

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071724AL\
 Data File : FC066828.D
 Signal(s) : FID1A.ch
 Acq On : 17 Jul 2024 08:52
 Operator : YP/AJ
 Sample : P3245-27
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 18 01:36:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 13:58:41 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...	12.960	4435131	39.665 ug/ml
Spiked Amount 50.000		Recovery =	79.33%
Target Compounds			
4) T n-Dodecane (C12)	6.369	133819	0.893 ug/ml
5) T A~2-methylnaphthalene...	6.991	50578	0.330 ug/ml
6) T n-Tetradecane (C14)	8.163	106511	0.728 ug/ml
7) T n-Hexadecane (C16)	9.764	66726	0.446 ug/ml
8) T n-Octadecane (C18)	11.206	60307	0.406 ug/ml
10) T n-Eicosane (C20)	12.514	51625	0.370 ug/ml
13) T n-Docosane (C22)	13.711	55315	0.412 ug/ml
14) T n-Tetracosane (C24)	14.814	49387	0.371 ug/ml
15) T n-Hexacosane (C26)	15.837	107789	0.828 ug/ml
16) T n-Octacosane (C28)	16.795	161486	1.280 ug/ml
17) T n-Tricontane (C30)	17.667	128667	1.001 ug/ml
18) T n-Dotriacontane (C32)	18.503	91593	0.728 ug/ml
19) T n-Tetratriacontane (C34)	19.290	136531	1.104 ug/ml

(f)=RT Delta > 1/2 Window

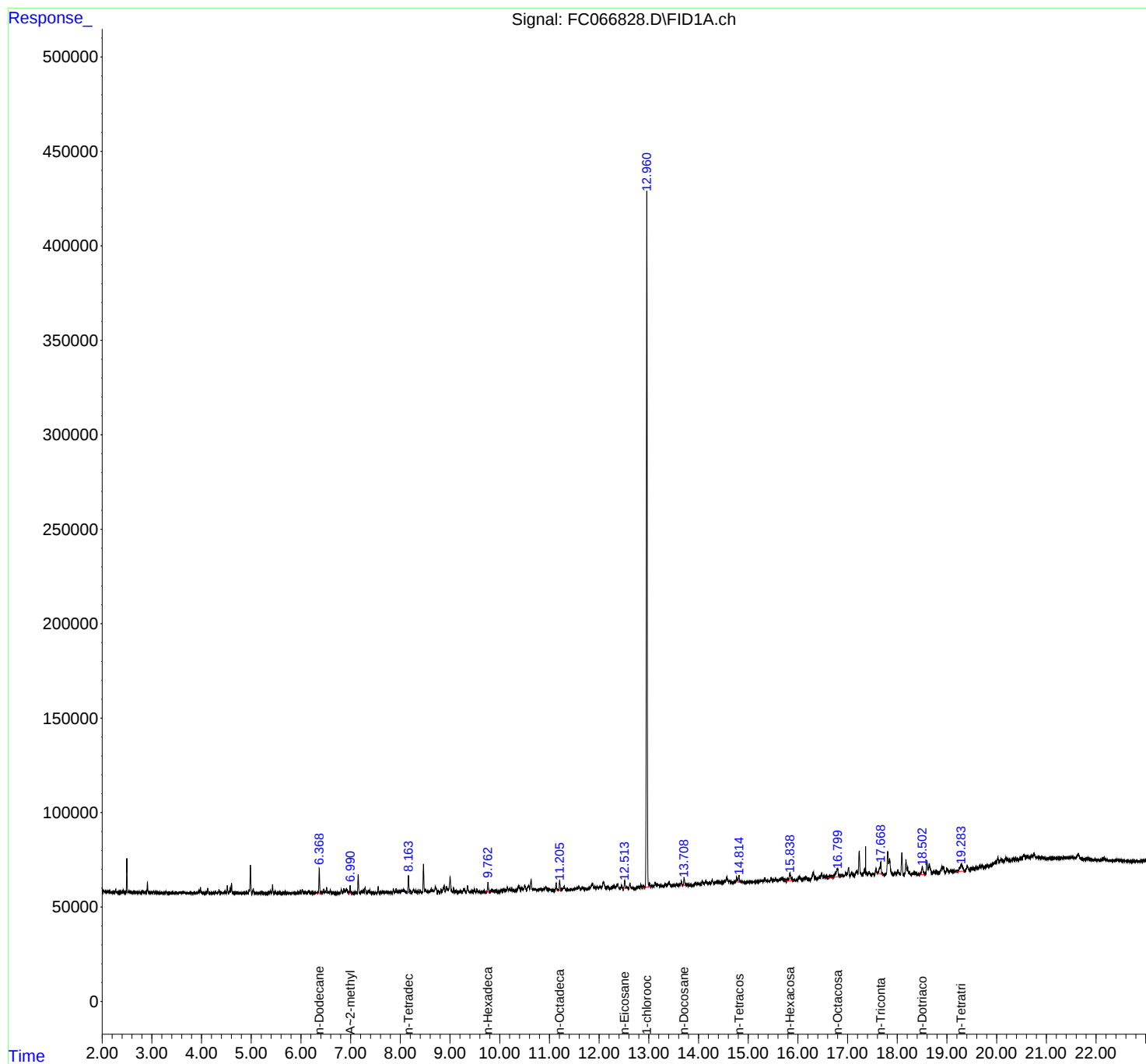
(m)=manual int.

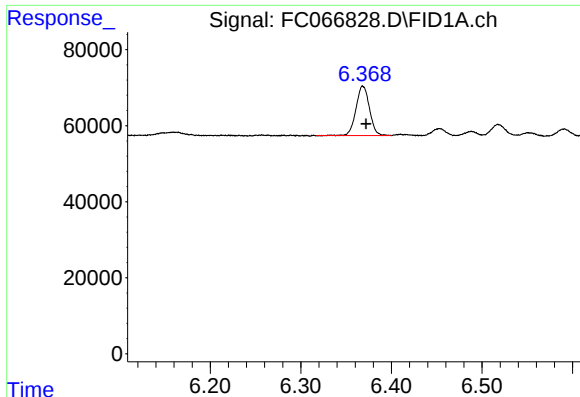
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071724AL\
Data File : FC066828.D
Signal(s) : FID1A.ch
Acq On : 17 Jul 2024 08:52
Operator : YP/AJ
Sample : P3245-27
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 18 01:36:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 13:58:41 2024
Response via : Initial Calibration
Integrator: ChemStation

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

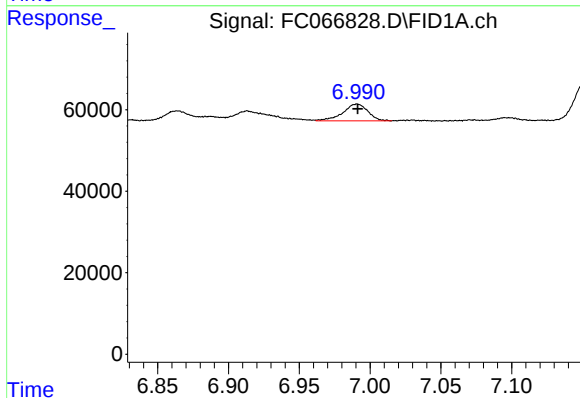




#4 n-Dodecane (C12)

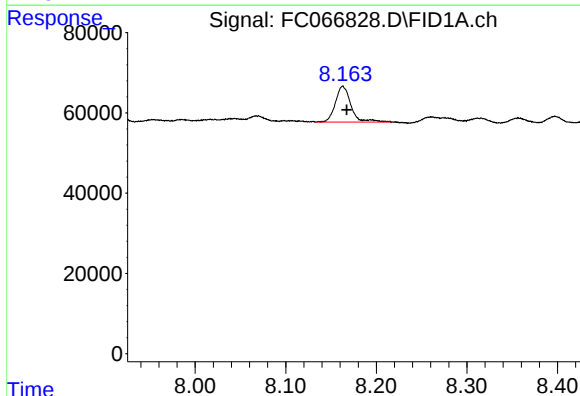
R.T.: 6.369 min
Delta R.T.: -0.003 min
Response: 133819
Conc: 0.89 ug/ml

Instrument :
FID_C
ClientSampleId :



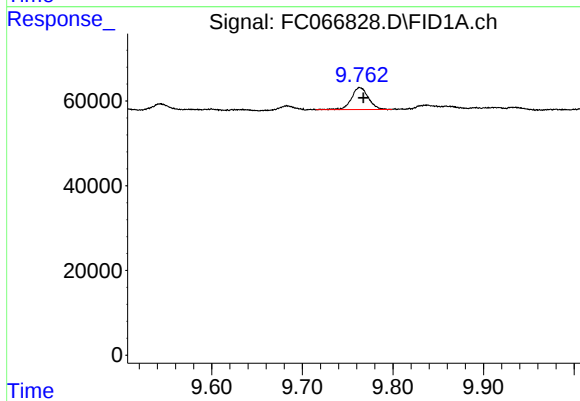
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.991 min
Delta R.T.: 0.000 min
Response: 50578
Conc: 0.33 ug/ml



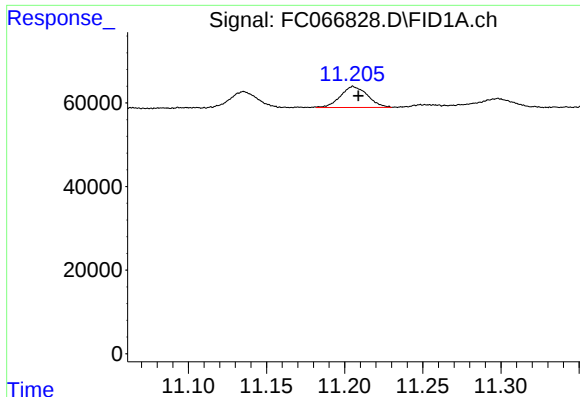
#6 n-Tetradecane (C14)

R.T.: 8.163 min
Delta R.T.: -0.004 min
Response: 106511
Conc: 0.73 ug/ml



#7 n-Hexadecane (C16)

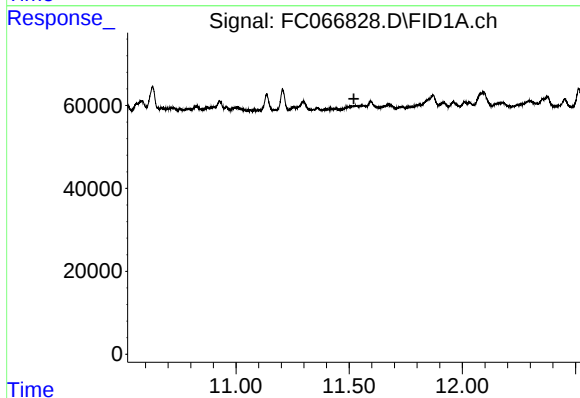
R.T.: 9.764 min
Delta R.T.: -0.004 min
Response: 66726
Conc: 0.45 ug/ml



#8 n-Octadecane (C18)

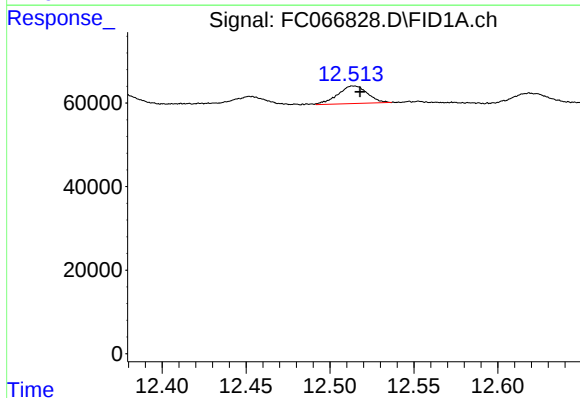
R.T.: 11.206 min
Delta R.T.: -0.003 min
Response: 60307
Conc: 0.41 ug/ml

Instrument :
FID_C
ClientSampleId :



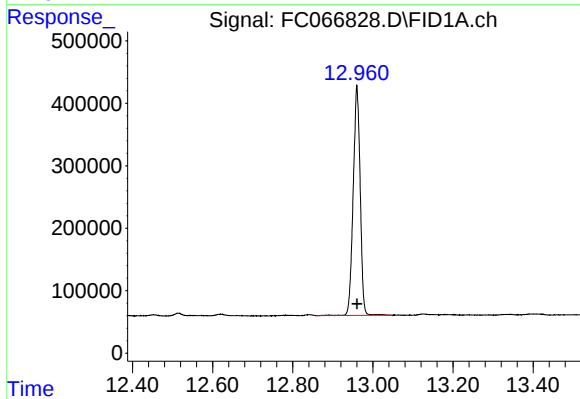
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.521 min
Response: 0
Conc: N.D.



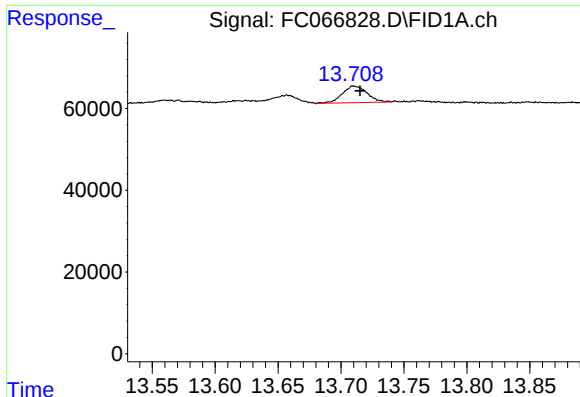
#10 n-Eicosane (C20)

R.T.: 12.514 min
Delta R.T.: -0.004 min
Response: 51625
Conc: 0.37 ug/ml



#12 1-chlorooctadecane (SURR)

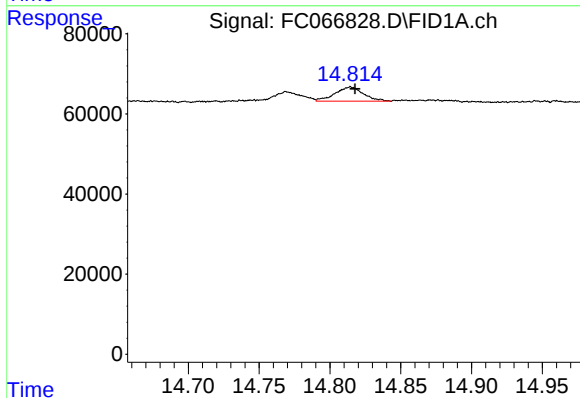
R.T.: 12.960 min
Delta R.T.: 0.000 min
Response: 4435131
Conc: 39.66 ug/ml



#13 n-Docosane (C22)

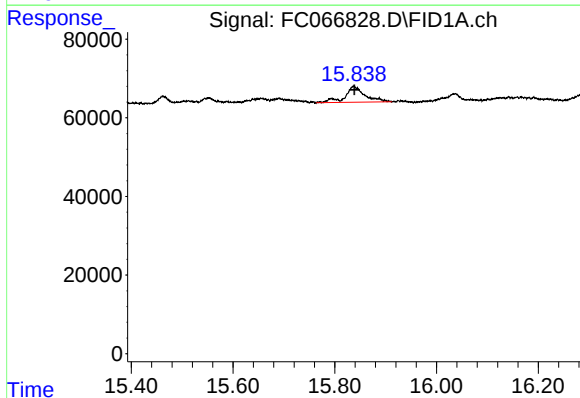
R.T.: 13.711 min
Delta R.T.: -0.004 min
Response: 55315
Conc: 0.41 ug/ml

Instrument :
FID_C
ClientSampleId :



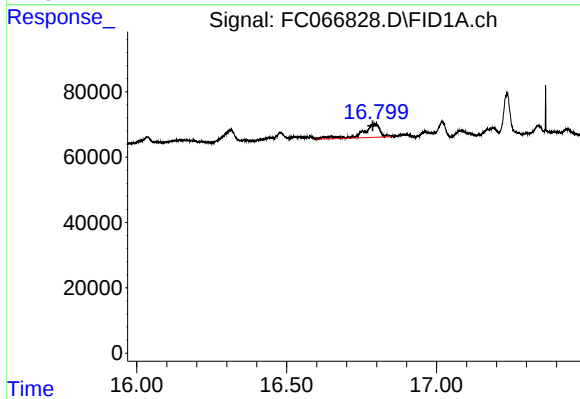
#14 n-Tetracosane (C24)

R.T.: 14.814 min
Delta R.T.: -0.003 min
Response: 49387
Conc: 0.37 ug/ml



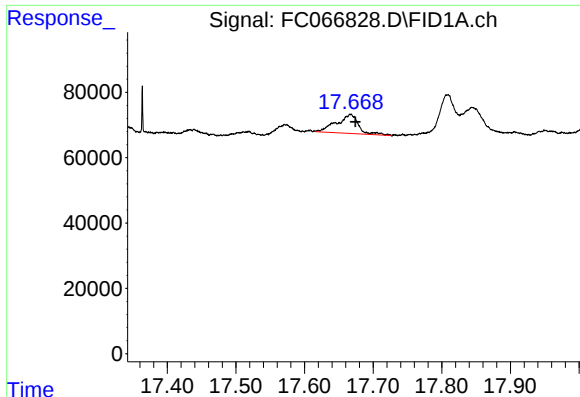
#15 n-Hexacosane (C26)

R.T.: 15.837 min
Delta R.T.: -0.001 min
Response: 107789
Conc: 0.83 ug/ml



#16 n-Octacosane (C28)

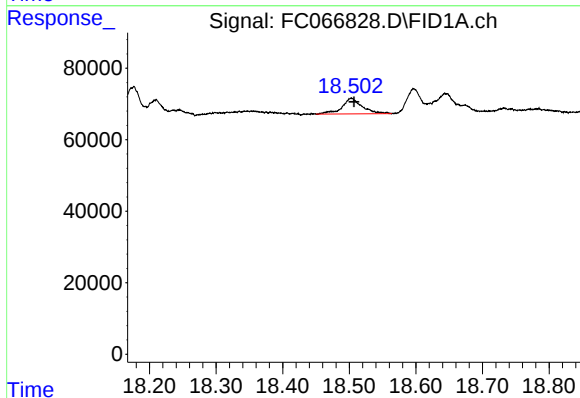
R.T.: 16.795 min
Delta R.T.: 0.008 min
Response: 161486
Conc: 1.28 ug/ml



#17 n-Tricontane (C30)

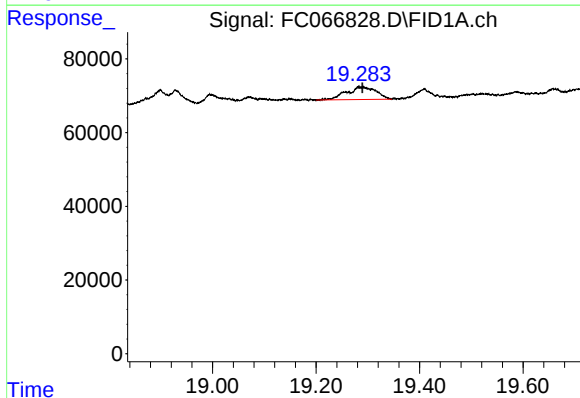
R.T.: 17.667 min
Delta R.T.: -0.007 min
Response: 128667
Conc: 1.00 ug/ml

Instrument :
FID_C
ClientSampleId :



#18 n-Dotriacontane (C32)

R.T.: 18.503 min
Delta R.T.: -0.004 min
Response: 91593
Conc: 0.73 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.290 min
Delta R.T.: 0.000 min
Response: 136531
Conc: 1.10 ug/ml