

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102824AL\
 Data File : FC067532.D
 Signal(s) : FID1A.ch
 Acq On : 28 Oct 2024 08:05
 Operator : YP/AJ
 Sample : MECL2
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 29 00:03:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102324.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 23 18:12:58 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			
12) S 1-chlorooctadecane (S...	12.988f	87158	0.807 ug/ml
Spiked Amount 50.000		Recovery =	1.61%
Target Compounds			
11) T n-Heneicosane (C21)	13.090	98568	0.799 ug/ml
13) T n-Docosane (C22)	13.678	59645	0.487 ug/ml
14) T n-Tetracosane (C24)	14.785	121934	1.006 ug/ml
16) T n-Octacosane (C28)	16.712	64043	0.544 ug/ml
17) T n-Tricontane (C30)	17.698f	95155	0.787 ug/ml
18) T n-Dotriacontane (C32)	18.495	152304	1.287 ug/ml
19) T n-Tetratriacontane (C34)	19.201f	84923	0.811 ug/ml
20) T n-Hexatriacontane (C36)	19.996	94731	1.041 ug/ml
22) T n-Tetracontane (C40)	21.661	301507	3.547 ug/ml

(f)=RT Delta > 1/2 Window

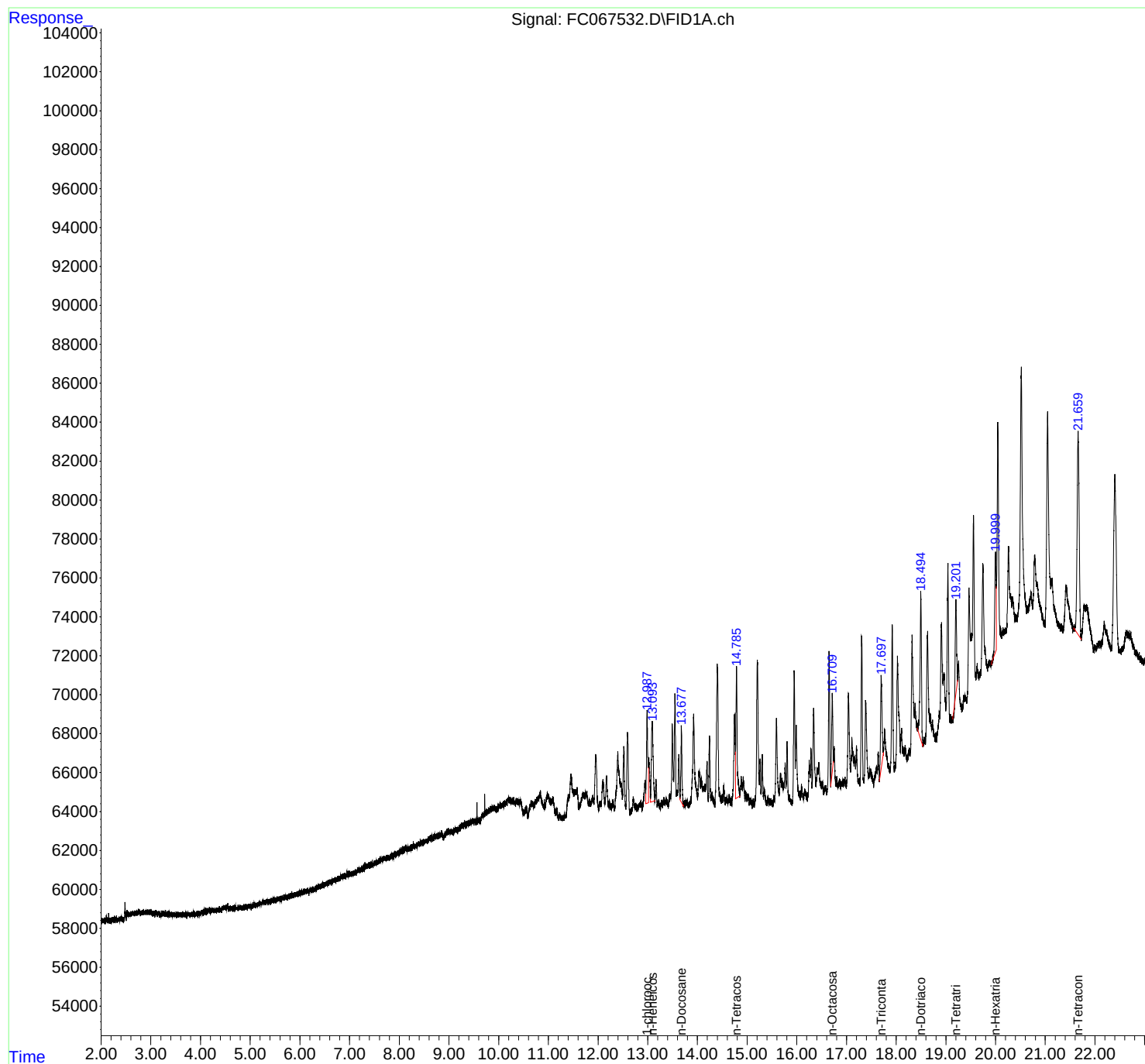
(m)=manual int.

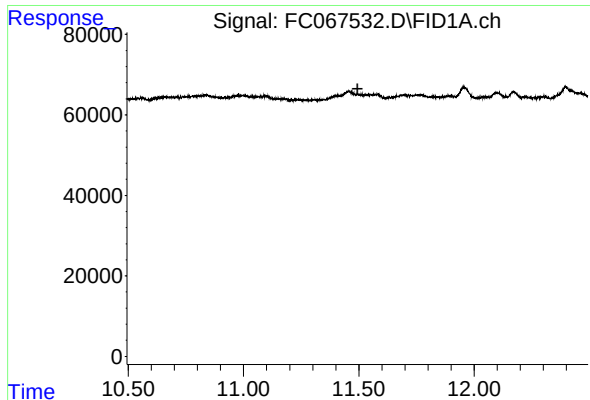
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102824AL\
Data File : FC067532.D
Signal(s) : FID1A.ch
Acq On : 28 Oct 2024 08:05
Operator : YP/AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 29 00:03:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102324.M
Quant Title : GC Extractables
QLast Update : Wed Oct 23 18:12:58 2024
Response via : Initial Calibration
Integrator: ChemStation

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

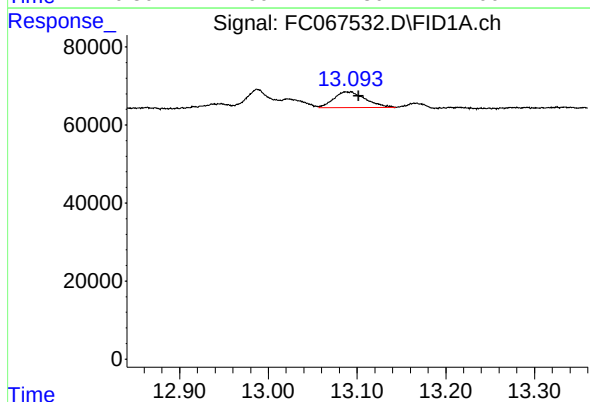




#9 ortho-Terphenyl (SURR)

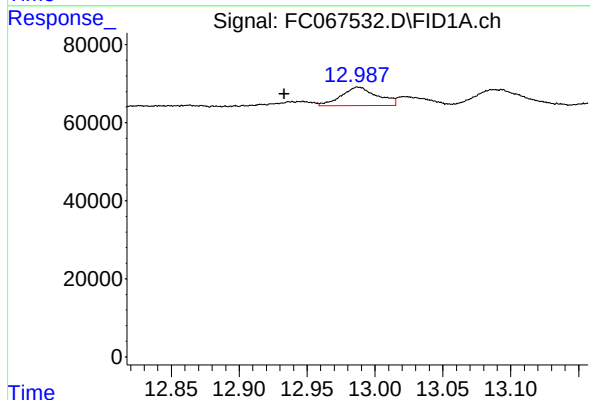
R.T.: 0.000 min
Exp R.T.: 11.494 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



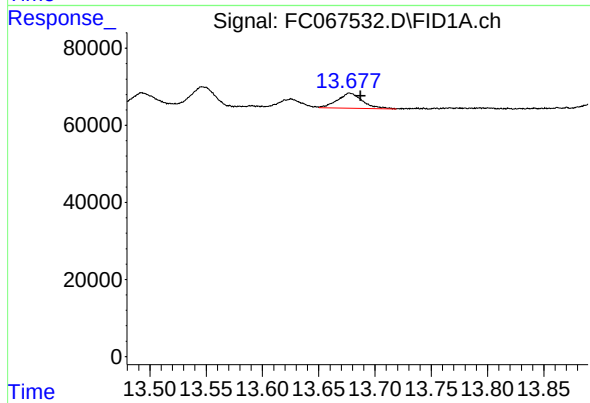
#11 n-Heneicosane (C21)

R.T.: 13.090 min
Delta R.T.: -0.012 min
Response: 98568
Conc: 0.80 ug/ml



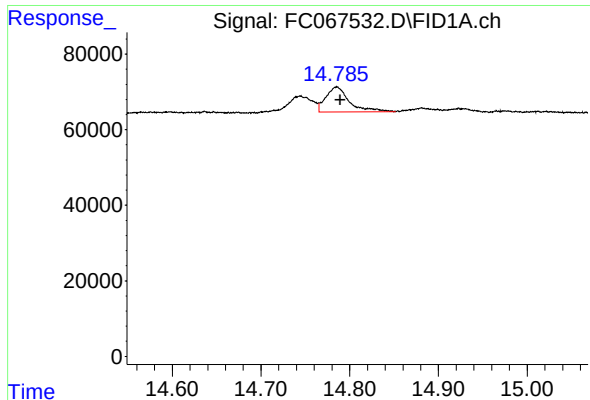
#12 1-chlorooctadecane (SURR)

R.T.: 12.988 min
Delta R.T.: 0.055 min
Response: 87158
Conc: 0.81 ug/ml



#13 n-Docosane (C22)

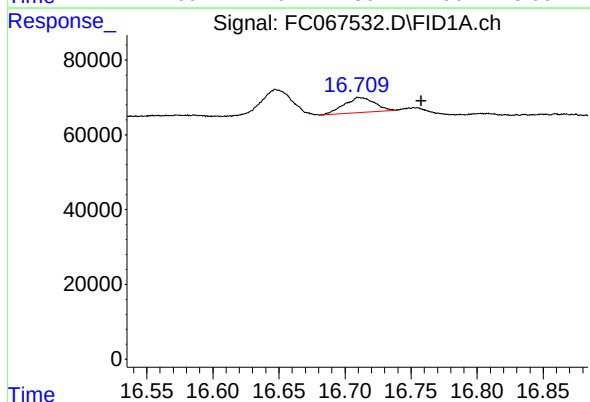
R.T.: 13.678 min
Delta R.T.: -0.009 min
Response: 59645
Conc: 0.49 ug/ml



#14 n-Tetracosane (C24)

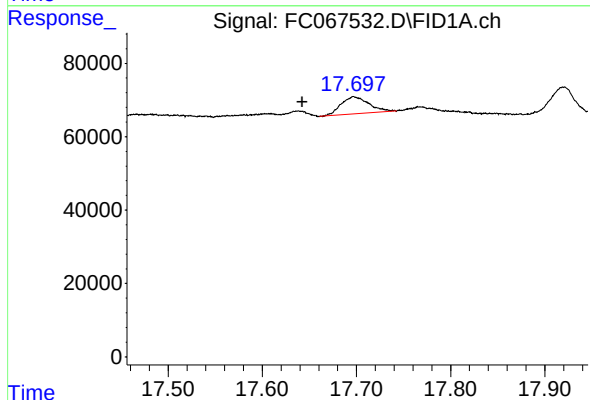
R.T.: 14.785 min
Delta R.T.: -0.004 min
Response: 121934
Conc: 1.01 ug/ml

Instrument :
FID_C
ClientSampleId :



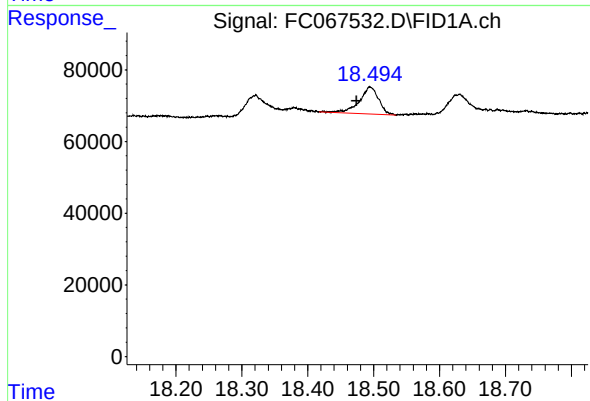
#16 n-Octacosane (C28)

R.T.: 16.712 min
Delta R.T.: -0.046 min
Response: 64043
Conc: 0.54 ug/ml



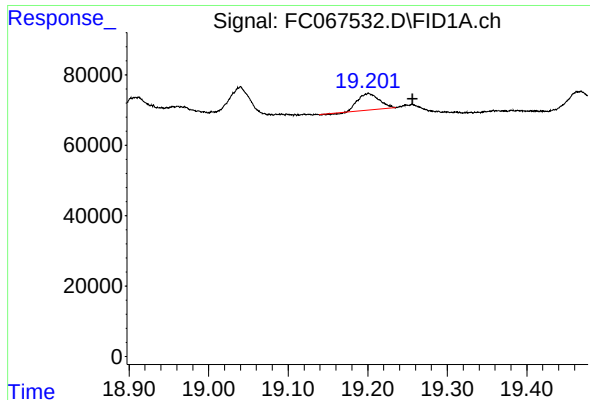
#17 n-Tricontane (C30)

R.T.: 17.698 min
Delta R.T.: 0.055 min
Response: 95155
Conc: 0.79 ug/ml



#18 n-Dotriacontane (C32)

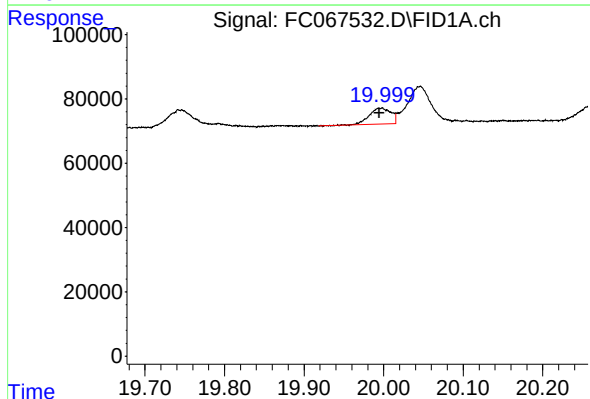
R.T.: 18.495 min
Delta R.T.: 0.021 min
Response: 152304
Conc: 1.29 ug/ml



#19 n-Tetratriacontane (C34)

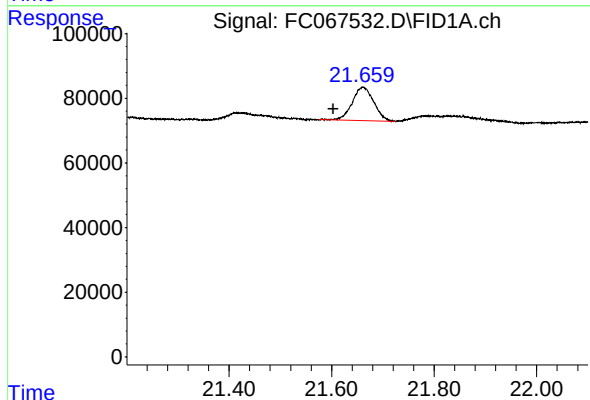
R.T.: 19.201 min
Delta R.T.: -0.055 min
Response: 84923
Conc: 0.81 ug/ml

Instrument :
FID_C
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 19.996 min
Delta R.T.: 0.002 min
Response: 94731
Conc: 1.04 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.661 min
Delta R.T.: 0.058 min
Response: 301507
Conc: 3.55 ug/ml