

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051622AL\
 Data File : FC059767.D
 Signal(s) : FID1A.CH
 Acq On : 16 May 2022 9:33
 Operator : UA/NP
 Sample : MECL2
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 16 19:59:15 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)	10.746f	44133	0.301 ug/ml
Spiked Amount 50.000		Recovery =	0.60%
12) S 1-chlorooctadecane (S...	12.093	355882	3.092 ug/ml
Spiked Amount 50.000		Recovery =	6.18%
Target Compounds			
11) T n-Heneicosane (C21)	12.155f	632383	4.740 ug/ml
13) T n-Docosane (C22)	12.748	556634	4.241 ug/ml
14) T n-Tetracosane (C24)	13.833	9807642	77.949 ug/ml
15) T n-Hexacosane (C26)	14.836	367648	3.078 ug/ml
16) T n-Octacosane (C28)	15.766	322028	2.829 ug/ml
17) T n-Tricontane (C30)	16.637	354967	3.229 ug/ml
18) T n-Dotriacontane (C32)	17.450	212168	2.052 ug/ml

(f)=RT Delta > 1/2 Window

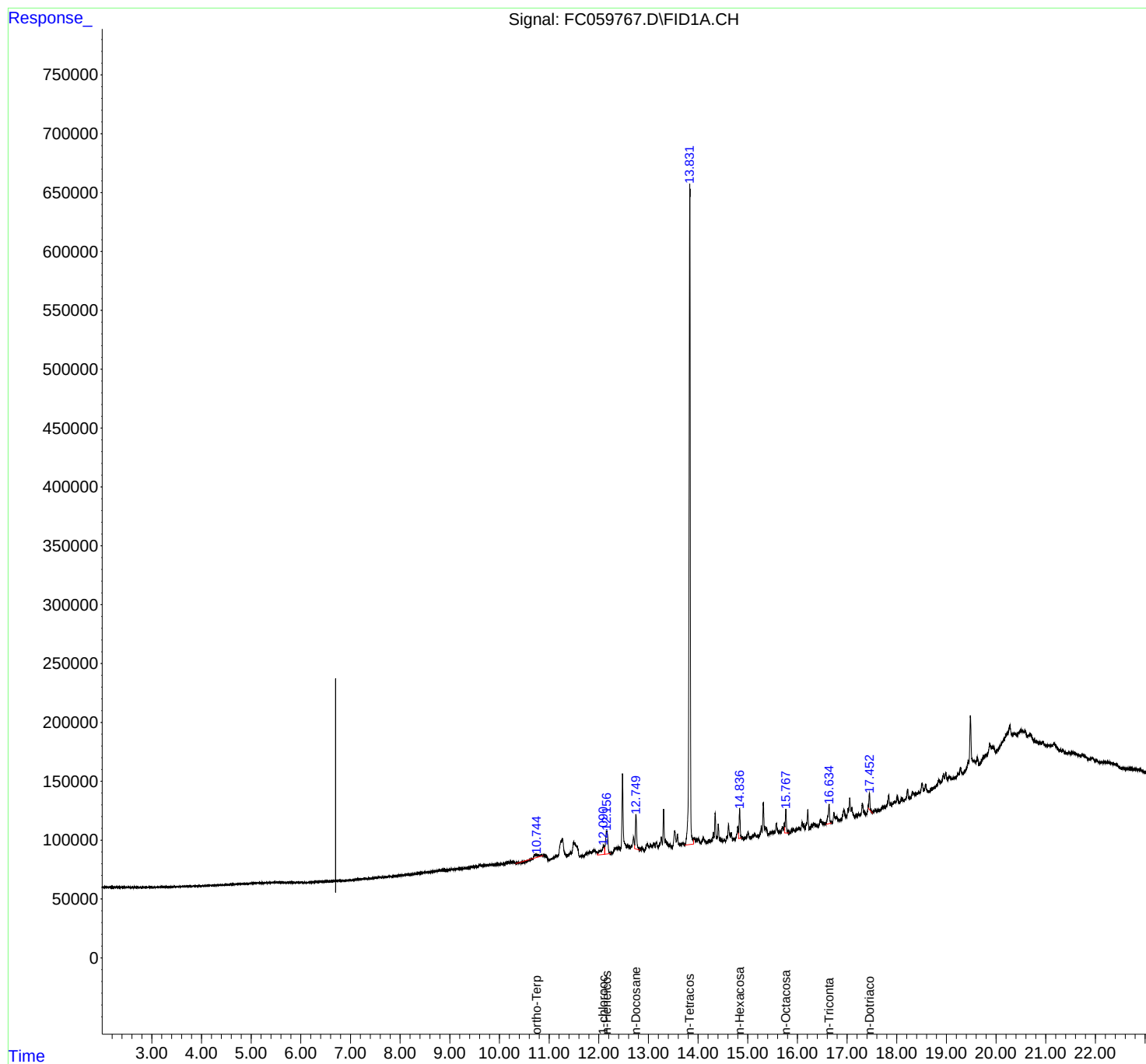
(m)=manual int.

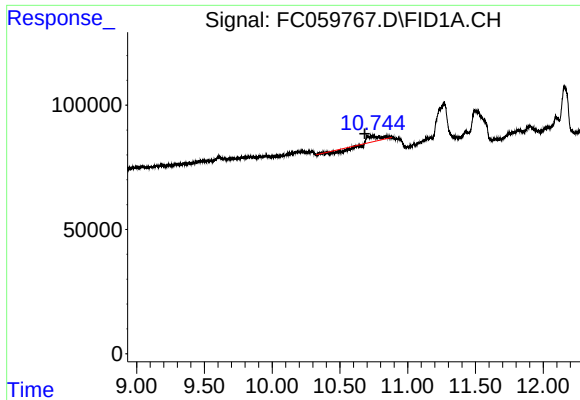
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051622AL\
Data File : FC059767.D
Signal(s) : FID1A.CH
Acq On : 16 May 2022 9:33
Operator : UA/NP
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 16 19:59:15 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

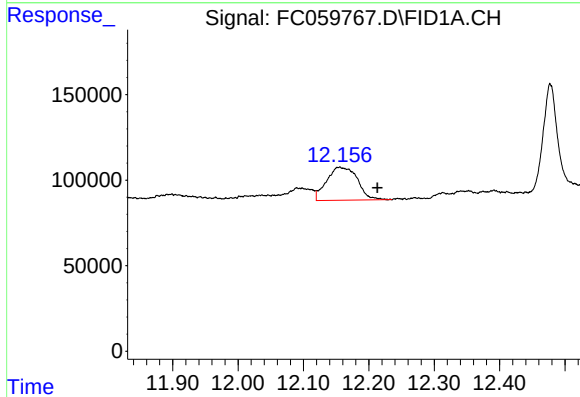




#9 ortho-Terphenyl (SURR)

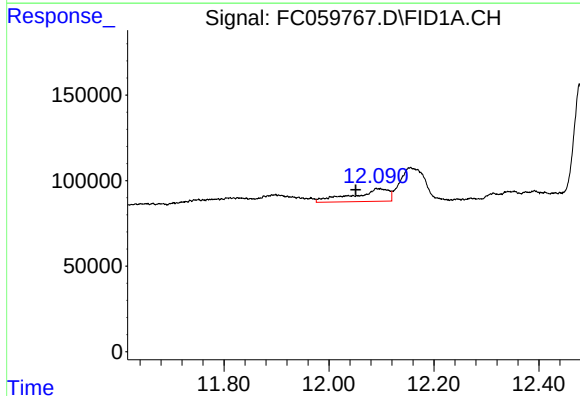
R.T.: 10.746 min
Delta R.T.: 0.062 min
Response: 44133
Conc: 0.30 ug/ml

Instrument :
FID_C
ClientSampleId :



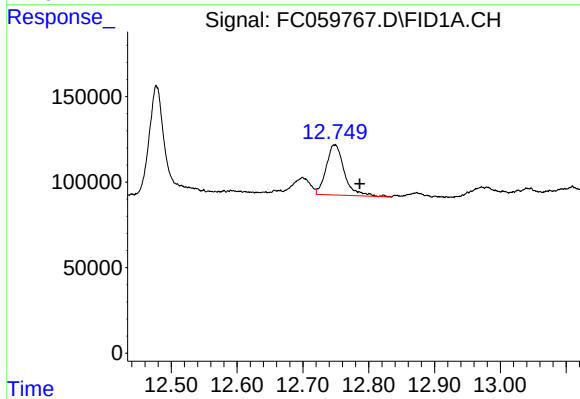
#11 n-Heneicosane (C21)

R.T.: 12.155 min
Delta R.T.: -0.058 min
Response: 632383
Conc: 4.74 ug/ml



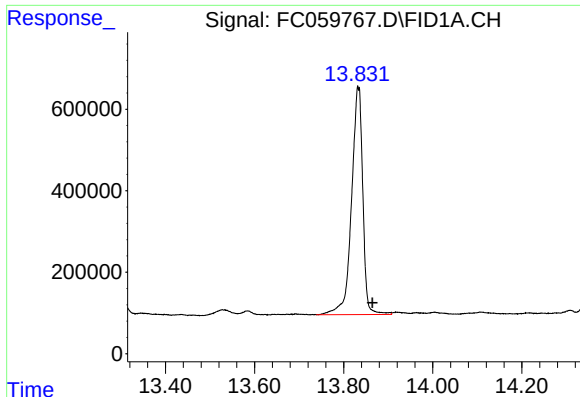
#12 1-chlorooctadecane (SURR)

R.T.: 12.093 min
Delta R.T.: 0.042 min
Response: 355882
Conc: 3.09 ug/ml



#13 n-Docosane (C22)

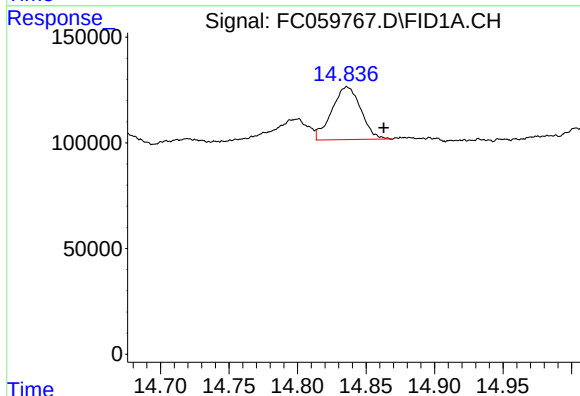
R.T.: 12.748 min
Delta R.T.: -0.038 min
Response: 556634
Conc: 4.24 ug/ml



#14 n-Tetracosane (C24)

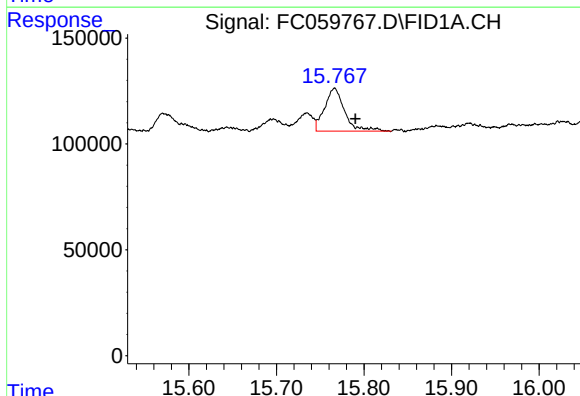
R.T.: 13.833 min
Delta R.T.: -0.032 min
Response: 9807642
Conc: 77.95 ug/ml

Instrument :
FID_C
ClientSampleId :



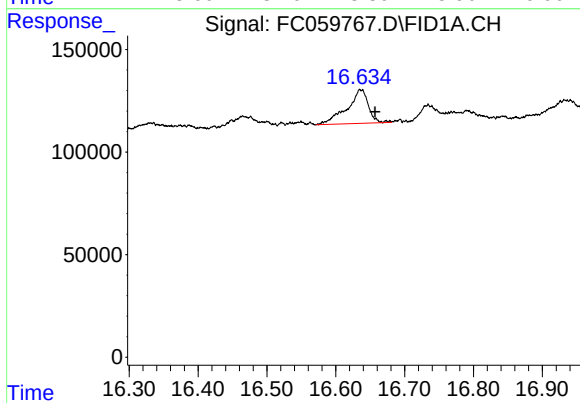
#15 n-Hexacosane (C26)

R.T.: 14.836 min
Delta R.T.: -0.027 min
Response: 367648
Conc: 3.08 ug/ml



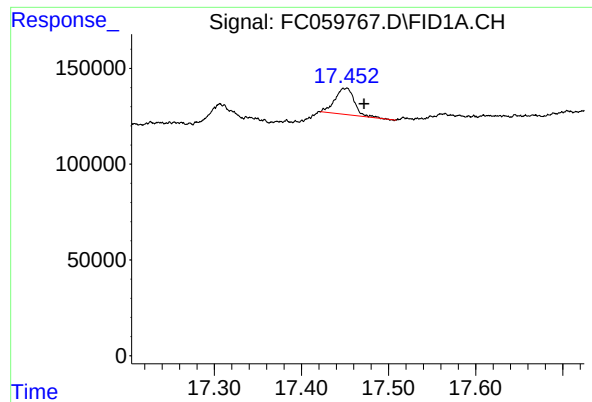
#16 n-Octacosane (C28)

R.T.: 15.766 min
Delta R.T.: -0.024 min
Response: 322028
Conc: 2.83 ug/ml



#17 n-Tricontane (C30)

R.T.: 16.637 min
Delta R.T.: -0.021 min
Response: 354967
Conc: 3.23 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 17.450 min
Delta R.T.: -0.022 min
Response: 212168
Conc: 2.05 ug/ml

Instrument :

FID_C

ClientSampleId :