

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121421AL\
 Data File : FG009264.D
 Signal(s) : FID1A.ch
 Acq On : 15 Dec 2021 08:03
 Operator : AJ\MA
 Sample : M5017-57DL 2X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 15 09:06:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 121421.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 14 16:39:19 2021
 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)	10.749	3895491	25.719 ug/ml
Spiked Amount 50.000		Recovery =	51.44%
12) S 1-chlorooctadecane (S...	12.194	3074088	25.876 ug/ml
Spiked Amount 50.000		Recovery =	51.75%
Target Compounds			
2) T n-Decane (C10)	3.634	364407	2.874 ug/ml
5) T A~2-methylnaphthalene...	6.214	218319	1.744 ug/ml
6) T n-Tetradecane (C14)	7.387	53663	0.417 ug/ml
10) T n-Eicosane (C20)	11.751	26378	0.190 ug/ml
11) T n-Heneicosane (C21)	12.356	188418	1.305 ug/ml
13) T n-Docosane (C22)	12.953	49668	0.345 ug/ml
14) T n-Tetracosane (C24)	14.055	149247	1.012 ug/ml
15) T n-Hexacosane (C26)	15.074	42451	0.288 ug/ml
16) T n-Octacosane (C28)	16.026	78544	0.532 ug/ml
17) T n-Tricontane (C30)	16.918	174332	1.209 ug/ml
18) T n-Dotriacontane (C32)	17.729	712784	5.249 ug/ml
19) T n-Tetratriacontane (C34)	18.533	334517	2.606 ug/ml
20) T n-Hexatriacontane (C36)	19.264	31236	0.257 ug/ml

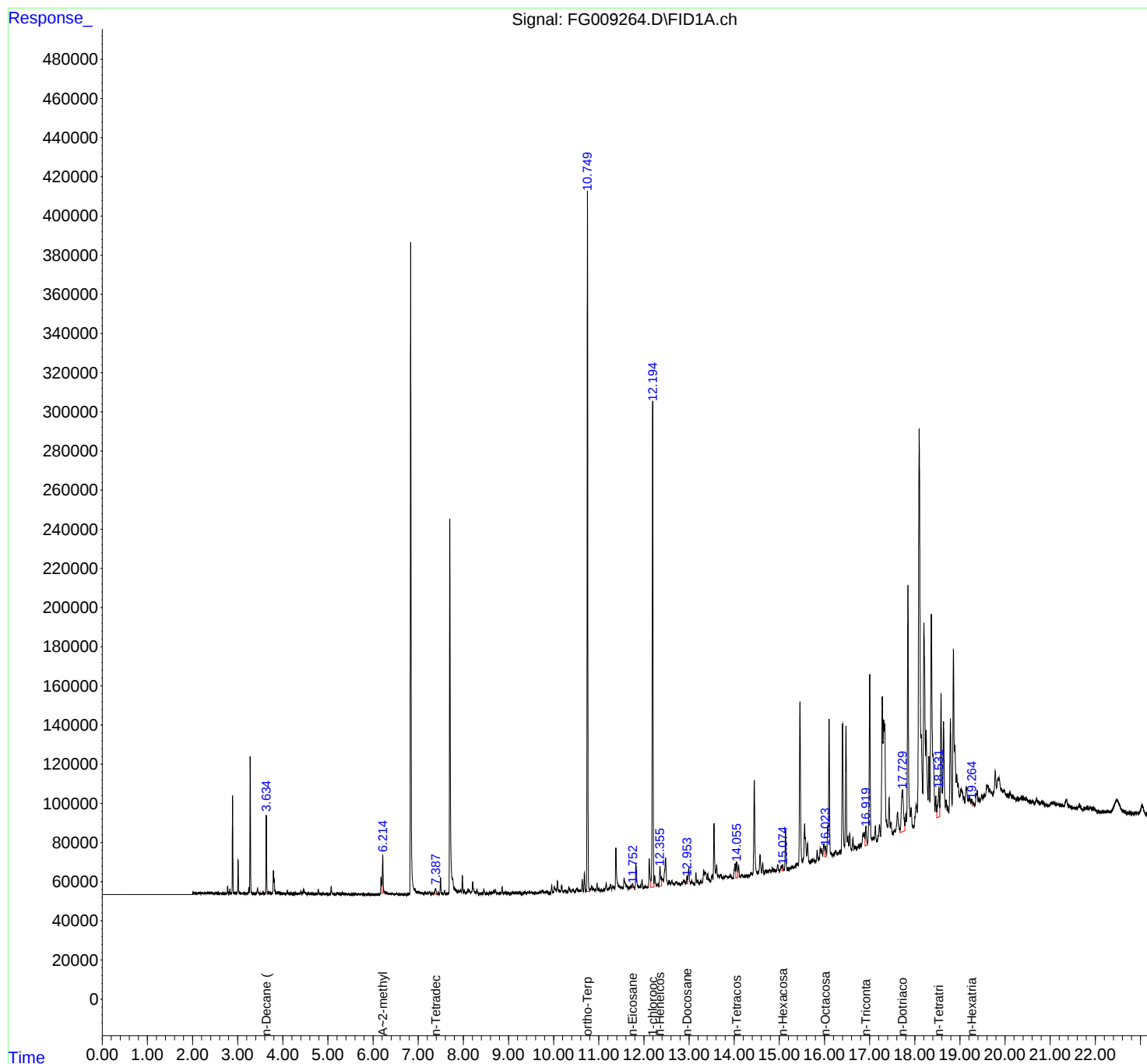
(f)=RT Delta > 1/2 Window

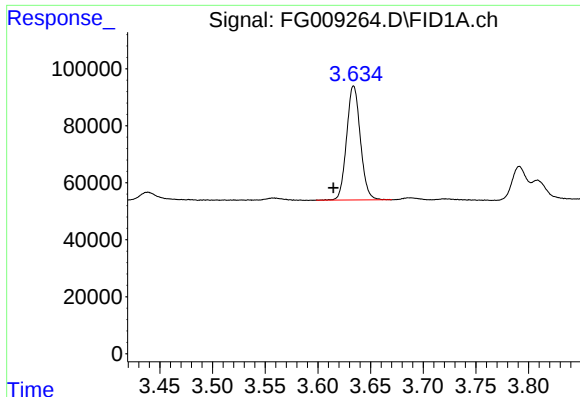
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121421AL\
Data File : FG009264.D
Signal(s) : FID1A.ch
Acq On : 15 Dec 2021 08:03
Operator : AJ\MA
Sample : M5017-57DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 15 09:06:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 121421.M
Quant Title : GC Extractables
QLast Update : Tue Dec 14 16:39:19 2021
Response via : Initial Calibration
Integrator: ChemStation

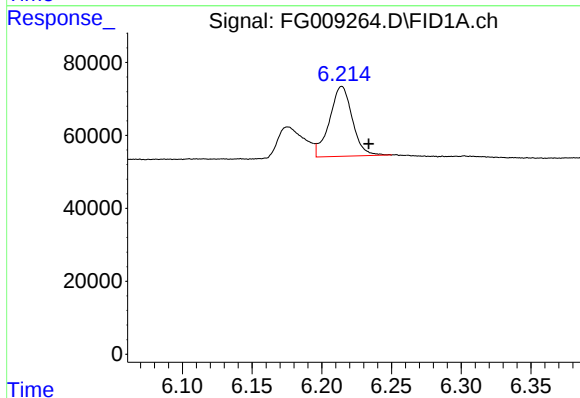
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





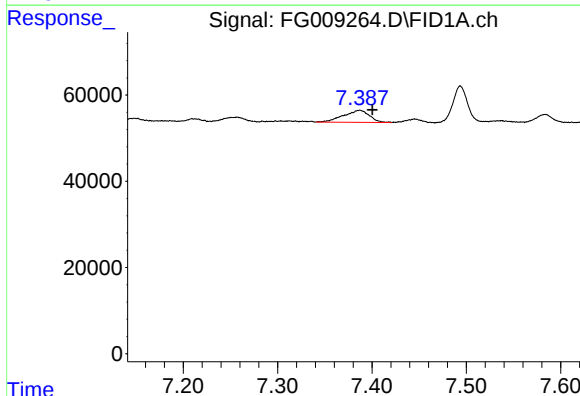
#2 n-Decane (C10)

R.T.: 3.634 min
Delta R.T.: 0.019 min
Response: 364407
Conc: 2.87 ug/ml



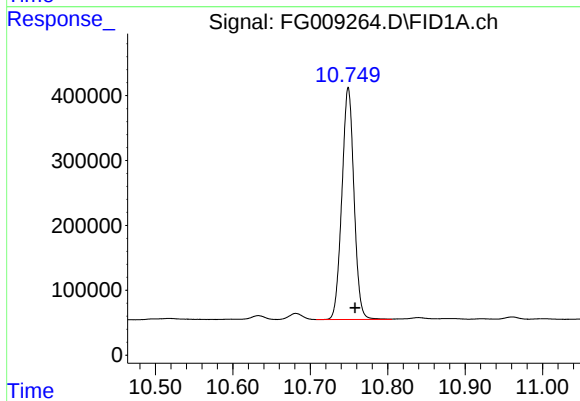
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.214 min
Delta R.T.: -0.019 min
Response: 218319
Conc: 1.74 ug/ml



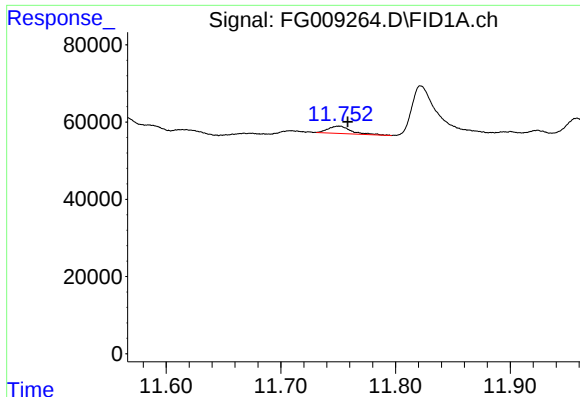
#6 n-Tetradecane (C14)

R.T.: 7.387 min
Delta R.T.: -0.013 min
Response: 53663
Conc: 0.42 ug/ml



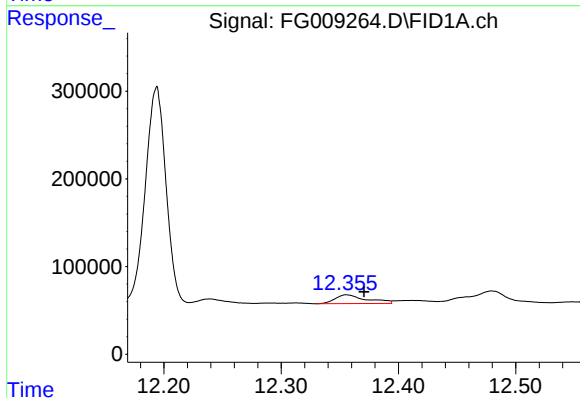
#9 ortho-Terphenyl (SURR)

R.T.: 10.749 min
Delta R.T.: -0.009 min
Response: 3895491
Conc: 25.72 ug/ml



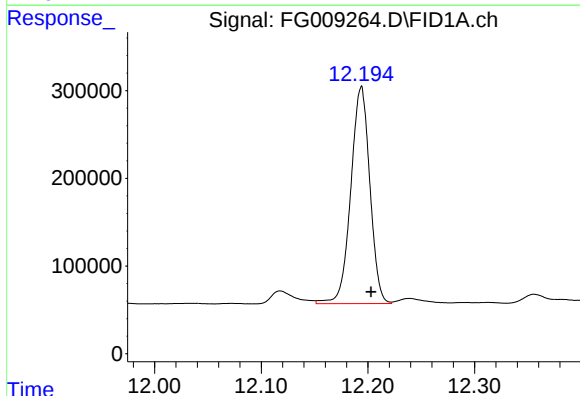
#10 n-Eicosane (C20)

R.T.: 11.751 min
Delta R.T.: -0.007 min
Response: 26378
Conc: 0.19 ug/ml



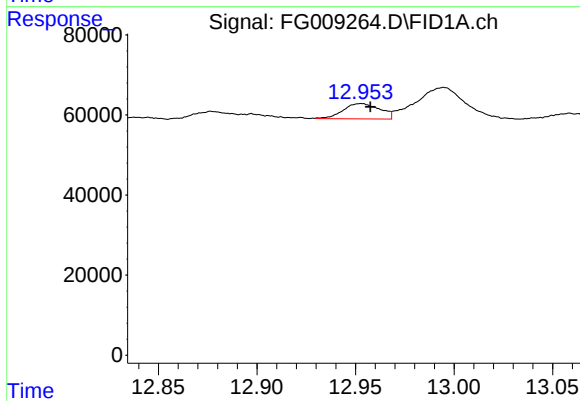
#11 n-Heneicosane (C21)

R.T.: 12.356 min
Delta R.T.: -0.015 min
Response: 188418
Conc: 1.31 ug/ml



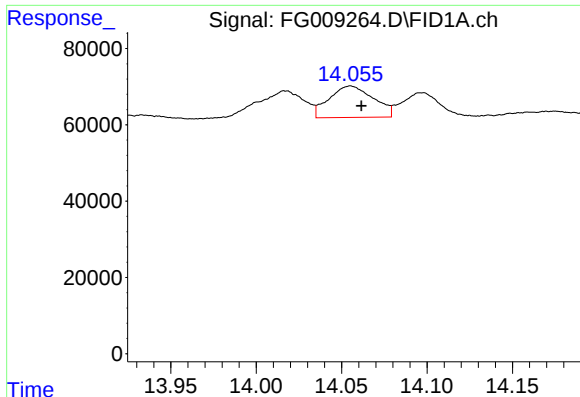
#12 1-chlorooctadecane (SURR)

R.T.: 12.194 min
Delta R.T.: -0.009 min
Response: 3074088
Conc: 25.88 ug/ml



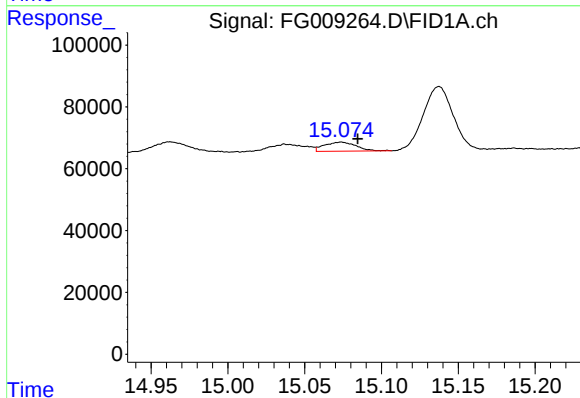
#13 n-Docosane (C22)

R.T.: 12.953 min
Delta R.T.: -0.005 min
Response: 49668
Conc: 0.34 ug/ml



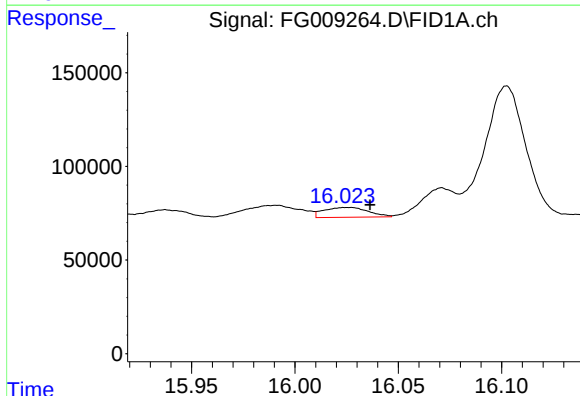
#14 n-Tetracosane (C24)

R.T.: 14.055 min
Delta R.T.: -0.006 min
Response: 149247
Conc: 1.01 ug/ml



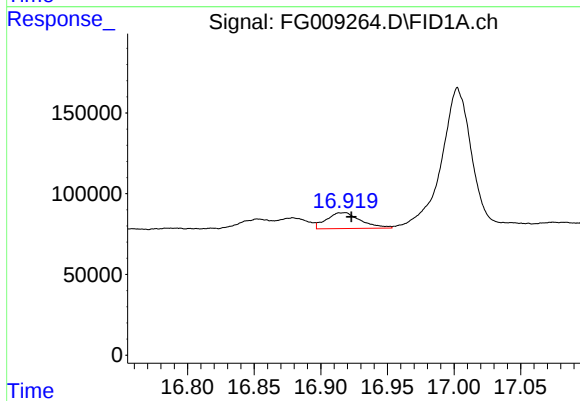
#15 n-Hexacosane (C26)

R.T.: 15.074 min
Delta R.T.: -0.011 min
Response: 42451
Conc: 0.29 ug/ml



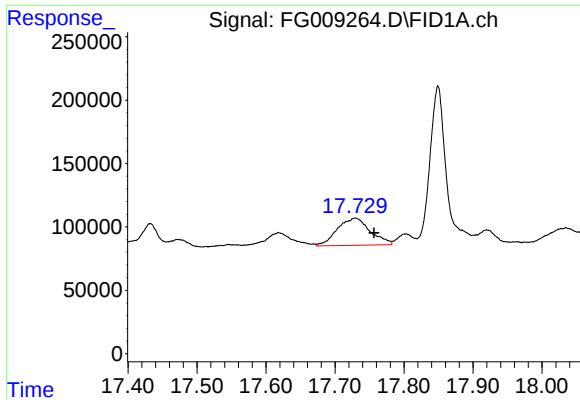
#16 n-Octacosane (C28)

R.T.: 16.026 min
Delta R.T.: -0.011 min
Response: 78544
Conc: 0.53 ug/ml



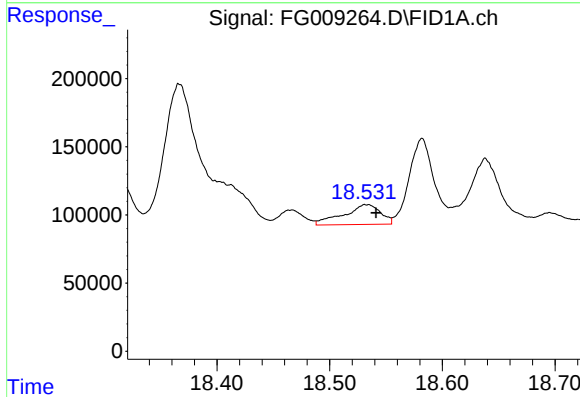
#17 n-Tricontane (C30)

R.T.: 16.918 min
Delta R.T.: -0.005 min
Response: 174332
Conc: 1.21 ug/ml



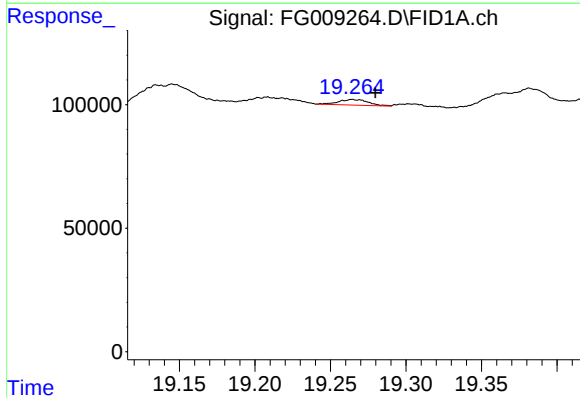
#18 n-Dotriacontane (C32)

R.T.: 17.729 min
Delta R.T.: -0.027 min
Response: 712784
Conc: 5.25 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.533 min
Delta R.T.: -0.009 min
Response: 334517
Conc: 2.61 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.264 min
Delta R.T.: -0.015 min
Response: 31236
Conc: 0.26 ug/ml