

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081823AL\
 Data File : FF013212.D
 Signal(s) : FID2B.ch
 Acq On : 18 Aug 2023 16:56
 Operator : YP\AJ
 Sample : 04054-06
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 18 23:55:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 081023.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 10 16:05:52 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)	11.888	3074253	22.375 ug/ml
Spiked Amount 50.000		Recovery =	44.75%
12) S 1-chlorooctadecane (S...	13.326	1929137	18.409 ug/ml
Spiked Amount 50.000		Recovery =	36.82%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.233	613414	5.181 ug/ml
5) T A~2-methylnaphthalene...	7.325	161435	1.362 ug/ml
6) T n-Tetradecane (C14)	8.489	46293	0.429 ug/ml
8) T n-Octadecane (C18)	11.583	99095	0.905 ug/ml
10) T n-Eicosane (C20)	12.888	21961	0.200 ug/ml
11) T n-Heneicosane (C21)	13.500	91104	0.829 ug/ml
14) T n-Tetracosane (C24)	15.180	31882	0.290 ug/ml
15) T n-Hexacosane (C26)	16.201	32702	0.299 ug/ml
16) T n-Octacosane (C28)	17.149	79540	0.737 ug/ml
17) T n-Tricontane (C30)	18.035	98650	0.902 ug/ml
18) T n-Dotriacontane (C32)	18.876	428322	3.792 ug/ml
19) T n-Tetratriacontane (C34)	19.677	88367	0.832 ug/ml
20) T n-Hexatriacontane (C36)	20.417	12214	0.116 ug/ml

(f)=RT Delta > 1/2 Window

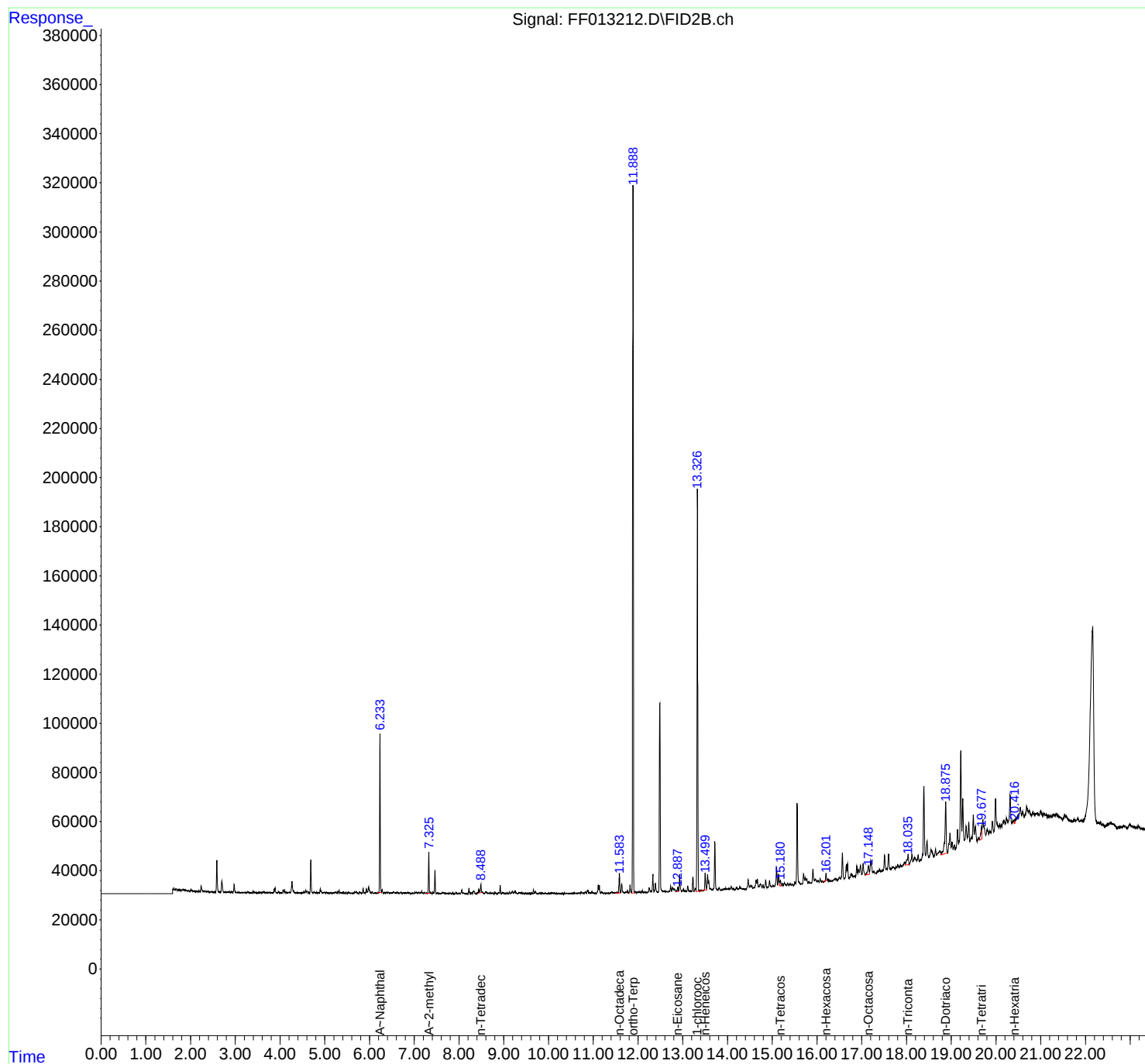
(m)=manual int.

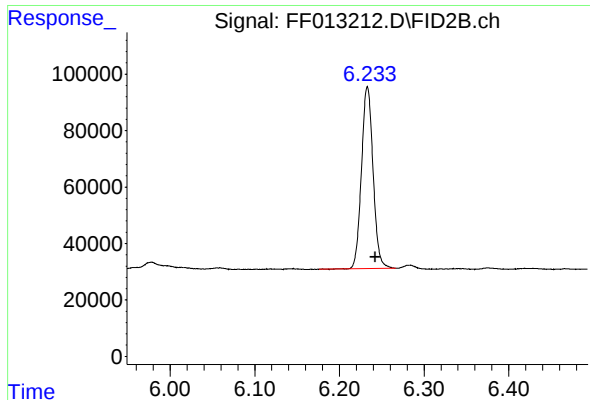
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081823AL\
Data File : FF013212.D
Signal(s) : FID2B.ch
Acq On : 18 Aug 2023 16:56
Operator : YP\AJ
Sample : 04054-06
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 18 23:55:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 081023.M
Quant Title : GC Extractables
QLast Update : Thu Aug 10 16:05:52 2023
Response via : Initial Calibration
Integrator: ChemStation

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

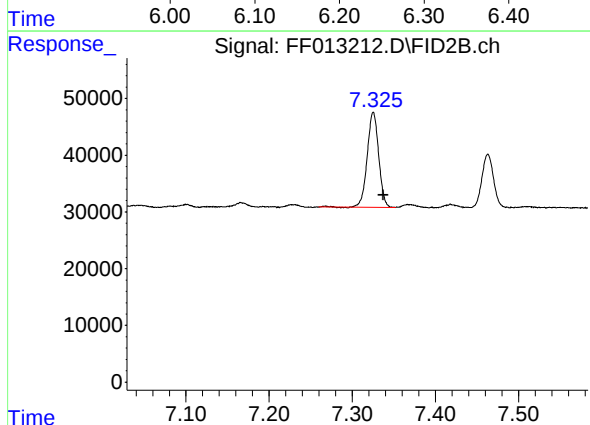




#3 A~Naphthalene (C11.7)

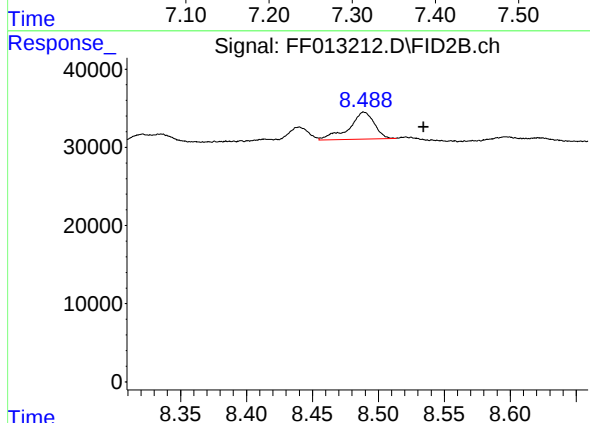
R.T.: 6.233 min
Delta R.T.: -0.009 min
Response: 613414
Conc: 5.18 ug/ml

Instrument :
FID_F
ClientSampleId :



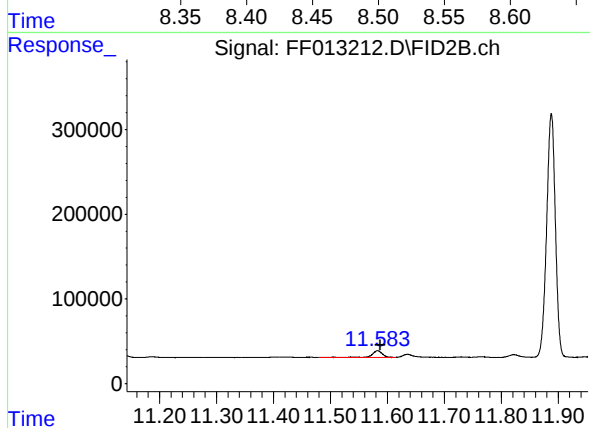
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.325 min
Delta R.T.: -0.012 min
Response: 161435
Conc: 1.36 ug/ml



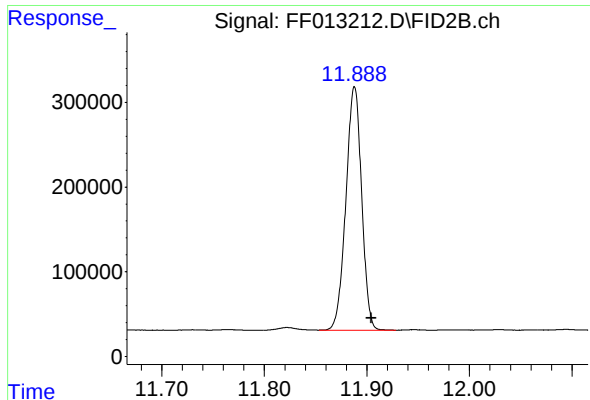
#6 n-Tetradecane (C14)

R.T.: 8.489 min
Delta R.T.: -0.045 min
Response: 46293
Conc: 0.43 ug/ml



#8 n-Octadecane (C18)

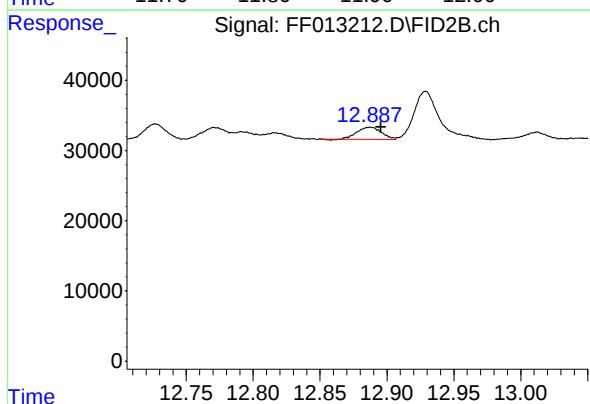
R.T.: 11.583 min
Delta R.T.: -0.005 min
Response: 99095
Conc: 0.90 ug/ml



#9 ortho-Terphenyl (SURR)

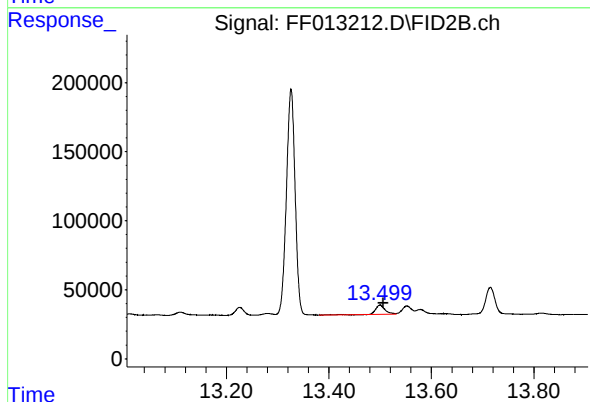
R.T.: 11.888 min
Delta R.T.: -0.016 min
Response: 3074253
Conc: 22.38 ug/ml

Instrument :
FID_F
ClientSampleId :



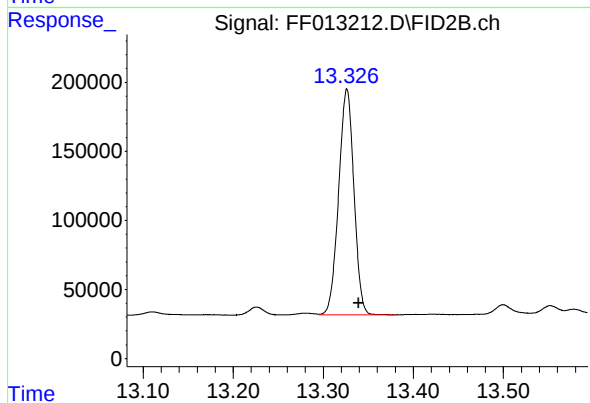
#10 n-Eicosane (C20)

R.T.: 12.888 min
Delta R.T.: -0.008 min
Response: 21961
Conc: 0.20 ug/ml



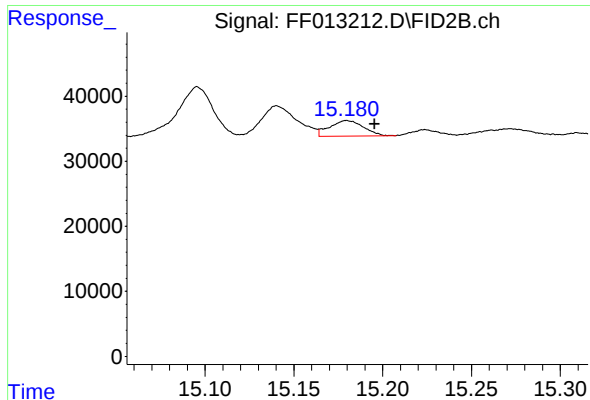
#11 n-Heneicosane (C21)

R.T.: 13.500 min
Delta R.T.: -0.007 min
Response: 91104
Conc: 0.83 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.326 min
Delta R.T.: -0.013 min
Response: 1929137
Conc: 18.41 ug/ml



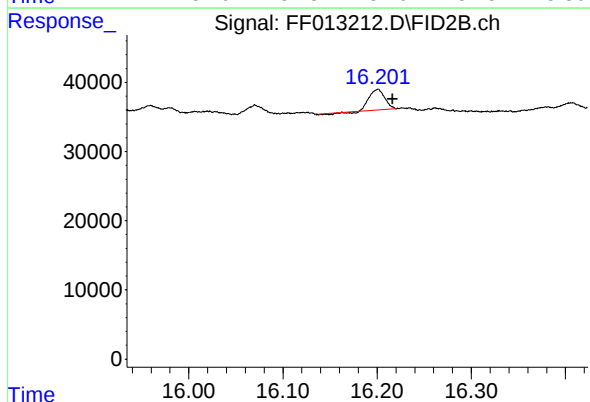
#14 n-Tetracosane (C24)

R.T.: 15.180 min
Delta R.T.: -0.016 min
Response: 31882
Conc: 0.29 ug/ml

Instrument :

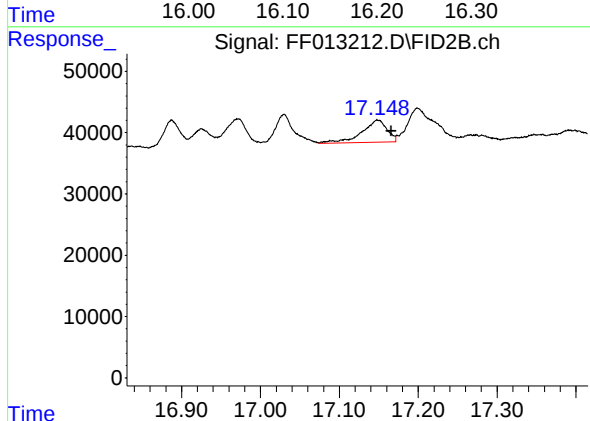
FID_F

ClientSampleId :



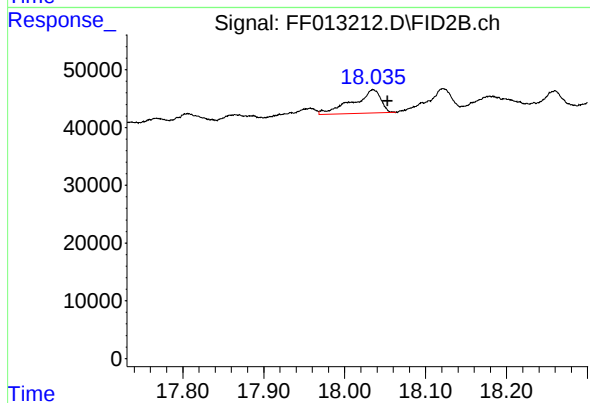
#15 n-Hexacosane (C26)

R.T.: 16.201 min
Delta R.T.: -0.016 min
Response: 32702
Conc: 0.30 ug/ml



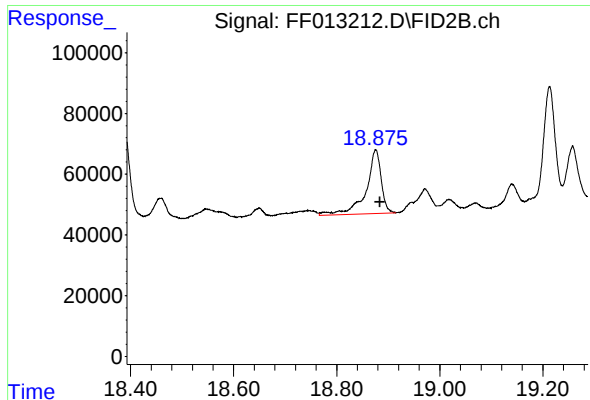
#16 n-Octacosane (C28)

R.T.: 17.149 min
Delta R.T.: -0.017 min
Response: 79540
Conc: 0.74 ug/ml



#17 n-Tricontane (C30)

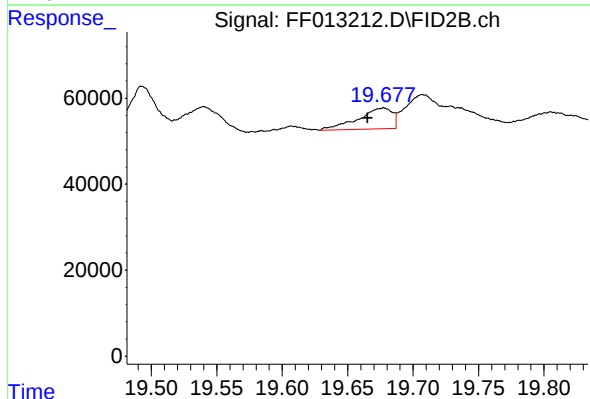
R.T.: 18.035 min
Delta R.T.: -0.018 min
Response: 98650
Conc: 0.90 ug/ml



#18 n-Dotriacontane (C32)

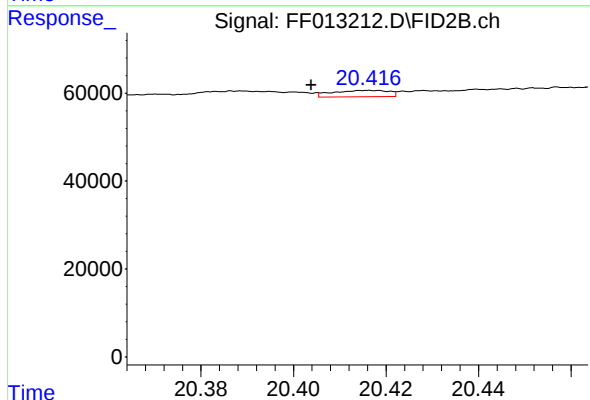
R.T.: 18.876 min
Delta R.T.: -0.008 min
Response: 428322
Conc: 3.79 ug/ml

Instrument :
FID_F
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.677 min
Delta R.T.: 0.012 min
Response: 88367
Conc: 0.83 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.417 min
Delta R.T.: 0.013 min
Response: 12214
Conc: 0.12 ug/ml