

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021224AL\
 Data File : FE046720.D
 Signal(s) : FID1B.ch
 Acq On : 12 Feb 2024 21:04
 Operator : YP\AJ
 Sample : P1391-47
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 12 22:22:24 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)	11.807	5772794	31.220 ug/ml
Spiked Amount 50.000		Recovery =	62.44%
12) S 1-chlorooctadecane (S...	13.249	4643107	32.635 ug/ml
Spiked Amount 50.000		Recovery =	65.27%
Target Compounds			
14) T n-Tetracosane (C24)	15.106	22693	0.138 ug/ml
15) T n-Hexacosane (C26)	16.127	25635	0.159 ug/ml
16) T n-Octacosane (C28)	17.079	29637	0.189 ug/ml
17) T n-Tricontane (C30)	17.966	34898	0.223 ug/ml
18) T n-Dotriacontane (C32)	18.797	53393	0.353 ug/ml
19) T n-Tetratriacontane (C34)	19.592	22905	0.161 ug/ml
21) T n-Octatriacontane (C38)	21.056	41065	0.320 ug/ml

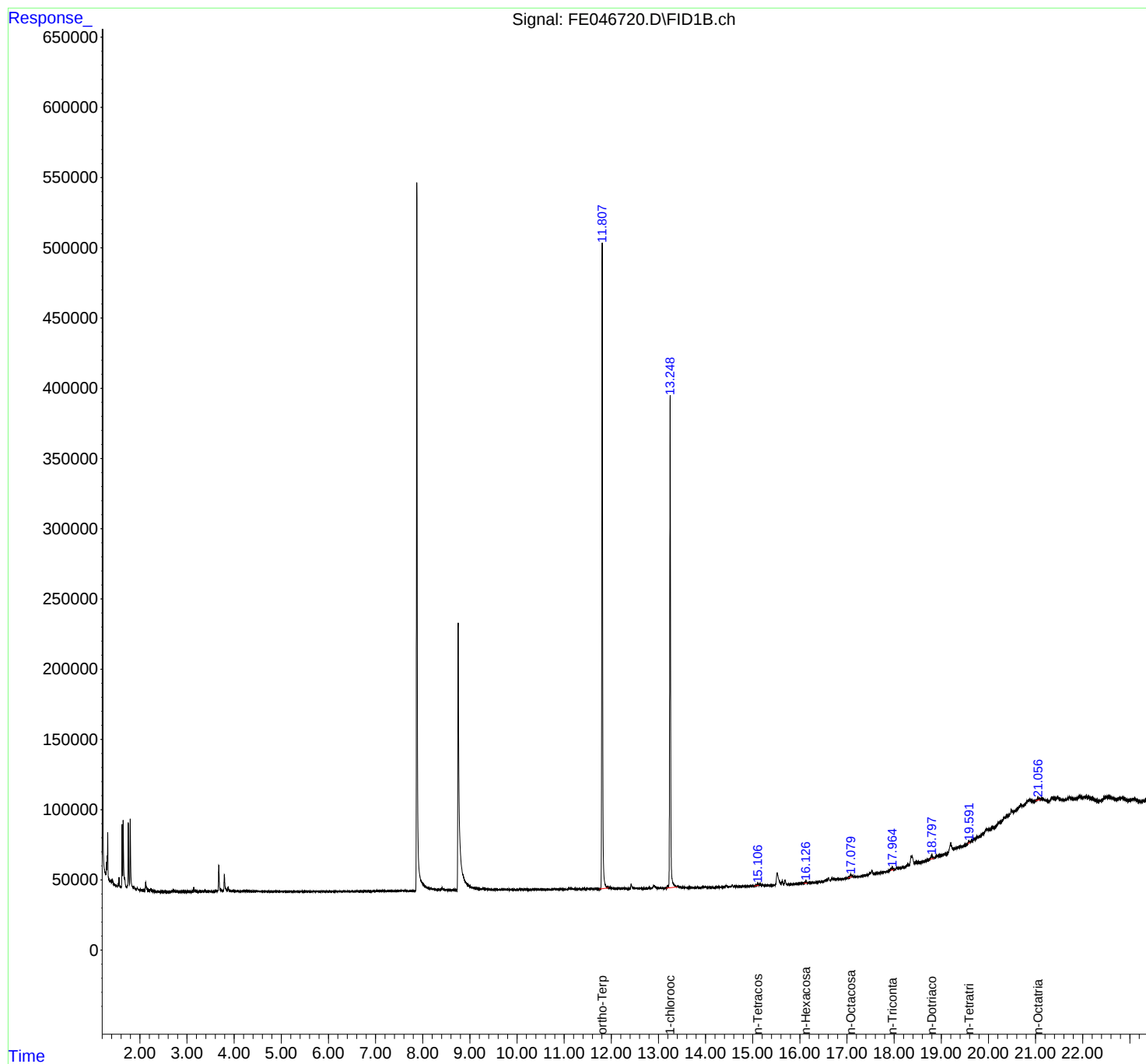
(f)=RT Delta > 1/2 Window

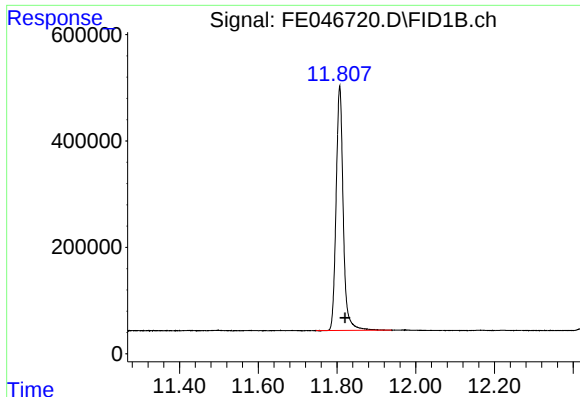
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021224AL\
Data File : FE046720.D
Signal(s) : FID1B.ch
Acq On : 12 Feb 2024 21:04
Operator : YP\AJ
Sample : P1391-47
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 12 22:22:24 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

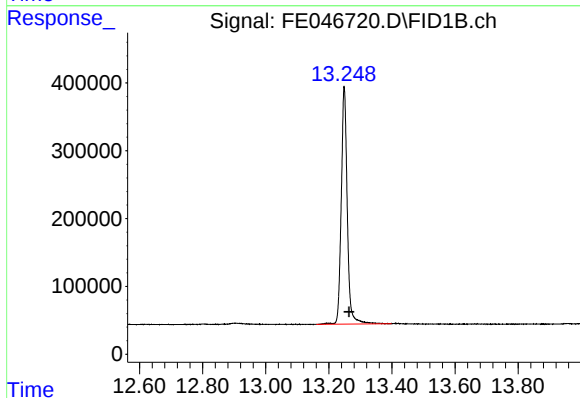
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





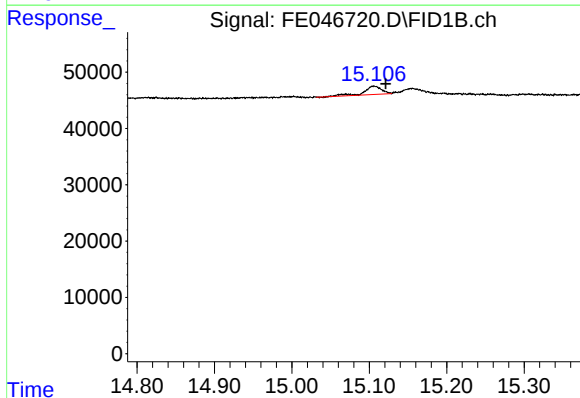
#9 ortho-Terphenyl (SURR)

R.T.: 11.807 min
Delta R.T.: -0.013 min
Response: 5772794
Conc: 31.22 ug/ml



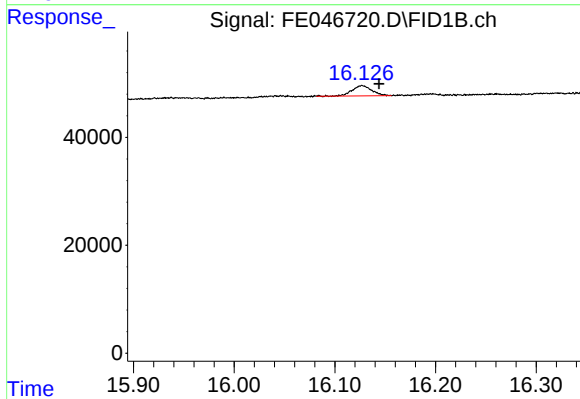
#12 1-chlorooctadecane (SURR)

R.T.: 13.249 min
Delta R.T.: -0.015 min
Response: 4643107
Conc: 32.63 ug/ml



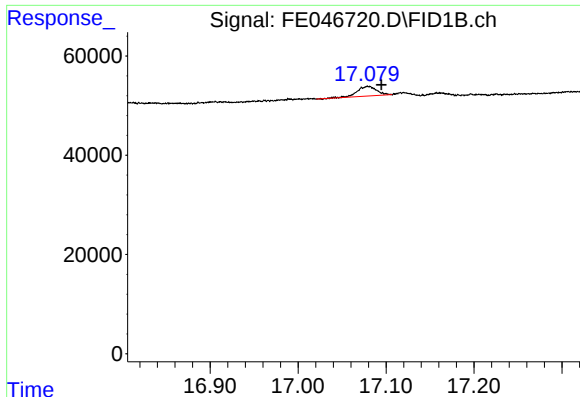
#14 n-Tetracosane (C24)

R.T.: 15.106 min
Delta R.T.: -0.015 min
Response: 22693
Conc: 0.14 ug/ml



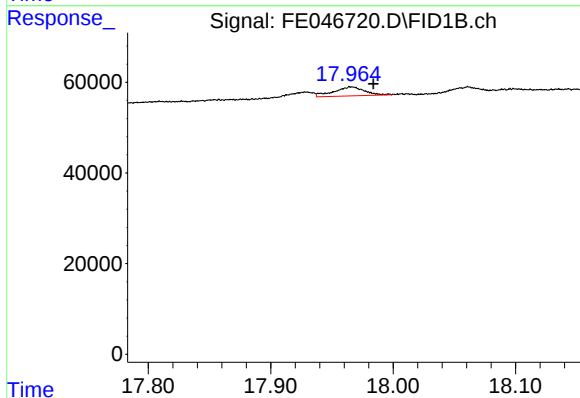
#15 n-Hexacosane (C26)

R.T.: 16.127 min
Delta R.T.: -0.017 min
Response: 25635
Conc: 0.16 ug/ml



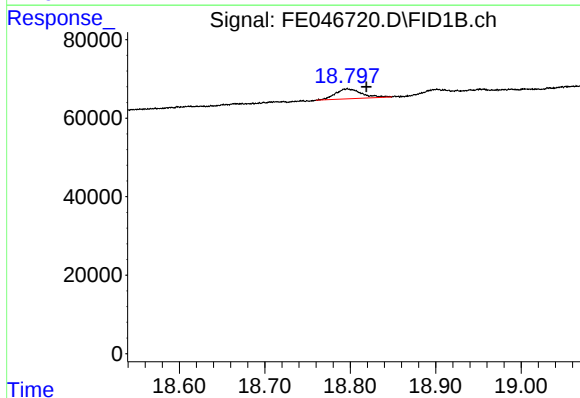
#16 n-Octacosane (C28)

R.T.: 17.079 min
Delta R.T.: -0.015 min
Response: 29637
Conc: 0.19 ug/ml



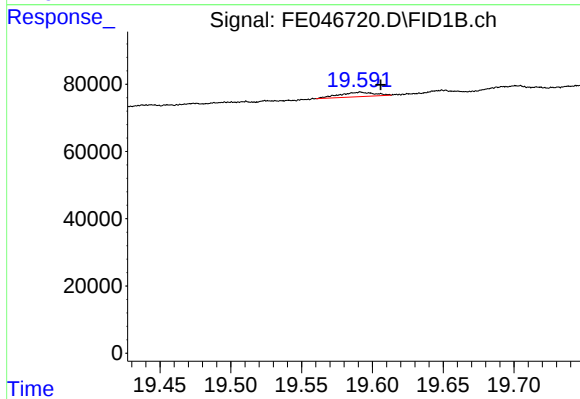
#17 n-Tricontane (C30)

R.T.: 17.966 min
Delta R.T.: -0.018 min
Response: 34898
Conc: 0.22 ug/ml



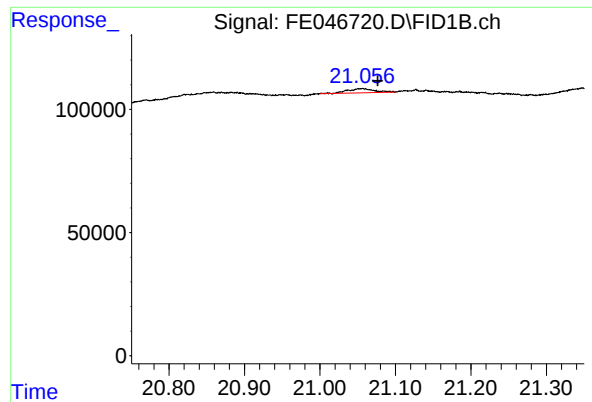
#18 n-Dotriacontane (C32)

R.T.: 18.797 min
Delta R.T.: -0.022 min
Response: 53393
Conc: 0.35 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.592 min
Delta R.T.: -0.014 min
Response: 22905
Conc: 0.16 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.056 min
Delta R.T.: -0.021 min
Response: 41065
Conc: 0.32 ug/ml