

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041119AL\
 Data File : FC040543.D
 Signal(s) : FID1A.CH
 Acq On : 12 Apr 2019 8:24
 Operator : AJ\SJ
 Sample : K2358-14
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 12 09:51:58 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)	11.023	3254432	25.272 ug/ml
Spiked Amount 50.000		Recovery =	50.54%
12) S 1-chlorooctadecane (S...	12.453	2568594	26.003 ug/ml
Spiked Amount 50.000		Recovery =	52.01%
Target Compounds			
4) T n-Dodecane (C12)	5.875	115907	1.342 ug/ml
6) T n-Tetradecane (C14)	7.664	209370	2.297 ug/ml
7) T n-Hexadecane (C16)	9.260	83903	0.873 ug/ml
13) T n-Docosane (C22)	13.235	180994	1.801 ug/ml
14) T n-Tetracosane (C24)	14.286	571726	5.742 ug/ml
15) T n-Hexacosane (C26)	15.323	145627	1.487 ug/ml
16) T n-Octacosane (C28)	16.277	341728	3.484 ug/ml
17) T n-Tricontane (C30)	17.157	452401	4.623 ug/ml
18) T n-Dotriacontane (C32)	17.988	214873	2.220 ug/ml
19) T n-Tetratriacontane (C34)	18.806	191222	2.281 ug/ml

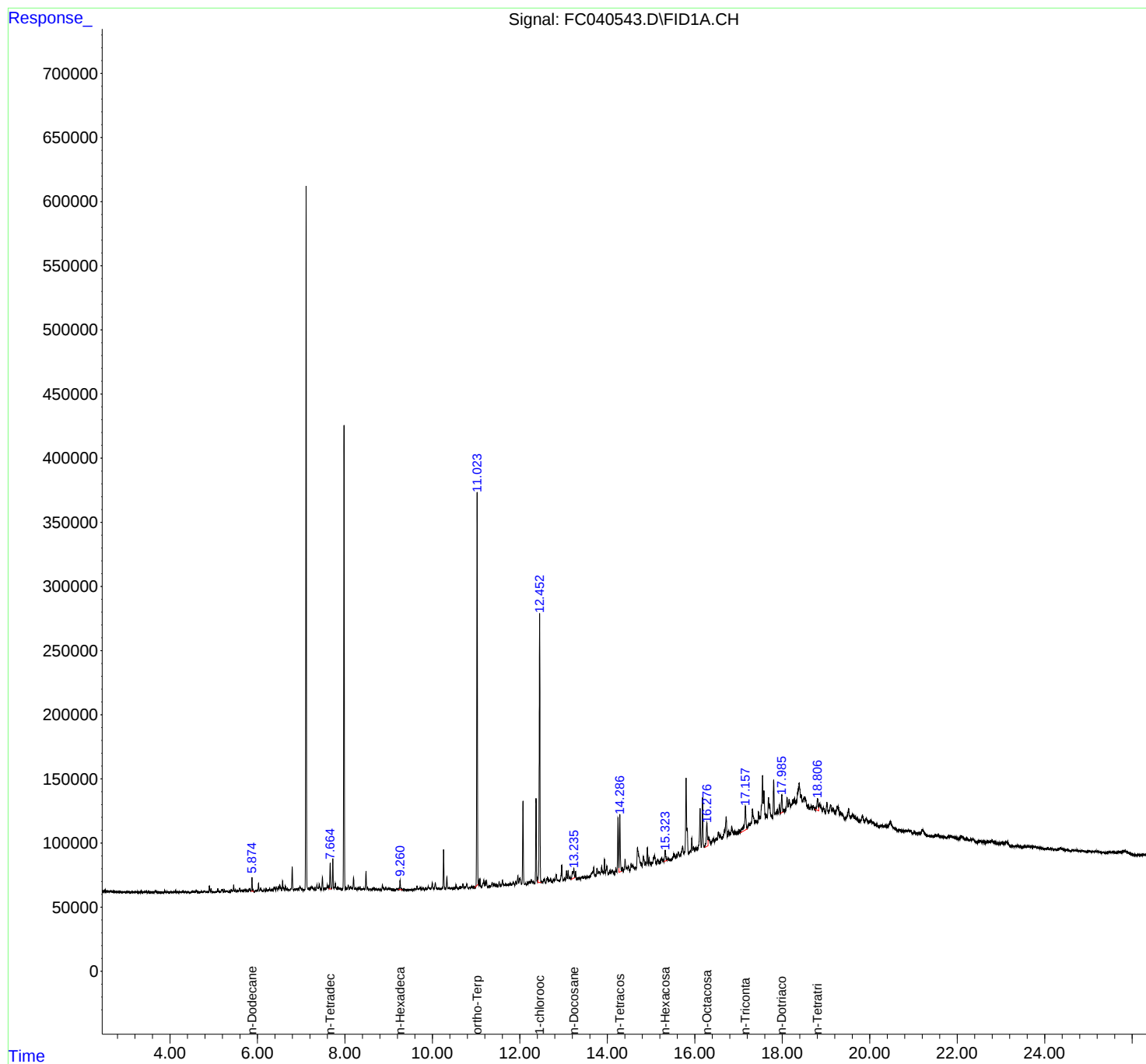
(f)=RT Delta > 1/2 Window

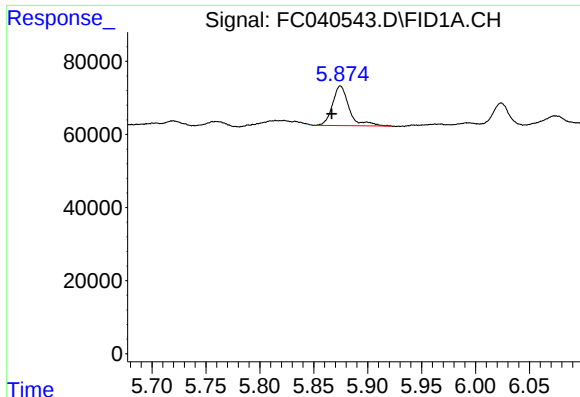
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041119AL\
Data File : FC040543.D
Signal(s) : FID1A.CH
Acq On : 12 Apr 2019 8:24
Operator : AJ\SJ
Sample : K2358-14
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 12 09:51:58 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

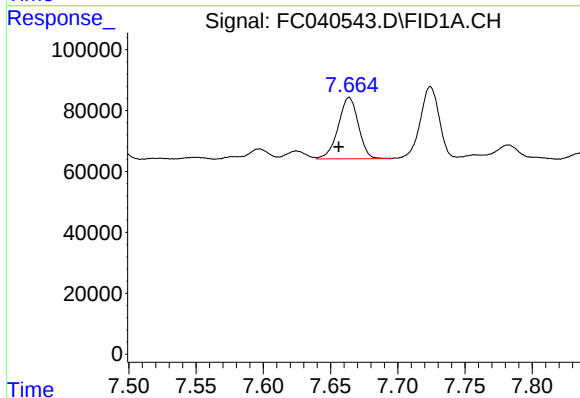
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





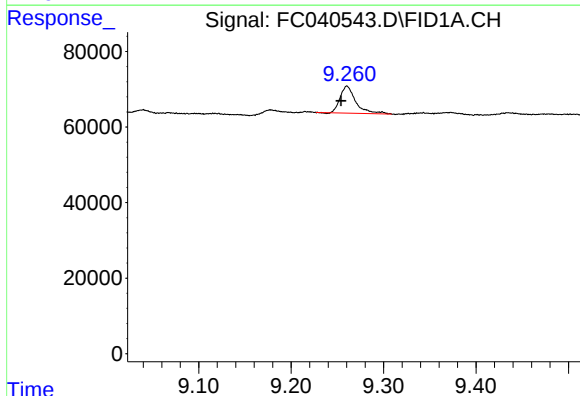
#4 n-Dodecane (C12)

R.T.: 5.875 min
Delta R.T.: 0.008 min
Response: 115907
Conc: 1.34 ug/ml



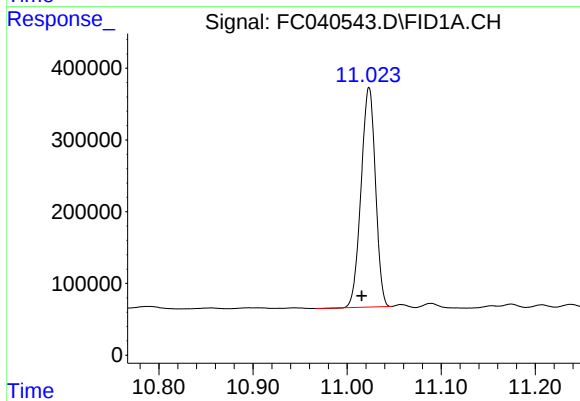
#6 n-Tetradecane (C14)

R.T.: 7.664 min
Delta R.T.: 0.008 min
Response: 209370
Conc: 2.30 ug/ml



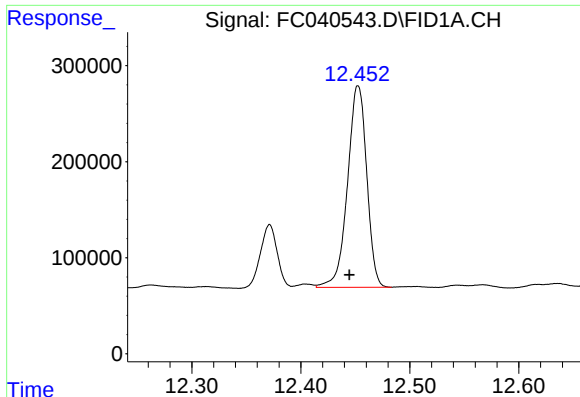
#7 n-Hexadecane (C16)

R.T.: 9.260 min
Delta R.T.: 0.007 min
Response: 83903
Conc: 0.87 ug/ml



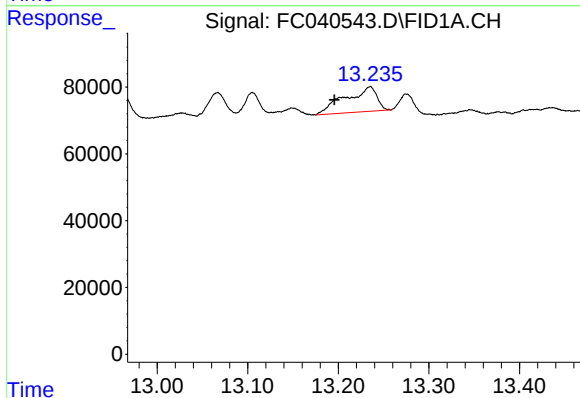
#9 ortho-Terphenyl (SURR)

R.T.: 11.023 min
Delta R.T.: 0.008 min
Response: 3254432
Conc: 25.27 ug/ml



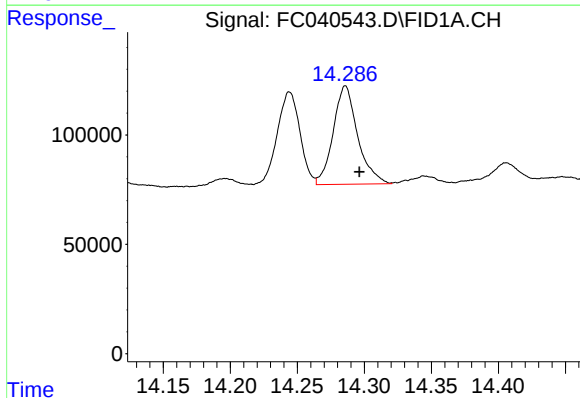
#12 1-chlorooctadecane (SURR)

R.T.: 12.453 min
Delta R.T.: 0.008 min
Response: 2568594
Conc: 26.00 ug/ml



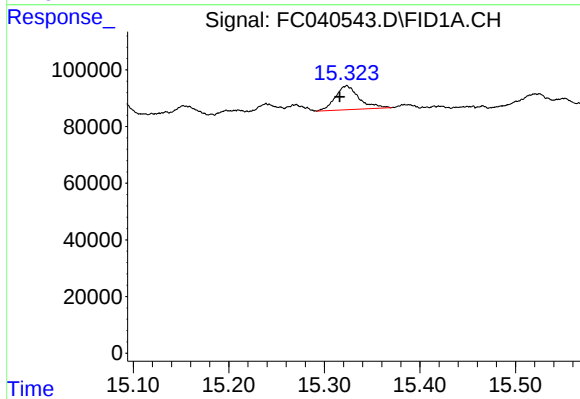
#13 n-Docosane (C22)

R.T.: 13.235 min
Delta R.T.: 0.039 min
Response: 180994
Conc: 1.80 ug/ml



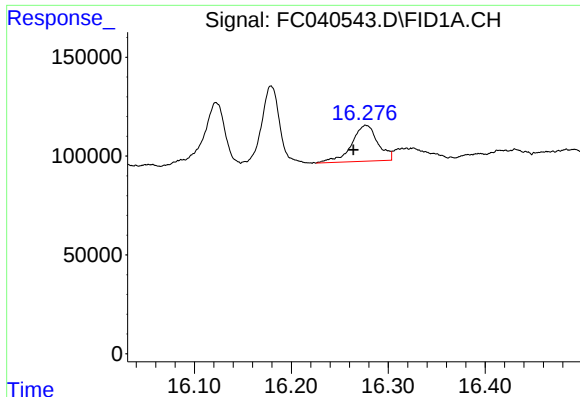
#14 n-Tetracosane (C24)

R.T.: 14.286 min
Delta R.T.: -0.011 min
Response: 571726
Conc: 5.74 ug/ml



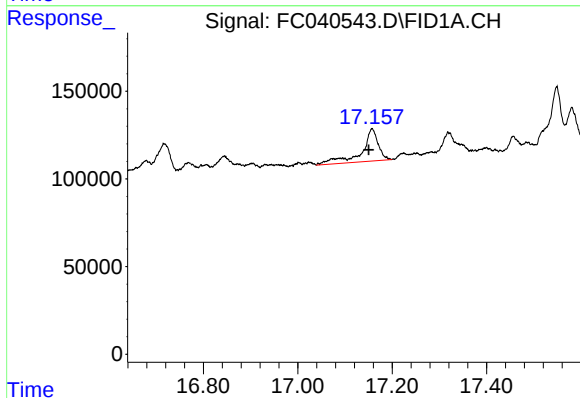
#15 n-Hexacosane (C26)

R.T.: 15.323 min
Delta R.T.: 0.007 min
Response: 145627
Conc: 1.49 ug/ml



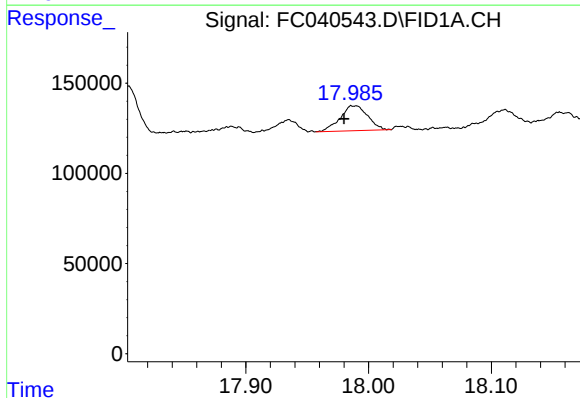
#16 n-Octacosane (C28)

R.T.: 16.277 min
Delta R.T.: 0.013 min
Response: 341728
Conc: 3.48 ug/ml



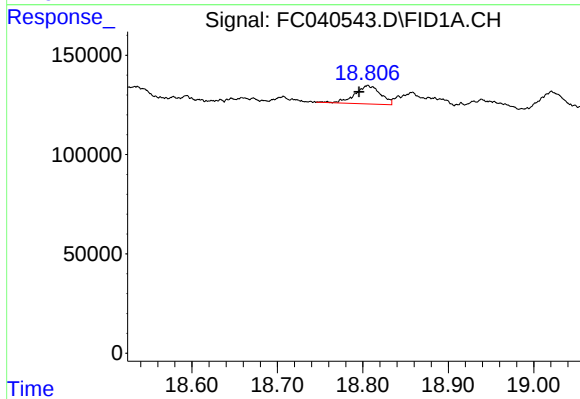
#17 n-Tricontane (C30)

R.T.: 17.157 min
Delta R.T.: 0.008 min
Response: 452401
Conc: 4.62 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 17.988 min
Delta R.T.: 0.008 min
Response: 214873
Conc: 2.22 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.806 min
Delta R.T.: 0.010 min
Response: 191222
Conc: 2.28 ug/ml