

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051122AL\
 Data File : FC059697.D
 Signal(s) : FID1A.CH
 Acq On : 11 May 2022 17:32
 Operator : UA/NP
 Sample : N2769-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 12 02:11:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050522.M
 Quant Title : GC Extractables
 QLast Update : Mon May 09 11:12:42 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)	10.661	5821621	39.644 ug/ml
Spiked Amount 50.000		Recovery =	79.29%
12) S 1-chlorooctadecane (S...	12.032	4581794	39.814 ug/ml
Spiked Amount 50.000		Recovery =	79.63%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.198	128077	0.870 ug/ml
7) T n-Hexadecane (C16)	8.931	111827	0.815 ug/ml
8) T n-Octadecane (C18)	10.385	156823	1.138 ug/ml
10) T n-Eicosane (C20)	11.597	274902	2.044 ug/ml
11) T n-Heneicosane (C21)	12.216	510965	3.830 ug/ml
13) T n-Docosane (C22)	12.784	920234	7.012 ug/ml
14) T n-Tetracosane (C24)	13.830	3630954	28.858 ug/ml
15) T n-Hexacosane (C26)	14.841	445917	3.734 ug/ml
16) T n-Octacosane (C28)	15.797	1215770	10.679 ug/ml
17) T n-Tricontane (C30)	16.675	150132	1.366 ug/ml
18) T n-Dotriacontane (C32)	17.523f	170346	1.648 ug/ml
22) T n-Tetracontane (C40)	20.304	144282	1.524 ug/ml

(f)=RT Delta > 1/2 Window

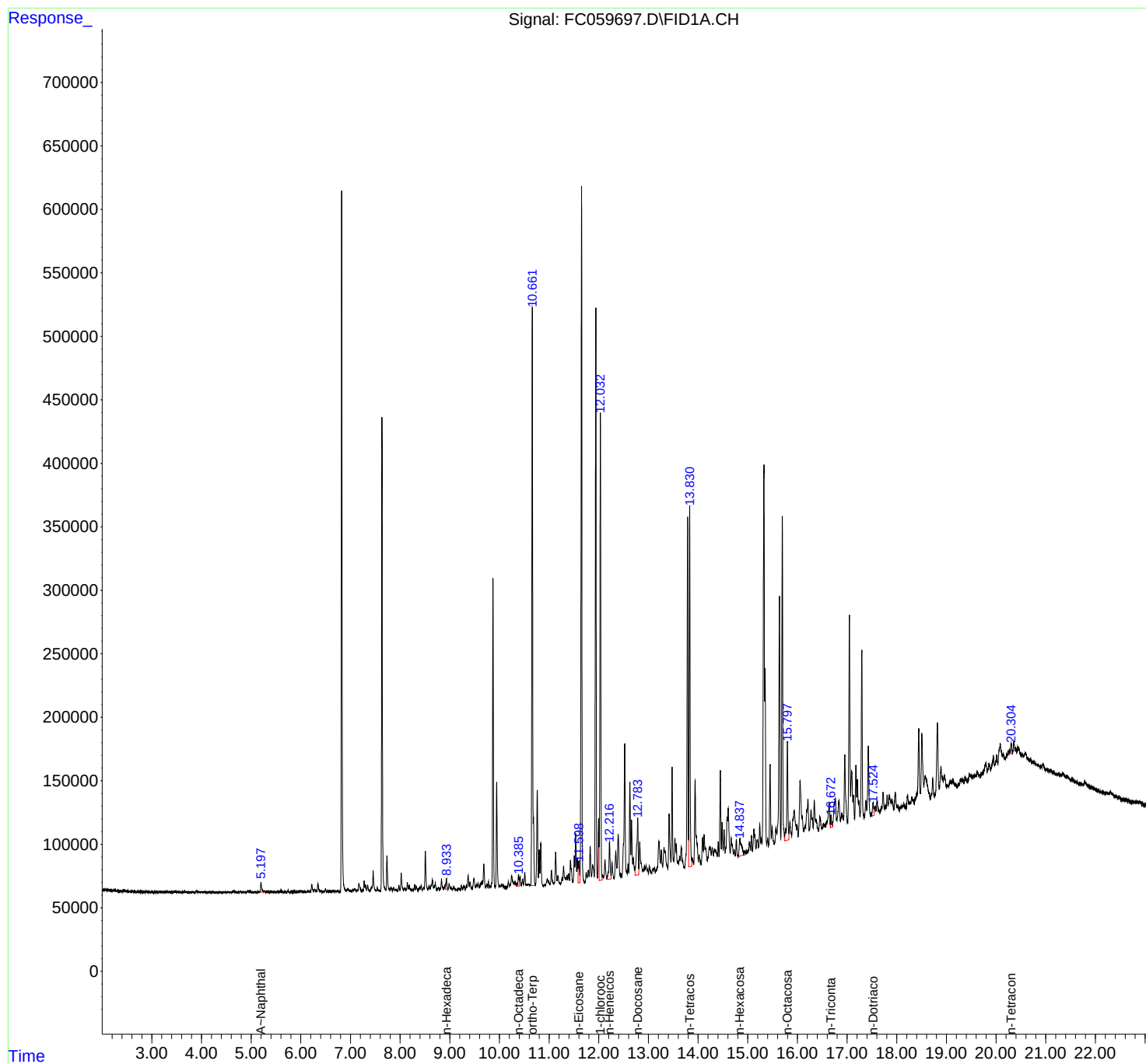
(m)=manual int.

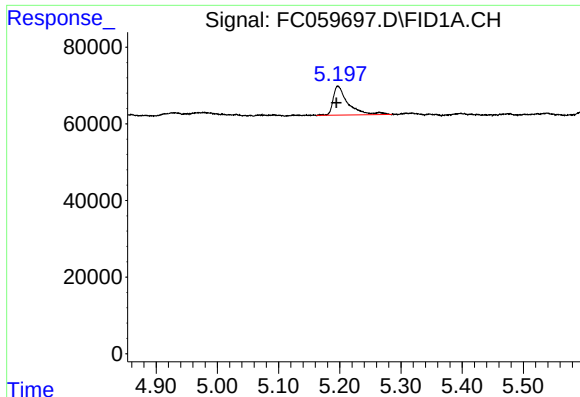
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051122AL\
Data File : FC059697.D
Signal(s) : FID1A.CH
Acq On : 11 May 2022 17:32
Operator : UA/NP
Sample : N2769-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 12 02:11:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050522.M
Quant Title : GC Extractables
QLast Update : Mon May 09 11:12:42 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

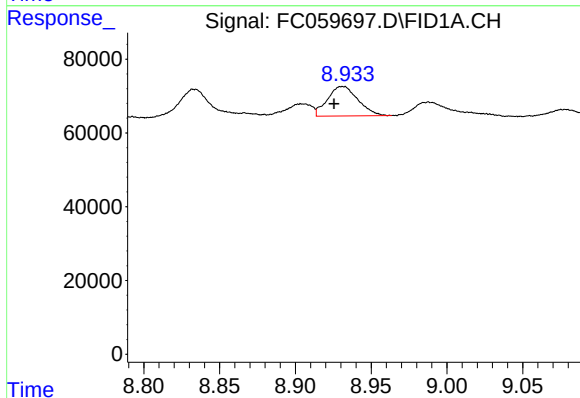




#3 A~Naphthalene (C11.7)

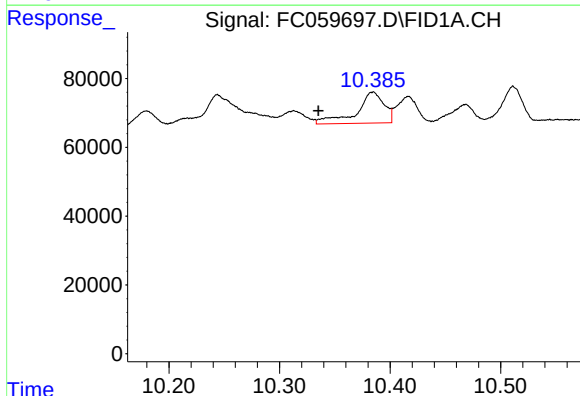
R.T.: 5.198 min
Delta R.T.: 0.003 min
Response: 128077
Conc: 0.87 ug/ml

Instrument :
FID_C
ClientSampleId :



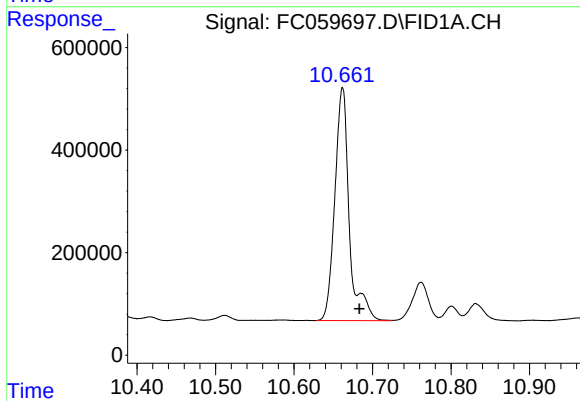
#7 n-Hexadecane (C16)

R.T.: 8.931 min
Delta R.T.: 0.006 min
Response: 111827
Conc: 0.81 ug/ml



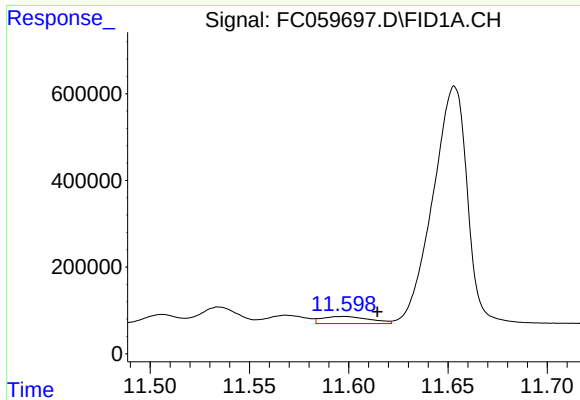
#8 n-Octadecane (C18)

R.T.: 10.385 min
Delta R.T.: 0.049 min
Response: 156823
Conc: 1.14 ug/ml



#9 ortho-Terphenyl (SURR)

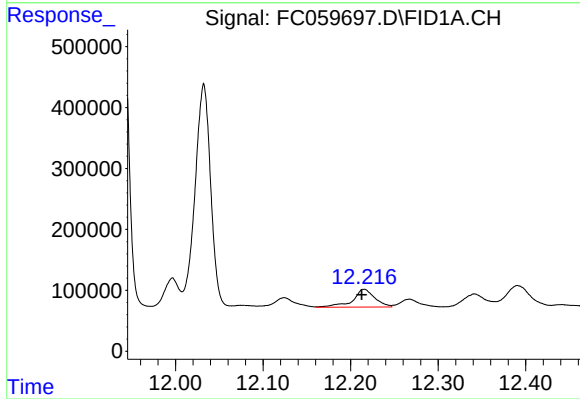
R.T.: 10.661 min
Delta R.T.: -0.022 min
Response: 5821621
Conc: 39.64 ug/ml



#10 n-Eicosane (C20)

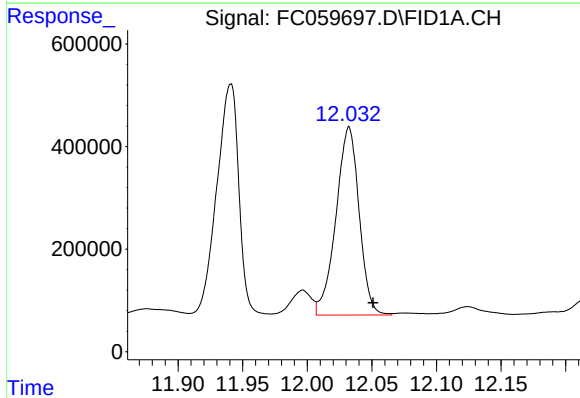
R.T.: 11.597 min
Delta R.T.: -0.017 min
Response: 274902
Conc: 2.04 ug/ml

Instrument :
FID_C
ClientSampleId :



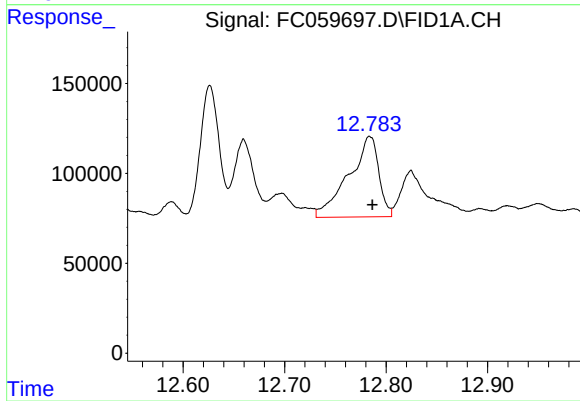
#11 n-Heneicosane (C21)

R.T.: 12.216 min
Delta R.T.: 0.003 min
Response: 510965
Conc: 3.83 ug/ml



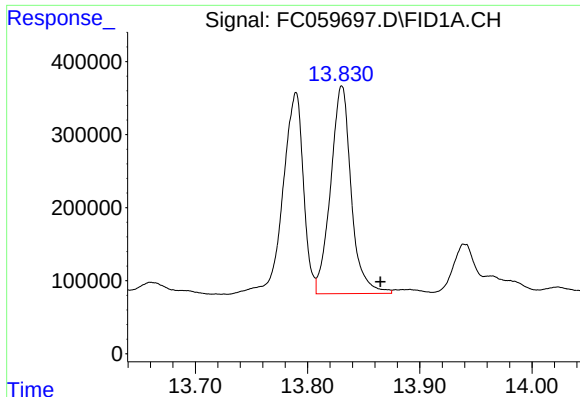
#12 1-chlorooctadecane (SURR)

R.T.: 12.032 min
Delta R.T.: -0.019 min
Response: 4581794
Conc: 39.81 ug/ml



#13 n-Docosane (C22)

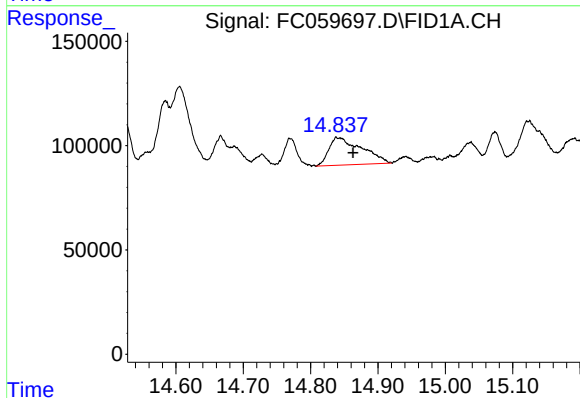
R.T.: 12.784 min
Delta R.T.: -0.003 min
Response: 920234
Conc: 7.01 ug/ml



#14 n-Tetracosane (C24)

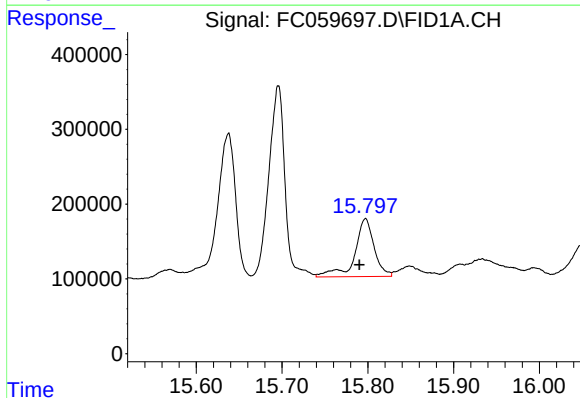
R.T.: 13.830 min
Delta R.T.: -0.034 min
Response: 3630954
Conc: 28.86 ug/ml

Instrument :
FID_C
ClientSampleId :



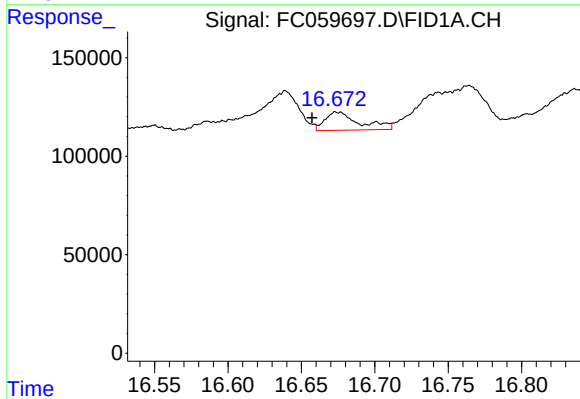
#15 n-Hexacosane (C26)

R.T.: 14.841 min
Delta R.T.: -0.022 min
Response: 445917
Conc: 3.73 ug/ml



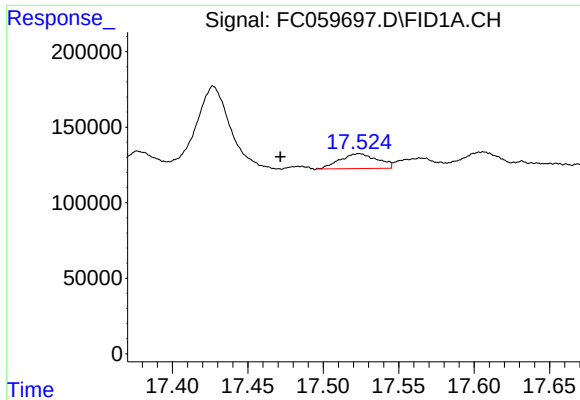
#16 n-Octacosane (C28)

R.T.: 15.797 min
Delta R.T.: 0.007 min
Response: 1215770
Conc: 10.68 ug/ml



#17 n-Tricontane (C30)

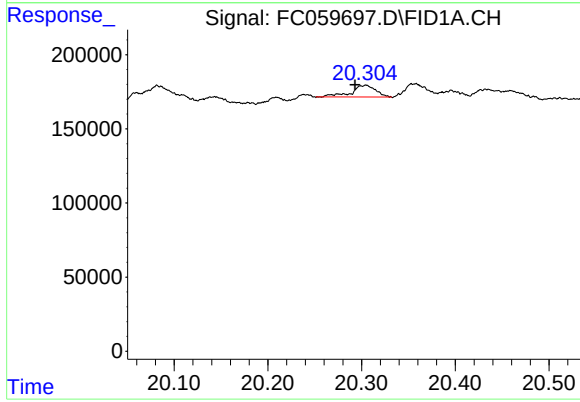
R.T.: 16.675 min
Delta R.T.: 0.018 min
Response: 150132
Conc: 1.37 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 17.523 min
Delta R.T.: 0.052 min
Response: 170346
Conc: 1.65 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 20.304 min
Delta R.T.: 0.011 min
Response: 144282
Conc: 1.52 ug/ml