

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041819\
 Data File : FG004738.D
 Signal(s) : FID1A.ch
 Acq On : 18 Apr 2019 19:41
 Operator : AJ\SJ
 Sample : K2193-09 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 18 21:50:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
 Quant Title :
 QLast Update : Wed Mar 27 13:30:35 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...	14.402	150868	1.463 ug/ml
Target Compounds				
2)	N-DECANE	4.138	634574	6.012 ug/ml
3)	N-DODECANE	6.159	1176344	11.165 ug/ml
4)	N-TETRADECANE	7.951	552758	5.102 ug/ml
5)	N-HEXADECANE	9.551	196806	1.759 ug/ml
7)	N-EICOSANE	12.368	619617	5.420 ug/ml
10)	N-TETRACOSANE	14.609	288955	2.501 ug/ml
12)	N-OCTACOSANE	16.578	130293	1.126 ug/ml
13)	N-TRIACONTANE	17.466	232867	1.963 ug/ml
14)	N-DOTRIACONTANE	18.301	85586	0.730 ug/ml
15)	N-TETRATRIACONTANE	19.102	38325	0.344 ug/ml
16)	N-HEXATRIACONTANE	19.826	128508	1.153 ug/ml

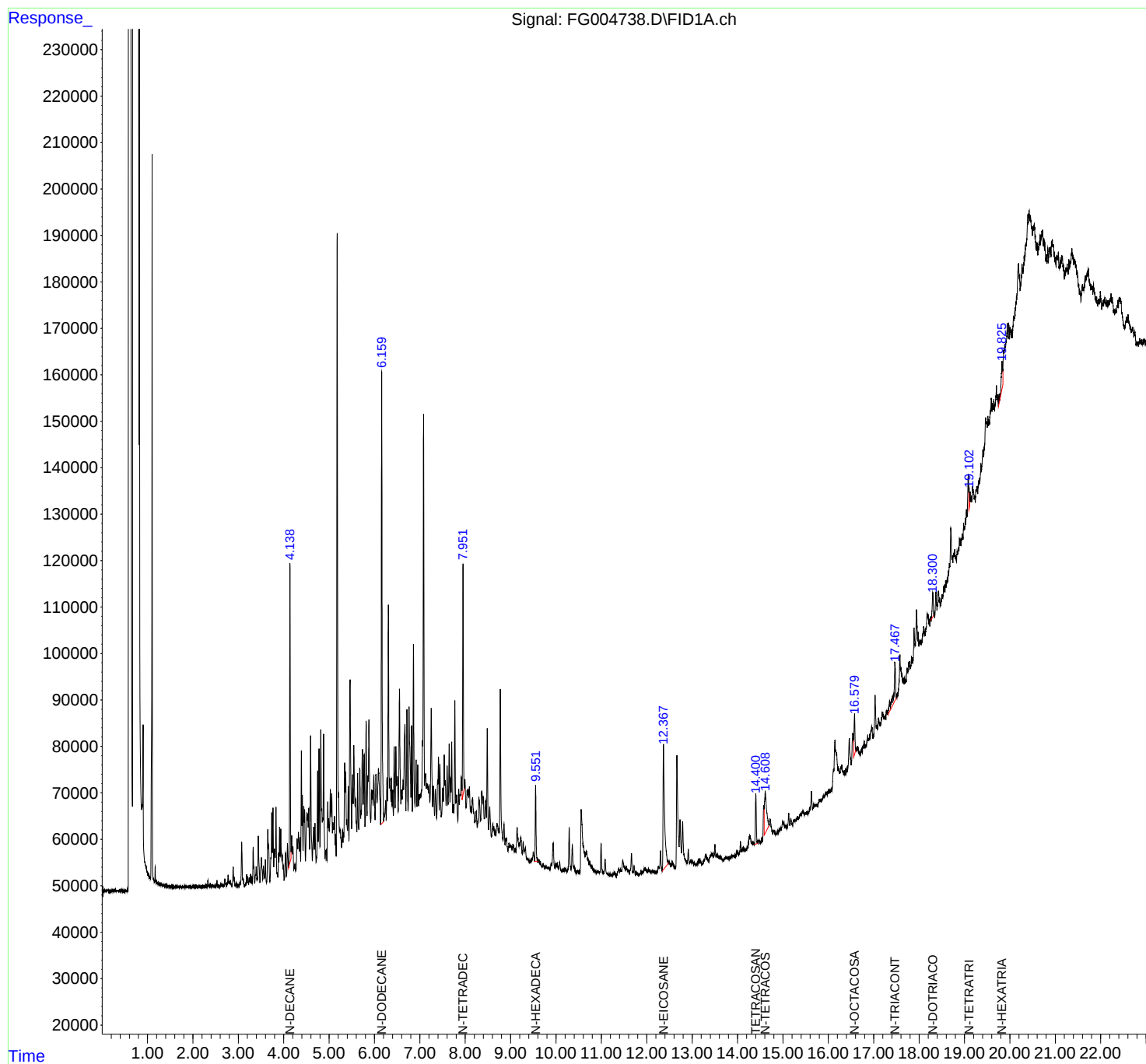
(f)=RT Delta > 1/2 Window

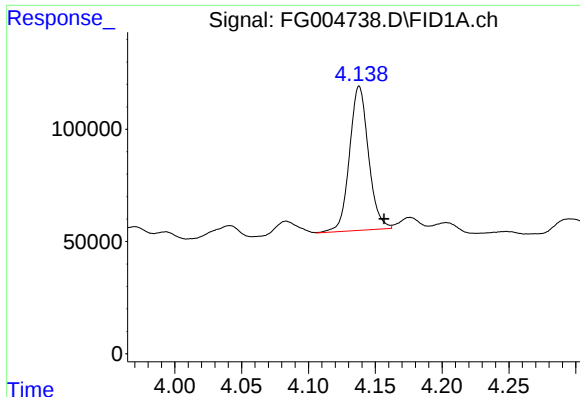
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041819\
Data File : FG004738.D
Signal(s) : FID1A.ch
Acq On : 18 Apr 2019 19:41
Operator : AJ\SJ
Sample : K2193-09 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 18 21:50:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
Quant Title :
QLast Update : Wed Mar 27 13:30:35 2019
Response via : Initial Calibration
Integrator: ChemStation

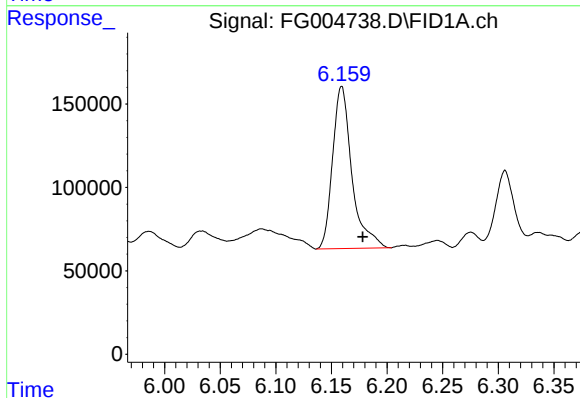
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





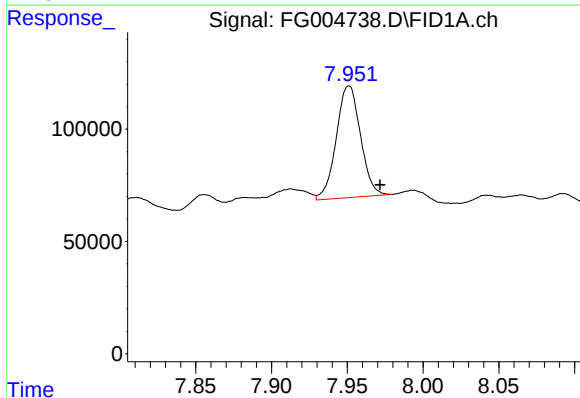
#2 N-DECANE

R.T.: 4.138 min
Delta R.T.: -0.019 min
Response: 634574
Conc: 6.01 ug/ml



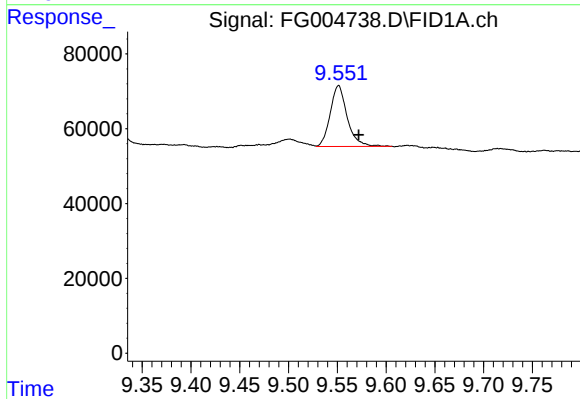
#3 N-DODECANE

R.T.: 6.159 min
Delta R.T.: -0.019 min
Response: 1176344
Conc: 11.17 ug/ml



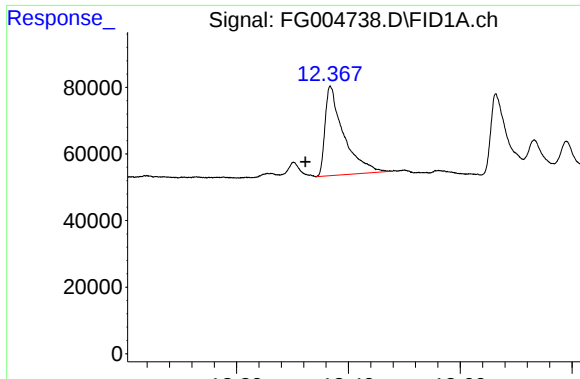
#4 N-TETRADECANE

R.T.: 7.951 min
Delta R.T.: -0.021 min
Response: 552758
Conc: 5.10 ug/ml



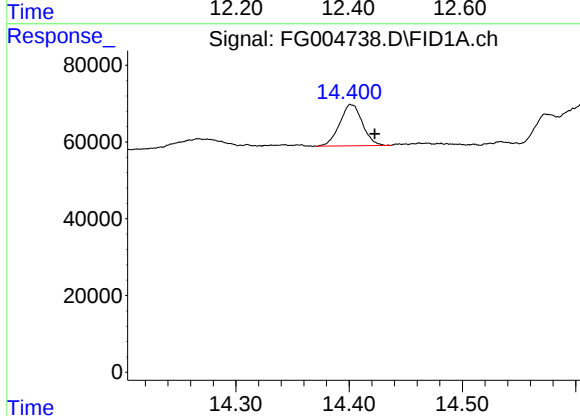
#5 N-HEXADECANE

R.T.: 9.551 min
Delta R.T.: -0.021 min
Response: 196806
Conc: 1.76 ug/ml



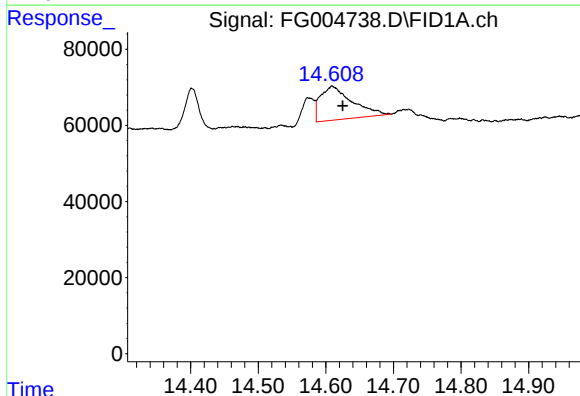
#7 N-EICOSANE

R.T.: 12.368 min
Delta R.T.: 0.045 min
Response: 619617
Conc: 5.42 ug/ml



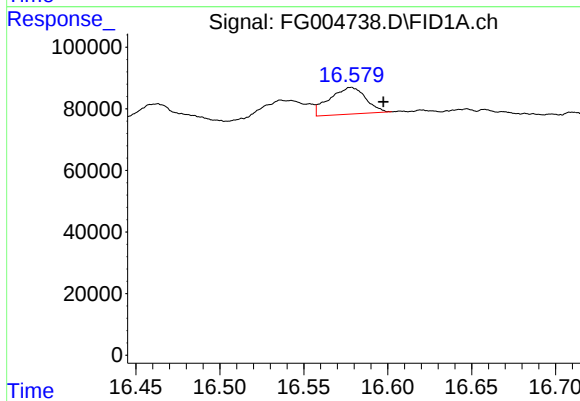
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.402 min
Delta R.T.: -0.021 min
Response: 150868
Conc: 1.46 ug/ml



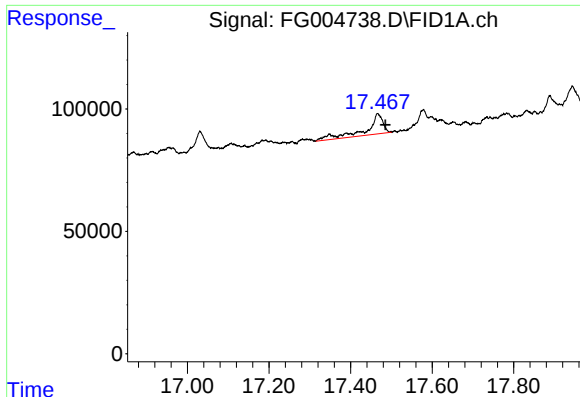
#10 N-TETRACOSANE

R.T.: 14.609 min
Delta R.T.: -0.016 min
Response: 288955
Conc: 2.50 ug/ml



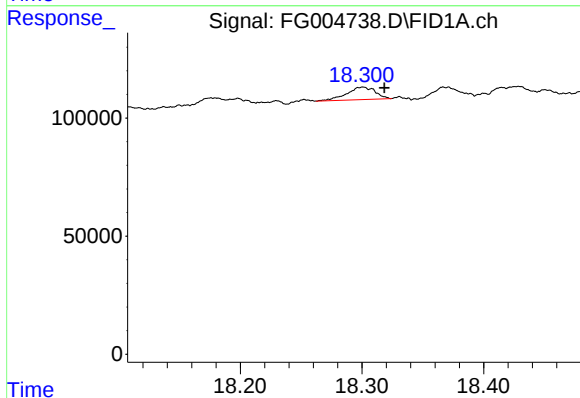
#12 N-OCTACOSANE

R.T.: 16.578 min
Delta R.T.: -0.019 min
Response: 130293
Conc: 1.13 ug/ml



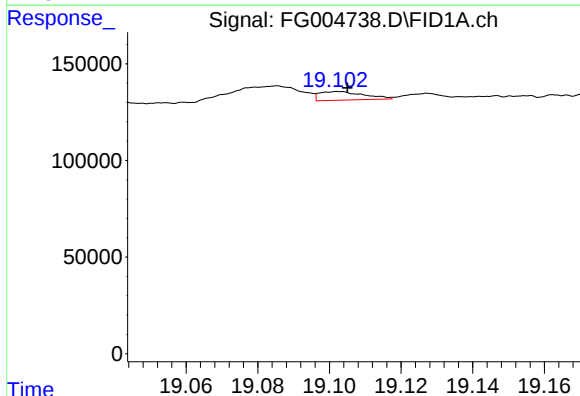
#13 N-TRIACONTANE

R.T.: 17.466 min
Delta R.T.: -0.020 min
Response: 232867
Conc: 1.96 ug/ml



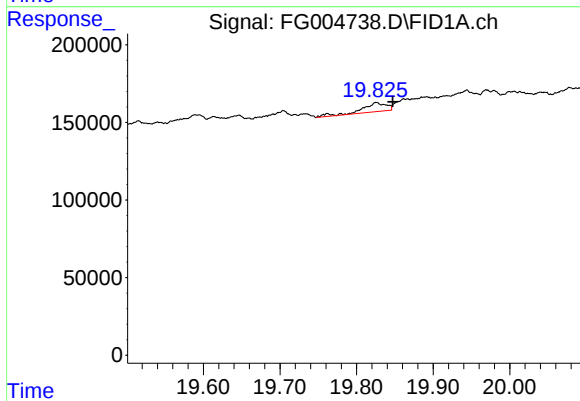
#14 N-DOTRIACONTANE

R.T.: 18.301 min
Delta R.T.: -0.018 min
Response: 85586
Conc: 0.73 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.102 min
Delta R.T.: -0.003 min
Response: 38325
Conc: 0.34 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.826 min
Delta R.T.: -0.021 min
Response: 128508
Conc: 1.15 ug/ml