

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111623AL\
 Data File : FE045400.D
 Signal(s) : FID1B.ch
 Acq On : 16 Nov 2023 20:06
 Operator : YP\AJ
 Sample : 05418-08
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 16 23:23:33 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)	11.877	8021942	42.016 ug/ml
Spiked Amount 50.000		Recovery =	84.03%
12) S 1-chlorooctadecane (S...	13.318	5963660	43.297 ug/ml
Spiked Amount 50.000		Recovery =	86.59%
Target Compounds			
1) T n-Nonane (C9)	3.209f	195875	1.186 ug/ml
6) T n-Tetradecane (C14)	8.477	3217628	19.306 ug/ml
14) T n-Tetracosane (C24)	15.172	177217	1.197 ug/ml
15) T n-Hexacosane (C26)	16.197	60064	0.412 ug/ml
16) T n-Octacosane (C28)	17.150	90996	0.623 ug/ml
17) T n-Tricontane (C30)	18.039	71992	0.474 ug/ml
18) T n-Dotriacontane (C32)	18.866	174840	1.119 ug/ml
19) T n-Tetratriacontane (C34)	19.710	44492	0.285 ug/ml

(f)=RT Delta > 1/2 Window

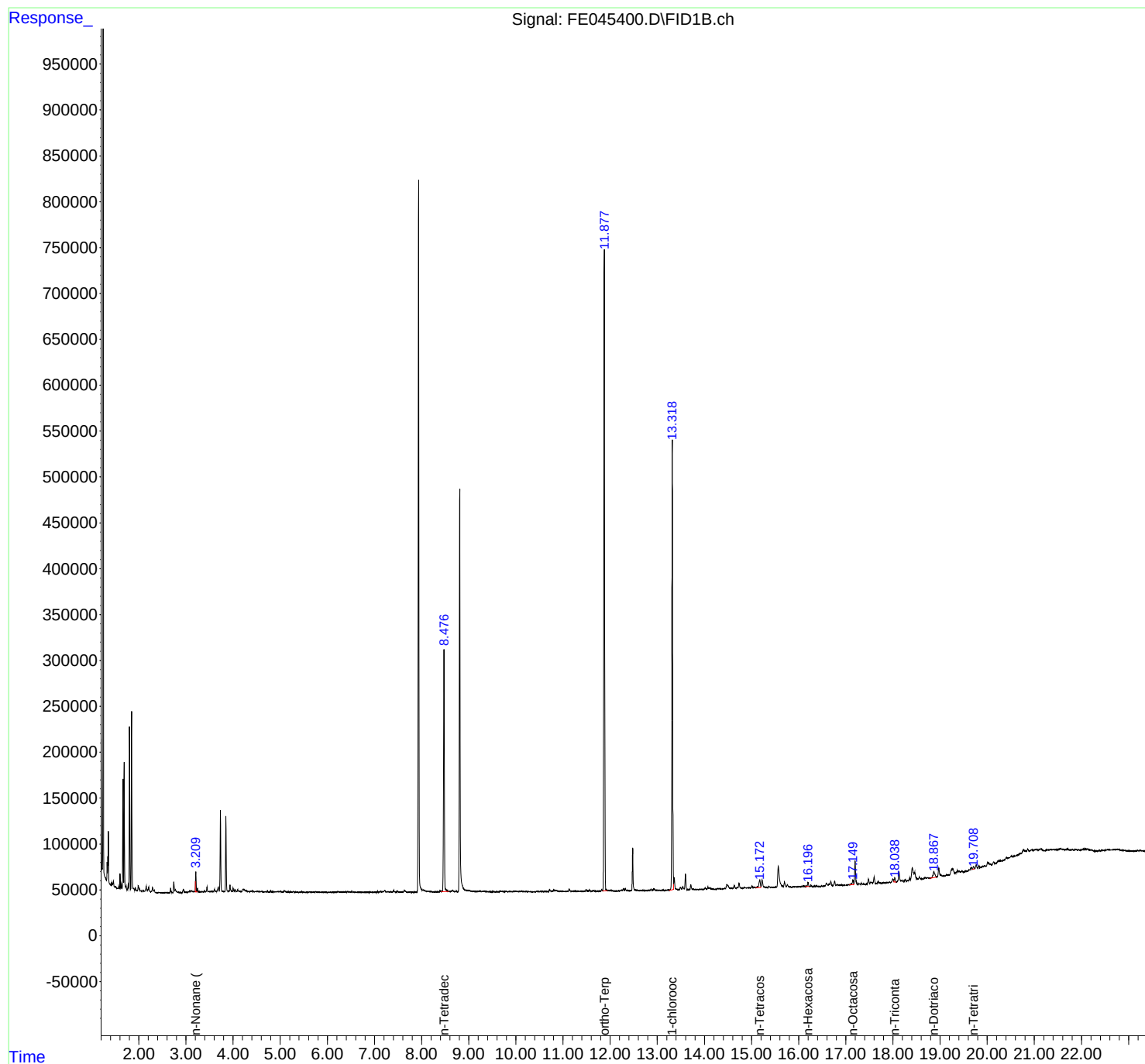
(m)=manual int.

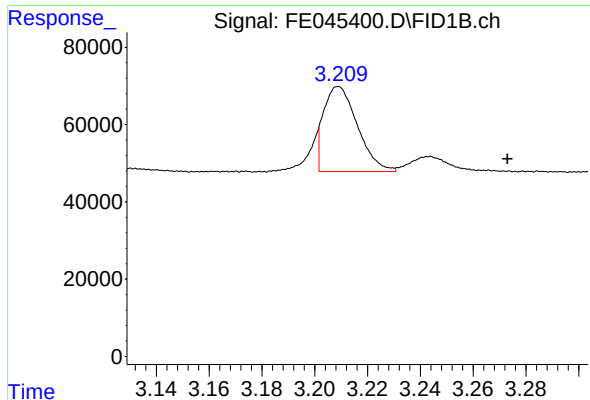
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111623AL\
Data File : FE045400.D
Signal(s) : FID1B.ch
Acq On : 16 Nov 2023 20:06
Operator : YP\AJ
Sample : 05418-08
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 16 23:23:33 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

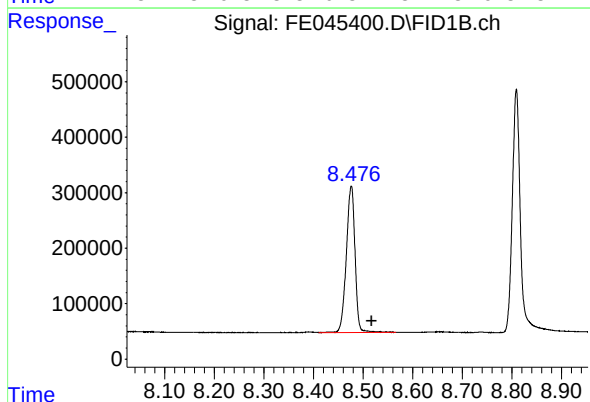




#1 n-Nonane (C9)

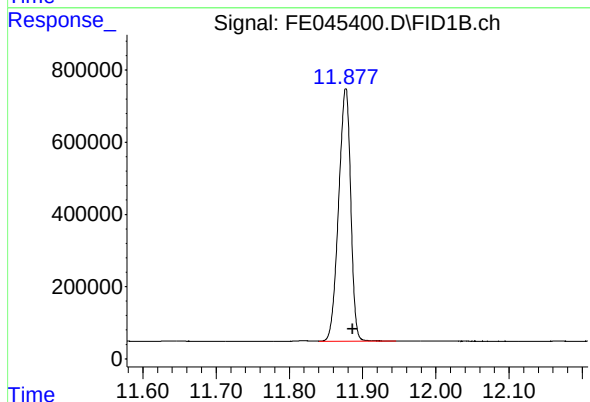
R.T.: 3.209 min
Delta R.T.: -0.064 min
Response: 195875
Conc: 1.19 ug/ml

Instrument :
FID_E
ClientSampleId :



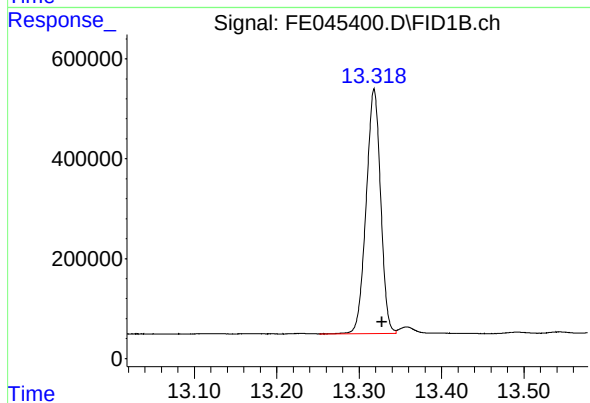
#6 n-Tetradecane (C14)

R.T.: 8.477 min
Delta R.T.: -0.041 min
Response: 3217628
Conc: 19.31 ug/ml



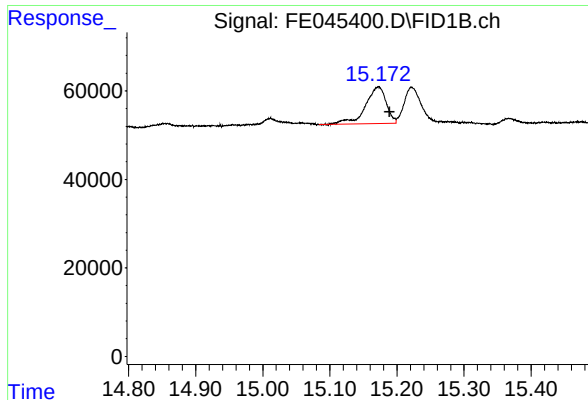
#9 ortho-Terphenyl (SURR)

R.T.: 11.877 min
Delta R.T.: -0.010 min
Response: 8021942
Conc: 42.02 ug/ml



#12 1-chlorooctadecane (SURR)

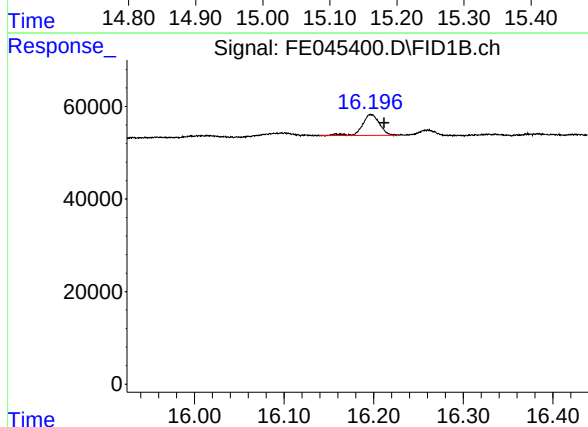
R.T.: 13.318 min
Delta R.T.: -0.010 min
Response: 5963660
Conc: 43.30 ug/ml



#14 n-Tetracosane (C24)

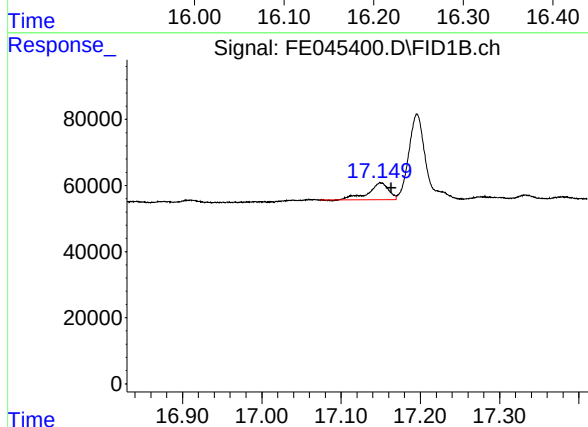
R.T.: 15.172 min
Delta R.T.: -0.017 min
Response: 177217
Conc: 1.20 ug/ml

Instrument :
FID_E
ClientSampleId :



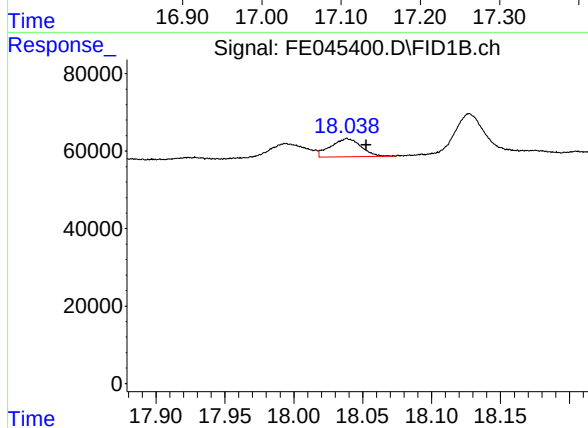
#15 n-Hexacosane (C26)

R.T.: 16.197 min
Delta R.T.: -0.015 min
Response: 60064
Conc: 0.41 ug/ml



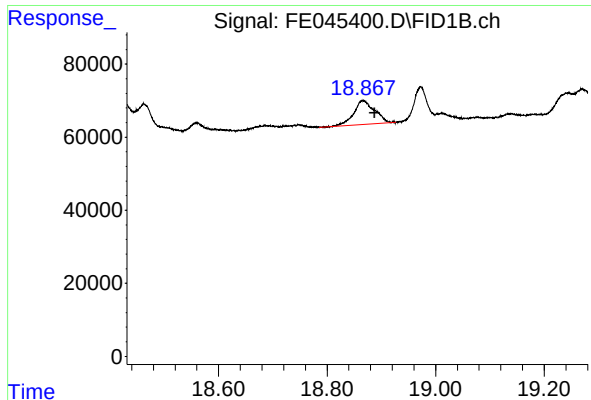
#16 n-Octacosane (C28)

R.T.: 17.150 min
Delta R.T.: -0.014 min
Response: 90996
Conc: 0.62 ug/ml



#17 n-Tricontane (C30)

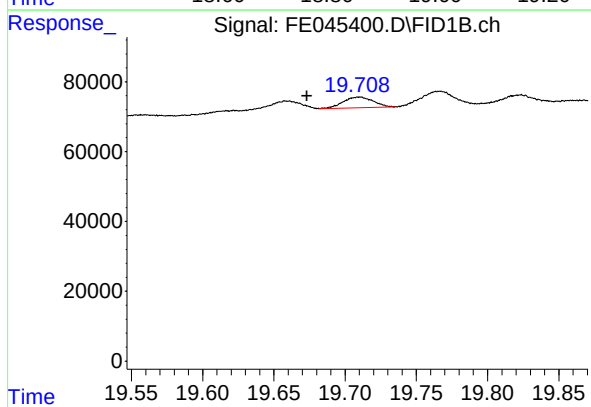
R.T.: 18.039 min
Delta R.T.: -0.014 min
Response: 71992
Conc: 0.47 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.866 min
Delta R.T.: -0.022 min
Response: 174840
Conc: 1.12 ug/ml

Instrument :
FID_E
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.710 min
Delta R.T.: 0.037 min
Response: 44492
Conc: 0.28 ug/ml