

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011224AL\
 Data File : FE046208.D
 Signal(s) : FID1B.ch
 Acq On : 13 Jan 2024 01:13
 Operator : YP\AJ
 Sample : P1123-02
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 13 04:40:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:49:54 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)	11.832	6826991	37.568 ug/ml
Spiked Amount 50.000		Recovery =	75.14%
12) S 1-chlorooctadecane (S...	13.274	5108312	38.233 ug/ml
Spiked Amount 50.000		Recovery =	76.47%
Target Compounds			
6) T n-Tetradecane (C14)	8.460	25127	0.161 ug/ml
10) T n-Eicosane (C20)	12.824	105954	0.700 ug/ml
13) T n-Docosane (C22)	14.028	45694	0.313 ug/ml
14) T n-Tetracosane (C24)	15.134	321733	2.218 ug/ml
15) T n-Hexacosane (C26)	16.156	56674	0.395 ug/ml
16) T n-Octacosane (C28)	17.106	38691	0.270 ug/ml
17) T n-Tricontane (C30)	17.998	59550	0.401 ug/ml
18) T n-Dotriacontane (C32)	18.833	69119	0.462 ug/ml
19) T n-Tetratriacontane (C34)	19.622	27144	0.189 ug/ml
20) T n-Hexatriacontane (C36)	20.365	32699	0.224 ug/ml

(f)=RT Delta > 1/2 Window

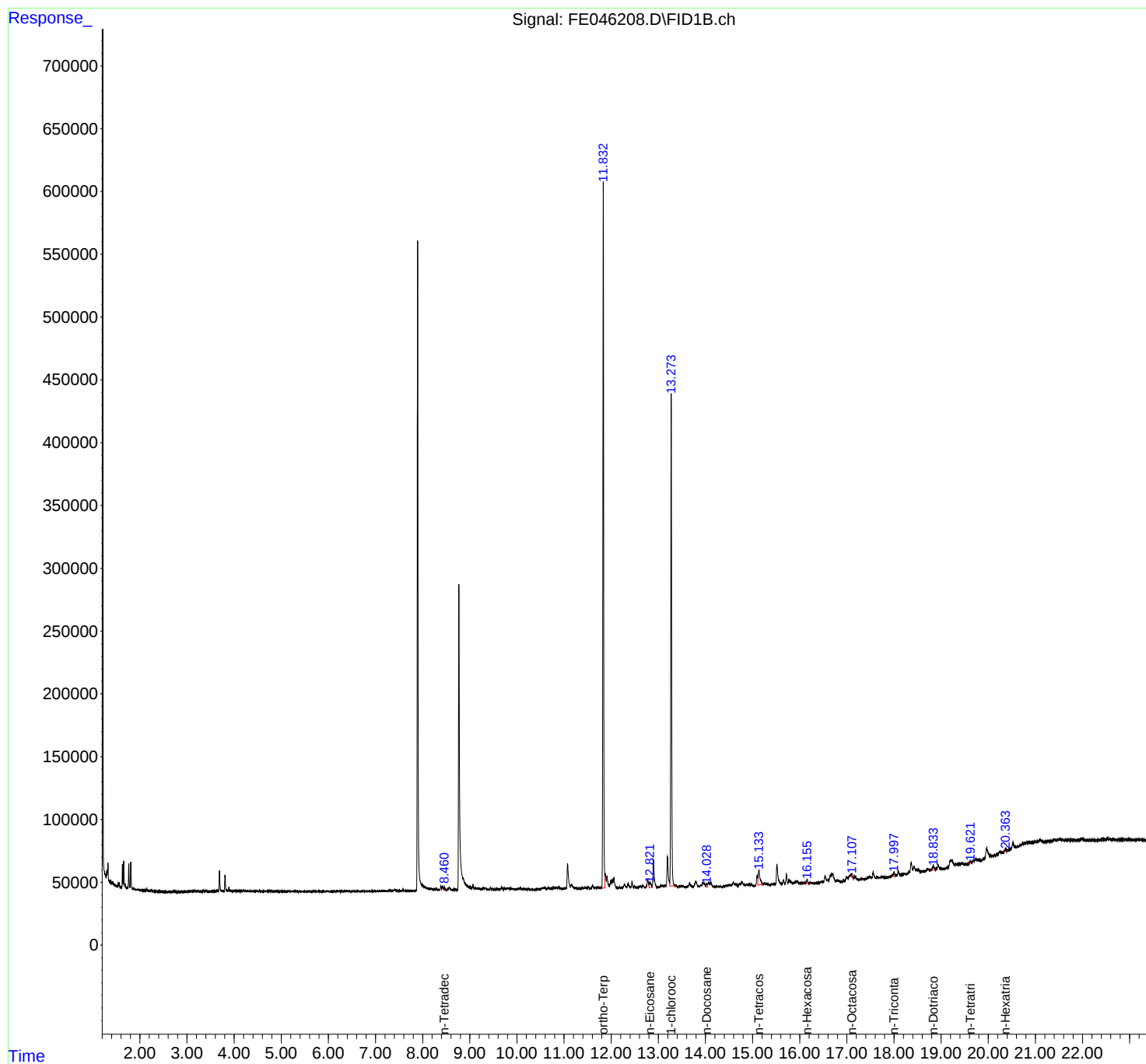
(m)=manual int.

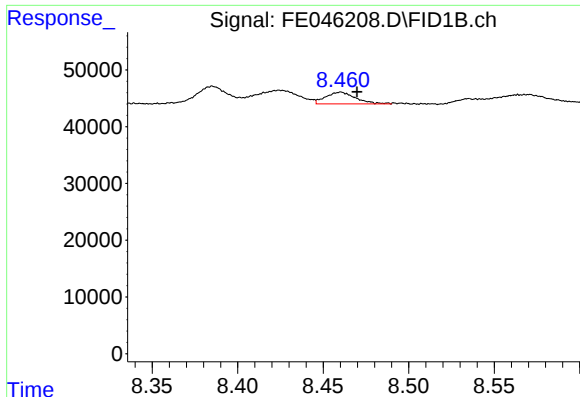
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011224AL\
Data File : FE046208.D
Signal(s) : FID1B.ch
Acq On : 13 Jan 2024 01:13
Operator : YP\AJ
Sample : P1123-02
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 13 04:40:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:49:54 2023
Response via : Initial Calibration
Integrator: ChemStation

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

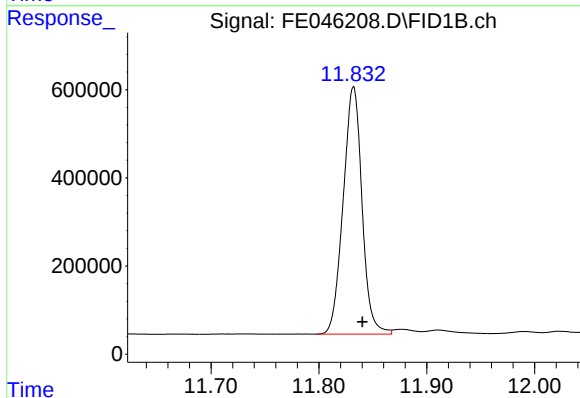




#6 n-Tetradecane (C14)

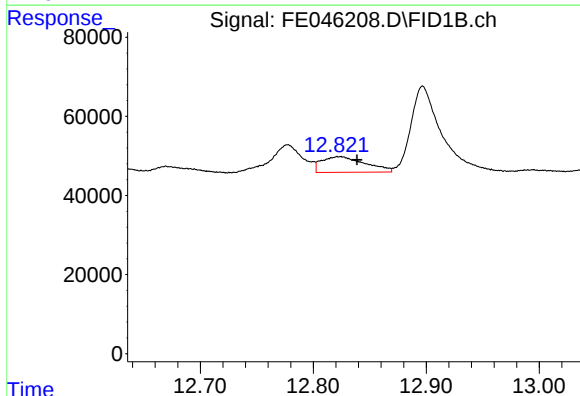
R.T.: 8.460 min
Delta R.T.: -0.010 min
Response: 25127
Conc: 0.16 ug/ml

Instrument :
FID_E
ClientSampleId :



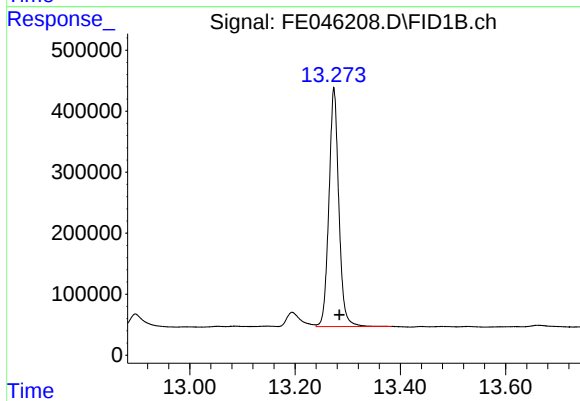
#9 ortho-Terphenyl (SURR)

R.T.: 11.832 min
Delta R.T.: -0.008 min
Response: 6826991
Conc: 37.57 ug/ml



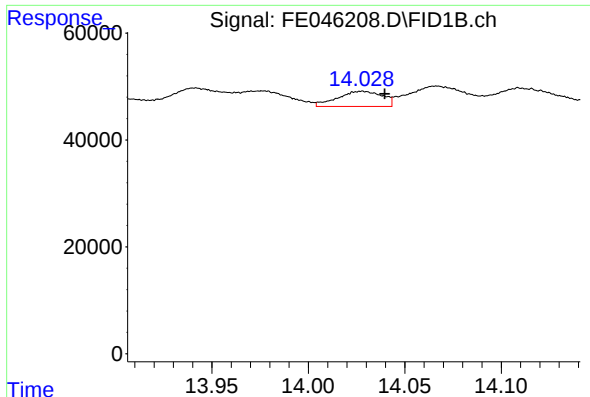
#10 n-Eicosane (C20)

R.T.: 12.824 min
Delta R.T.: -0.015 min
Response: 105954
Conc: 0.70 ug/ml



#12 1-chlorooctadecane (SURR)

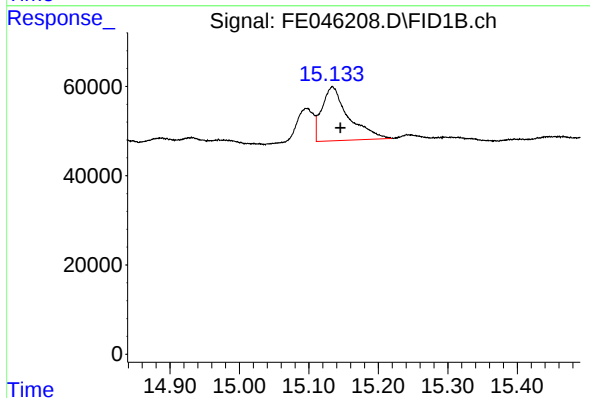
R.T.: 13.274 min
Delta R.T.: -0.010 min
Response: 5108312
Conc: 38.23 ug/ml



#13 n-Docosane (C22)

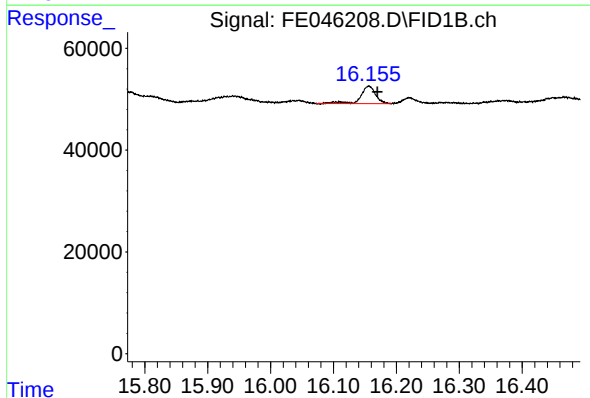
R.T.: 14.028 min
Delta R.T.: -0.012 min
Response: 45694
Conc: 0.31 ug/ml

Instrument :
FID_E
ClientSampleId :



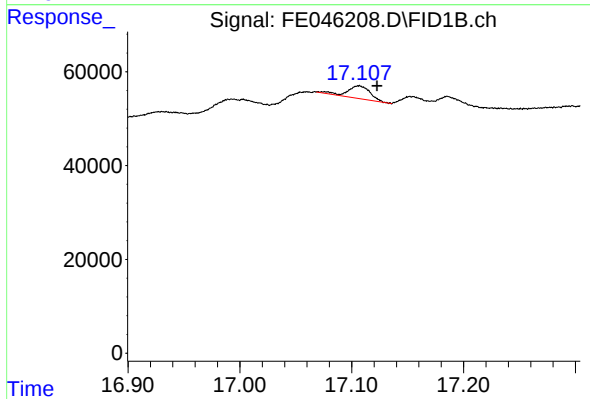
#14 n-Tetracosane (C24)

R.T.: 15.134 min
Delta R.T.: -0.012 min
Response: 321733
Conc: 2.22 ug/ml



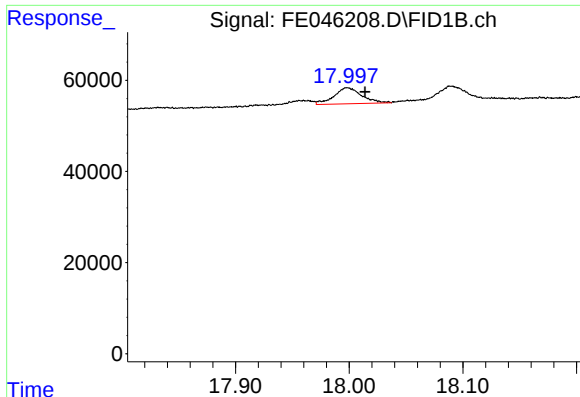
#15 n-Hexacosane (C26)

R.T.: 16.156 min
Delta R.T.: -0.014 min
Response: 56674
Conc: 0.40 ug/ml



#16 n-Octacosane (C28)

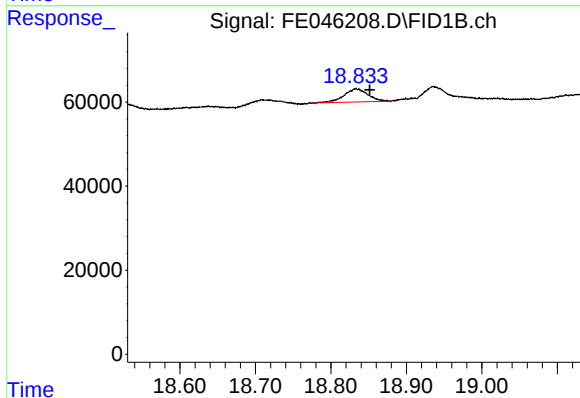
R.T.: 17.106 min
Delta R.T.: -0.016 min
Response: 38691
Conc: 0.27 ug/ml



#17 n-Tricontane (C30)

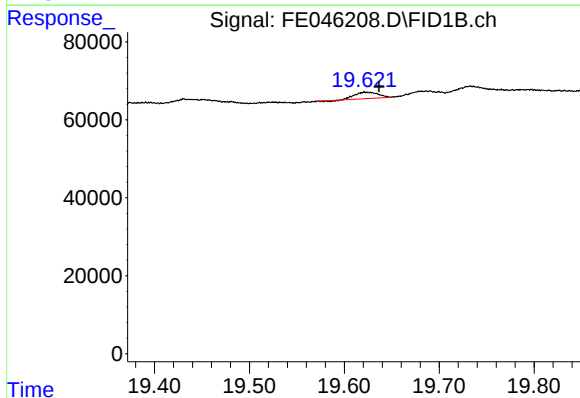
R.T.: 17.998 min
Delta R.T.: -0.016 min
Response: 59550
Conc: 0.40 ug/ml

Instrument :
FID_E
ClientSampleId :



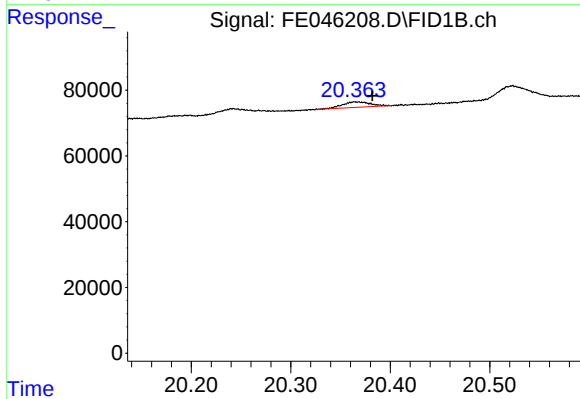
#18 n-Dotriacontane (C32)

R.T.: 18.833 min
Delta R.T.: -0.018 min
Response: 69119
Conc: 0.46 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.622 min
Delta R.T.: -0.015 min
Response: 27144
Conc: 0.19 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.365 min
Delta R.T.: -0.017 min
Response: 32699
Conc: 0.22 ug/ml