

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011222AL\
 Data File : FC057856.D
 Signal(s) : FID1A.CH
 Acq On : 12 Jan 2022 19:25
 Operator : AJ\MA
 Sample : N1097-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 13 00:41:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010522.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 05 12:13:43 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)	10.705	6391210	33.053 ug/ml
Spiked Amount 50.000		Recovery =	66.11%
12) S 1-chlorooctadecane (S...	12.143	4994415	33.886 ug/ml
Spiked Amount 50.000		Recovery =	67.77%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.161	327173	1.802 ug/ml
5) T A~2-methylnaphthalene...	6.202	184912	1.011 ug/ml
7) T n-Hexadecane (C16)	8.959	371351	2.223 ug/ml
8) T n-Octadecane (C18)	10.440	365931	2.126 ug/ml
10) T n-Eicosane (C20)	11.738	8314515	48.568 ug/ml
11) T n-Heneicosane (C21)	12.295	707106	4.089 ug/ml
13) T n-Docosane (C22)	12.927	781528	4.517 ug/ml
14) T n-Tetracosane (C24)	13.988	255549	1.476 ug/ml
15) T n-Hexacosane (C26)	14.983	316235	1.879 ug/ml
16) T n-Octacosane (C28)	15.965	484346	2.960 ug/ml
17) T n-Tricontane (C30)	16.814	267383	1.713 ug/ml
18) T n-Dotriacontane (C32)	17.665	264468	1.897 ug/ml
19) T n-Tetratriacontane (C34)	18.453	179937	1.448 ug/ml
21) T n-Octatriacontane (C38)	19.921	125994	1.208 ug/ml

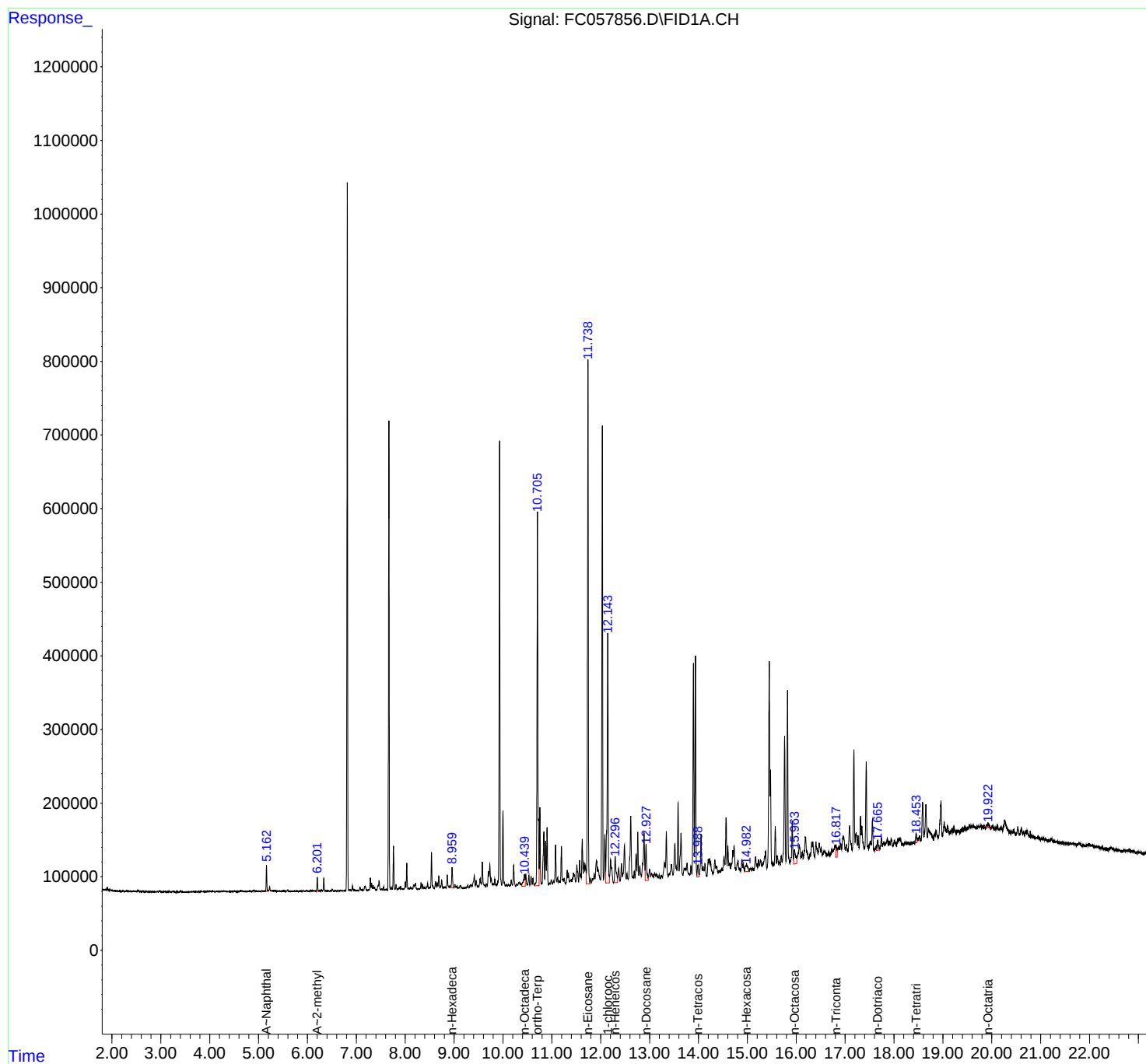
(f)=RT Delta > 1/2 Window

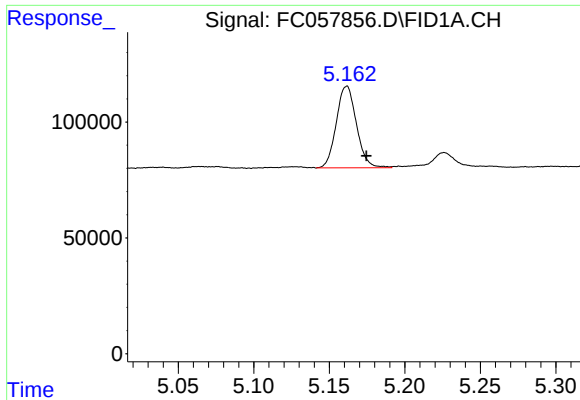
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011222AL\
Data File : FC057856.D
Signal(s) : FID1A.CH
Acq On : 12 Jan 2022 19:25
Operator : AJ\MA
Sample : N1097-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 13 00:41:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010522.M
Quant Title : GC Extractables
QLast Update : Wed Jan 05 12:13:43 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

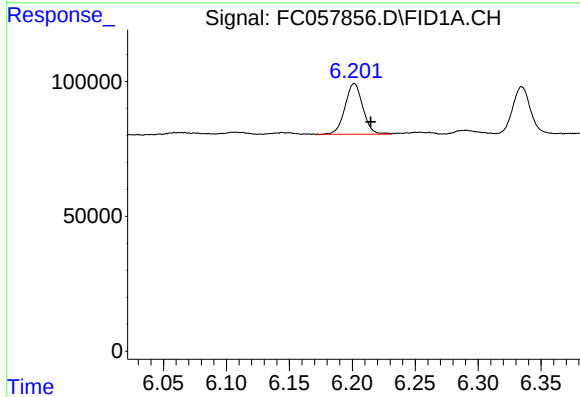
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





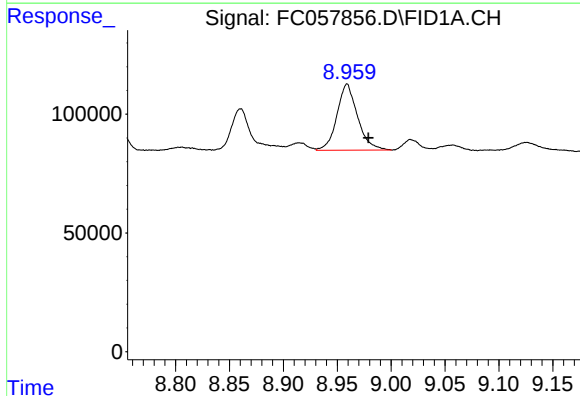
#3 A~Naphthalene (C11.7)

R.T.: 5.161 min
Delta R.T.: -0.013 min
Response: 327173
Conc: 1.80 ug/ml



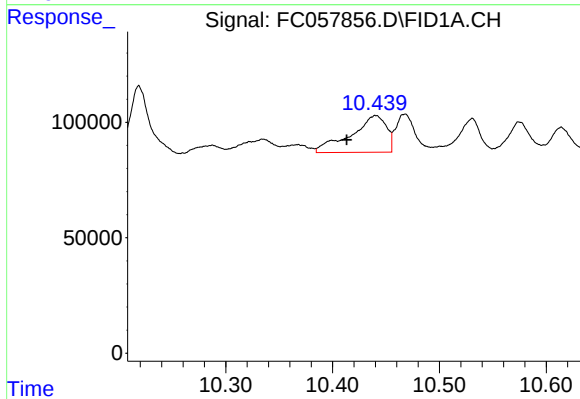
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.202 min
Delta R.T.: -0.013 min
Response: 184912
Conc: 1.01 ug/ml



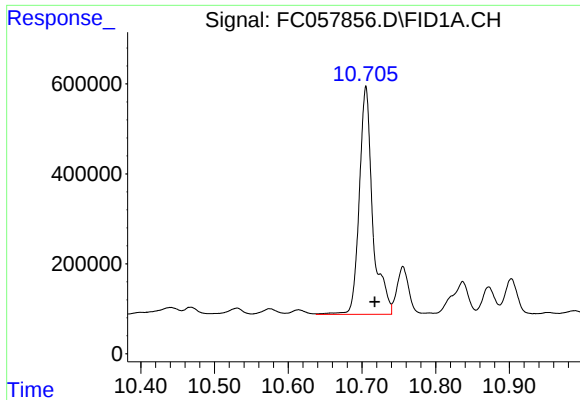
#7 n-Hexadecane (C16)

R.T.: 8.959 min
Delta R.T.: -0.020 min
Response: 371351
Conc: 2.22 ug/ml



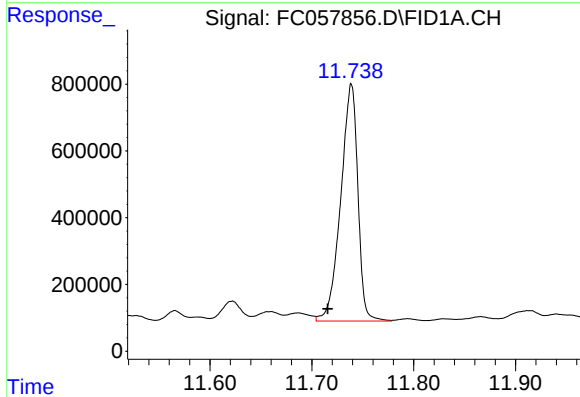
#8 n-Octadecane (C18)

R.T.: 10.440 min
Delta R.T.: 0.027 min
Response: 365931
Conc: 2.13 ug/ml



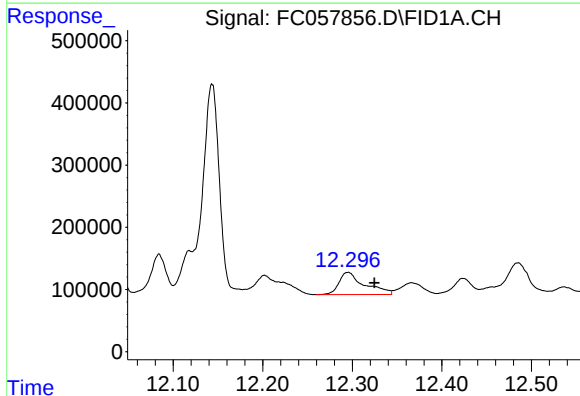
#9 ortho-Terphenyl (SURR)

R.T.: 10.705 min
Delta R.T.: -0.012 min
Response: 6391210
Conc: 33.05 ug/ml



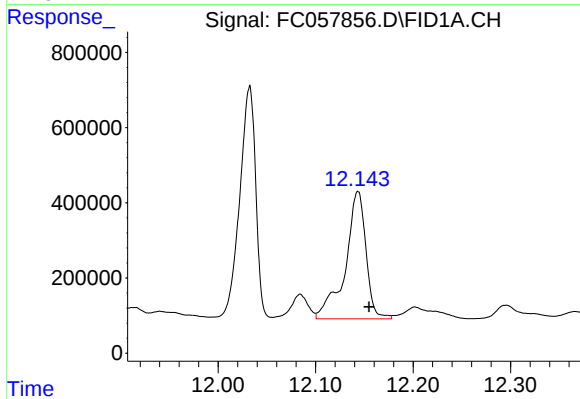
#10 n-Eicosane (C20)

R.T.: 11.738 min
Delta R.T.: 0.023 min
Response: 8314515
Conc: 48.57 ug/ml



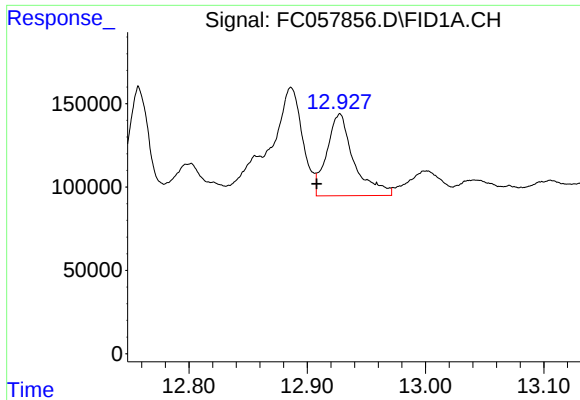
#11 n-Heneicosane (C21)

R.T.: 12.295 min
Delta R.T.: -0.029 min
Response: 707106
Conc: 4.09 ug/ml



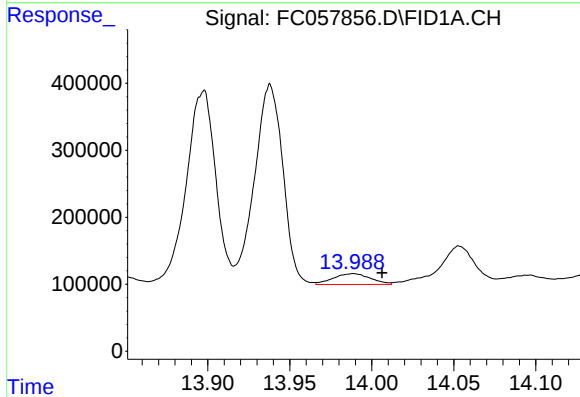
#12 1-chlorooctadecane (SURR)

R.T.: 12.143 min
Delta R.T.: -0.011 min
Response: 4994415
Conc: 33.89 ug/ml



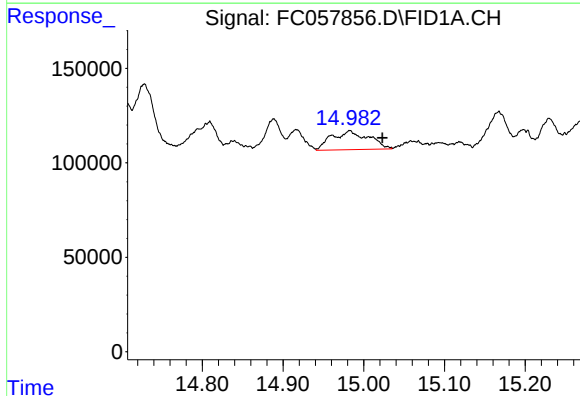
#13 n-Docosane (C22)

R.T.: 12.927 min
Delta R.T.: 0.019 min
Response: 781528
Conc: 4.52 ug/ml



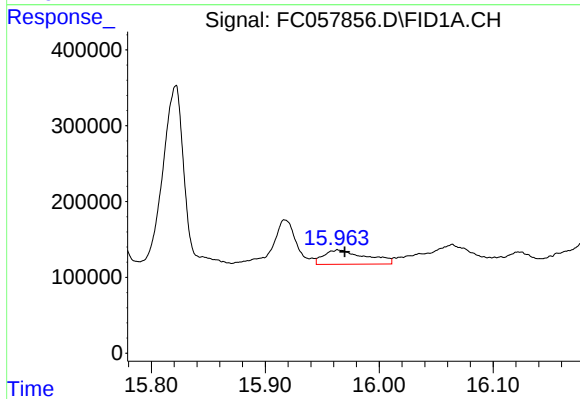
#14 n-Tetracosane (C24)

R.T.: 13.988 min
Delta R.T.: -0.018 min
Response: 255549
Conc: 1.48 ug/ml



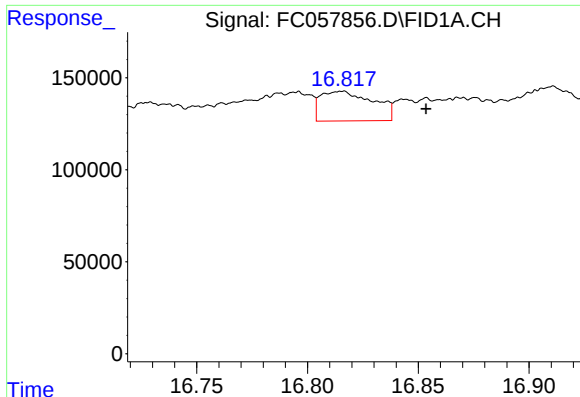
#15 n-Hexacosane (C26)

R.T.: 14.983 min
Delta R.T.: -0.041 min
Response: 316235
Conc: 1.88 ug/ml



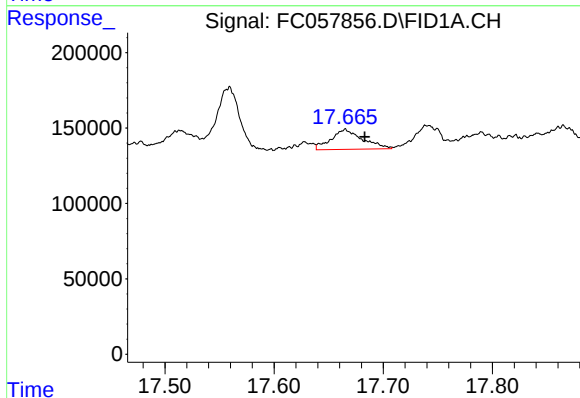
#16 n-Octacosane (C28)

R.T.: 15.965 min
Delta R.T.: -0.005 min
Response: 484346
Conc: 2.96 ug/ml



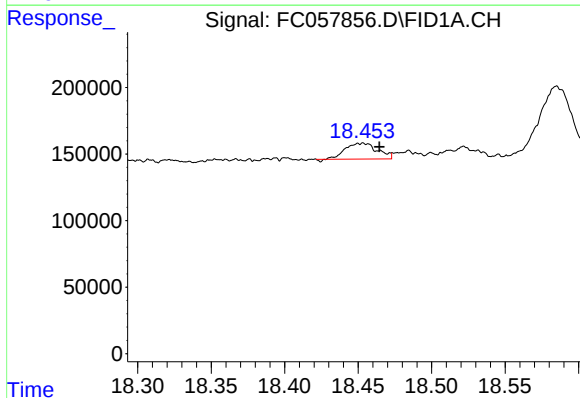
#17 n-Tricontane (C30)

R.T.: 16.814 min
Delta R.T.: -0.039 min
Response: 267383
Conc: 1.71 ug/ml



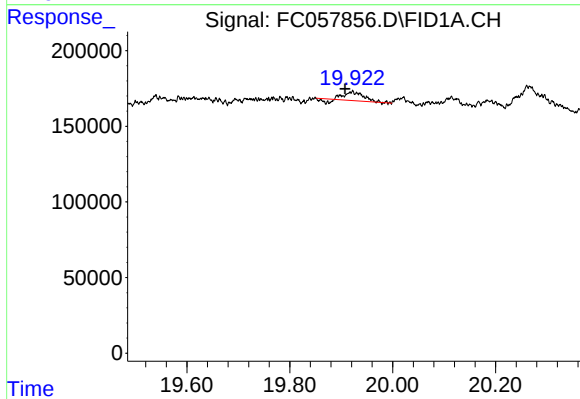
#18 n-Dotriacontane (C32)

R.T.: 17.665 min
Delta R.T.: -0.018 min
Response: 264468
Conc: 1.90 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.453 min
Delta R.T.: -0.011 min
Response: 179937
Conc: 1.45 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.921 min
Delta R.T.: 0.013 min
Response: 125994
Conc: 1.21 ug/ml