

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071923AL\
 Data File : FG012464.D
 Signal(s) : FID1A.ch
 Acq On : 19 Jul 2023 11:44
 Operator : YP\AJ
 Sample : 03639-31
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 20 04:37:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 071423.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 15 01:18:50 2023
 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)	10.886	9965688	63.777 ug/ml
Spiked Amount 50.000		Recovery =	127.55%
12) S 1-chlorooctadecane (S...	12.323	6634978	57.247 ug/ml
Spiked Amount 50.000		Recovery =	114.49%
Target Compounds			
6) T n-Tetradecane (C14)	7.585f	393535	3.082 ug/ml
8) T n-Octadecane (C18)	10.564	67947	0.489 ug/ml
10) T n-Eicosane (C20)	11.943f	118098	0.874 ug/ml
11) T n-Heneicosane (C21)	12.558f	108945	0.821 ug/ml
13) T n-Docosane (C22)	13.025f	29527	0.224 ug/ml
14) T n-Tetracosane (C24)	14.154	258441	1.840 ug/ml
15) T n-Hexacosane (C26)	15.198	37345	0.296 ug/ml
16) T n-Octacosane (C28)	16.148	59330	0.472 ug/ml
17) T n-Tricontane (C30)	17.035	73159	0.554 ug/ml
18) T n-Dotriacontane (C32)	17.868	104959	0.789 ug/ml
19) T n-Tetratriacontane (C34)	18.655	36258	0.283 ug/ml
20) T n-Hexatriacontane (C36)	19.395	29247	0.237 ug/ml

(f)=RT Delta > 1/2 Window

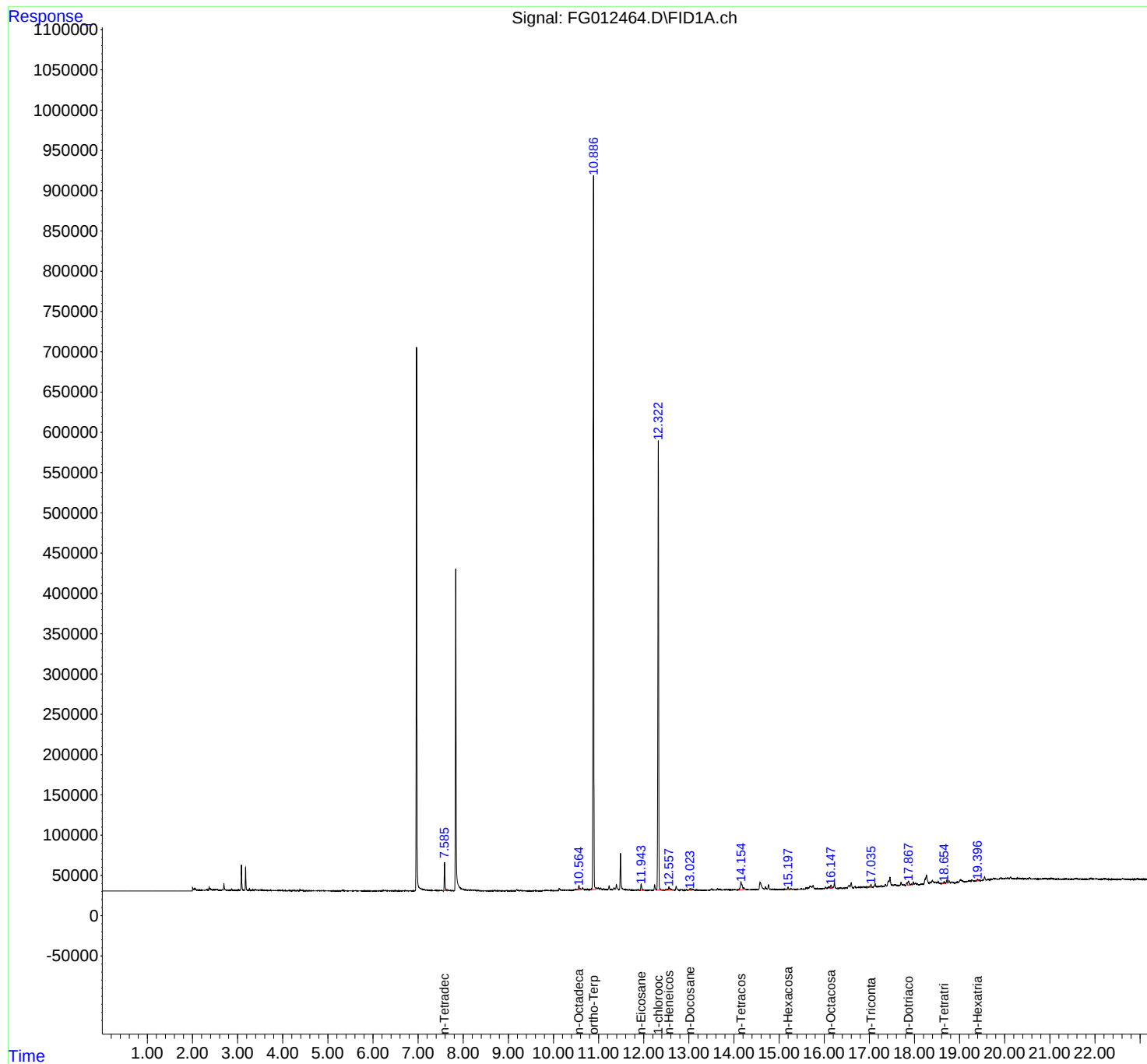
(m)=manual int.

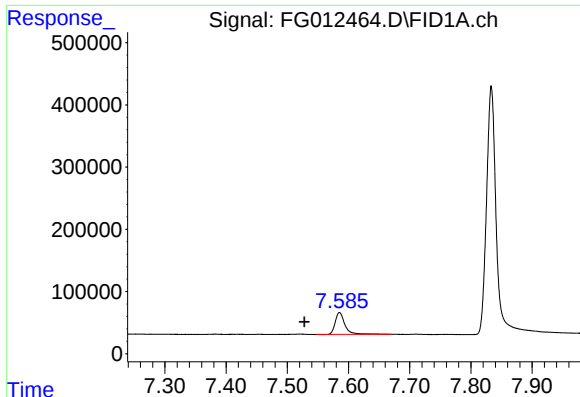
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071923AL\
Data File : FG012464.D
Signal(s) : FID1A.ch
Acq On : 19 Jul 2023 11:44
Operator : YP\AJ
Sample : 03639-31
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 20 04:37:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 071423.M
Quant Title : GC Extractables
QLast Update : Sat Jul 15 01:18:50 2023
Response via : Initial Calibration
Integrator: ChemStation

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

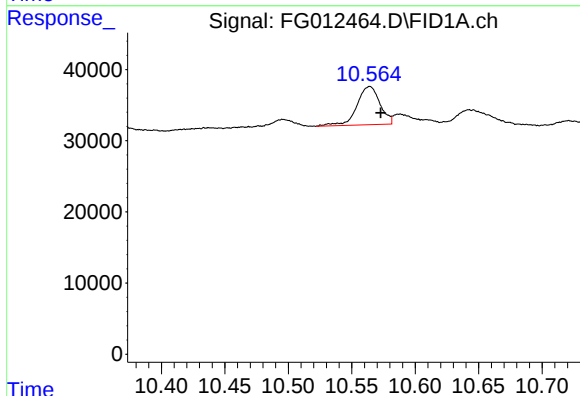




#6 n-Tetradecane (C14)

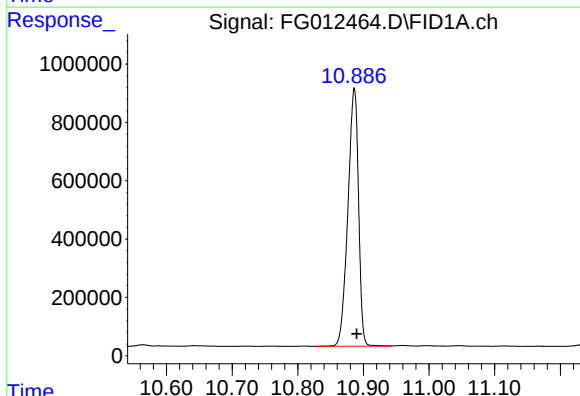
R.T.: 7.585 min
Delta R.T.: 0.057 min
Response: 393535
Conc: 3.08 ug/ml

Instrument :
FID_G
ClientSampleId :



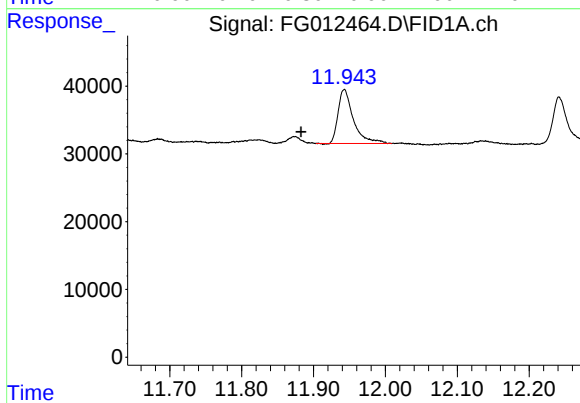
#8 n-Octadecane (C18)

R.T.: 10.564 min
Delta R.T.: -0.009 min
Response: 67947
Conc: 0.49 ug/ml



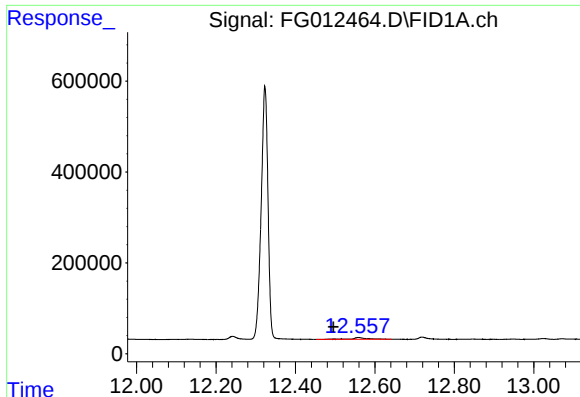
#9 ortho-Terphenyl (SURR)

R.T.: 10.886 min
Delta R.T.: -0.003 min
Response: 9965688
Conc: 63.78 ug/ml



#10 n-Eicosane (C20)

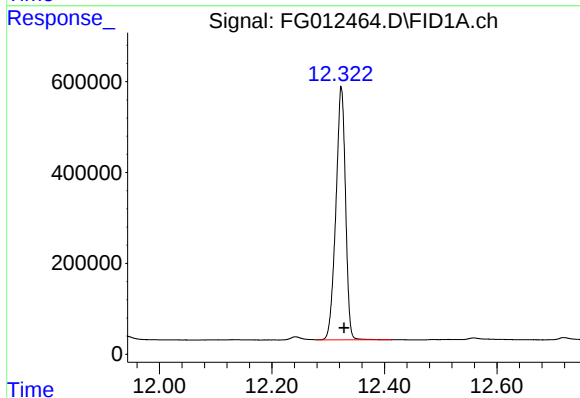
R.T.: 11.943 min
Delta R.T.: 0.060 min
Response: 118098
Conc: 0.87 ug/ml



#11 n-Heneicosane (C21)

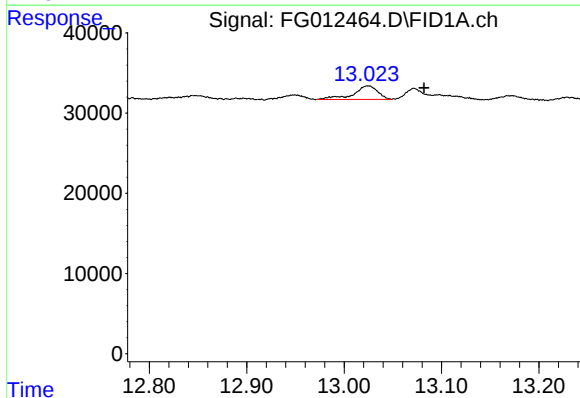
R.T.: 12.558 min
Delta R.T.: 0.063 min
Response: 108945
Conc: 0.82 ug/ml

Instrument :
FID_G
ClientSampleId :



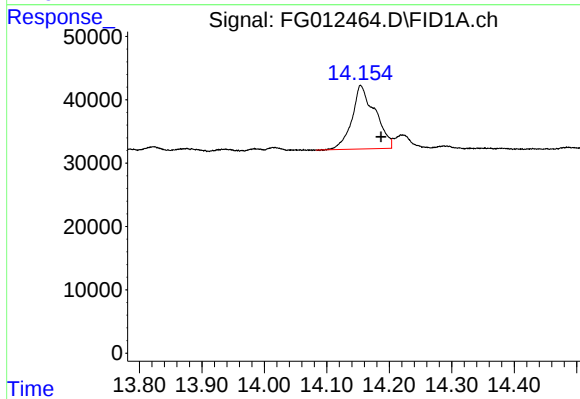
#12 1-chlorooctadecane (SURR)

R.T.: 12.323 min
Delta R.T.: -0.005 min
Response: 6634978
Conc: 57.25 ug/ml



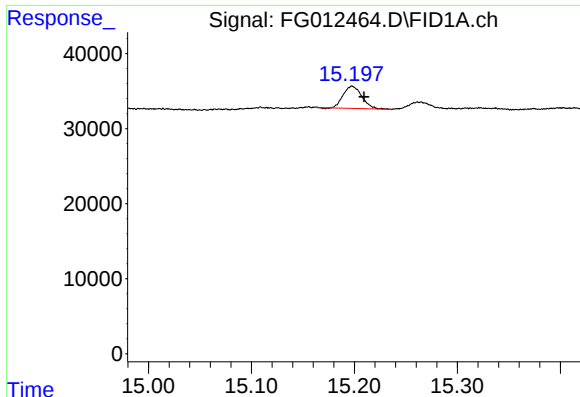
#13 n-Docosane (C22)

R.T.: 13.025 min
Delta R.T.: -0.057 min
Response: 29527
Conc: 0.22 ug/ml



#14 n-Tetracosane (C24)

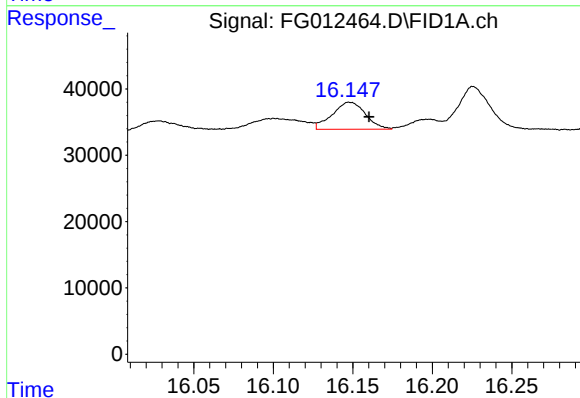
R.T.: 14.154 min
Delta R.T.: -0.033 min
Response: 258441
Conc: 1.84 ug/ml



#15 n-Hexacosane (C26)

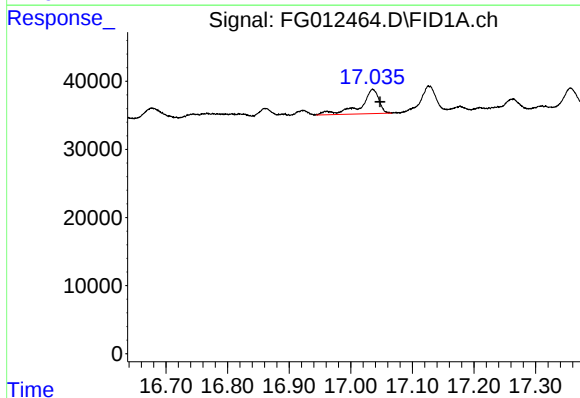
R.T.: 15.198 min
Delta R.T.: -0.012 min
Response: 37345
Conc: 0.30 ug/ml

Instrument :
FID_G
ClientSampleId :



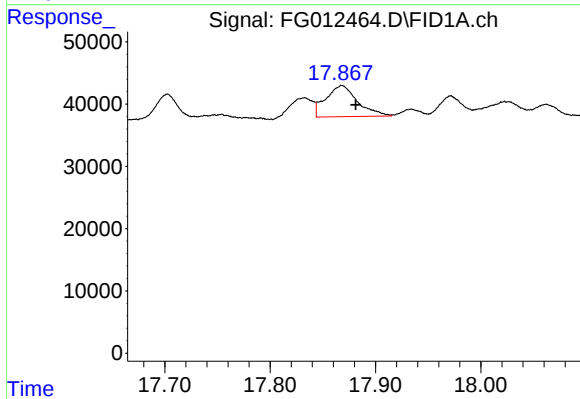
#16 n-Octacosane (C28)

R.T.: 16.148 min
Delta R.T.: -0.012 min
Response: 59330
Conc: 0.47 ug/ml



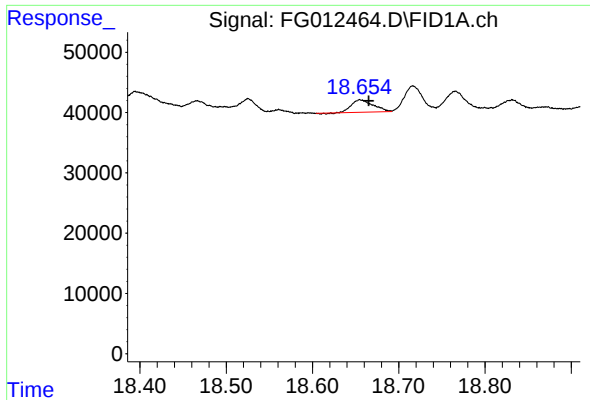
#17 n-Tricontane (C30)

R.T.: 17.035 min
Delta R.T.: -0.012 min
Response: 73159
Conc: 0.55 ug/ml



#18 n-Dotriacontane (C32)

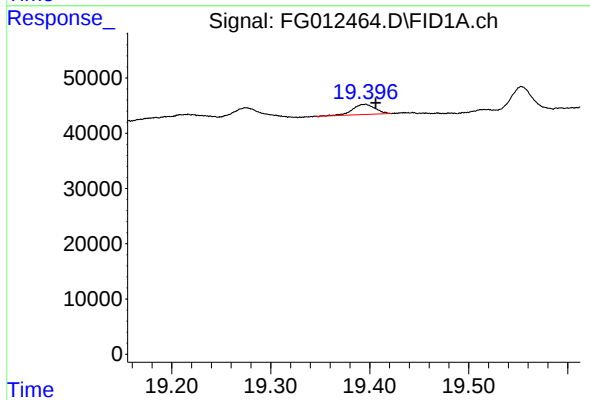
R.T.: 17.868 min
Delta R.T.: -0.013 min
Response: 104959
Conc: 0.79 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.655 min
Delta R.T.: -0.010 min
Response: 36258
Conc: 0.28 ug/ml

Instrument :
FID_G
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 19.395 min
Delta R.T.: -0.011 min
Response: 29247
Conc: 0.24 ug/ml