

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050323AL\
 Data File : FE041702.D
 Signal(s) : FID1B.ch
 Acq On : 03 May 2023 16:22
 Operator : YP\AJ
 Sample : 02573-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 04 02:11:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 07:33:51 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)	11.980	5404600	28.808 ug/ml
Spiked Amount 50.000		Recovery =	57.62%
12) S 1-chlorooctadecane (S...	13.416	4219948	29.872 ug/ml
Spiked Amount 50.000		Recovery =	59.74%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.314	27569	0.167 ug/ml
10) T n-Eicosane (C20)	12.972	86162	0.536 ug/ml
11) T n-Heneicosane (C21)	13.595	60855	0.382 ug/ml
13) T n-Docosane (C22)	14.169	75979	0.477 ug/ml
14) T n-Tetracosane (C24)	15.246	451748	2.802 ug/ml
15) T n-Hexacosane (C26)	16.293	91643	0.580 ug/ml
16) T n-Octacosane (C28)	17.243	156029	1.014 ug/ml
17) T n-Tricontane (C30)	18.130	140594	0.923 ug/ml
18) T n-Dotriacontane (C32)	18.963	69972	0.470 ug/ml
19) T n-Tetratriacontane (C34)	19.744	42707	0.303 ug/ml
20) T n-Hexatriacontane (C36)	20.490	37514	0.281 ug/ml

(f)=RT Delta > 1/2 Window

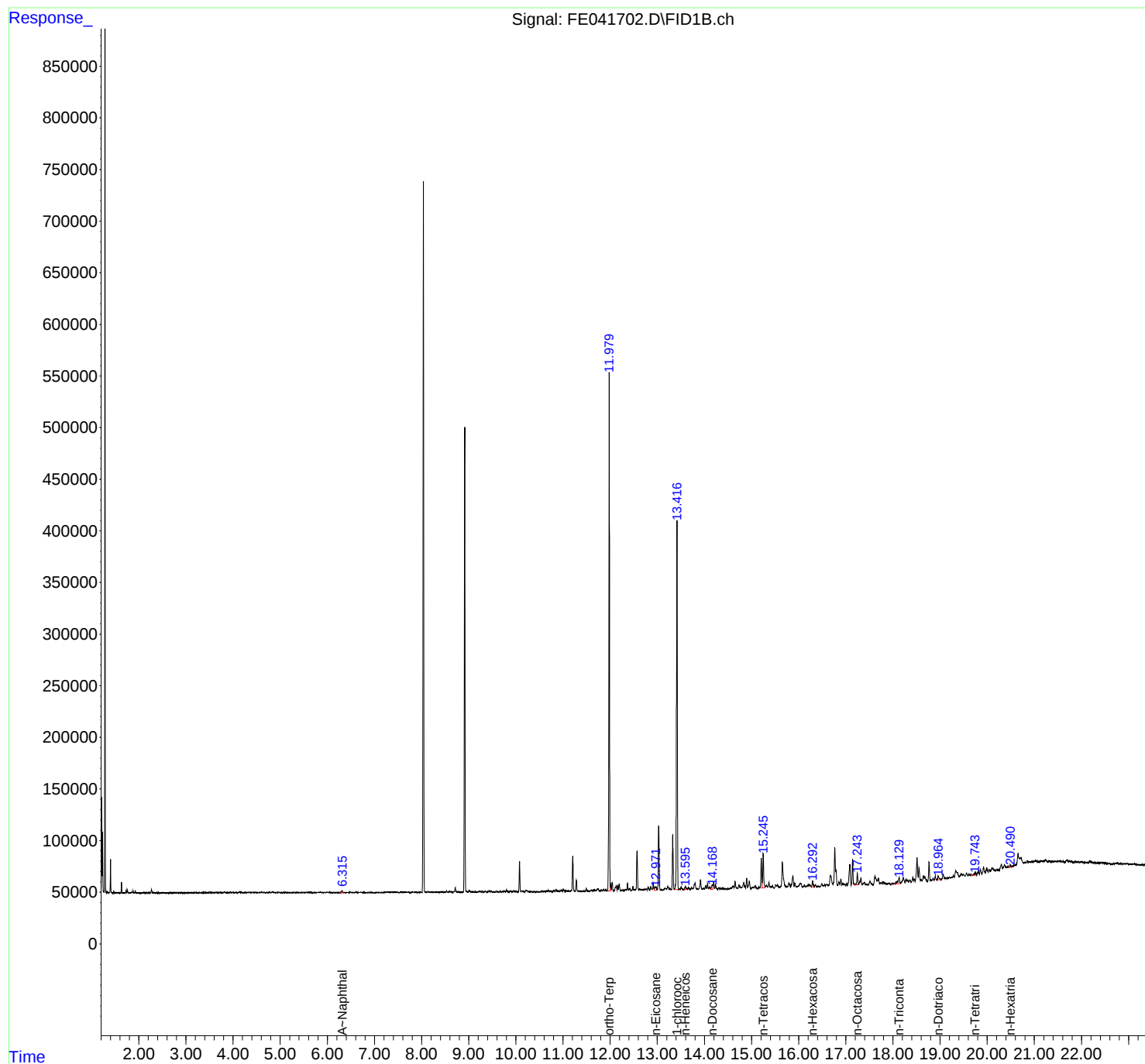
(m)=manual int.

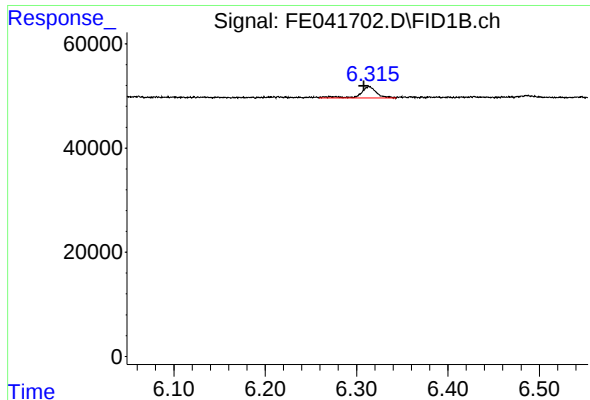
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050323AL\
Data File : FE041702.D
Signal(s) : FID1B.ch
Acq On : 03 May 2023 16:22
Operator : YP\AJ
Sample : 02573-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 04 02:11:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.M
Quant Title : GC Extractables
QLast Update : Fri Apr 21 07:33:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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

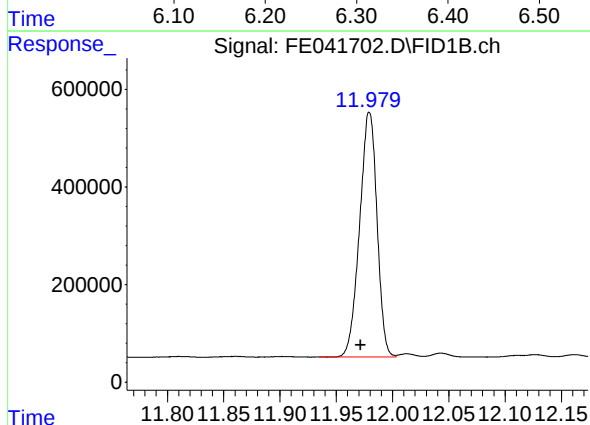




#3 A~Naphthalene (C11.7)

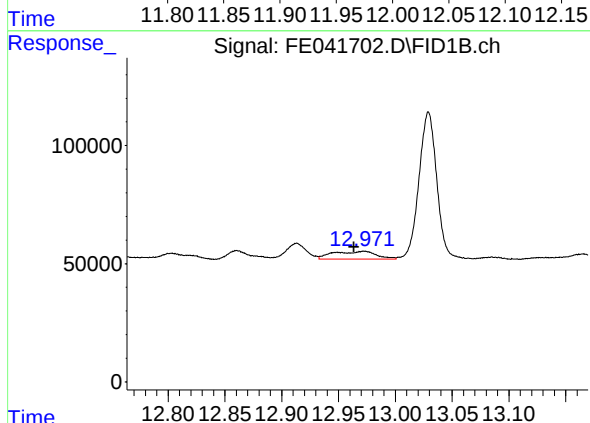
R.T.: 6.314 min
Delta R.T.: 0.006 min
Response: 27569
Conc: 0.17 ug/ml

Instrument :
FID_E
ClientSampleId :



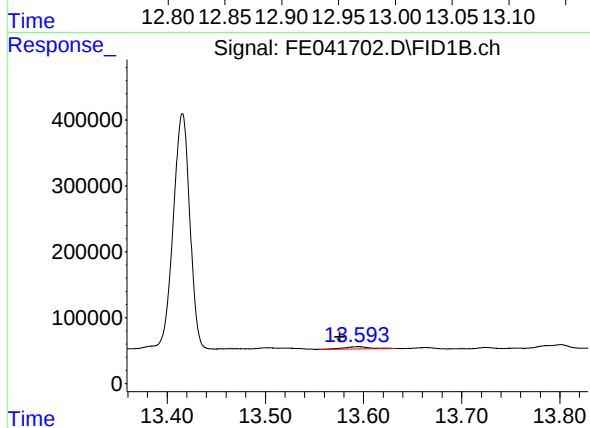
#9 ortho-Terphenyl (SURR)

R.T.: 11.980 min
Delta R.T.: 0.008 min
Response: 5404600
Conc: 28.81 ug/ml



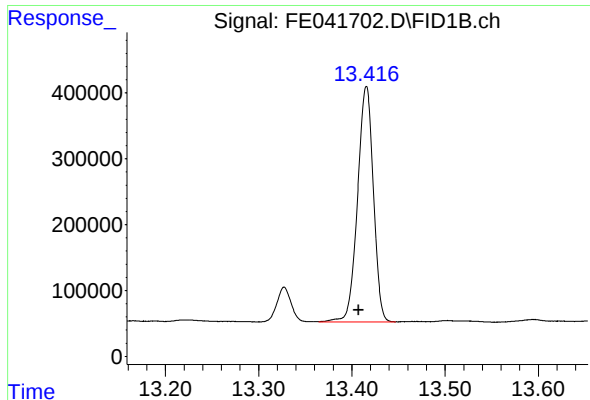
#10 n-Eicosane (C20)

R.T.: 12.972 min
Delta R.T.: 0.009 min
Response: 86162
Conc: 0.54 ug/ml



#11 n-Heneicosane (C21)

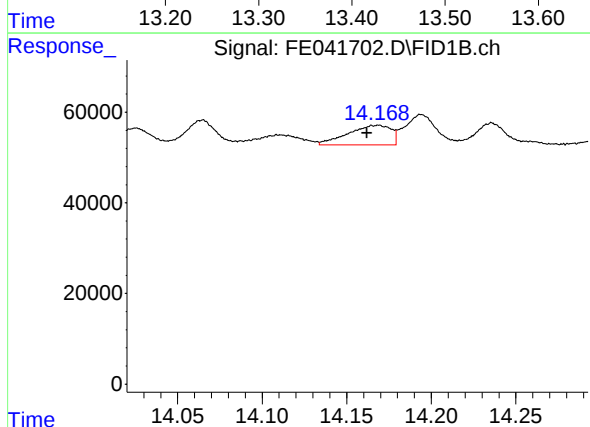
R.T.: 13.595 min
Delta R.T.: 0.019 min
Response: 60855
Conc: 0.38 ug/ml



#12 1-chlorooctadecane (SURR)

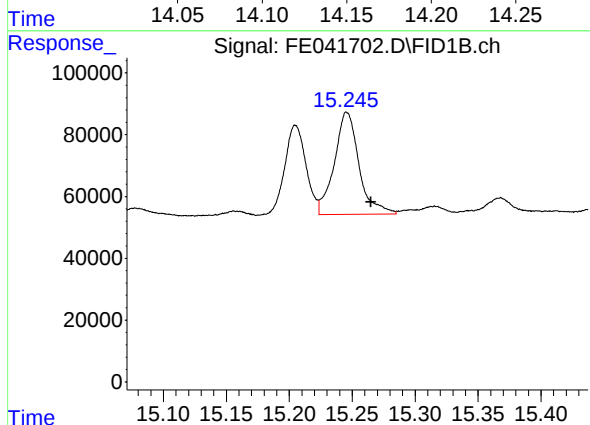
R.T.: 13.416 min
Delta R.T.: 0.008 min
Response: 421948
Conc: 29.87 ug/ml

Instrument :
FID_E
ClientSampleId :



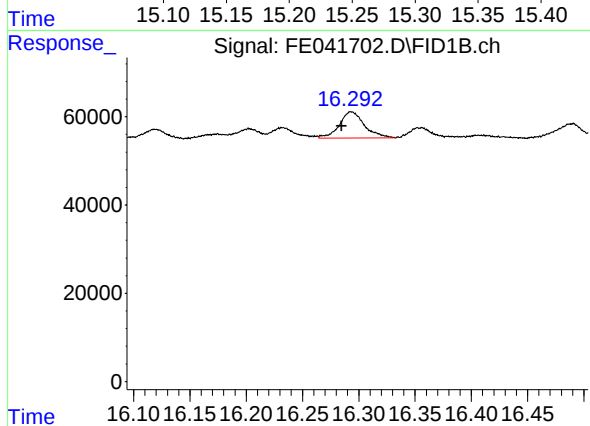
#13 n-Docosane (C22)

R.T.: 14.169 min
Delta R.T.: 0.007 min
Response: 75979
Conc: 0.48 ug/ml



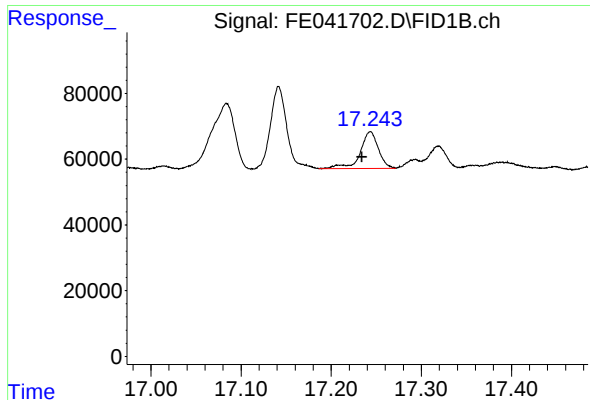
#14 n-Tetracosane (C24)

R.T.: 15.246 min
Delta R.T.: -0.019 min
Response: 451748
Conc: 2.80 ug/ml



#15 n-Hexacosane (C26)

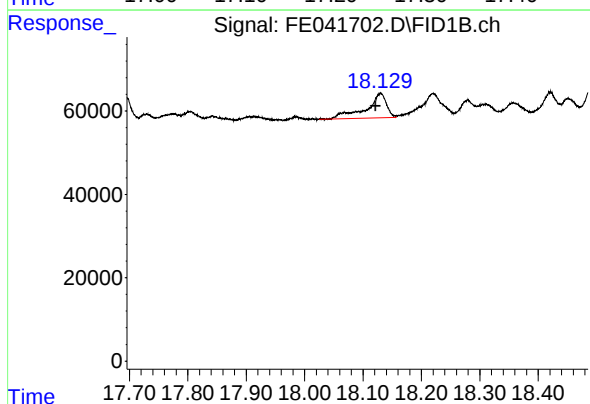
R.T.: 16.293 min
Delta R.T.: 0.009 min
Response: 91643
Conc: 0.58 ug/ml



#16 n-Octacosane (C28)

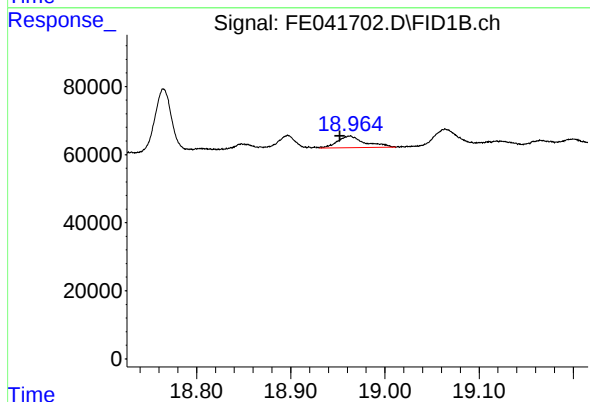
R.T.: 17.243 min
Delta R.T.: 0.009 min
Response: 156029
Conc: 1.01 ug/ml

Instrument :
FID_E
ClientSampleId :



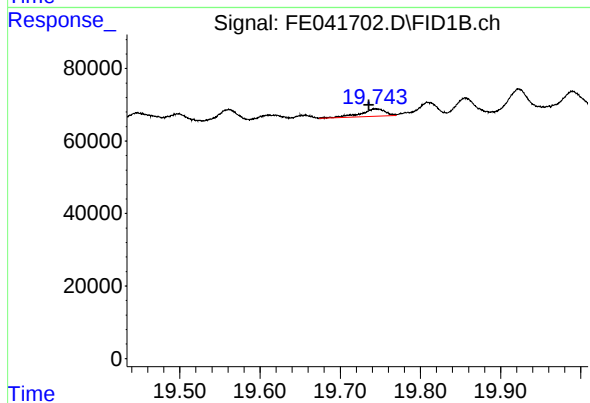
#17 n-Tricontane (C30)

R.T.: 18.130 min
Delta R.T.: 0.009 min
Response: 140594
Conc: 0.92 ug/ml



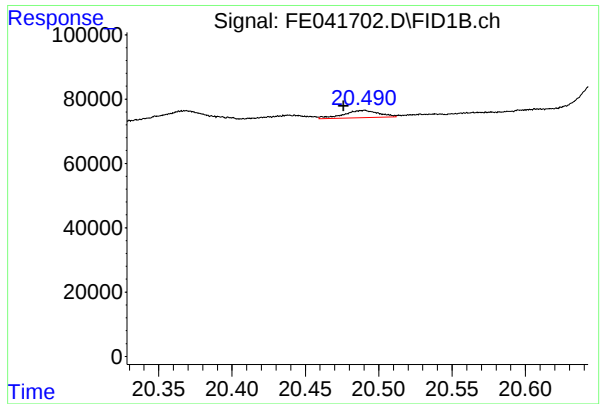
#18 n-Dotriacontane (C32)

R.T.: 18.963 min
Delta R.T.: 0.011 min
Response: 69972
Conc: 0.47 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.744 min
Delta R.T.: 0.009 min
Response: 42707
Conc: 0.30 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.490 min
Delta R.T.: 0.014 min
Response: 37514
Conc: 0.28 ug/ml

Instrument :
FID_E
ClientSampleId :