

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070519AL\
 Data File : FC042233.D
 Signal(s) : FID1A.CH
 Acq On : 05 Jul 2019 17:56
 Operator : DD\AJ
 Sample : K3682-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 06 07:15:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061219.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 13 07:03:58 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)	11.694	1890195	14.208 ug/ml
Spiked Amount 50.000		Recovery =	28.42%
12) S 1-chlorooctadecane (S...	13.117	1667665	15.177 ug/ml
Spiked Amount 50.000		Recovery =	30.35%
Target Compounds			
6) T n-Tetradecane (C14)	8.406f	160150	1.325 ug/ml
7) T n-Hexadecane (C16)	9.934	242715	1.980 ug/ml
8) T n-Octadecane (C18)	11.368	291796	2.355 ug/ml
10) T n-Eicosane (C20)	12.671	308151	2.435 ug/ml
11) T n-Heneicosane (C21)	13.280	193161	1.530 ug/ml
13) T n-Docosane (C22)	13.863	155997	1.235 ug/ml

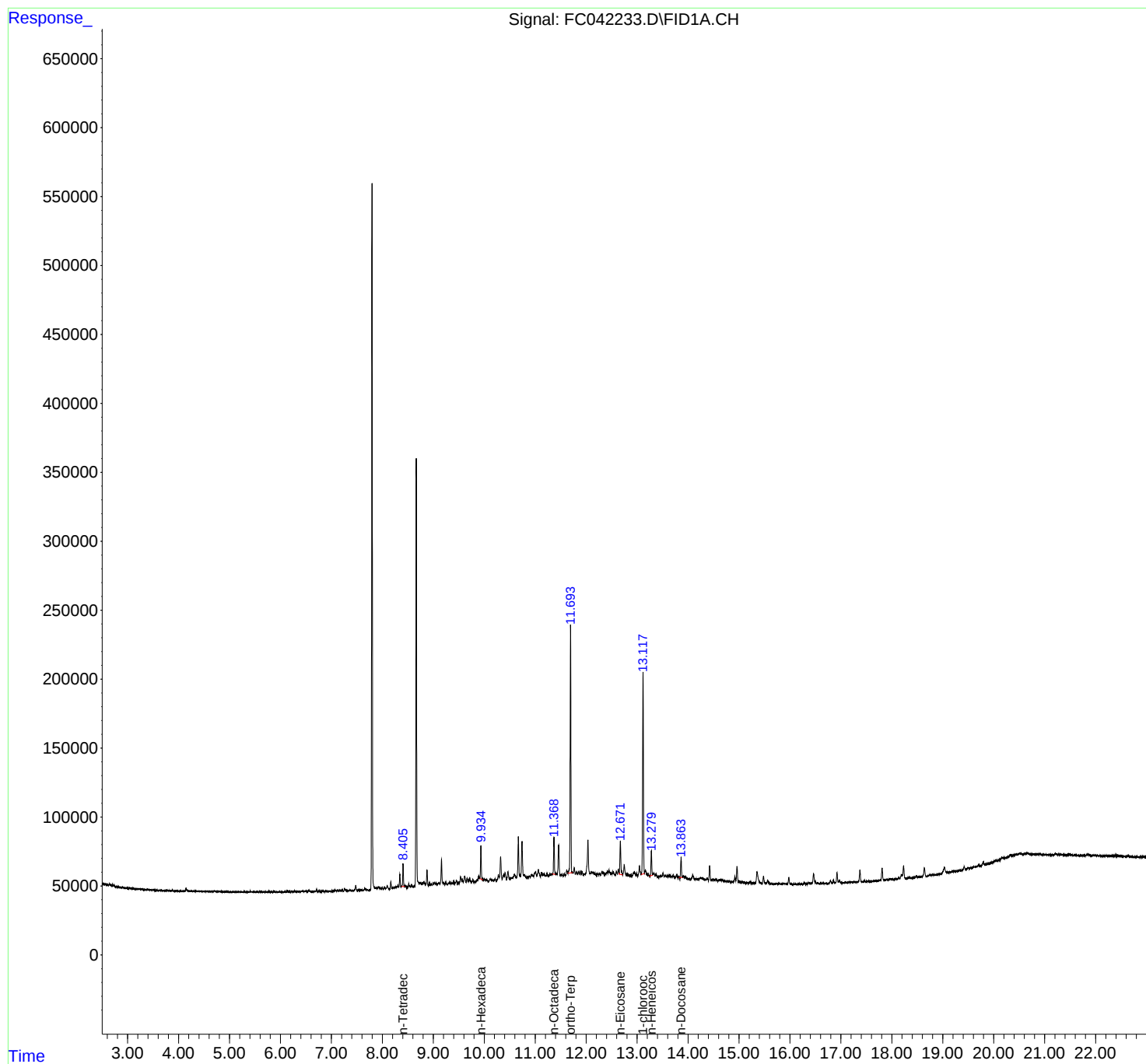
(f)=RT Delta > 1/2 Window

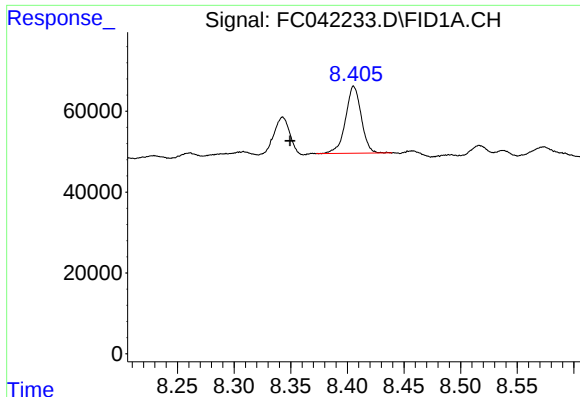
(m)=manual int.

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Operator : DD\AJ
Sample : K3682-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 06 07:15:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 061219.M
Quant Title : GC Extractables
QLast Update : Thu Jun 13 07:03:58 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

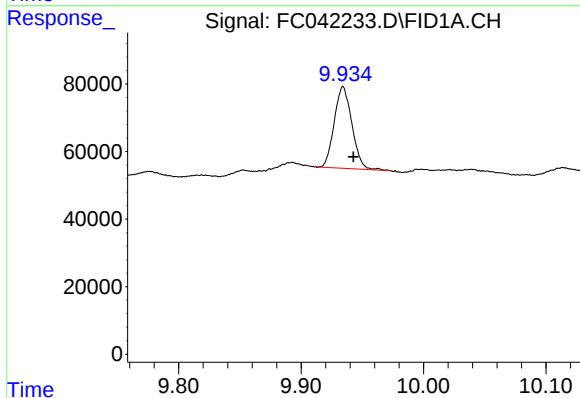
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





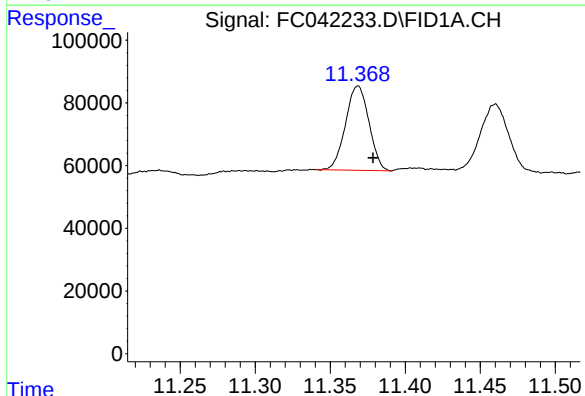
#6 n-Tetradecane (C14)

R.T.: 8.406 min
Delta R.T.: 0.056 min
Response: 160150
Conc: 1.33 ug/ml



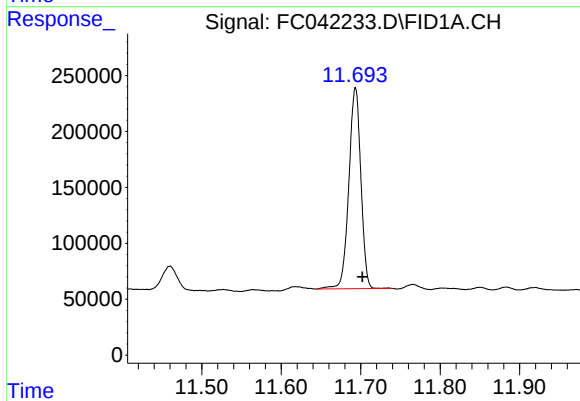
#7 n-Hexadecane (C16)

R.T.: 9.934 min
Delta R.T.: -0.008 min
Response: 242715
Conc: 1.98 ug/ml



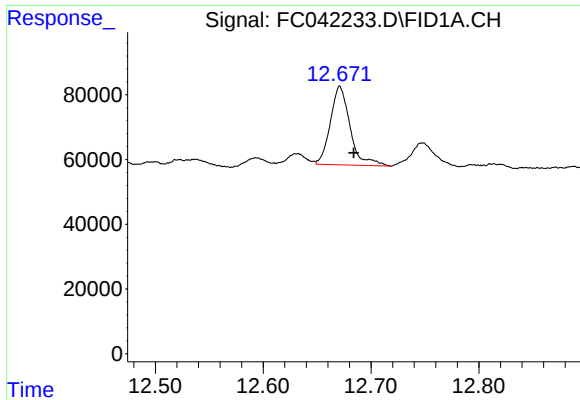
#8 n-Octadecane (C18)

R.T.: 11.368 min
Delta R.T.: -0.010 min
Response: 291796
Conc: 2.35 ug/ml



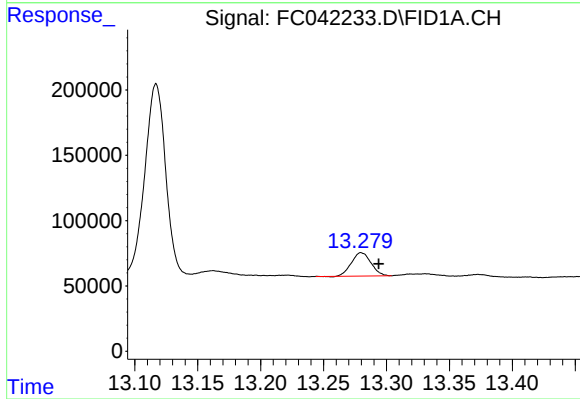
#9 ortho-Terphenyl (SURR)

R.T.: 11.694 min
Delta R.T.: -0.009 min
Response: 1890195
Conc: 14.21 ug/ml



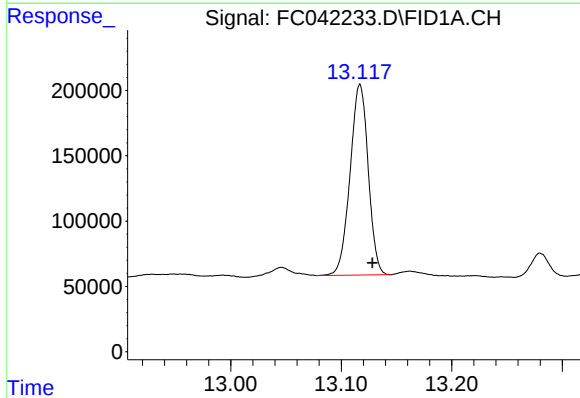
#10 n-Eicosane (C20)

R.T.: 12.671 min
Delta R.T.: -0.013 min
Response: 308151
Conc: 2.44 ug/ml



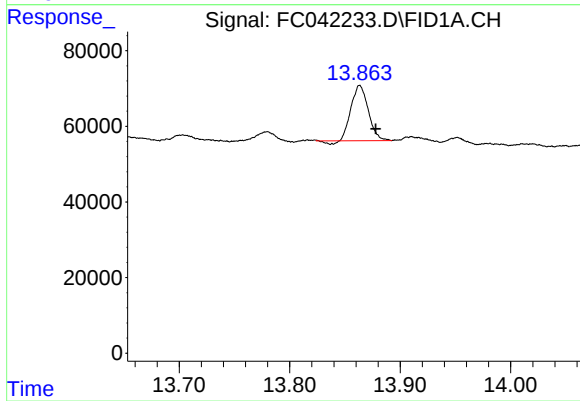
#11 n-Heneicosane (C21)

R.T.: 13.280 min
Delta R.T.: -0.014 min
Response: 193161
Conc: 1.53 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.117 min
Delta R.T.: -0.011 min
Response: 1667665
Conc: 15.18 ug/ml



#13 n-Docosane (C22)

R.T.: 13.863 min
Delta R.T.: -0.014 min
Response: 155997
Conc: 1.23 ug/ml