

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100219AL\
 Data File : FC043731.D
 Signal(s) : FID1A.CH
 Acq On : 02 Oct 2019 11:23
 Operator : DD\AJ
 Sample : K5105-01DL 10X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 02 13:24:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 092519.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 26 10:57:53 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)	11.583	824157	5.430 ug/ml
Spiked Amount 50.000		Recovery =	10.86%
12) S 1-chlorooctadecane (S...	13.003	461943	3.896 ug/ml
Spiked Amount 50.000		Recovery =	7.79%
Target Compounds			
4) T n-Dodecane (C12)	6.475	263272	2.082 ug/ml
5) T A~2-methylnaphthalene...	7.168	303878	2.522 ug/ml
6) T n-Tetradecane (C14)	8.248	911308	7.080 ug/ml
7) T n-Hexadecane (C16)	9.834	771052	5.856 ug/ml
8) T n-Octadecane (C18)	11.263	924107	6.775 ug/ml
10) T n-Eicosane (C20)	12.560	615166	4.407 ug/ml
11) T n-Heneicosane (C21)	13.166	363165	2.555 ug/ml
13) T n-Docosane (C22)	13.748	247020	1.738 ug/ml
14) T n-Tetracosane (C24)	14.838	122617	0.854 ug/ml

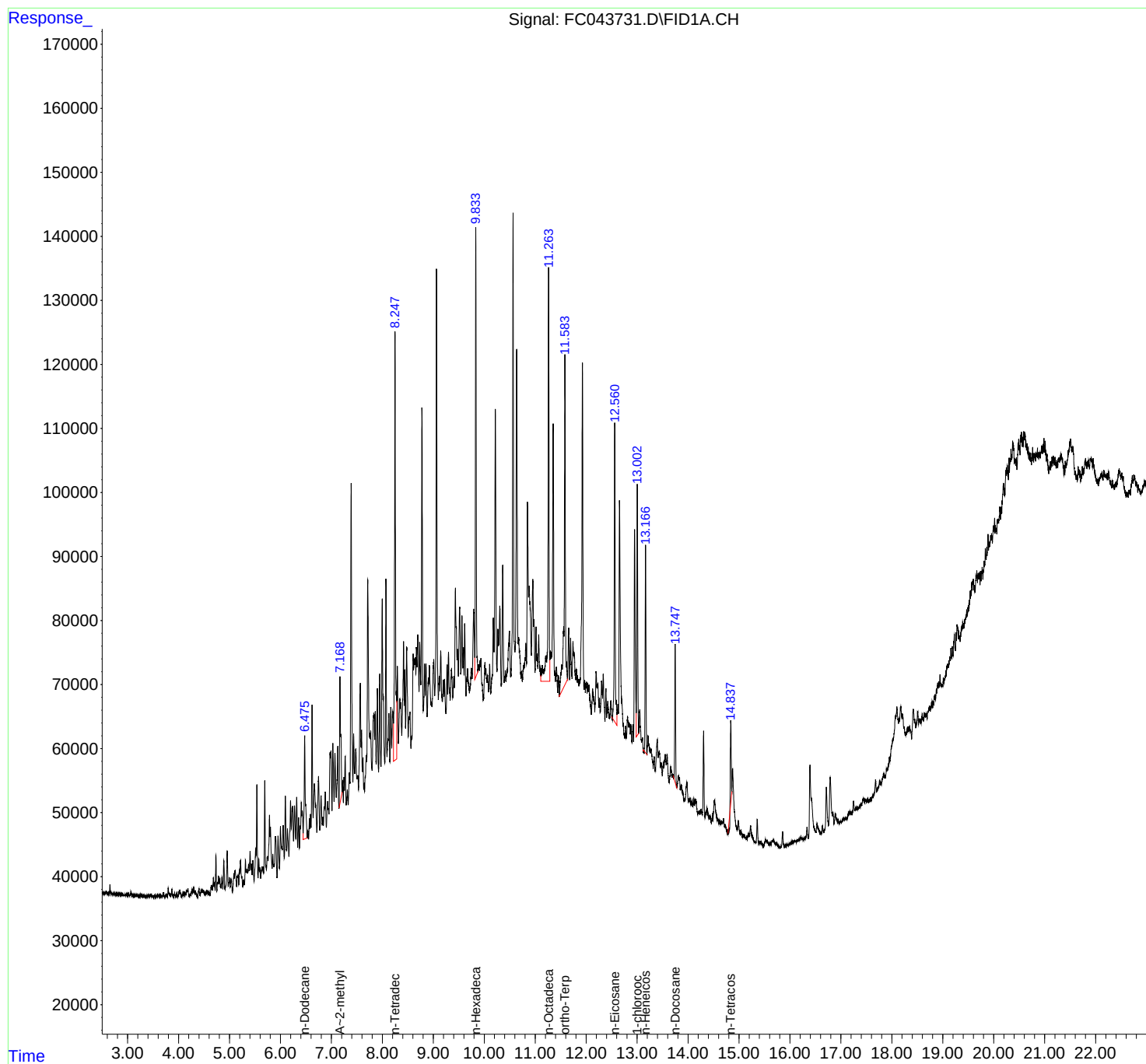
(f)=RT Delta > 1/2 Window

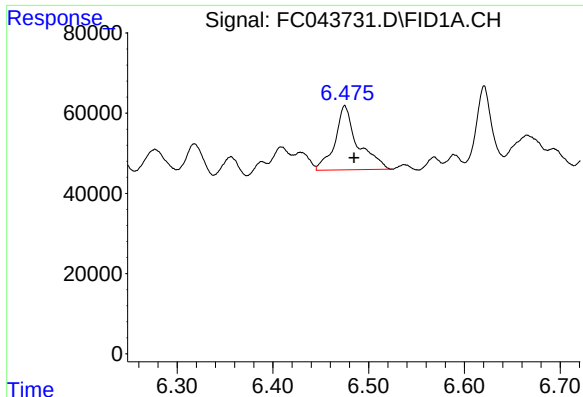
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100219AL\
Data File : FC043731.D
Signal(s) : FID1A.CH
Acq On : 02 Oct 2019 11:23
Operator : DD\AJ
Sample : K5105-01DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 02 13:24:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092519.M
Quant Title : GC Extractables
QLast Update : Thu Sep 26 10:57:53 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

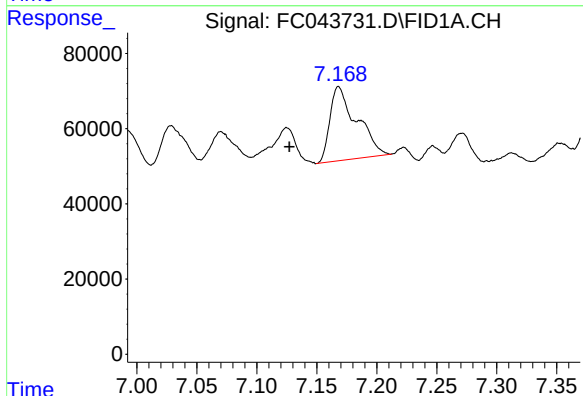
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





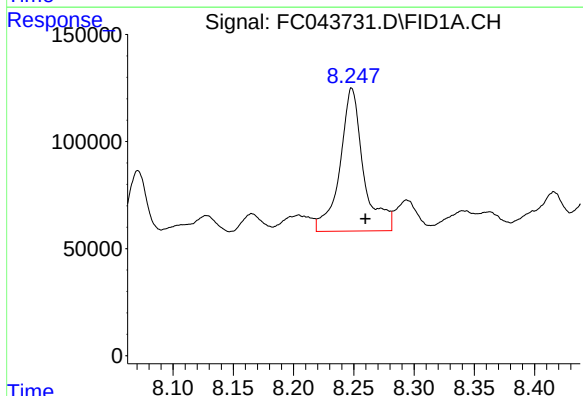
#4 n-Dodecane (C12)

R.T.: 6.475 min
Delta R.T.: -0.010 min
Response: 263272
Conc: 2.08 ug/ml



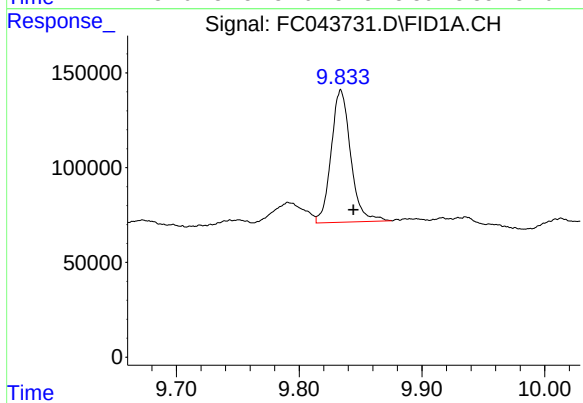
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.168 min
Delta R.T.: 0.041 min
Response: 303878
Conc: 2.52 ug/ml



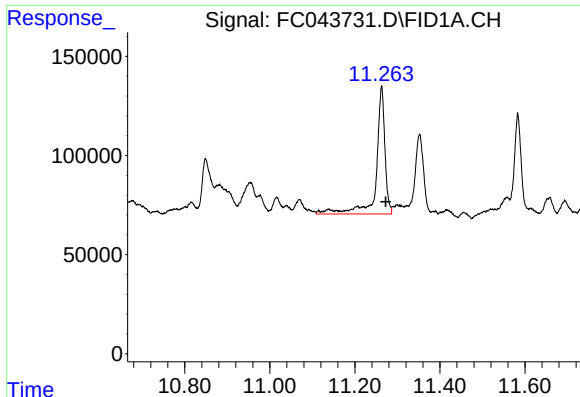
#6 n-Tetradecane (C14)

R.T.: 8.248 min
Delta R.T.: -0.011 min
Response: 911308
Conc: 7.08 ug/ml



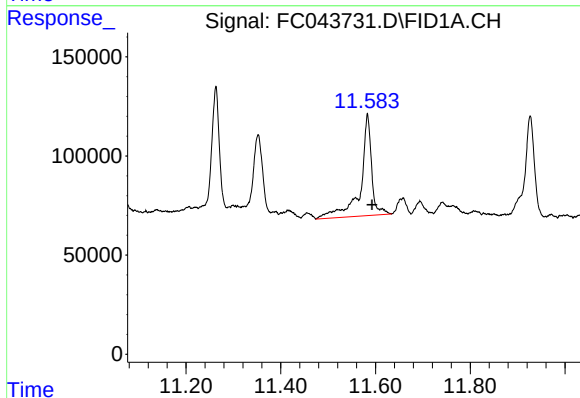
#7 n-Hexadecane (C16)

R.T.: 9.834 min
Delta R.T.: -0.010 min
Response: 771052
Conc: 5.86 ug/ml



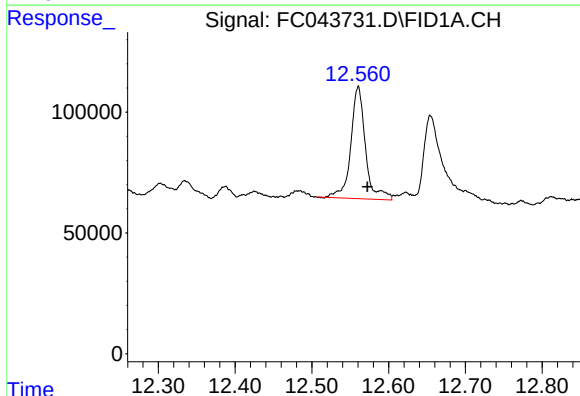
#8 n-Octadecane (C18)

R.T.: 11.263 min
Delta R.T.: -0.010 min
Response: 924107
Conc: 6.78 ug/ml



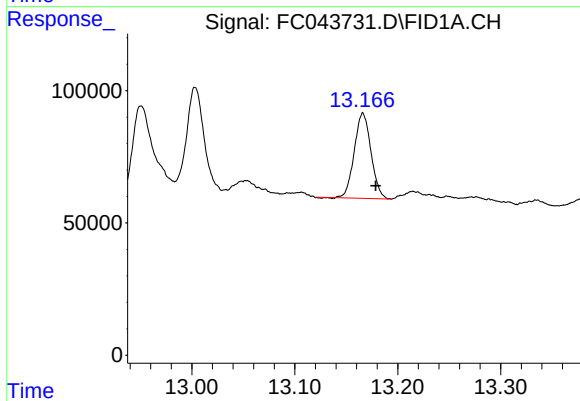
#9 ortho-Terphenyl (SURR)

R.T.: 11.583 min
Delta R.T.: -0.010 min
Response: 824157
Conc: 5.43 ug/ml



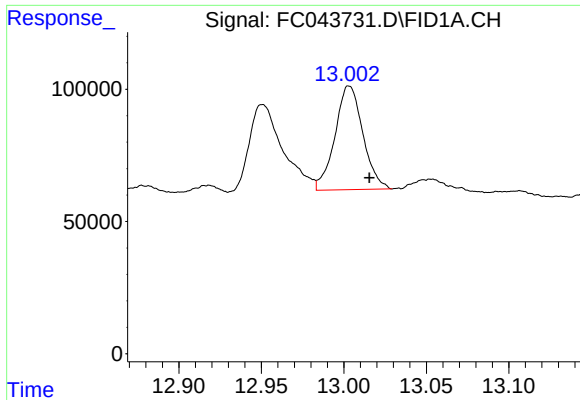
#10 n-Eicosane (C20)

R.T.: 12.560 min
Delta R.T.: -0.012 min
Response: 615166
Conc: 4.41 ug/ml



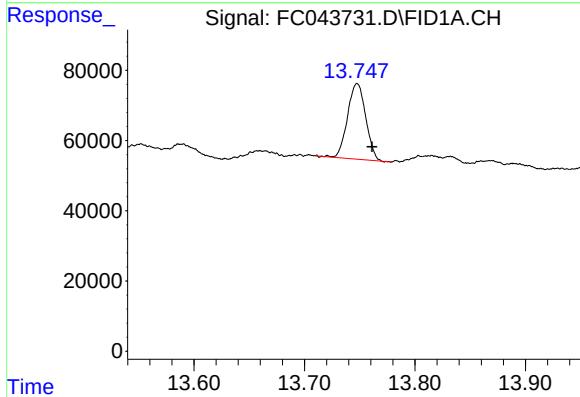
#11 n-Heneicosane (C21)

R.T.: 13.166 min
Delta R.T.: -0.013 min
Response: 363165
Conc: 2.56 ug/ml



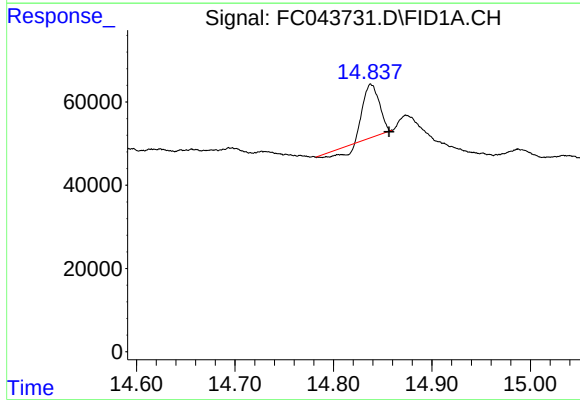
#12 1-chlorooctadecane (SURR)

R.T.: 13.003 min
Delta R.T.: -0.012 min
Response: 461943
Conc: 3.90 ug/ml



#13 n-Docosane (C22)

R.T.: 13.748 min
Delta R.T.: -0.013 min
Response: 247020
Conc: 1.74 ug/ml



#14 n-Tetracosane (C24)

R.T.: 14.838 min
Delta R.T.: -0.018 min
Response: 122617
Conc: 0.85 ug/ml