

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031720AL\
 Data File : FC046376.D
 Signal(s) : FID1A.CH
 Acq On : 17 Mar 2020 20:51
 Operator : DD\AJ
 Sample : L1948-10
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 18 01:00:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022120.M
 Quant Title : GC Extractables
 QLast Update : Sat Feb 22 03:16:45 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)	11.762	6223288	54.552 ug/ml
Spiked Amount 50.000		Recovery =	109.10%
12) S 1-chlorooctadecane (S...	13.179	3361237	37.468 ug/ml
Spiked Amount 50.000		Recovery =	74.94%
Target Compounds			
6) T n-Tetradecane (C14)	8.400	80826	0.790 ug/ml
7) T n-Hexadecane (C16)	9.993	813932	7.861 ug/ml
8) T n-Octadecane (C18)	11.428	4182289	39.785 ug/ml
10) T n-Eicosane (C20)	12.732	2150247	20.341 ug/ml
11) T n-Heneicosane (C21)	13.341	983746	9.223 ug/ml
13) T n-Docosane (C22)	13.924	591762	5.569 ug/ml
14) T n-Tetracosane (C24)	15.023	1587123	14.829 ug/ml
15) T n-Hexacosane (C26)	16.036	1761014	16.569 ug/ml
16) T n-Octacosane (C28)	16.977	1439840	13.752 ug/ml
17) T n-Tricontane (C30)	17.863	891427	8.846 ug/ml
18) T n-Dotriacontane (C32)	18.697	762667	8.911 ug/ml
19) T n-Tetratriacontane (C34)	19.497	352073	4.851 ug/ml

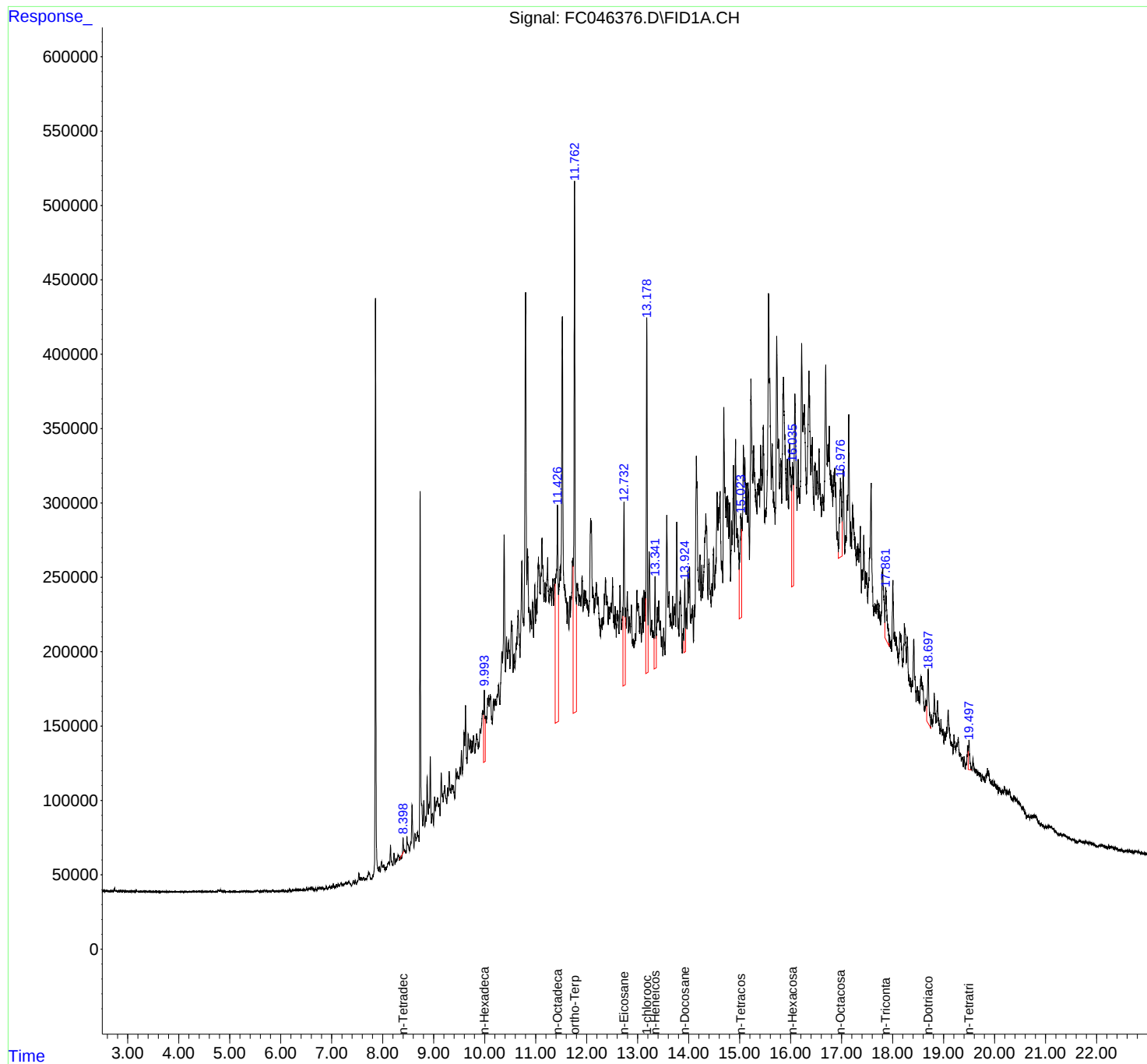
(f)=RT Delta > 1/2 Window

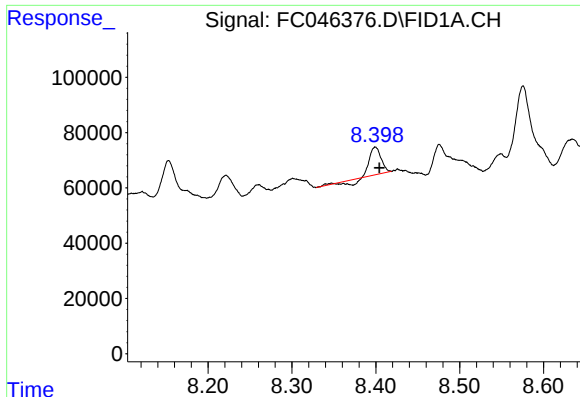
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031720AL\
Data File : FC046376.D
Signal(s) : FID1A.CH
Acq On : 17 Mar 2020 20:51
Operator : DD\AJ
Sample : L1948-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 18 01:00:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022120.M
Quant Title : GC Extractables
QLast Update : Sat Feb 22 03:16:45 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

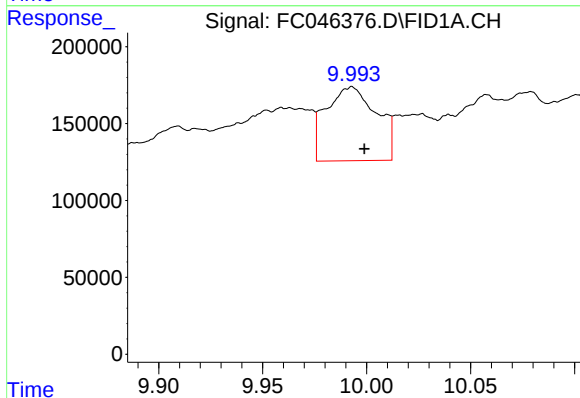
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





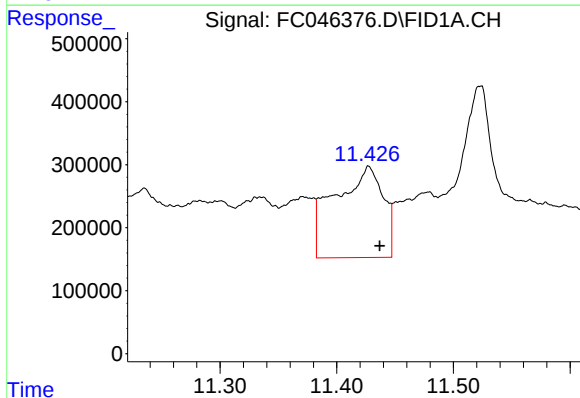
#6 n-Tetradecane (C14)

R.T.: 8.400 min
Delta R.T.: -0.005 min
Response: 80826
Conc: 0.79 ug/ml



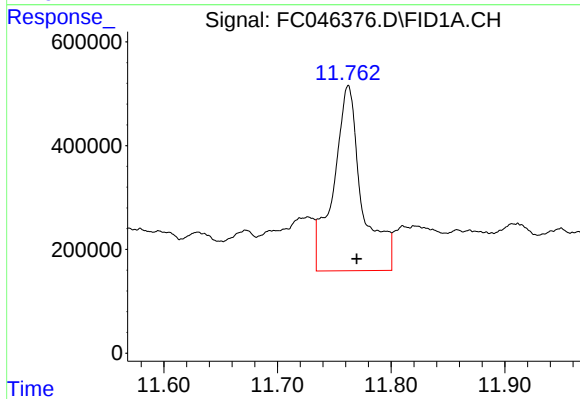
#7 n-Hexadecane (C16)

R.T.: 9.993 min
Delta R.T.: -0.006 min
Response: 813932
Conc: 7.86 ug/ml



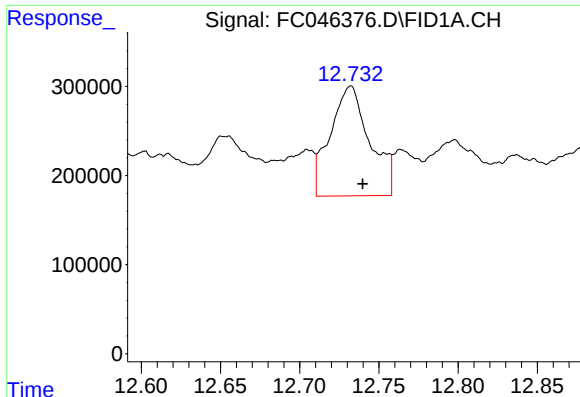
#8 n-Octadecane (C18)

R.T.: 11.428 min
Delta R.T.: -0.009 min
Response: 4182289
Conc: 39.78 ug/ml



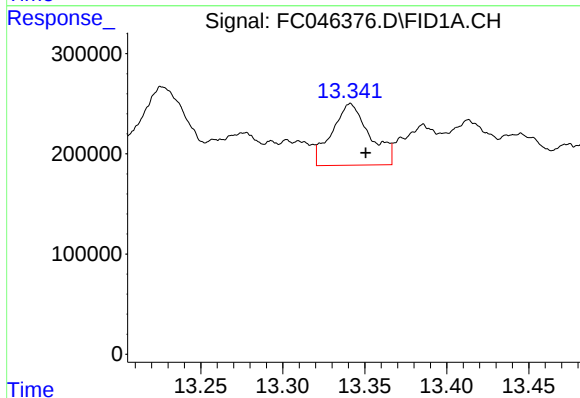
#9 ortho-Terphenyl (SURR)

R.T.: 11.762 min
Delta R.T.: -0.007 min
Response: 6223288
Conc: 54.55 ug/ml



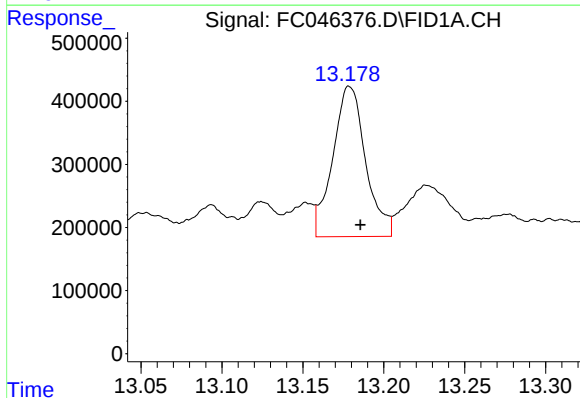
#10 n-Eicosane (C20)

R.T.: 12.732 min
Delta R.T.: -0.008 min
Response: 2150247
Conc: 20.34 ug/ml



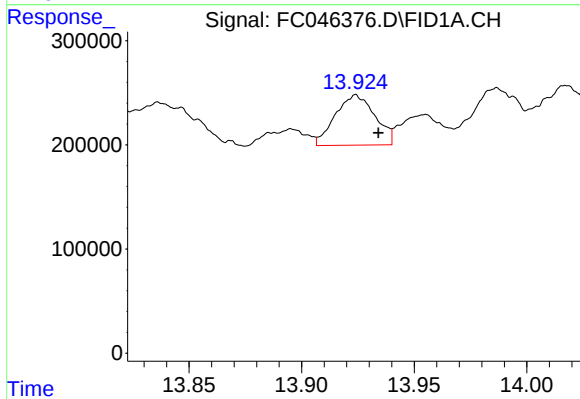
#11 n-Heneicosane (C21)

R.T.: 13.341 min
Delta R.T.: -0.009 min
Response: 983746
Conc: 9.22 ug/ml



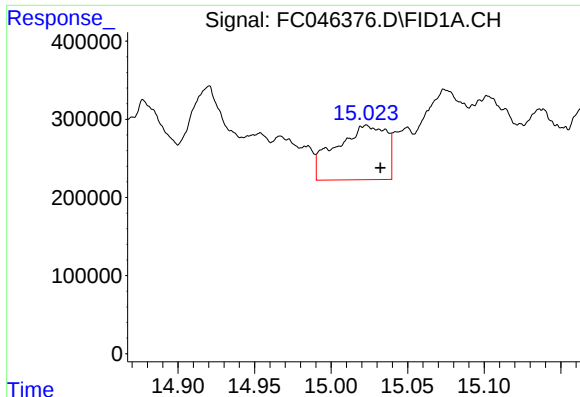
#12 1-chlorooctadecane (SURR)

R.T.: 13.179 min
Delta R.T.: -0.007 min
Response: 3361237
Conc: 37.47 ug/ml



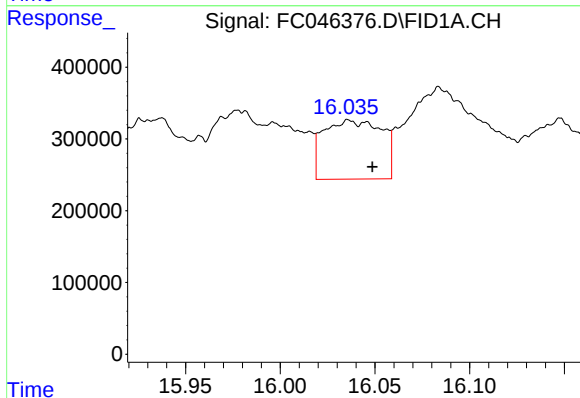
#13 n-Docosane (C22)

R.T.: 13.924 min
Delta R.T.: -0.010 min
Response: 591762
Conc: 5.57 ug/ml



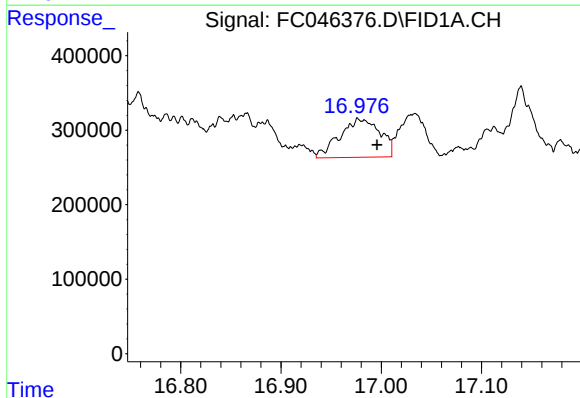
#14 n-Tetracosane (C24)

R.T.: 15.023 min
Delta R.T.: -0.009 min
Response: 1587123
Conc: 14.83 ug/ml



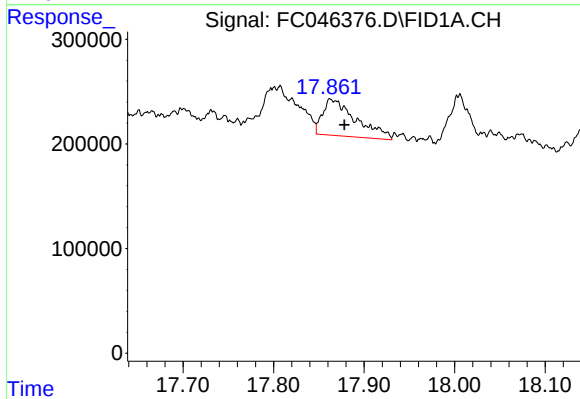
#15 n-Hexacosane (C26)

R.T.: 16.036 min
Delta R.T.: -0.012 min
Response: 1761014
Conc: 16.57 ug/ml



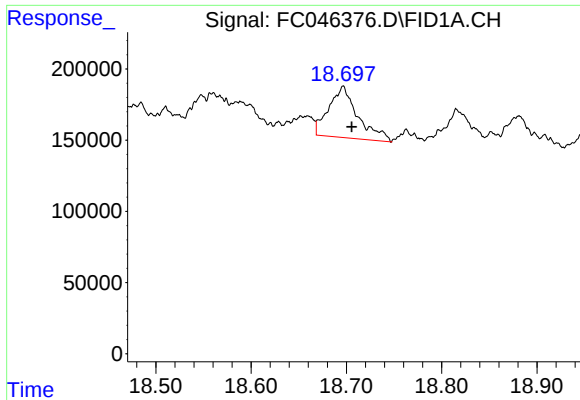
#16 n-Octacosane (C28)

R.T.: 16.977 min
Delta R.T.: -0.019 min
Response: 1439840
Conc: 13.75 ug/ml



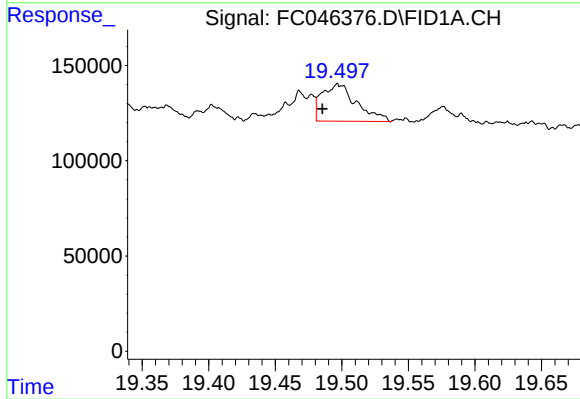
#17 n-Tricontane (C30)

R.T.: 17.863 min
Delta R.T.: -0.016 min
Response: 891427
Conc: 8.85 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.697 min
Delta R.T.: -0.009 min
Response: 762667
Conc: 8.91 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.497 min
Delta R.T.: 0.012 min
Response: 352073
Conc: 4.85 ug/ml