

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040722AL\
 Data File : FC059159.D
 Signal(s) : FID1A.CH
 Acq On : 09 Apr 2022 5:09
 Operator : UA/NP
 Sample : N2313-08
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 09 06:55:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 032522.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 25 23:18:46 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)	11.126	42265099	293.340 ug/ml
Spiked Amount 50.000		Recovery =	586.68%
12) S 1-chlorooctadecane (S...	12.578	61541879	549.020 ug/ml
Spiked Amount 50.000		Recovery =	1098.04%
Target Compounds			
1) T n-Nonane (C9)	2.963	2140029	17.463 ug/ml
2) T n-Decane (C10)	4.008	3757518	30.662 ug/ml
3) T A~Naphthalene (C11.7)	5.557	5806544	46.247 ug/ml
4) T n-Dodecane (C12)	6.020	31123339	243.670 ug/ml
5) T A~2-methylnaphthalene...	6.612	21679928	169.113 ug/ml
6) T n-Tetradecane (C14)	7.759	11459173	88.133 ug/ml
7) T n-Hexadecane (C16)	9.345	18919250	142.473 ug/ml
8) T n-Octadecane (C18)	10.771	28999120	218.111 ug/ml
10) T n-Eicosane (C20)	12.143	41906852	319.841 ug/ml
11) T n-Heneicosane (C21)	12.699	8630339	66.144 ug/ml
13) T n-Docosane (C22)	13.323	18910685	145.978 ug/ml
14) T n-Tetracosane (C24)	14.409	7273567	57.579 ug/ml
15) T n-Hexacosane (C26)	15.419	739501	6.122 ug/ml
16) T n-Octacosane (C28)	16.344	682353	5.763 ug/ml

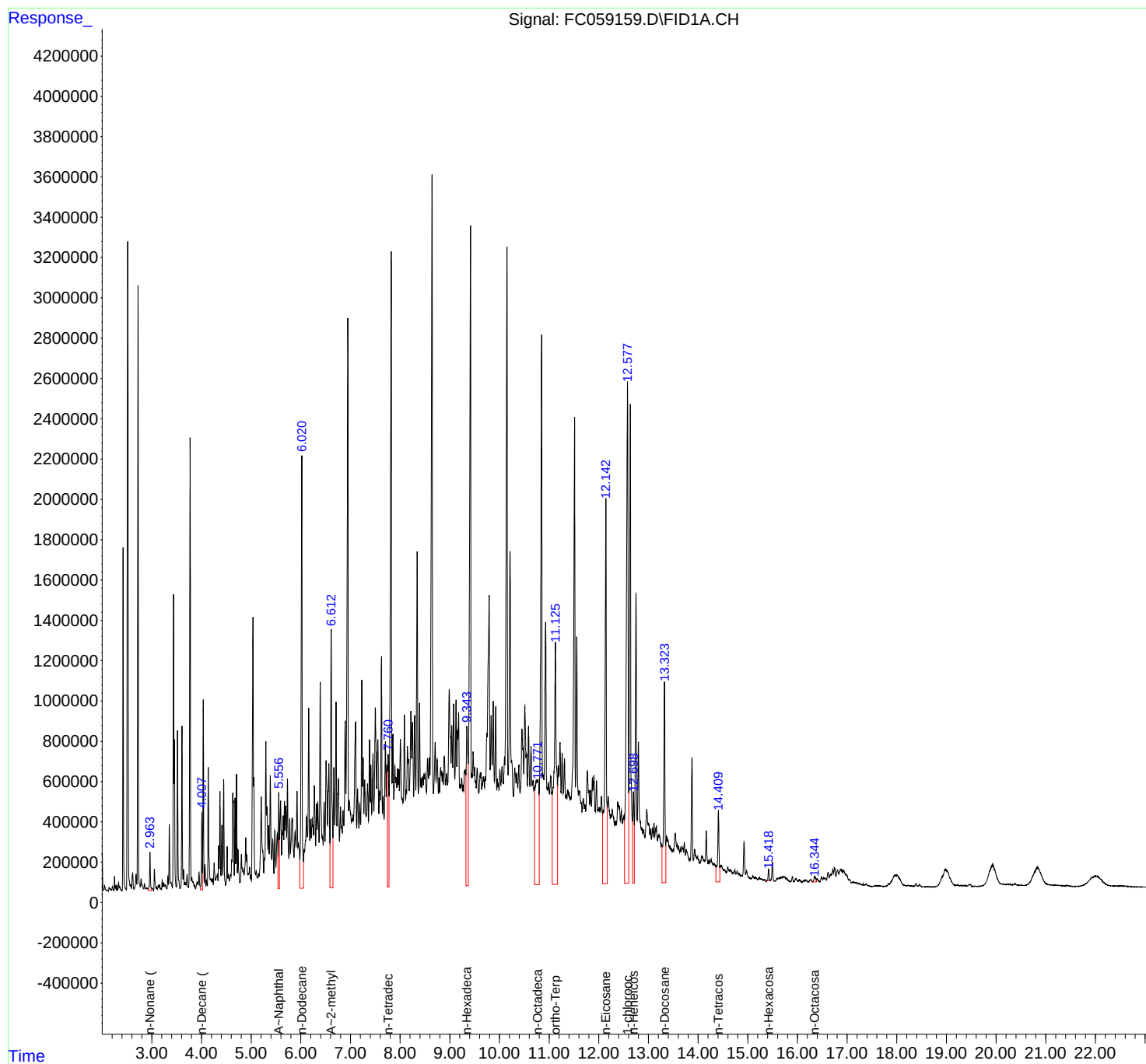
(f)=RT Delta > 1/2 Window

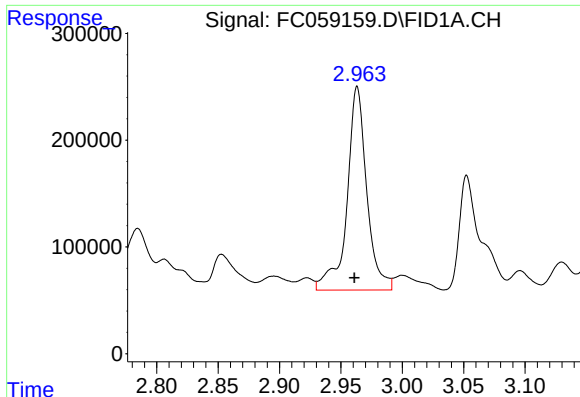
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040722AL\
Data File : FC059159.D
Signal(s) : FID1A.CH
Acq On : 09 Apr 2022 5:09
Operator : UA/NP
Sample : N2313-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 09 06:55:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 032522.M
Quant Title : GC Extractables
QLast Update : Fri Mar 25 23:18:46 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

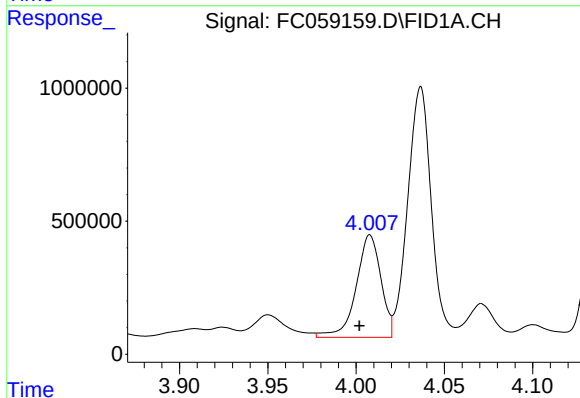
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





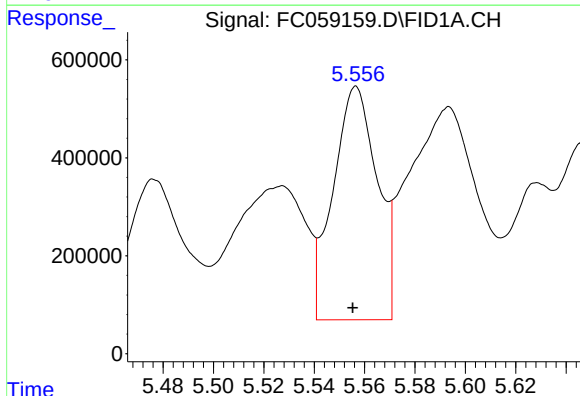
#1 n-Nonane (C9)

R.T.: 2.963 min
Delta R.T.: 0.002 min
Response: 2140029
Conc: 17.46 ug/ml



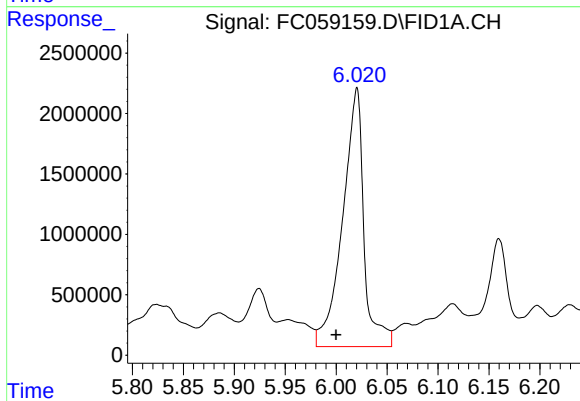
#2 n-Decane (C10)

R.T.: 4.008 min
Delta R.T.: 0.006 min
Response: 3757518
Conc: 30.66 ug/ml



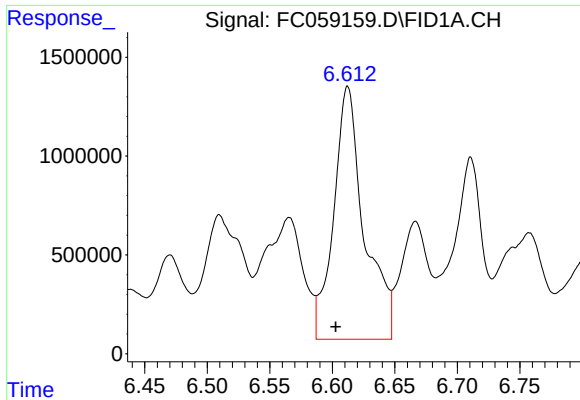
#3 A~Naphthalene (C11.7)

R.T.: 5.557 min
Delta R.T.: 0.001 min
Response: 5806544
Conc: 46.25 ug/ml



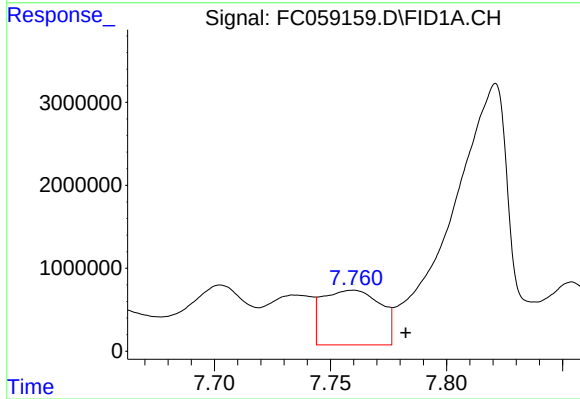
#4 n-Dodecane (C12)

R.T.: 6.020 min
Delta R.T.: 0.020 min
Response: 3112339
Conc: 243.67 ug/ml



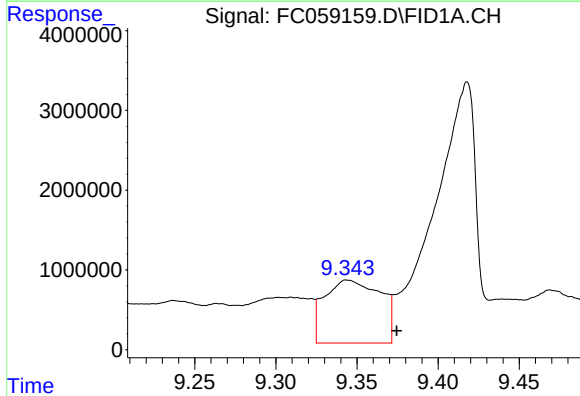
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.612 min
Delta R.T.: 0.009 min
Response: 21679928
Conc: 169.11 ug/ml



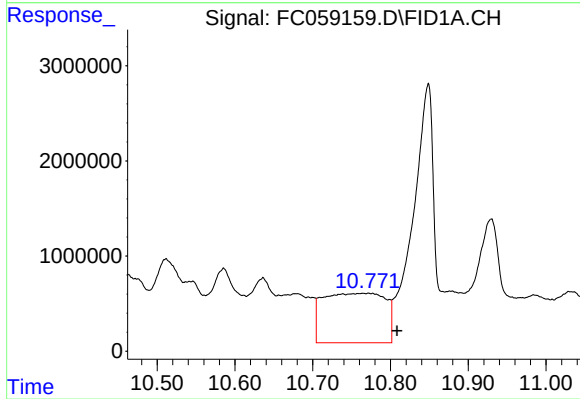
#6 n-Tetradecane (C14)

R.T.: 7.759 min
Delta R.T.: -0.023 min
Response: 11459173
Conc: 88.13 ug/ml



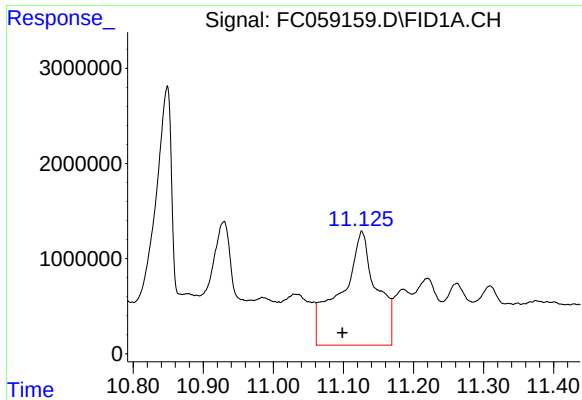
#7 n-Hexadecane (C16)

R.T.: 9.345 min
Delta R.T.: -0.030 min
Response: 18919250
Conc: 142.47 ug/ml



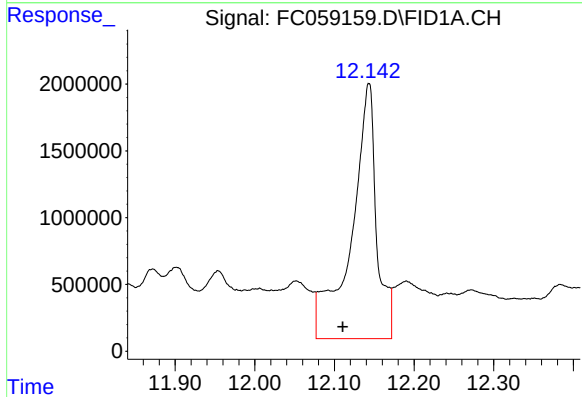
#8 n-Octadecane (C18)

R.T.: 10.771 min
Delta R.T.: -0.038 min
Response: 28999120
Conc: 218.11 ug/ml



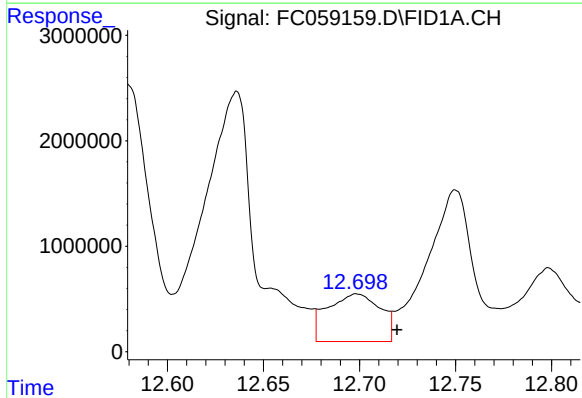
#9 ortho-Terphenyl (SURR)

R.T.: 11.126 min
Delta R.T.: 0.028 min
Response: 42265099
Conc: 293.34 ug/ml



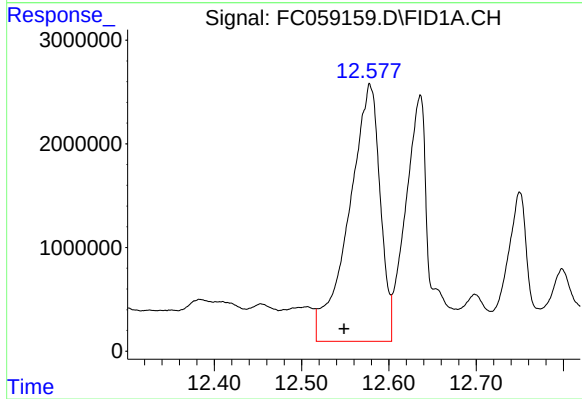
#10 n-Eicosane (C20)

R.T.: 12.143 min
Delta R.T.: 0.032 min
Response: 41906852
Conc: 319.84 ug/ml



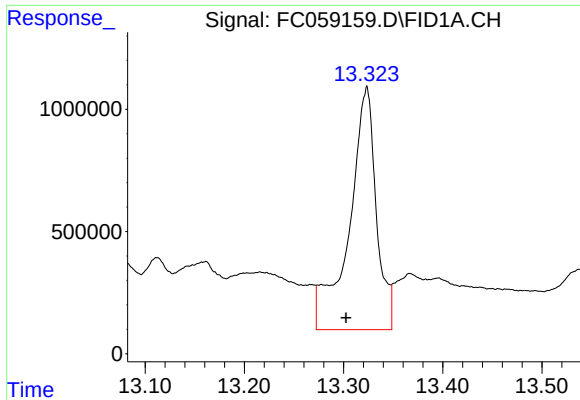
#11 n-Heneicosane (C21)

R.T.: 12.699 min
Delta R.T.: -0.021 min
Response: 8630339
Conc: 66.14 ug/ml



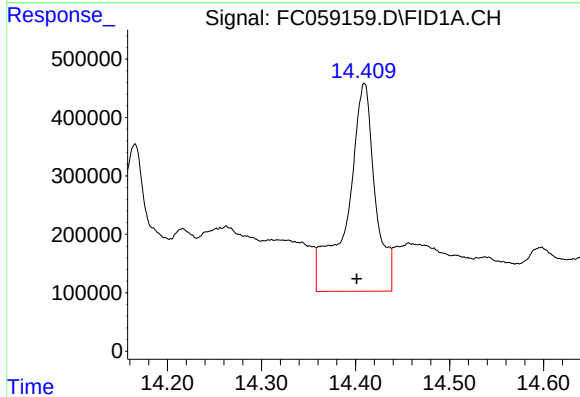
#12 1-chlorooctadecane (SURR)

R.T.: 12.578 min
Delta R.T.: 0.030 min
Response: 61541879
Conc: 549.02 ug/ml



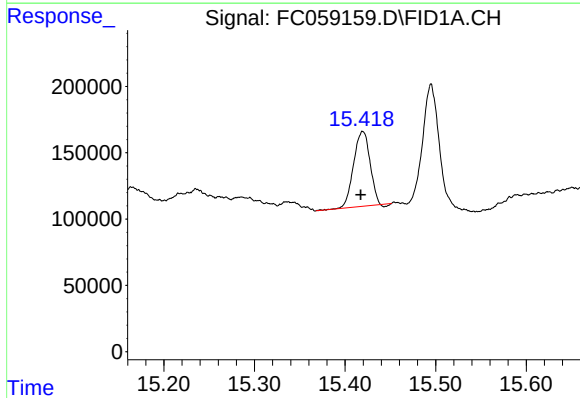
#13 n-Docosane (C22)

R.T.: 13.323 min
Delta R.T.: 0.020 min
Response: 18910685
Conc: 145.98 ug/ml



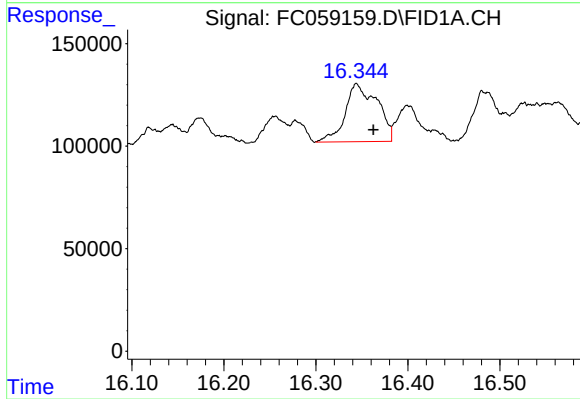
#14 n-Tetracosane (C24)

R.T.: 14.409 min
Delta R.T.: 0.008 min
Response: 7273567
Conc: 57.58 ug/ml



#15 n-Hexacosane (C26)

R.T.: 15.419 min
Delta R.T.: 0.002 min
Response: 739501
Conc: 6.12 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.344 min
Delta R.T.: -0.018 min
Response: 682353
Conc: 5.76 ug/ml