

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042423AL\
 Data File : FC063451.D
 Signal(s) : FID1A.ch
 Acq On : 24 Apr 2023 07:45
 Operator : YP/AJ
 Sample : MECL2
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 25 02:45:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040523.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 05 07:22:46 2023
 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)	11.476f	45456	0.299 ug/ml
Spiked Amount 50.000		Recovery =	0.60%
12) S 1-chlorooctadecane (S...	12.912f	1130606	10.218 ug/ml
Spiked Amount 50.000		Recovery =	20.44%
Target Compounds			
10) T n-Eicosane (C20)	12.470f	1595370	11.875 ug/ml
11) T n-Heneicosane (C21)	13.126	1218718	9.055 ug/ml
13) T n-Docosane (C22)	13.722	765769	5.742 ug/ml
14) T n-Tetracosane (C24)	14.801	7844543	58.343 ug/ml
15) T n-Hexacosane (C26)	15.849	827416	6.182 ug/ml
16) T n-Octacosane (C28)	16.798	336649	2.486 ug/ml
17) T n-Tricontane (C30)	17.682	328314	2.373 ug/ml
18) T n-Dotriacontane (C32)	18.518	398375	2.822 ug/ml
19) T n-Tetratriacontane (C34)	19.269	101061	0.732 ug/ml

(f)=RT Delta > 1/2 Window

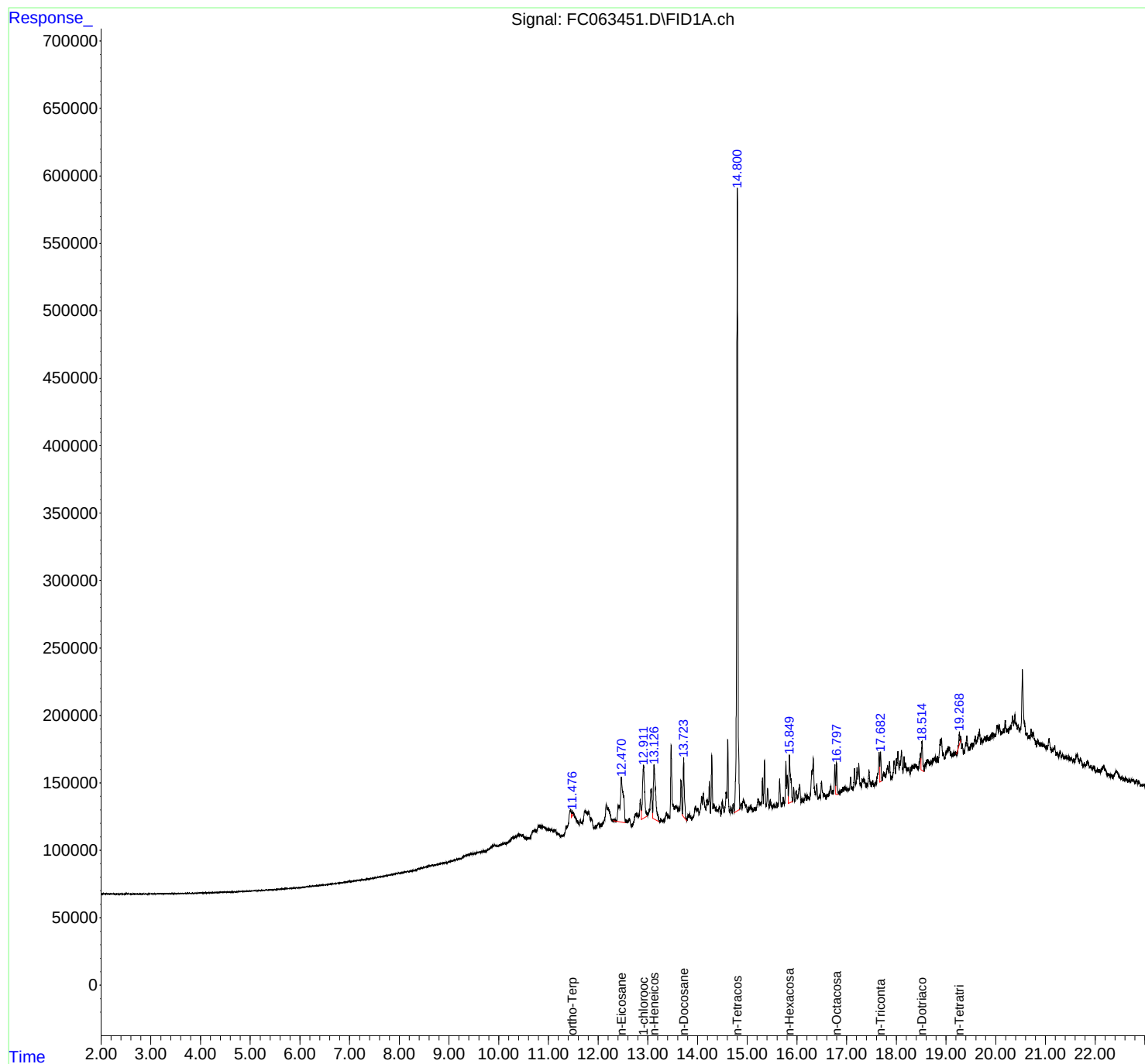
(m)=manual int.

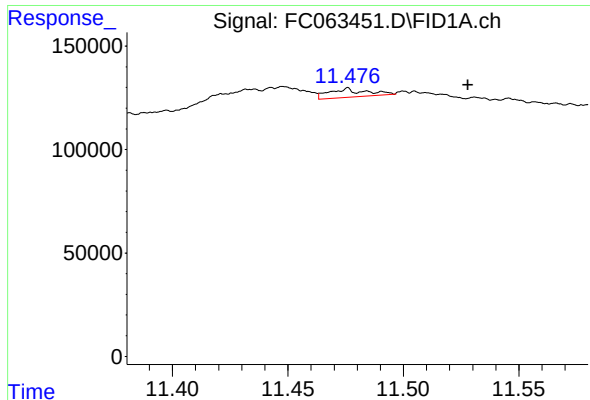
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042423AL\
Data File : FC063451.D
Signal(s) : FID1A.ch
Acq On : 24 Apr 2023 07:45
Operator : YP/AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 25 02:45:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040523.M
Quant Title : GC Extractables
QLast Update : Wed Apr 05 07:22:46 2023
Response via : Initial Calibration
Integrator: ChemStation

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

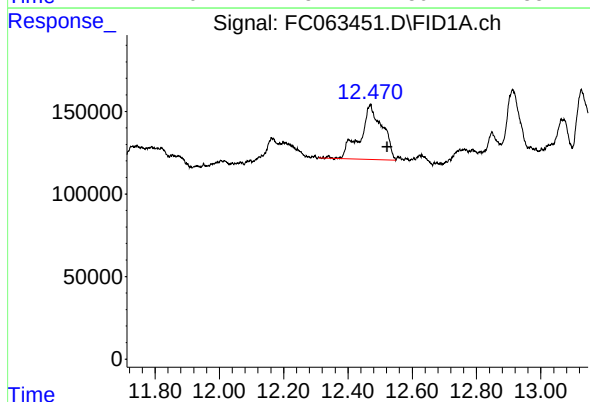




#9 ortho-Terphenyl (SURR)

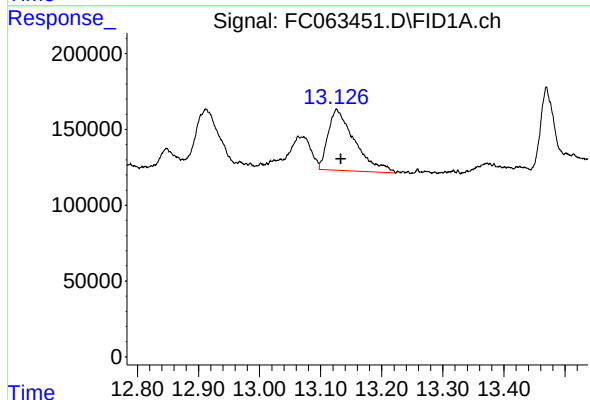
R.T.: 11.476 min
Delta R.T.: -0.052 min
Response: 45456
Conc: 0.30 ug/ml

Instrument :
FID_C
ClientSampleId :



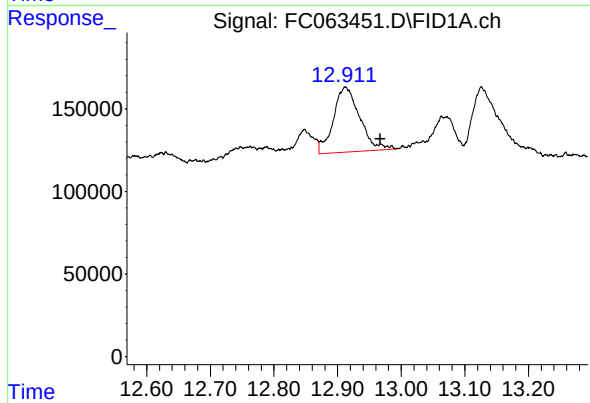
#10 n-Eicosane (C20)

R.T.: 12.470 min
Delta R.T.: -0.052 min
Response: 1595370
Conc: 11.87 ug/ml



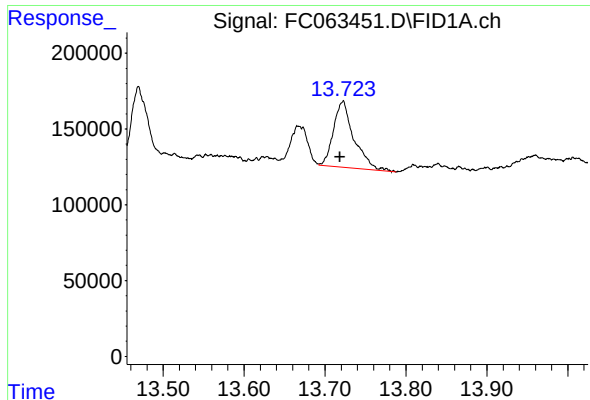
#11 n-Heneicosane (C21)

R.T.: 13.126 min
Delta R.T.: -0.007 min
Response: 1218718
Conc: 9.06 ug/ml



#12 1-chlorooctadecane (SURR)

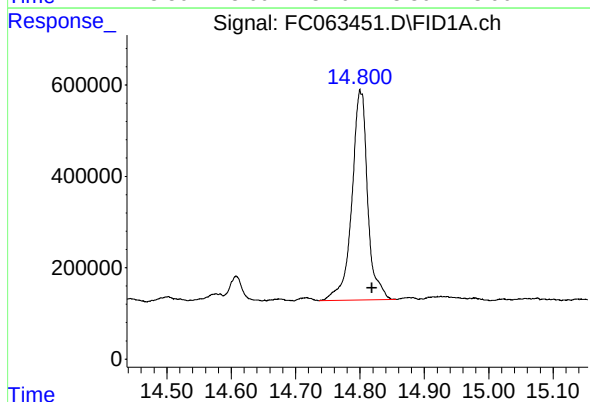
R.T.: 12.912 min
Delta R.T.: -0.055 min
Response: 1130606
Conc: 10.22 ug/ml



#13 n-Docosane (C22)

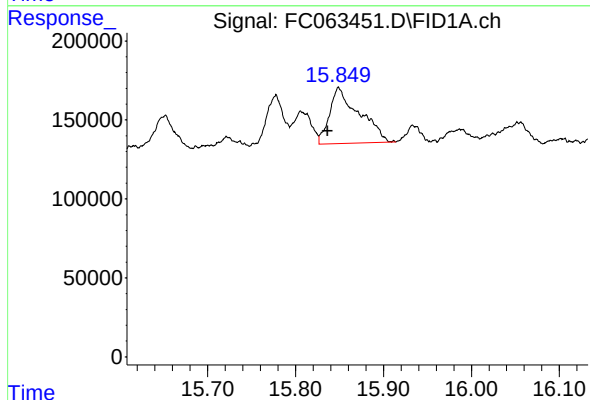
R.T.: 13.722 min
Delta R.T.: 0.004 min
Response: 765769
Conc: 5.74 ug/ml

Instrument :
FID_C
ClientSampleId :



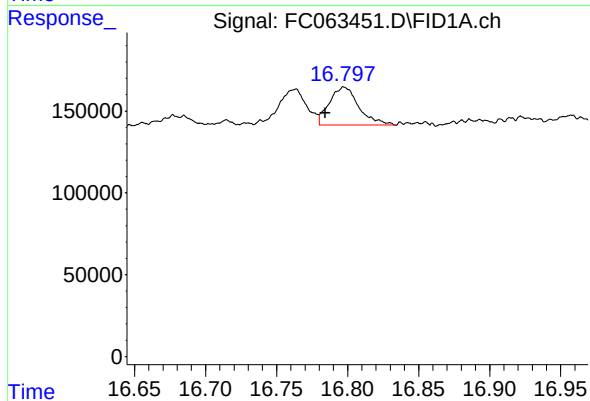
#14 n-Tetracosane (C24)

R.T.: 14.801 min
Delta R.T.: -0.018 min
Response: 7844543
Conc: 58.34 ug/ml



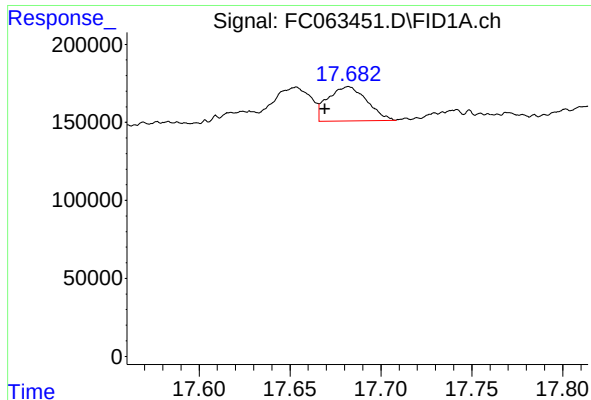
#15 n-Hexacosane (C26)

R.T.: 15.849 min
Delta R.T.: 0.012 min
Response: 827416
Conc: 6.18 ug/ml



#16 n-Octacosane (C28)

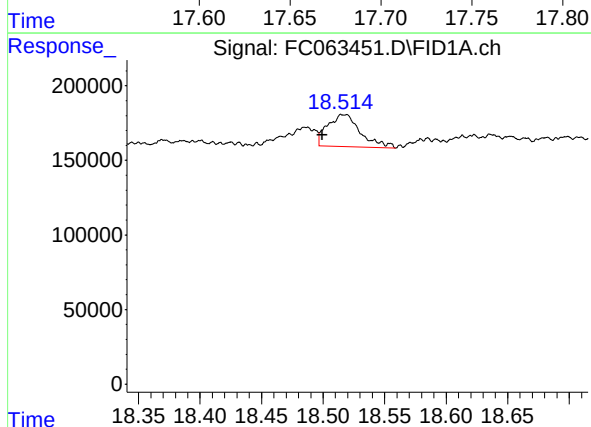
R.T.: 16.798 min
Delta R.T.: 0.013 min
Response: 336649
Conc: 2.49 ug/ml



#17 n-Tricontane (C30)

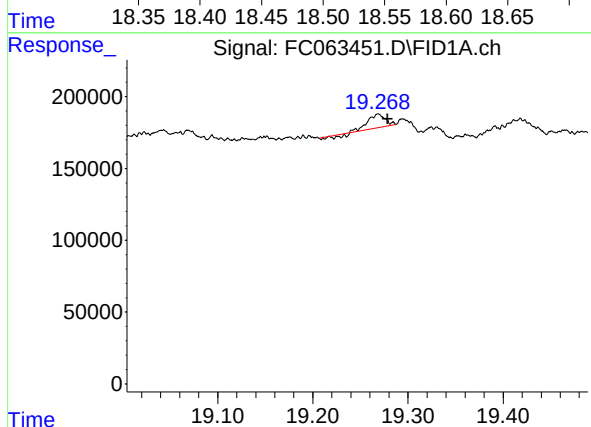
R.T.: 17.682 min
Delta R.T.: 0.013 min
Response: 328314
Conc: 2.37 ug/ml

Instrument :
FID_C
ClientSampleId :



#18 n-Dotriacontane (C32)

R.T.: 18.518 min
Delta R.T.: 0.019 min
Response: 398375
Conc: 2.82 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.269 min
Delta R.T.: -0.010 min
Response: 101061
Conc: 0.73 ug/ml