

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071523AL\
 Data File : FE043231.D
 Signal(s) : FID1B.ch
 Acq On : 14 Jul 2023 16:26
 Operator : YP\AJ
 Sample : 03607-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 14 22:32:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071323.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 13 03:02:53 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)	11.902	4950512	27.646 ug/ml
Spiked Amount 50.000		Recovery =	55.29%
12) S 1-chlorooctadecane (S...	13.339	4013380	30.544 ug/ml
Spiked Amount 50.000		Recovery =	61.09%
Target Compounds			
1) T n-Nonane (C9)	3.224f	72135	0.472 ug/ml
6) T n-Tetradecane (C14)	8.598f	89679	0.567 ug/ml
10) T n-Eicosane (C20)	12.961f	122295	0.787 ug/ml
14) T n-Tetracosane (C24)	15.187	149059	1.015 ug/ml
15) T n-Hexacosane (C26)	16.277f	91020	0.639 ug/ml
16) T n-Octacosane (C28)	17.241f	272001	1.933 ug/ml
18) T n-Dotriacontane (C32)	18.876	273633	1.847 ug/ml
19) T n-Tetratriacontane (C34)	19.732f	336810	2.334 ug/ml

(f)=RT Delta > 1/2 Window

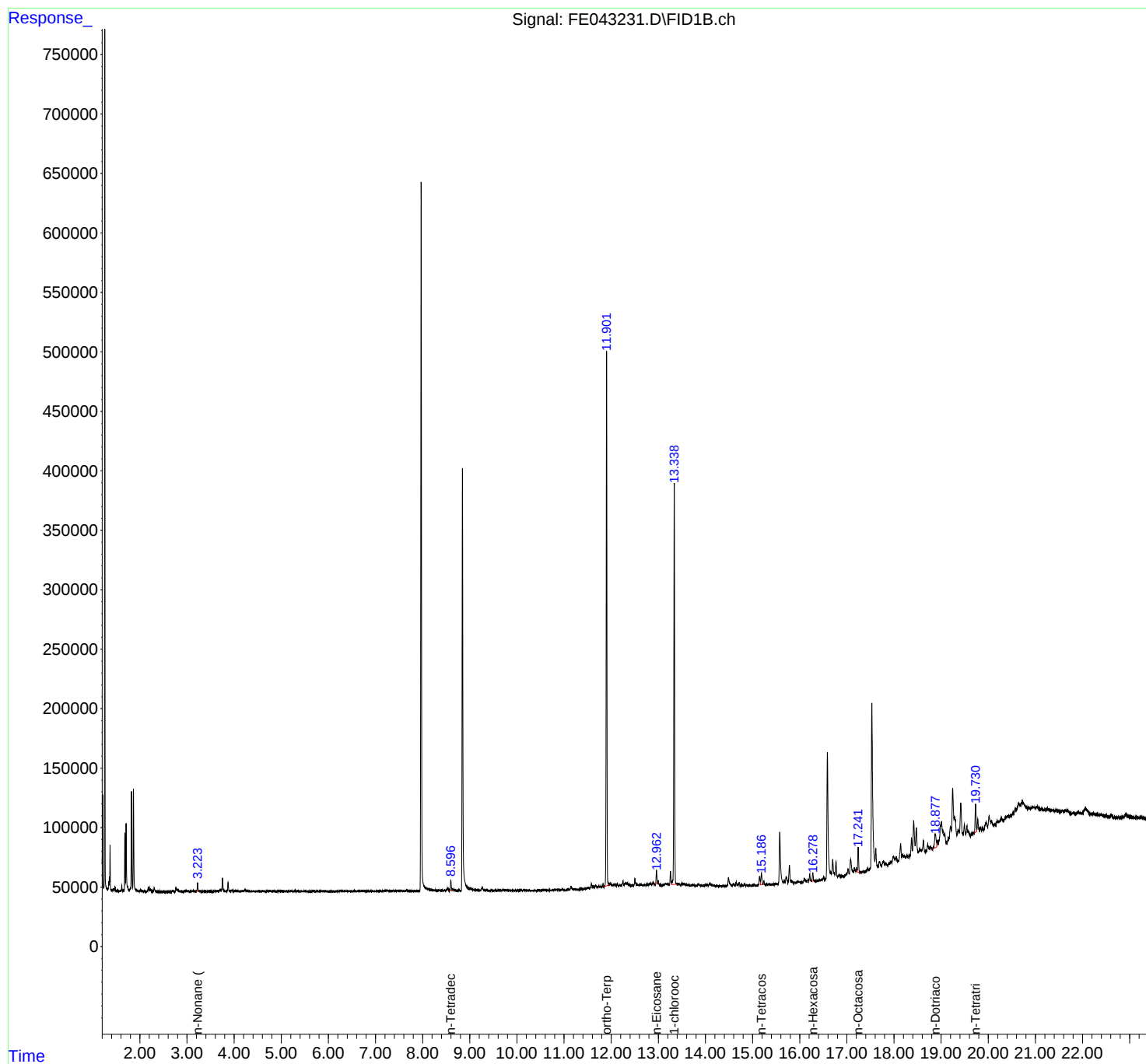
(m)=manual int.

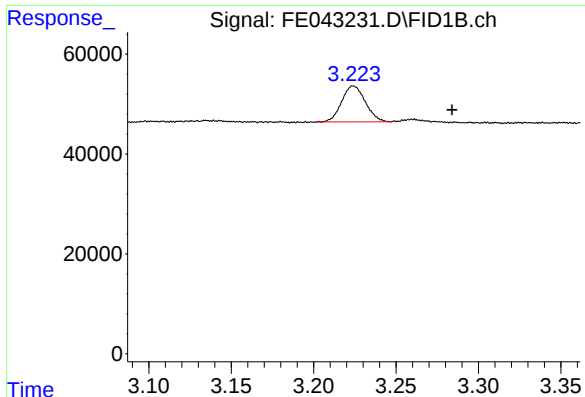
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071523AL\
Data File : FE043231.D
Signal(s) : FID1B.ch
Acq On : 14 Jul 2023 16:26
Operator : YP\AJ
Sample : 03607-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 14 22:32:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071323.M
Quant Title : GC Extractables
QLast Update : Thu Jul 13 03:02:53 2023
Response via : Initial Calibration
Integrator: ChemStation

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

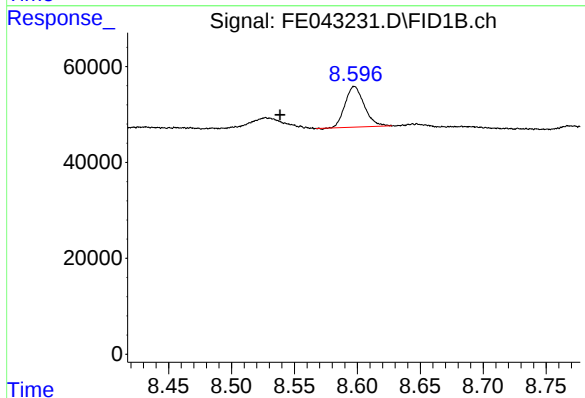




#1 n-Nonane (C9)

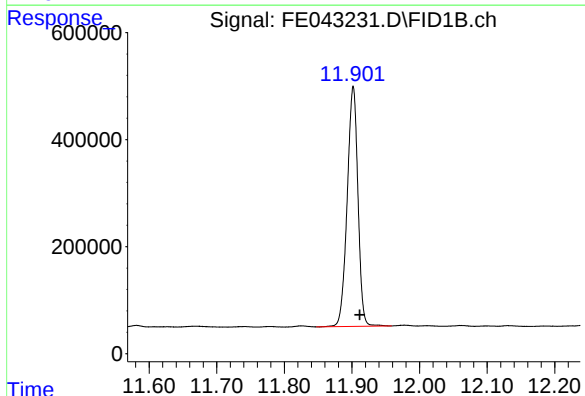
R.T.: 3.224 min
Delta R.T.: -0.060 min
Response: 72135
Conc: 0.47 ug/ml

Instrument :
FID_E
ClientSampleId :



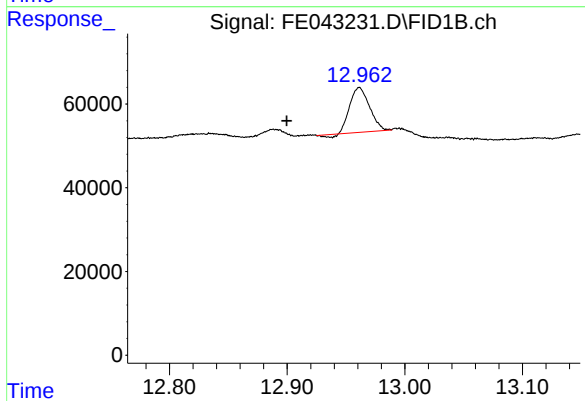
#6 n-Tetradecane (C14)

R.T.: 8.598 min
Delta R.T.: 0.059 min
Response: 89679
Conc: 0.57 ug/ml



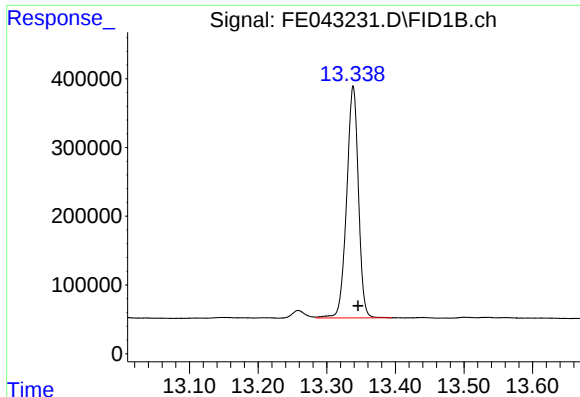
#9 ortho-Terphenyl (SURR)

R.T.: 11.902 min
Delta R.T.: -0.010 min
Response: 4950512
Conc: 27.65 ug/ml



#10 n-Eicosane (C20)

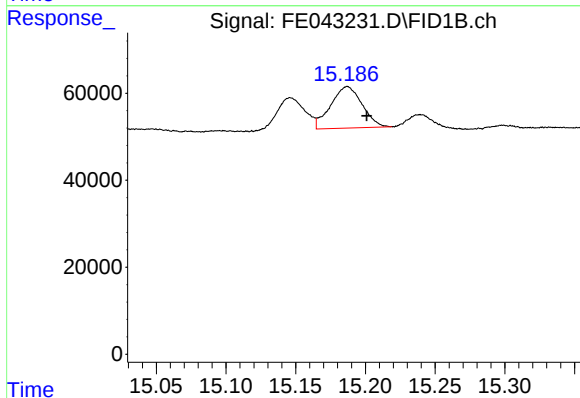
R.T.: 12.961 min
Delta R.T.: 0.062 min
Response: 122295
Conc: 0.79 ug/ml



#12 1-chlorooctadecane (SURR)

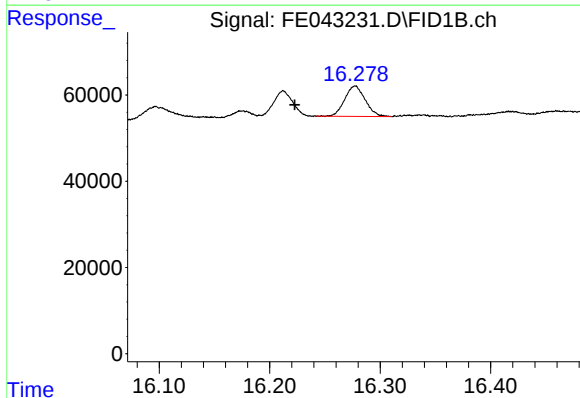
R.T.: 13.339 min
Delta R.T.: -0.007 min
Response: 4013380
Conc: 30.54 ug/ml

Instrument :
FID_E
ClientSampleId :



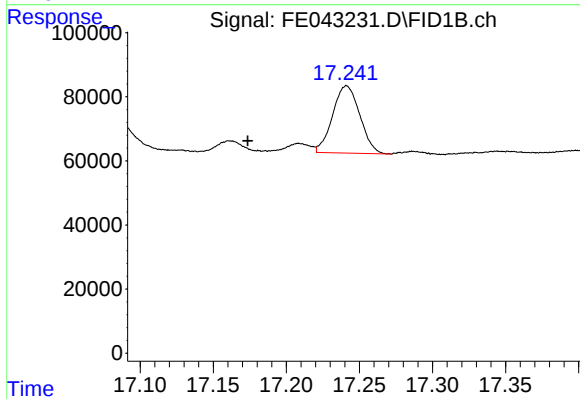
#14 n-Tetracosane (C24)

R.T.: 15.187 min
Delta R.T.: -0.014 min
Response: 149059
Conc: 1.01 ug/ml



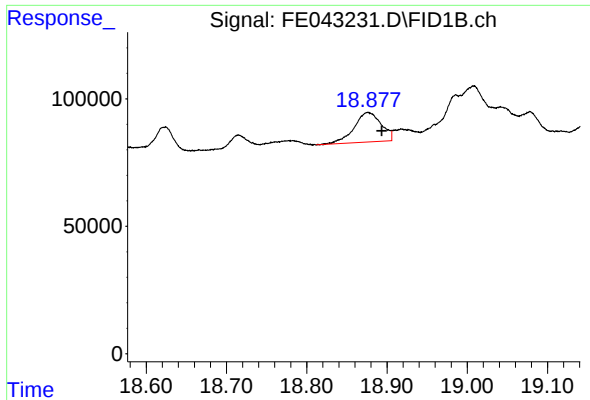
#15 n-Hexacosane (C26)

R.T.: 16.277 min
Delta R.T.: 0.055 min
Response: 91020
Conc: 0.64 ug/ml



#16 n-Octacosane (C28)

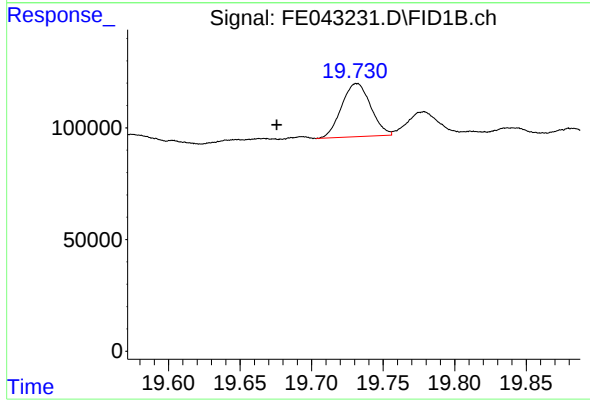
R.T.: 17.241 min
Delta R.T.: 0.068 min
Response: 272001
Conc: 1.93 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.876 min
Delta R.T.: -0.017 min
Response: 273633
Conc: 1.85 ug/ml

Instrument :
FID_E
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.732 min
Delta R.T.: 0.056 min
Response: 336810
Conc: 2.33 ug/ml