

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041524AL\
 Data File : FE047630.D
 Signal(s) : FID1B.ch
 Acq On : 15 Apr 2024 16:22
 Operator : YP\AJ
 Sample : P2114-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 16 06:38:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 040224.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 02 05:28:28 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)	11.989	6237559	35.963 ug/ml
Spiked Amount 50.000		Recovery =	71.93%
12) S 1-chlorooctadecane (S...	13.423	5228191	38.872 ug/ml
Spiked Amount 50.000		Recovery =	77.74%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.392f	69940	0.412 ug/ml
6) T n-Tetradecane (C14)	8.611	73304	0.456 ug/ml
11) T n-Heneicosane (C21)	13.603	402621	2.537 ug/ml
13) T n-Docosane (C22)	14.106f	70763	0.441 ug/ml
14) T n-Tetracosane (C24)	15.220	36983	0.224 ug/ml
16) T n-Octacosane (C28)	17.247	45064	0.272 ug/ml
17) T n-Tricontane (C30)	18.135	101331	0.597 ug/ml
18) T n-Dotriacontane (C32)	18.963	81219	0.487 ug/ml
19) T n-Tetratriacontane (C34)	19.750	88596	0.552 ug/ml
20) T n-Hexatriacontane (C36)	20.485	111785	0.701 ug/ml

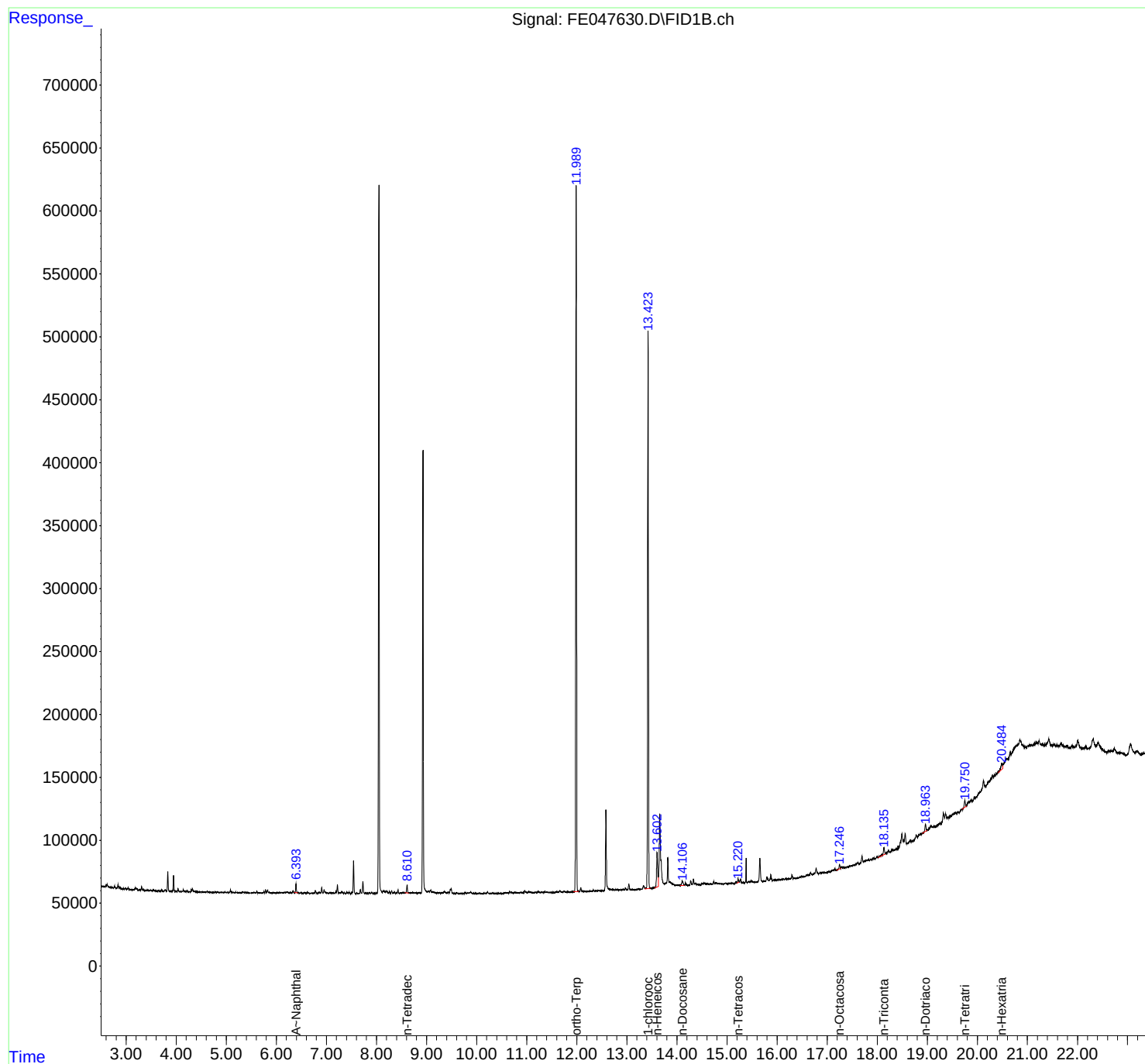
(f)=RT Delta > 1/2 Window

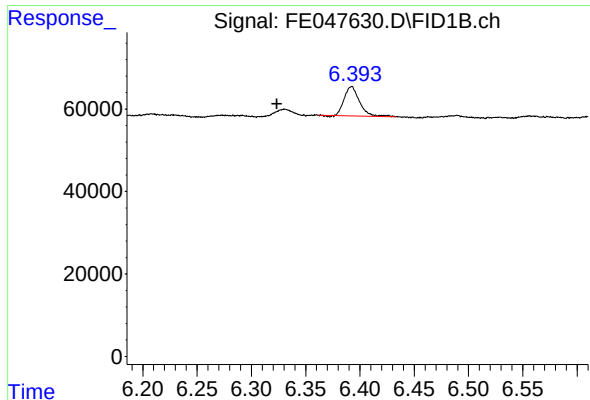
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041524AL\
Data File : FE047630.D
Signal(s) : FID1B.ch
Acq On : 15 Apr 2024 16:22
Operator : YP\AJ
Sample : P2114-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 16 06:38:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 040224.M
Quant Title : GC Extractables
QLast Update : Tue Apr 02 05:28:28 2024
Response via : Initial Calibration
Integrator: ChemStation

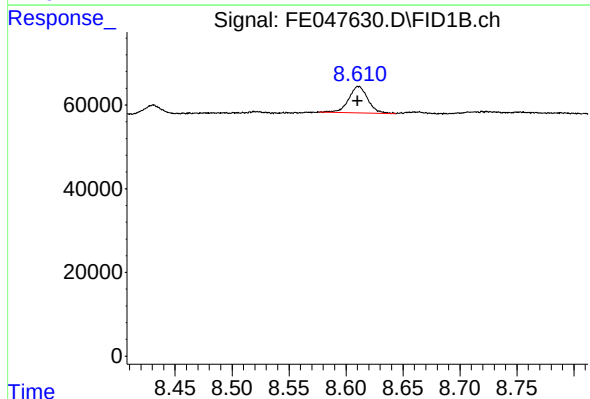
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





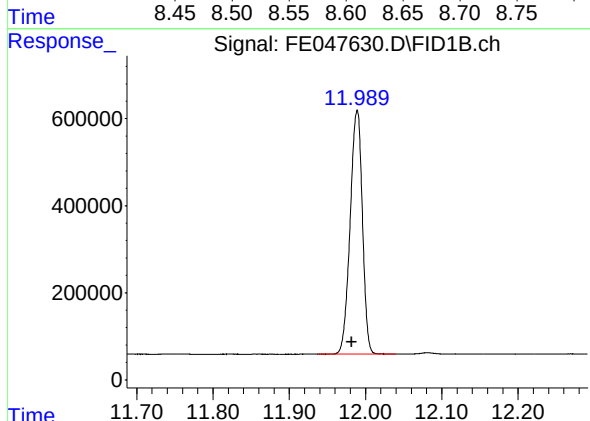
#3 A~Naphthalene (C11.7)

R.T.: 6.392 min
Delta R.T.: 0.069 min
Response: 69940
Conc: 0.41 ug/ml



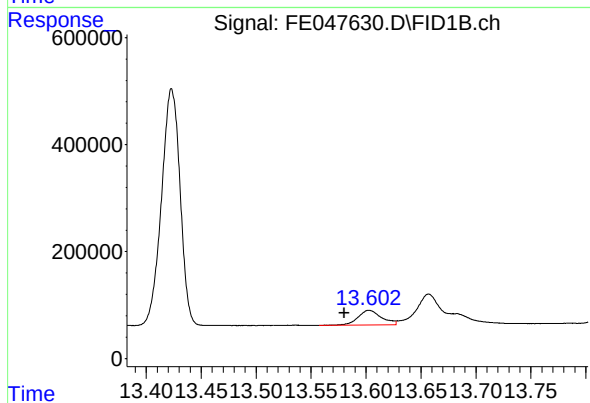
#6 n-Tetradecane (C14)

R.T.: 8.611 min
Delta R.T.: 0.000 min
Response: 73304
Conc: 0.46 ug/ml



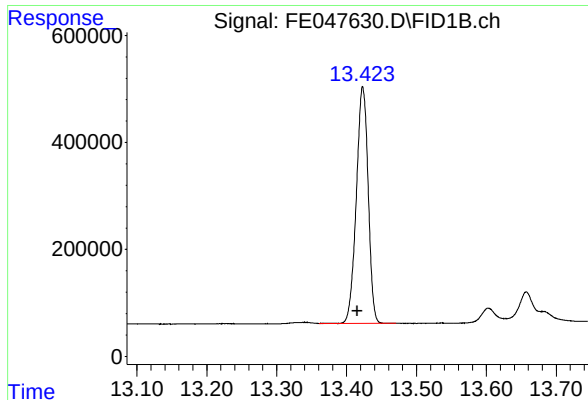
#9 ortho-Terphenyl (SURR)

R.T.: 11.989 min
Delta R.T.: 0.007 min
Response: 6237559
Conc: 35.96 ug/ml



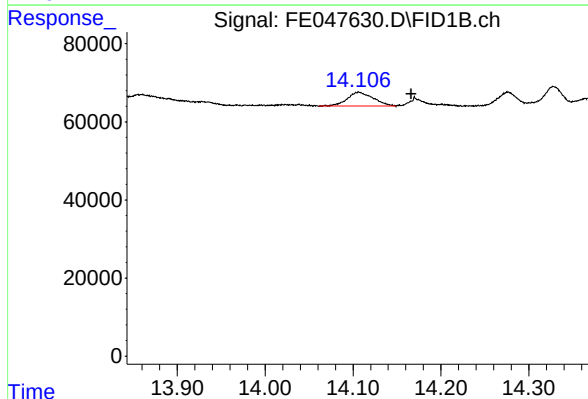
#11 n-Heneicosane (C21)

R.T.: 13.603 min
Delta R.T.: 0.022 min
Response: 402621
Conc: 2.54 ug/ml



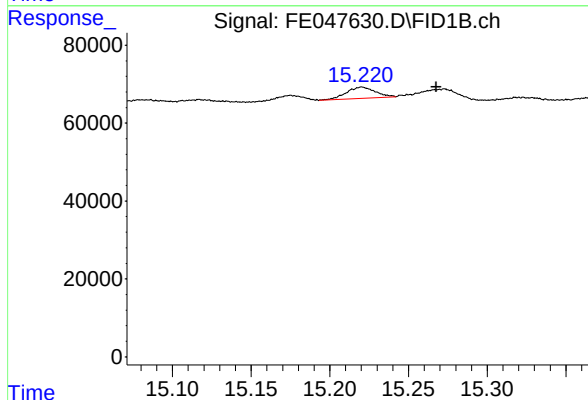
#12 1-chlorooctadecane (SURR)

R.T.: 13.423 min
Delta R.T.: 0.008 min
Response: 5228191
Conc: 38.87 ug/ml



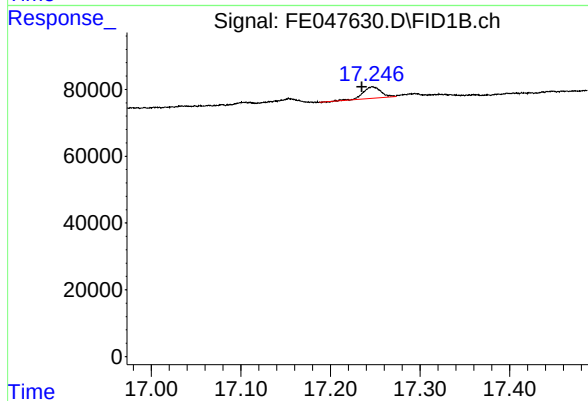
#13 n-Docosane (C22)

R.T.: 14.106 min
Delta R.T.: -0.060 min
Response: 70763
Conc: 0.44 ug/ml



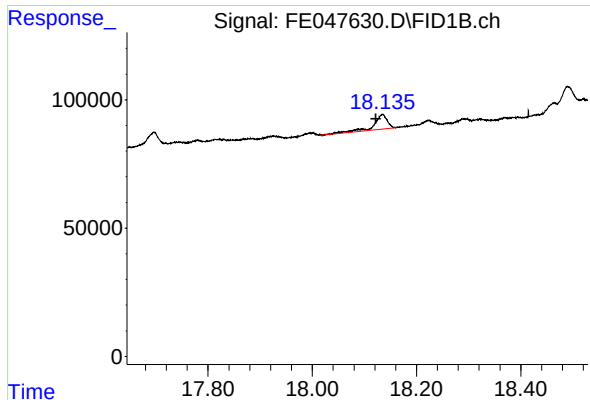
#14 n-Tetracosane (C24)

R.T.: 15.220 min
Delta R.T.: -0.047 min
Response: 36983
Conc: 0.22 ug/ml



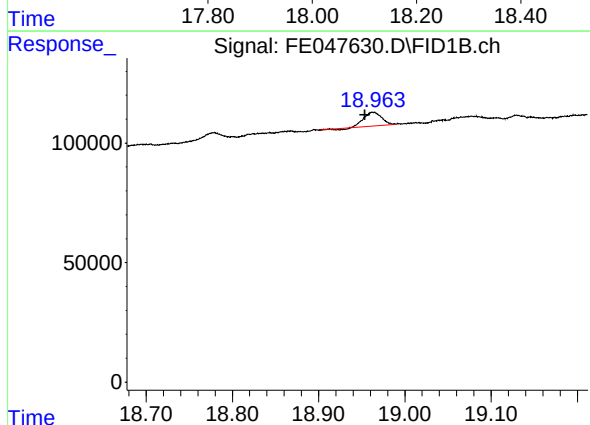
#16 n-Octacosane (C28)

R.T.: 17.247 min
Delta R.T.: 0.012 min
Response: 45064
Conc: 0.27 ug/ml



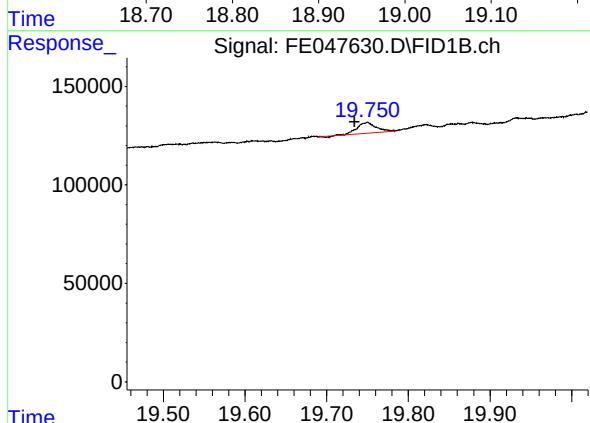
#17 n-Tricontane (C30)

R.T.: 18.135 min
Delta R.T.: 0.013 min
Response: 101331
Conc: 0.60 ug/ml



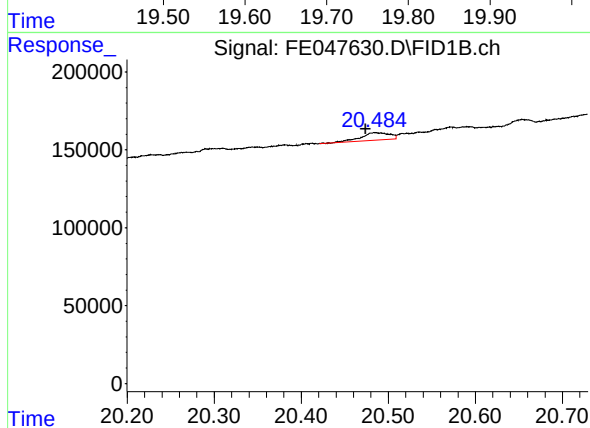
#18 n-Dotriacontane (C32)

R.T.: 18.963 min
Delta R.T.: 0.010 min
Response: 81219
Conc: 0.49 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.750 min
Delta R.T.: 0.016 min
Response: 88596
Conc: 0.55 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.485 min
Delta R.T.: 0.011 min
Response: 111785
Conc: 0.70 ug/ml