

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021024AL\
 Data File : FE046691.D
 Signal(s) : FID1B.ch
 Acq On : 10 Feb 2024 23:50
 Operator : YP\AJ
 Sample : P1391-14
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 12 00:04:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012524.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 25 14:56:03 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)	11.810	5829018	31.524 ug/ml
Spiked Amount 50.000		Recovery =	63.05%
12) S 1-chlorooctadecane (S...	13.251	4658519	32.743 ug/ml
Spiked Amount 50.000		Recovery =	65.49%
Target Compounds			
14) T n-Tetracosane (C24)	15.108	22992	0.139 ug/ml
15) T n-Hexacosane (C26)	16.129	34271	0.212 ug/ml
16) T n-Octacosane (C28)	17.080	33763	0.215 ug/ml
17) T n-Tricontane (C30)	17.967	52571	0.336 ug/ml
18) T n-Dotriacontane (C32)	18.797	50017	0.331 ug/ml
19) T n-Tetratriacontane (C34)	19.591	21013	0.148 ug/ml
20) T n-Hexatriacontane (C36)	20.331	14076	0.102 ug/ml

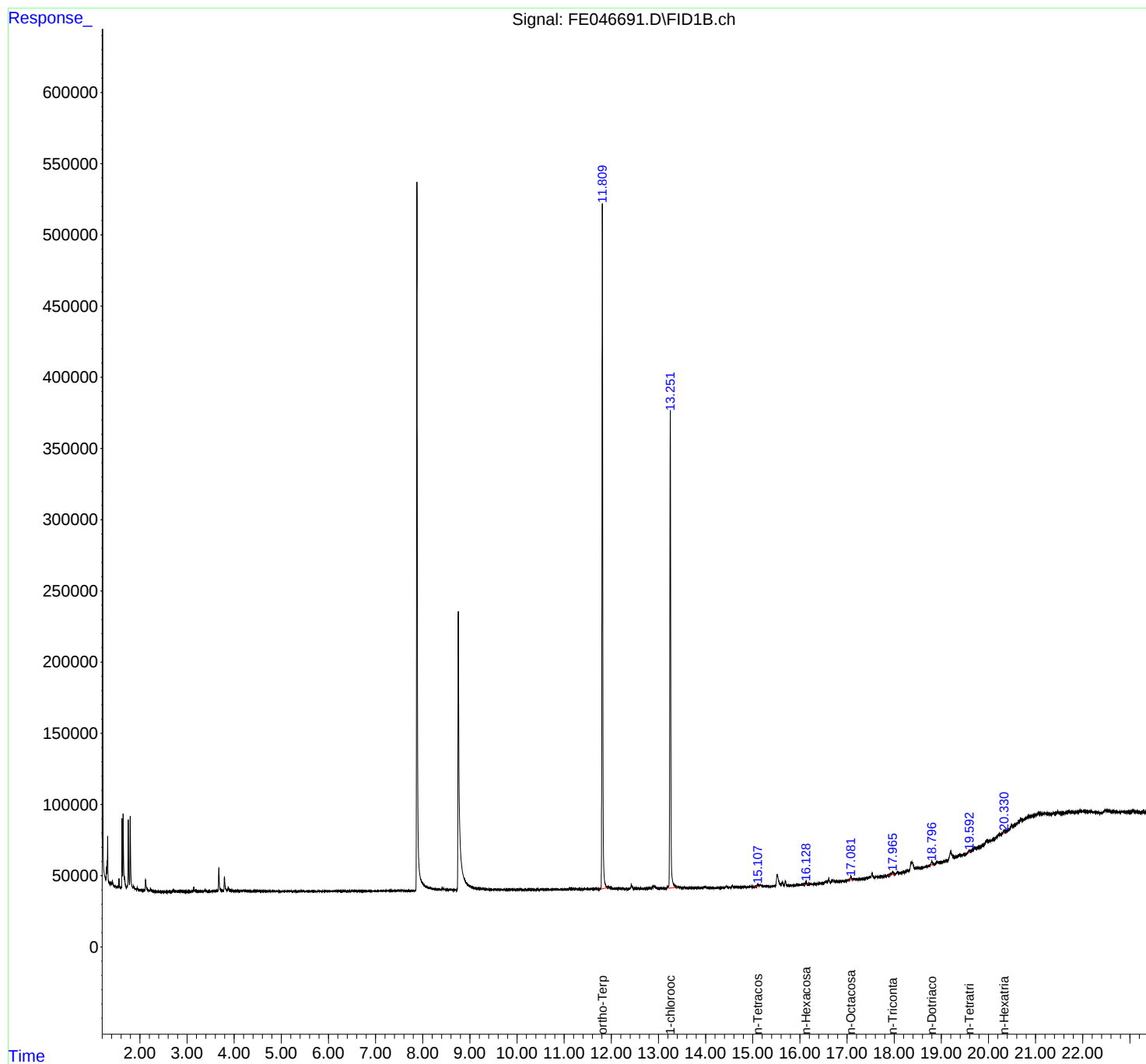
(f)=RT Delta > 1/2 Window

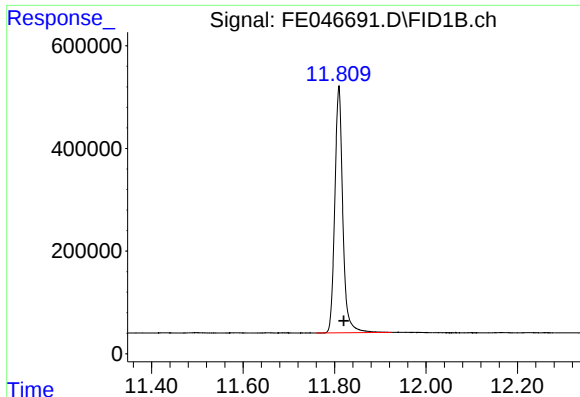
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021024AL\
Data File : FE046691.D
Signal(s) : FID1B.ch
Acq On : 10 Feb 2024 23:50
Operator : YP\AJ
Sample : P1391-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 12 00:04:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012524.M
Quant Title : GC Extractables
QLast Update : Thu Jan 25 14:56:03 2024
Response via : Initial Calibration
Integrator: ChemStation

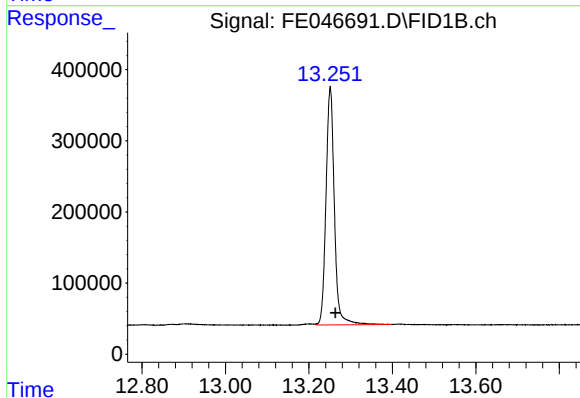
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





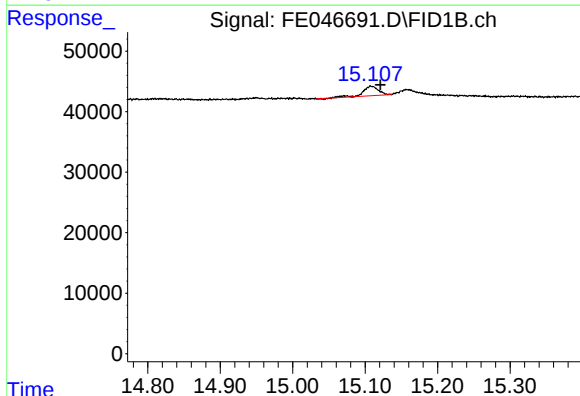
#9 ortho-Terphenyl (SURR)

R.T.: 11.810 min
Delta R.T.: -0.011 min
Response: 5829018
Conc: 31.52 ug/ml



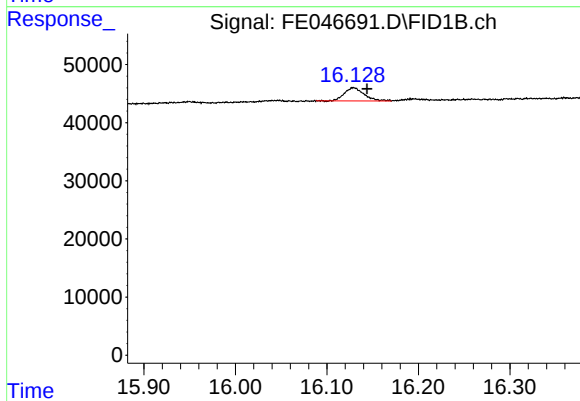
#12 1-chlorooctadecane (SURR)

R.T.: 13.251 min
Delta R.T.: -0.012 min
Response: 4658519
Conc: 32.74 ug/ml



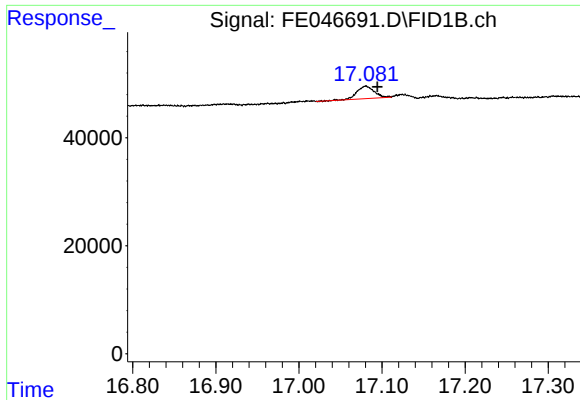
#14 n-Tetracosane (C24)

R.T.: 15.108 min
Delta R.T.: -0.013 min
Response: 22992
Conc: 0.14 ug/ml



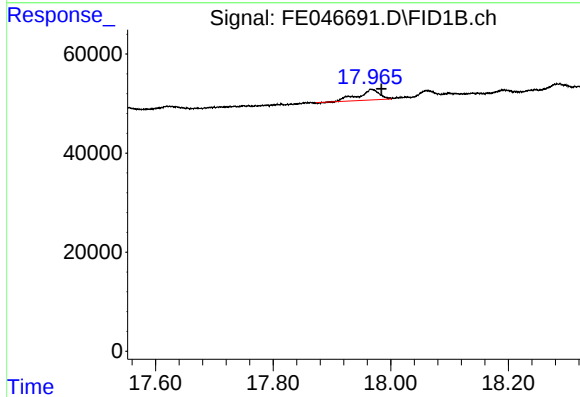
#15 n-Hexacosane (C26)

R.T.: 16.129 min
Delta R.T.: -0.015 min
Response: 34271
Conc: 0.21 ug/ml



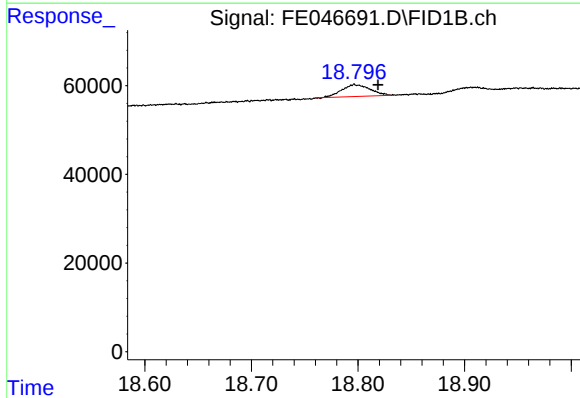
#16 n-Octacosane (C28)

R.T.: 17.080 min
Delta R.T.: -0.014 min
Response: 33763
Conc: 0.22 ug/ml



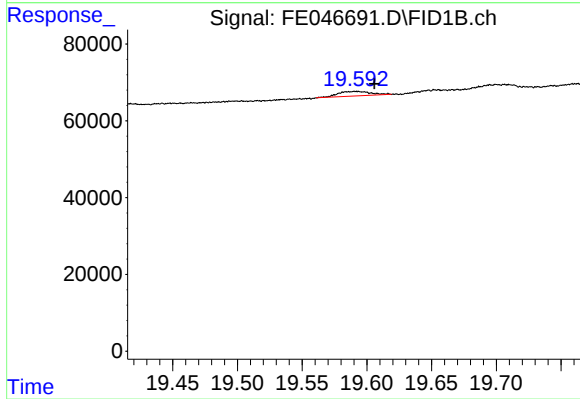
#17 n-Tricontane (C30)

R.T.: 17.967 min
Delta R.T.: -0.017 min
Response: 52571
Conc: 0.34 ug/ml



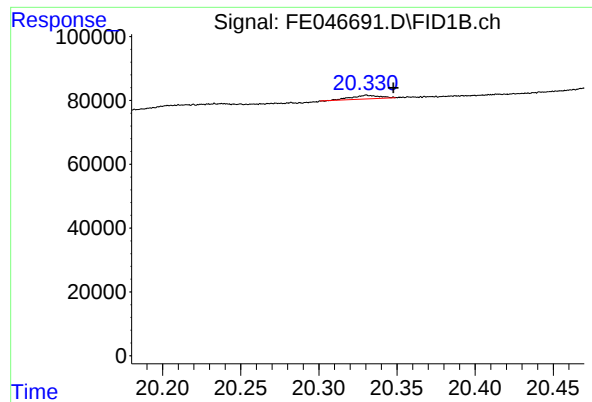
#18 n-Dotriacontane (C32)

R.T.: 18.797 min
Delta R.T.: -0.022 min
Response: 50017
Conc: 0.33 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.591 min
Delta R.T.: -0.015 min
Response: 21013
Conc: 0.15 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.331 min
Delta R.T.: -0.017 min
Response: 14076
Conc: 0.10 ug/ml