

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100424AL\
 Data File : FE050507.D
 Signal(s) : FID1B.ch
 Acq On : 04 Oct 2024 08:40
 Operator : YP\AJ
 Sample : P4276-01DL 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 05 00:25:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 17:11:47 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)	11.859	1092142	7.341 ug/ml
Spiked Amount 50.000		Recovery =	14.68%
12) S 1-chlorooctadecane (S...	13.294	931907	8.296 ug/ml
Spiked Amount 50.000		Recovery =	16.59%
Target Compounds			
11) T n-Heneicosane (C21)	13.483	147267	1.121 ug/ml
13) T n-Docosane (C22)	14.056	113056	0.868 ug/ml
14) T n-Tetracosane (C24)	15.148	200153	1.533 ug/ml
15) T n-Hexacosane (C26)	16.209	120066	0.938 ug/ml
16) T n-Octacosane (C28)	17.111	145359	1.128 ug/ml
17) T n-Tricontane (C30)	17.997	226520	1.694 ug/ml
18) T n-Dotriacontane (C32)	18.828	163217	1.225 ug/ml
19) T n-Tetratriacontane (C34)	19.614	118558	0.960 ug/ml

(f)=RT Delta > 1/2 Window

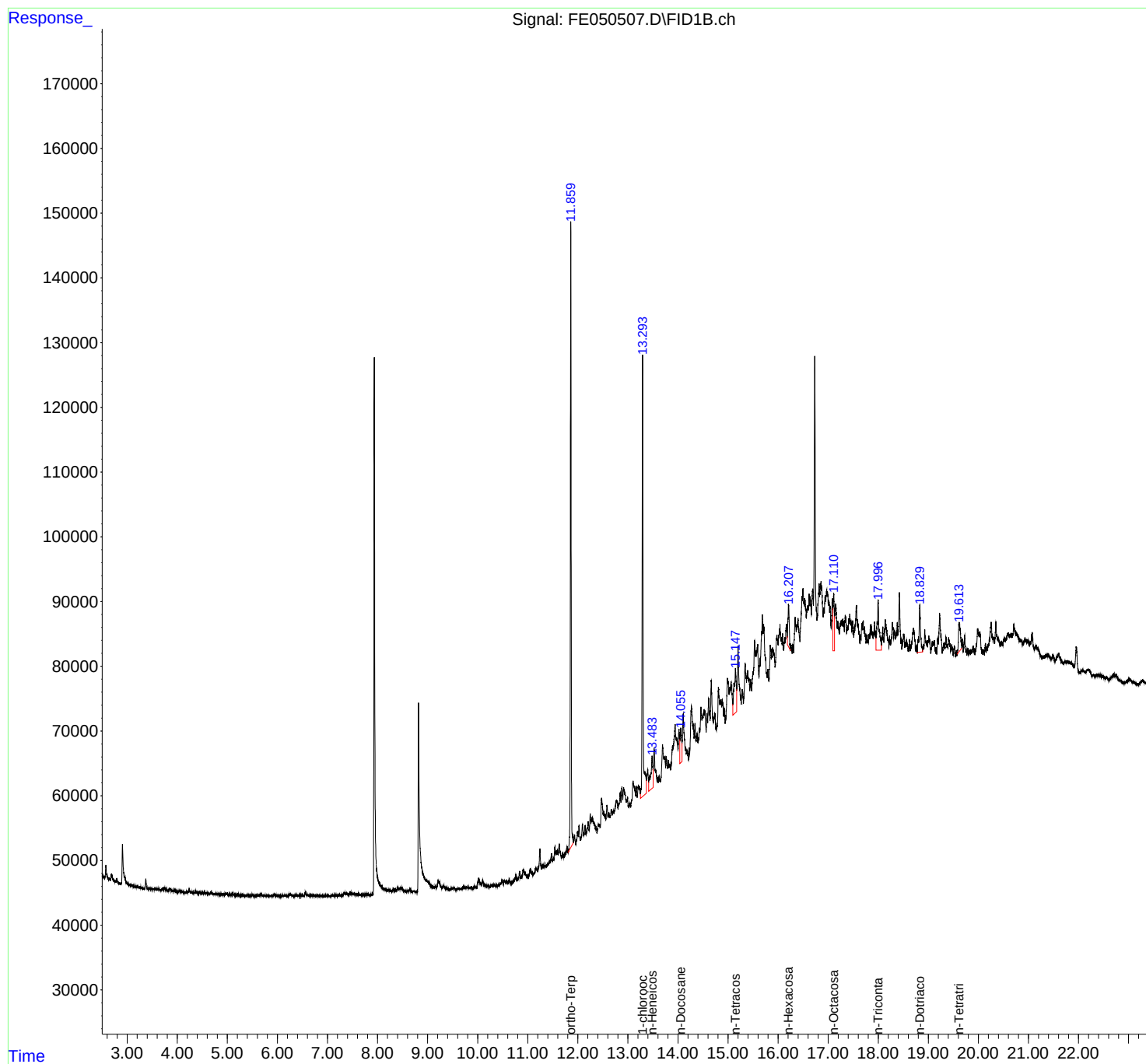
(m)=manual int.

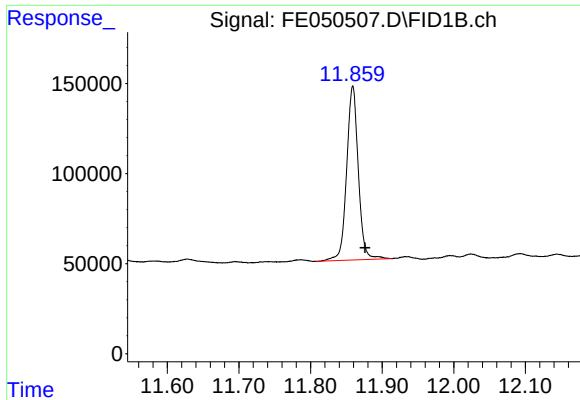
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100424AL\
Data File : FE050507.D
Signal(s) : FID1B.ch
Acq On : 04 Oct 2024 08:40
Operator : YP\AJ
Sample : P4276-01DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 05 00:25:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 17:11:47 2024
Response via : Initial Calibration
Integrator: ChemStation

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

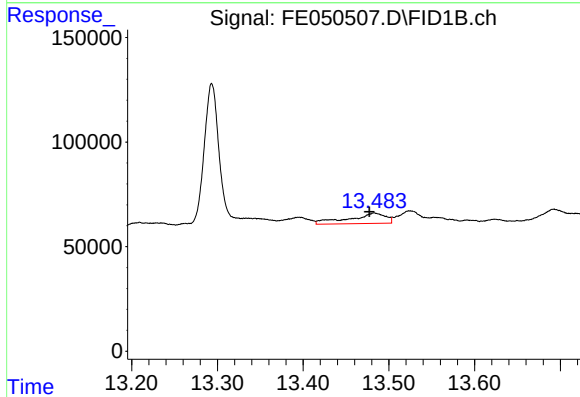




#9 ortho-Terphenyl (SURR)

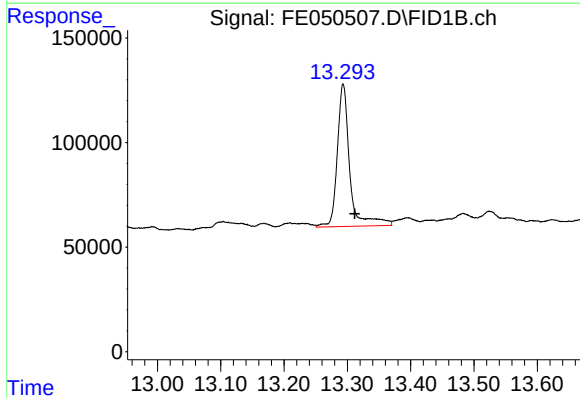
R.T.: 11.859 min
Delta R.T.: -0.018 min
Response: 1092142
Conc: 7.34 ug/ml

Instrument :
FID_E
ClientSampleId :



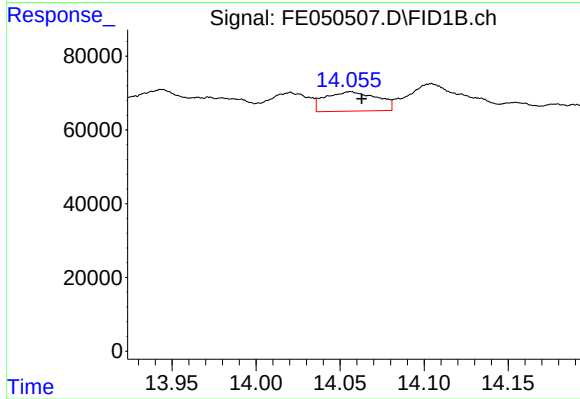
#11 n-Heneicosane (C21)

R.T.: 13.483 min
Delta R.T.: 0.006 min
Response: 147267
Conc: 1.12 ug/ml



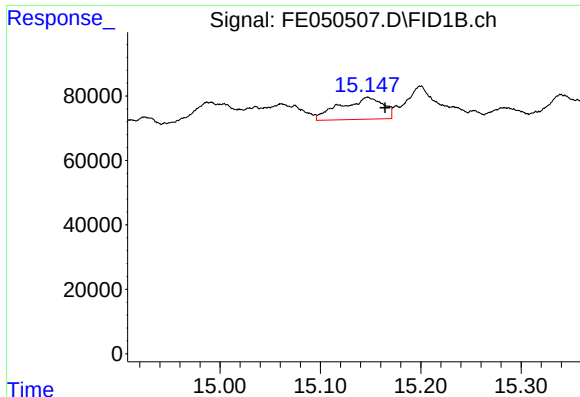
#12 1-chlorooctadecane (SURR)

R.T.: 13.294 min
Delta R.T.: -0.018 min
Response: 931907
Conc: 8.30 ug/ml



#13 n-Docosane (C22)

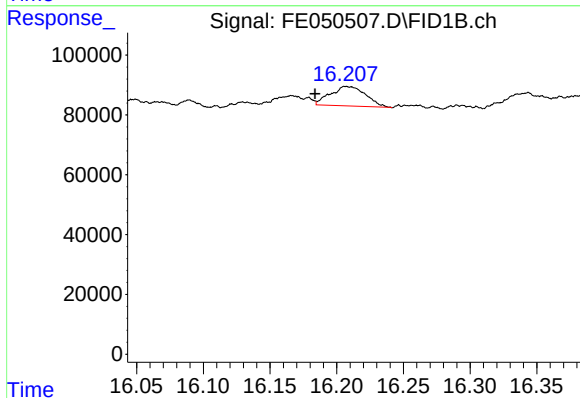
R.T.: 14.056 min
Delta R.T.: -0.007 min
Response: 113056
Conc: 0.87 ug/ml



#14 n-Tetracosane (C24)

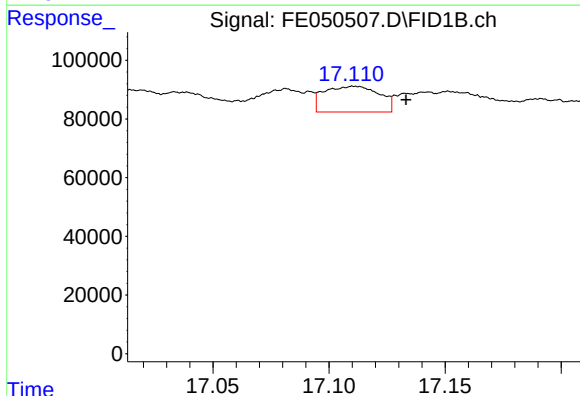
R.T.: 15.148 min
Delta R.T.: -0.017 min
Response: 200153
Conc: 1.53 ug/ml

Instrument :
FID_E
ClientSampleId :



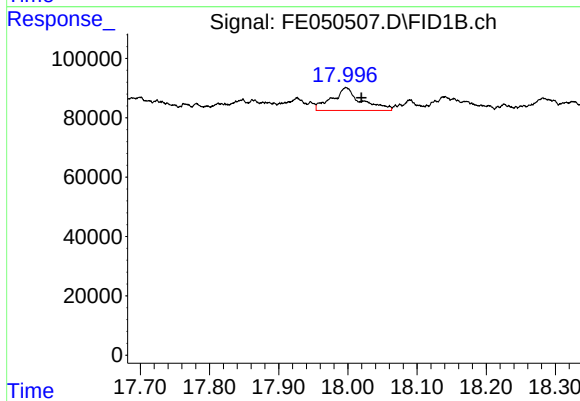
#15 n-Hexacosane (C26)

R.T.: 16.209 min
Delta R.T.: 0.025 min
Response: 120066
Conc: 0.94 ug/ml



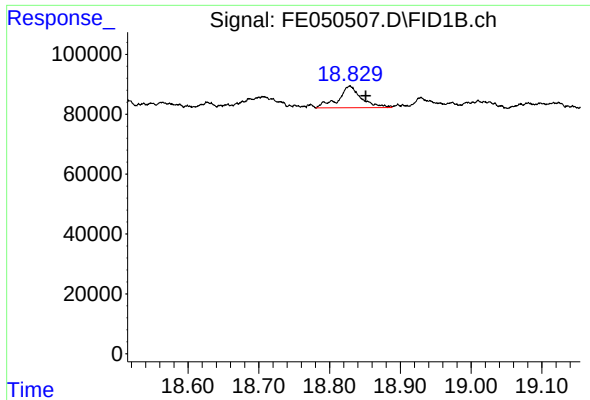
#16 n-Octacosane (C28)

R.T.: 17.111 min
Delta R.T.: -0.022 min
Response: 145359
Conc: 1.13 ug/ml



#17 n-Tricontane (C30)

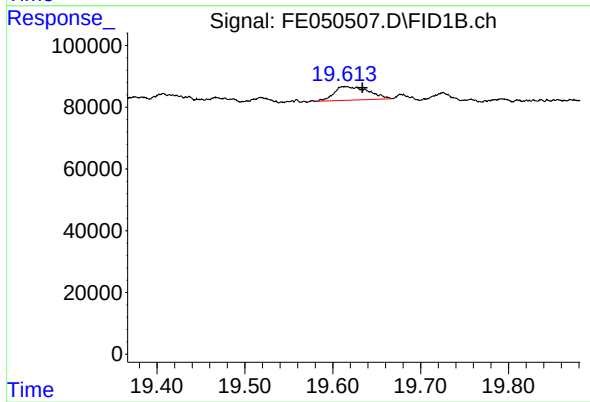
R.T.: 17.997 min
Delta R.T.: -0.022 min
Response: 226520
Conc: 1.69 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.828 min
Delta R.T.: -0.023 min
Response: 163217
Conc: 1.22 ug/ml

Instrument :
FID_E
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.614 min
Delta R.T.: -0.020 min
Response: 118558
Conc: 0.96 ug/ml