

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011524AL\
 Data File : FE046218.D
 Signal(s) : FID1B.ch
 Acq On : 15 Jan 2024 12:00
 Operator : YP\AJ
 Sample : P1104-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 16 02:33:05 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)	11.828	3894488	21.431 ug/ml
Spiked Amount 50.000		Recovery =	42.86%
12) S 1-chlorooctadecane (S...	13.271	2825309	21.146 ug/ml
Spiked Amount 50.000		Recovery =	42.29%
Target Compounds			
10) T n-Eicosane (C20)	12.892f	55271	0.365 ug/ml
13) T n-Docosane (C22)	14.024	29702	0.203 ug/ml
14) T n-Tetracosane (C24)	15.129	137985	0.951 ug/ml
15) T n-Hexacosane (C26)	16.153	145895	1.018 ug/ml
16) T n-Octacosane (C28)	17.105	124946	0.871 ug/ml
17) T n-Tricontane (C30)	17.995	98265	0.661 ug/ml
18) T n-Dotriacontane (C32)	18.832	55854	0.373 ug/ml
19) T n-Tetratriacontane (C34)	19.617	29305	0.205 ug/ml
20) T n-Hexatriacontane (C36)	20.357	26724	0.183 ug/ml

(f)=RT Delta > 1/2 Window

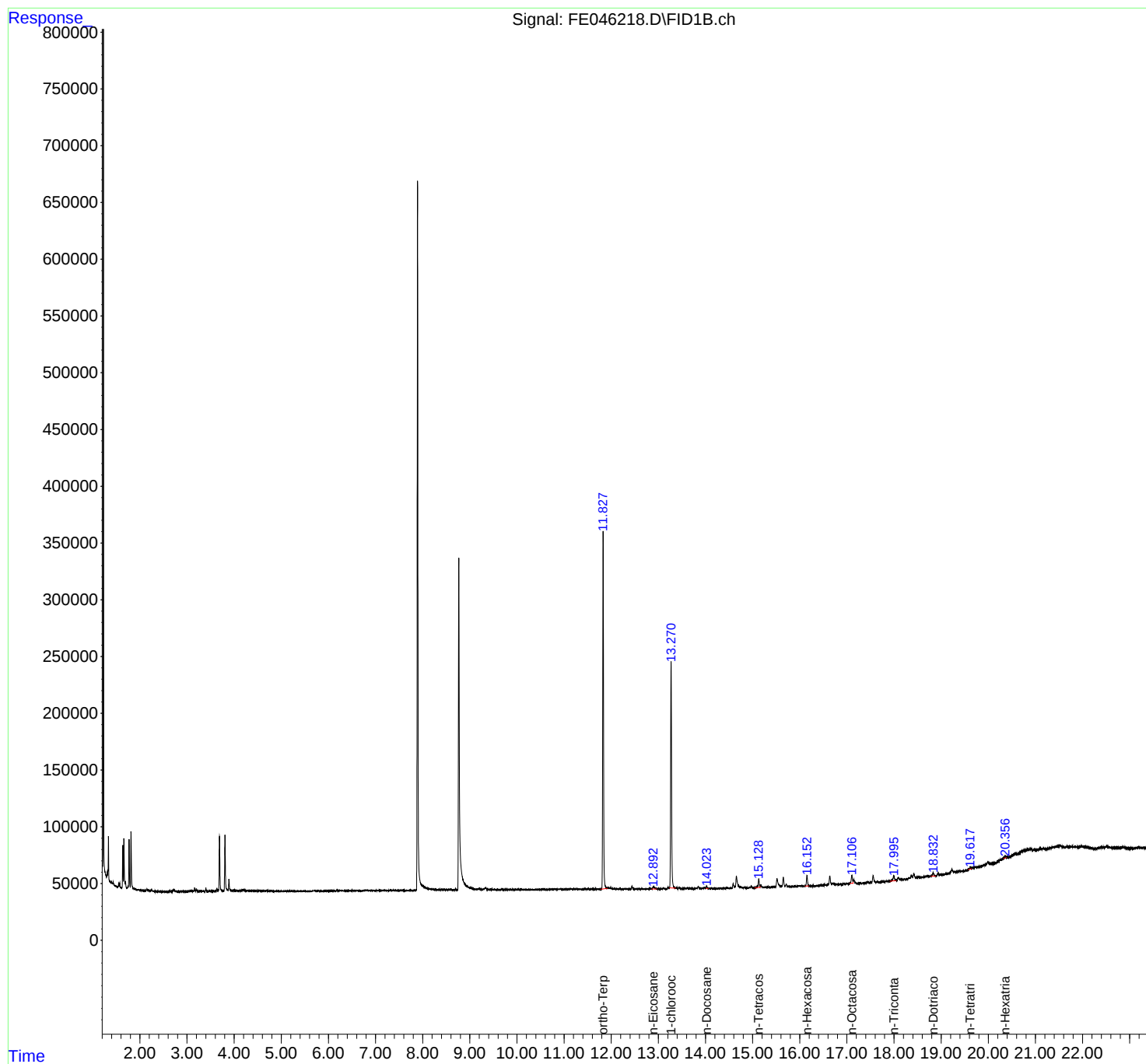
(m)=manual int.

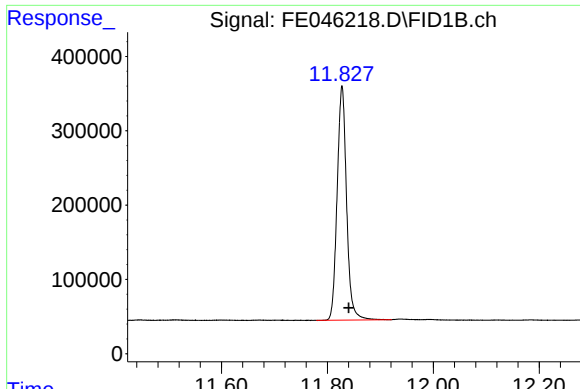
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011524AL\
Data File : FE046218.D
Signal(s) : FID1B.ch
Acq On : 15 Jan 2024 12:00
Operator : YP\AJ
Sample : P1104-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 16 02:33:05 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

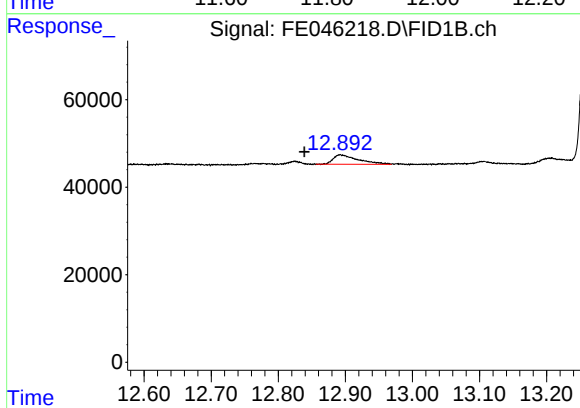




#9 ortho-Terphenyl (SURR)

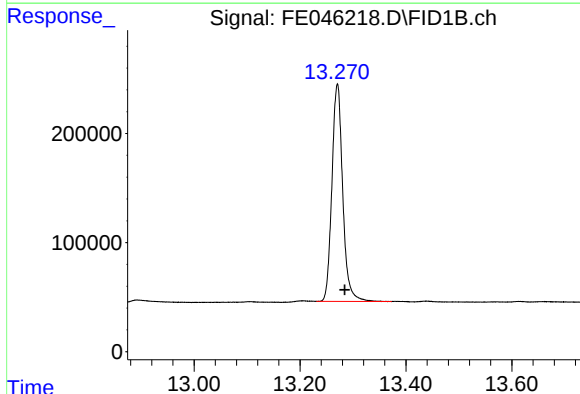
R.T.: 11.828 min
Delta R.T.: -0.013 min
Response: 3894488
Conc: 21.43 ug/ml

Instrument :
FID_E
ClientSampleId :



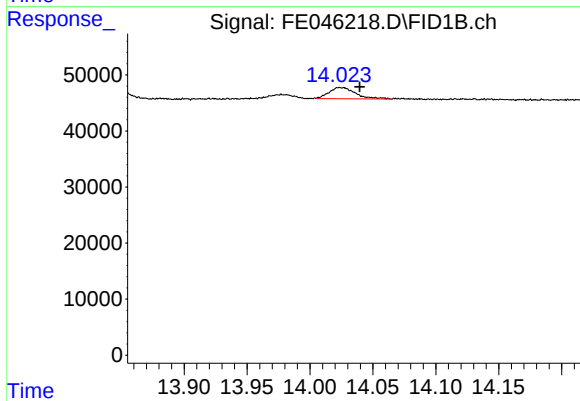
#10 n-Eicosane (C20)

R.T.: 12.892 min
Delta R.T.: 0.053 min
Response: 55271
Conc: 0.37 ug/ml



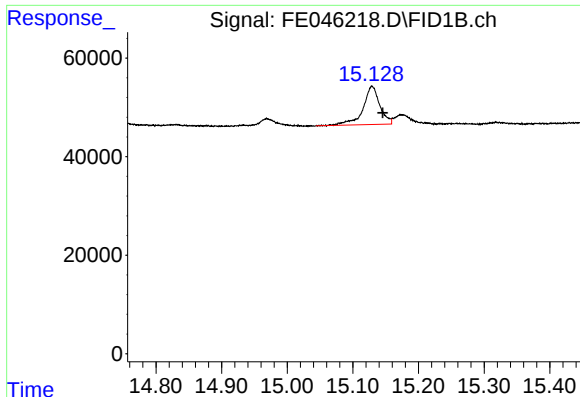
#12 1-chlorooctadecane (SURR)

R.T.: 13.271 min
Delta R.T.: -0.014 min
Response: 2825309
Conc: 21.15 ug/ml



#13 n-Docosane (C22)

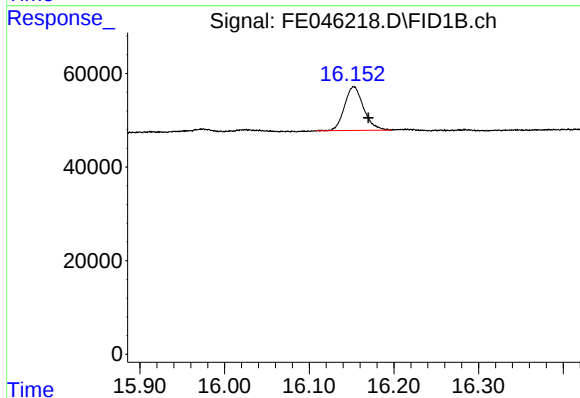
R.T.: 14.024 min
Delta R.T.: -0.016 min
Response: 29702
Conc: 0.20 ug/ml



#14 n-Tetracosane (C24)

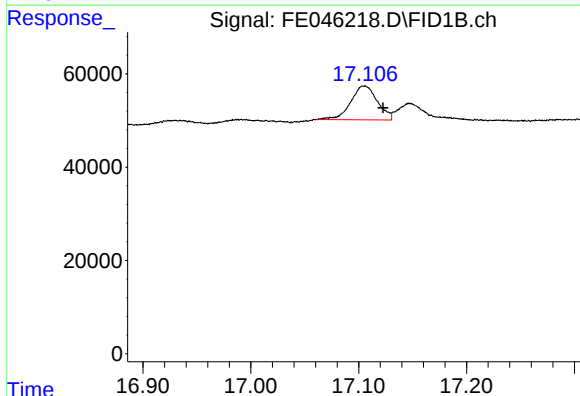
R.T.: 15.129 min
Delta R.T.: -0.016 min
Response: 137985
Conc: 0.95 ug/ml

Instrument :
FID_E
ClientSampleId :



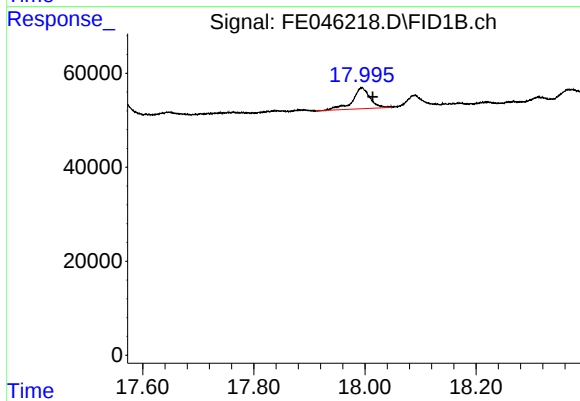
#15 n-Hexacosane (C26)

R.T.: 16.153 min
Delta R.T.: -0.017 min
Response: 145895
Conc: 1.02 ug/ml



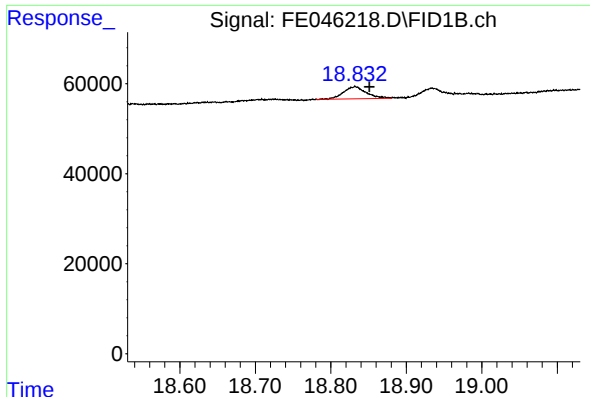
#16 n-Octacosane (C28)

R.T.: 17.105 min
Delta R.T.: -0.017 min
Response: 124946
Conc: 0.87 ug/ml



#17 n-Tricontane (C30)

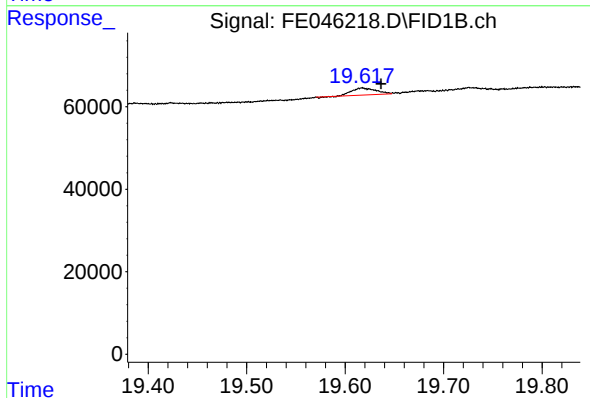
R.T.: 17.995 min
Delta R.T.: -0.019 min
Response: 98265
Conc: 0.66 ug/ml



#18 n-Dotriacontane (C32)

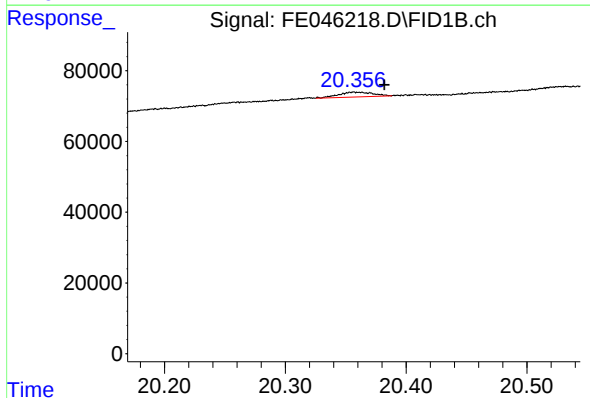
R.T.: 18.832 min
Delta R.T.: -0.019 min
Response: 55854
Conc: 0.37 ug/ml

Instrument :
FID_E
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.617 min
Delta R.T.: -0.019 min
Response: 29305
Conc: 0.20 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.357 min
Delta R.T.: -0.025 min
Response: 26724
Conc: 0.18 ug/ml