

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111323AL\
 Data File : FE045326.D
 Signal(s) : FID1B.ch
 Acq On : 13 Nov 2023 23:46
 Operator : YP\AJ
 Sample : 05380-06
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 14 01:09:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 05:16:05 2023
 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)	11.879	6452904	33.798 ug/ml
Spiked Amount 50.000		Recovery =	67.60%
12) S 1-chlorooctadecane (S...	13.321	4763652	34.585 ug/ml
Spiked Amount 50.000		Recovery =	69.17%
Target Compounds			
1) T n-Nonane (C9)	3.208f	52842	0.320 ug/ml
8) T n-Octadecane (C18)	11.576	57259	0.342 ug/ml
10) T n-Eicosane (C20)	12.927	675468	4.264 ug/ml
11) T n-Heneicosane (C21)	13.499	57355	0.373 ug/ml
13) T n-Docosane (C22)	14.093	106012	0.700 ug/ml
14) T n-Tetracosane (C24)	15.148	441638	2.982 ug/ml
15) T n-Hexacosane (C26)	16.201	61043	0.419 ug/ml
16) T n-Octacosane (C28)	17.152	142359	0.974 ug/ml
17) T n-Tricontane (C30)	18.042	195713	1.288 ug/ml
18) T n-Dotriacontane (C32)	18.870	216839	1.388 ug/ml
19) T n-Tetratriacontane (C34)	19.663	60468	0.387 ug/ml

(f)=RT Delta > 1/2 Window

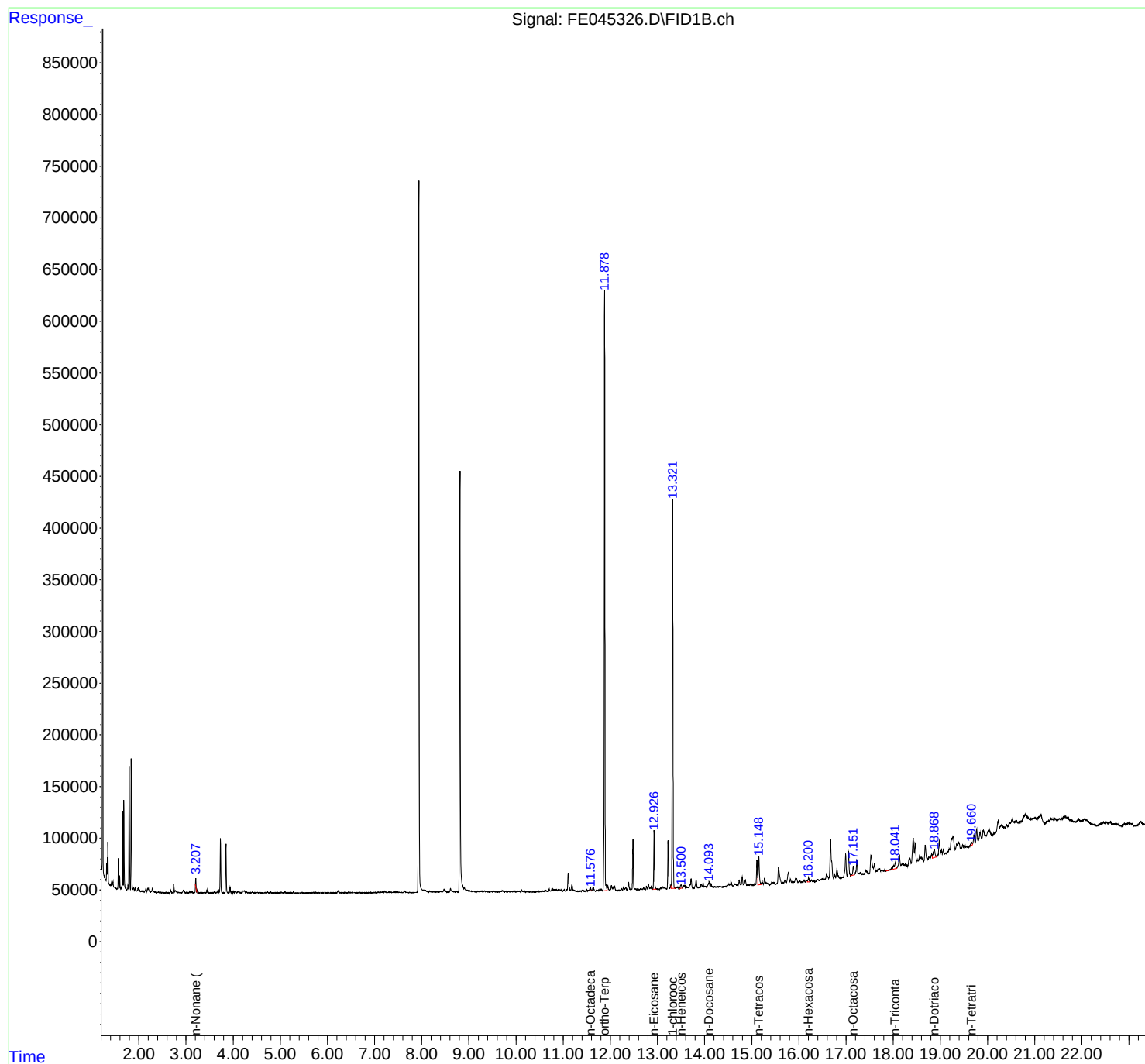
(m)=manual int.

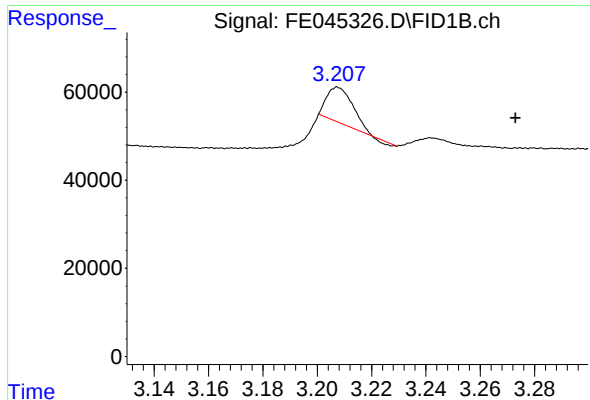
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111323AL\
Data File : FE045326.D
Signal(s) : FID1B.ch
Acq On : 13 Nov 2023 23:46
Operator : YP\AJ
Sample : 05380-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 14 01:09:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 05:16:05 2023
Response via : Initial Calibration
Integrator: ChemStation

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

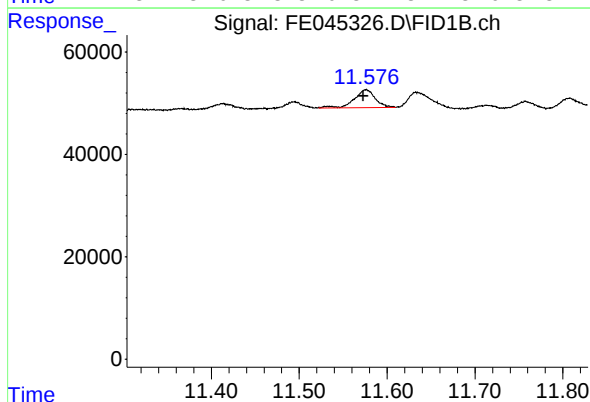




#1 n-Nonane (C9)

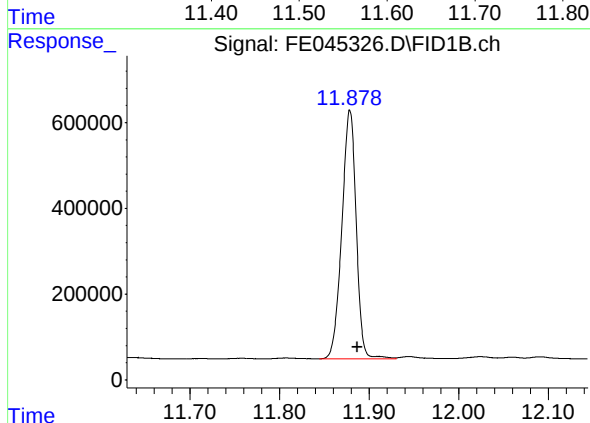
R.T.: 3.208 min
Delta R.T.: -0.065 min
Response: 52842
Conc: 0.32 ug/ml

Instrument :
FID_E
ClientSampleId :



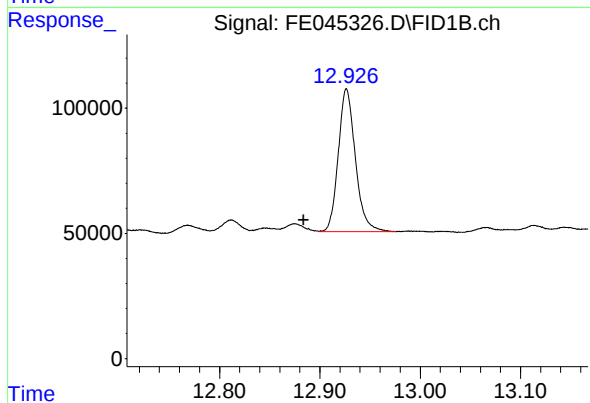
#8 n-Octadecane (C18)

R.T.: 11.576 min
Delta R.T.: 0.003 min
Response: 57259
Conc: 0.34 ug/ml



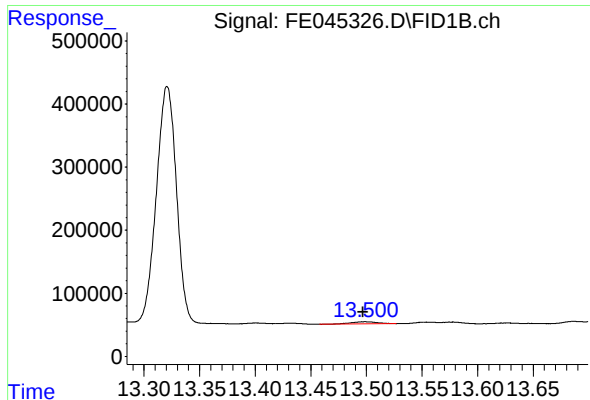
#9 ortho-Terphenyl (SURR)

R.T.: 11.879 min
Delta R.T.: -0.008 min
Response: 6452904
Conc: 33.80 ug/ml



#10 n-Eicosane (C20)

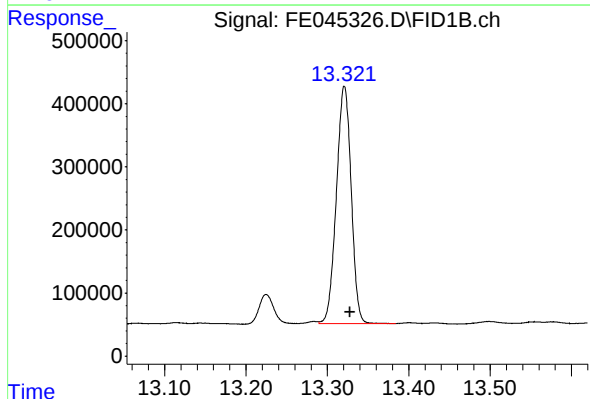
R.T.: 12.927 min
Delta R.T.: 0.043 min
Response: 675468
Conc: 4.26 ug/ml



#11 n-Heneicosane (C21)

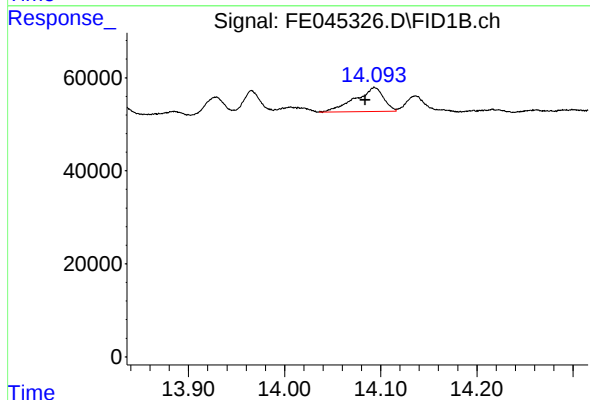
R.T.: 13.499 min
Delta R.T.: 0.002 min
Response: 57355
Conc: 0.37 ug/ml

Instrument :
FID_E
ClientSampleId :



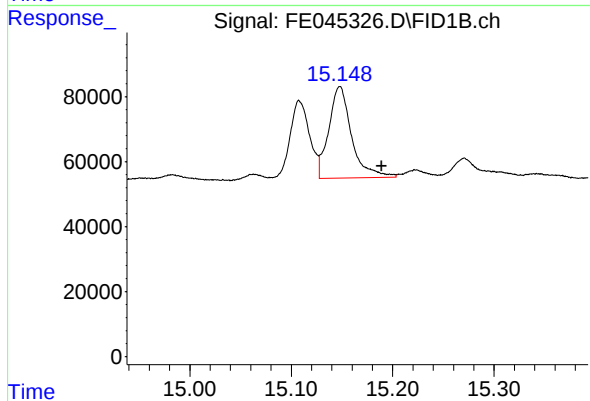
#12 1-chlorooctadecane (SURR)

R.T.: 13.321 min
Delta R.T.: -0.007 min
Response: 4763652
Conc: 34.58 ug/ml



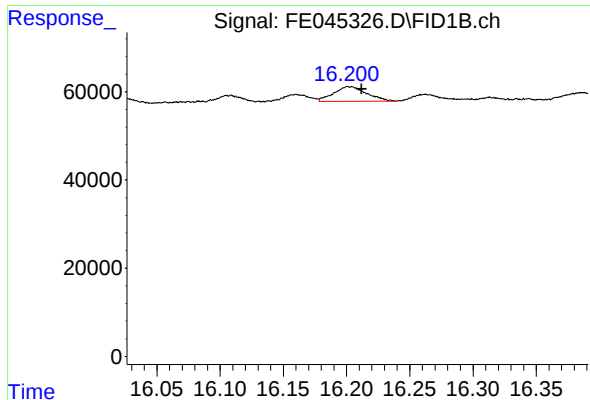
#13 n-Docosane (C22)

R.T.: 14.093 min
Delta R.T.: 0.009 min
Response: 106012
Conc: 0.70 ug/ml



#14 n-Tetracosane (C24)

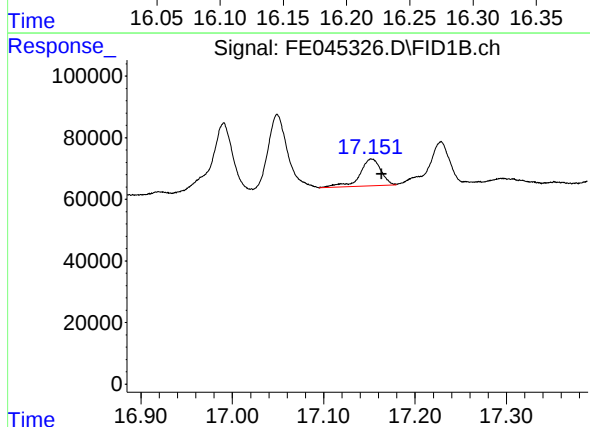
R.T.: 15.148 min
Delta R.T.: -0.041 min
Response: 441638
Conc: 2.98 ug/ml



#15 n-Hexacosane (C26)

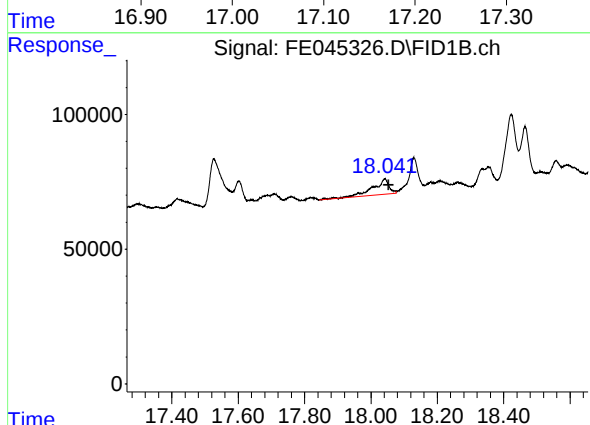
R.T.: 16.201 min
Delta R.T.: -0.011 min
Response: 61043
Conc: 0.42 ug/ml

Instrument :
FID_E
ClientSampleId :



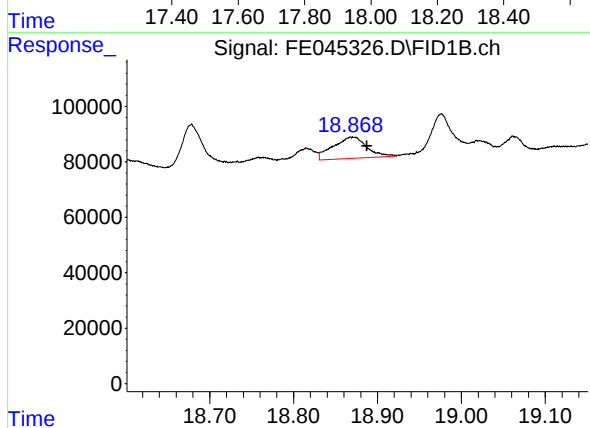
#16 n-Octacosane (C28)

R.T.: 17.152 min
Delta R.T.: -0.011 min
Response: 142359
Conc: 0.97 ug/ml



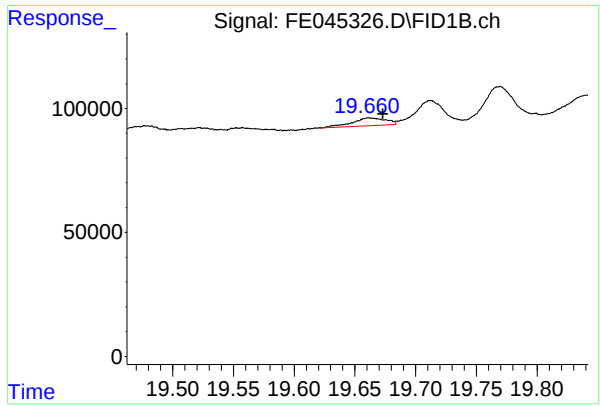
#17 n-Tricontane (C30)

R.T.: 18.042 min
Delta R.T.: -0.011 min
Response: 195713
Conc: 1.29 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.870 min
Delta R.T.: -0.017 min
Response: 216839
Conc: 1.39 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.663 min
Delta R.T.: -0.011 min
Response: 60468
Conc: 0.39 ug/ml

Instrument :

FID_E

ClientSampleId :