

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071624AL\
 Data File : FE049151.D
 Signal(s) : FID1B.ch
 Acq On : 17 Jul 2024 01:55
 Operator : YP\AJ
 Sample : P3245-20
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 17 03:43:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062124.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 20 17:53:58 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			
12) S 1-chlorooctadecane (S...	13.352	3352603	26.072 ug/ml
Spiked Amount 50.000		Recovery =	52.14%
Target Compounds			
4) T n-Dodecane (C12)	6.719	85818	0.556 ug/ml
6) T n-Tetradecane (C14)	8.547	115065	0.751 ug/ml
13) T n-Docosane (C22)	14.103	41305	0.273 ug/ml
14) T n-Tetracosane (C24)	15.204	54087	0.360 ug/ml
15) T n-Hexacosane (C26)	16.224	68151	0.462 ug/ml
16) T n-Octacosane (C28)	17.173	45307	0.314 ug/ml
17) T n-Tricontane (C30)	18.059	67815	0.464 ug/ml
18) T n-Dotriacontane (C32)	18.892	58505	0.409 ug/ml
19) T n-Tetratriacontane (C34)	19.674	42970	0.311 ug/ml

(f)=RT Delta > 1/2 Window

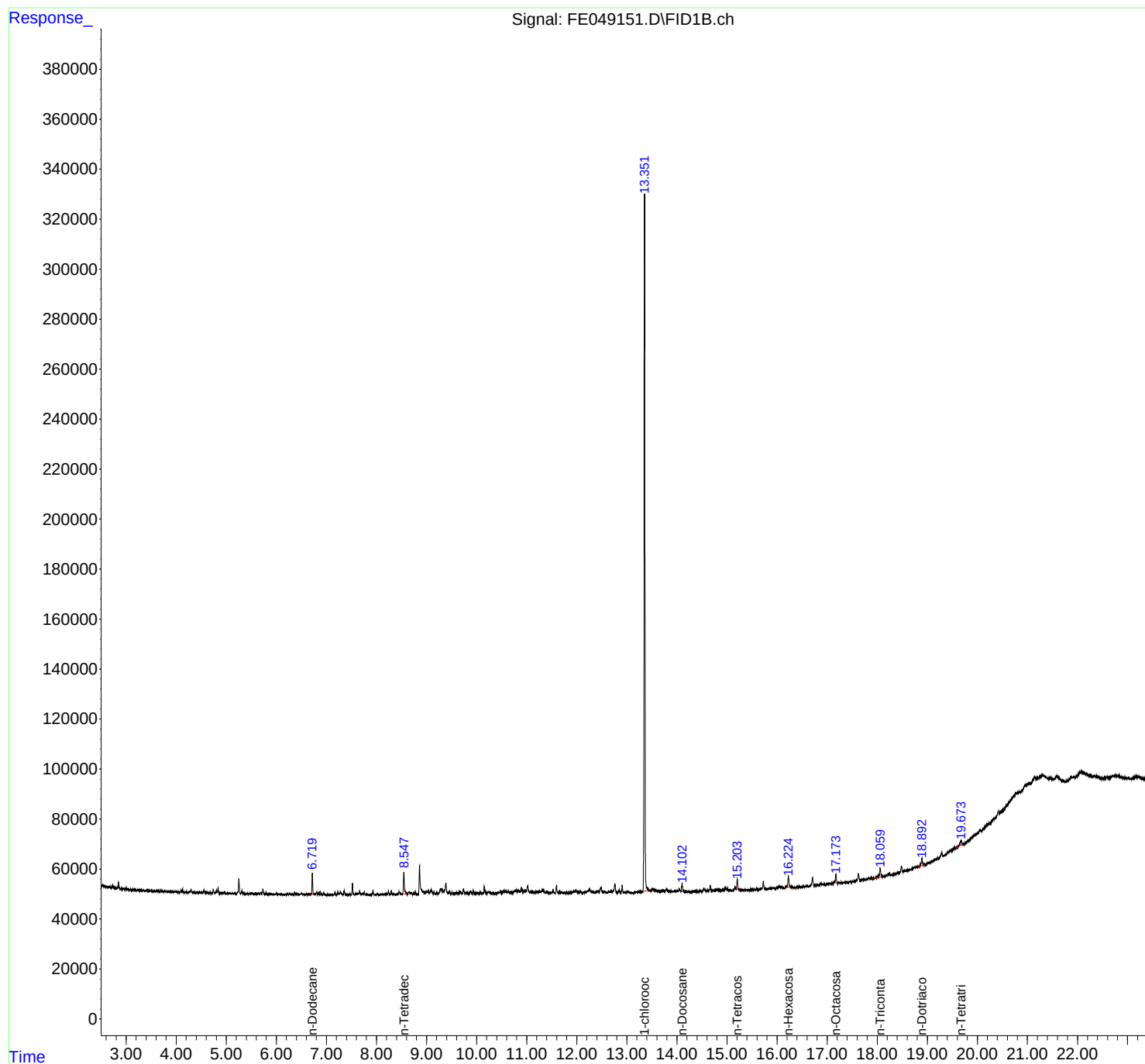
(m)=manual int.

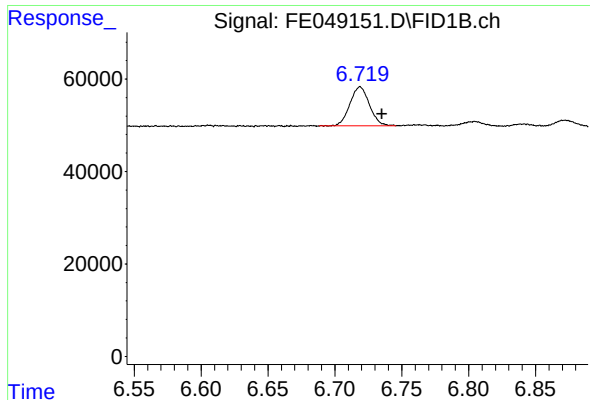
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071624AL\
Data File : FE049151.D
Signal(s) : FID1B.ch
Acq On : 17 Jul 2024 01:55
Operator : YP\AJ
Sample : P3245-20
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 17 03:43:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062124.M
Quant Title : GC Extractables
QLast Update : Thu Jun 20 17:53:58 2024
Response via : Initial Calibration
Integrator: ChemStation

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

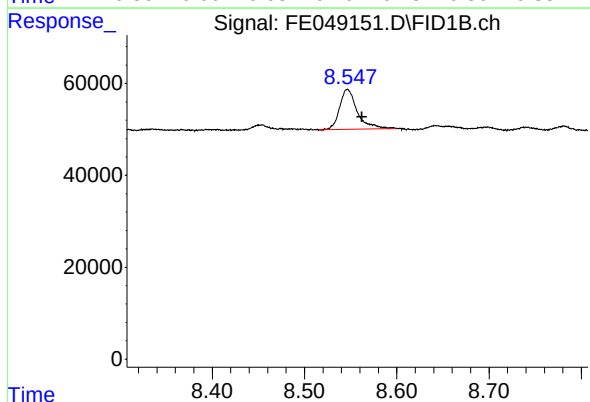




#4 n-Dodecane (C12)

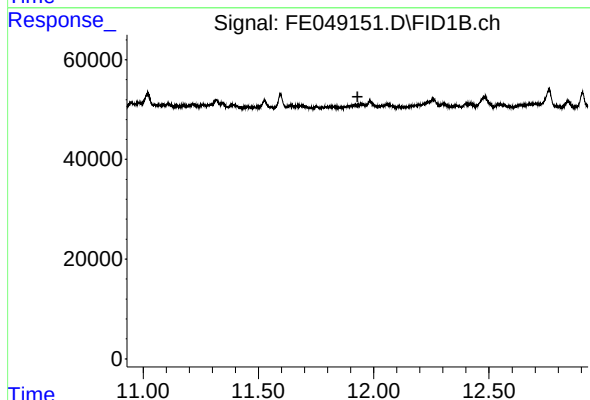
R.T.: 6.719 min
Delta R.T.: -0.016 min
Response: 85818
Conc: 0.56 ug/ml

Instrument :
FID_E
ClientSampleId :



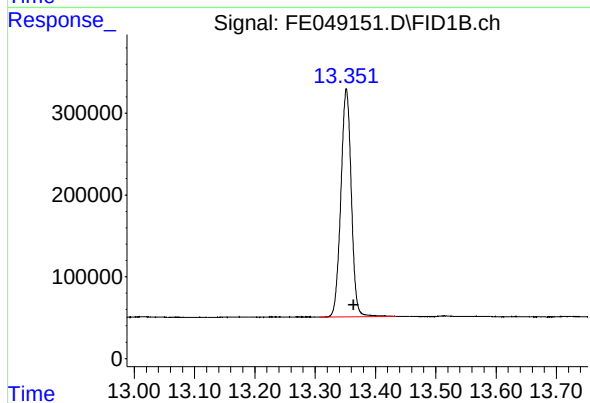
#6 n-Tetradecane (C14)

R.T.: 8.547 min
Delta R.T.: -0.016 min
Response: 115065
Conc: 0.75 ug/ml



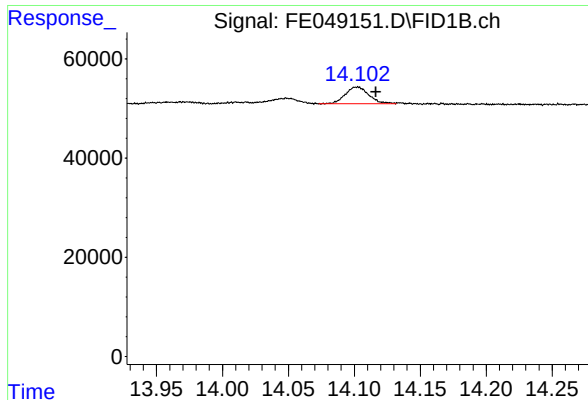
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T.: 11.930 min
Response: 0
Conc: N.D.



#12 1-chlorooctadecane (SURR)

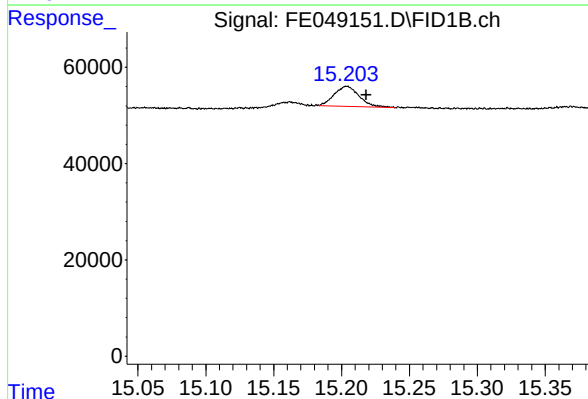
R.T.: 13.352 min
Delta R.T.: -0.012 min
Response: 3352603
Conc: 26.07 ug/ml



#13 n-Docosane (C22)

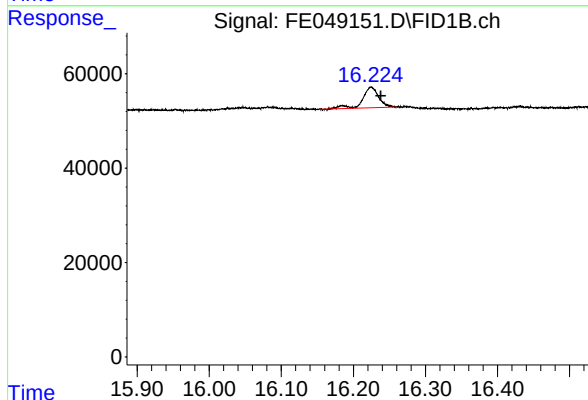
R.T.: 14.103 min
Delta R.T.: -0.014 min
Response: 41305
Conc: 0.27 ug/ml

Instrument :
FID_E
ClientSampleId :



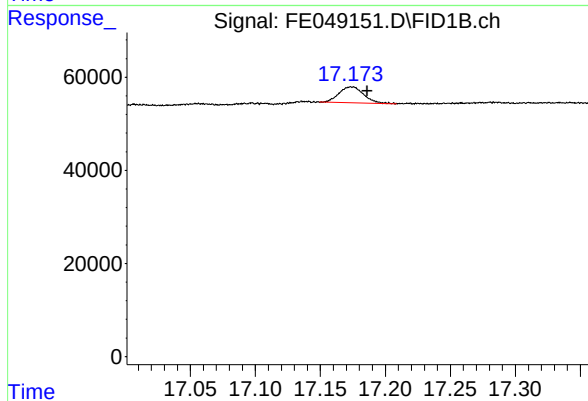
#14 n-Tetracosane (C24)

R.T.: 15.204 min
Delta R.T.: -0.014 min
Response: 54087
Conc: 0.36 ug/ml



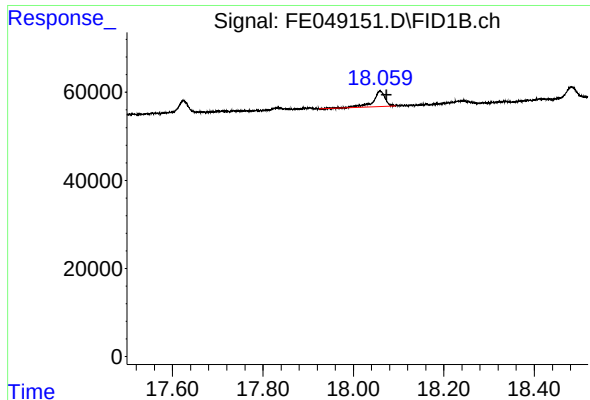
#15 n-Hexacosane (C26)

R.T.: 16.224 min
Delta R.T.: -0.014 min
Response: 68151
Conc: 0.46 ug/ml



#16 n-Octacosane (C28)

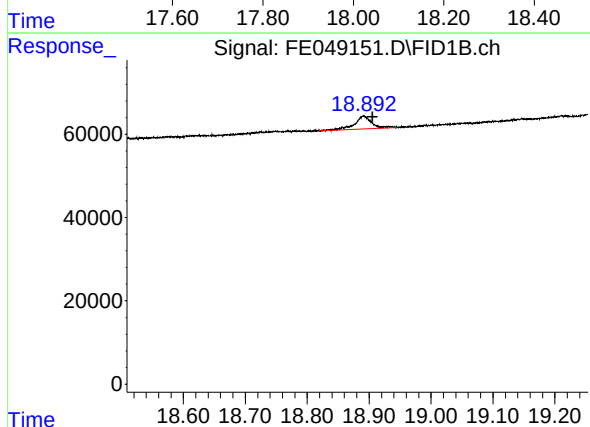
R.T.: 17.173 min
Delta R.T.: -0.013 min
Response: 45307
Conc: 0.31 ug/ml



#17 n-Tricontane (C30)

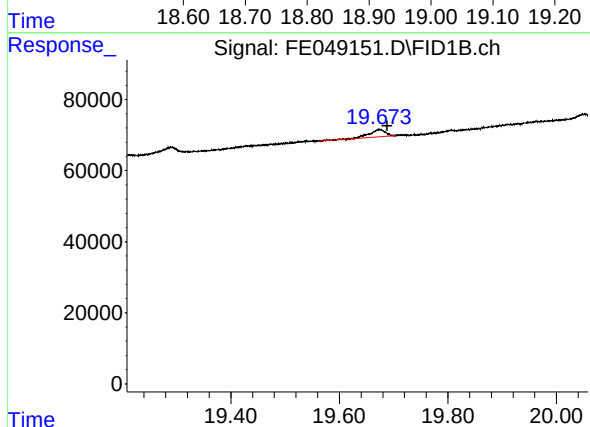
R.T.: 18.059 min
Delta R.T.: -0.014 min
Response: 67815
Conc: 0.46 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 n-Dotriacontane (C32)

R.T.: 18.892 min
Delta R.T.: -0.014 min
Response: 58505
Conc: 0.41 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.674 min
Delta R.T.: -0.014 min
Response: 42970
Conc: 0.31 ug/ml