug/ml



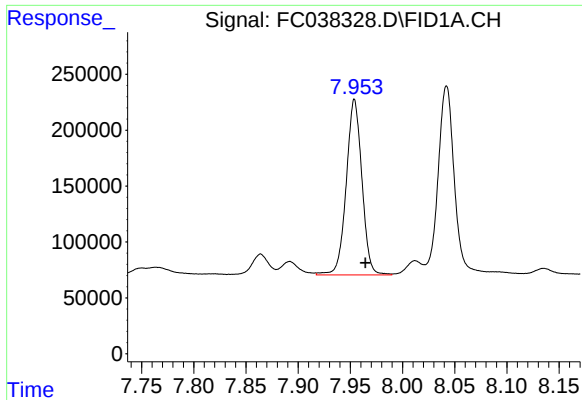
#4 n-Dodecane (C12)

R.T.: 6.173 min
Delta R.T.: -0.011 min
Response: 1397589
Conc: 12.95 ug/ml



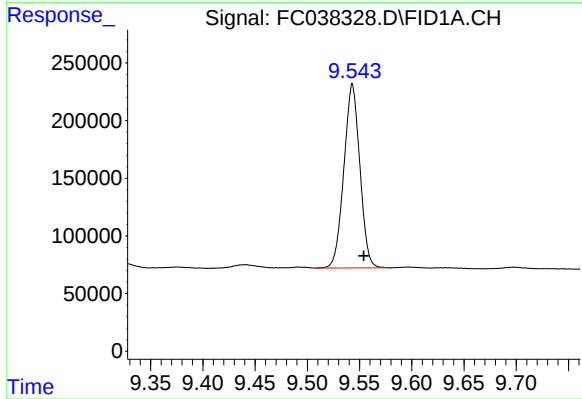
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.777 min
Delta R.T.: -0.013 min
Response: 1647003
Conc: 14.02 ug/ml



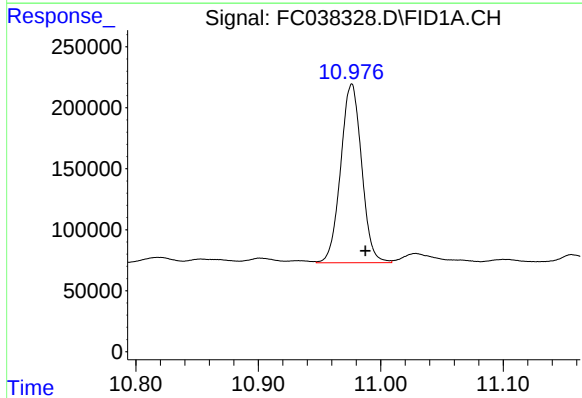
#6 n-Tetradecane (C14)

R.T.: 7.954 min
Delta R.T.: -0.011 min
Response: 1641504
Conc: 14.70 ug/ml



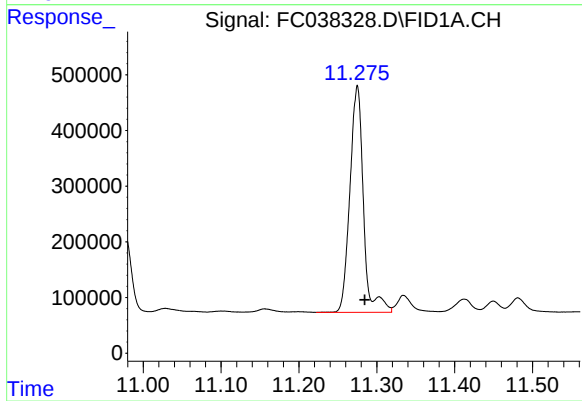
#7 n-Hexadecane (C16)

R.T.: 9.543 min
Delta R.T.: -0.011 min
Response: 1698534
Conc: 14.72 ug/ml



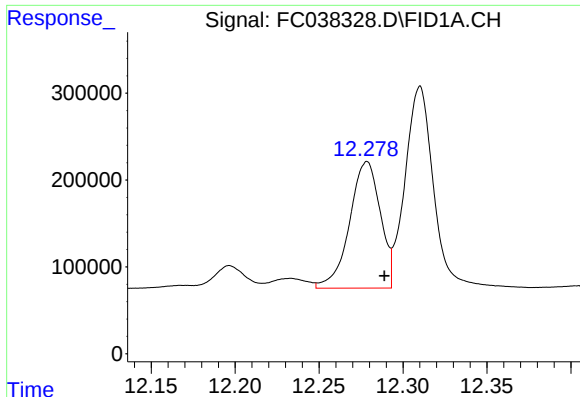
#8 n-Octadecane (C18)

R.T.: 10.976 min
Delta R.T.: -0.011 min
Response: 1741678
Conc: 14.41 ug/ml



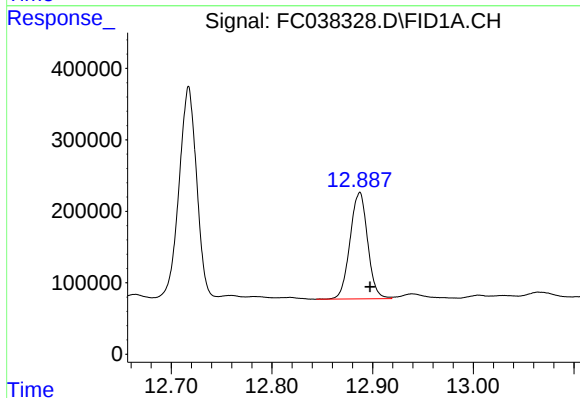
#9 ortho-Terphenyl (SURR)

R.T.: 11.275 min
Delta R.T.: -0.010 min
Response: 4917677
Conc: 37.72 ug/ml



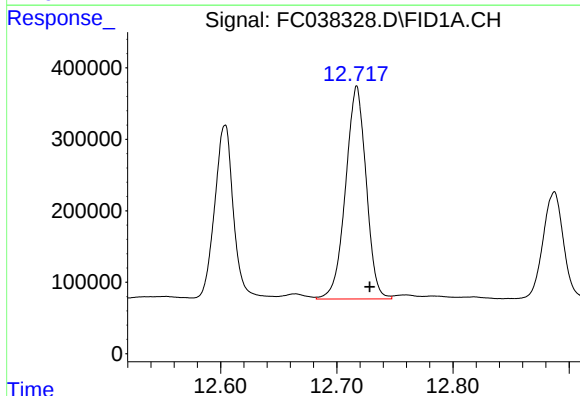
#10 n-Eicosane (C20)

R.T.: 12.278 min
Delta R.T.: -0.011 min
Response: 1855723
Conc: 15.45 ug/ml



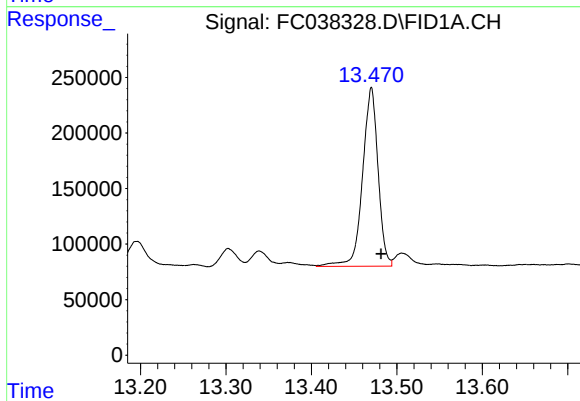
#11 n-Heneicosane (C21)

R.T.: 12.887 min
Delta R.T.: -0.011 min
Response: 1811833
Conc: 15.61 ug/ml



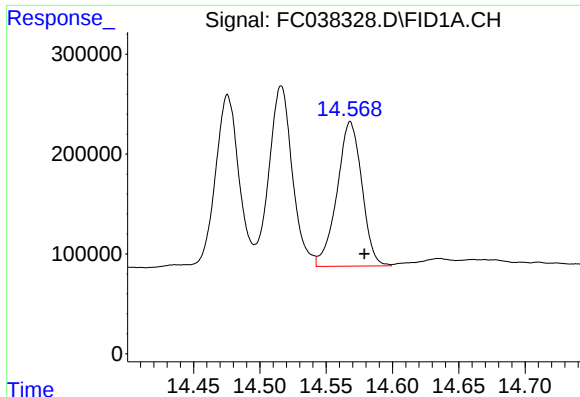
#12 1-chlorooctadecane (SURR)

R.T.: 12.717 min
Delta R.T.: -0.011 min
Response: 3666055
Conc: 36.36 ug/ml



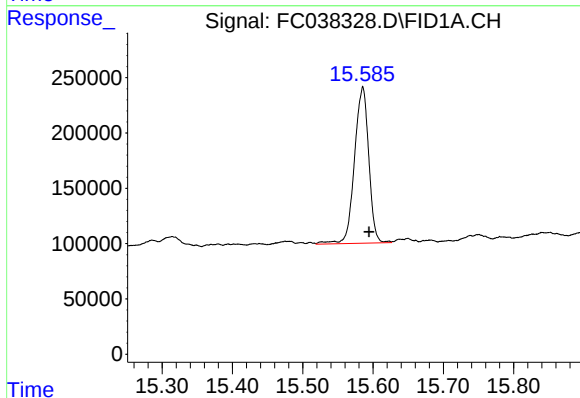
#13 n-Docosane (C22)

R.T.: 13.470 min
Delta R.T.: -0.011 min
Response: 2025214
Conc: 17.52 ug/ml



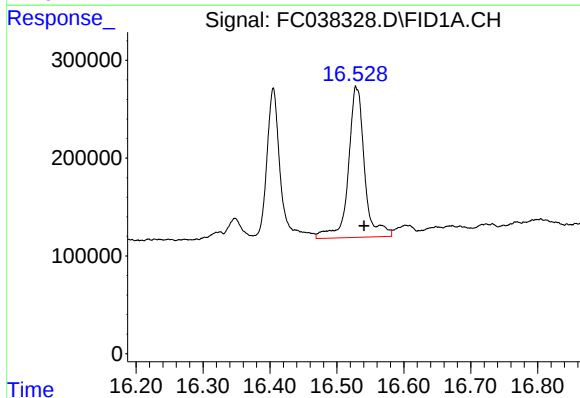
#14 n-Tetracosane (C24)

R.T.: 14.568 min
Delta R.T.: -0.011 min
Response: 1885673
Conc: 16.42 ug/ml



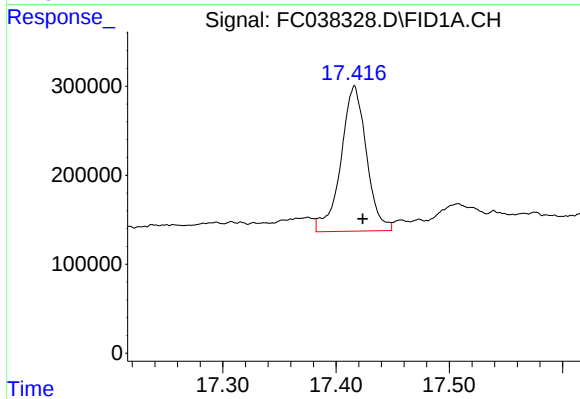
#15 n-Hexacosane (C26)

R.T.: 15.585 min
Delta R.T.: -0.009 min
Response: 1996740
Conc: 17.75 ug/ml



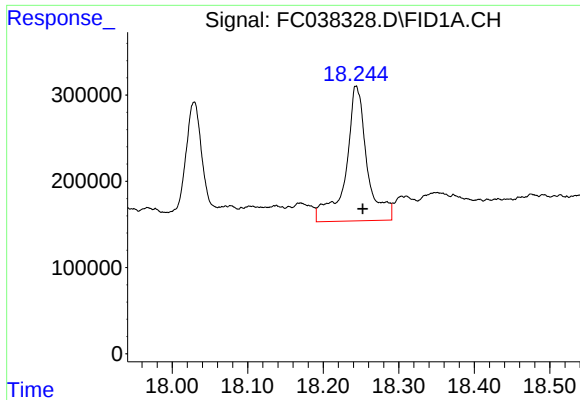
#16 n-Octacosane (C28)

R.T.: 16.530 min
Delta R.T.: -0.011 min
Response: 2586185
Conc: 23.01 ug/ml



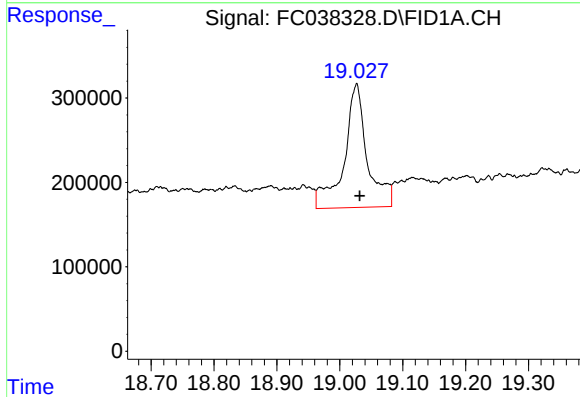
#17 n-Tricontane (C30)

R.T.: 17.416 min
Delta R.T.: -0.007 min
Response: 2551720
Conc: 23.25 ug/ml



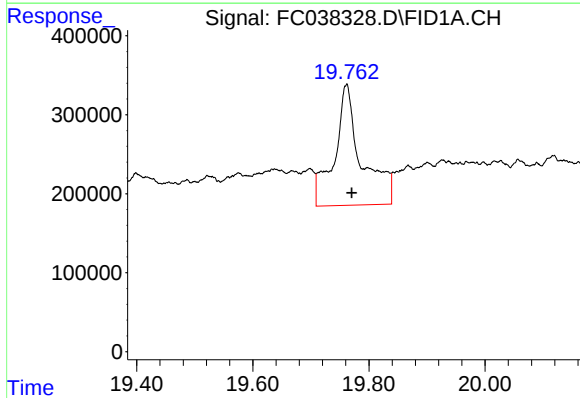
#18 n-Dotriacontane (C32)

R.T.: 18.244 min
Delta R.T.: -0.008 min
Response: 3060647
Conc: 29.88 ug/ml



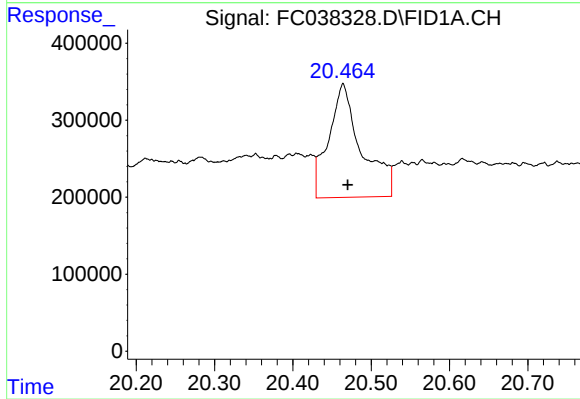
#19 n-Tetratriacontane (C34)

R.T.: 19.026 min
Delta R.T.: -0.005 min
Response: 3765863
Conc: 42.73 ug/ml



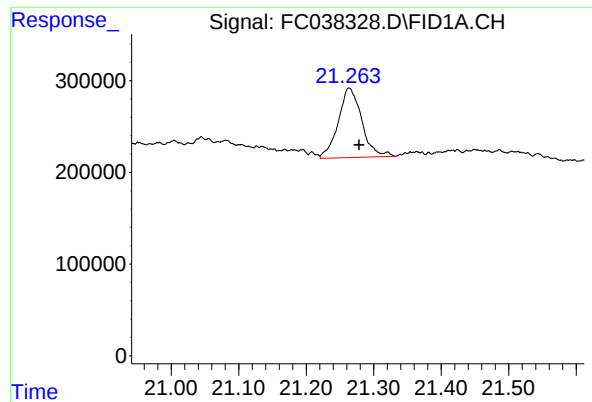
#20 n-Hexatriacontane (C36)

R.T.: 19.761 min
Delta R.T.: -0.009 min
Response: 4944421
Conc: 63.11 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.464 min
Delta R.T.: -0.006 min
Response: 4283307
Conc: 55.35 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.264 min
Delta R.T.: -0.014 min
Response: 1830956
Conc: 20.95 ug/ml