

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091224AL\
 Data File : FE050039.D
 Signal(s) : FID1B.ch
 Acq On : 11 Sep 2024 12:14
 Operator : YP\AJ
 Sample : P3907-07DL 2X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 12 03:16:30 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)	11.873	1924428	12.935 ug/ml
Spiked Amount 50.000		Recovery =	25.87%
12) S 1-chlorooctadecane (S...	13.308	1690920	15.054 ug/ml
Spiked Amount 50.000		Recovery =	30.11%
Target Compounds			
10) T n-Eicosane (C20)	12.932f	1126885	8.401 ug/ml
11) T n-Heneicosane (C21)	13.508	59066	0.450 ug/ml
13) T n-Docosane (C22)	14.062	57919	0.445 ug/ml
14) T n-Tetracosane (C24)	15.152	678034	5.192 ug/ml
16) T n-Octacosane (C28)	17.127	65983	0.512 ug/ml
17) T n-Tricontane (C30)	18.014	147340	1.102 ug/ml
18) T n-Dotriacontane (C32)	18.844	151198	1.135 ug/ml
19) T n-Tetratriacontane (C34)	19.630	60784	0.492 ug/ml
20) T n-Hexatriacontane (C36)	20.371	90309	0.814 ug/ml

(f)=RT Delta > 1/2 Window

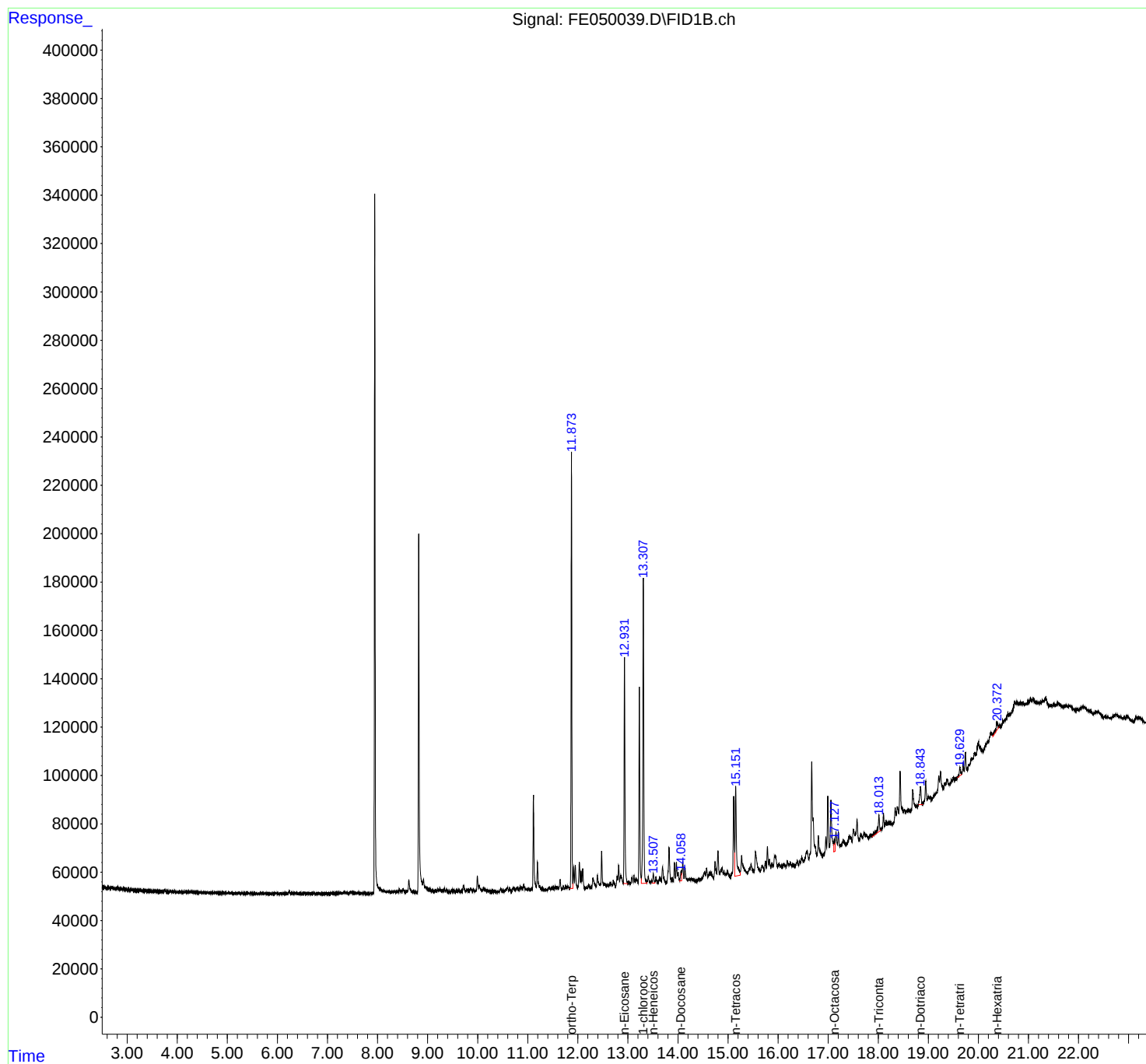
(m)=manual int.

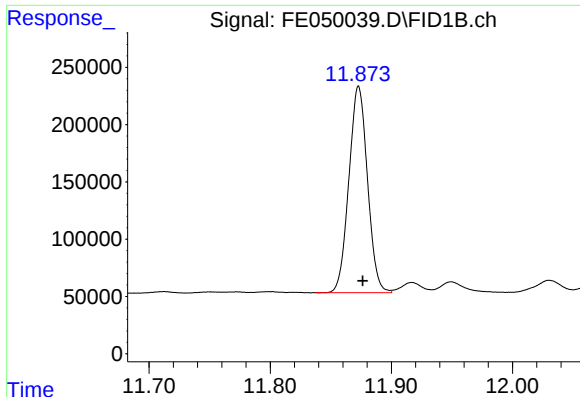
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091224AL\
Data File : FE050039.D
Signal(s) : FID1B.ch
Acq On : 11 Sep 2024 12:14
Operator : YP\AJ
Sample : P3907-07DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 12 03:16:30 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

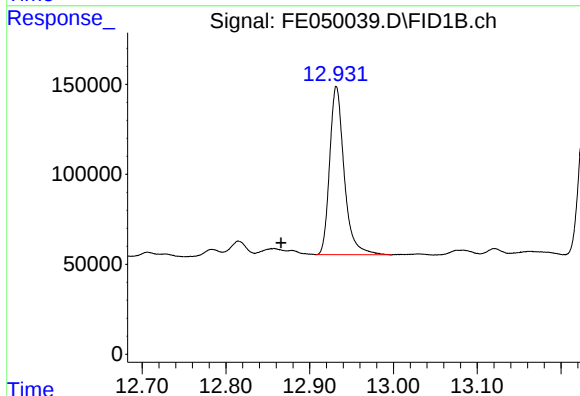




#9 ortho-Terphenyl (SURR)

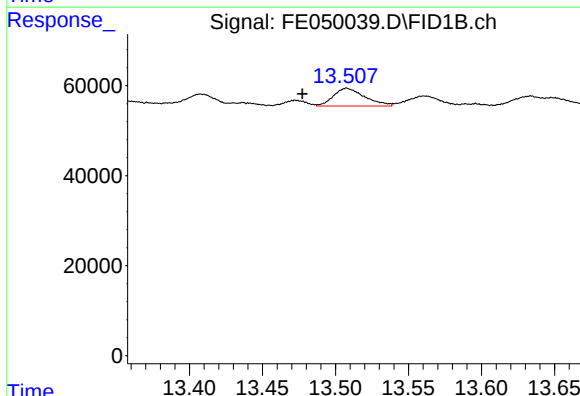
R.T.: 11.873 min
Delta R.T.: -0.003 min
Response: 1924428
Conc: 12.93 ug/ml

Instrument :
FID_E
ClientSampleId :



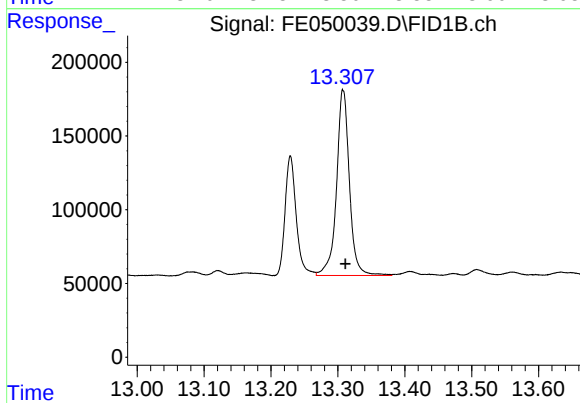
#10 n-Eicosane (C20)

R.T.: 12.932 min
Delta R.T.: 0.066 min
Response: 1126885
Conc: 8.40 ug/ml



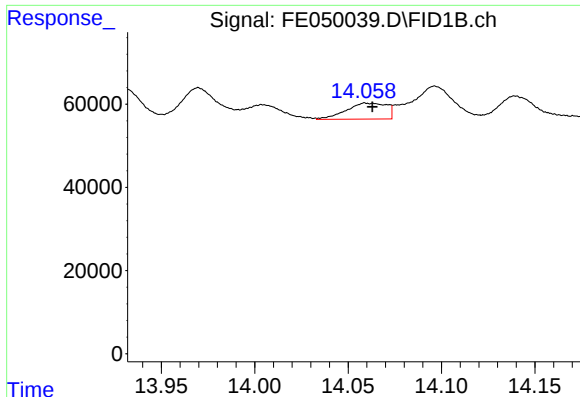
#11 n-Heneicosane (C21)

R.T.: 13.508 min
Delta R.T.: 0.031 min
Response: 59066
Conc: 0.45 ug/ml



#12 1-chlorooctadecane (SURR)

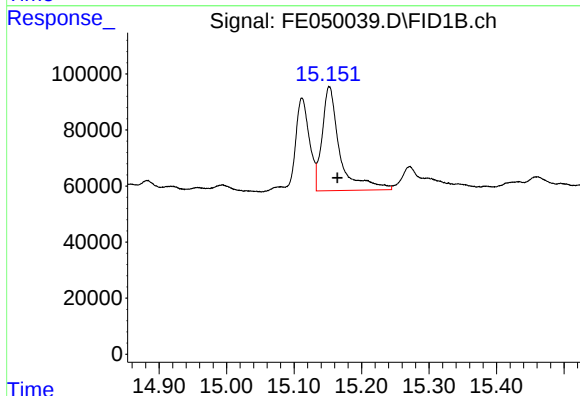
R.T.: 13.308 min
Delta R.T.: -0.004 min
Response: 1690920
Conc: 15.05 ug/ml



#13 n-Docosane (C22)

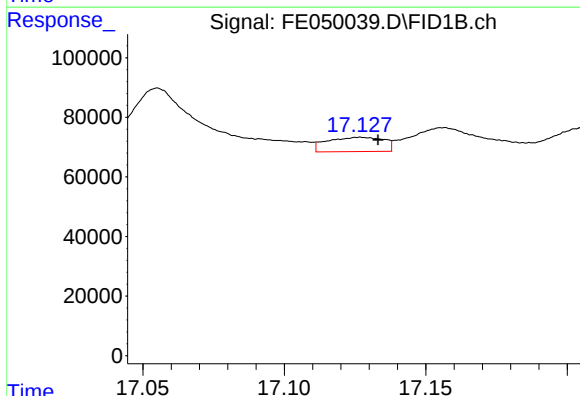
R.T.: 14.062 min
Delta R.T.: -0.001 min
Response: 57919
Conc: 0.44 ug/ml

Instrument :
FID_E
ClientSampleId :



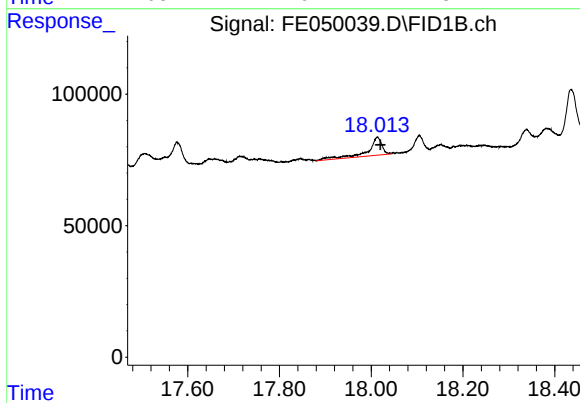
#14 n-Tetracosane (C24)

R.T.: 15.152 min
Delta R.T.: -0.012 min
Response: 678034
Conc: 5.19 ug/ml



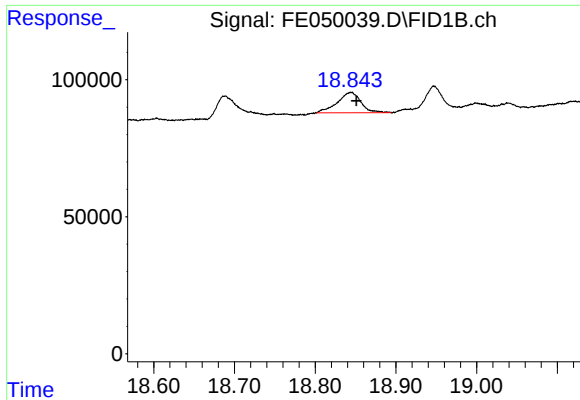
#16 n-Octacosane (C28)

R.T.: 17.127 min
Delta R.T.: -0.006 min
Response: 65983
Conc: 0.51 ug/ml



#17 n-Tricontane (C30)

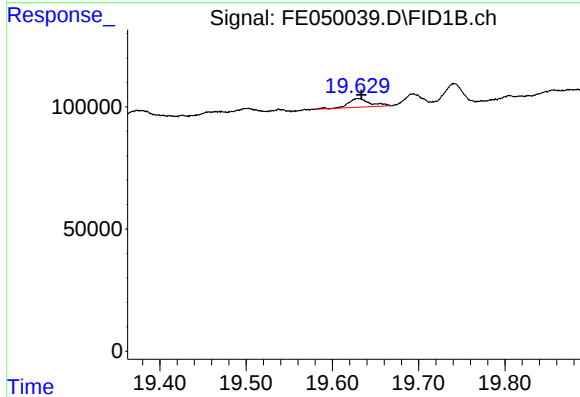
R.T.: 18.014 min
Delta R.T.: -0.006 min
Response: 147340
Conc: 1.10 ug/ml



#18 n-Dotriacontane (C32)

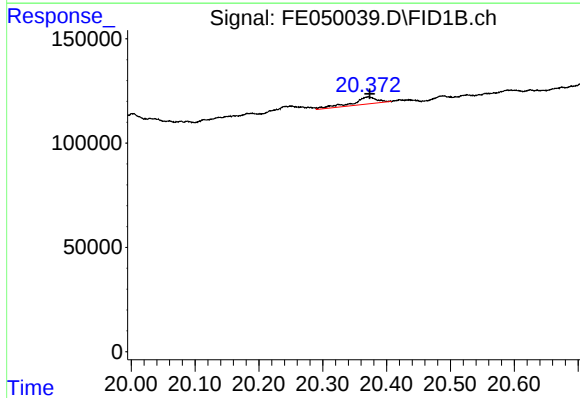
R.T.: 18.844 min
Delta R.T.: -0.007 min
Response: 151198
Conc: 1.13 ug/ml

Instrument :
FID_E
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.630 min
Delta R.T.: -0.003 min
Response: 60784
Conc: 0.49 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.371 min
Delta R.T.: -0.003 min
Response: 90309
Conc: 0.81 ug/ml