

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG011625AL\
 Data File : FG015094.D
 Signal(s) : FID1A.ch
 Acq On : 16 Jan 2025 16:23
 Operator : YP\AJ
 Sample : Q1094-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 17 00:26:37 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 011425.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 14 11:45:29 2025
 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)	11.945	6548482	41.885 ug/ml
Spiked Amount 50.000		Recovery =	83.77%
12) S 1-chlorooctadecane (S...	13.391	5559621	45.660 ug/ml
Spiked Amount 50.000		Recovery =	91.32%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.256	94457	0.647 ug/ml
5) T A~2-methylnaphthalene...	7.357	34473	0.241 ug/ml
7) T n-Hexadecane (C16)	10.179	53319	0.368 ug/ml
10) T n-Eicosane (C20)	12.992f	730766	5.091 ug/ml
11) T n-Heneicosane (C21)	13.562	113668	0.804 ug/ml
13) T n-Docosane (C22)	14.161	104000	0.740 ug/ml
14) T n-Tetracosane (C24)	15.215	275148	1.977 ug/ml
16) T n-Octacosane (C28)	17.221	102372	0.778 ug/ml
17) T n-Tricotane (C30)	18.118	164675	1.241 ug/ml
18) T n-Dotriacontane (C32)	18.948	182949	1.451 ug/ml
19) T n-Tetratriacontane (C34)	19.743	55192	0.507 ug/ml
20) T n-Hexatriacontane (C36)	20.485	69105	0.740 ug/ml

(f)=RT Delta > 1/2 Window

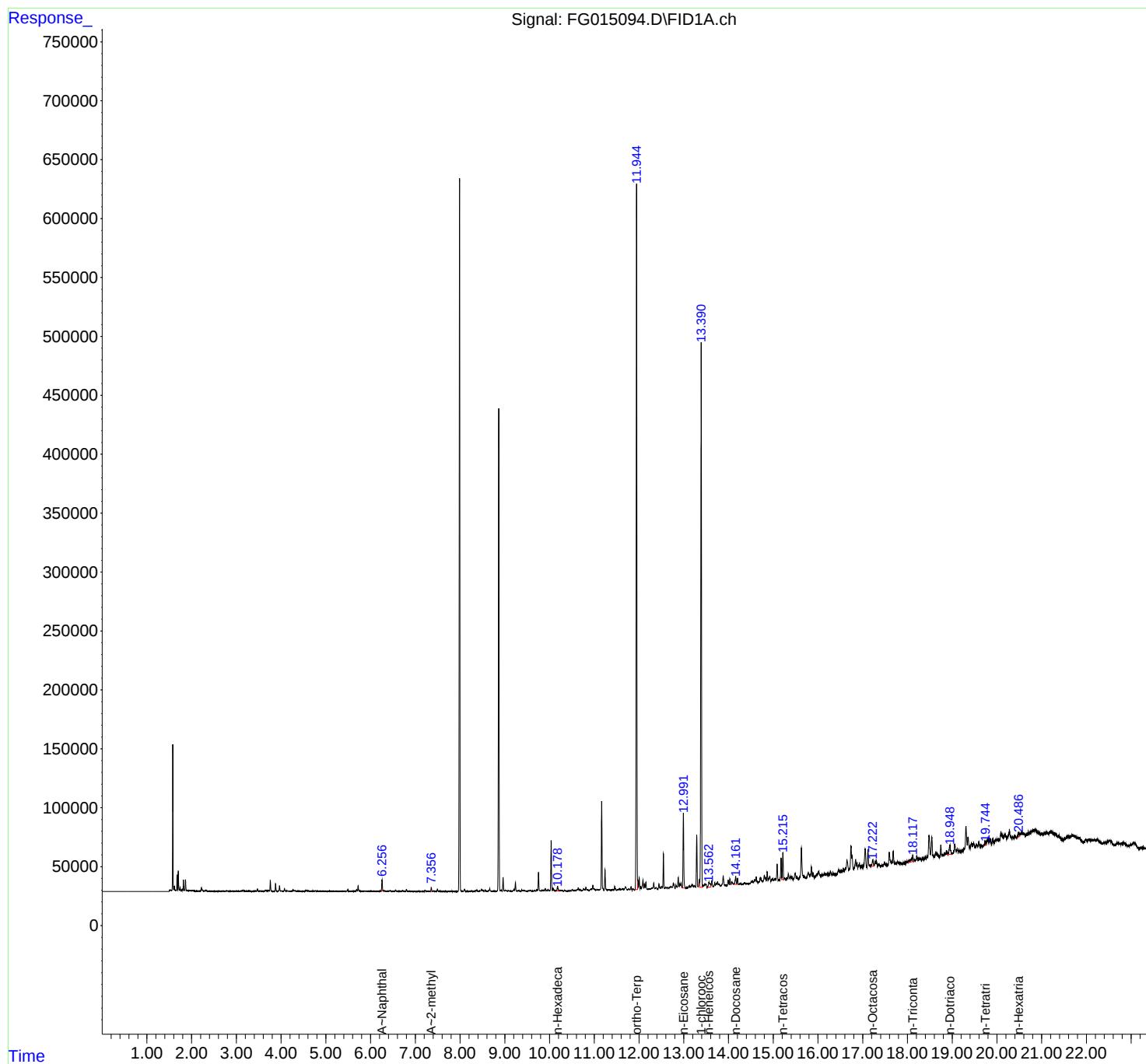
(m)=manual int.

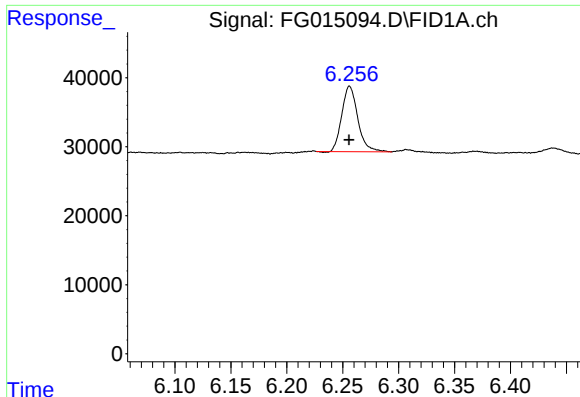
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG011625AL\
Data File : FG015094.D
Signal(s) : FID1A.ch
Acq On : 16 Jan 2025 16:23
Operator : YP\AJ
Sample : Q1094-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 17 00:26:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 011425.M
Quant Title : GC Extractables
QLast Update : Tue Jan 14 11:45:29 2025
Response via : Initial Calibration
Integrator: ChemStation

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

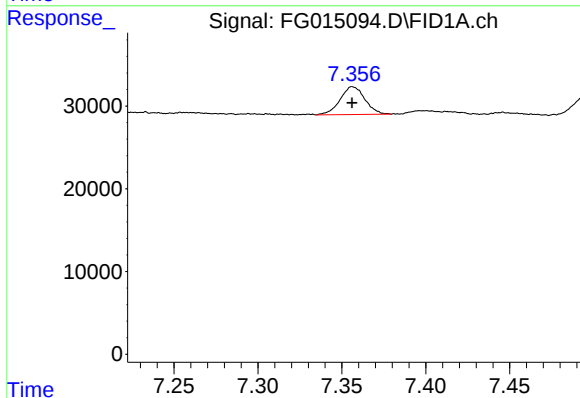




#3 A~Naphthalene (C11.7)

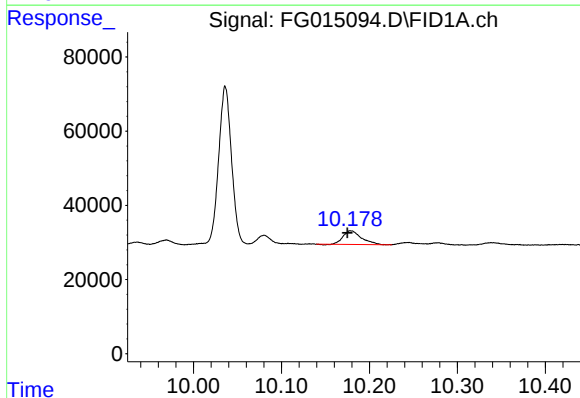
R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 94457
Conc: 0.65 ug/ml

Instrument :
FID_G
ClientSampleId :



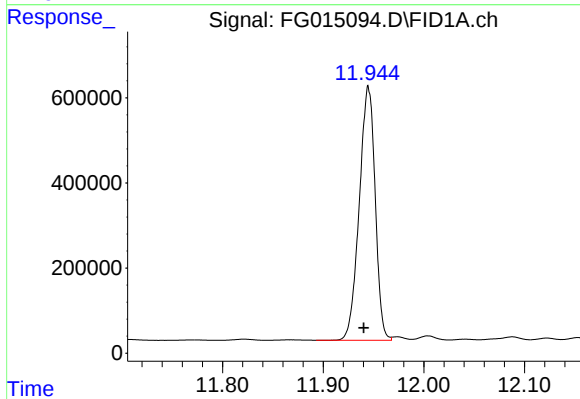
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.357 min
Delta R.T.: 0.000 min
Response: 34473
Conc: 0.24 ug/ml



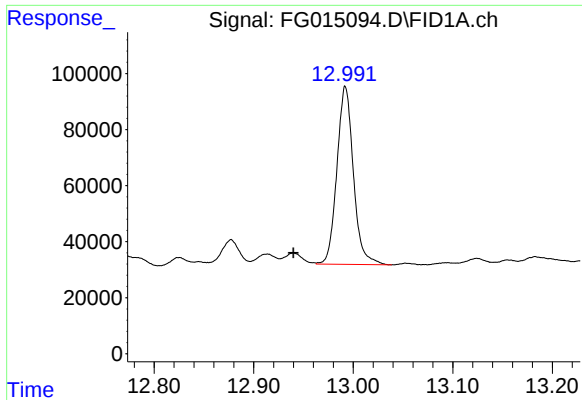
#7 n-Hexadecane (C16)

R.T.: 10.179 min
Delta R.T.: 0.004 min
Response: 53319
Conc: 0.37 ug/ml



#9 ortho-Terphenyl (SURR)

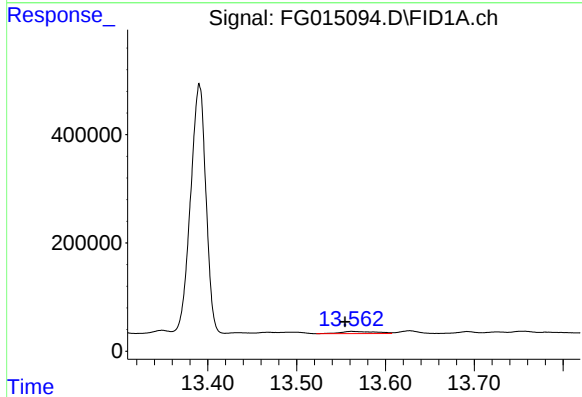
R.T.: 11.945 min
Delta R.T.: 0.005 min
Response: 6548482
Conc: 41.88 ug/ml



#10 n-Eicosane (C20)

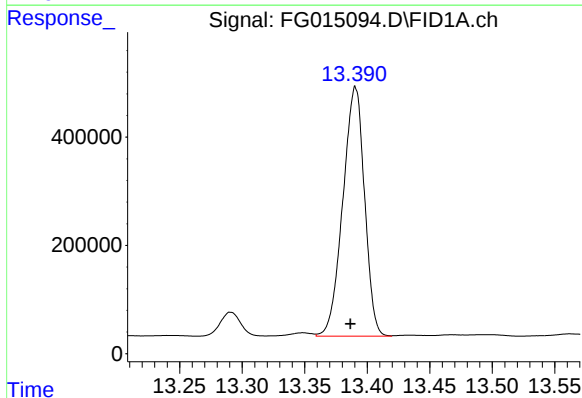
R.T.: 12.992 min
Delta R.T.: 0.052 min
Response: 730766
Conc: 5.09 ug/ml

Instrument :
FID_G
ClientSampleId :



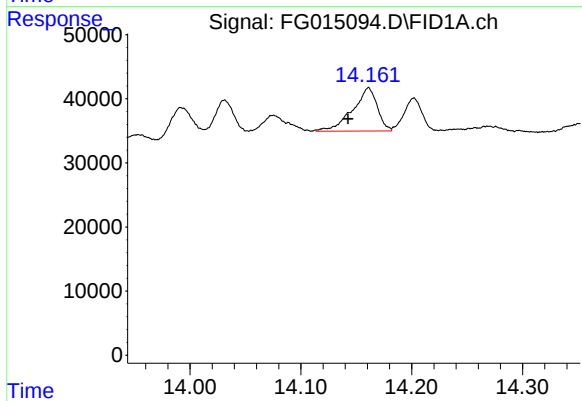
#11 n-Heneicosane (C21)

R.T.: 13.562 min
Delta R.T.: 0.007 min
Response: 113668
Conc: 0.80 ug/ml



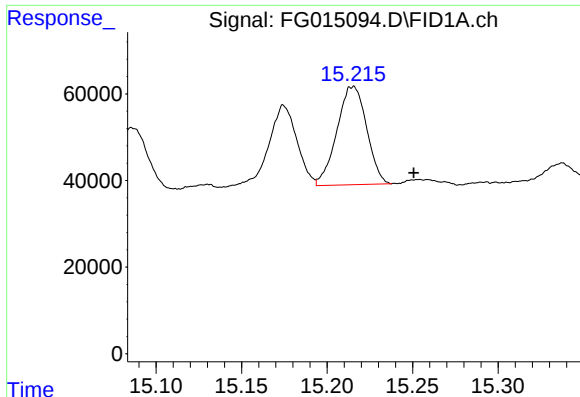
#12 1-chlorooctadecane (SURR)

R.T.: 13.391 min
Delta R.T.: 0.004 min
Response: 5559621
Conc: 45.66 ug/ml



#13 n-Docosane (C22)

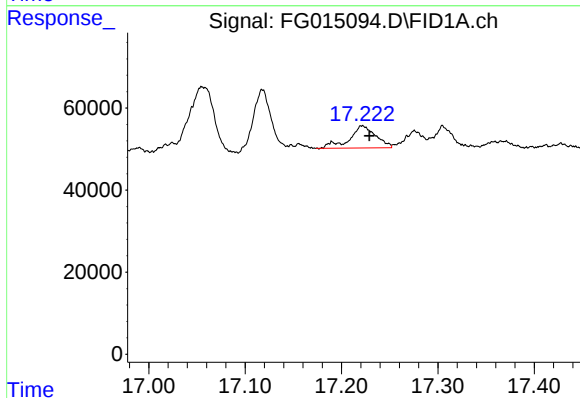
R.T.: 14.161 min
Delta R.T.: 0.018 min
Response: 104000
Conc: 0.74 ug/ml



#14 n-Tetracosane (C24)

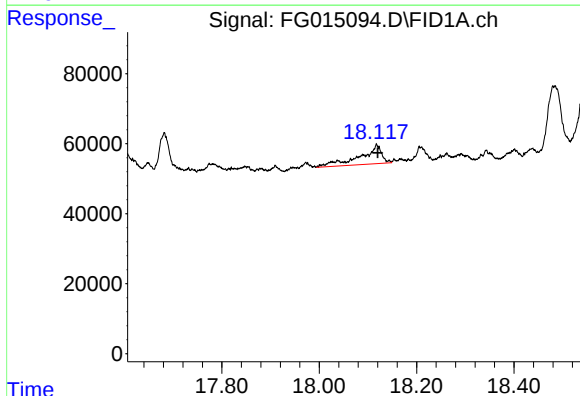
R.T.: 15.215 min
Delta R.T.: -0.036 min
Response: 275148
Conc: 1.98 ug/ml

Instrument :
FID_G
ClientSampleId :



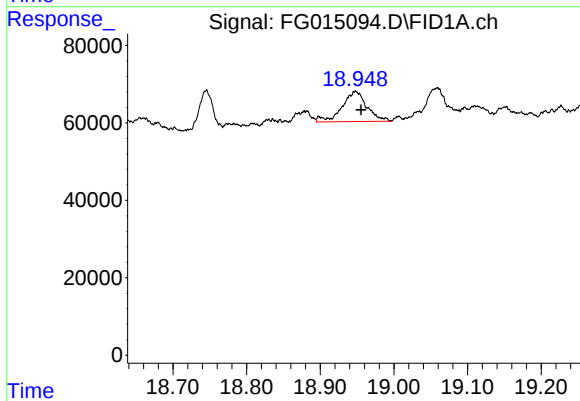
#16 n-Octacosane (C28)

R.T.: 17.221 min
Delta R.T.: -0.007 min
Response: 102372
Conc: 0.78 ug/ml



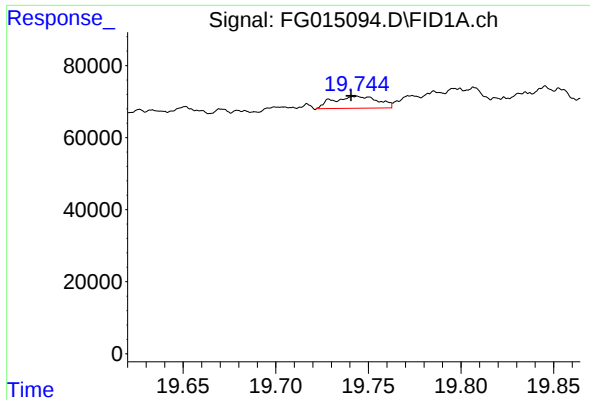
#17 n-Tricontane (C30)

R.T.: 18.118 min
Delta R.T.: -0.002 min
Response: 164675
Conc: 1.24 ug/ml



#18 n-Dotriacontane (C32)

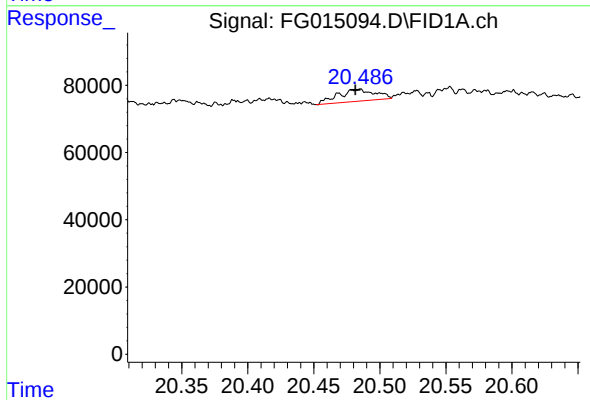
R.T.: 18.948 min
Delta R.T.: -0.007 min
Response: 182949
Conc: 1.45 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.743 min
Delta R.T.: 0.003 min
Response: 55192
Conc: 0.51 ug/ml

Instrument :
FID_G
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.485 min
Delta R.T.: 0.003 min
Response: 69105
Conc: 0.74 ug/ml