

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041624AL\
 Data File : FE047656.D
 Signal(s) : FID1B.ch
 Acq On : 16 Apr 2024 18:56
 Operator : YP\AJ
 Sample : P2127-06
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 17 01:21:22 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)	11.982	4125063	23.783 ug/ml
Spiked Amount 50.000		Recovery =	47.57%
12) S 1-chlorooctadecane (S...	13.416	3854001	28.655 ug/ml
Spiked Amount 50.000		Recovery =	57.31%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.322	40609	0.240 ug/ml
7) T n-Hexadecane (C16)	10.230	72350	0.436 ug/ml
10) T n-Eicosane (C20)	12.963	115654	0.714 ug/ml
11) T n-Heneicosane (C21)	13.601	182038	1.147 ug/ml
13) T n-Docosane (C22)	14.165	95632	0.596 ug/ml
14) T n-Tetracosane (C24)	15.255	1334406	8.084 ug/ml
15) T n-Hexacosane (C26)	16.291	101831	0.616 ug/ml
16) T n-Octacosane (C28)	17.251	422320	2.548 ug/ml
17) T n-Tricontane (C30)	18.124	244579	1.441 ug/ml
18) T n-Dotriacontane (C32)	18.956	10600	0.064 ug/ml
19) T n-Tetratriacontane (C34)	19.739	38578	0.241 ug/ml

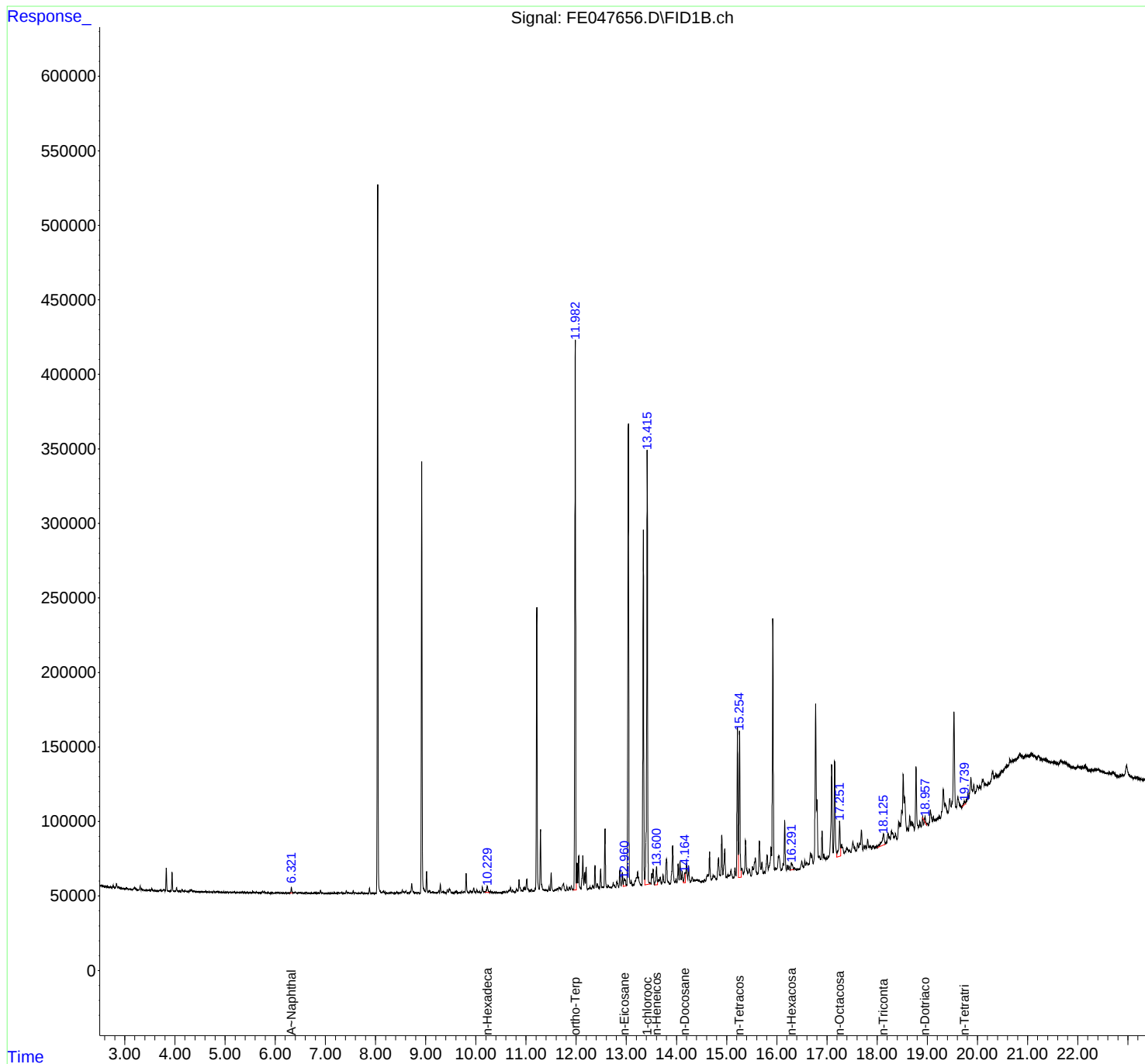
(f)=RT Delta > 1/2 Window

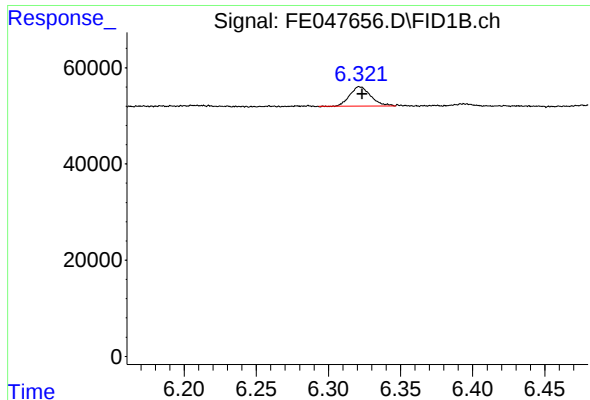
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041624AL\
Data File : FE047656.D
Signal(s) : FID1B.ch
Acq On : 16 Apr 2024 18:56
Operator : YP\AJ
Sample : P2127-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 17 01:21:22 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

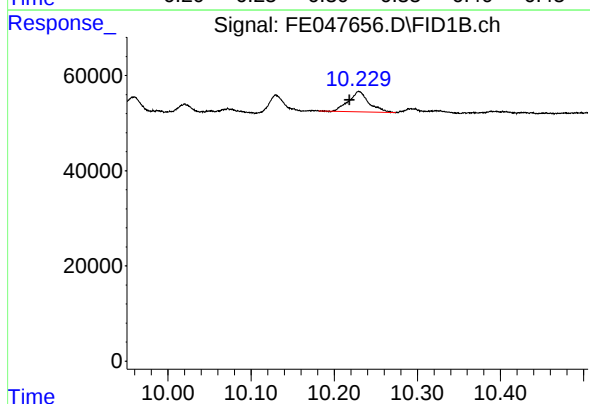
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





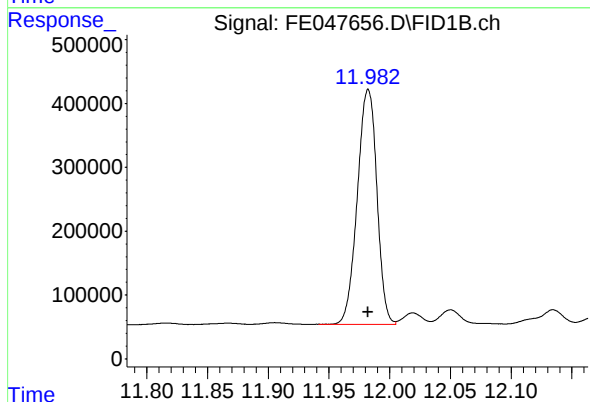
#3 A~Naphthalene (C11.7)

R.T.: 6.322 min
Delta R.T.: -0.002 min
Response: 40609
Conc: 0.24 ug/ml



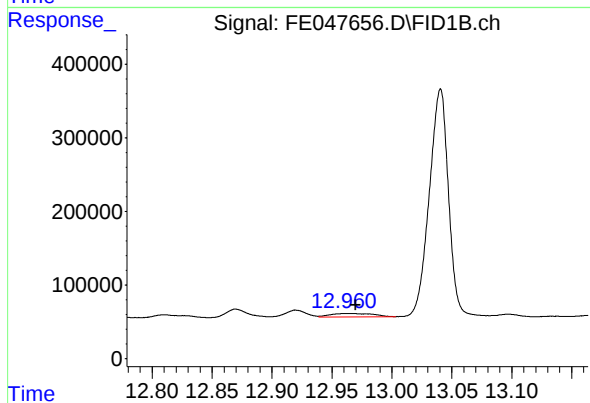
#7 n-Hexadecane (C16)

R.T.: 10.230 min
Delta R.T.: 0.011 min
Response: 72350
Conc: 0.44 ug/ml



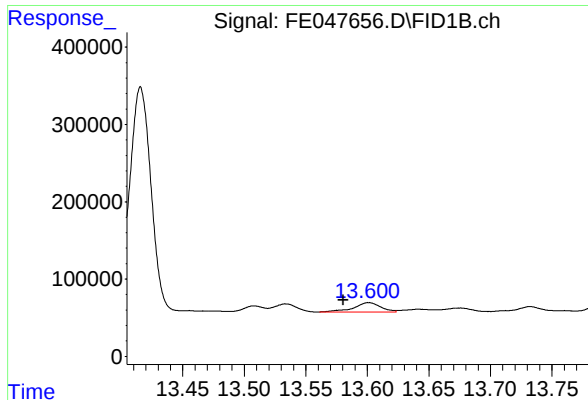
#9 ortho-Terphenyl (SURR)

R.T.: 11.982 min
Delta R.T.: 0.000 min
Response: 4125063
Conc: 23.78 ug/ml



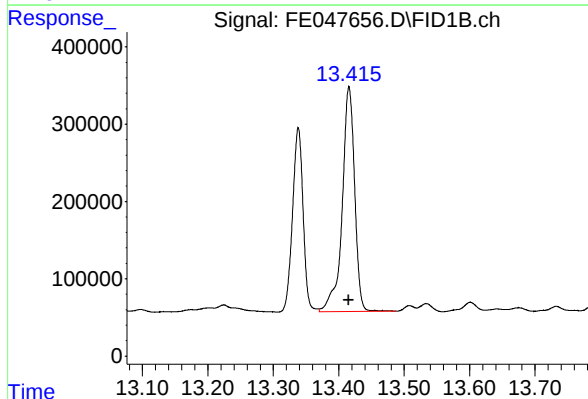
#10 n-Eicosane (C20)

R.T.: 12.963 min
Delta R.T.: -0.007 min
Response: 115654
Conc: 0.71 ug/ml



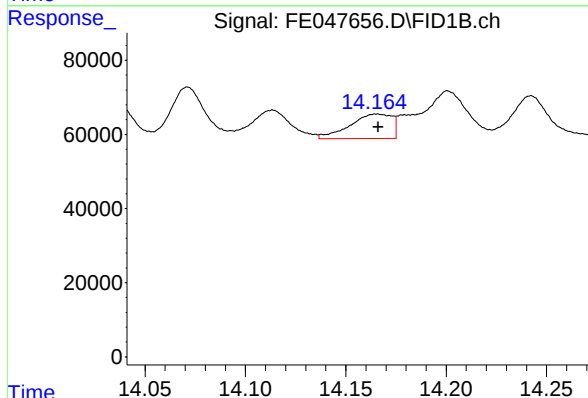
#11 n-Heneicosane (C21)

R.T.: 13.601 min
Delta R.T.: 0.021 min
Response: 182038
Conc: 1.15 ug/ml



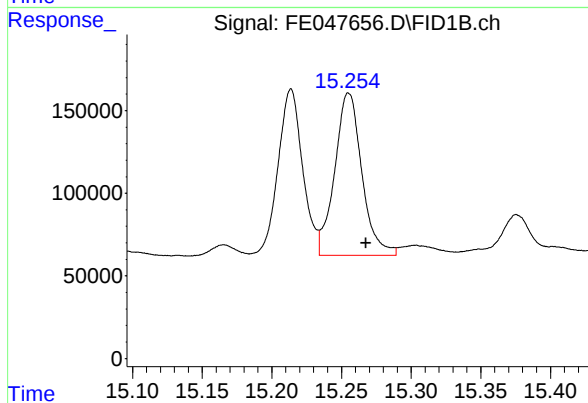
#12 1-chlorooctadecane (SURR)

R.T.: 13.416 min
Delta R.T.: 0.000 min
Response: 3854001
Conc: 28.66 ug/ml



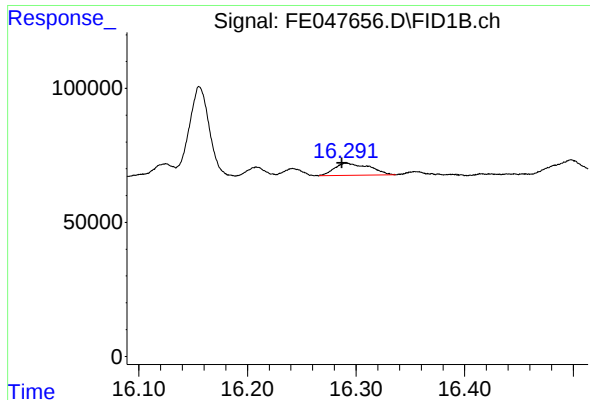
#13 n-Docosane (C22)

R.T.: 14.165 min
Delta R.T.: 0.000 min
Response: 95632
Conc: 0.60 ug/ml



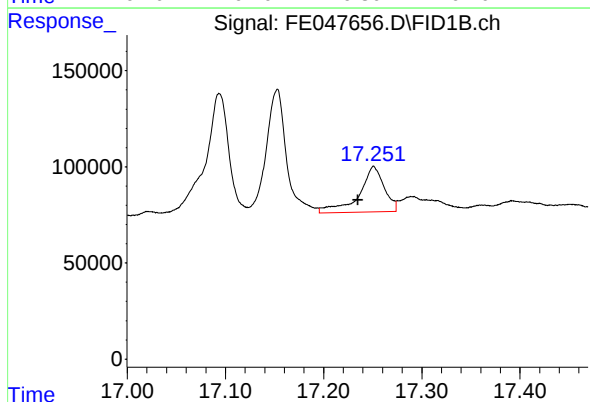
#14 n-Tetracosane (C24)

R.T.: 15.255 min
Delta R.T.: -0.013 min
Response: 1334406
Conc: 8.08 ug/ml



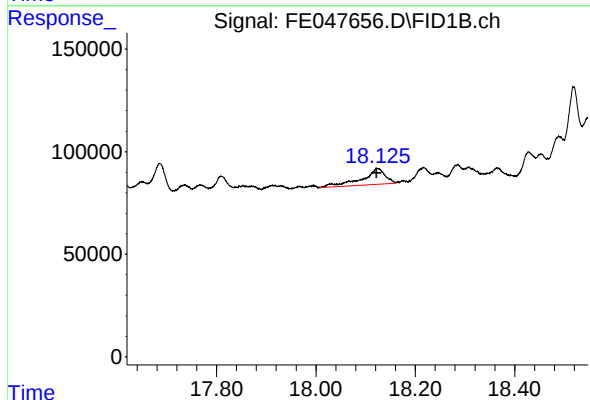
#15 n-Hexacosane (C26)

R.T.: 16.291 min
Delta R.T.: 0.004 min
Response: 101831
Conc: 0.62 ug/ml



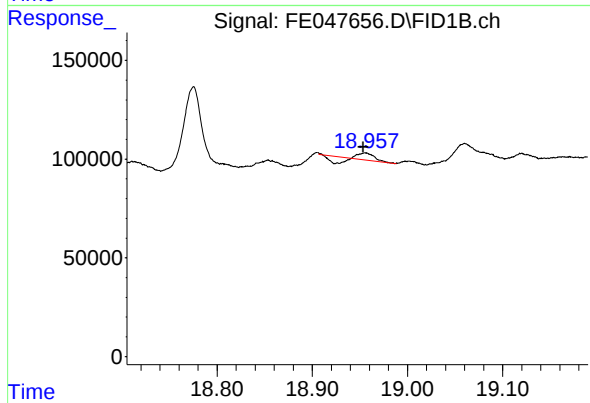
#16 n-Octacosane (C28)

R.T.: 17.251 min
Delta R.T.: 0.016 min
Response: 422320
Conc: 2.55 ug/ml



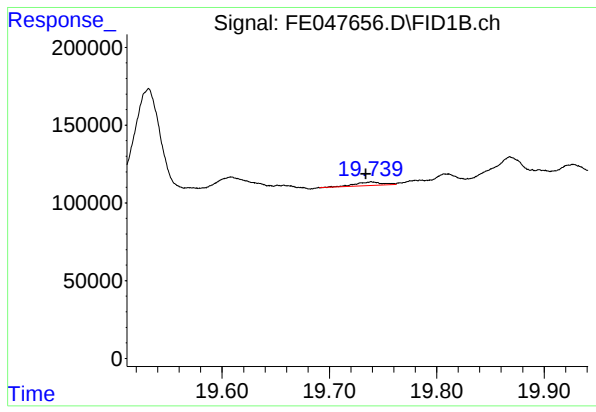
#17 n-Tricontane (C30)

R.T.: 18.124 min
Delta R.T.: 0.002 min
Response: 244579
Conc: 1.44 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.956 min
Delta R.T.: 0.002 min
Response: 10600
Conc: 0.06 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.739 min
Delta R.T.: 0.005 min
Response: 38578
Conc: 0.24 ug/ml