

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082919\
 Data File : FG005788.D
 Signal(s) : FID1A.ch
 Acq On : 29 Aug 2019 16:16
 Operator : DD\AJ
 Sample : PB122663BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB122663BS

Integration File: autoint1.e
 Quant Time: Aug 29 23:17:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080819.M
 Quant Title :
 QLast Update : Thu Aug 08 16:03:53 2019
 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...	14.738	1551631	12.145 ug/ml
Target Compounds			
1) N-OCTANE	2.329	1690301	12.135 ug/ml
2) N-DECANE	4.441	1821234	12.797 ug/ml
3) N-DODECANE	6.468	1866403	12.740 ug/ml
4) N-TETRADECANE	8.270	1885509	12.720 ug/ml
5) N-HEXADECANE	9.876	1882594	12.534 ug/ml
6) N-OCTADECANE	11.323	1861212	12.476 ug/ml
7) N-EICOSANE	12.635	1822179	12.149 ug/ml
8) N-DOCOSANE	13.836	1763565	11.950 ug/ml
10) N-TETRACOSANE	14.943	1727703	11.888 ug/ml
11) N-HEXACOSANE	15.965	1674063	11.663 ug/ml
12) N-OCTACOSANE	16.916	1657655	10.965 ug/ml
13) N-TRIACONTANE	17.806	1624651	10.742 ug/ml
14) N-DOTRIACONTANE	18.642	1428040	10.665 ug/ml

(f)=RT Delta > 1/2 Window

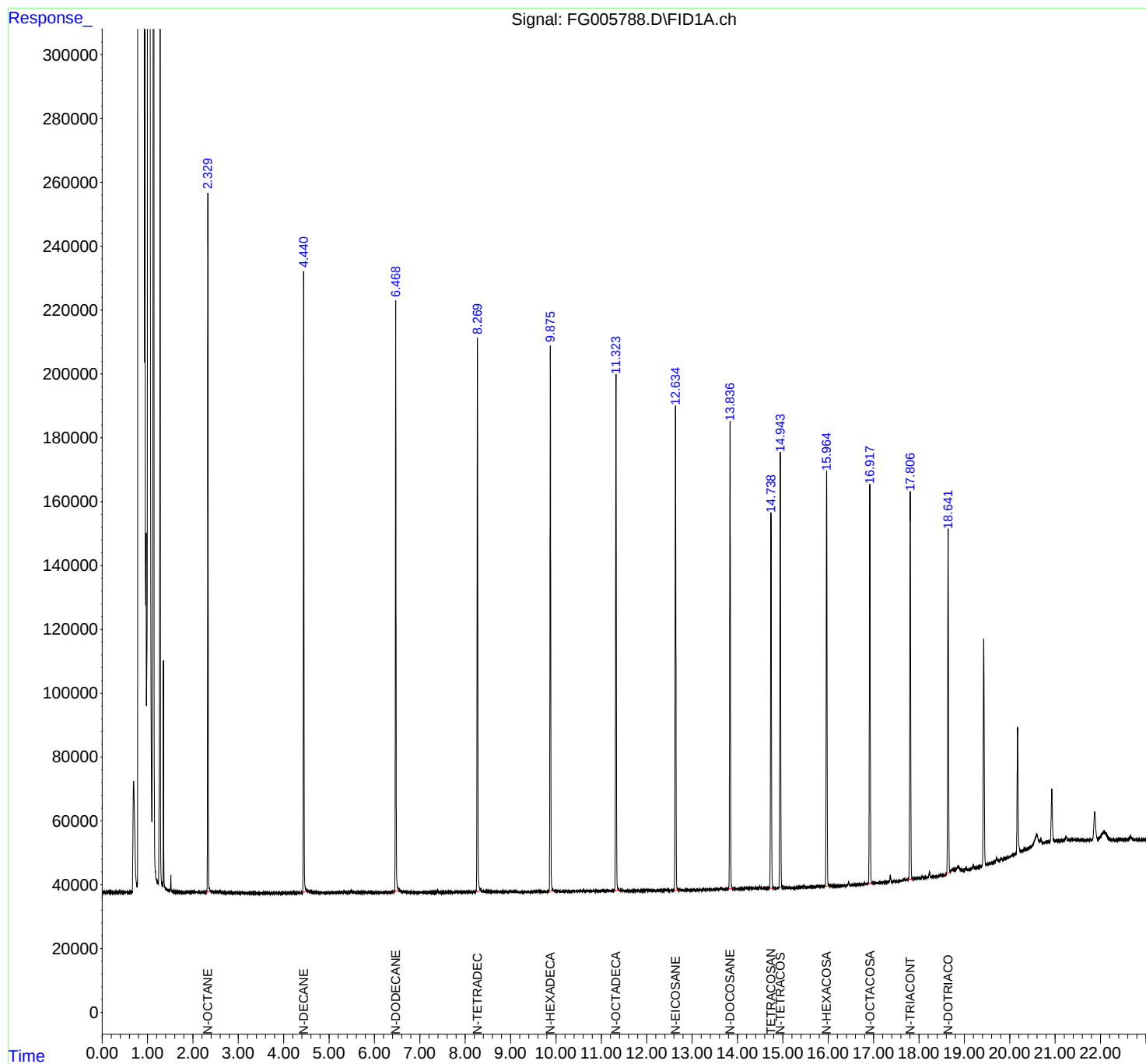
(m)=manual int.

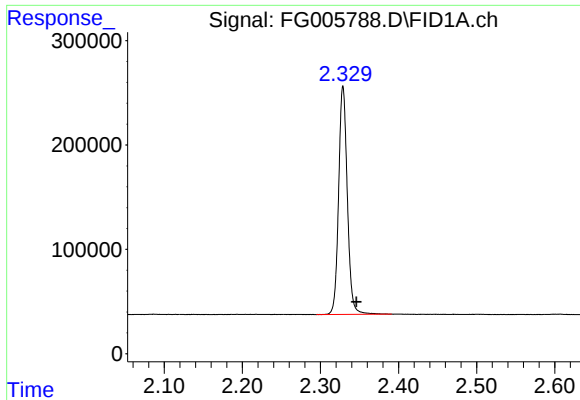
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082919\
Data File : FG005788.D
Signal(s) : FID1A.ch
Acq On : 29 Aug 2019 16:16
Operator : DD\AJ
Sample : PB122663BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
PB122663BS

Integration File: autoint1.e
Quant Time: Aug 29 23:17:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080819.M
Quant Title :
QLast Update : Thu Aug 08 16:03:53 2019
Response via : Initial Calibration
Integrator: ChemStation

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

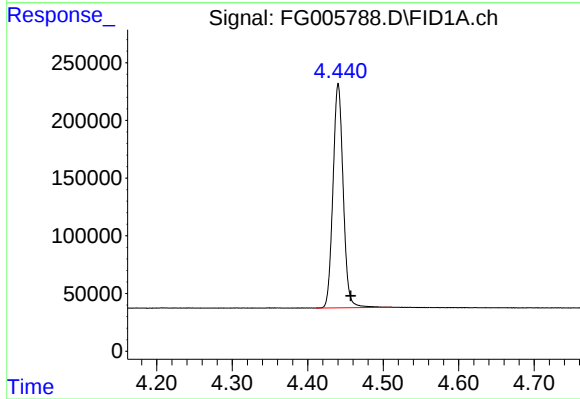




#1 N-OCTANE

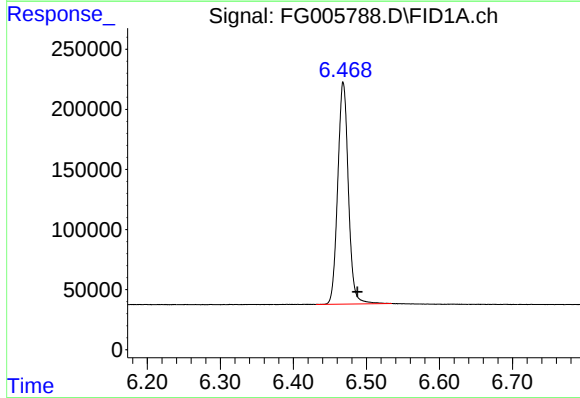
R.T.: 2.329 min
Delta R.T.: -0.017 min
Response: 1690301
Conc: 12.14 ug/ml

Instrument :
FID_G
ClientSampleId :
PB122663BS



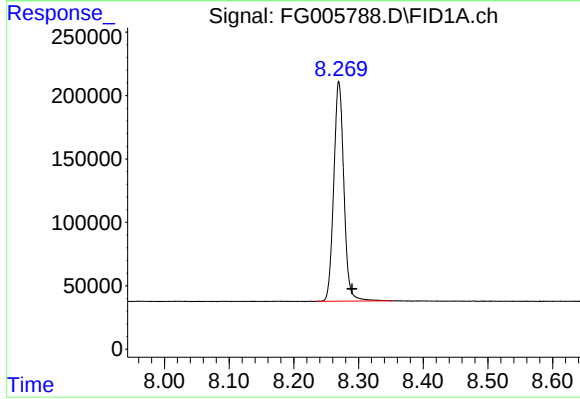
#2 N-DECANE

R.T.: 4.441 min
Delta R.T.: -0.017 min
Response: 1821234
Conc: 12.80 ug/ml



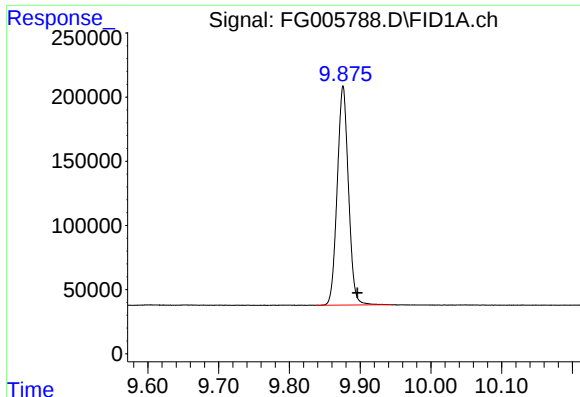
#3 N-DODECANE

R.T.: 6.468 min
Delta R.T.: -0.019 min
Response: 1866403
Conc: 12.74 ug/ml



#4 N-TETRADECANE

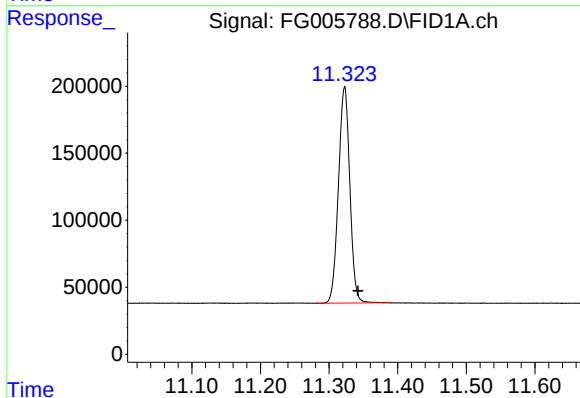
R.T.: 8.270 min
Delta R.T.: -0.020 min
Response: 1885509
Conc: 12.72 ug/ml



#5 N-HEXADECANE

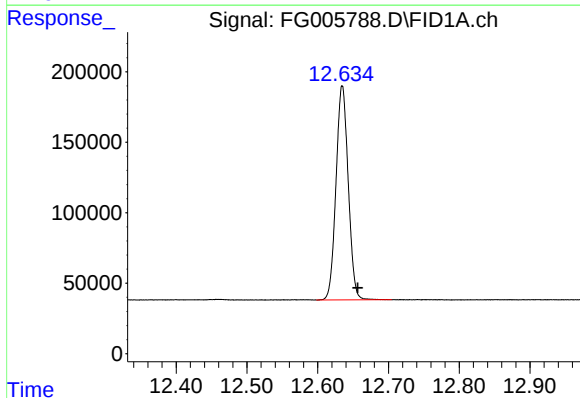
R.T.: 9.876 min
Delta R.T.: -0.020 min
Response: 1882594
Conc: 12.53 ug/ml

Instrument :
FID_G
ClientSampleId :
PB122663BS



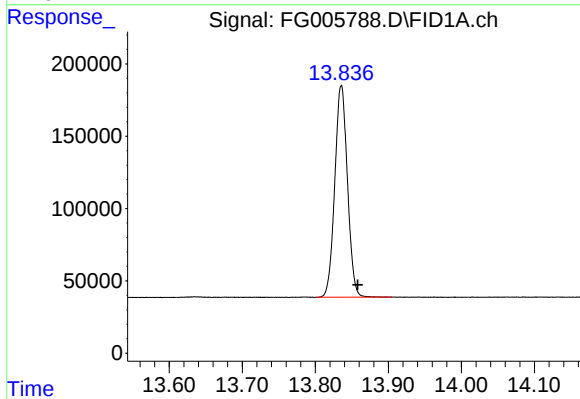
#6 N-OCTADECANE

R.T.: 11.323 min
Delta R.T.: -0.020 min
Response: 1861212
Conc: 12.48 ug/ml



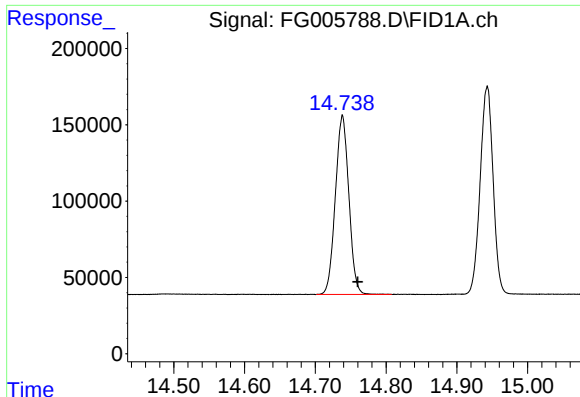
#7 N-EICOSANE

R.T.: 12.635 min
Delta R.T.: -0.022 min
Response: 1822179
Conc: 12.15 ug/ml



#8 N-DOCOSANE

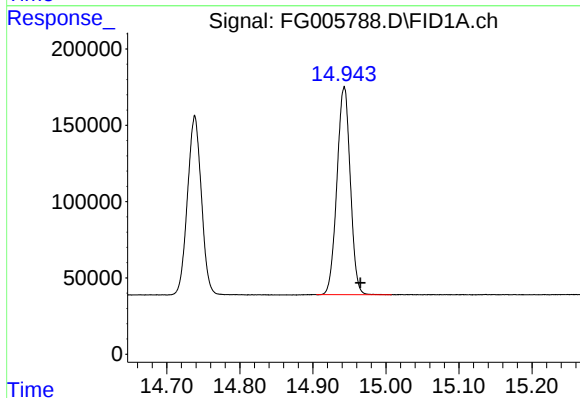
R.T.: 13.836 min
Delta R.T.: -0.023 min
Response: 1763565
Conc: 11.95 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

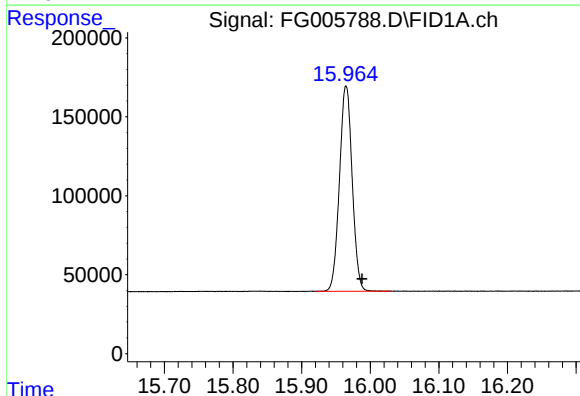
R.T.: 14.738 min
Delta R.T.: -0.022 min
Response: 1551631
Conc: 12.14 ug/ml

Instrument :
FID_G
ClientSampleId :
PB122663BS



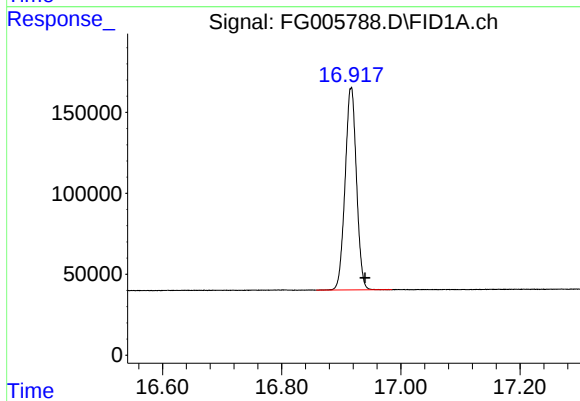
#10 N-TETRACOSANE

R.T.: 14.943 min
Delta R.T.: -0.022 min
Response: 1727703
Conc: 11.89 ug/ml



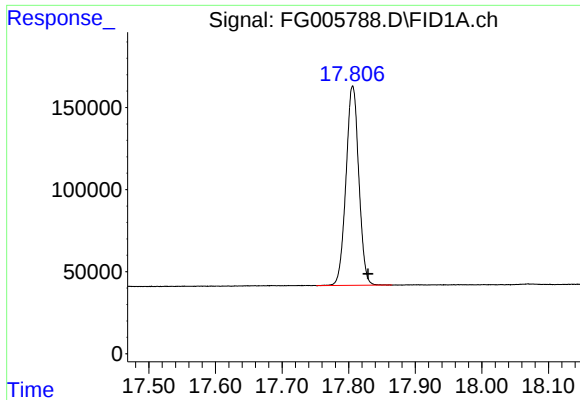
#11 N-HEXACOSANE

R.T.: 15.965 min
Delta R.T.: -0.023 min
Response: 1674063
Conc: 11.66 ug/ml



#12 N-OCTACOSANE

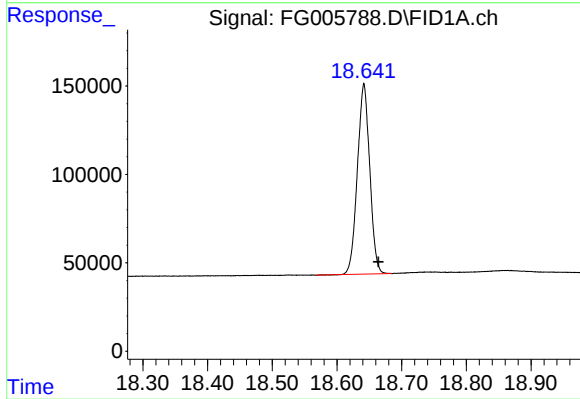
R.T.: 16.916 min
Delta R.T.: -0.024 min
Response: 1657655
Conc: 10.97 ug/ml



#13 N-TRIACONTANE

R.T.: 17.806 min
Delta R.T.: -0.023 min
Response: 1624651
Conc: 10.74 ug/ml

Instrument :
FID_G
ClientSampleId :
PB122663BS



#14 N-DOTRIACONTANE

R.T.: 18.642 min
Delta R.T.: -0.022 min
Response: 1428040
Conc: 10.66 ug/ml