

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF062323AL\
 Data File : FF012978.D
 Signal(s) : FID2B.ch
 Acq On : 23 Jun 2023 17:24
 Operator : YP\AJ
 Sample : 03365-24
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 24 04:06:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 062023.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 20 13:45:06 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)	10.875	5203932	35.269 ug/ml
Spiked Amount 50.000		Recovery =	70.54%
12) S 1-chlorooctadecane (S...	12.307	4158166	39.248 ug/ml
Spiked Amount 50.000		Recovery =	78.50%
Target Compounds			
1) T n-Nonane (C9)	2.706	46443	0.393 ug/ml
7) T n-Hexadecane (C16)	9.117	33737	0.277 ug/ml
8) T n-Octadecane (C18)	10.574	57630	0.453 ug/ml
13) T n-Docosane (C22)	13.056	33640	0.275 ug/ml
14) T n-Tetracosane (C24)	14.152	79382	0.647 ug/ml
15) T n-Hexacosane (C26)	15.178	41791	0.347 ug/ml
16) T n-Octacosane (C28)	16.123	75946	0.646 ug/ml
17) T n-Tricontane (C30)	17.008	106092	0.891 ug/ml
18) T n-Dotriacontane (C32)	17.839	123797	1.059 ug/ml
19) T n-Tetratriacontane (C34)	18.621	76235	0.687 ug/ml
20) T n-Hexatriacontane (C36)	19.361	144583	1.364 ug/ml
21) T n-Octatriacontane (C38)	20.080	98160	0.939 ug/ml
22) T n-Tetracontane (C40)	20.958	93665	0.967 ug/ml

(f)=RT Delta > 1/2 Window

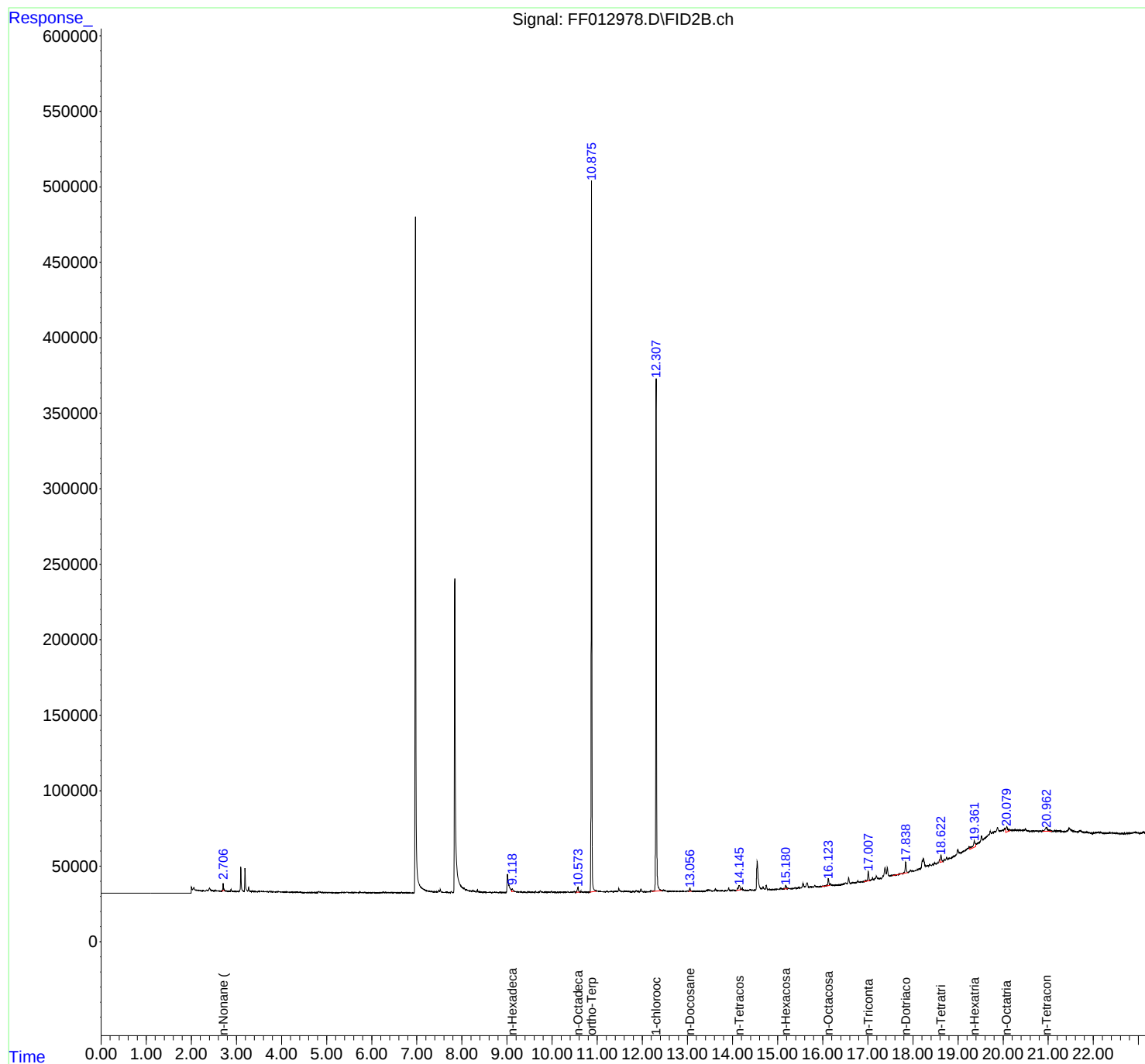
(m)=manual int.

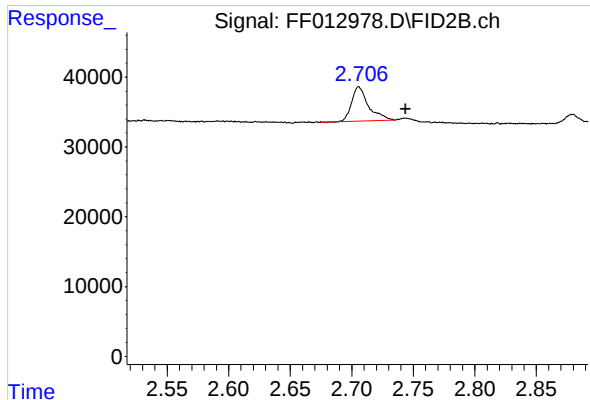
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF062323AL\
Data File : FF012978.D
Signal(s) : FID2B.ch
Acq On : 23 Jun 2023 17:24
Operator : YP\AJ
Sample : 03365-24
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 24 04:06:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 062023.M
Quant Title : GC Extractables
QLast Update : Tue Jun 20 13:45:06 2023
Response via : Initial Calibration
Integrator: ChemStation

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

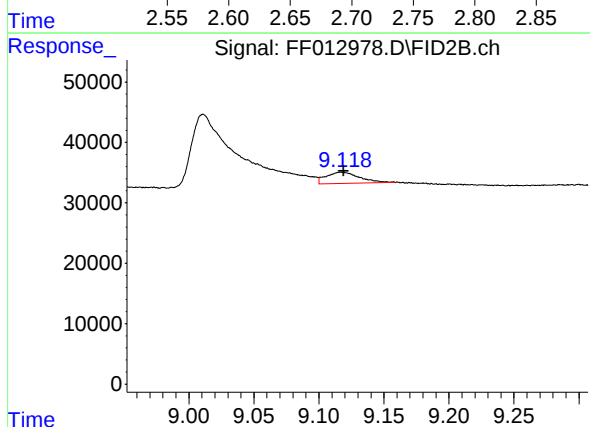




#1 n-Nonane (C9)

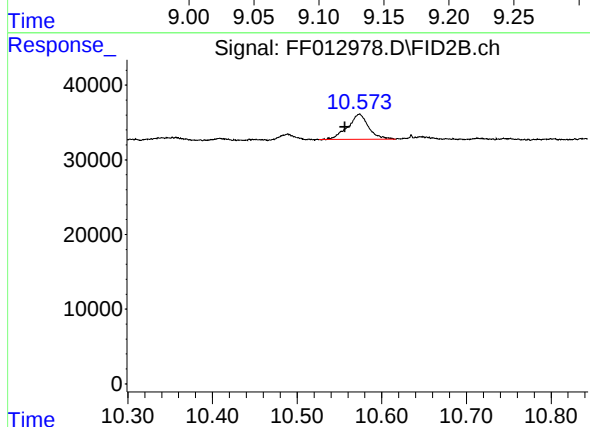
R.T.: 2.706 min
Delta R.T.: -0.038 min
Response: 46443
Conc: 0.39 ug/ml

Instrument :
FID_F
ClientSampleId :



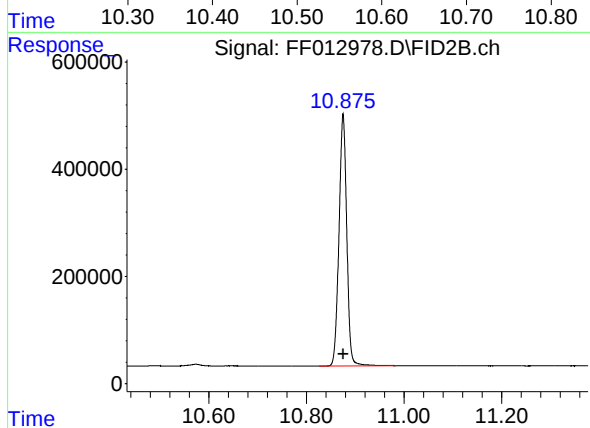
#7 n-Hexadecane (C16)

R.T.: 9.117 min
Delta R.T.: -0.002 min
Response: 33737
Conc: 0.28 ug/ml



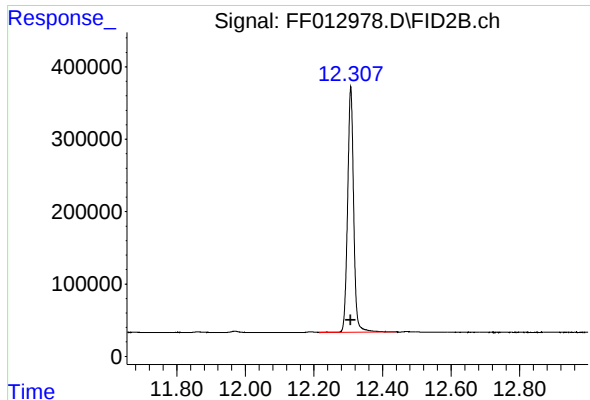
#8 n-Octadecane (C18)

R.T.: 10.574 min
Delta R.T.: 0.017 min
Response: 57630
Conc: 0.45 ug/ml



#9 ortho-Terphenyl (SURR)

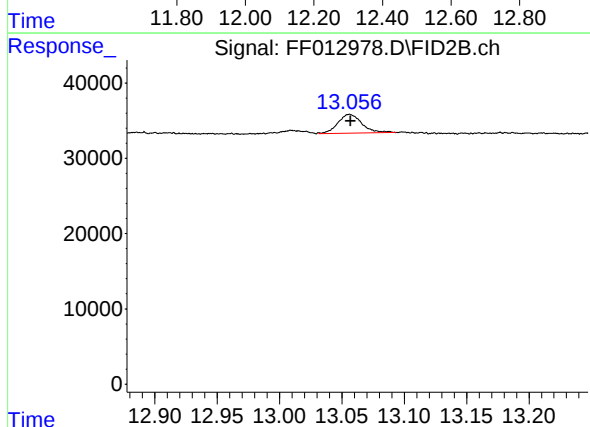
R.T.: 10.875 min
Delta R.T.: 0.000 min
Response: 5203932
Conc: 35.27 ug/ml



#12 1-chlorooctadecane (SURR)

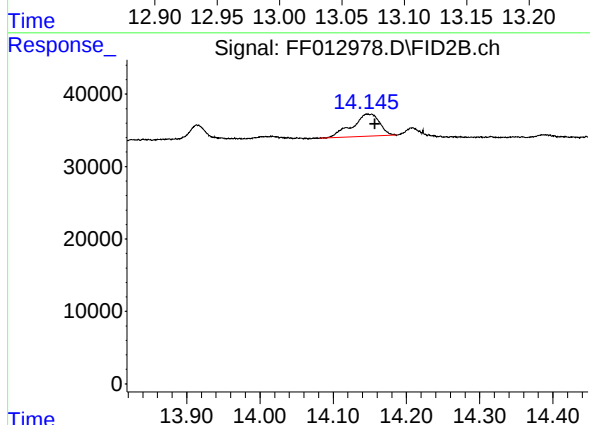
R.T.: 12.307 min
Delta R.T.: 0.000 min
Response: 4158166
Conc: 39.25 ug/ml

Instrument :
FID_F
ClientSampleId :



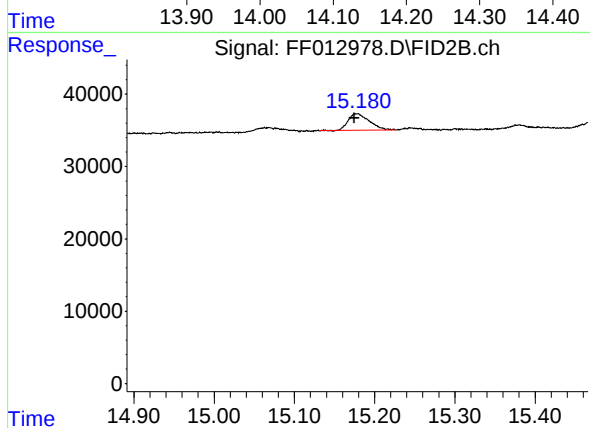
#13 n-Docosane (C22)

R.T.: 13.056 min
Delta R.T.: 0.000 min
Response: 33640
Conc: 0.27 ug/ml



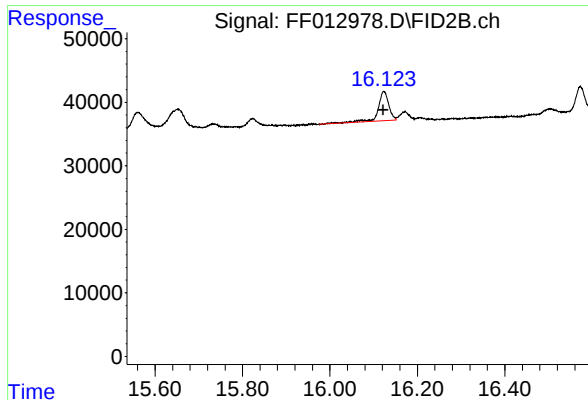
#14 n-Tetracosane (C24)

R.T.: 14.152 min
Delta R.T.: -0.005 min
Response: 79382
Conc: 0.65 ug/ml



#15 n-Hexacosane (C26)

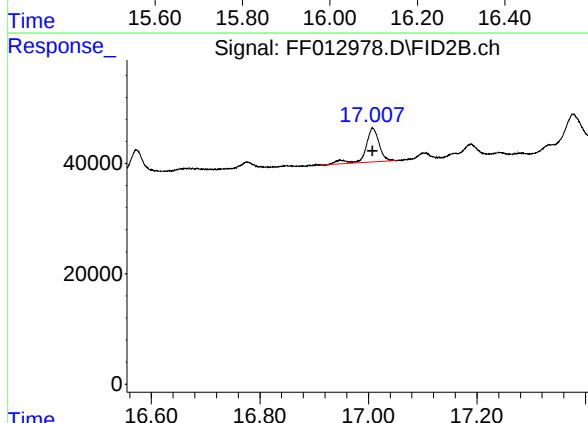
R.T.: 15.178 min
Delta R.T.: 0.003 min
Response: 41791
Conc: 0.35 ug/ml



#16 n-Octacosane (C28)

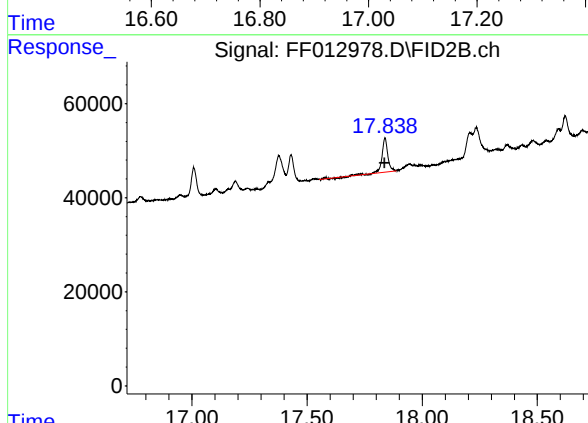
R.T.: 16.123 min
Delta R.T.: 0.001 min
Response: 75946
Conc: 0.65 ug/ml

Instrument :
FID_F
ClientSampleId :



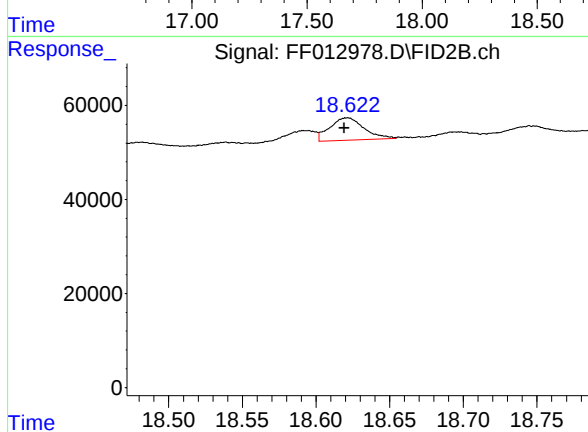
#17 n-Tricontane (C30)

R.T.: 17.008 min
Delta R.T.: 0.000 min
Response: 106092
Conc: 0.89 ug/ml



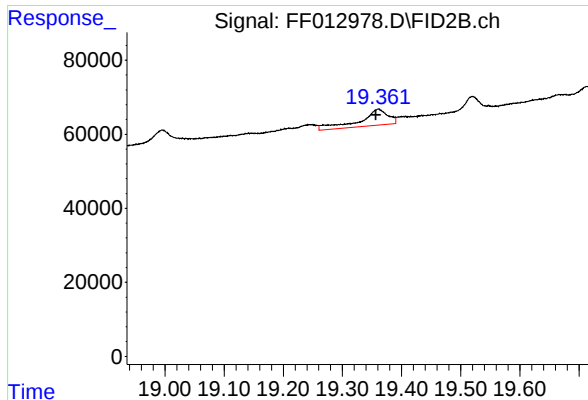
#18 n-Dotriacontane (C32)

R.T.: 17.839 min
Delta R.T.: 0.002 min
Response: 123797
Conc: 1.06 ug/ml



#19 n-Tetratriacontane (C34)

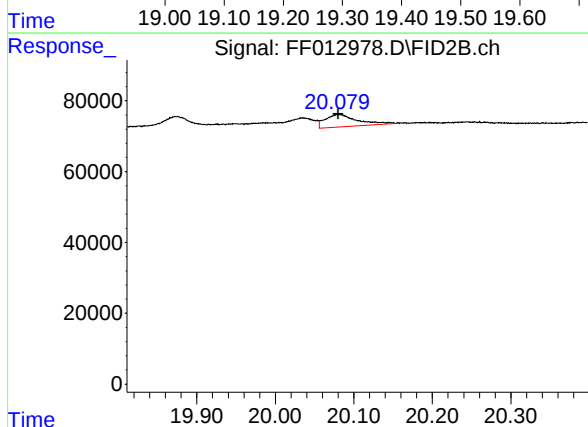
R.T.: 18.621 min
Delta R.T.: 0.002 min
Response: 76235
Conc: 0.69 ug/ml



#20 n-Hexatriacontane (C36)

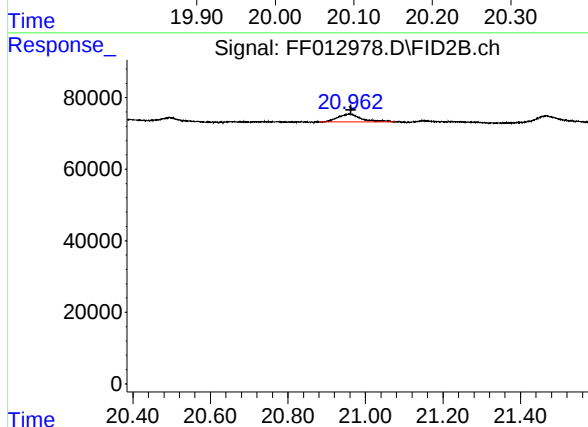
R.T.: 19.361 min
Delta R.T.: 0.004 min
Response: 144583
Conc: 1.36 ug/ml

Instrument :
FID_F
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 20.080 min
Delta R.T.: 0.000 min
Response: 98160
Conc: 0.94 ug/ml



#22 n-Tetracontane (C40)

R.T.: 20.958 min
Delta R.T.: -0.005 min
Response: 93665
Conc: 0.97 ug/ml