

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042519\
 Data File : FG004827.D
 Signal(s) : FID1A.ch
 Acq On : 25 Apr 2019 13:29
 Operator : AJ\SJ
 Sample : K2553-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 26 00:52:59 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...	14.393	2096629	20.327 ug/ml
Target Compounds				
4)	N-TETRADECANE	8.016	712942	6.580 ug/ml
8)	N-DOCOSANE	13.492	62815	0.550 ug/ml
10)	N-TETRACOSANE	14.596	33032	0.286 ug/ml
11)	N-HEXACOSANE	15.619	95515	0.833 ug/ml
12)	N-OCTACOSANE	16.568	204737	1.770 ug/ml
13)	N-TRIACONTANE	17.510	18219	0.154 ug/ml
14)	N-DOTRIACONTANE	18.296	250417	2.136 ug/ml
15)	N-TETRATRIACONTANE	19.080	114120	1.024 ug/ml
16)	N-HEXATRIACONTANE	19.830	32788	0.294 ug/ml

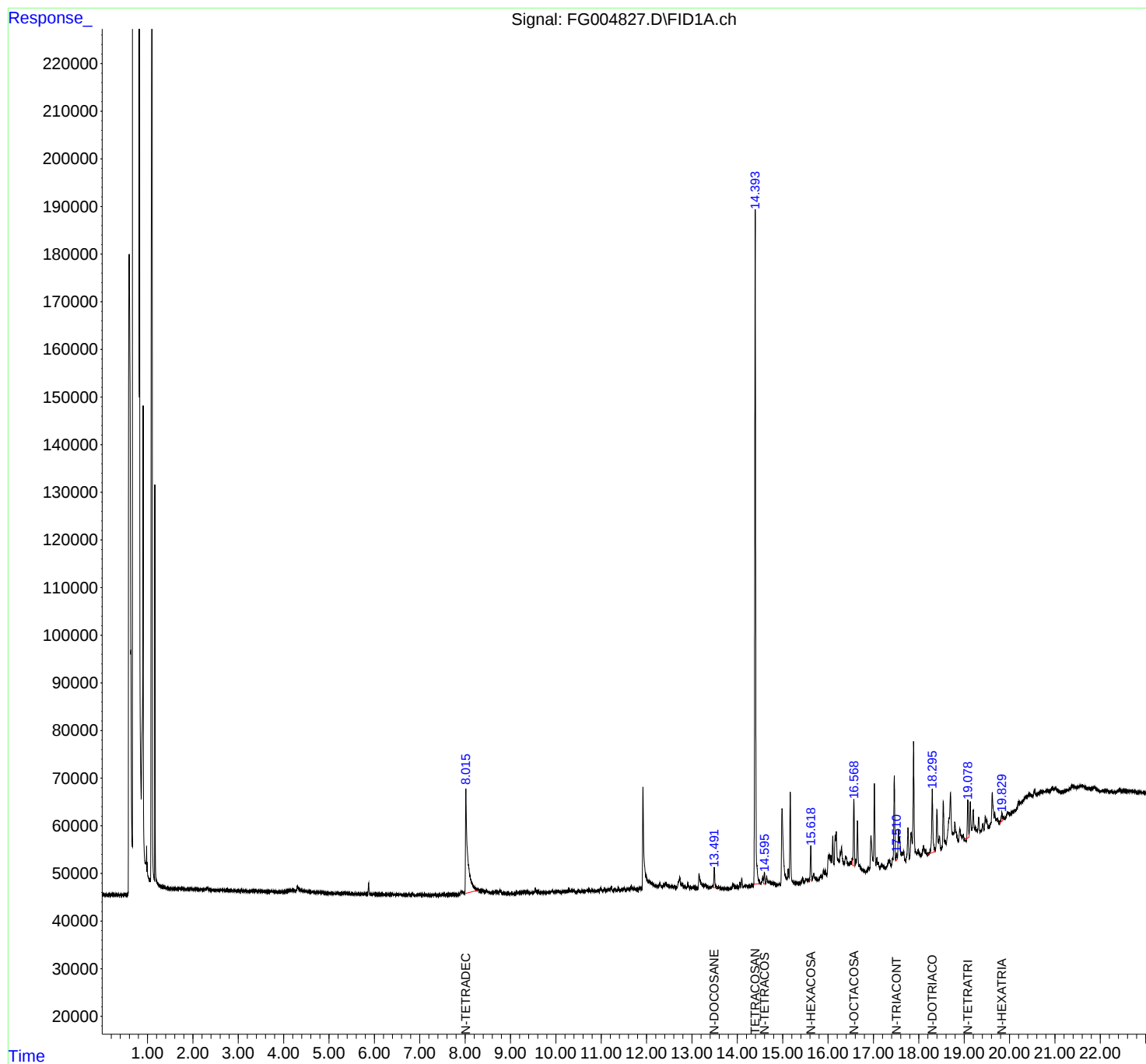
(f)=RT Delta > 1/2 Window

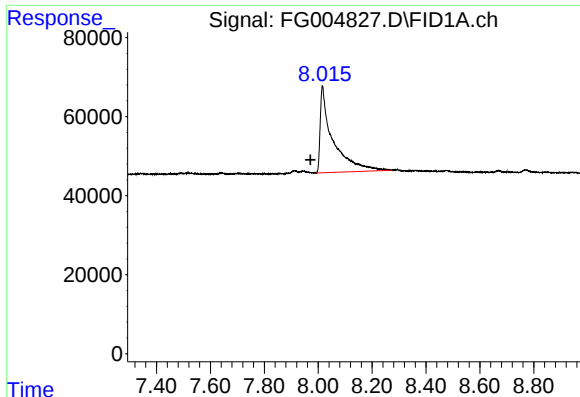
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042519\
Data File : FG004827.D
Signal(s) : FID1A.ch
Acq On : 25 Apr 2019 13:29
Operator : AJ\SJ
Sample : K2553-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 26 00:52:59 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

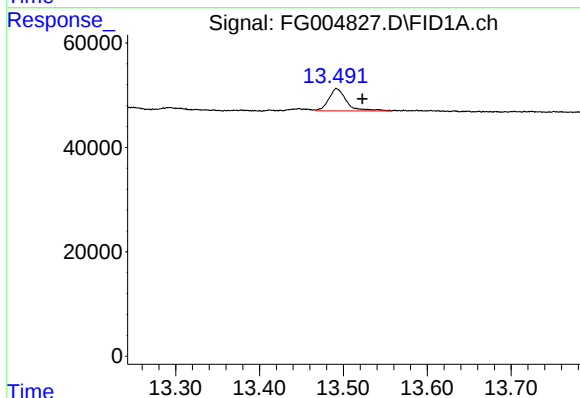
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





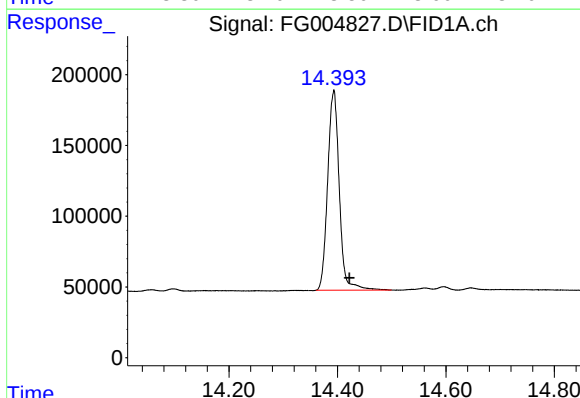
#4 N-TETRADECANE

R.T.: 8.016 min
Delta R.T.: 0.044 min
Response: 712942
Conc: 6.58 ug/ml



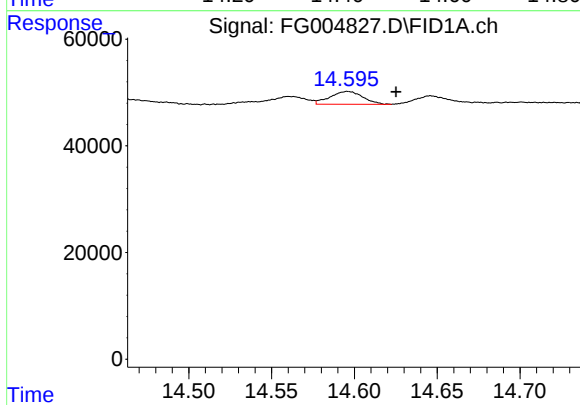
#8 N-DOCOSANE

R.T.: 13.492 min
Delta R.T.: -0.031 min
Response: 62815
Conc: 0.55 ug/ml



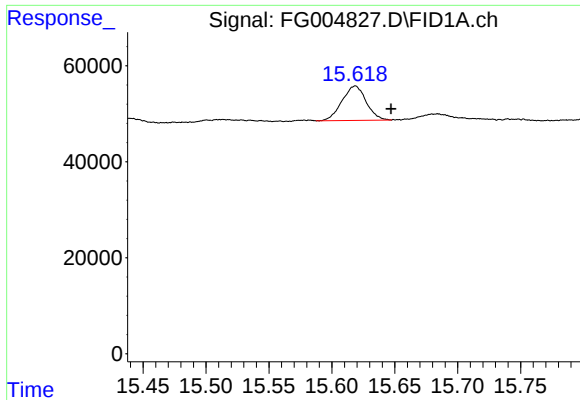
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.393 min
Delta R.T.: -0.029 min
Response: 2096629
Conc: 20.33 ug/ml



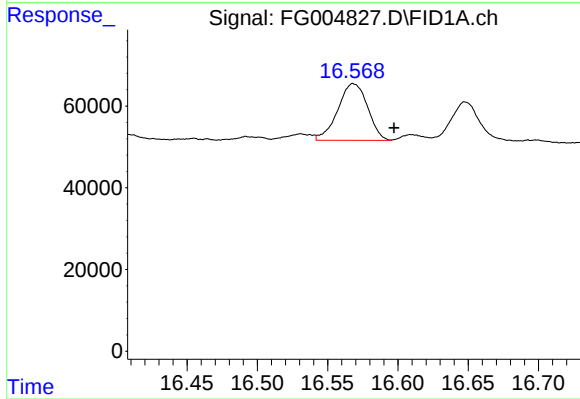
#10 N-TETRACOSANE

R.T.: 14.596 min
Delta R.T.: -0.029 min
Response: 33032
Conc: 0.29 ug/ml



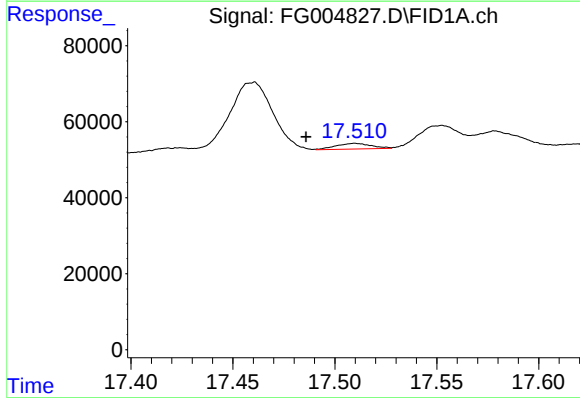
#11 N-HEXACOSANE

R.T.: 15.619 min
Delta R.T.: -0.028 min
Response: 95515
Conc: 0.83 ug/ml



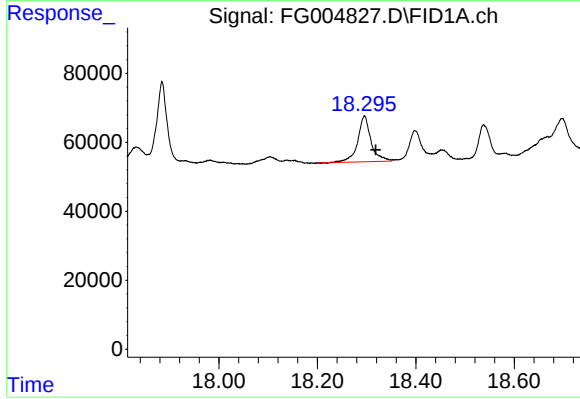
#12 N-OCTACOSANE

R.T.: 16.568 min
Delta R.T.: -0.029 min
Response: 204737
Conc: 1.77 ug/ml



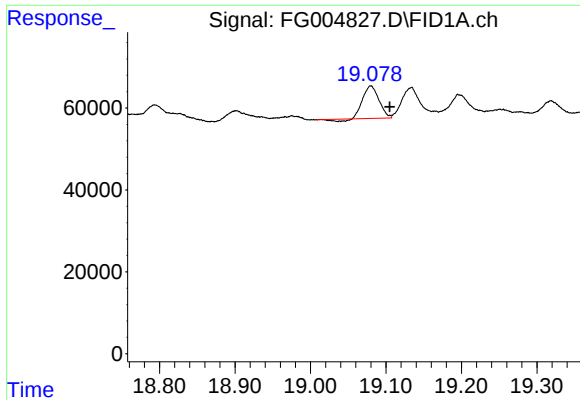
#13 N-TRIACONTANE

R.T.: 17.510 min
Delta R.T.: 0.024 min
Response: 18219
Conc: 0.15 ug/ml



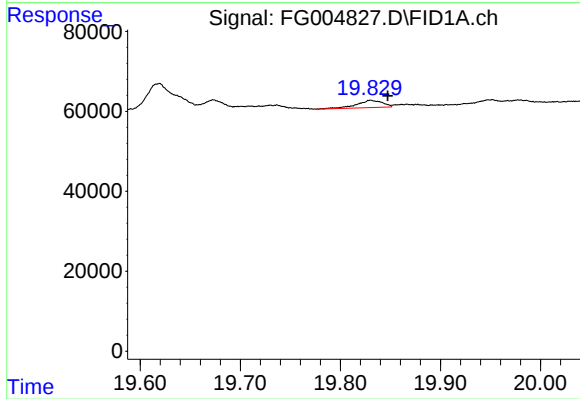
#14 N-DOTRIACONTANE

R.T.: 18.296 min
Delta R.T.: -0.023 min
Response: 250417
Conc: 2.14 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.080 min
Delta R.T.: -0.025 min
Response: 114120
Conc: 1.02 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.830 min
Delta R.T.: -0.017 min
Response: 32788
Conc: 0.29 ug/ml