

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040623AL\
 Data File : FE041212.D
 Signal(s) : FID1B.ch
 Acq On : 07 Apr 2023 01:16
 Operator : YP\AJ
 Sample : 02208-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 07 03:20:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 25 06:32:15 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)	11.844	4242315	22.573 ug/ml
Spiked Amount 50.000		Recovery =	45.15%
12) S 1-chlorooctadecane (S...	13.283	3661127	25.446 ug/ml
Spiked Amount 50.000		Recovery =	50.89%
Target Compounds			
10) T n-Eicosane (C20)	12.828	194908	1.143 ug/ml
11) T n-Heneicosane (C21)	13.453	28093	0.166 ug/ml
13) T n-Docosane (C22)	14.035	17738	0.107 ug/ml
14) T n-Tetracosane (C24)	15.177	23057	0.143 ug/ml
15) T n-Hexacosane (C26)	16.195	26693	0.172 ug/ml
16) T n-Octacosane (C28)	17.112	45315	0.296 ug/ml
17) T n-Tricontane (C30)	18.000	51034	0.334 ug/ml
18) T n-Dotriacontane (C32)	18.833	70497	0.452 ug/ml
19) T n-Tetratriacontane (C34)	19.619	28054	0.181 ug/ml
20) T n-Hexatriacontane (C36)	20.403	18862	0.124 ug/ml

(f)=RT Delta > 1/2 Window

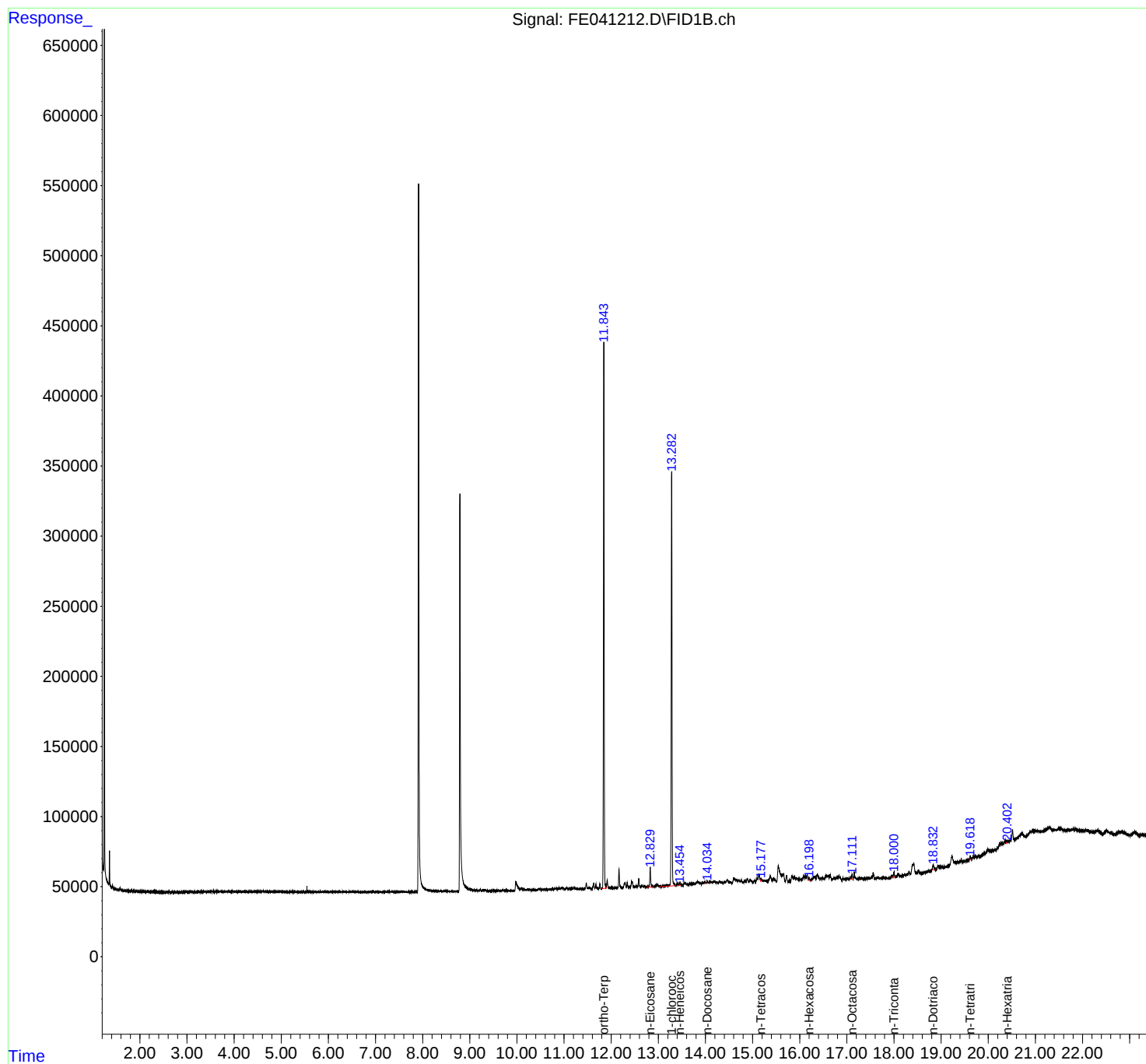
(m)=manual int.

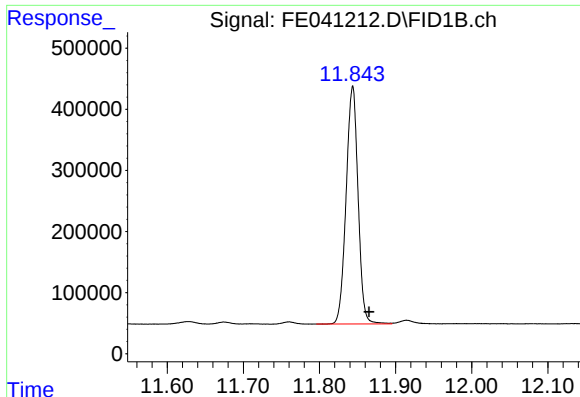
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040623AL\
Data File : FE041212.D
Signal(s) : FID1B.ch
Acq On : 07 Apr 2023 01:16
Operator : YP\AJ
Sample : 02208-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 07 03:20:59 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.M
Quant Title : GC Extractables
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

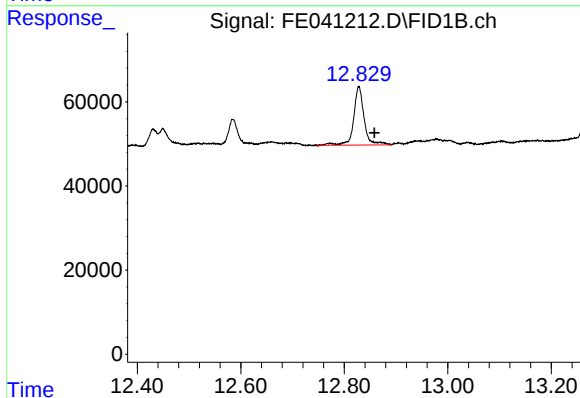




#9 ortho-Terphenyl (SURR)

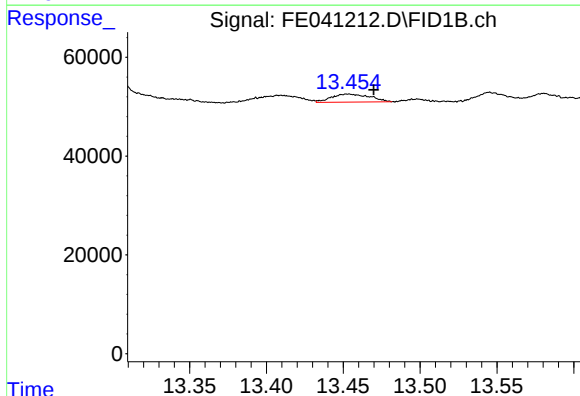
R.T.: 11.844 min
Delta R.T.: -0.021 min
Response: 4242315
Conc: 22.57 ug/ml

Instrument :
FID_E
ClientSampleId :



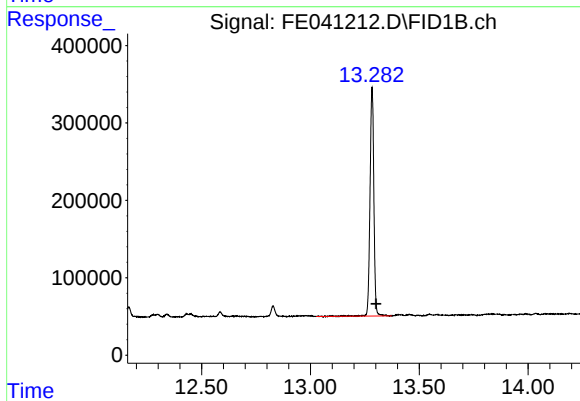
#10 n-Eicosane (C20)

R.T.: 12.828 min
Delta R.T.: -0.030 min
Response: 194908
Conc: 1.14 ug/ml



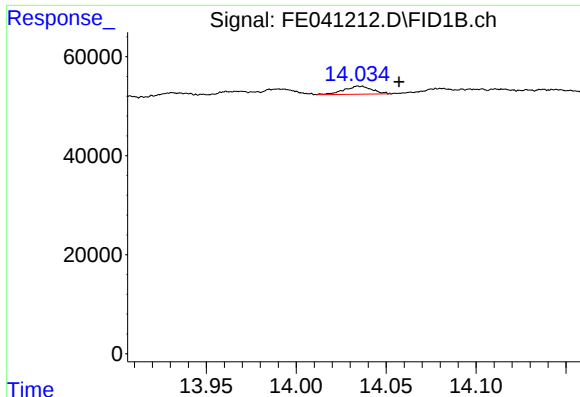
#11 n-Heneicosane (C21)

R.T.: 13.453 min
Delta R.T.: -0.017 min
Response: 28093
Conc: 0.17 ug/ml



#12 1-chlorooctadecane (SURR)

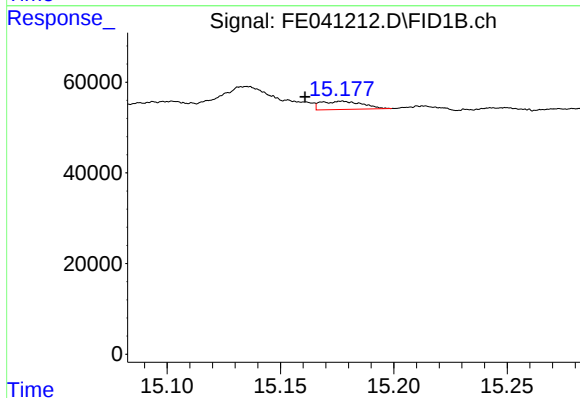
R.T.: 13.283 min
Delta R.T.: -0.019 min
Response: 3661127
Conc: 25.45 ug/ml



#13 n-Docosane (C22)

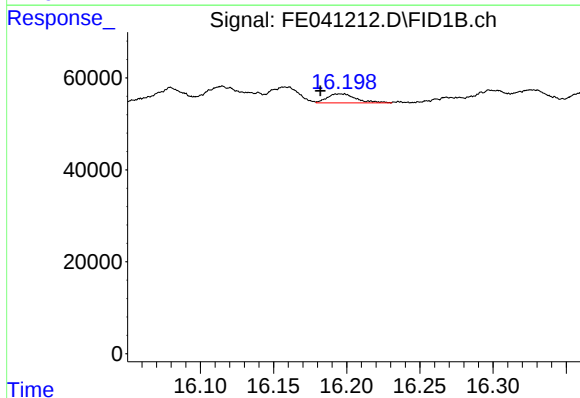
R.T.: 14.035 min
Delta R.T.: -0.022 min
Response: 17738
Conc: 0.11 ug/ml

Instrument :
FID_E
ClientSampleId :



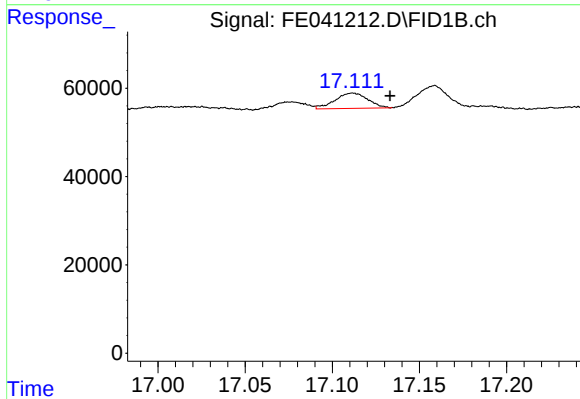
#14 n-Tetracosane (C24)

R.T.: 15.177 min
Delta R.T.: 0.016 min
Response: 23057
Conc: 0.14 ug/ml



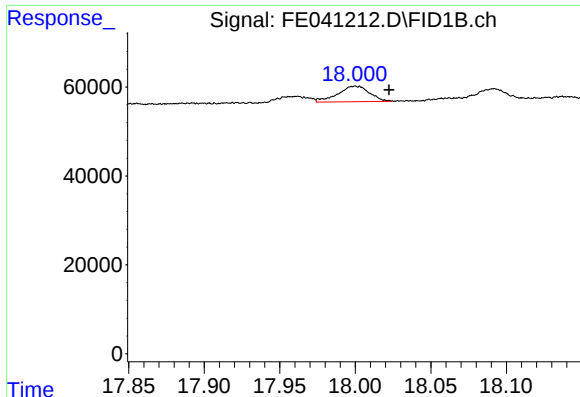
#15 n-Hexacosane (C26)

R.T.: 16.195 min
Delta R.T.: 0.013 min
Response: 26693
Conc: 0.17 ug/ml



#16 n-Octacosane (C28)

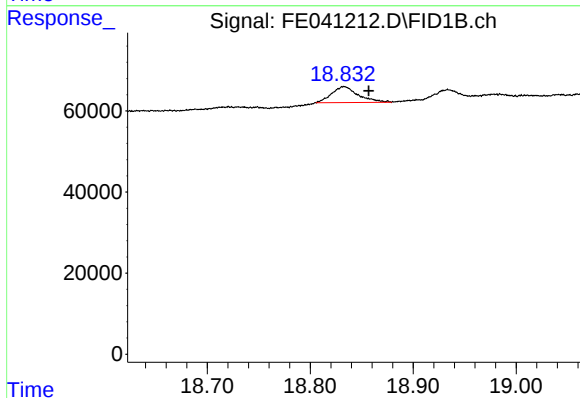
R.T.: 17.112 min
Delta R.T.: -0.021 min
Response: 45315
Conc: 0.30 ug/ml



#17 n-Tricontane (C30)

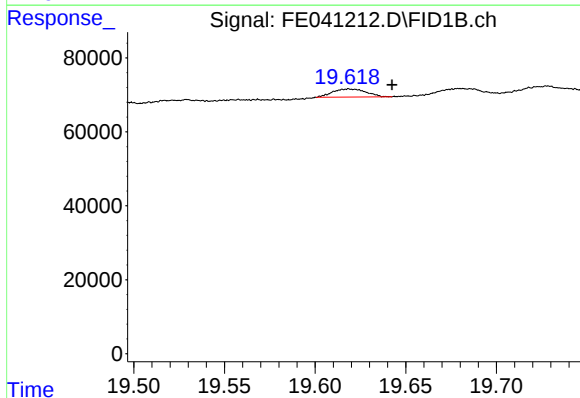
R.T.: 18.000 min
Delta R.T.: -0.022 min
Response: 51034
Conc: 0.33 ug/ml

Instrument :
FID_E
ClientSampleId :



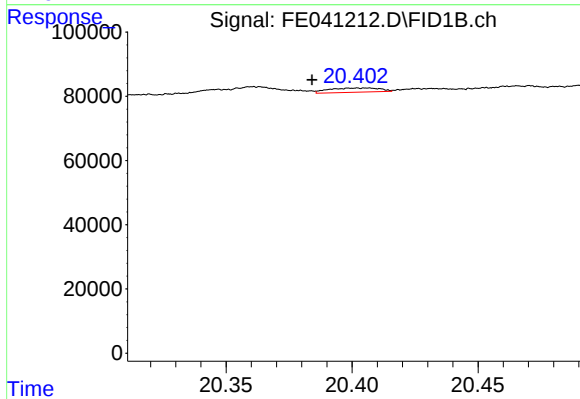
#18 n-Dotriacontane (C32)

R.T.: 18.833 min
Delta R.T.: -0.024 min
Response: 70497
Conc: 0.45 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.619 min
Delta R.T.: -0.024 min
Response: 28054
Conc: 0.18 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.403 min
Delta R.T.: 0.018 min
Response: 18862
Conc: 0.12 ug/ml