

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061824AL\
 Data File : FC066627.D
 Signal(s) : FID1A.ch
 Acq On : 18 Jun 2024 15:11
 Operator : YP/AJ
 Sample : P2923-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 19 03:39:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 061724.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 17 13:44:39 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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)	11.542	5121738	29.693 ug/ml
Spiked Amount 50.000		Recovery =	59.39%
12) S 1-chlorooctadecane (S...	12.980	4046529	29.327 ug/ml
Spiked Amount 50.000		Recovery =	58.65%
Target Compounds			
10) T n-Eicosane (C20)	12.586	83543	0.514 ug/ml
11) T n-Heneicosane (C21)	13.155	64220	0.399 ug/ml
14) T n-Tetracosane (C24)	14.800	36771	0.232 ug/ml
15) T n-Hexacosane (C26)	15.855	44940	0.294 ug/ml
16) T n-Octacosane (C28)	16.803	123102	0.853 ug/ml
17) T n-Tricontane (C30)	17.689	149021	1.067 ug/ml
18) T n-Dotriacontane (C32)	18.518	170122	1.289 ug/ml
19) T n-Tetratriacontane (C34)	19.309	50075	0.405 ug/ml
20) T n-Hexatriacontane (C36)	20.051	119020	0.988 ug/ml

(f)=RT Delta > 1/2 Window

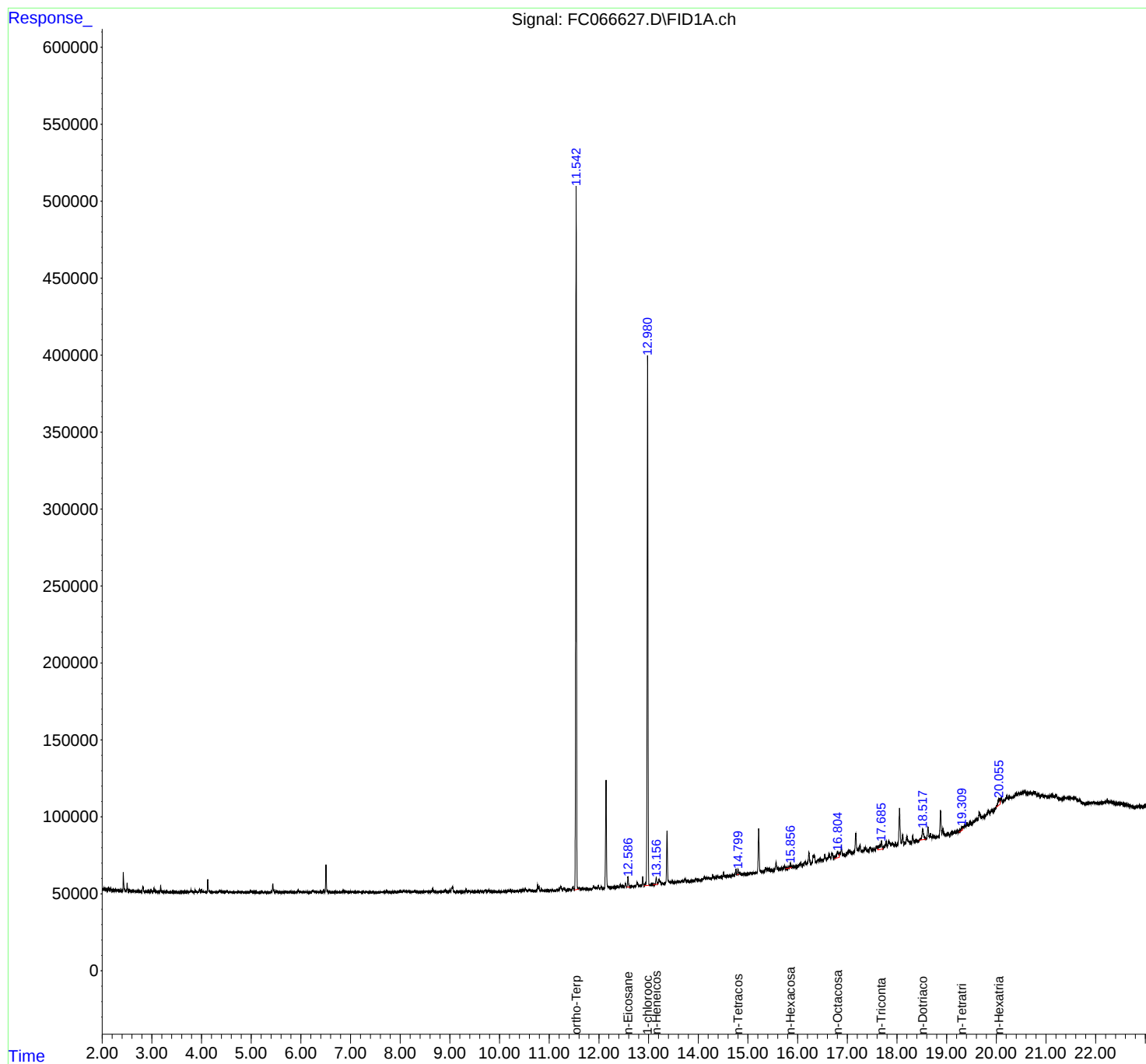
(m)=manual int.

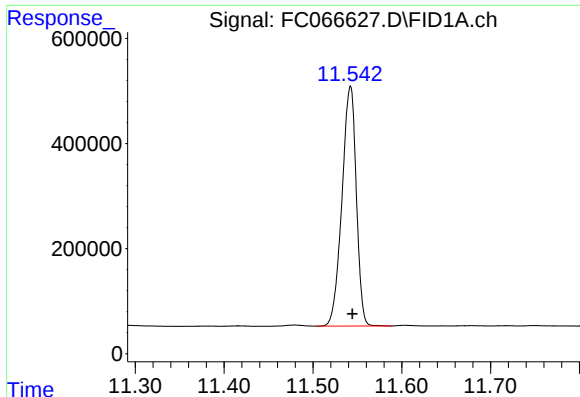
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061824AL\
Data File : FC066627.D
Signal(s) : FID1A.ch
Acq On : 18 Jun 2024 15:11
Operator : YP/AJ
Sample : P2923-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 19 03:39:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 061724.M
Quant Title : GC Extractables
QLast Update : Mon Jun 17 13:44:39 2024
Response via : Initial Calibration
Integrator: ChemStation

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

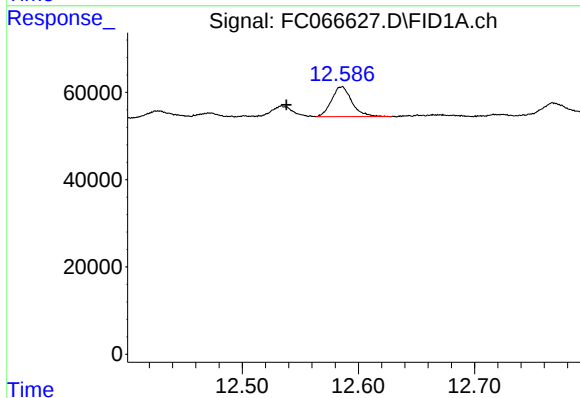




#9 ortho-Terphenyl (SURR)

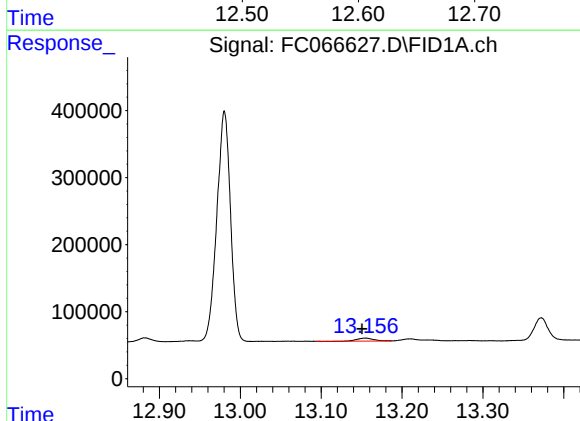
R.T.: 11.542 min
Delta R.T.: -0.002 min
Response: 5121738
Conc: 29.69 ug/ml

Instrument :
FID_C
ClientSampleId :



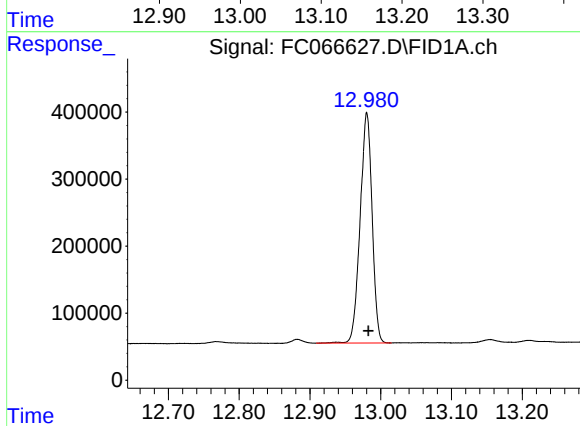
#10 n-Eicosane (C20)

R.T.: 12.586 min
Delta R.T.: 0.047 min
Response: 83543
Conc: 0.51 ug/ml



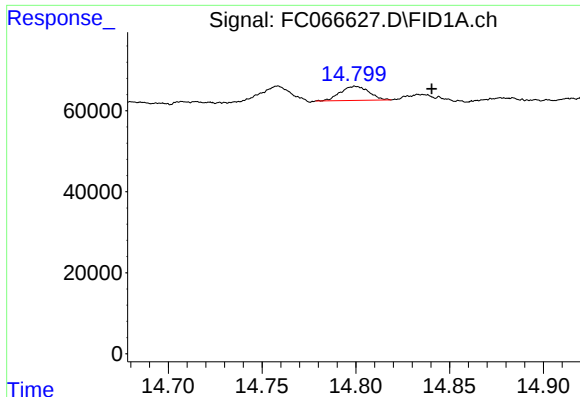
#11 n-Heneicosane (C21)

R.T.: 13.155 min
Delta R.T.: 0.004 min
Response: 64220
Conc: 0.40 ug/ml



#12 1-chlorooctadecane (SURR)

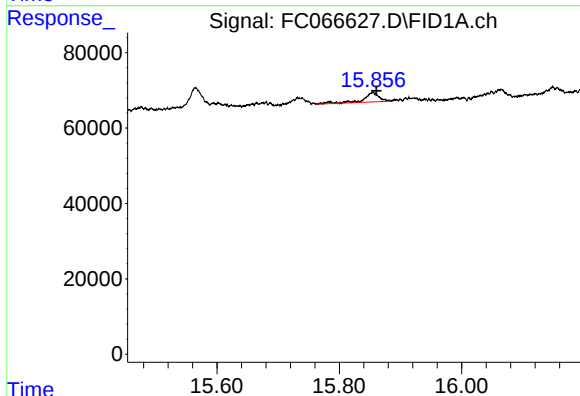
R.T.: 12.980 min
Delta R.T.: -0.002 min
Response: 4046529
Conc: 29.33 ug/ml



#14 n-Tetracosane (C24)

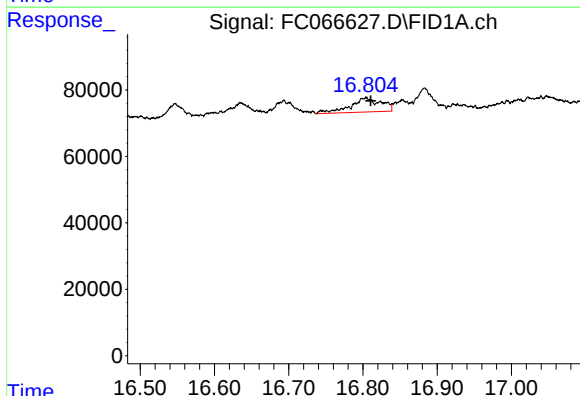
R.T.: 14.800 min
Delta R.T.: -0.041 min
Response: 36771
Conc: 0.23 ug/ml

Instrument :
FID_C
ClientSampleId :



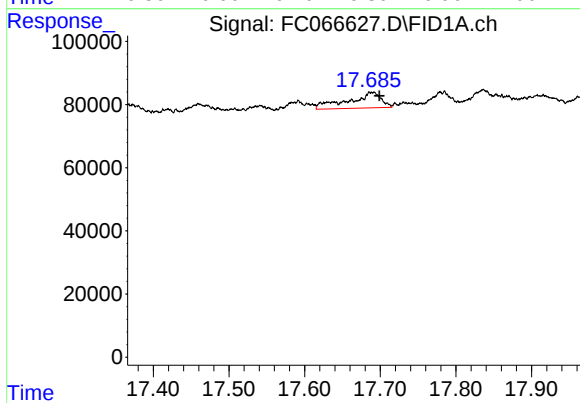
#15 n-Hexacosane (C26)

R.T.: 15.855 min
Delta R.T.: -0.006 min
Response: 44940
Conc: 0.29 ug/ml



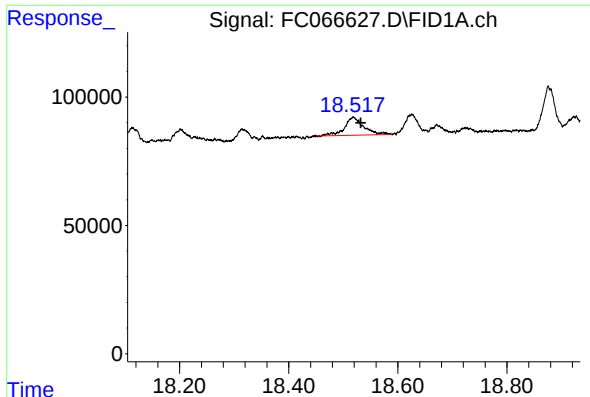
#16 n-Octacosane (C28)

R.T.: 16.803 min
Delta R.T.: -0.007 min
Response: 123102
Conc: 0.85 ug/ml



#17 n-Tricontane (C30)

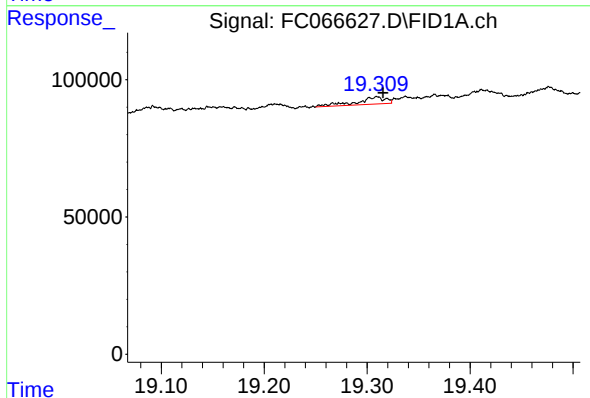
R.T.: 17.689 min
Delta R.T.: -0.010 min
Response: 149021
Conc: 1.07 ug/ml



#18 n-Dotriacontane (C32)

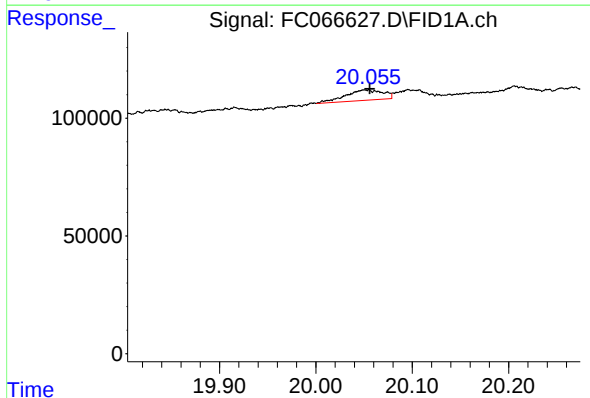
R.T.: 18.518 min
Delta R.T.: -0.013 min
Response: 170122
Conc: 1.29 ug/ml

Instrument :
FID_C
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.309 min
Delta R.T.: -0.007 min
Response: 50075
Conc: 0.40 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.051 min
Delta R.T.: -0.005 min
Response: 119020
Conc: 0.99 ug/ml