

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030424AL\
 Data File : FE047077.D
 Signal(s) : FID1B.ch
 Acq On : 04 Mar 2024 20:12
 Operator : YP\AJ
 Sample : P1669-10
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 05 00:37:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022024.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 20 11:04:00 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)	11.780	3978837	24.217 ug/ml
Spiked Amount 50.000		Recovery =	48.43%
12) S 1-chlorooctadecane (S...	13.222	3341700	27.146 ug/ml
Spiked Amount 50.000		Recovery =	54.29%
Target Compounds			
14) T n-Tetracosane (C24)	15.076	38825	0.272 ug/ml
15) T n-Hexacosane (C26)	16.098	55143	0.395 ug/ml
16) T n-Octacosane (C28)	17.047	32842	0.241 ug/ml
17) T n-Tricontane (C30)	17.935	48863	0.350 ug/ml
18) T n-Dotriacontane (C32)	18.766	63981	0.465 ug/ml
19) T n-Tetratriacontane (C34)	19.556	19715	0.147 ug/ml
20) T n-Hexatriacontane (C36)	20.294	35194	0.264 ug/ml
21) T n-Octatriacontane (C38)	21.018	25959	0.188 ug/ml

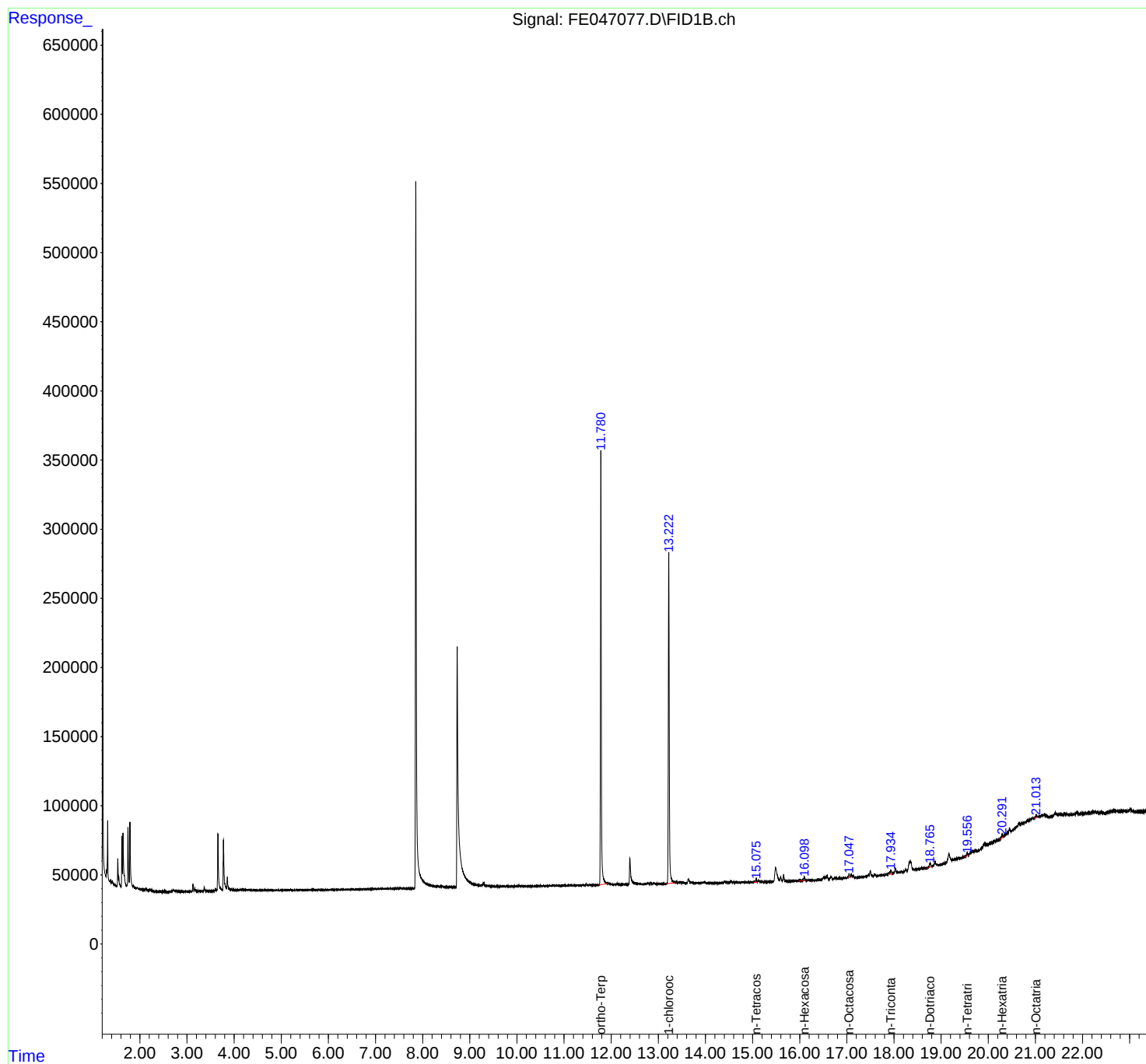
(f)=RT Delta > 1/2 Window

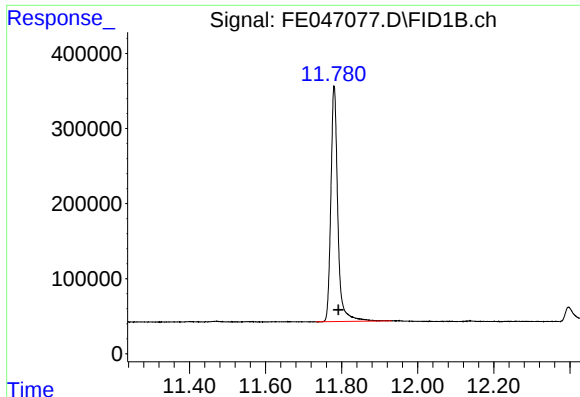
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030424AL\
Data File : FE047077.D
Signal(s) : FID1B.ch
Acq On : 04 Mar 2024 20:12
Operator : YP\AJ
Sample : P1669-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 05 00:37:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022024.M
Quant Title : GC Extractables
QLast Update : Tue Feb 20 11:04:00 2024
Response via : Initial Calibration
Integrator: ChemStation

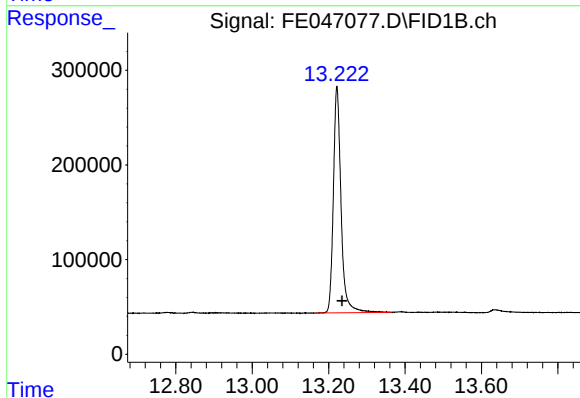
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





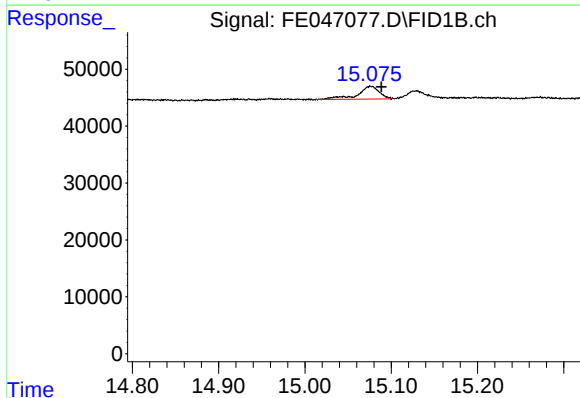
#9 ortho-Terphenyl (SURR)

R.T.: 11.780 min
Delta R.T.: -0.012 min
Response: 3978837
Conc: 24.22 ug/ml



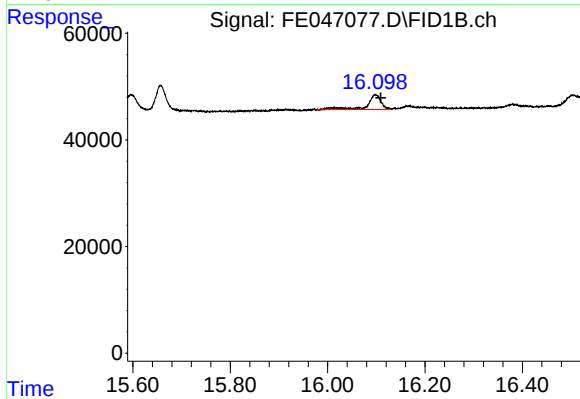
#12 1-chlorooctadecane (SURR)

R.T.: 13.222 min
Delta R.T.: -0.013 min
Response: 3341700
Conc: 27.15 ug/ml



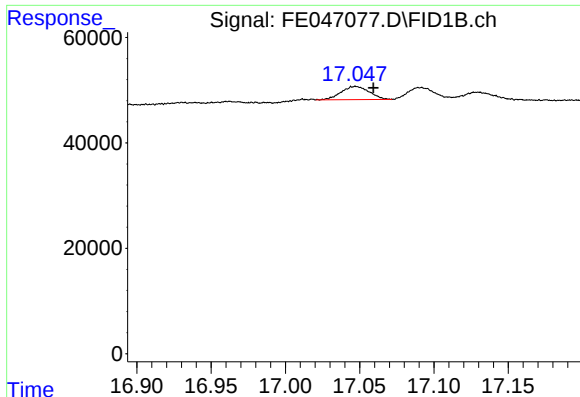
#14 n-Tetracosane (C24)

R.T.: 15.076 min
Delta R.T.: -0.013 min
Response: 38825
Conc: 0.27 ug/ml



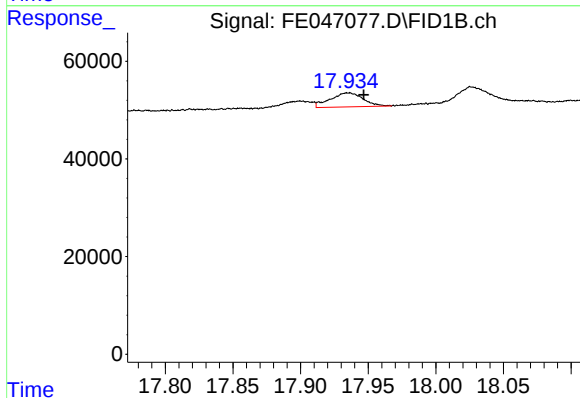
#15 n-Hexacosane (C26)

R.T.: 16.098 min
Delta R.T.: -0.011 min
Response: 55143
Conc: 0.39 ug/ml



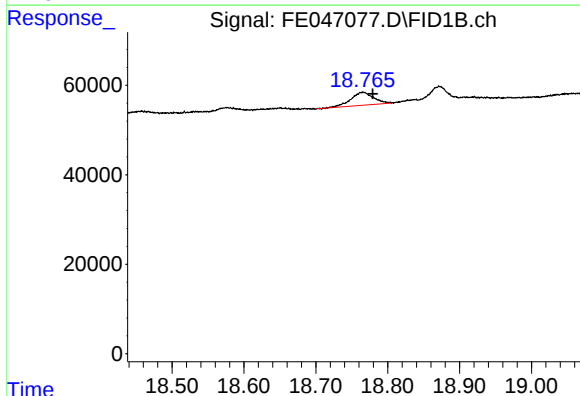
#16 n-Octacosane (C28)

R.T.: 17.047 min
Delta R.T.: -0.012 min
Response: 32842
Conc: 0.24 ug/ml



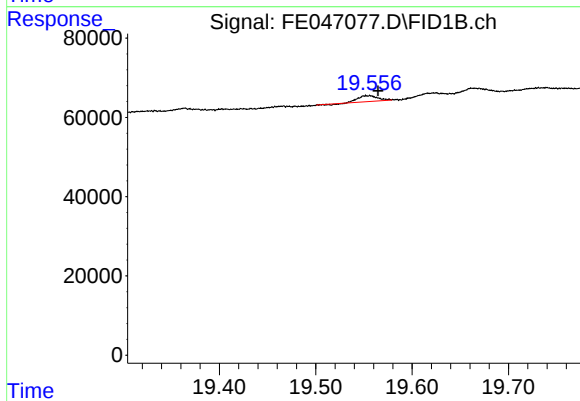
#17 n-Tricontane (C30)

R.T.: 17.935 min
Delta R.T.: -0.011 min
Response: 48863
Conc: 0.35 ug/ml



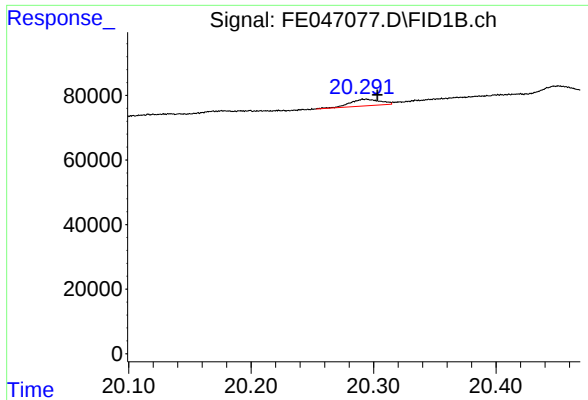
#18 n-Dotriacontane (C32)

R.T.: 18.766 min
Delta R.T.: -0.013 min
Response: 63981
Conc: 0.46 ug/ml



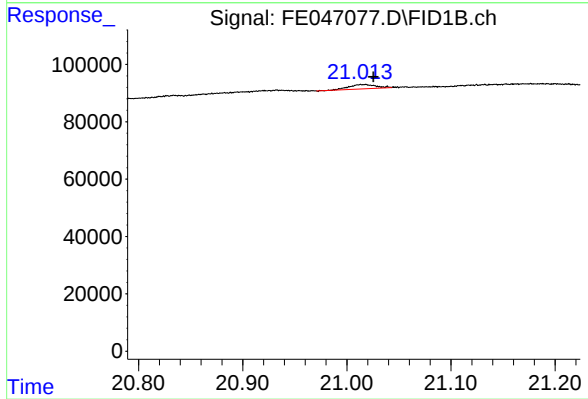
#19 n-Tetratriacontane (C34)

R.T.: 19.556 min
Delta R.T.: -0.008 min
Response: 19715
Conc: 0.15 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.294 min
Delta R.T.: -0.010 min
Response: 35194
Conc: 0.26 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.018 min
Delta R.T.: -0.008 min
Response: 25959
Conc: 0.19 ug/ml