

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031619\
 Data File : FG004217.D
 Signal(s) : FID1A.ch
 Acq On : 15 Mar 2019 15:28
 Operator : AJ\SJ
 Sample : PB117956BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB117956BS

Integration File: autoint1.e
 Quant Time: Mar 15 23:55:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030419.M
 Quant Title :
 QLast Update : Tue Mar 05 03:05:54 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...	14.434	1655923	13.172 ug/ml
Target Compounds			
2) N-DECANE	4.163	2134163	15.963 ug/ml
3) N-DODECANE	6.187	2192960	16.176 ug/ml
4) N-TETRADECANE	7.981	2215335	15.887 ug/ml
5) N-HEXADECANE	9.582	2186851	15.366 ug/ml
6) N-OCTADECANE	11.024	2133780	14.872 ug/ml
7) N-EICOSANE	12.334	2097774	14.685 ug/ml
8) N-DOCOSANE	13.534	1966194	13.852 ug/ml
10) N-TETRACOSANE	14.638	2005164	14.218 ug/ml
11) N-HEXACOSANE	15.661	1941964	13.944 ug/ml
12) N-OCTACOSANE	16.613	1936605	14.145 ug/ml

(f)=RT Delta > 1/2 Window

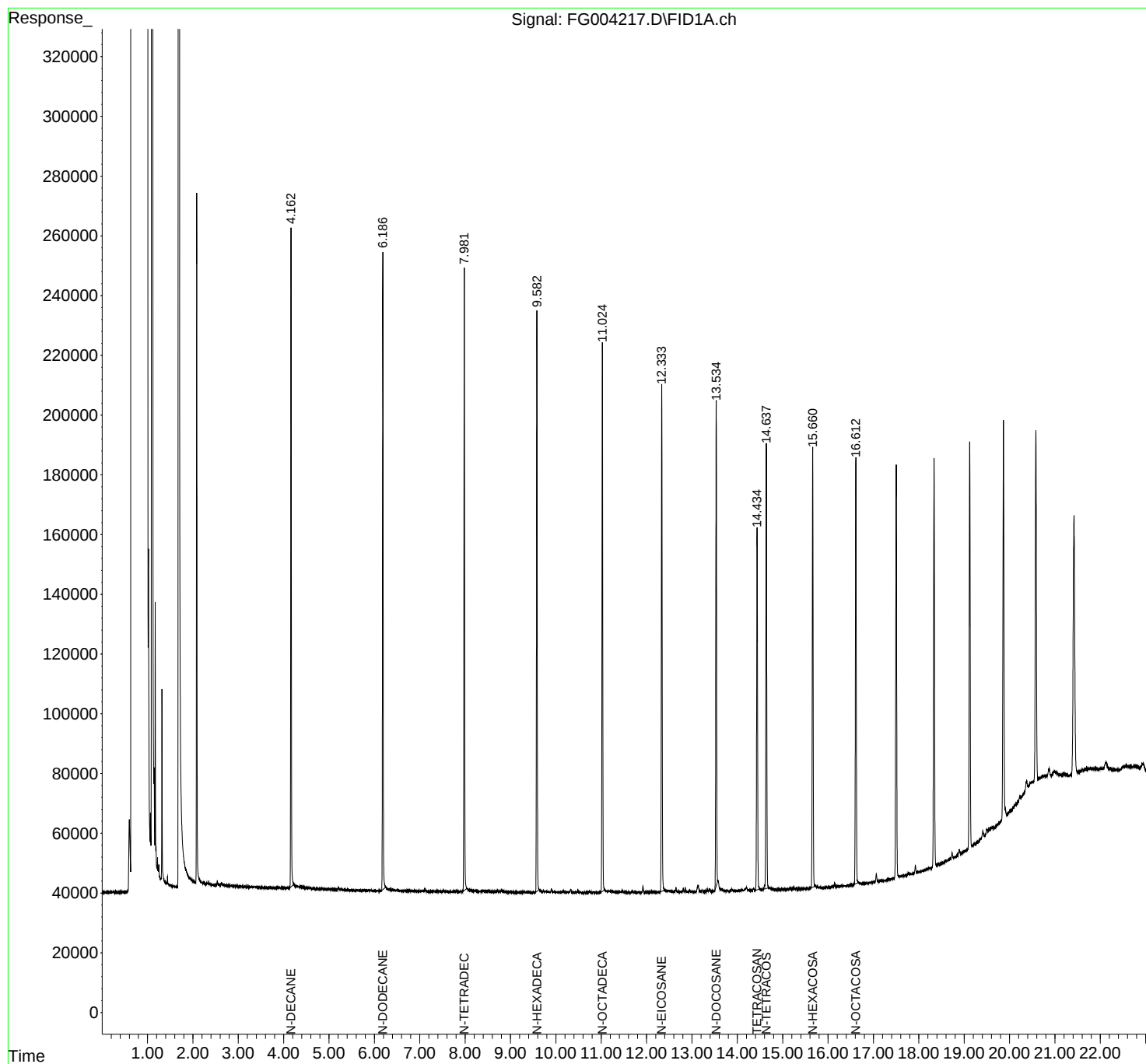
(m)=manual int.

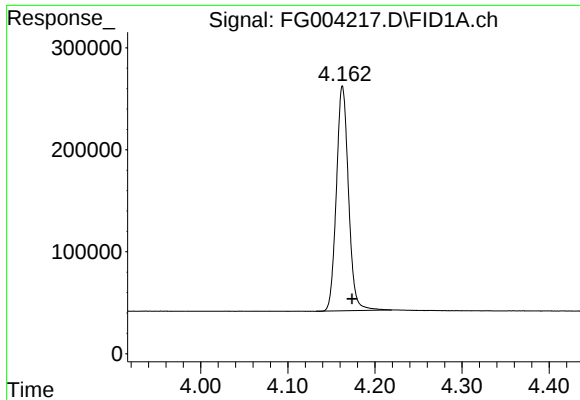
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031619\
Data File : FG004217.D
Signal(s) : FID1A.ch
Acq On : 15 Mar 2019 15:28
Operator : AJ\SJ
Sample : PB117956BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
PB117956BS

Integration File: autoint1.e
Quant Time: Mar 15 23:55:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030419.M
Quant Title :
QLast Update : Tue Mar 05 03:05:54 2019
Response via : Initial Calibration
Integrator: ChemStation

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

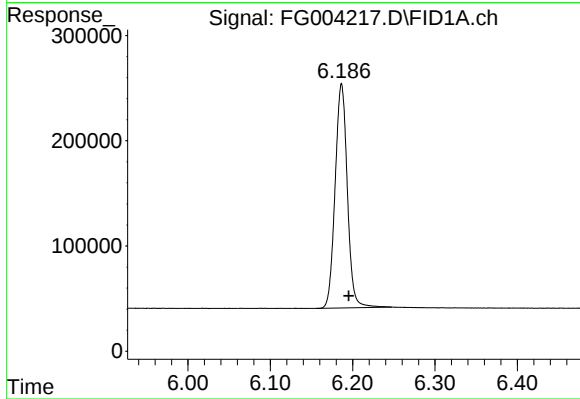




#2 N-DECANE

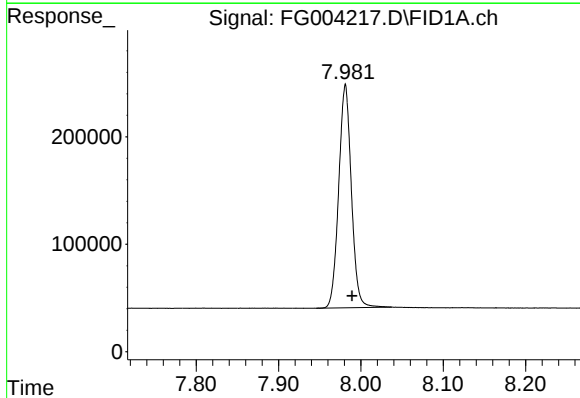
R.T.: 4.163 min
Delta R.T.: -0.011 min
Response: 2134163
Conc: 15.96 ug/ml

Instrument :
FID_G
ClientSampleId :
PB117956BS



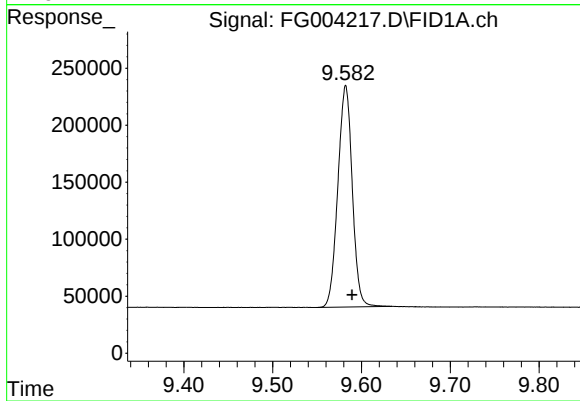
#3 N-DODECANE

R.T.: 6.187 min
Delta R.T.: -0.008 min
Response: 2192960
Conc: 16.18 ug/ml



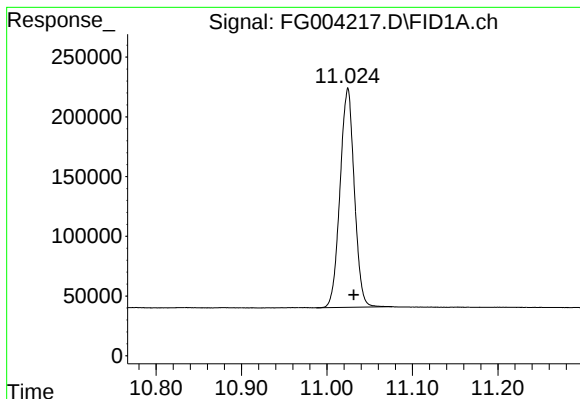
#4 N-TETRADECANE

R.T.: 7.981 min
Delta R.T.: -0.008 min
Response: 2215335
Conc: 15.89 ug/ml



#5 N-HEXADECANE

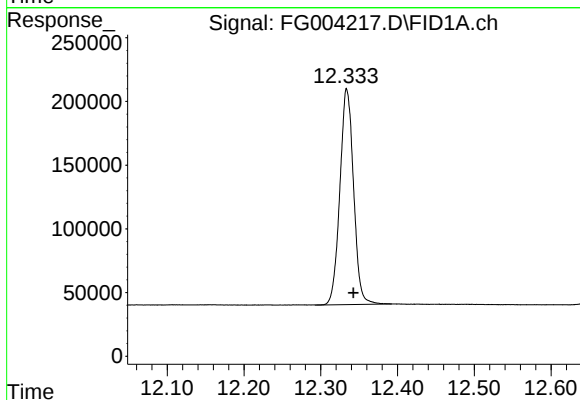
R.T.: 9.582 min
Delta R.T.: -0.007 min
Response: 2186851
Conc: 15.37 ug/ml



#6 N-OCTADECANE

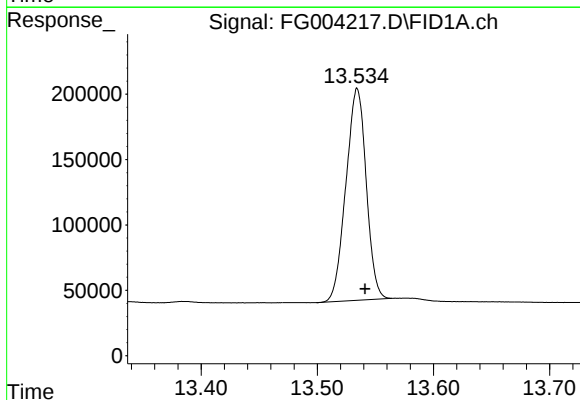
R.T.: 11.024 min
Delta R.T.: -0.007 min
Response: 2133780
Conc: 14.87 ug/ml

Instrument :
FID_G
ClientSampleId :
PB117956BS



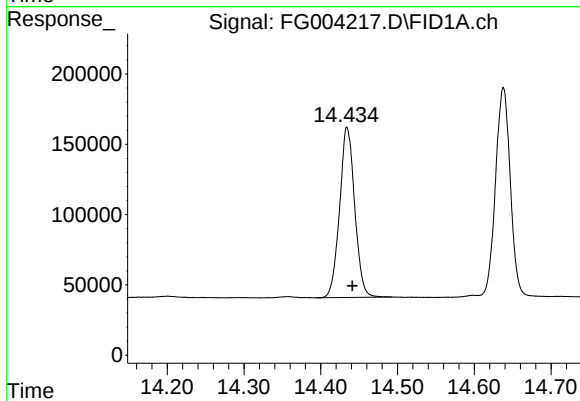
#7 N-EICOSANE

R.T.: 12.334 min
Delta R.T.: -0.009 min
Response: 2097774
Conc: 14.68 ug/ml



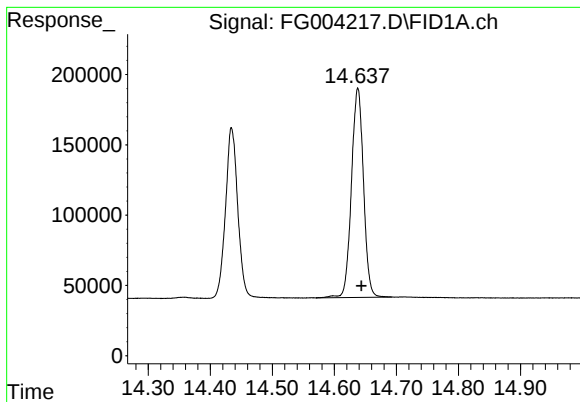
#8 N-DOCOSANE

R.T.: 13.534 min
Delta R.T.: -0.007 min
Response: 1966194
Conc: 13.85 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

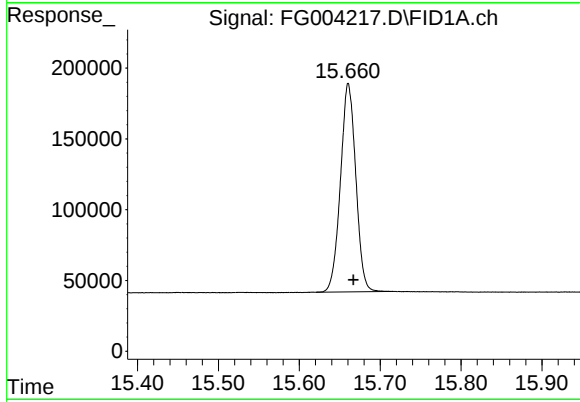
R.T.: 14.434 min
Delta R.T.: -0.007 min
Response: 1655923
Conc: 13.17 ug/ml



#10 N-TETRACOSANE

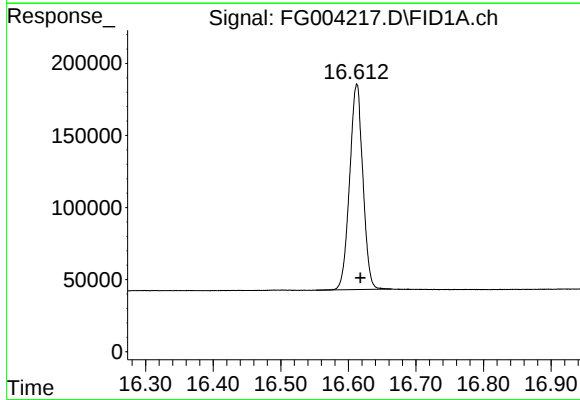
R.T.: 14.638 min
Delta R.T.: -0.006 min
Response: 2005164
Conc: 14.22 ug/ml

Instrument :
FID_G
ClientSampleId :
PB117956BS



#11 N-HEXACOSANE

R.T.: 15.661 min
Delta R.T.: -0.007 min
Response: 1941964
Conc: 13.94 ug/ml



#12 N-OCTACOSANE

R.T.: 16.613 min
Delta R.T.: -0.005 min
Response: 1936605
Conc: 14.15 ug/ml

Instrument :
FID_G
ClientSampleId :
PB117956BS

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031619\
Data File : FG004217.D
Signal(s) : FID1A.ch
Acq On : 15 Mar 2019 15:28
Sample : PB117956BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030419.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.163	4.132	4.219	BB	220622	2134163	96.34%	9.499%
2	6.187	6.156	6.247	BB	212891	2192960	98.99%	9.761%
3	7.981	7.946	8.037	BB	207265	2215335	100.00%	9.861%
4	9.582	9.549	9.634	BB	194475	2186851	98.71%	9.734%
5	11.024	10.987	11.076	BB	183245	2133780	96.32%	9.498%
6	12.334	12.294	12.392	BB	168921	2097774	94.69%	9.337%
7	13.534	13.499	13.564	BB	162315	1966194	88.75%	8.752%
8	14.434	14.394	14.492	BB	121186	1655923	74.75%	7.371%
9	14.638	14.571	14.692	BB	148974	2005164	90.51%	8.925%
10	15.661	15.621	15.714	BB	147387	1941964	87.66%	8.644%
11	16.613	16.552	16.664	BB	142576	1936605	87.42%	8.620%
Sum of corrected areas:						22466714		

FG030419.M Mon Mar 18 10:29:51 2019