

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC020519AL\
 Data File : FC038983.D
 Signal(s) : FID1A.CH
 Acq On : 06 Feb 2019 3:05
 Operator : AJ\SJ
 Sample : K1011-13D
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 06 04:45:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 010919.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 10 05:47:13 2019
 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)	11.269	129007	1.195 ug/ml
Spiked Amount 50.000		Recovery =	2.39%
12) S 1-chlorooctadecane (S...	12.724	236378	2.994 ug/ml
Spiked Amount 50.000		Recovery =	5.99%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.708	91710	0.939 ug/ml
7) T n-Hexadecane (C16)	9.509	90000	0.993 ug/ml
8) T n-Octadecane (C18)	11.003	154675	1.695 ug/ml
10) T n-Eicosane (C20)	12.275	2635162	28.824 ug/ml
11) T n-Heneicosane (C21)	12.904	89043	0.995 ug/ml
13) T n-Docosane (C22)	13.473	126190	1.414 ug/ml
14) T n-Tetracosane (C24)	14.598	91596	1.037 ug/ml
15) T n-Hexacosane (C26)	15.544	222581	2.558 ug/ml
16) T n-Octacosane (C28)	16.554	41130	0.474 ug/ml
17) T n-Tricontane (C30)	17.377	339593	3.931 ug/ml
18) T n-Dotriacontane (C32)	18.264	259446	3.188 ug/ml
19) T n-Tetratriacontane (C34)	18.984	491310	7.251 ug/ml
20) T n-Hexatriacontane (C36)	19.746	122985	2.057 ug/ml

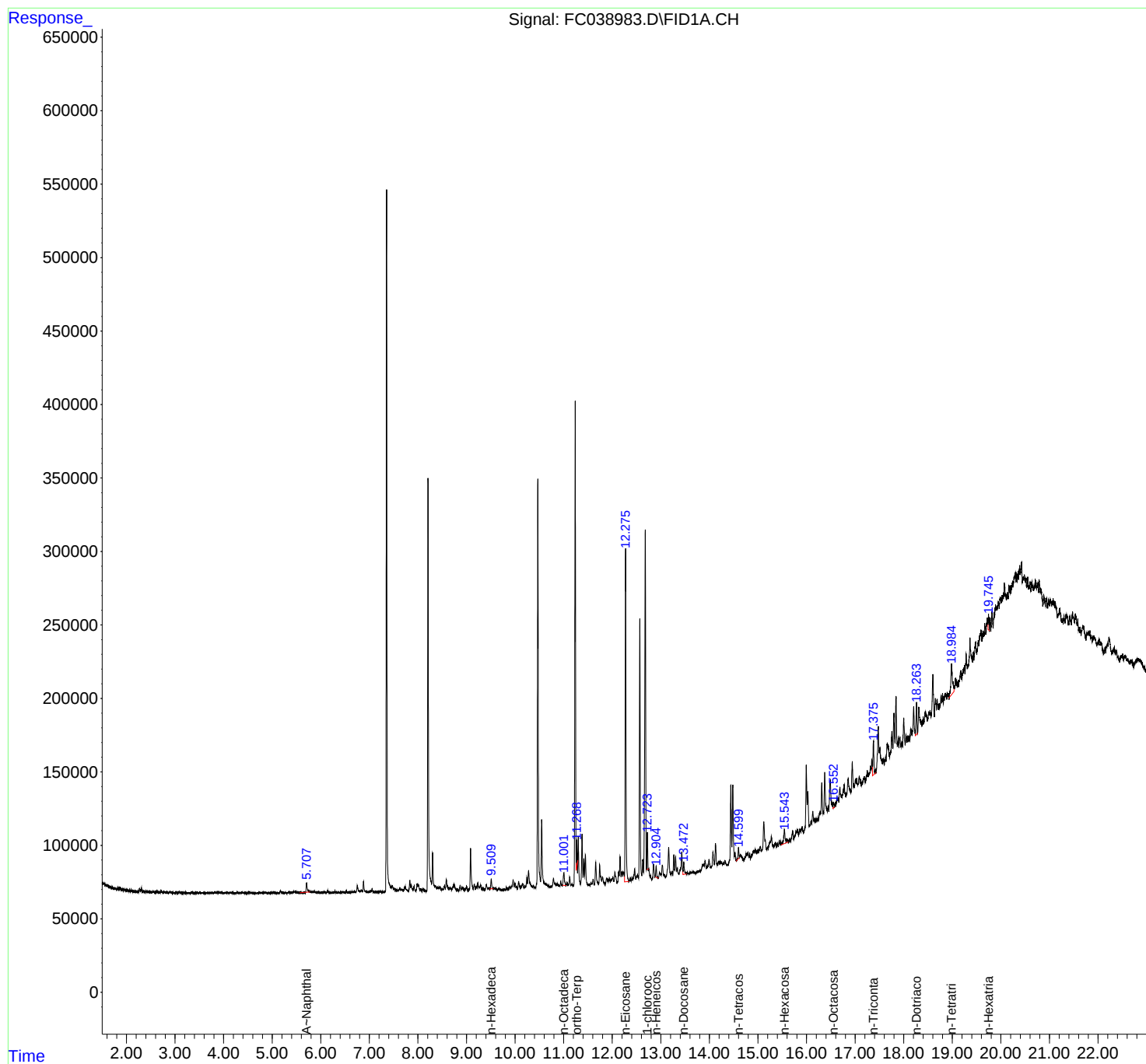
(f)=RT Delta > 1/2 Window

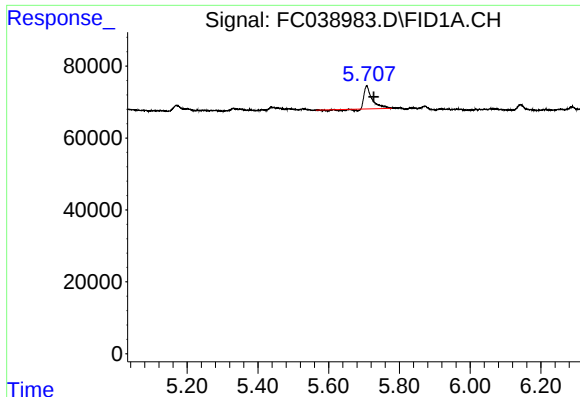
(m)=manual int.

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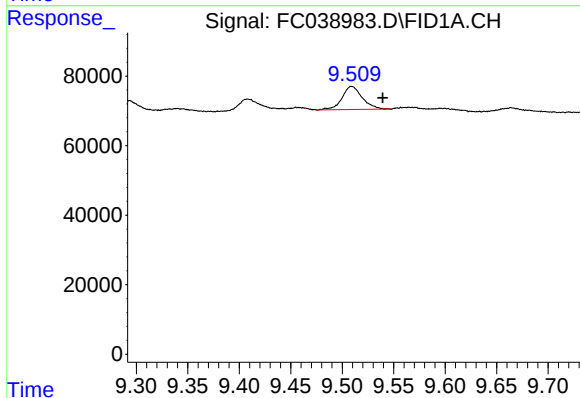
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





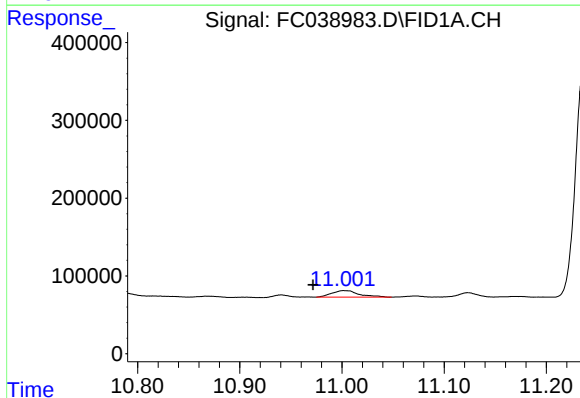
#3 A~Naphthalene (C11.7)

R.T.: 5.708 min
Delta R.T.: -0.020 min
Response: 91710
Conc: 0.94 ug/ml



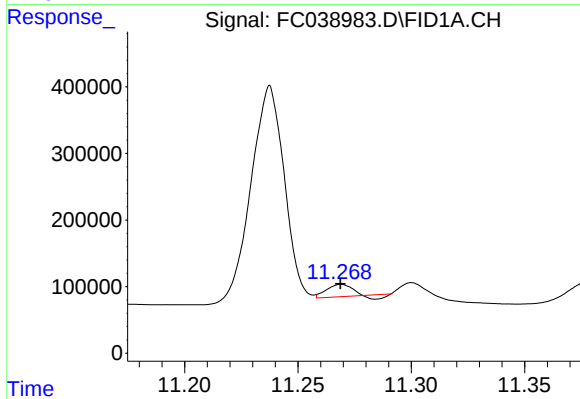
#7 n-Hexadecane (C16)

R.T.: 9.509 min
Delta R.T.: -0.030 min
Response: 90000
Conc: 0.99 ug/ml



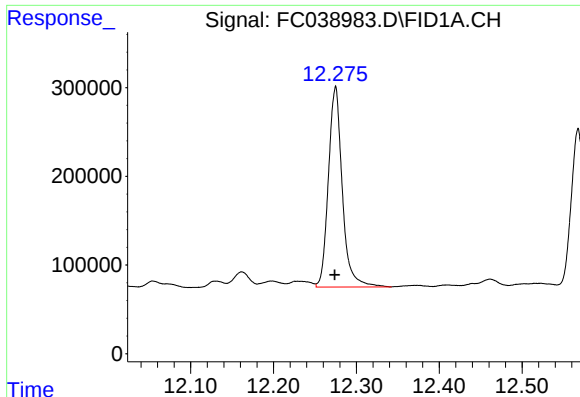
#8 n-Octadecane (C18)

R.T.: 11.003 min
Delta R.T.: 0.031 min
Response: 154675
Conc: 1.70 ug/ml



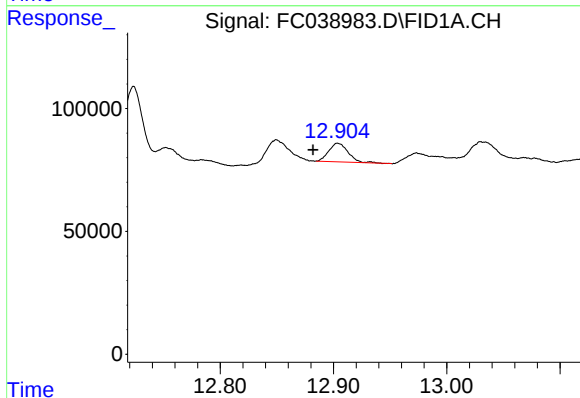
#9 ortho-Terphenyl (SURR)

R.T.: 11.269 min
Delta R.T.: 0.000 min
Response: 129007
Conc: 1.20 ug/ml



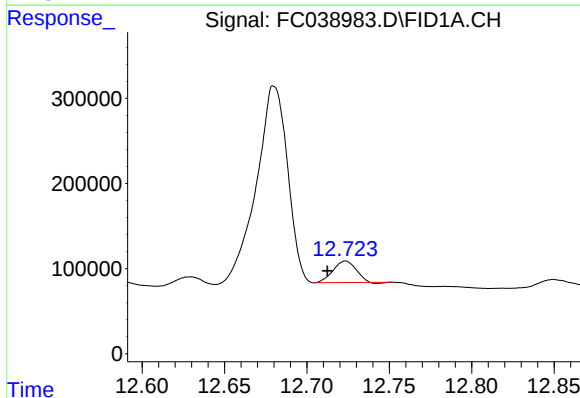
#10 n-Eicosane (C20)

R.T.: 12.275 min
Delta R.T.: 0.000 min
Response: 2635162
Conc: 28.82 ug/ml



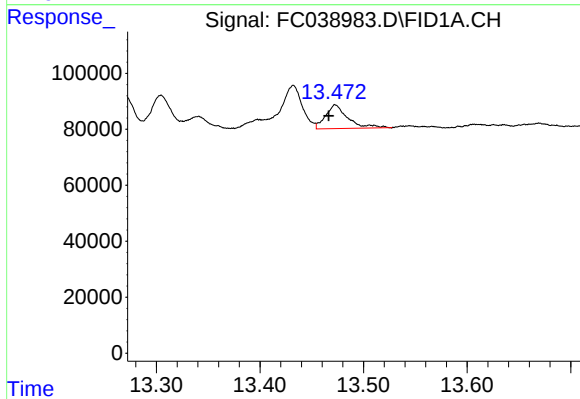
#11 n-Heneicosane (C21)

R.T.: 12.904 min
Delta R.T.: 0.022 min
Response: 89043
Conc: 1.00 ug/ml



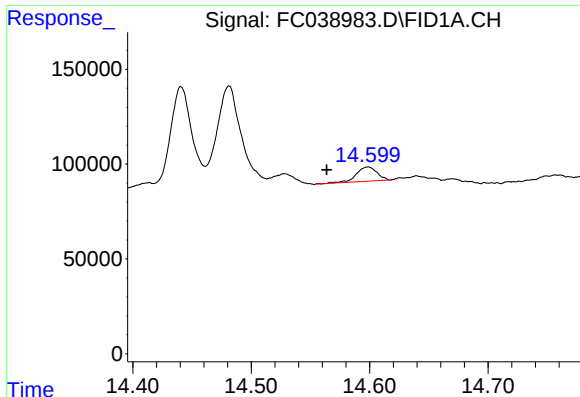
#12 1-chlorooctadecane (SURR)

R.T.: 12.724 min
Delta R.T.: 0.011 min
Response: 236378
Conc: 2.99 ug/ml



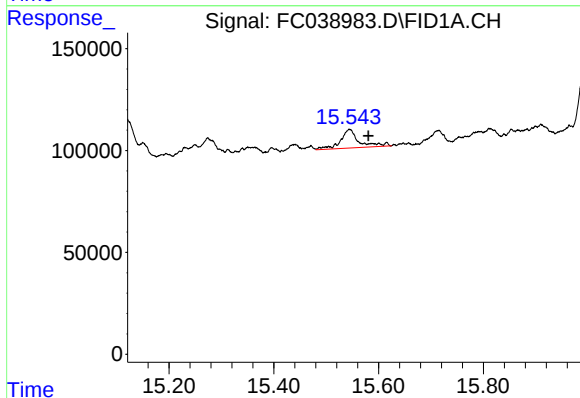
#13 n-Docosane (C22)

R.T.: 13.473 min
Delta R.T.: 0.007 min
Response: 126190
Conc: 1.41 ug/ml



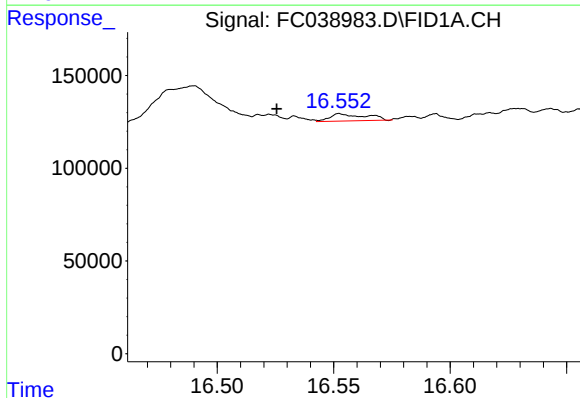
#14 n-Tetracosane (C24)

R.T.: 14.598 min
Delta R.T.: 0.035 min
Response: 91596
Conc: 1.04 ug/ml



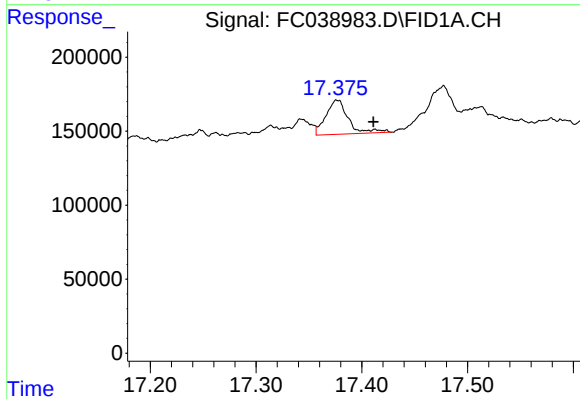
#15 n-Hexacosane (C26)

R.T.: 15.544 min
Delta R.T.: -0.036 min
Response: 222581
Conc: 2.56 ug/ml



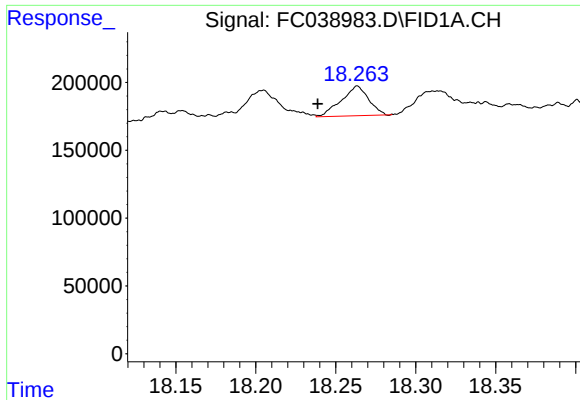
#16 n-Octacosane (C28)

R.T.: 16.554 min
Delta R.T.: 0.029 min
Response: 41130
Conc: 0.47 ug/ml



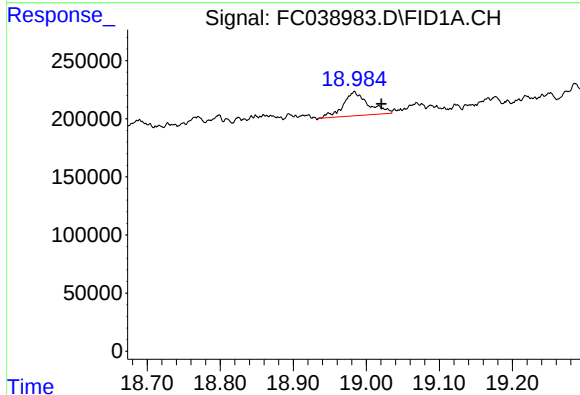
#17 n-Tricontane (C30)

R.T.: 17.377 min
Delta R.T.: -0.034 min
Response: 339593
Conc: 3.93 ug/ml



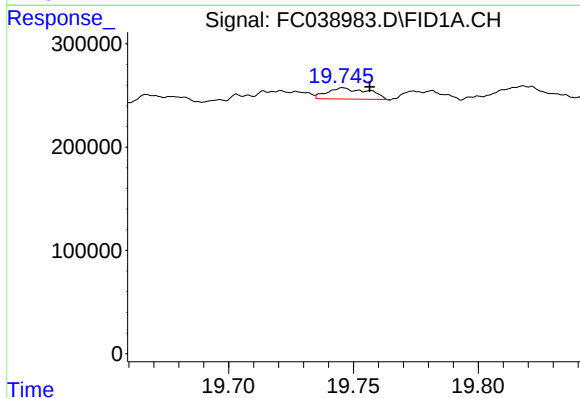
#18 n-Dotriacontane (C32)

R.T.: 18.264 min
Delta R.T.: 0.025 min
Response: 259446
Conc: 3.19 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.984 min
Delta R.T.: -0.037 min
Response: 491310
Conc: 7.25 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.746 min
Delta R.T.: -0.010 min
Response: 122985
Conc: 2.06 ug/ml