

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012924AL\
 Data File : FE046451.D
 Signal(s) : FID1B.ch
 Acq On : 29 Jan 2024 18:11
 Operator : YP\AJ
 Sample : P1264-01D
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 30 00:57:25 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)	11.823	6600081	35.694 ug/ml
Spiked Amount 50.000		Recovery =	71.39%
12) S 1-chlorooctadecane (S...	13.265	4996745	35.120 ug/ml
Spiked Amount 50.000		Recovery =	70.24%
Target Compounds			
6) T n-Tetradecane (C14)	8.422	294771	1.799 ug/ml
14) T n-Tetracosane (C24)	15.122	12695	0.077 ug/ml
15) T n-Hexacosane (C26)	16.145	25783	0.160 ug/ml
16) T n-Octacosane (C28)	17.096	62308	0.397 ug/ml
17) T n-Tricontane (C30)	17.986	74701	0.477 ug/ml
18) T n-Dotriacontane (C32)	18.821	92140	0.610 ug/ml
19) T n-Tetratriacontane (C34)	19.610	60323	0.425 ug/ml
20) T n-Hexatriacontane (C36)	20.350	11075	0.080 ug/ml

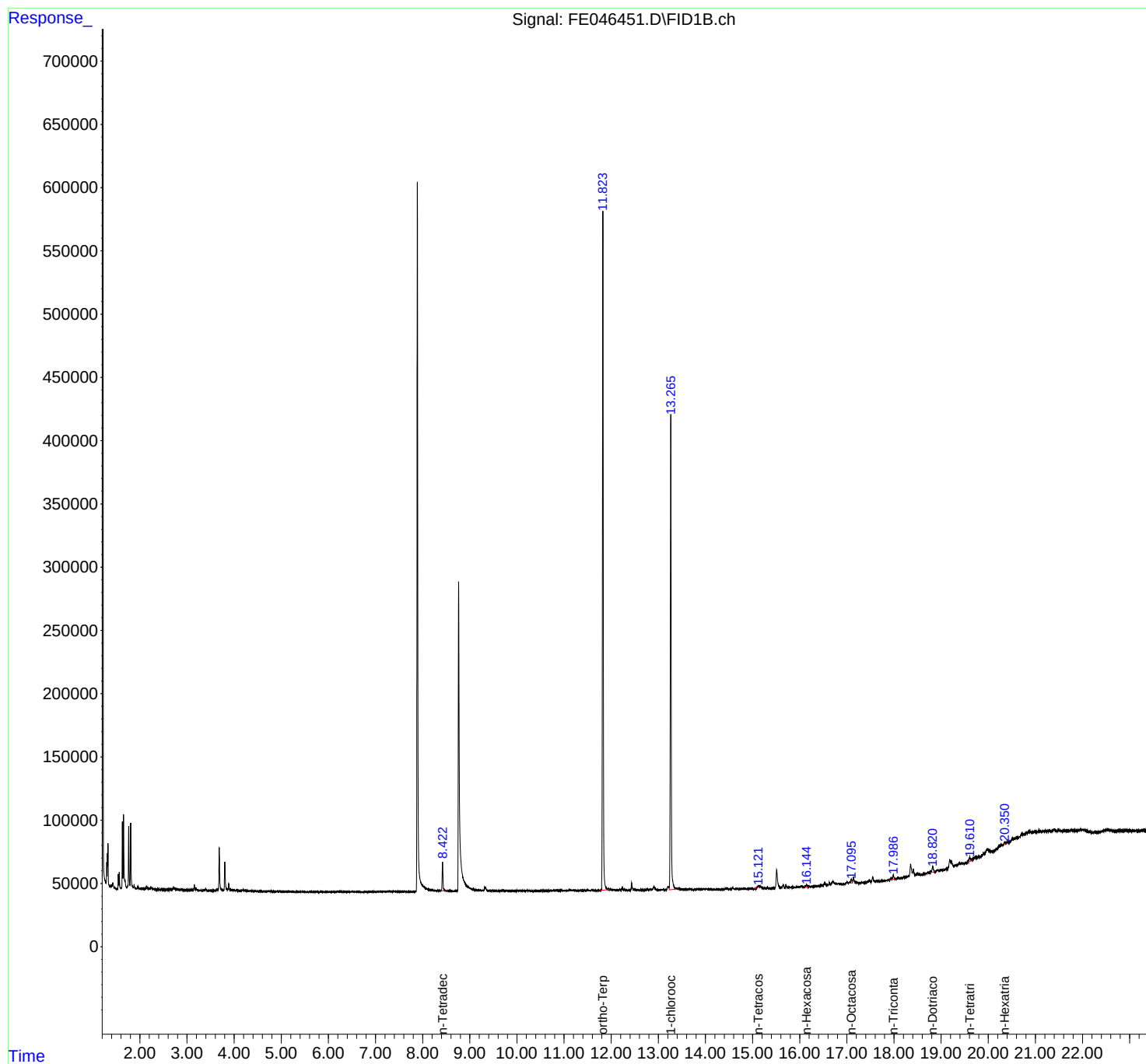
(f)=RT Delta > 1/2 Window

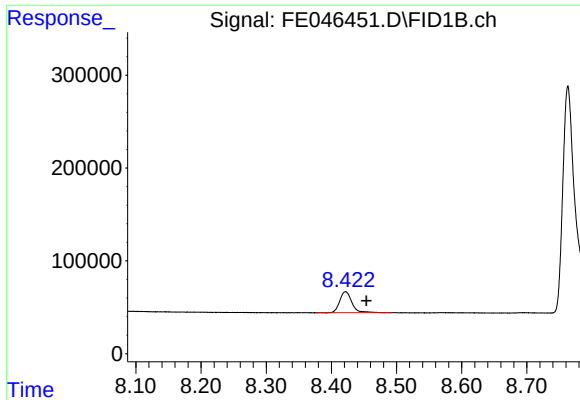
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012924AL\
Data File : FE046451.D
Signal(s) : FID1B.ch
Acq On : 29 Jan 2024 18:11
Operator : YP\AJ
Sample : P1264-01D
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 30 00:57:25 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

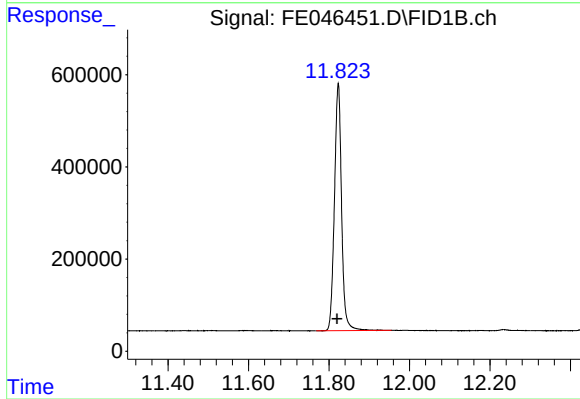
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





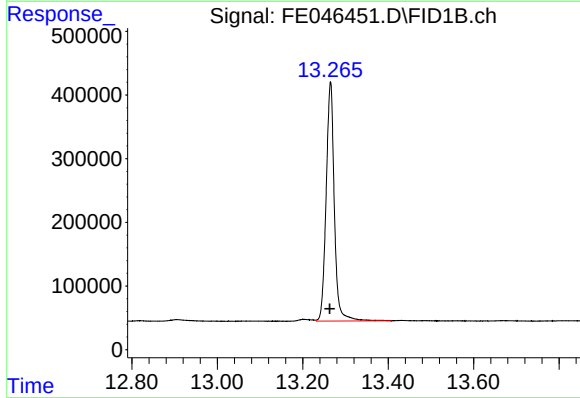
#6 n-Tetradecane (C14)

R.T.: 8.422 min
Delta R.T.: -0.032 min
Response: 294771
Conc: 1.80 ug/ml



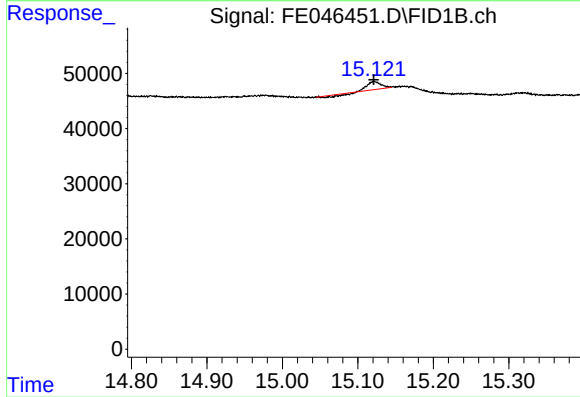
#9 ortho-Terphenyl (SURR)

R.T.: 11.823 min
Delta R.T.: 0.003 min
Response: 6600081
Conc: 35.69 ug/ml



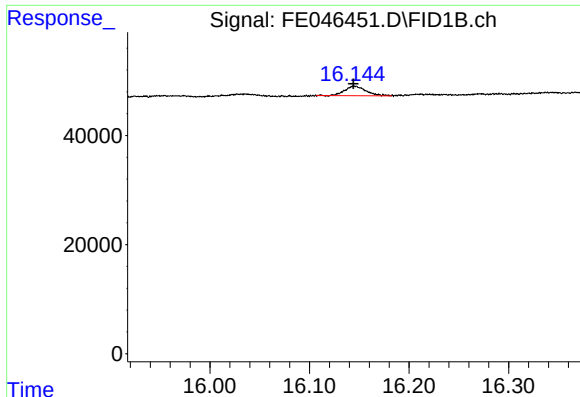
#12 1-chlorooctadecane (SURR)

R.T.: 13.265 min
Delta R.T.: 0.002 min
Response: 4996745
Conc: 35.12 ug/ml



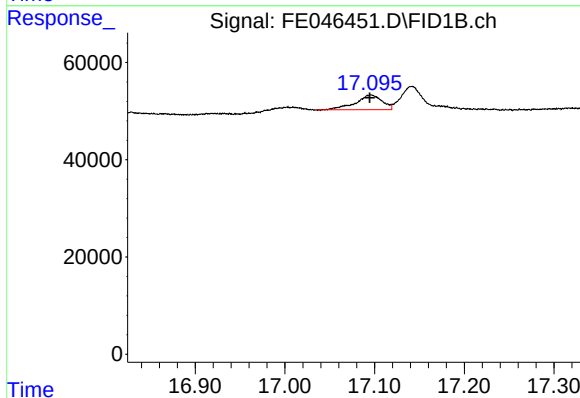
#14 n-Tetracosane (C24)

R.T.: 15.122 min
Delta R.T.: 0.000 min
Response: 12695
Conc: 0.08 ug/ml



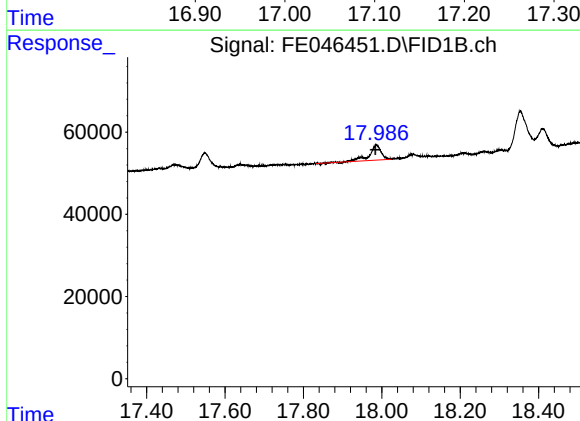
#15 n-Hexacosane (C26)

R.T.: 16.145 min
Delta R.T.: 0.002 min
Response: 25783
Conc: 0.16 ug/ml



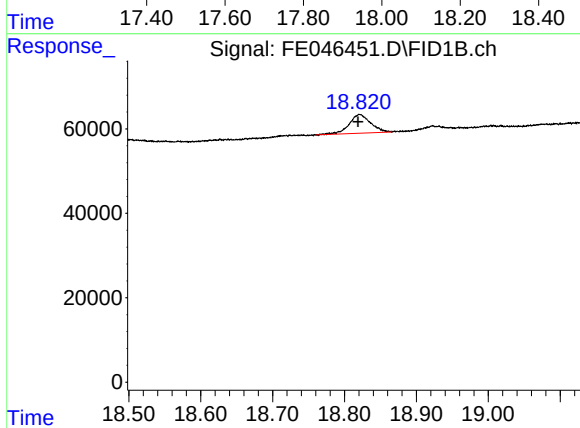
#16 n-Octacosane (C28)

R.T.: 17.096 min
Delta R.T.: 0.001 min
Response: 62308
Conc: 0.40 ug/ml



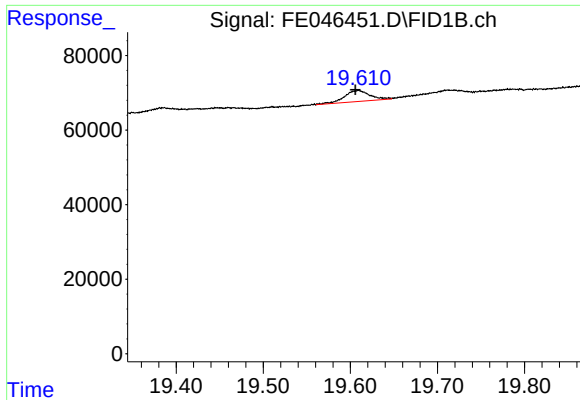
#17 n-Tricontane (C30)

R.T.: 17.986 min
Delta R.T.: 0.003 min
Response: 74701
Conc: 0.48 ug/ml



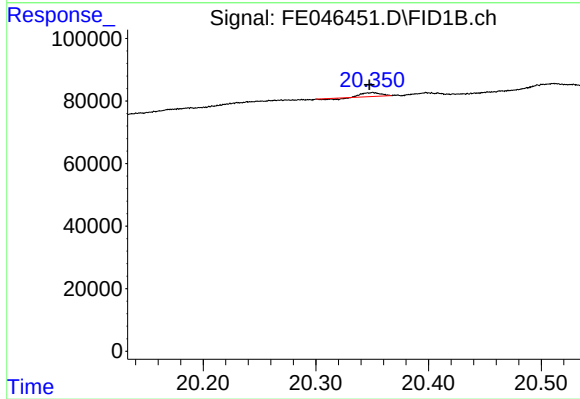
#18 n-Dotriacontane (C32)

R.T.: 18.821 min
Delta R.T.: 0.003 min
Response: 92140
Conc: 0.61 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.610 min
Delta R.T.: 0.004 min
Response: 60323
Conc: 0.43 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.350 min
Delta R.T.: 0.003 min
Response: 11075
Conc: 0.08 ug/ml