

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031225\
 Data File : FF015658.D
 Signal(s) : FID2B.ch
 Acq On : 12 Mar 2025 12:58
 Operator : YP\AJ
 Sample : Q1542-01
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 13 02:29:09 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030325.M
 Quant Title :
 QLast Update : Mon Mar 03 14:28:15 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	15.022	2083654	17.475 ug/ml
Target Compounds			
5) N-HEXADECANE	10.168	37696	0.312 ug/ml
6) N-OCTADECANE	11.610	62403	0.489 ug/ml
7) N-EICOSANE	12.920	101064	0.785 ug/ml
8) N-DOCOSANE	14.163	486346	3.756 ug/ml
10) N-TETRACOSANE	15.217	2905024	22.124 ug/ml
11) N-HEXACOSANE	16.246	289936	2.247 ug/ml
12) N-OCTACOSANE	17.226	981549	7.666 ug/ml
13) N-TRIACONTANE	18.090	463499	3.630 ug/ml
14) N-DOTRIACONTANE	18.897	1115876	8.942 ug/ml
15) N-TETRATRIACONTANE	19.708	205495	1.794 ug/ml
16) N-HEXATRIACONTANE	20.439	86047	0.855 ug/ml
17) N-OCTATRIACONTANE	21.179	5896	0.064 ug/ml
18) N-TETRACONTANE	22.098	273526	3.221 ug/ml

(f)=RT Delta > 1/2 Window

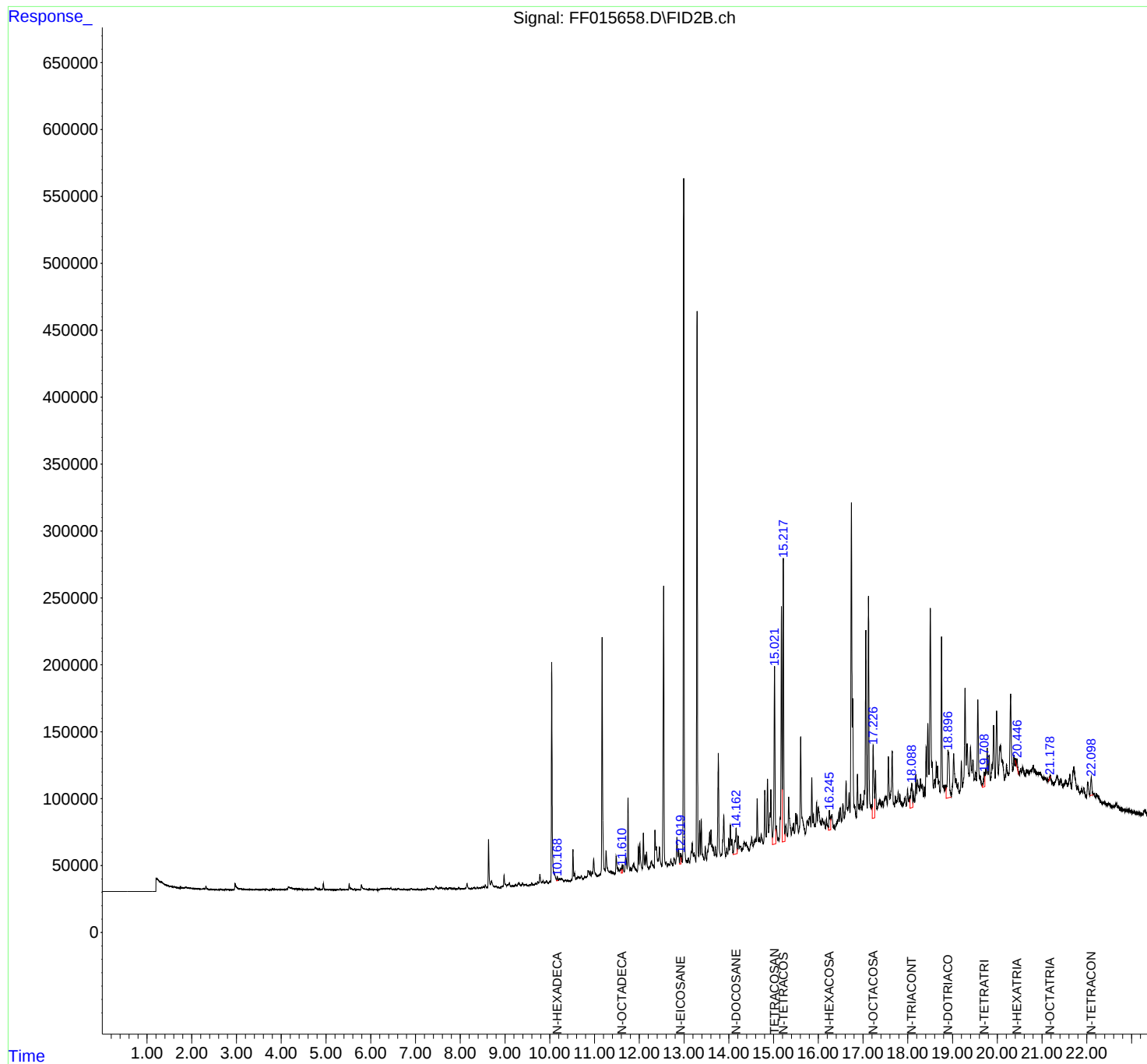
(m)=manual int.

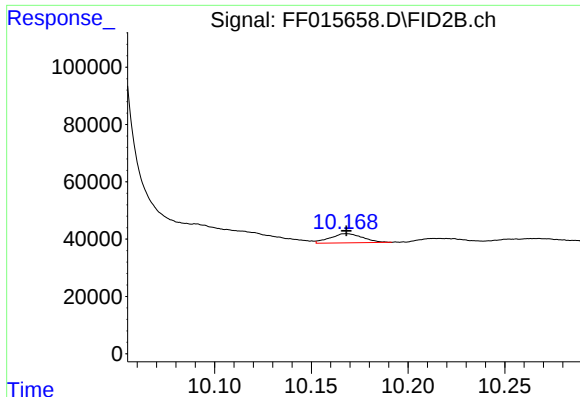
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031225\
Data File : FF015658.D
Signal(s) : FID2B.ch
Acq On : 12 Mar 2025 12:58
Operator : YP\AJ
Sample : Q1542-01
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 13 02:29:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030325.M
Quant Title :
QLast Update : Mon Mar 03 14:28:15 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

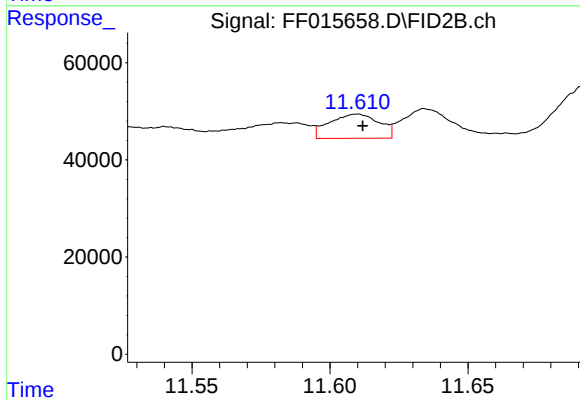




#5 N-HEXADECANE

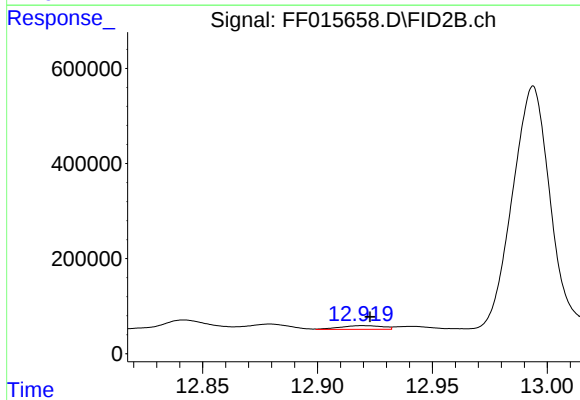
R.T.: 10.168 min
Delta R.T.: 0.000 min
Response: 37696
Conc: 0.31 ug/ml

Instrument :
FID_F
ClientSampleId :



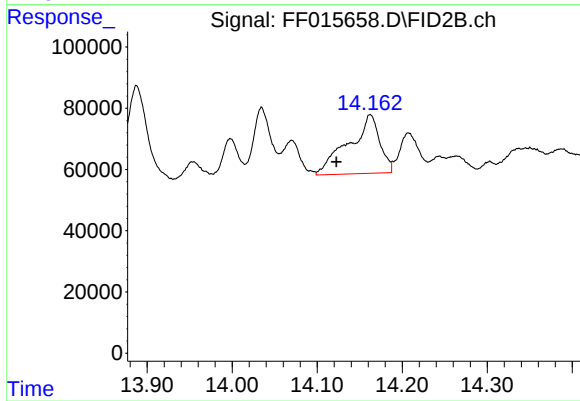
#6 N-OCTADECANE

R.T.: 11.610 min
Delta R.T.: -0.002 min
Response: 62403
Conc: 0.49 ug/ml



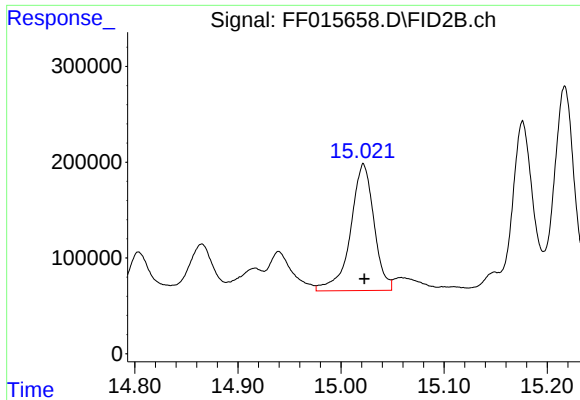
#7 N-EICOSANE

R.T.: 12.920 min
Delta R.T.: -0.003 min
Response: 101064
Conc: 0.79 ug/ml



#8 N-DOCOSANE

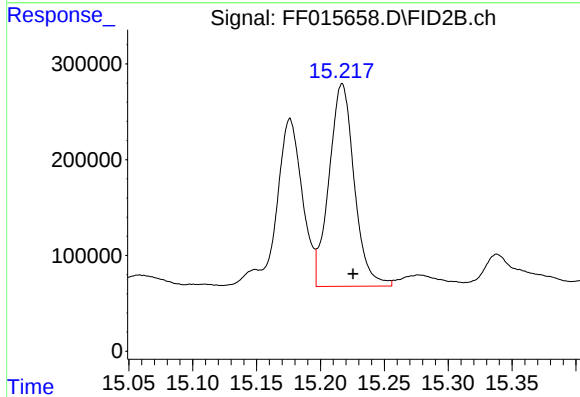
R.T.: 14.163 min
Delta R.T.: 0.040 min
Response: 486346
Conc: 3.76 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

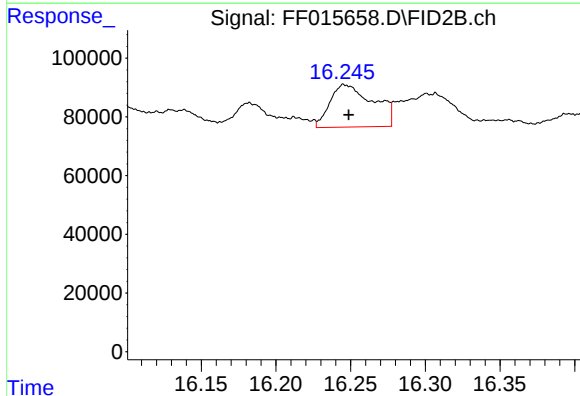
R.T.: 15.022 min
Delta R.T.: 0.000 min
Response: 2083654
Conc: 17.48 ug/ml

Instrument :
FID_F
ClientSampleId :



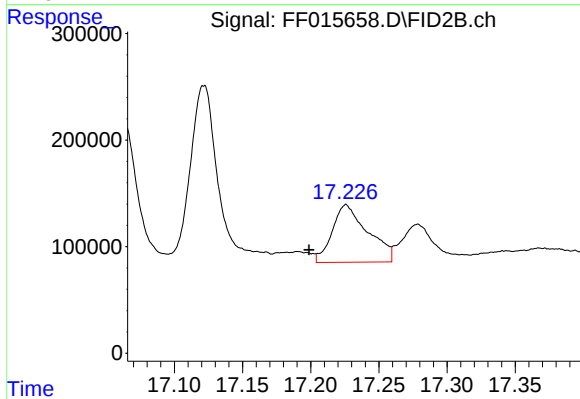
#10 N-TETRACOSANE

R.T.: 15.217 min
Delta R.T.: -0.008 min
Response: 2905024
Conc: 22.12 ug/ml



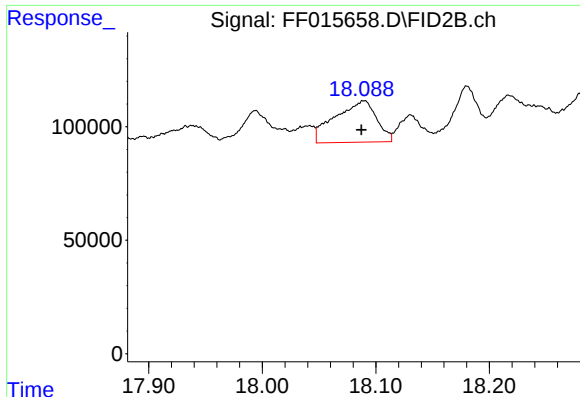
#11 N-HEXACOSANE

R.T.: 16.246 min
Delta R.T.: -0.003 min
Response: 289936
Conc: 2.25 ug/ml



#12 N-OCTACOSANE

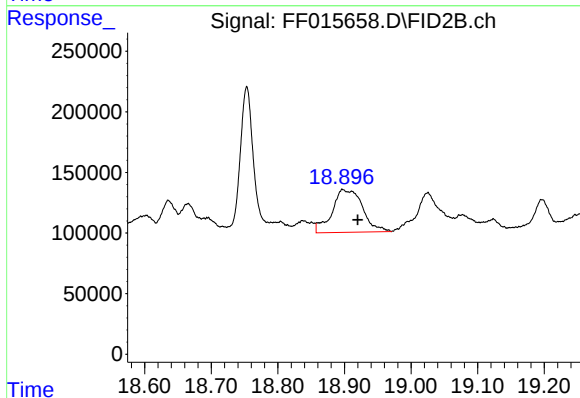
R.T.: 17.226 min
Delta R.T.: 0.027 min
Response: 981549
Conc: 7.67 ug/ml



#13 N-TRIACONTANE

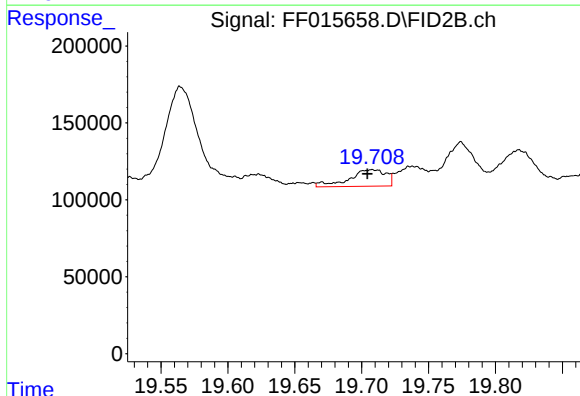
R.T.: 18.090 min
Delta R.T.: 0.003 min
Response: 463499
Conc: 3.63 ug/ml

Instrument :
FID_F
ClientSampleId :



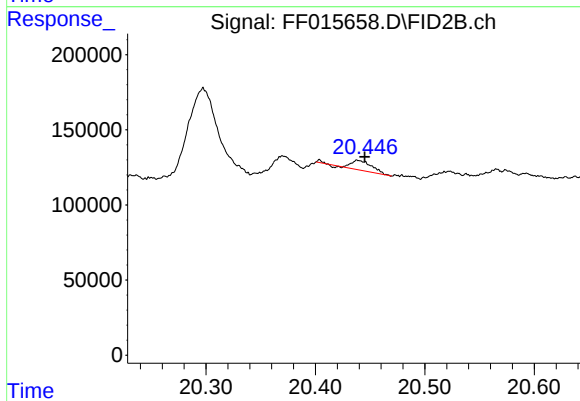
#14 N-DOTRIACONTANE

R.T.: 18.897 min
Delta R.T.: -0.023 min
Response: 1115876
Conc: 8.94 ug/ml



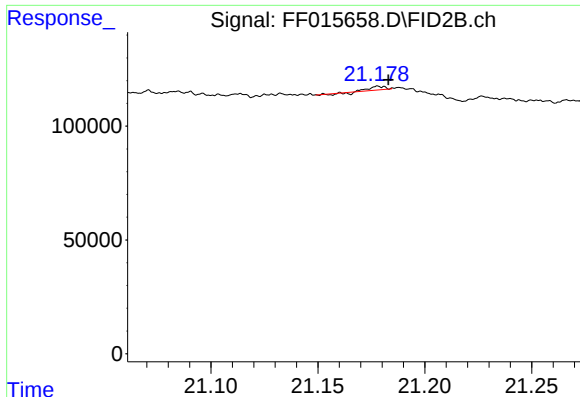
#15 N-TETRATRIACONTANE

R.T.: 19.708 min
Delta R.T.: 0.004 min
Response: 205495
Conc: 1.79 ug/ml



#16 N-HEXATRIACONTANE

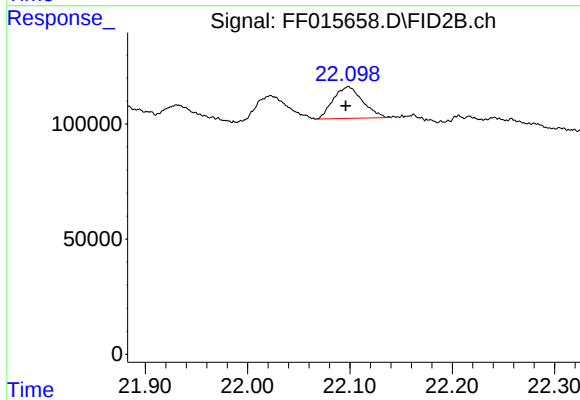
R.T.: 20.439 min
Delta R.T.: -0.006 min
Response: 86047
Conc: 0.86 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.179 min
Delta R.T.: -0.004 min
Response: 5896
Conc: 0.06 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.098 min
Delta R.T.: 0.002 min
Response: 273526
Conc: 3.22 ug/ml