

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091924AL\
 Data File : FG014275.D
 Signal(s) : FID1A.ch
 Acq On : 19 Sep 2024 08:27
 Operator : YP\AJ
 Sample : P4087-29DL 2X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 20 01:11:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 091124.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 11 07:16:16 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)	11.815	1492967	11.059 ug/ml
Spiked Amount 50.000		Recovery =	22.12%
12) S 1-chlorooctadecane (S...	13.260	1651535	15.797 ug/ml
Spiked Amount 50.000		Recovery =	31.59%
Target Compounds			
5) T A~2-methylnaphthalene...	7.245	74236	0.685 ug/ml
6) T n-Tetradecane (C14)	8.389f	114950	0.966 ug/ml
7) T n-Hexadecane (C16)	10.060	181684	1.456 ug/ml
8) T n-Octadecane (C18)	11.566f	507567	3.993 ug/ml
10) T n-Eicosane (C20)	12.815	397787	3.242 ug/ml
11) T n-Heneicosane (C21)	13.434	416104	3.449 ug/ml
13) T n-Docosane (C22)	14.030	870655	7.264 ug/ml
14) T n-Tetracosane (C24)	15.087	2216868	18.619 ug/ml
15) T n-Hexacosane (C26)	16.151	92599	0.794 ug/ml
16) T n-Octacosane (C28)	17.088	416520	3.663 ug/ml
17) T n-Tricontane (C30)	17.988	129073	1.118 ug/ml

(f)=RT Delta > 1/2 Window

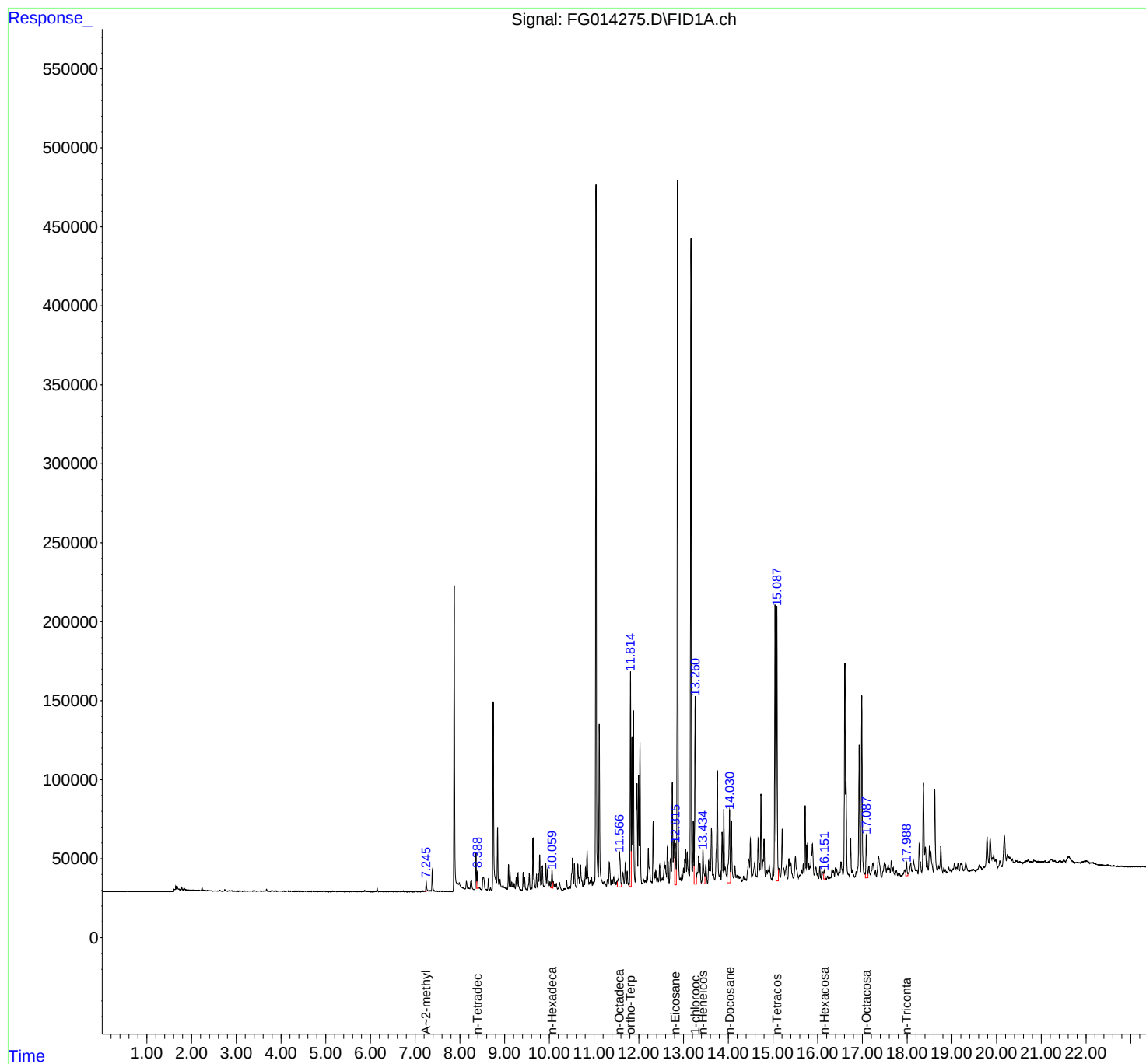
(m)=manual int.

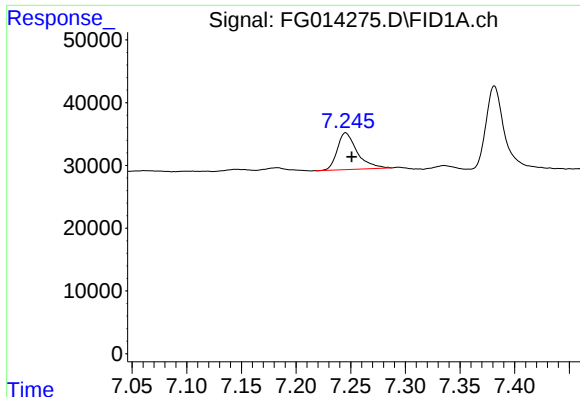
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091924AL\
Data File : FG014275.D
Signal(s) : FID1A.ch
Acq On : 19 Sep 2024 08:27
Operator : YP\AJ
Sample : P4087-29DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 20 01:11:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 091124.M
Quant Title : GC Extractables
QLast Update : Wed Sep 11 07:16:16 2024
Response via : Initial Calibration
Integrator: ChemStation

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

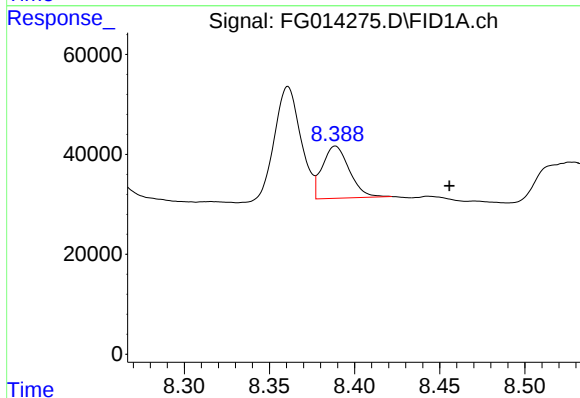




#5 A~2-methylnaphthalene (C12.89)

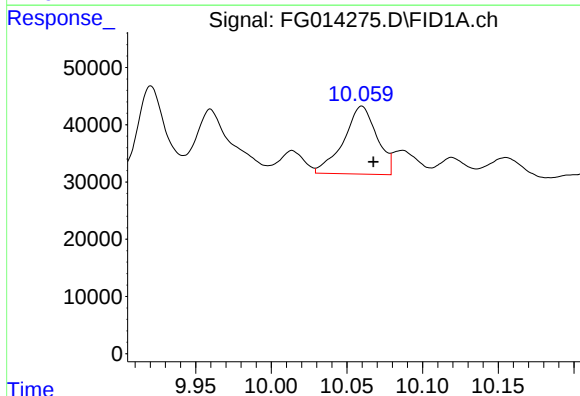
R.T.: 7.245 min
Delta R.T.: -0.006 min
Response: 74236
Conc: 0.68 ug/ml

Instrument :
FID_G
ClientSampleId :



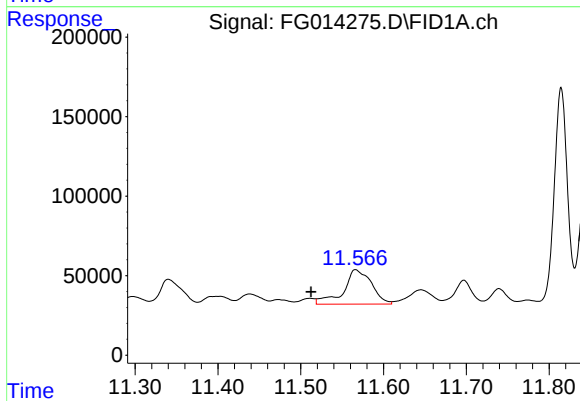
#6 n-Tetradecane (C14)

R.T.: 8.389 min
Delta R.T.: -0.067 min
Response: 114950
Conc: 0.97 ug/ml



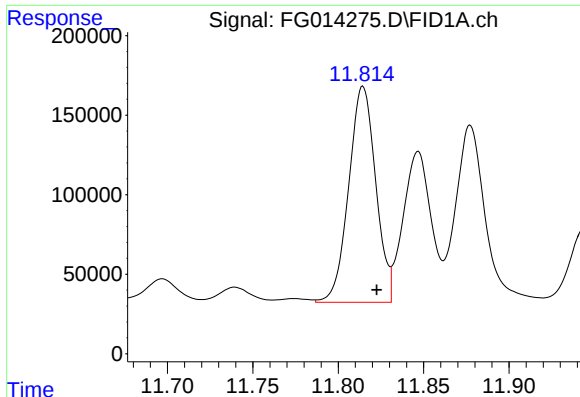
#7 n-Hexadecane (C16)

R.T.: 10.060 min
Delta R.T.: -0.008 min
Response: 181684
Conc: 1.46 ug/ml



#8 n-Octadecane (C18)

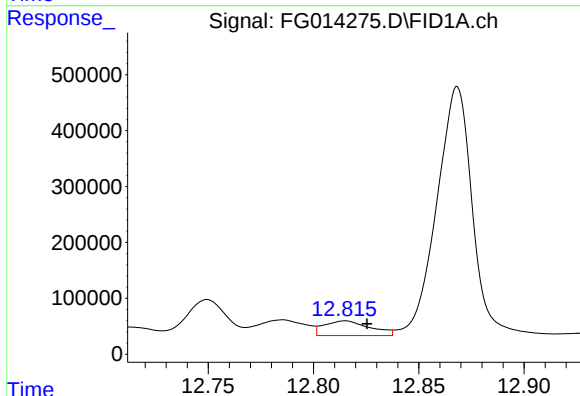
R.T.: 11.566 min
Delta R.T.: 0.054 min
Response: 507567
Conc: 3.99 ug/ml



#9 ortho-Terphenyl (SURR)

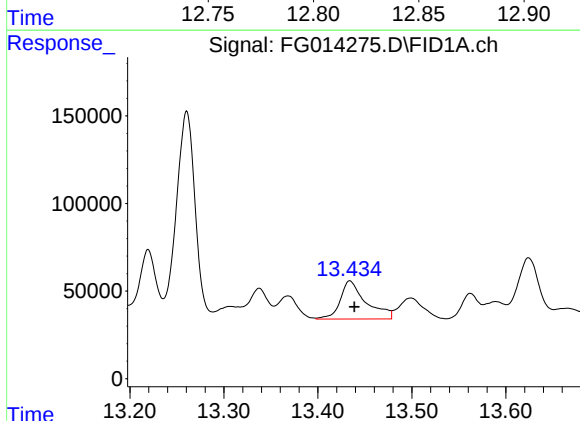
R.T.: 11.815 min
Delta R.T.: -0.008 min
Response: 1492967
Conc: 11.06 ug/ml

Instrument :
FID_G
ClientSampleId :



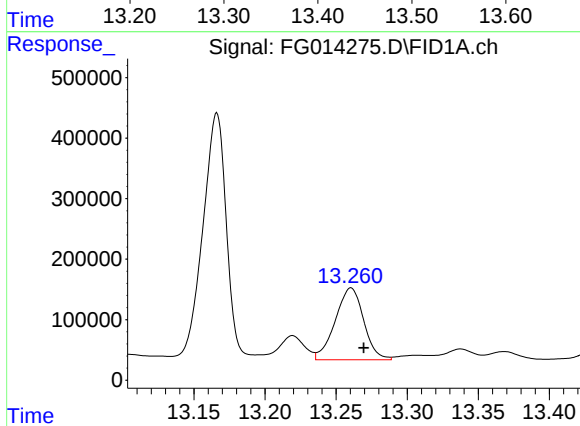
#10 n-Eicosane (C20)

R.T.: 12.815 min
Delta R.T.: -0.010 min
Response: 397787
Conc: 3.24 ug/ml



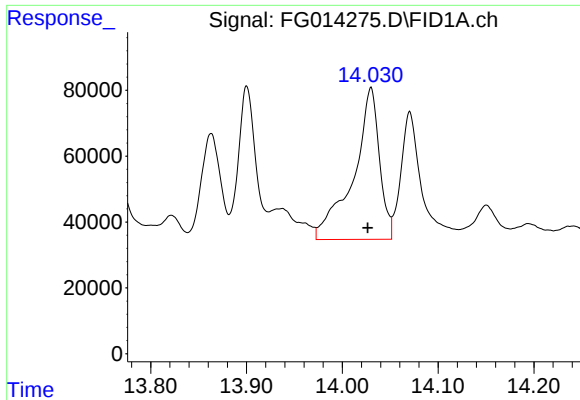
#11 n-Heneicosane (C21)

R.T.: 13.434 min
Delta R.T.: -0.005 min
Response: 416104
Conc: 3.45 ug/ml



#12 1-chlorooctadecane (SURR)

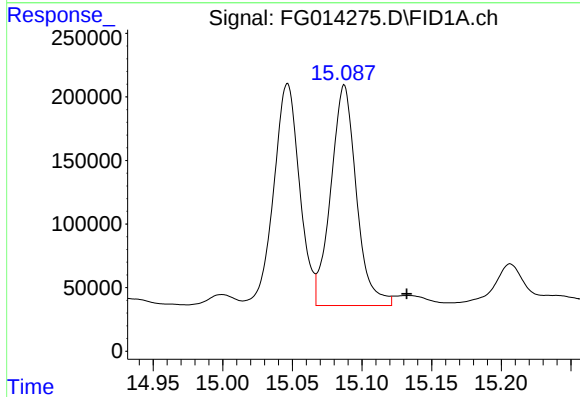
R.T.: 13.260 min
Delta R.T.: -0.009 min
Response: 1651535
Conc: 15.80 ug/ml



#13 n-Docosane (C22)

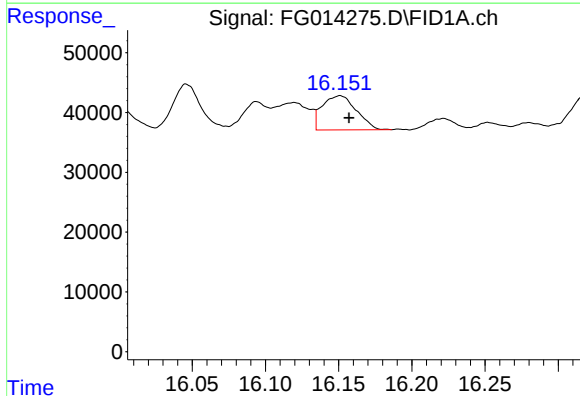
R.T.: 14.030 min
Delta R.T.: 0.003 min
Response: 870655
Conc: 7.26 ug/ml

Instrument :
FID_G
ClientSampleId :



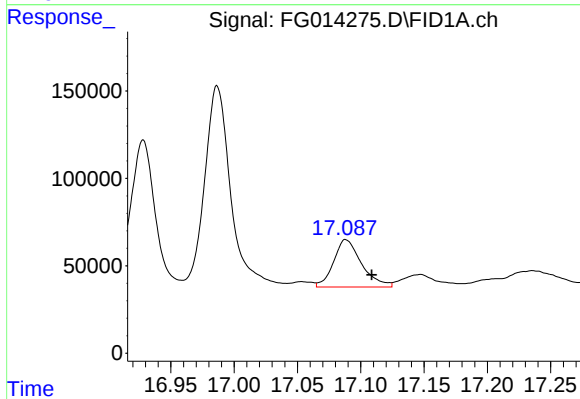
#14 n-Tetracosane (C24)

R.T.: 15.087 min
Delta R.T.: -0.045 min
Response: 2216868
Conc: 18.62 ug/ml



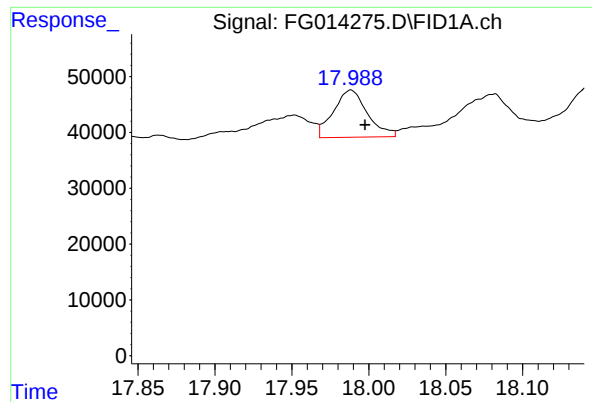
#15 n-Hexacosane (C26)

R.T.: 16.151 min
Delta R.T.: -0.006 min
Response: 92599
Conc: 0.79 ug/ml



#16 n-Octacosane (C28)

R.T.: 17.088 min
Delta R.T.: -0.020 min
Response: 416520
Conc: 3.66 ug/ml



#17 n-Tricontane (C30)

R.T.: 17.988 min
Delta R.T.: -0.009 min
Response: 129073
Conc: 1.12 ug/ml

Instrument :

FID_G

ClientSampleId :