

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102819AL\
 Data File : FC044226.D
 Signal(s) : FID1A.CH
 Acq On : 28 Oct 2019 19:16
 Operator : DD\AJ
 Sample : K5140-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 29 08:11:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 102219.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 22 12:36:58 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)	11.723	4162833	28.559 ug/ml
Spiked Amount 50.000		Recovery =	57.12%
12) S 1-chlorooctadecane (S...	13.156	3468223	31.018 ug/ml
Spiked Amount 50.000		Recovery =	62.04%
Target Compounds			
2) T n-Decane (C10)	4.518	152642	1.374 ug/ml
11) T n-Heneicosane (C21)	13.344	1017862	8.874 ug/ml
16) T n-Octacosane (C28)	16.987	300058	2.770 ug/ml
17) T n-Tricontane (C30)	17.882	800817	7.567 ug/ml
18) T n-Dotriacontane (C32)	18.711	504434	5.009 ug/ml
19) T n-Tetratriacontane (C34)	19.504	209087	2.230 ug/ml
20) T n-Hexatriacontane (C36)	20.229	179254	2.065 ug/ml

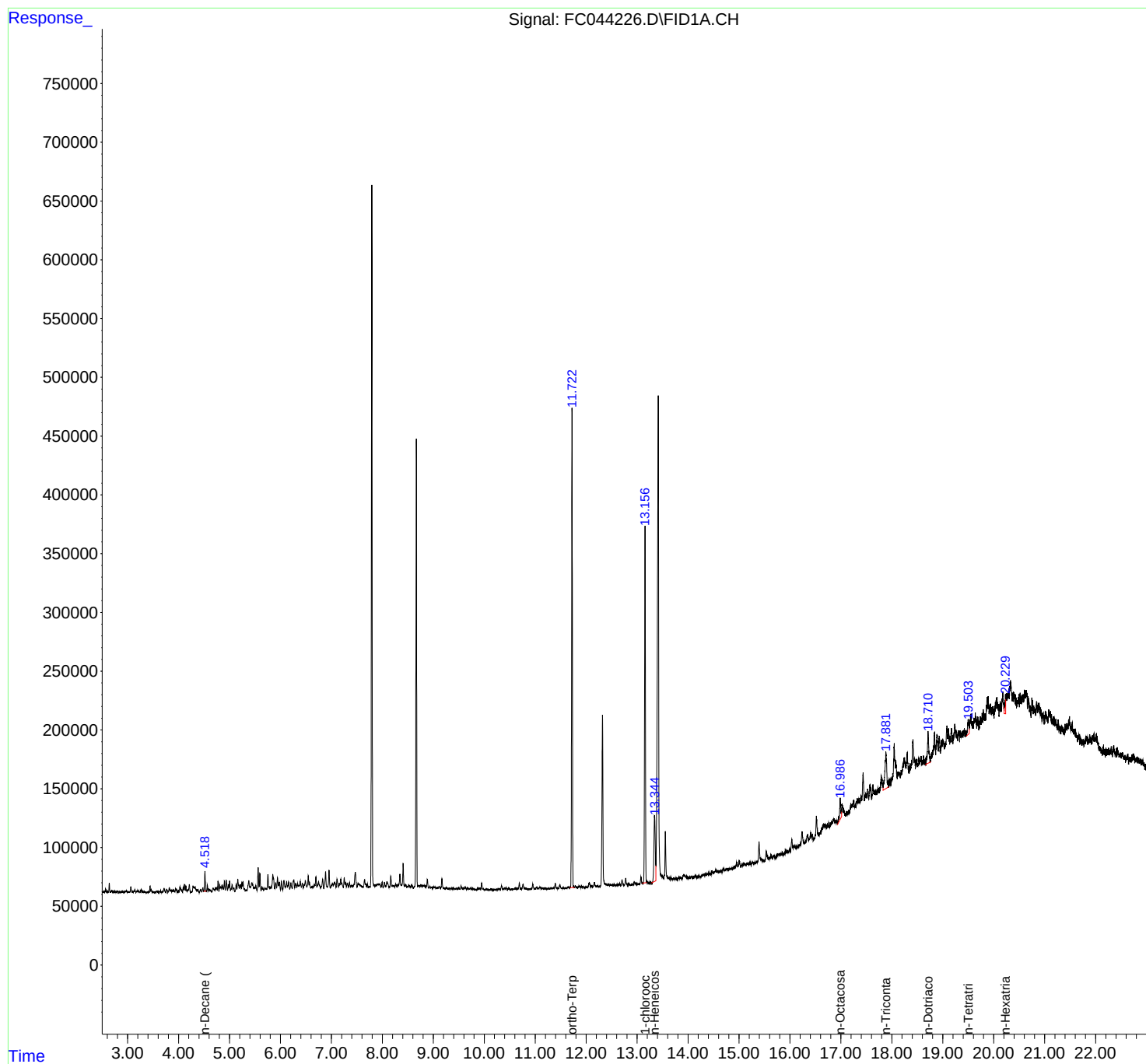
(f)=RT Delta > 1/2 Window

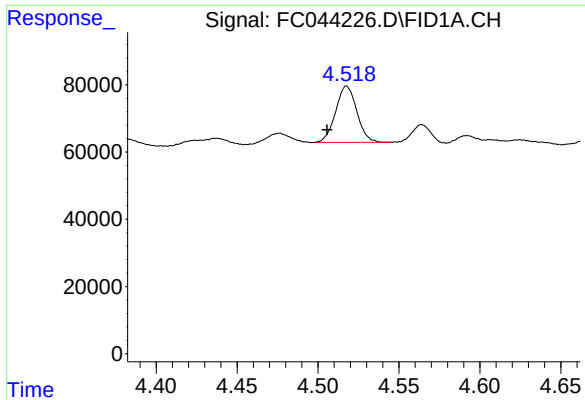
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102819AL\
Data File : FC044226.D
Signal(s) : FID1A.CH
Acq On : 28 Oct 2019 19:16
Operator : DD\AJ
Sample : K5140-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 29 08:11:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102219.M
Quant Title : GC Extractables
QLast Update : Tue Oct 22 12:36:58 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

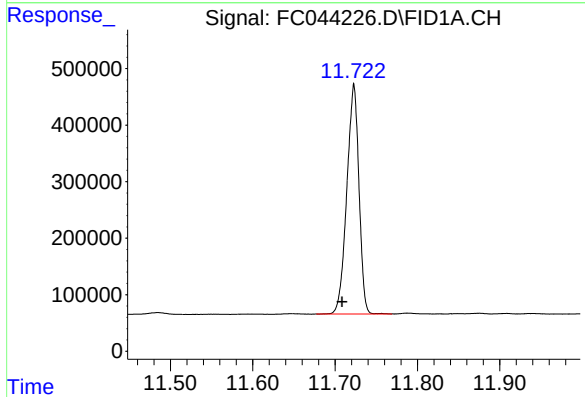
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





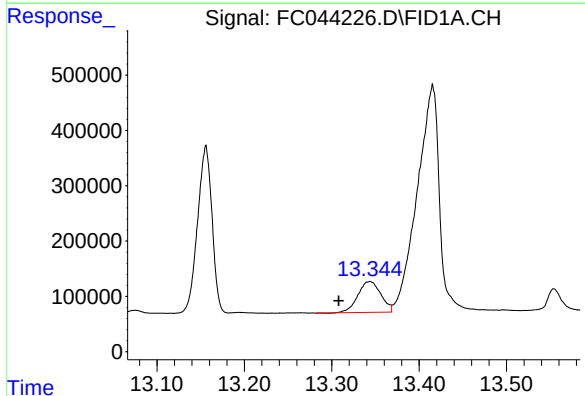
#2 n-Decane (C10)

R.T.: 4.518 min
Delta R.T.: 0.012 min
Response: 152642
Conc: 1.37 ug/ml



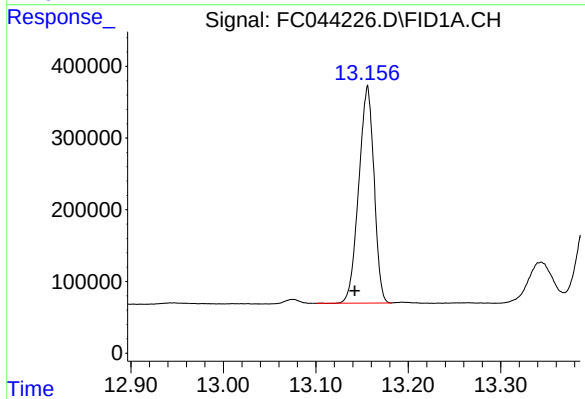
#9 ortho-Terphenyl (SURR)

R.T.: 11.723 min
Delta R.T.: 0.014 min
Response: 4162833
Conc: 28.56 ug/ml



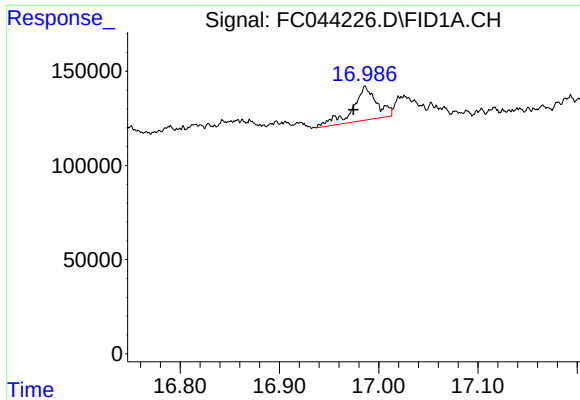
#11 n-Heneicosane (C21)

R.T.: 13.344 min
Delta R.T.: 0.036 min
Response: 1017862
Conc: 8.87 ug/ml



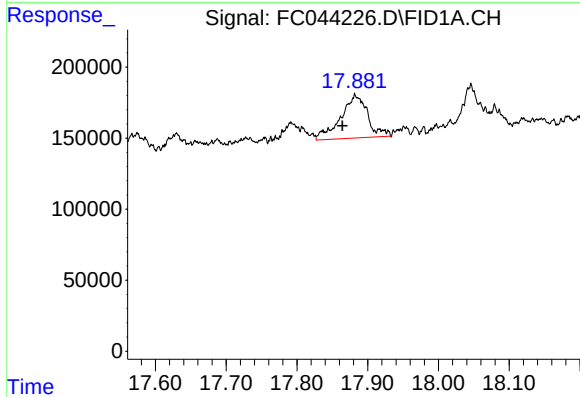
#12 1-chlorooctadecane (SURR)

R.T.: 13.156 min
Delta R.T.: 0.014 min
Response: 3468223
Conc: 31.02 ug/ml



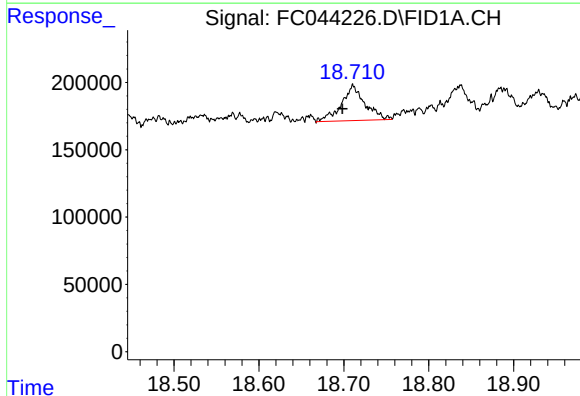
#16 n-Octacosane (C28)

R.T.: 16.987 min
Delta R.T.: 0.012 min
Response: 300058
Conc: 2.77 ug/ml



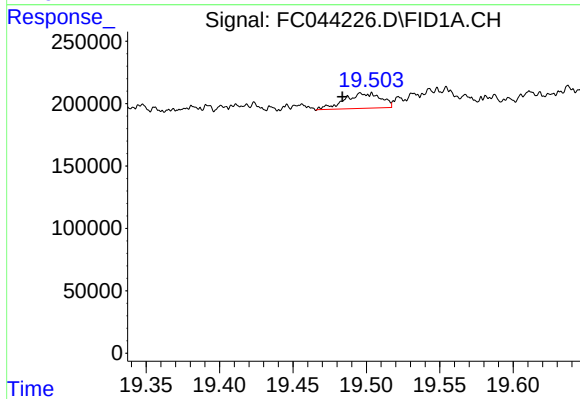
#17 n-Tricontane (C30)

R.T.: 17.882 min
Delta R.T.: 0.018 min
Response: 800817
Conc: 7.57 ug/ml



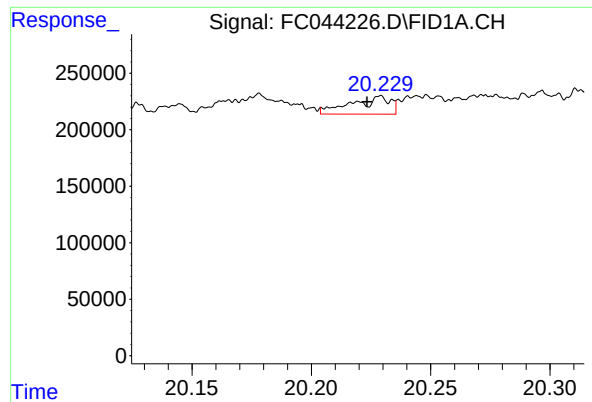
#18 n-Dotriacontane (C32)

R.T.: 18.711 min
Delta R.T.: 0.012 min
Response: 504434
Conc: 5.01 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.504 min
Delta R.T.: 0.020 min
Response: 209087
Conc: 2.23 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.229 min
Delta R.T.: 0.005 min
Response: 179254
Conc: 2.06 ug/ml