

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060923AL\
 Data File : FE042541.D
 Signal(s) : FID1B.ch
 Acq On : 09 Jun 2023 17:56
 Operator : YP\AJ
 Sample : 03109-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 10 01:37:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.M
 Quant Title : GC Extractables
 QLast Update : Thu May 18 06:27:12 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)	11.983	236822	1.341 ug/ml
Spiked Amount 50.000		Recovery =	2.68%
12) S 1-chlorooctadecane (S...	13.382	4064158	30.585 ug/ml
Spiked Amount 50.000		Recovery =	61.17%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.285	181918	1.115 ug/ml
10) T n-Eicosane (C20)	13.002	2739671	18.074 ug/ml
11) T n-Heneicosane (C21)	13.568	169447	1.144 ug/ml
13) T n-Docosane (C22)	14.165	402536	2.746 ug/ml
14) T n-Tetracosane (C24)	15.221	1302696	9.024 ug/ml
16) T n-Octacosane (C28)	17.223	229749	1.716 ug/ml
17) T n-Tricontane (C30)	18.100	393162	2.912 ug/ml
18) T n-Dotriacontane (C32)	18.882f	203535	1.524 ug/ml
19) T n-Tetratriacontane (C34)	19.749	207548	1.578 ug/ml
20) T n-Hexatriacontane (C36)	20.452	230460	1.773 ug/ml

(f)=RT Delta > 1/2 Window

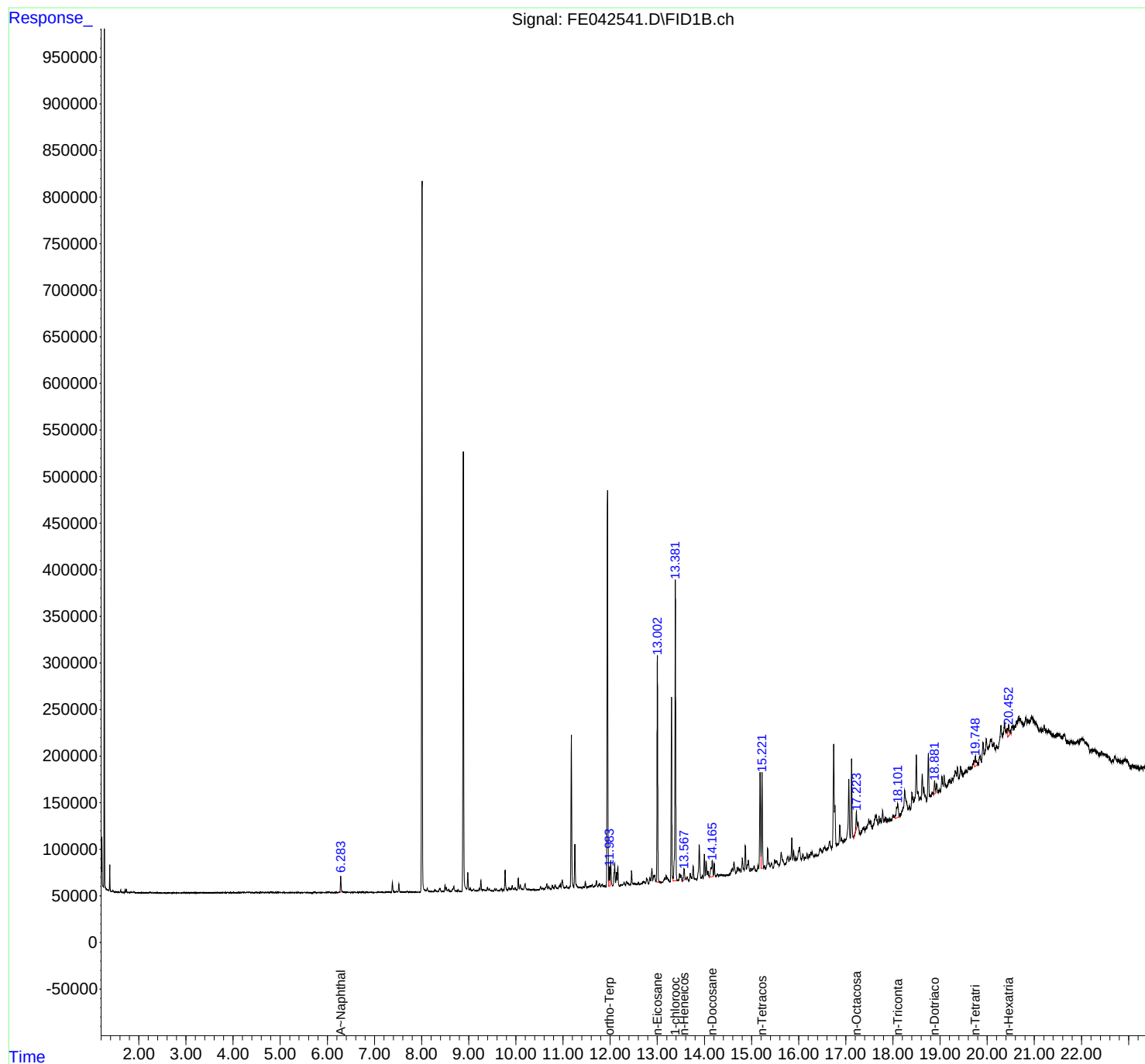
(m)=manual int.

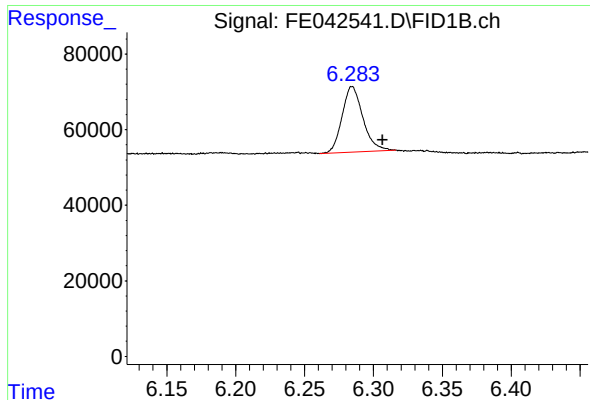
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060923AL\
Data File : FE042541.D
Signal(s) : FID1B.ch
Acq On : 09 Jun 2023 17:56
Operator : YP\AJ
Sample : 03109-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 10 01:37:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.M
Quant Title : GC Extractables
QLast Update : Thu May 18 06:27:12 2023
Response via : Initial Calibration
Integrator: ChemStation

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

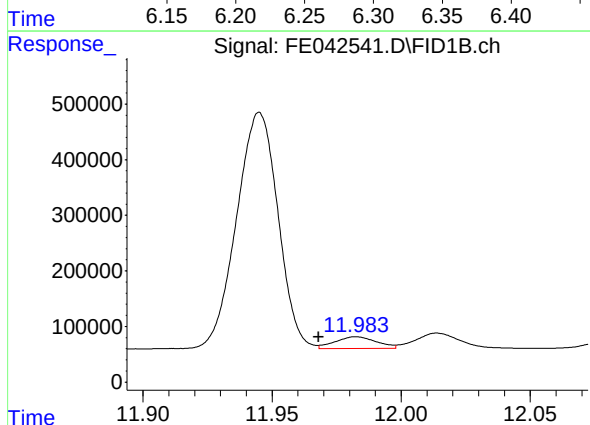




#3 A~Naphthalene (C11.7)

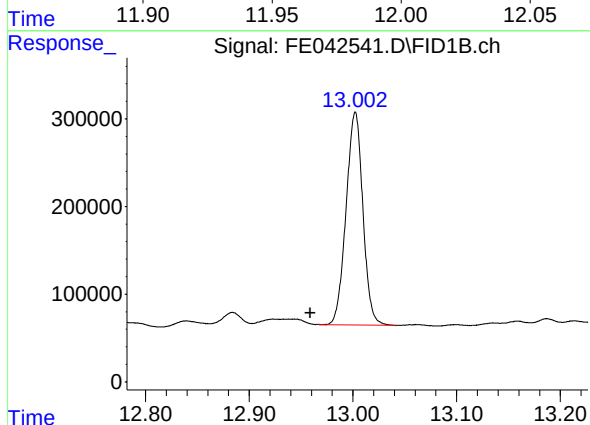
R.T.: 6.285 min
Delta R.T.: -0.022 min
Response: 181918
Conc: 1.11 ug/ml

Instrument :
FID_E
ClientSampleId :



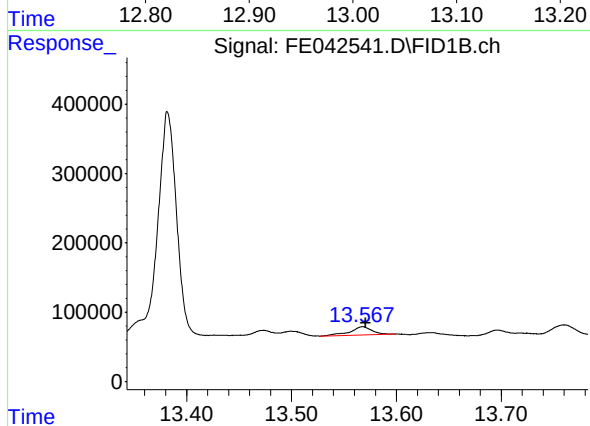
#9 ortho-Terphenyl (SURR)

R.T.: 11.983 min
Delta R.T.: 0.015 min
Response: 236822
Conc: 1.34 ug/ml



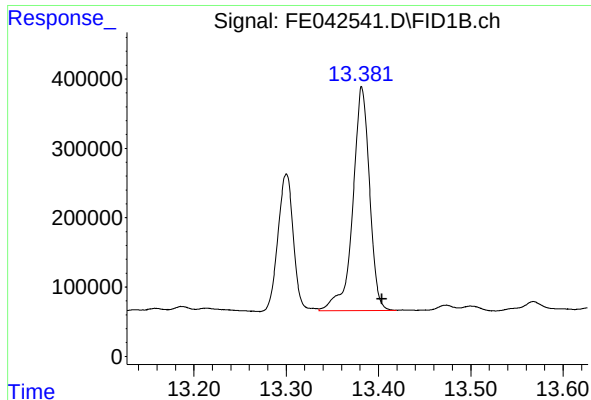
#10 n-Eicosane (C20)

R.T.: 13.002 min
Delta R.T.: 0.043 min
Response: 2739671
Conc: 18.07 ug/ml



#11 n-Heneicosane (C21)

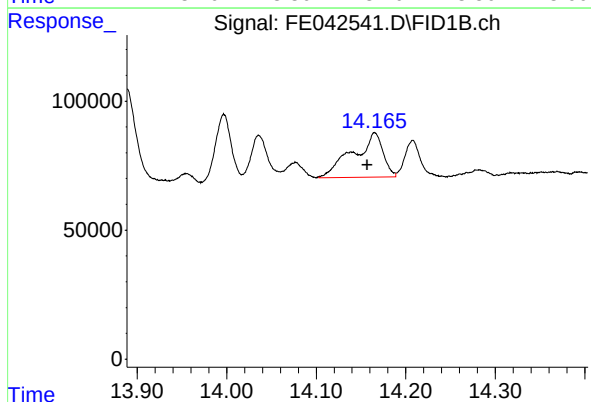
R.T.: 13.568 min
Delta R.T.: -0.003 min
Response: 169447
Conc: 1.14 ug/ml



#12 1-chlorooctadecane (SURR)

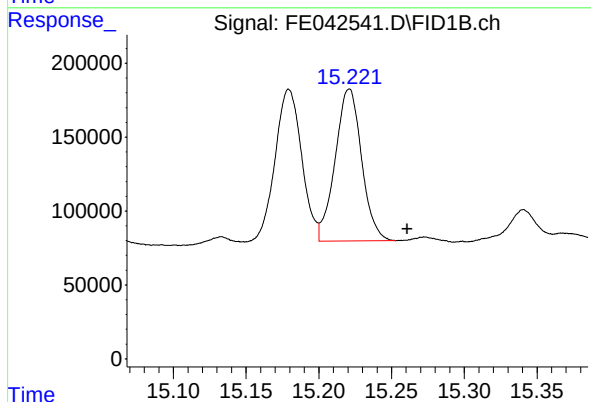
R.T.: 13.382 min
Delta R.T.: -0.022 min
Response: 4064158
Conc: 30.59 ug/ml

Instrument :
FID_E
ClientSampleId :



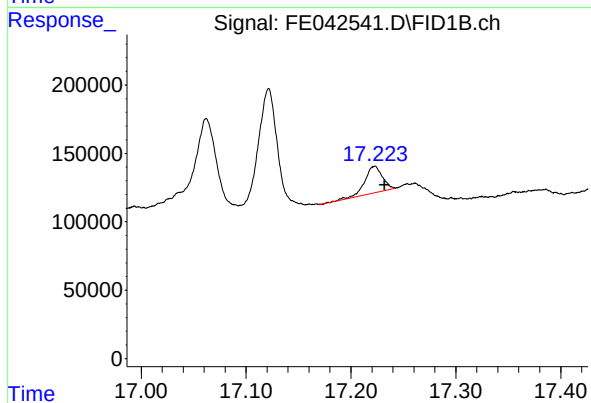
#13 n-Docosane (C22)

R.T.: 14.165 min
Delta R.T.: 0.008 min
Response: 402536
Conc: 2.75 ug/ml



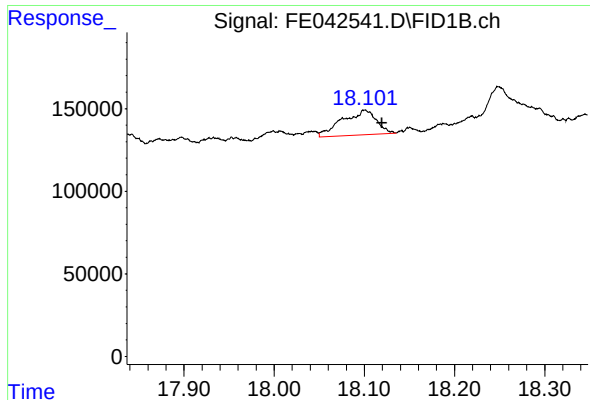
#14 n-Tetracosane (C24)

R.T.: 15.221 min
Delta R.T.: -0.040 min
Response: 1302696
Conc: 9.02 ug/ml



#16 n-Octacosane (C28)

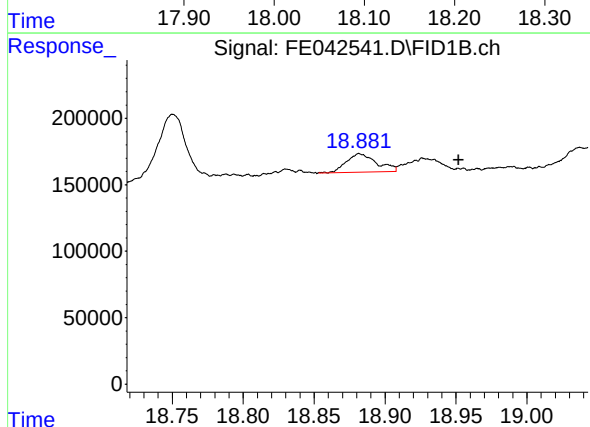
R.T.: 17.223 min
Delta R.T.: -0.010 min
Response: 229749
Conc: 1.72 ug/ml



#17 n-Tricontane (C30)

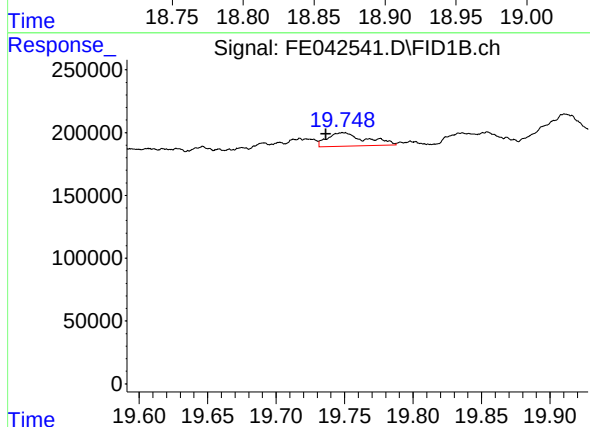
R.T.: 18.100 min
Delta R.T.: -0.019 min
Response: 393162
Conc: 2.91 ug/ml

Instrument :
FID_E
ClientSampleId :



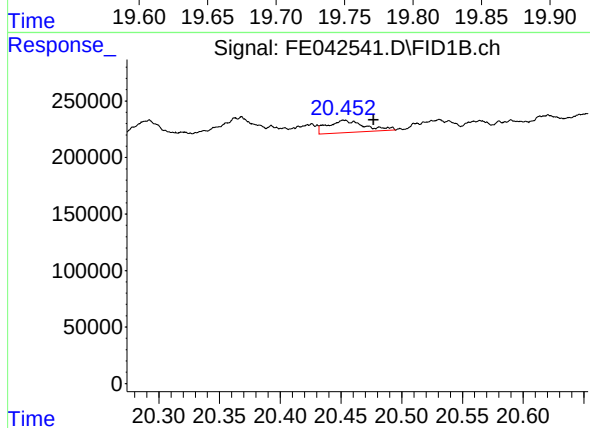
#18 n-Dotriacontane (C32)

R.T.: 18.882 min
Delta R.T.: -0.070 min
Response: 203535
Conc: 1.52 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.749 min
Delta R.T.: 0.012 min
Response: 207548
Conc: 1.58 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.452 min
Delta R.T.: -0.024 min
Response: 230460
Conc: 1.77 ug/ml