

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100119AL\
 Data File : FC043716.D
 Signal(s) : FID1A.CH
 Acq On : 01 Oct 2019 21:48
 Operator : DD\AJ
 Sample : K4659-10
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 02 01:44:10 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)	11.585	5573575	36.721 ug/ml
Spiked Amount 50.000		Recovery =	73.44%
12) S 1-chlorooctadecane (S...	13.006	4433610	37.395 ug/ml
Spiked Amount 50.000		Recovery =	74.79%
Target Compounds			
16) T n-Octacosane (C28)	16.828	86948	0.613 ug/ml
17) T n-Tricontane (C30)	17.689	538541	3.840 ug/ml
18) T n-Dotriacontane (C32)	18.509	251790	1.896 ug/ml
19) T n-Tetratriacontane (C34)	19.291	298430	2.389 ug/ml
20) T n-Hexatriacontane (C36)	20.102f	213378	1.846 ug/ml

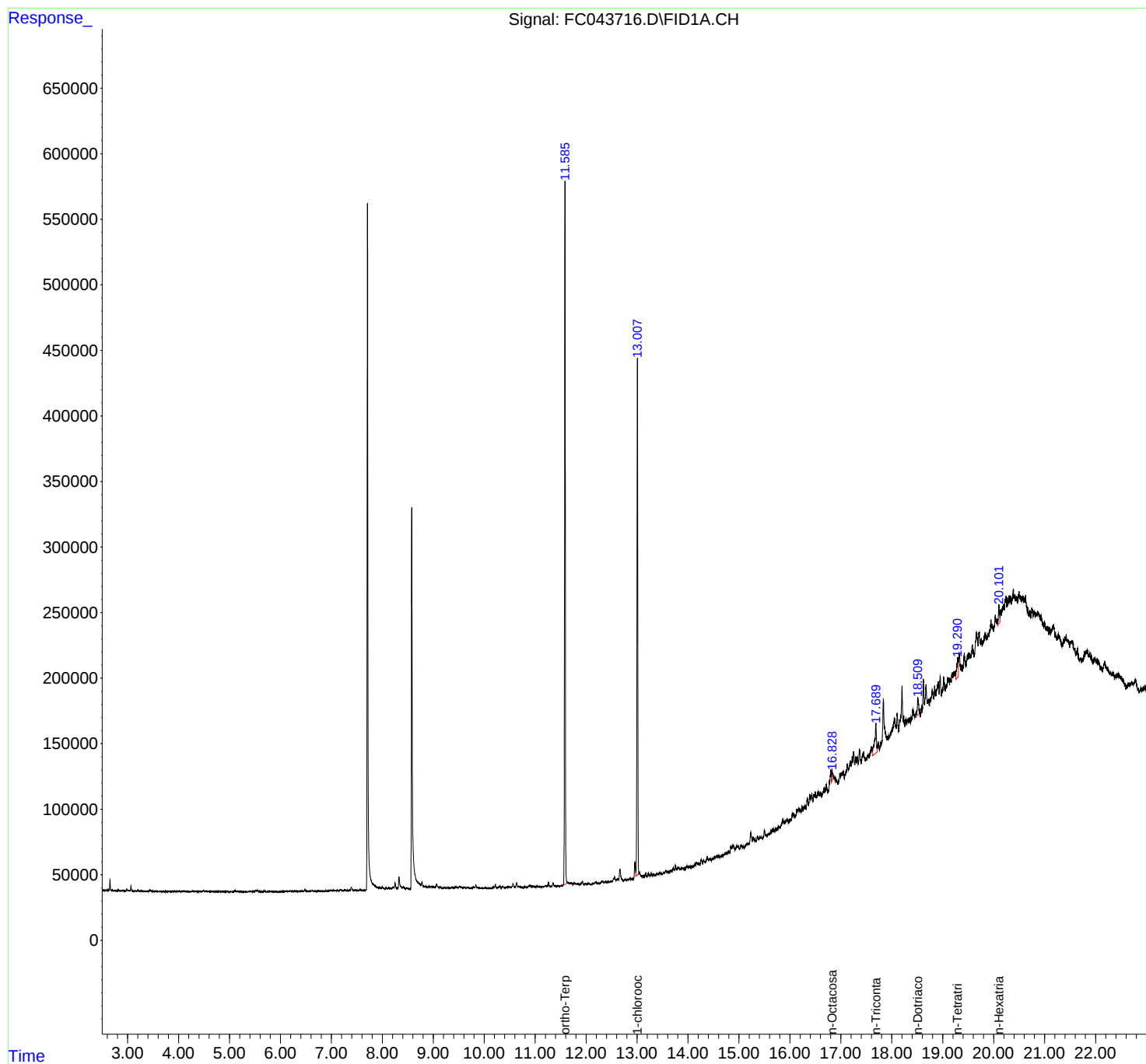
(f)=RT Delta > 1/2 Window

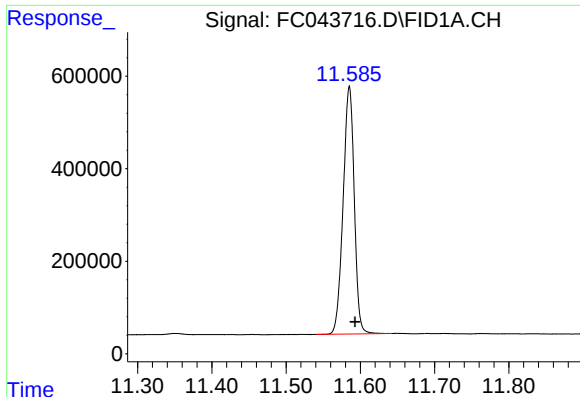
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100119AL\
Data File : FC043716.D
Signal(s) : FID1A.CH
Acq On : 01 Oct 2019 21:48
Operator : DD\AJ
Sample : K4659-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 02 01:44:10 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

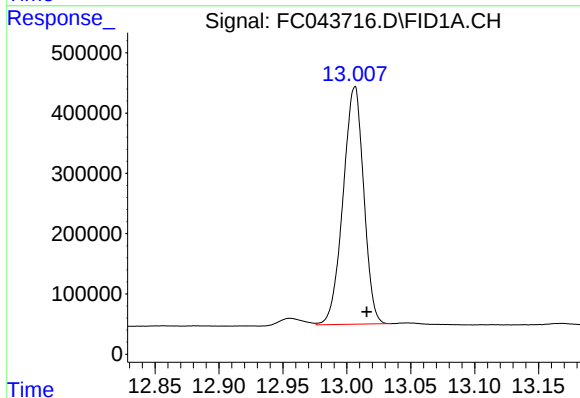
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





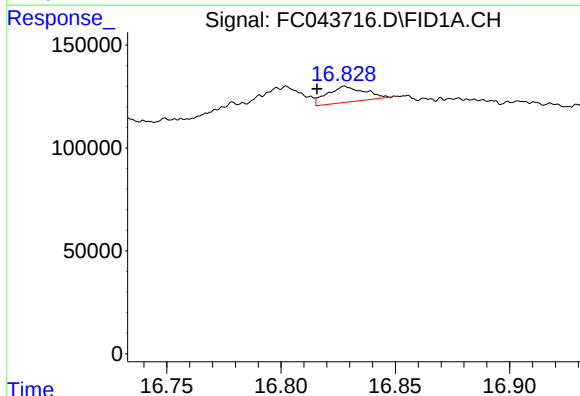
#9 ortho-Terphenyl (SURR)

R.T.: 11.585 min
Delta R.T.: -0.008 min
Response: 5573575
Conc: 36.72 ug/ml



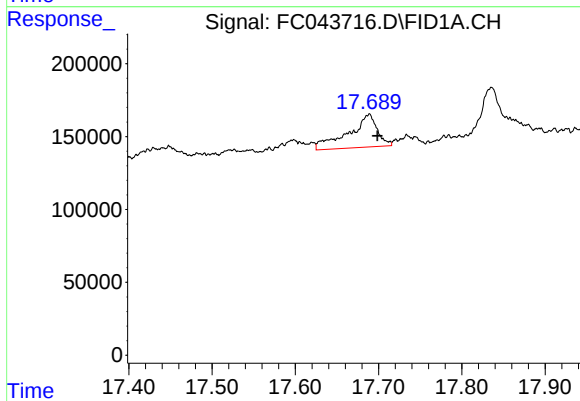
#12 1-chlorooctadecane (SURR)

R.T.: 13.006 min
Delta R.T.: -0.009 min
Response: 4433610
Conc: 37.40 ug/ml



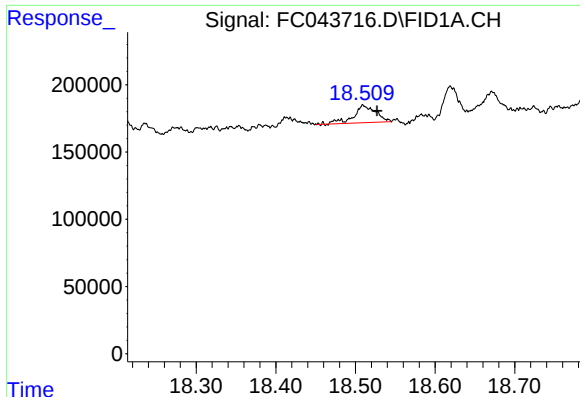
#16 n-Octacosane (C28)

R.T.: 16.828 min
Delta R.T.: 0.012 min
Response: 86948
Conc: 0.61 ug/ml



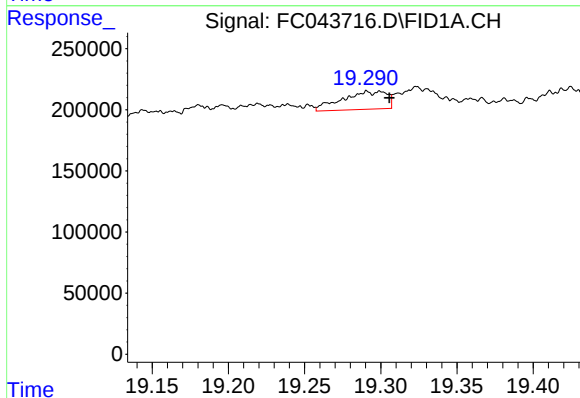
#17 n-Tricontane (C30)

R.T.: 17.689 min
Delta R.T.: -0.010 min
Response: 538541
Conc: 3.84 ug/ml



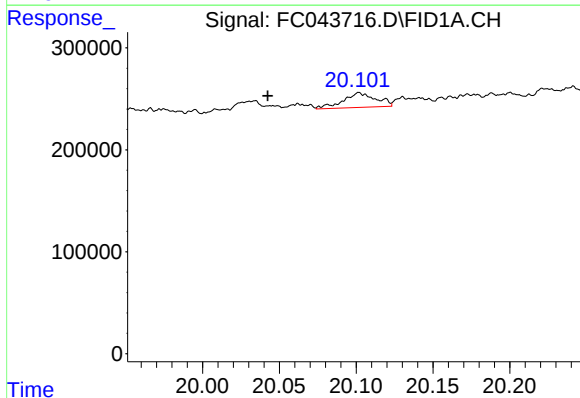
#18 n-Dotriacontane (C32)

R.T.: 18.509 min
Delta R.T.: -0.017 min
Response: 251790
Conc: 1.90 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.291 min
Delta R.T.: -0.015 min
Response: 298430
Conc: 2.39 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.102 min
Delta R.T.: 0.059 min
Response: 213378
Conc: 1.85 ug/ml