

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032724AL\
 Data File : FE047354.D
 Signal(s) : FID1B.ch
 Acq On : 27 Mar 2024 17:11
 Operator : YP\AJ
 Sample : P1869-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 28 02:54:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032324.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 23 01:31:33 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)	11.984	3775372	24.108 ug/ml
Spiked Amount	50.000	Recovery	= 48.22%
12) S 1-chlorooctadecane (S...	13.417	3201642	26.399 ug/ml
Spiked Amount	50.000	Recovery	= 52.80%
Target Compounds			
1) T n-Nonane (C9)	3.311f	31693	0.217 ug/ml
14) T n-Tetracosane (C24)	15.267	70139	0.498 ug/ml
15) T n-Hexacosane (C26)	16.286	44085	0.317 ug/ml
16) T n-Octacosane (C28)	17.234	51782	0.379 ug/ml
17) T n-Tricontane (C30)	18.119	77558	0.559 ug/ml
18) T n-Dotriacontane (C32)	18.947	88382	0.641 ug/ml
19) T n-Tetratriacontane (C34)	19.799f	46499	0.339 ug/ml
20) T n-Hexatriacontane (C36)	20.472	42656	0.312 ug/ml

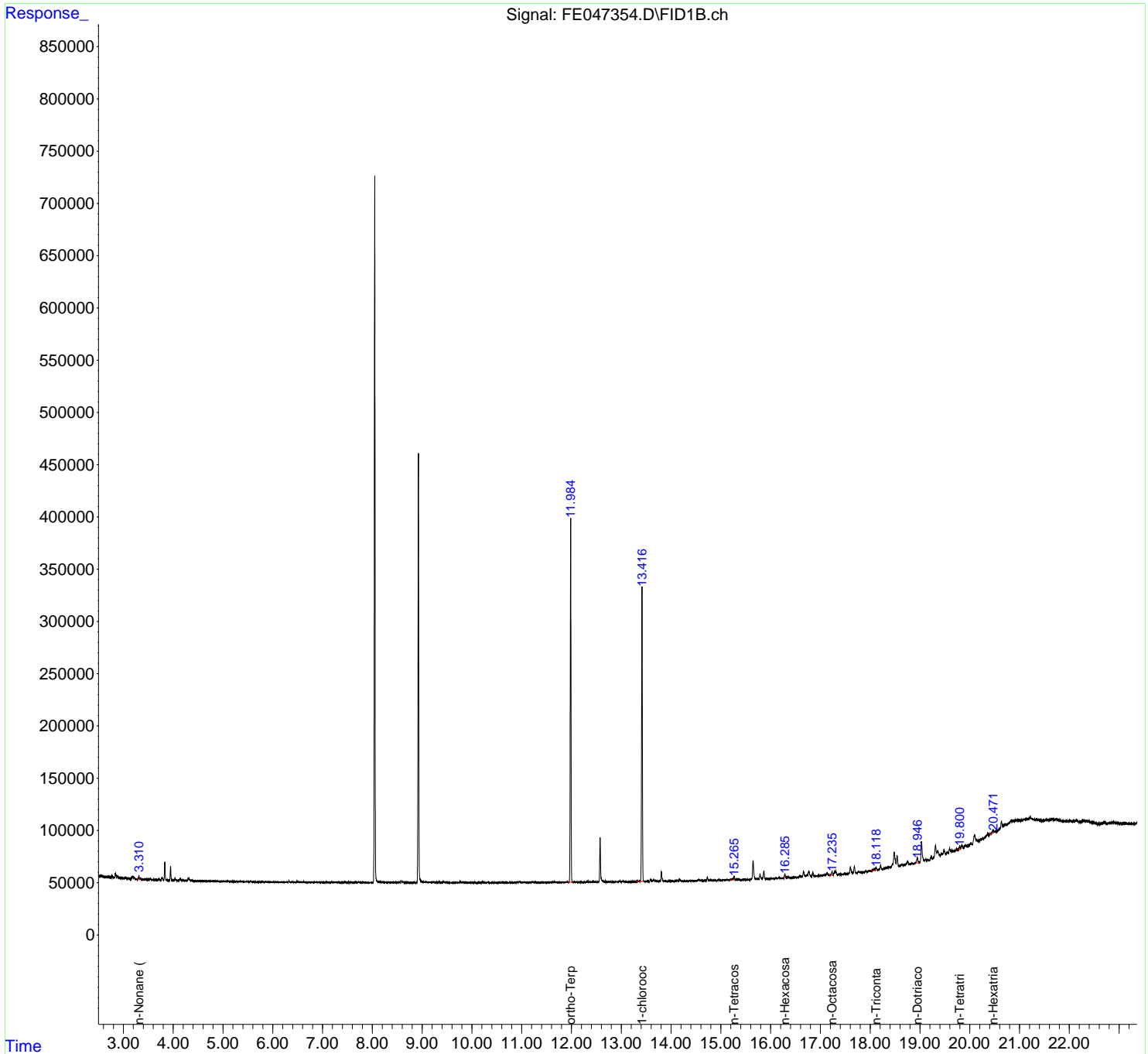
(f)=RT Delta > 1/2 Window

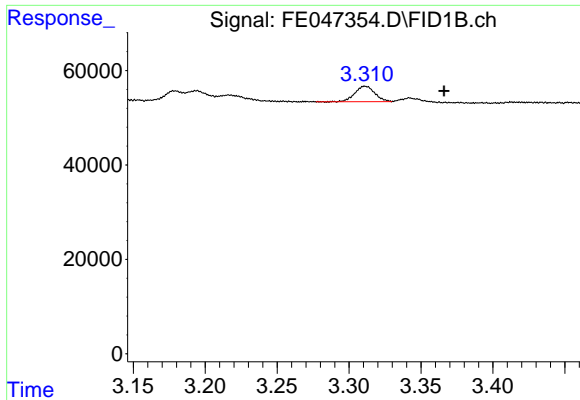
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032724AL\
Data File : FE047354.D
Signal(s) : FID1B.ch
Acq On : 27 Mar 2024 17:11
Operator : YP\AJ
Sample : P1869-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

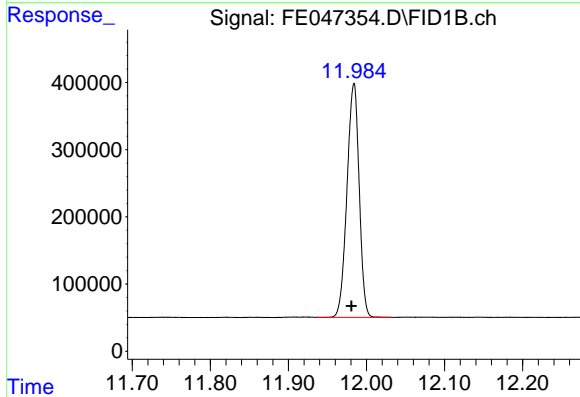
Integration File: autoint1.e
Quant Time: Mar 28 02:54:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032324.M
Quant Title : GC Extractables
QLast Update : Sat Mar 23 01:31:33 2024
Response via : Initial Calibration
Integrator: ChemStation

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

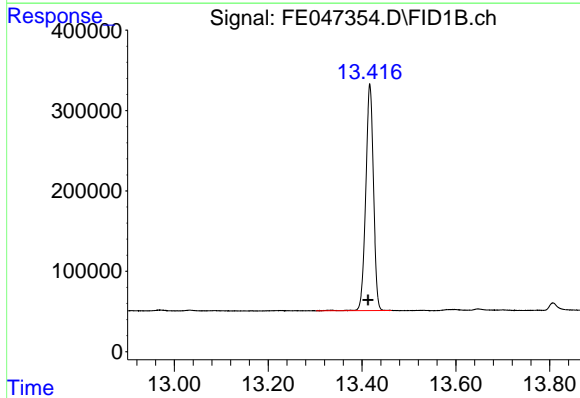




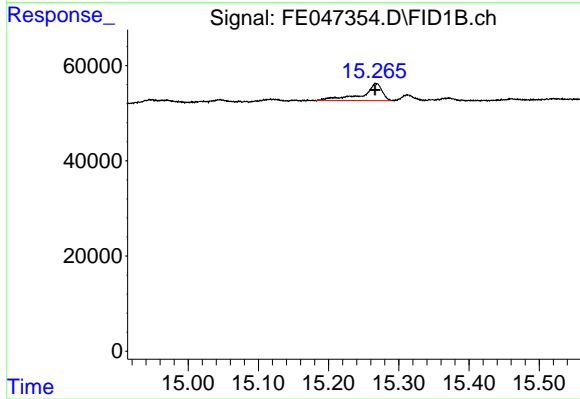
#1 n-Nonane (C9)
R.T.: 3.311 min
Delta R.T.: -0.055 min
Response: 31693
Conc: 0.22 ug/ml



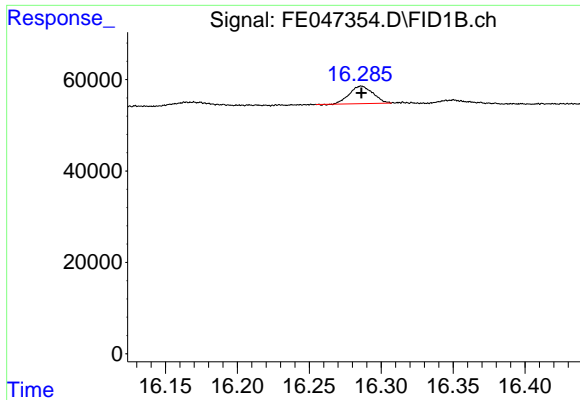
#9 ortho-Terphenyl (SURR)
R.T.: 11.984 min
Delta R.T.: 0.003 min
Response: 3775372
Conc: 24.11 ug/ml



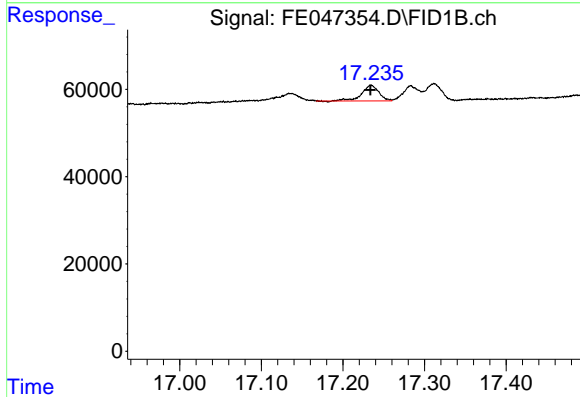
#12 1-chlorooctadecane (SURR)
R.T.: 13.417 min
Delta R.T.: 0.004 min
Response: 3201642
Conc: 26.40 ug/ml



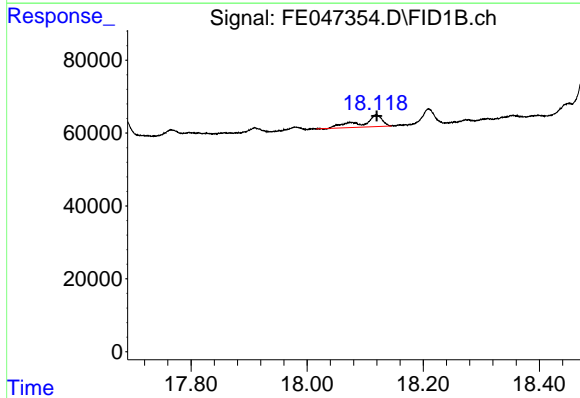
#14 n-Tetracosane (C24)
R.T.: 15.267 min
Delta R.T.: 0.001 min
Response: 70139
Conc: 0.50 ug/ml



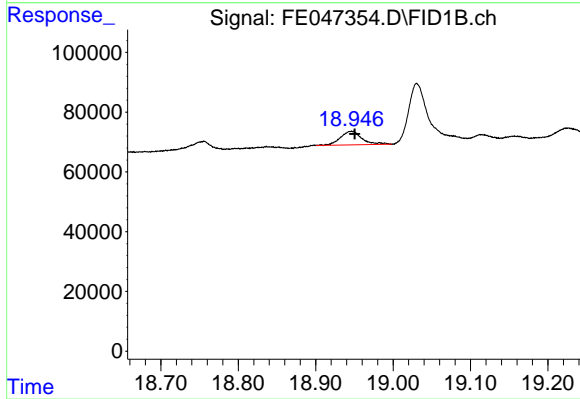
#15 n-Hexacosane (C26)
R.T.: 16.286 min
Delta R.T.: 0.000 min
Response: 44085
Conc: 0.32 ug/ml



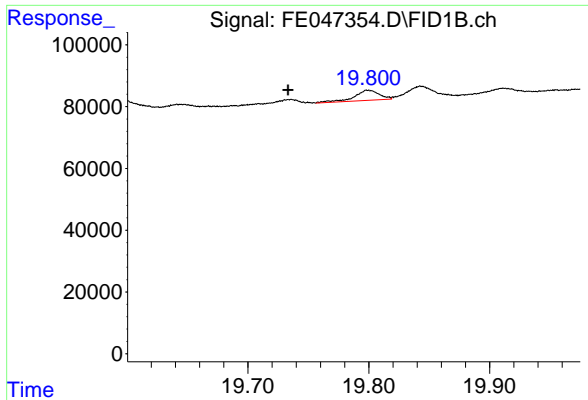
#16 n-Octacosane (C28)
R.T.: 17.234 min
Delta R.T.: 0.000 min
Response: 51782
Conc: 0.38 ug/ml



#17 n-Tricontane (C30)
R.T.: 18.119 min
Delta R.T.: 0.000 min
Response: 77558
Conc: 0.56 ug/ml

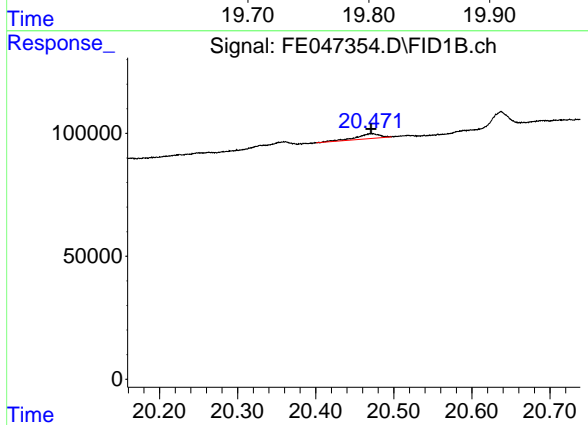


#18 n-Dotriacontane (C32)
R.T.: 18.947 min
Delta R.T.: -0.004 min
Response: 88382
Conc: 0.64 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.799 min
Delta R.T.: 0.066 min
Response: 46499
Conc: 0.34 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.472 min
Delta R.T.: 0.000 min
Response: 42656
Conc: 0.31 ug/ml