

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC013122AL\
 Data File : FC058204.D
 Signal(s) : FID1A.CH
 Acq On : 31 Jan 2022 12:05
 Operator : AJ\MA
 Sample : N1312-01
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 01 00:07:58 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)	10.698	6143317	31.771 ug/ml
Spiked Amount 50.000		Recovery =	63.54%
12) S 1-chlorooctadecane (S...	12.137	4729419	32.088 ug/ml
Spiked Amount 50.000		Recovery =	64.18%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.158	154843	0.853 ug/ml
5) T A~2-methylnaphthalene...	6.199	107052	0.585 ug/ml
10) T n-Eicosane (C20)	11.728	1104901	6.454 ug/ml
11) T n-Heneicosane (C21)	12.302	134363	0.777 ug/ml
13) T n-Docosane (C22)	12.885	148486	0.858 ug/ml
14) T n-Tetracosane (C24)	14.052	93064	0.538 ug/ml
15) T n-Hexacosane (C26)	15.003	224556	1.334 ug/ml
16) T n-Octacosane (C28)	15.983	127952	0.782 ug/ml
17) T n-Tricontane (C30)	16.827	577836	3.701 ug/ml
18) T n-Dotriacontane (C32)	17.667	186621	1.339 ug/ml
19) T n-Tetratriacontane (C34)	18.451	333915	2.687 ug/ml
20) T n-Hexatriacontane (C36)	19.184	147541	1.327 ug/ml

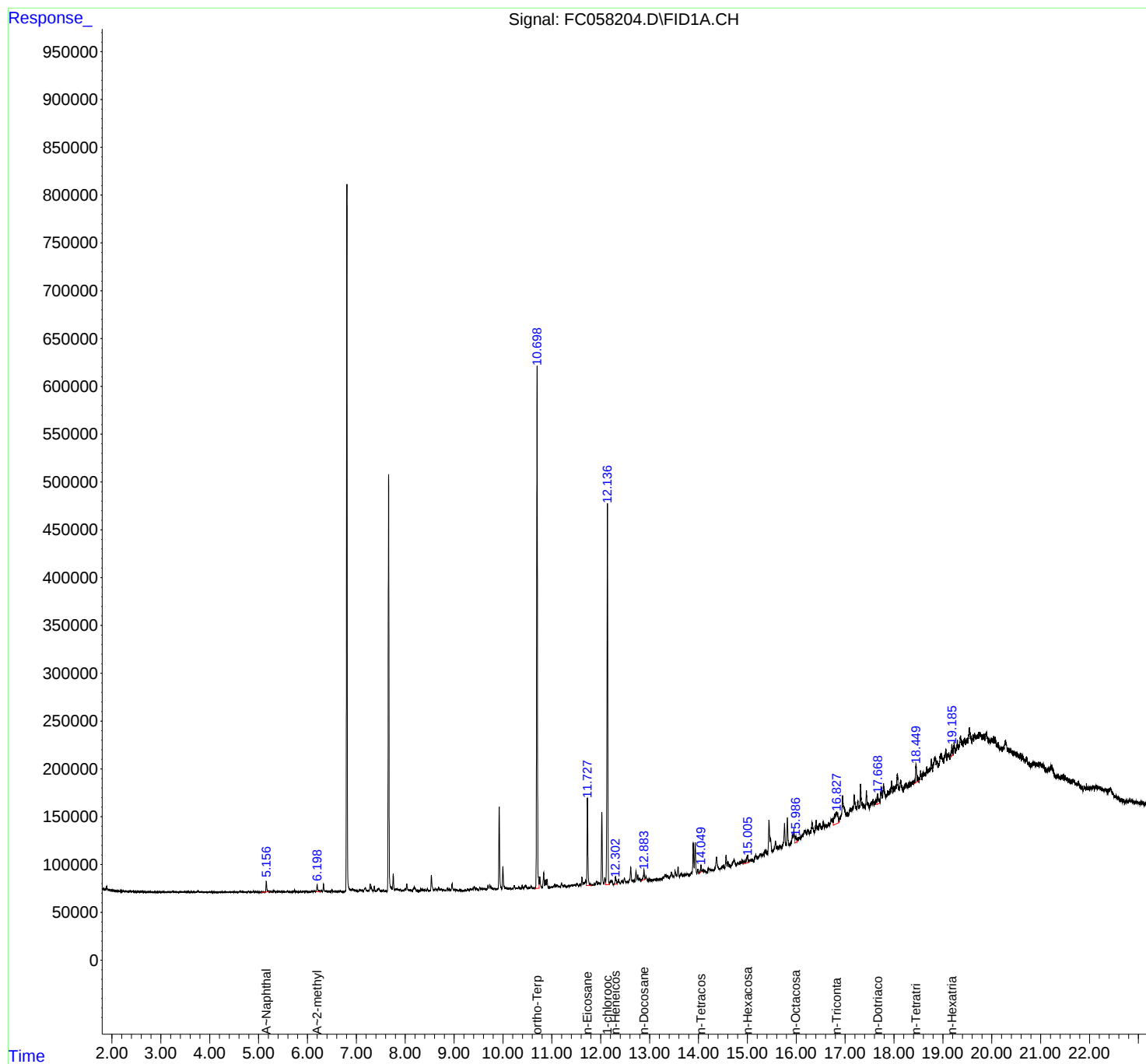
(f)=RT Delta > 1/2 Window

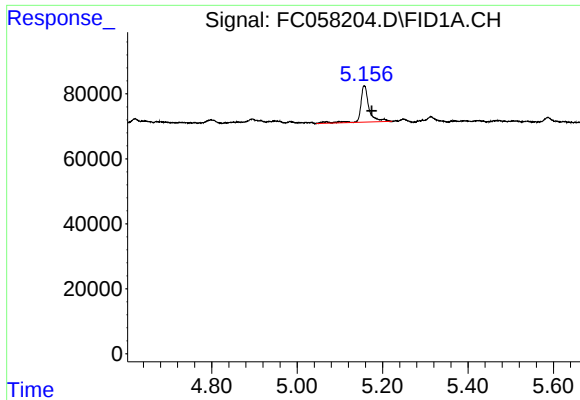
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC013122AL\
Data File : FC058204.D
Signal(s) : FID1A.CH
Acq On : 31 Jan 2022 12:05
Operator : AJ\MA
Sample : N1312-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 01 00:07:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010522.M
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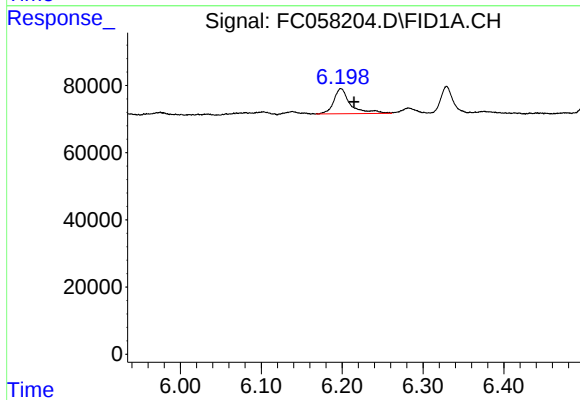
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





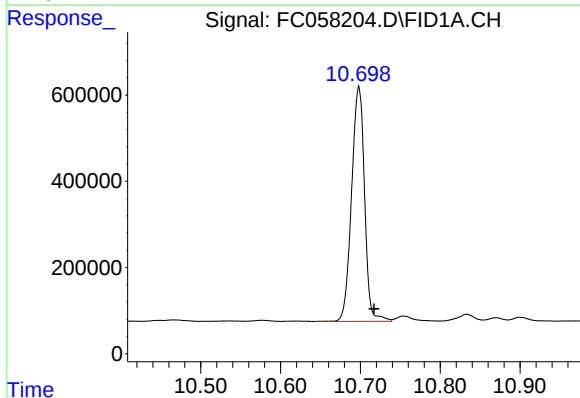
#3 A~Naphthalene (C11.7)

R.T.: 5.158 min
Delta R.T.: -0.017 min
Response: 154843
Conc: 0.85 ug/ml



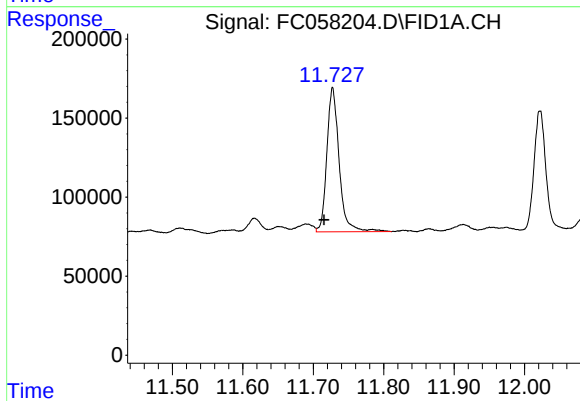
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.199 min
Delta R.T.: -0.016 min
Response: 107052
Conc: 0.59 ug/ml



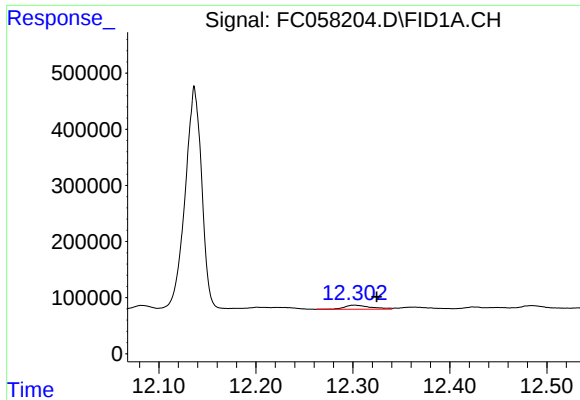
#9 ortho-Terphenyl (SURR)

R.T.: 10.698 min
Delta R.T.: -0.020 min
Response: 6143317
Conc: 31.77 ug/ml



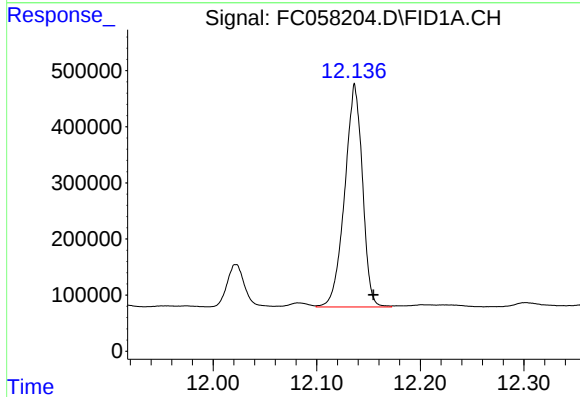
#10 n-Eicosane (C20)

R.T.: 11.728 min
Delta R.T.: 0.012 min
Response: 1104901
Conc: 6.45 ug/ml



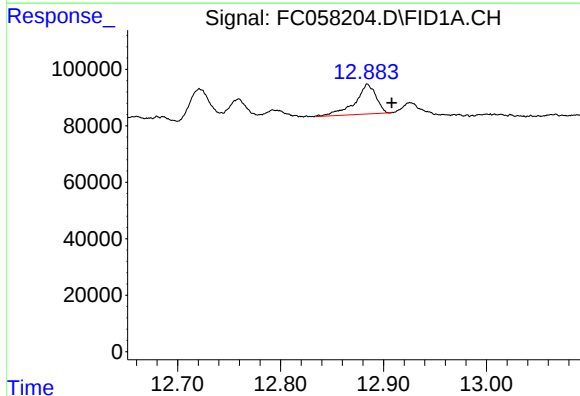
#11 n-Heneicosane (C21)

R.T.: 12.302 min
Delta R.T.: -0.023 min
Response: 134363
Conc: 0.78 ug/ml



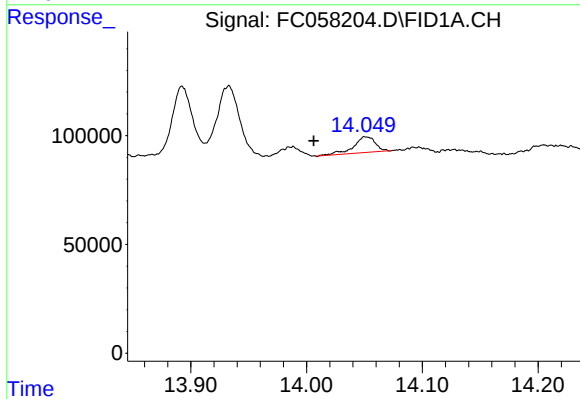
#12 1-chlorooctadecane (SURR)

R.T.: 12.137 min
Delta R.T.: -0.018 min
Response: 4729419
Conc: 32.09 ug/ml



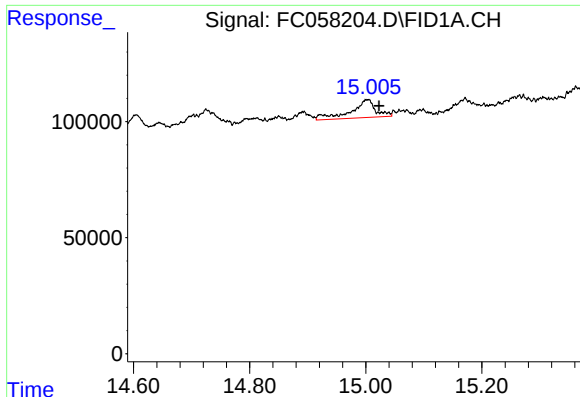
#13 n-Docosane (C22)

R.T.: 12.885 min
Delta R.T.: -0.023 min
Response: 148486
Conc: 0.86 ug/ml



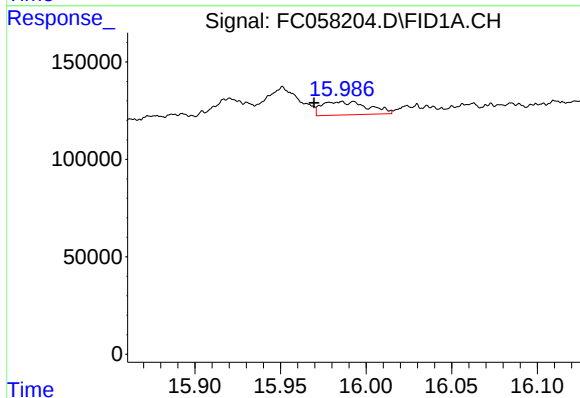
#14 n-Tetracosane (C24)

R.T.: 14.052 min
Delta R.T.: 0.045 min
Response: 93064
Conc: 0.54 ug/ml



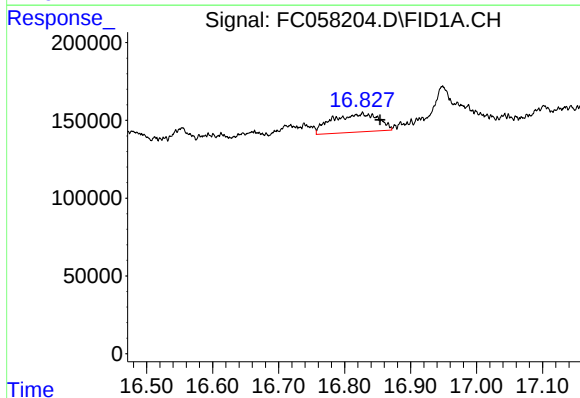
#15 n-Hexacosane (C26)

R.T.: 15.003 min
Delta R.T.: -0.020 min
Response: 224556
Conc: 1.33 ug/ml



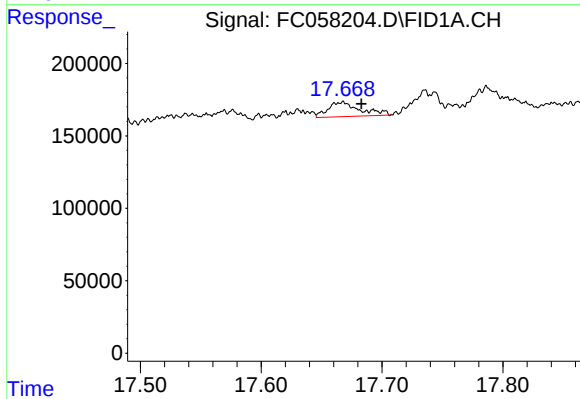
#16 n-Octacosane (C28)

R.T.: 15.983 min
Delta R.T.: 0.014 min
Response: 127952
Conc: 0.78 ug/ml



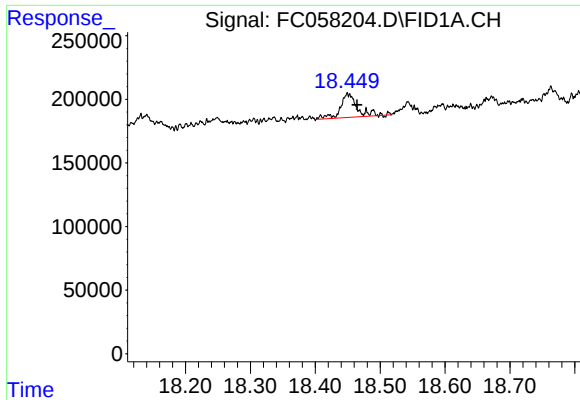
#17 n-Tricontane (C30)

R.T.: 16.827 min
Delta R.T.: -0.026 min
Response: 577836
Conc: 3.70 ug/ml



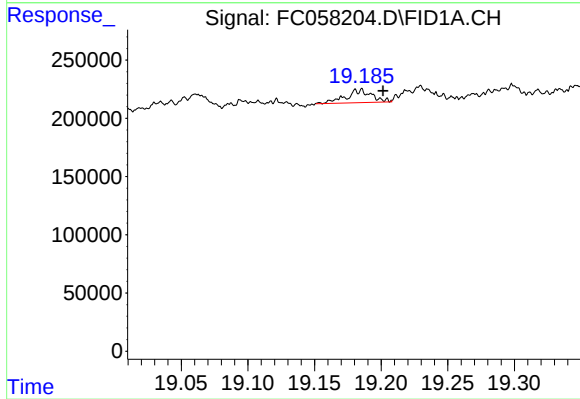
#18 n-Dotriacontane (C32)

R.T.: 17.667 min
Delta R.T.: -0.016 min
Response: 186621
Conc: 1.34 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.451 min
Delta R.T.: -0.014 min
Response: 333915
Conc: 2.69 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.184 min
Delta R.T.: -0.018 min
Response: 147541
Conc: 1.33 ug/ml