

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120224AL\
 Data File : FC067896.D
 Signal(s) : FID1A.ch
 Acq On : 02 Dec 2024 20:19
 Operator : YP/AJ
 Sample : P5048-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 03 00:03:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111424.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 14:13:15 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)	11.506	6693504	34.525 ug/ml
Spiked Amount 50.000		Recovery =	69.05%
12) S 1-chlorooctadecane (S...	12.943	5282879	36.393 ug/ml
Spiked Amount 50.000		Recovery =	72.79%
Target Compounds			
10) T n-Eicosane (C20)	12.429f	92281	0.548 ug/ml
11) T n-Heneicosane (C21)	13.116	69728	0.424 ug/ml
13) T n-Docosane (C22)	13.707	93909	0.577 ug/ml
14) T n-Tetracosane (C24)	14.756	140075	0.873 ug/ml
15) T n-Hexacosane (C26)	15.814	43900	0.283 ug/ml
16) T n-Octacosane (C28)	16.754	128141	0.848 ug/ml
17) T n-Tricontane (C30)	17.641	286466	1.871 ug/ml
18) T n-Dotriacontane (C32)	18.472	259854	1.759 ug/ml
19) T n-Tetratriacontane (C34)	19.260	94822	0.752 ug/ml
20) T n-Hexatriacontane (C36)	19.992	118797	1.136 ug/ml
21) T n-Octatriacontane (C38)	20.727	211393	2.164 ug/ml

(f)=RT Delta > 1/2 Window

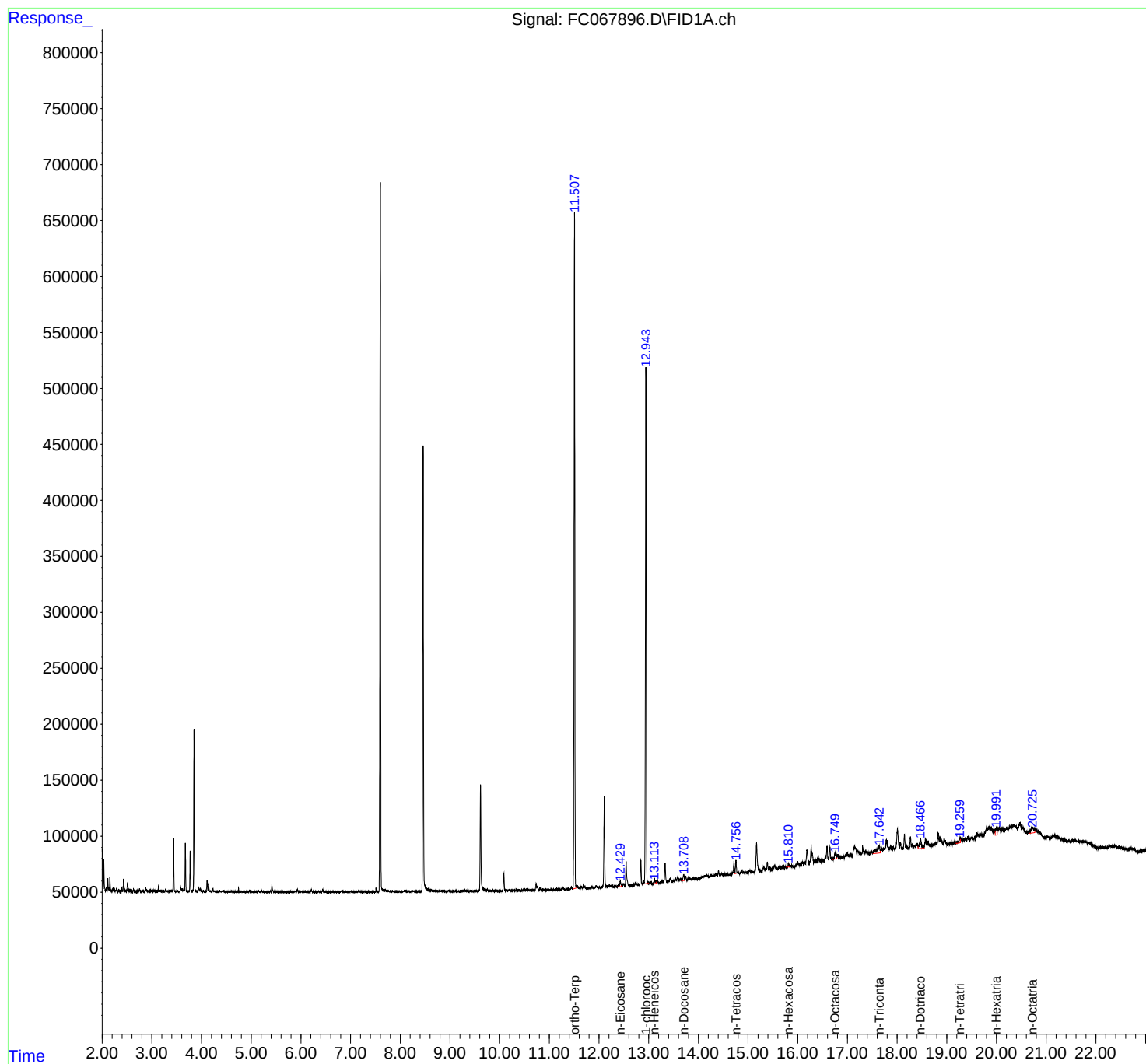
(m)=manual int.

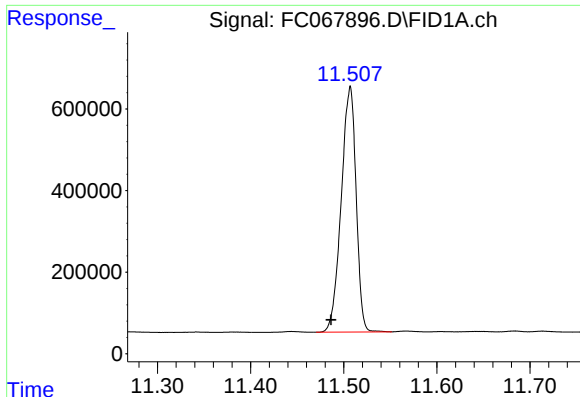
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120224AL\
Data File : FC067896.D
Signal(s) : FID1A.ch
Acq On : 02 Dec 2024 20:19
Operator : YP/AJ
Sample : P5048-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 03 00:03:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111424.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 14:13:15 2024
Response via : Initial Calibration
Integrator: ChemStation

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

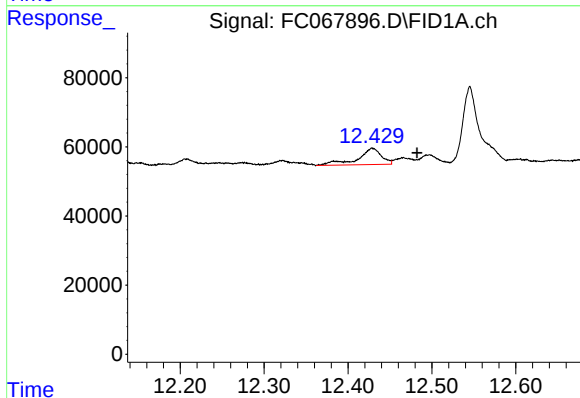




#9 ortho-Terphenyl (SURR)

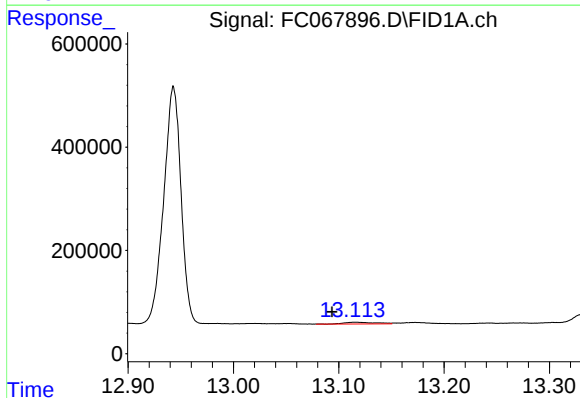
R.T.: 11.506 min
Delta R.T.: 0.020 min
Response: 6693504
Conc: 34.52 ug/ml

Instrument :
FID_C
ClientSampleId :



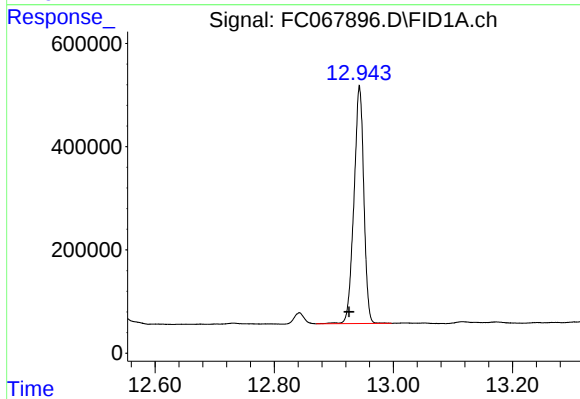
#10 n-Eicosane (C20)

R.T.: 12.429 min
Delta R.T.: -0.053 min
Response: 92281
Conc: 0.55 ug/ml



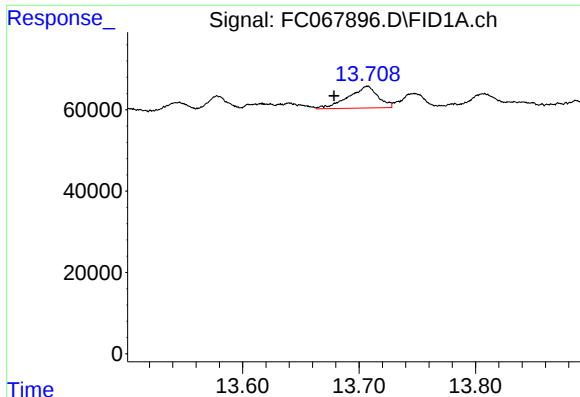
#11 n-Heneicosane (C21)

R.T.: 13.116 min
Delta R.T.: 0.023 min
Response: 69728
Conc: 0.42 ug/ml



#12 1-chlorooctadecane (SURR)

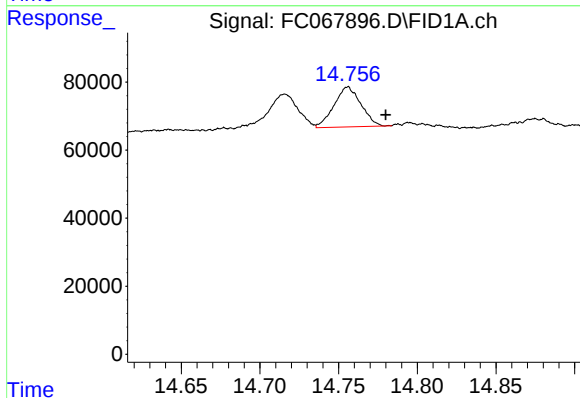
R.T.: 12.943 min
Delta R.T.: 0.017 min
Response: 5282879
Conc: 36.39 ug/ml



#13 n-Docosane (C22)

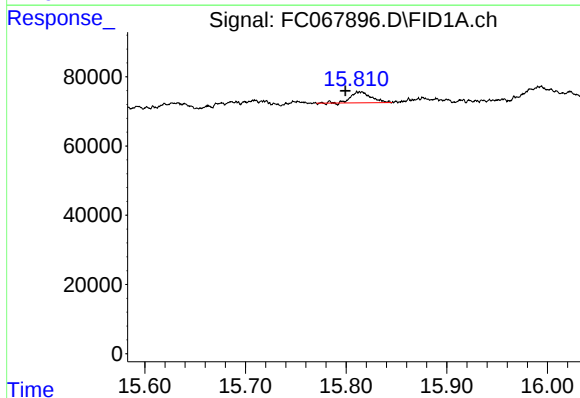
R.T.: 13.707 min
Delta R.T.: 0.028 min
Response: 93909
Conc: 0.58 ug/ml

Instrument :
FID_C
ClientSampleId :



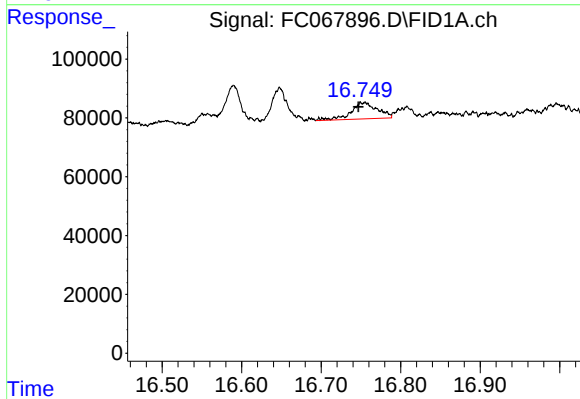
#14 n-Tetracosane (C24)

R.T.: 14.756 min
Delta R.T.: -0.024 min
Response: 140075
Conc: 0.87 ug/ml



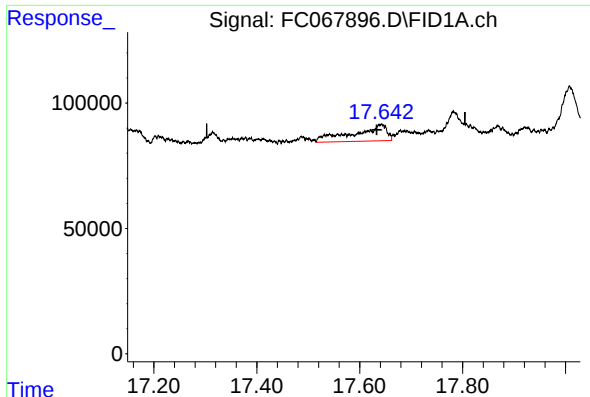
#15 n-Hexacosane (C26)

R.T.: 15.814 min
Delta R.T.: 0.015 min
Response: 43900
Conc: 0.28 ug/ml



#16 n-Octacosane (C28)

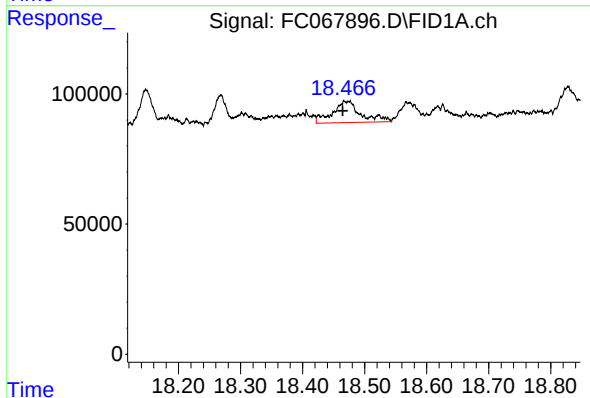
R.T.: 16.754 min
Delta R.T.: 0.007 min
Response: 128141
Conc: 0.85 ug/ml



#17 n-Tricontane (C30)

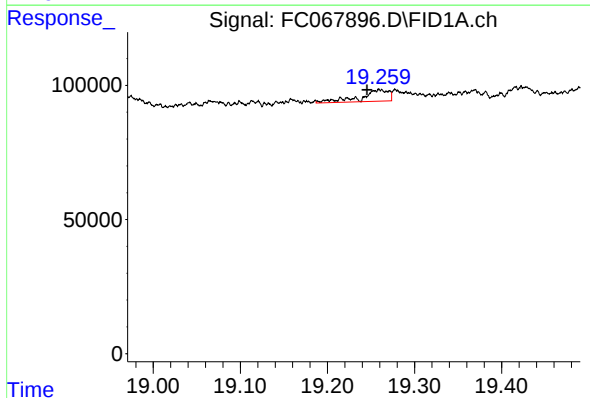
R.T.: 17.641 min
Delta R.T.: 0.008 min
Response: 286466
Conc: 1.87 ug/ml

Instrument :
FID_C
ClientSampleId :



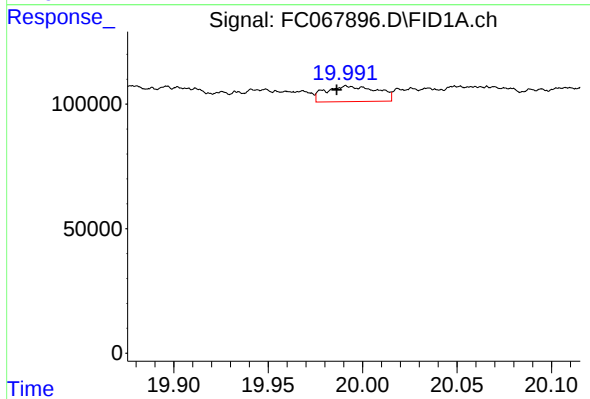
#18 n-Dotriacontane (C32)

R.T.: 18.472 min
Delta R.T.: 0.007 min
Response: 259854
Conc: 1.76 ug/ml



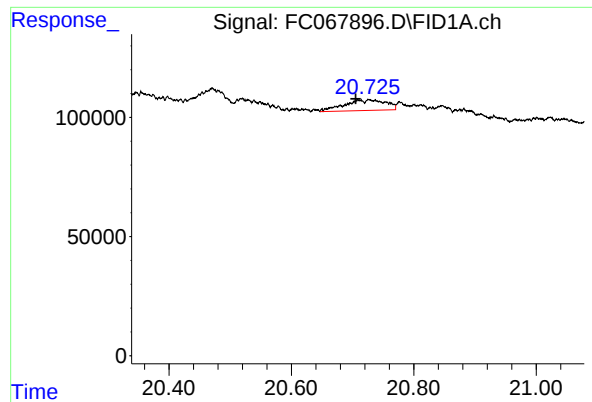
#19 n-Tetratriacontane (C34)

R.T.: 19.260 min
Delta R.T.: 0.014 min
Response: 94822
Conc: 0.75 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.992 min
Delta R.T.: 0.006 min
Response: 118797
Conc: 1.14 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.727 min
Delta R.T.: 0.022 min
Response: 211393
Conc: 2.16 ug/ml

Instrument :

FID_C

ClientSampleId :