

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021422AL\
 Data File : FC058313.D
 Signal(s) : FID1A.CH
 Acq On : 14 Feb 2022 22:53
 Operator : YP\AJ
 Sample : N1521-14
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 15 01:24:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 021422.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 14 15:15:24 2022
 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)	11.389	56010030	40.520 ug/ml
Spiked Amount 50.000		Recovery =	81.04%
12) S 1-chlorooctadecane (S...	12.820	41459186	41.618 ug/ml
Spiked Amount 50.000		Recovery =	83.24%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.900f	408072	0.303 ug/ml
6) T n-Tetradecane (C14)	8.041	155638	0.125 ug/ml
7) T n-Hexadecane (C16)	9.627	138692	0.112 ug/ml
8) T n-Octadecane (C18)	11.062	279932	0.224 ug/ml
10) T n-Eicosane (C20)	12.425f	376951	0.312 ug/ml
14) T n-Tetracosane (C24)	14.645	148599	0.129 ug/ml
15) T n-Hexacosane (C26)	15.663	238172	0.215 ug/ml
16) T n-Octacosane (C28)	16.608	332578	0.308 ug/ml
17) T n-Tricontane (C30)	17.491	325137	0.318 ug/ml
18) T n-Dotriacontane (C32)	18.320	355991	0.399 ug/ml
19) T n-Tetratriacontane (C34)	19.101	158391	0.217 ug/ml
20) T n-Hexatriacontane (C36)	19.839	130044	0.241 ug/ml

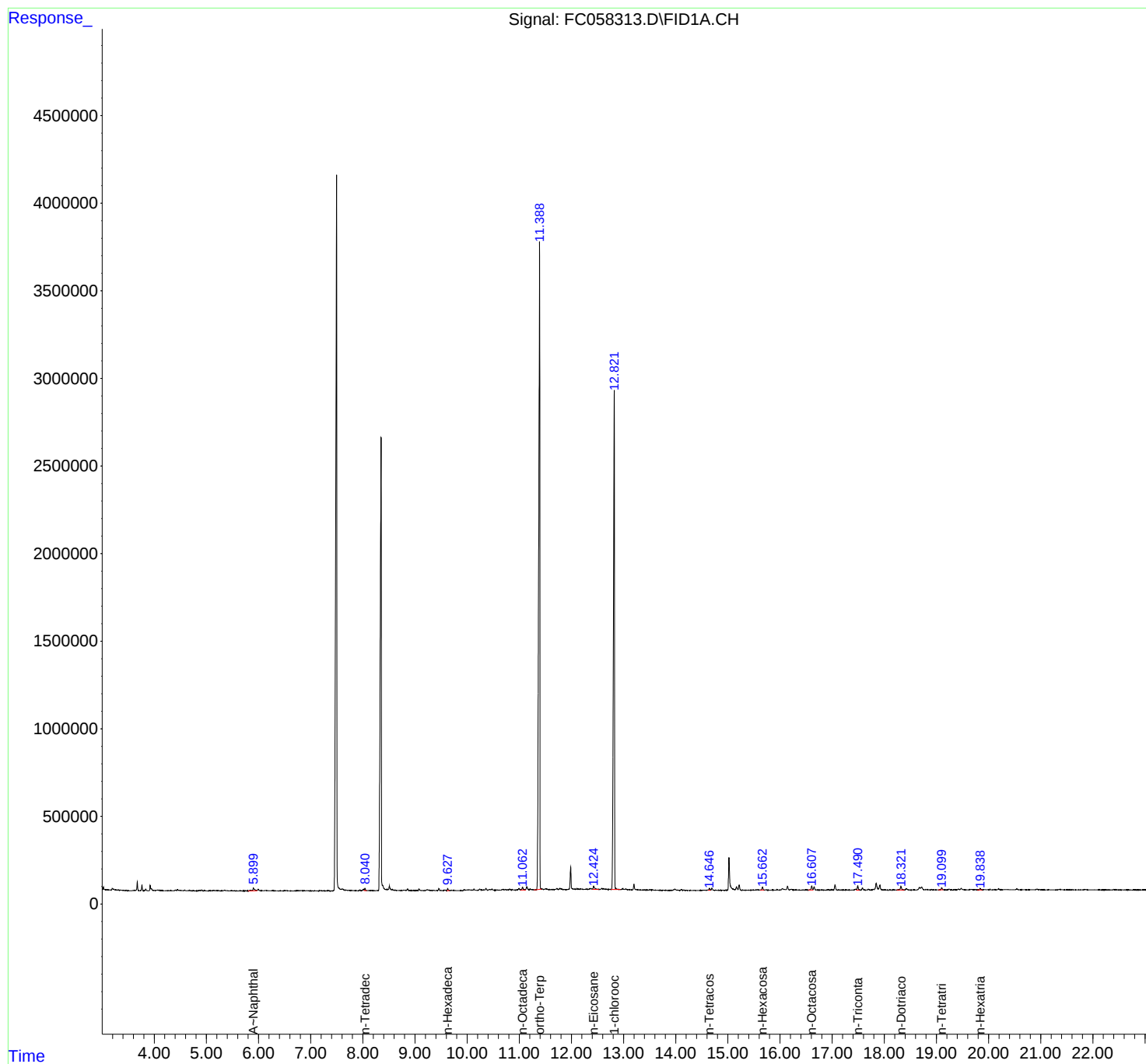
(f)=RT Delta > 1/2 Window

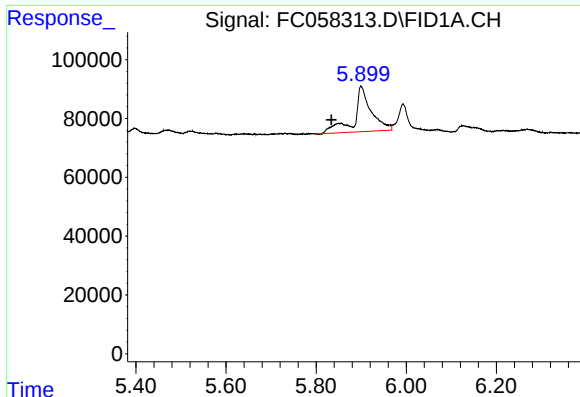
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021422AL\
Data File : FC058313.D
Signal(s) : FID1A.CH
Acq On : 14 Feb 2022 22:53
Operator : YP\AJ
Sample : N1521-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 15 01:24:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 021422.M
Quant Title : GC Extractables
QLast Update : Mon Feb 14 15:15:24 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

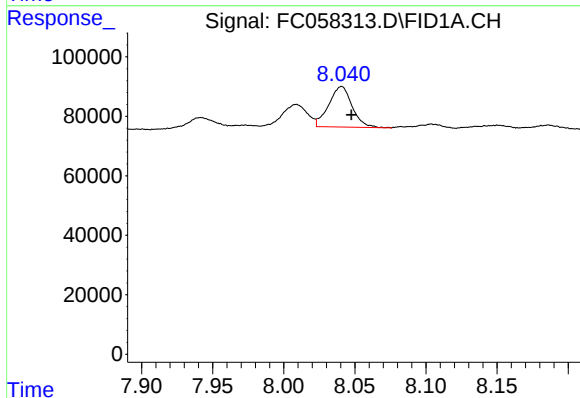
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





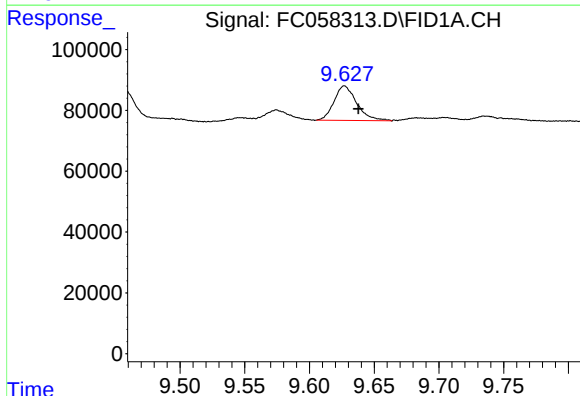
#3 A~Naphthalene (C11.7)

R.T.: 5.900 min
Delta R.T.: 0.066 min
Response: 408072
Conc: 0.30 ug/ml



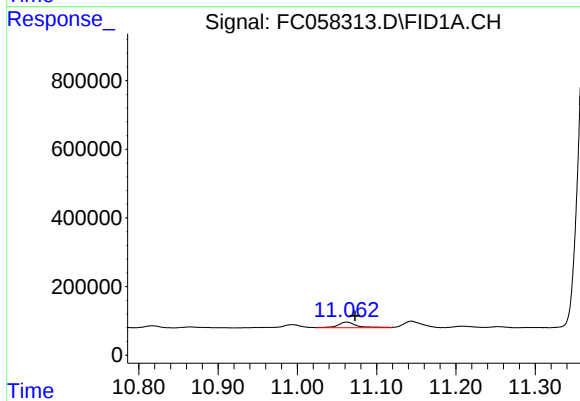
#6 n-Tetradecane (C14)

R.T.: 8.041 min
Delta R.T.: -0.007 min
Response: 155638
Conc: 0.12 ug/ml



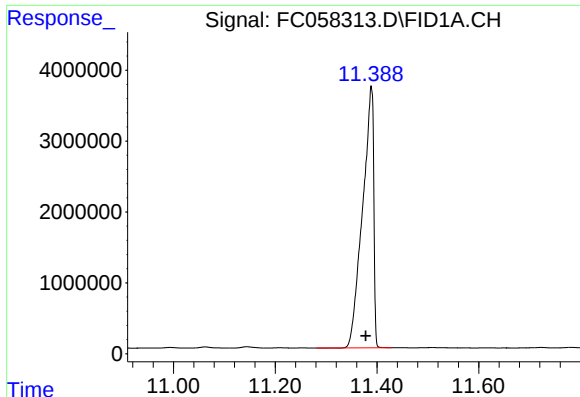
#7 n-Hexadecane (C16)

R.T.: 9.627 min
Delta R.T.: -0.011 min
Response: 138692
Conc: 0.11 ug/ml



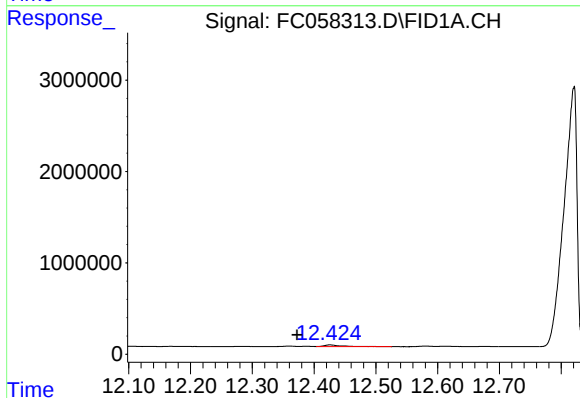
#8 n-Octadecane (C18)

R.T.: 11.062 min
Delta R.T.: -0.011 min
Response: 279932
Conc: 0.22 ug/ml



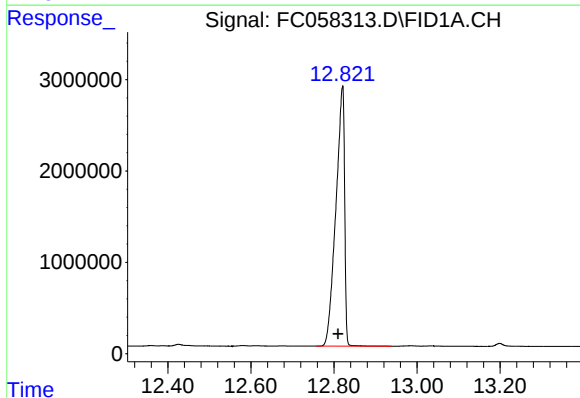
#9 ortho-Terphenyl (SURR)

R.T.: 11.389 min
Delta R.T.: 0.011 min
Response: 56010030
Conc: 40.52 ug/ml



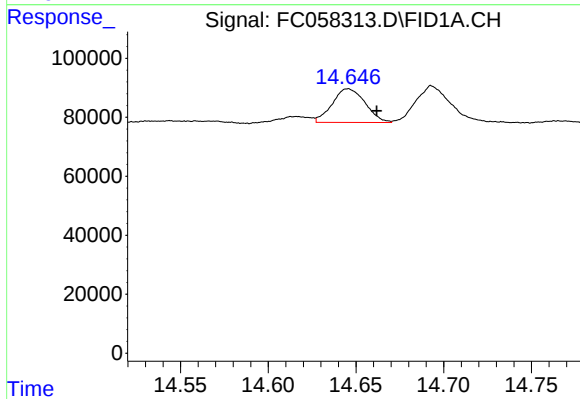
#10 n-Eicosane (C20)

R.T.: 12.425 min
Delta R.T.: 0.053 min
Response: 376951
Conc: 0.31 ug/ml



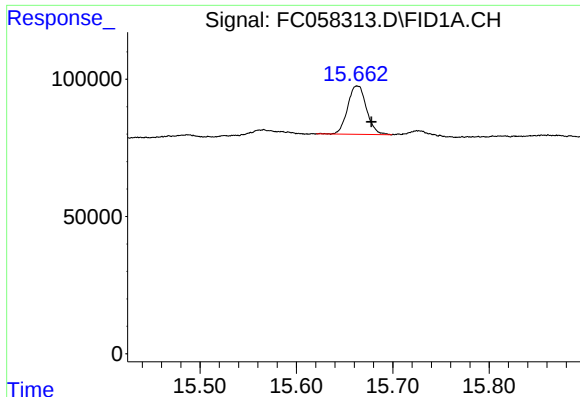
#12 1-chlorooctadecane (SURR)

R.T.: 12.820 min
Delta R.T.: 0.010 min
Response: 41459186
Conc: 41.62 ug/ml



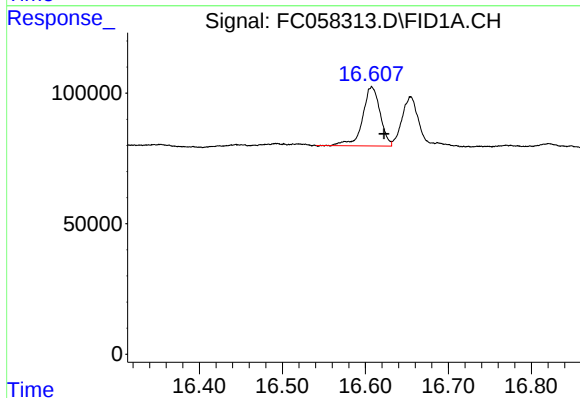
#14 n-Tetracosane (C24)

R.T.: 14.645 min
Delta R.T.: -0.016 min
Response: 148599
Conc: 0.13 ug/ml



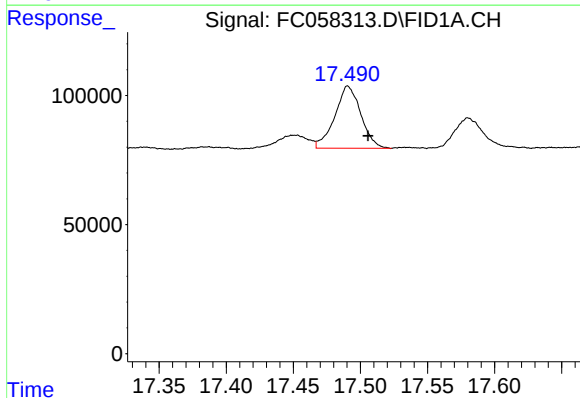
#15 n-Hexacosane (C26)

R.T.: 15.663 min
Delta R.T.: -0.015 min
Response: 238172
Conc: 0.21 ug/ml



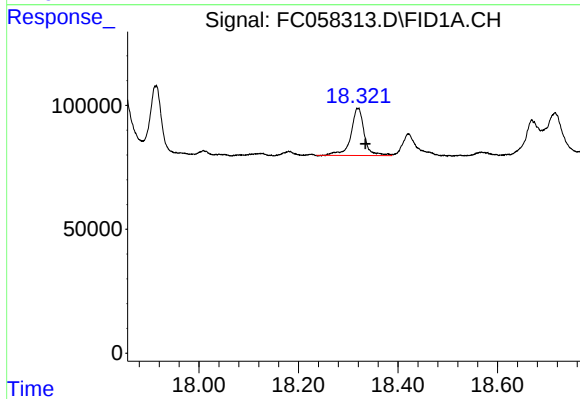
#16 n-Octacosane (C28)

R.T.: 16.608 min
Delta R.T.: -0.015 min
Response: 332578
Conc: 0.31 ug/ml



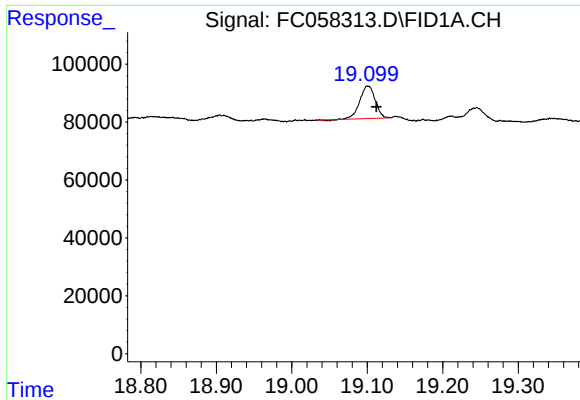
#17 n-Tricontane (C30)

R.T.: 17.491 min
Delta R.T.: -0.015 min
Response: 325137
Conc: 0.32 ug/ml



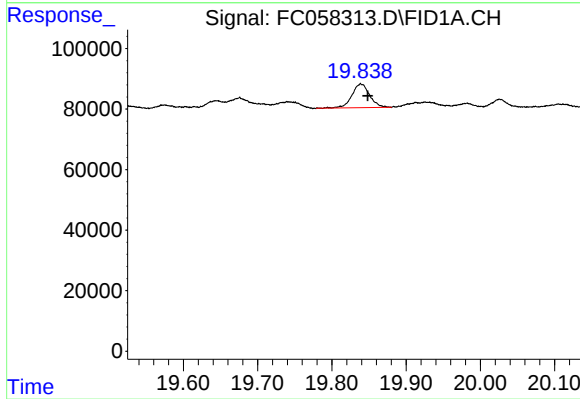
#18 n-Dotriacontane (C32)

R.T.: 18.320 min
Delta R.T.: -0.015 min
Response: 355991
Conc: 0.40 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.101 min
Delta R.T.: -0.011 min
Response: 158391
Conc: 0.22 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.839 min
Delta R.T.: -0.009 min
Response: 130044
Conc: 0.24 ug/ml