

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040723AL\
 Data File : FE041218.D
 Signal(s) : FID1B.ch
 Acq On : 07 Apr 2023 10:39
 Operator : YP\AJ
 Sample : 02209-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 10 01:00:29 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)	11.842	6269780	33.361 ug/ml
Spiked Amount 50.000		Recovery =	66.72%
12) S 1-chlorooctadecane (S...	13.282	4782740	33.241 ug/ml
Spiked Amount 50.000		Recovery =	66.48%
Target Compounds			
7) T n-Hexadecane (C16)	10.085	26656	0.150 ug/ml
10) T n-Eicosane (C20)	12.826	149770	0.878 ug/ml
11) T n-Heneicosane (C21)	13.448	22569	0.133 ug/ml
13) T n-Docosane (C22)	14.031	17551	0.106 ug/ml
14) T n-Tetracosane (C24)	15.181	21607	0.134 ug/ml
15) T n-Hexacosane (C26)	16.157	46766	0.302 ug/ml
16) T n-Octacosane (C28)	17.156	122416	0.799 ug/ml
17) T n-Tricontane (C30)	17.997	65528	0.429 ug/ml
18) T n-Dotriacontane (C32)	18.831	75084	0.481 ug/ml
19) T n-Tetratriacontane (C34)	19.616	34175	0.221 ug/ml
20) T n-Hexatriacontane (C36)	20.359	31469	0.207 ug/ml

(f)=RT Delta > 1/2 Window

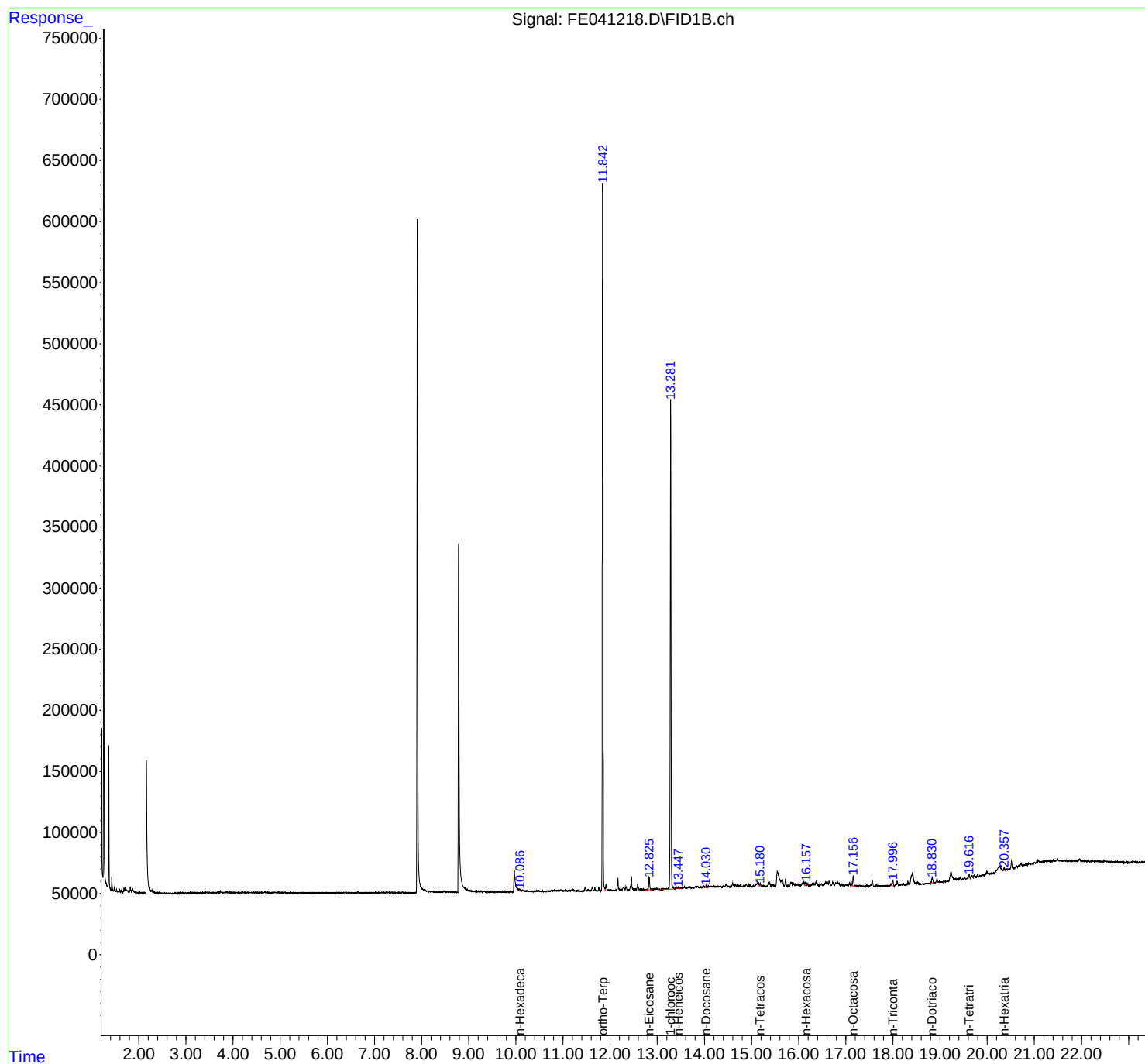
(m)=manual int.

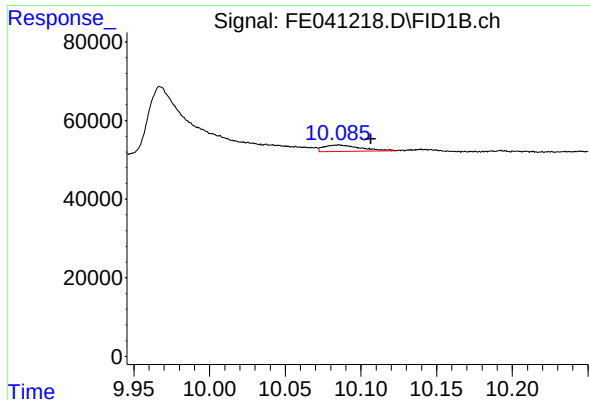
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040723AL\
Data File : FE041218.D
Signal(s) : FID1B.ch
Acq On : 07 Apr 2023 10:39
Operator : YP\AJ
Sample : 02209-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.M
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

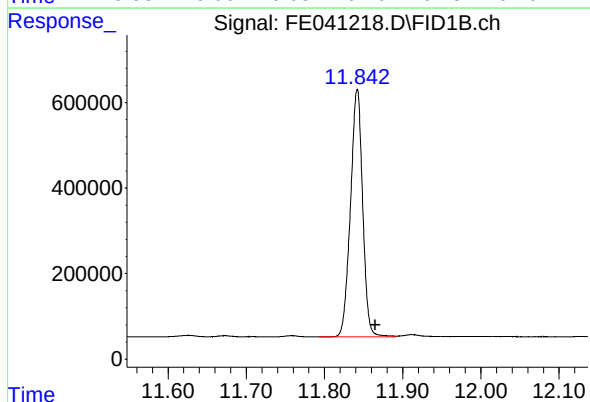




#7 n-Hexadecane (C16)

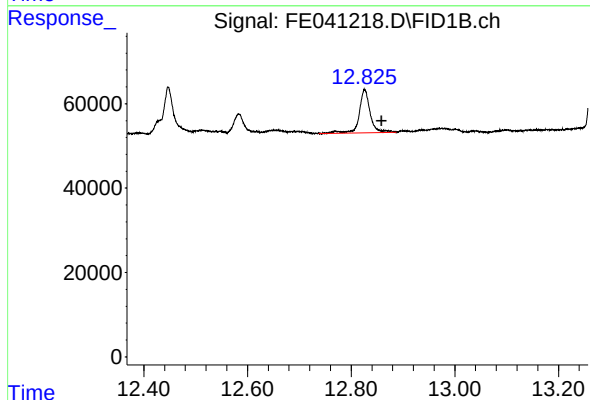
R.T.: 10.085 min
Delta R.T.: -0.021 min
Response: 26656
Conc: 0.15 ug/ml

Instrument :
FID_E
ClientSampleId :



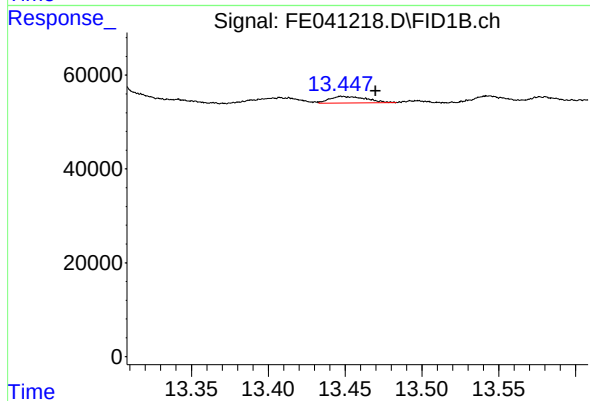
#9 ortho-Terphenyl (SURR)

R.T.: 11.842 min
Delta R.T.: -0.023 min
Response: 6269780
Conc: 33.36 ug/ml



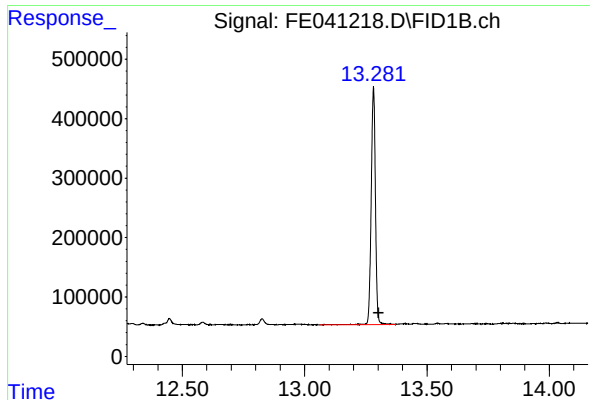
#10 n-Eicosane (C20)

R.T.: 12.826 min
Delta R.T.: -0.032 min
Response: 149770
Conc: 0.88 ug/ml



#11 n-Heneicosane (C21)

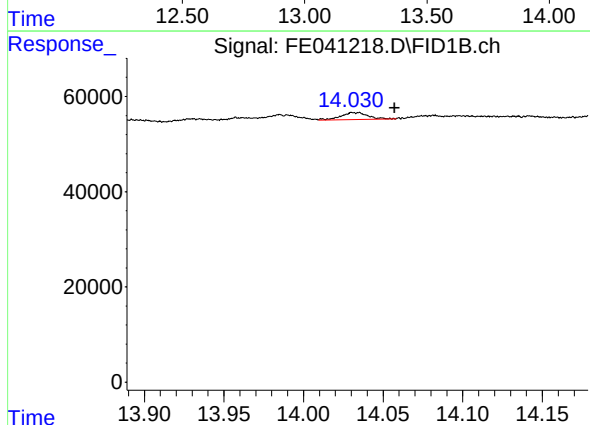
R.T.: 13.448 min
Delta R.T.: -0.022 min
Response: 22569
Conc: 0.13 ug/ml



#12 1-chlorooctadecane (SURR)

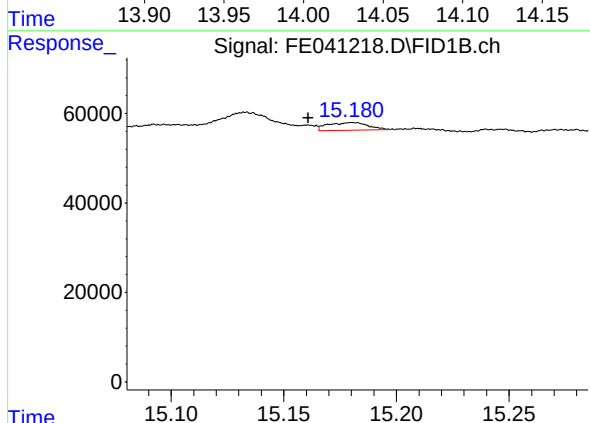
R.T.: 13.282 min
Delta R.T.: -0.020 min
Response: 4782740
Conc: 33.24 ug/ml

Instrument :
FID_E
ClientSampleId :



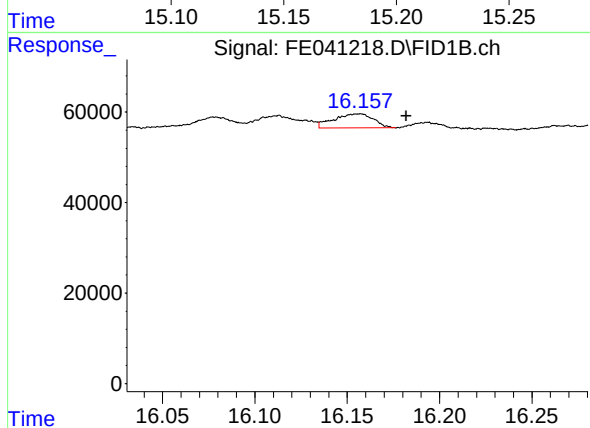
#13 n-Docosane (C22)

R.T.: 14.031 min
Delta R.T.: -0.026 min
Response: 17551
Conc: 0.11 ug/ml



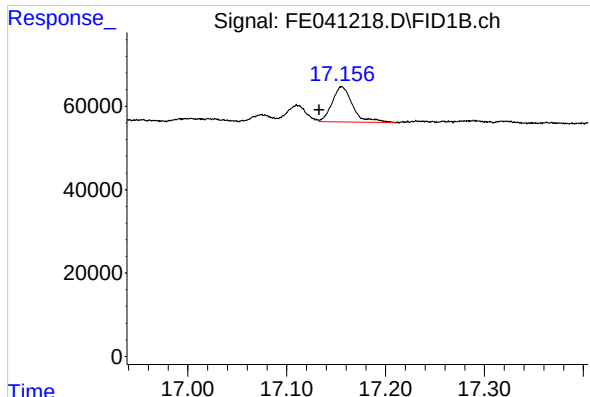
#14 n-Tetracosane (C24)

R.T.: 15.181 min
Delta R.T.: 0.020 min
Response: 21607
Conc: 0.13 ug/ml



#15 n-Hexacosane (C26)

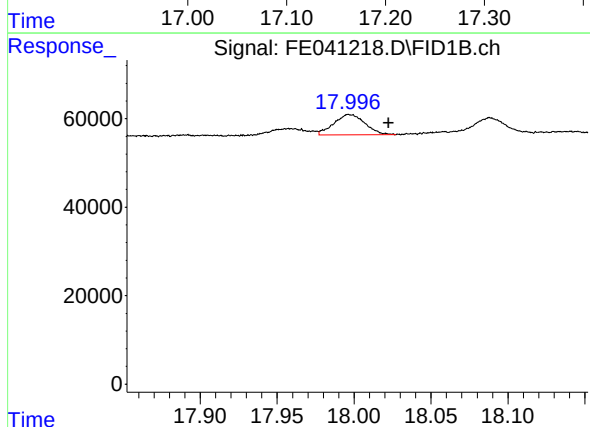
R.T.: 16.157 min
Delta R.T.: -0.025 min
Response: 46766
Conc: 0.30 ug/ml



#16 n-Octacosane (C28)

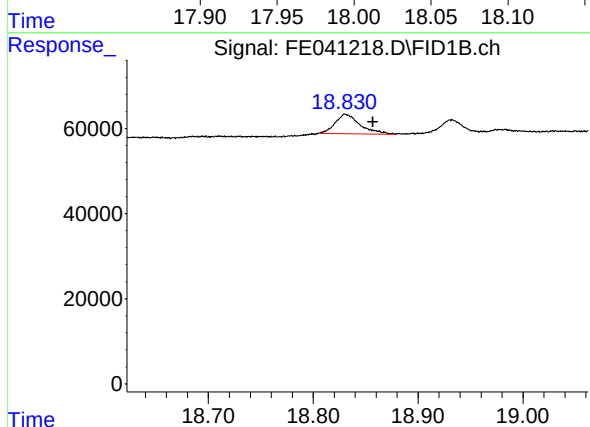
R.T.: 17.156 min
Delta R.T.: 0.022 min
Response: 122416
Conc: 0.80 ug/ml

Instrument :
FID_E
ClientSampleId :



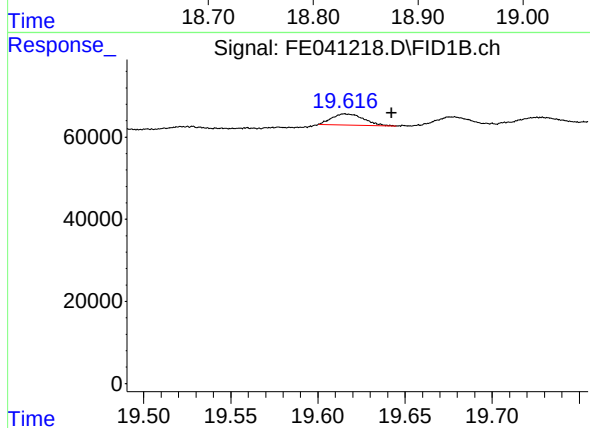
#17 n-Tricontane (C30)

R.T.: 17.997 min
Delta R.T.: -0.025 min
Response: 65528
Conc: 0.43 ug/ml



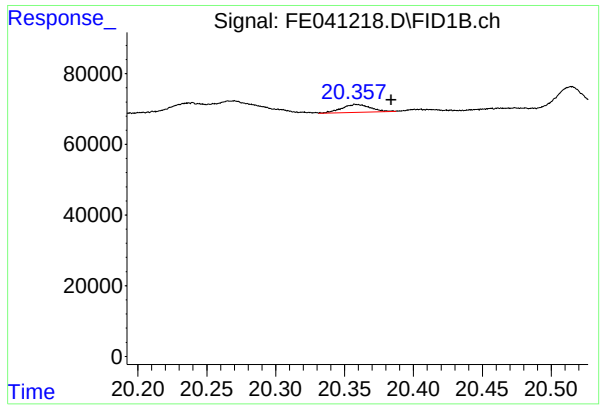
#18 n-Dotriacontane (C32)

R.T.: 18.831 min
Delta R.T.: -0.026 min
Response: 75084
Conc: 0.48 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.616 min
Delta R.T.: -0.026 min
Response: 34175
Conc: 0.22 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.359 min
Delta R.T.: -0.025 min
Response: 31469
Conc: 0.21 ug/ml

Instrument :
FID_E
ClientSampleId :