

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040319AL\
 Data File : FC040303.D
 Signal(s) : FID1A.CH
 Acq On : 03 Apr 2019 19:36
 Operator : AJ\SJ
 Sample : K2197-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 04 00:50:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032319.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 23 13:38:33 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)	11.035	2359452	18.322 ug/ml
Spiked Amount 50.000		Recovery =	36.64%
12) S 1-chlorooctadecane (S...	12.454	5967229	60.409 ug/ml
Spiked Amount 50.000		Recovery =	120.82%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.464	18139414	185.914 ug/ml
5) T A~2-methylnaphthalene...	6.507	5690155	57.267 ug/ml
6) T n-Tetradecane (C14)	7.627	805650	8.839 ug/ml
7) T n-Hexadecane (C16)	9.284	2717401	28.272 ug/ml
8) T n-Octadecane (C18)	10.657	491181	4.897 ug/ml
10) T n-Eicosane (C20)	12.018	1113026	10.937 ug/ml
11) T n-Heneicosane (C21)	12.588	1439248	14.272 ug/ml
13) T n-Docosane (C22)	13.207	1538047	15.301 ug/ml
14) T n-Tetracosane (C24)	14.282	20009470	200.972 ug/ml
15) T n-Hexacosane (C26)	15.359	1190865	12.164 ug/ml
16) T n-Octacosane (C28)	16.277	564427	5.754 ug/ml
17) T n-Tricontane (C30)	17.158	1004907	10.270 ug/ml
18) T n-Dotriacontane (C32)	17.972	4595035	47.480 ug/ml
20) T n-Hexatriacontane (C36)	19.763f	1016391	13.804 ug/ml

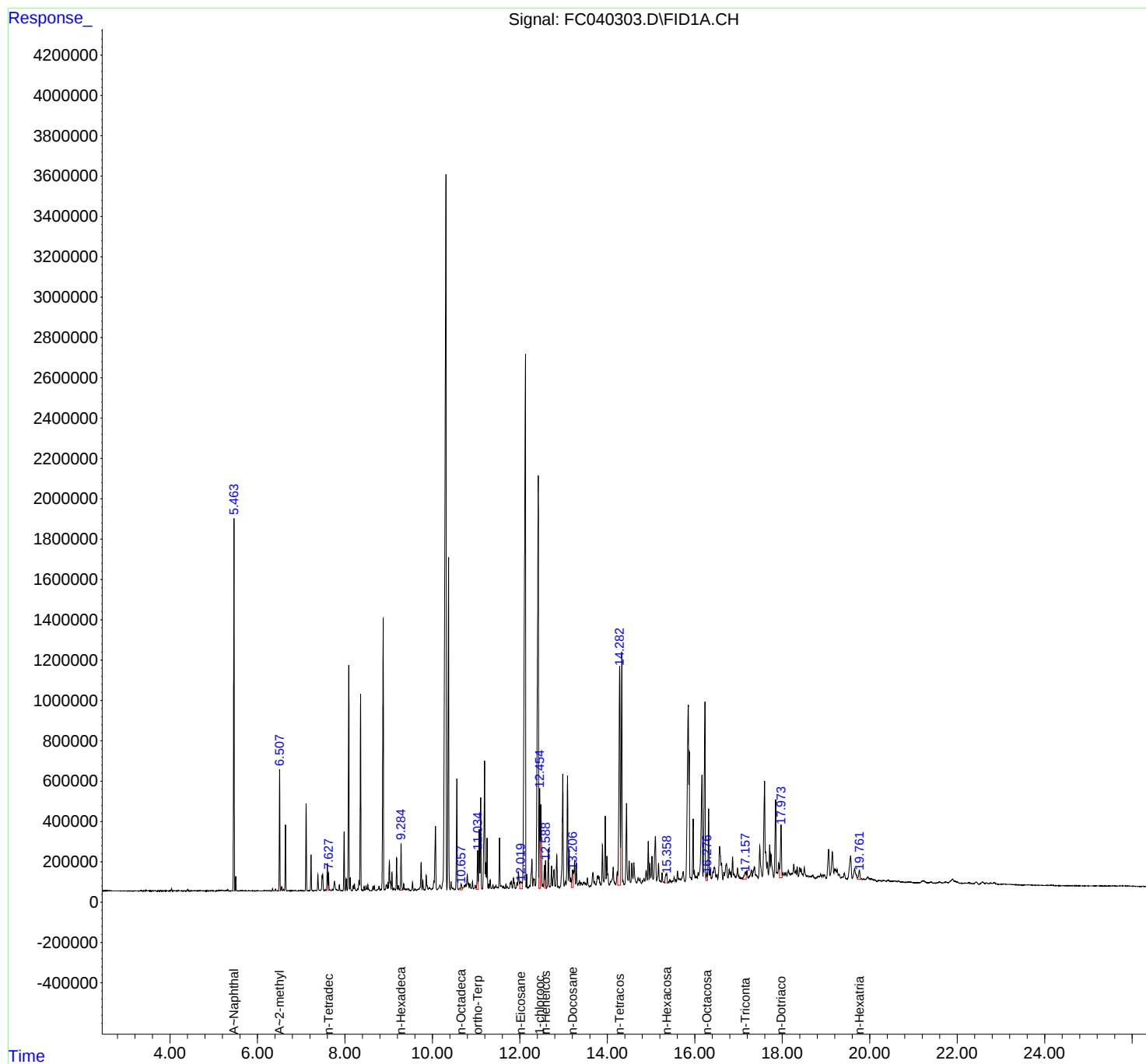
(f)=RT Delta > 1/2 Window

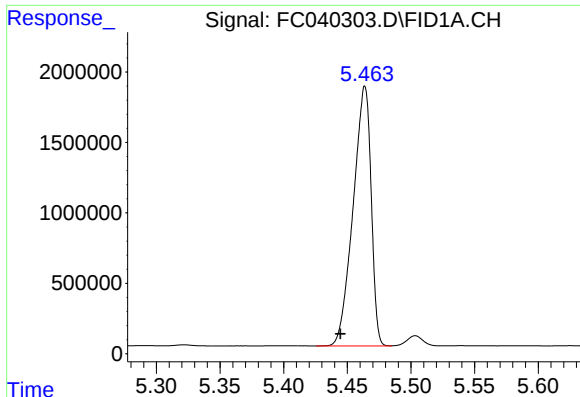
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040319AL\
Data File : FC040303.D
Signal(s) : FID1A.CH
Acq On : 03 Apr 2019 19:36
Operator : AJ\SJ
Sample : K2197-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 04 00:50:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 032319.M
Quant Title : GC Extractables
QLast Update : Sat Mar 23 13:38:33 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

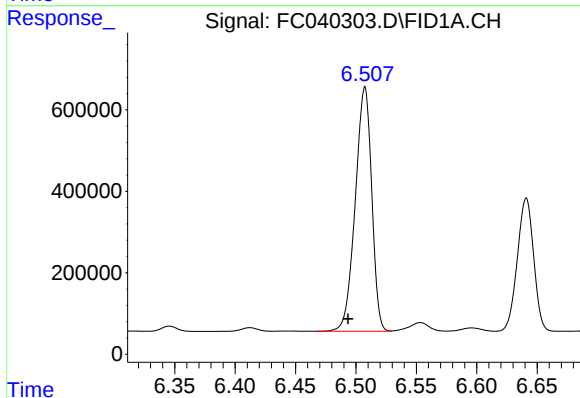
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





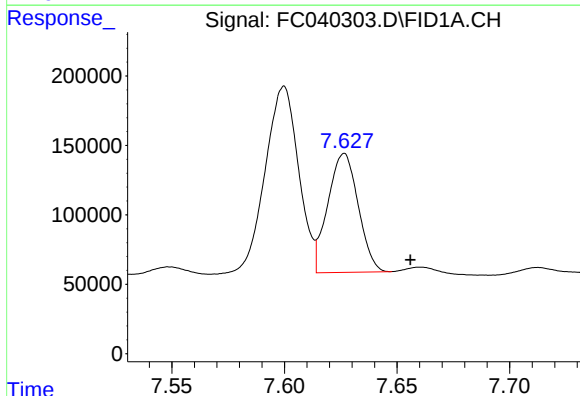
#3 A~Naphthalene (C11.7)

R.T.: 5.464 min
Delta R.T.: 0.019 min
Response: 18139414
Conc: 185.91 ug/ml



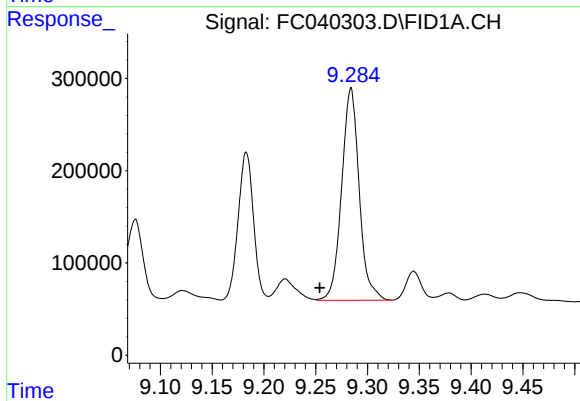
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.507 min
Delta R.T.: 0.014 min
Response: 5690155
Conc: 57.27 ug/ml



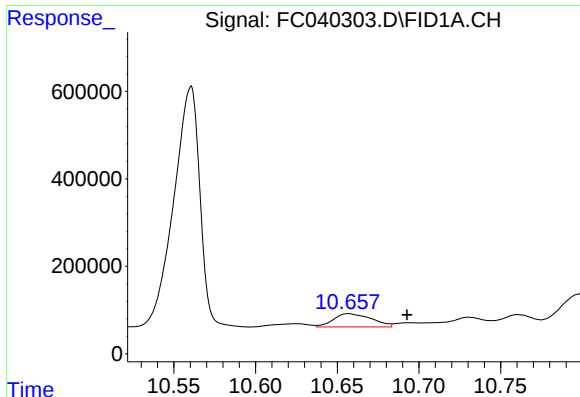
#6 n-Tetradecane (C14)

R.T.: 7.627 min
Delta R.T.: -0.029 min
Response: 805650
Conc: 8.84 ug/ml



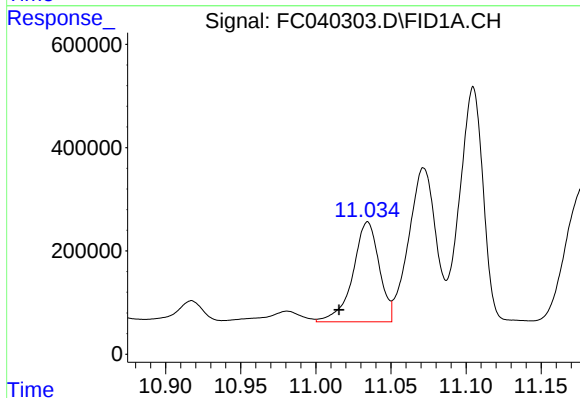
#7 n-Hexadecane (C16)

R.T.: 9.284 min
Delta R.T.: 0.030 min
Response: 2717401
Conc: 28.27 ug/ml



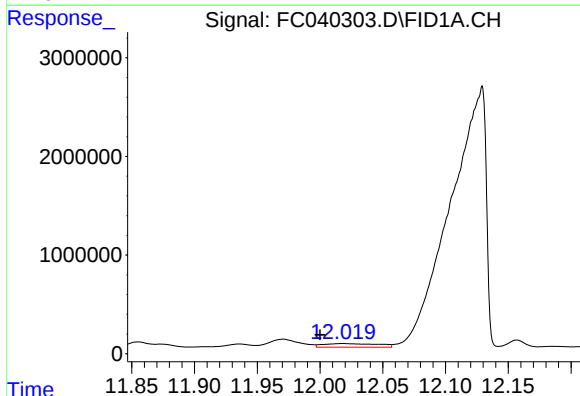
#8 n-Octadecane (C18)

R.T.: 10.657 min
Delta R.T.: -0.036 min
Response: 491181
Conc: 4.90 ug/ml



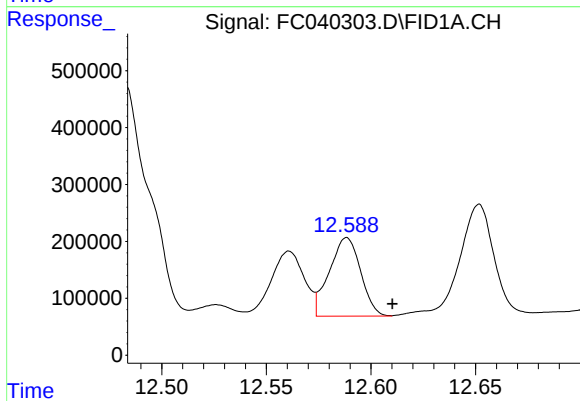
#9 ortho-Terphenyl (SURR)

R.T.: 11.035 min
Delta R.T.: 0.019 min
Response: 2359452
Conc: 18.32 ug/ml



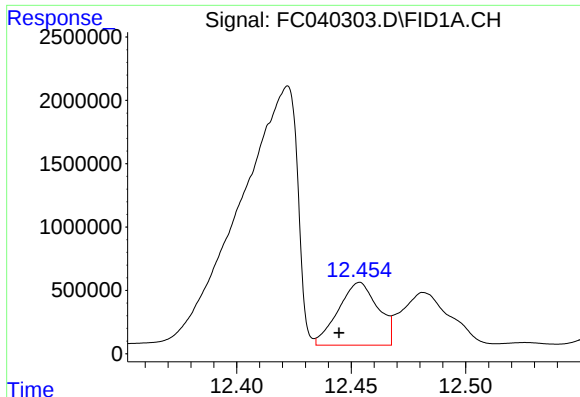
#10 n-Eicosane (C20)

R.T.: 12.018 min
Delta R.T.: 0.018 min
Response: 1113026
Conc: 10.94 ug/ml



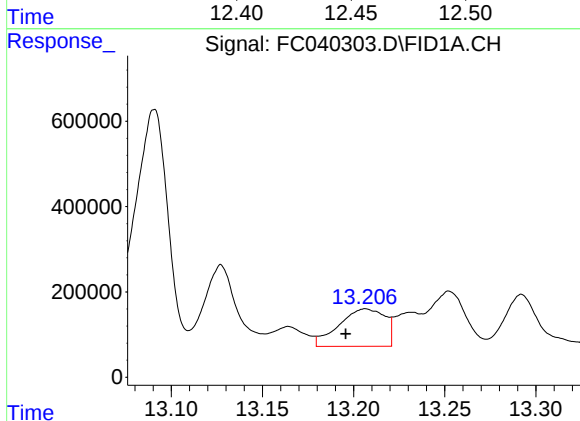
#11 n-Heneicosane (C21)

R.T.: 12.588 min
Delta R.T.: -0.022 min
Response: 1439248
Conc: 14.27 ug/ml



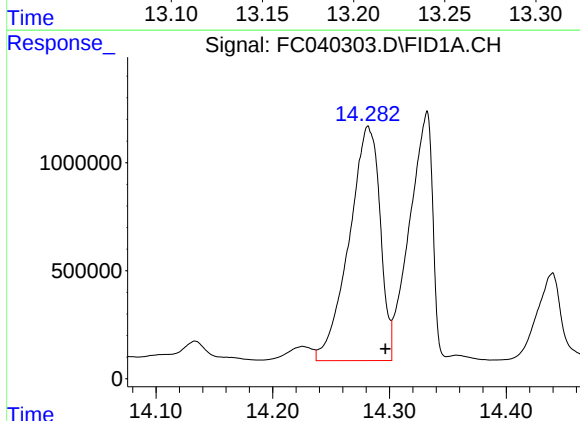
#12 1-chlorooctadecane (SURR)

R.T.: 12.454 min
Delta R.T.: 0.009 min
Response: 5967229
Conc: 60.41 ug/ml



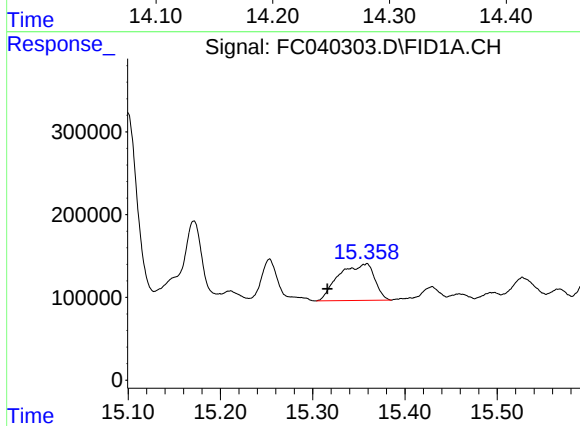
#13 n-Docosane (C22)

R.T.: 13.207 min
Delta R.T.: 0.011 min
Response: 1538047
Conc: 15.30 ug/ml



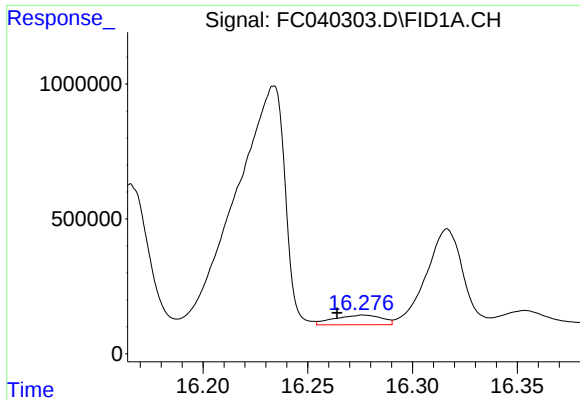
#14 n-Tetracosane (C24)

R.T.: 14.282 min
Delta R.T.: -0.015 min
Response: 20009470
Conc: 200.97 ug/ml



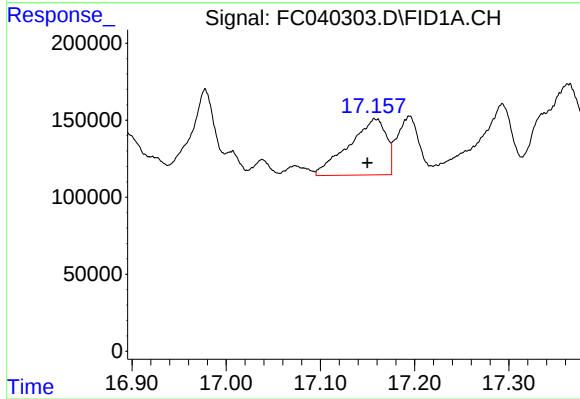
#15 n-Hexacosane (C26)

R.T.: 15.359 min
Delta R.T.: 0.043 min
Response: 1190865
Conc: 12.16 ug/ml



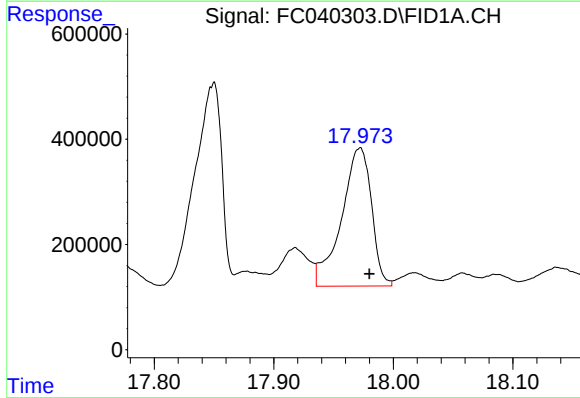
#16 n-Octacosane (C28)

R.T.: 16.277 min
Delta R.T.: 0.013 min
Response: 564427
Conc: 5.75 ug/ml



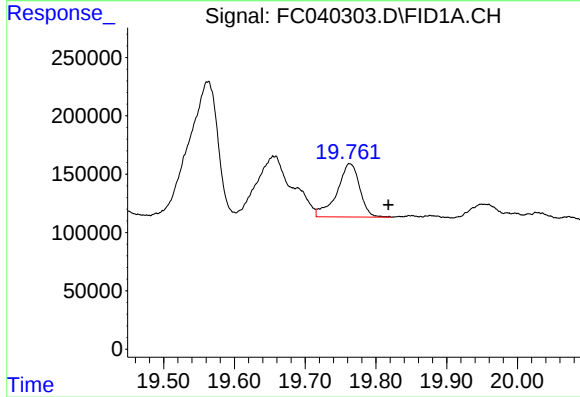
#17 n-Tricontane (C30)

R.T.: 17.158 min
Delta R.T.: 0.008 min
Response: 1004907
Conc: 10.27 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 17.972 min
Delta R.T.: -0.008 min
Response: 4595035
Conc: 47.48 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.763 min
Delta R.T.: -0.055 min
Response: 1016391
Conc: 13.80 ug/ml