

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030519\
 Data File : FF003739.D
 Signal(s) : FID2B.ch
 Acq On : 05 Mar 2019 20:54
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 50 PPM TRPH STD

Integration File: autoint1.e
 Quant Time: Mar 06 00:05:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030119.M
 Quant Title :
 QLast Update : Mon Mar 04 08:35:38 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...	14.600	5671052	40.732 ug/ml
Target Compounds			
2) N-DECANE	4.325	7530595	48.957 ug/ml
3) N-DODECANE	6.347	7510218	48.123 ug/ml
4) N-TETRADECANE	8.141	7444397	46.430 ug/ml
5) N-HEXADECANE	9.741	7321698	44.954 ug/ml
6) N-OCTADECANE	11.184	7152043	43.410 ug/ml
7) N-EICOSANE	12.496	6887986	42.104 ug/ml
8) N-DOCOSANE	13.697	6628664	41.072 ug/ml
10) N-TETRACOSANE	14.804	6416447	40.554 ug/ml
11) N-HEXACOSANE	15.829	6273781	40.648 ug/ml
12) N-OCTACOSANE	16.782	6236124	41.268 ug/ml

(f)=RT Delta > 1/2 Window

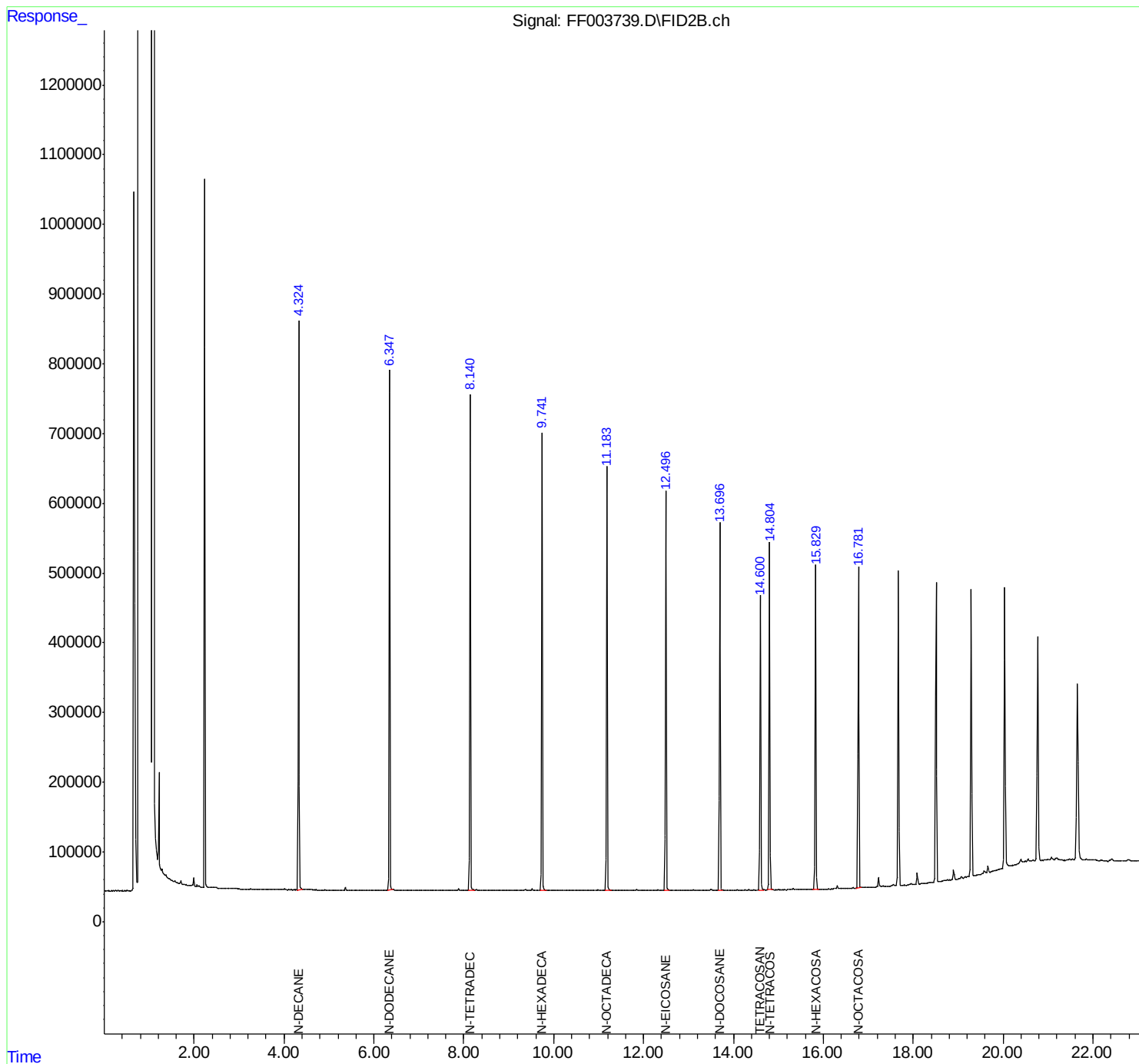
(m)=manual int.

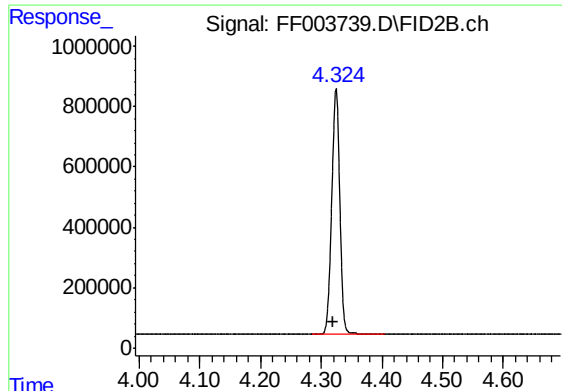
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030519\
Data File : FF03739.D
Signal(s) : FID2B.ch
Acq On : 05 Mar 2019 20:54
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD

Integration File: autoint1.e
Quant Time: Mar 06 00:05:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030119.M
Quant Title :
QLast Update : Mon Mar 04 08:35:38 2019
Response via : Initial Calibration
Integrator: ChemStation

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

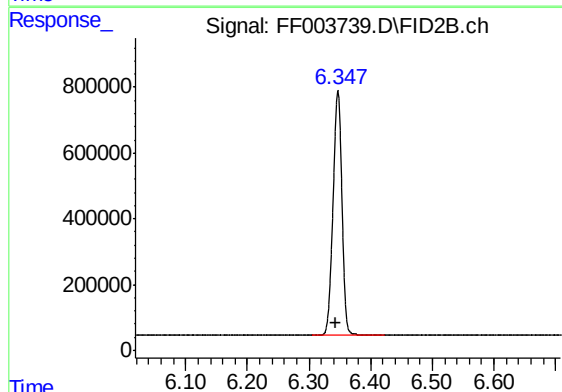




#2 N-DECANE

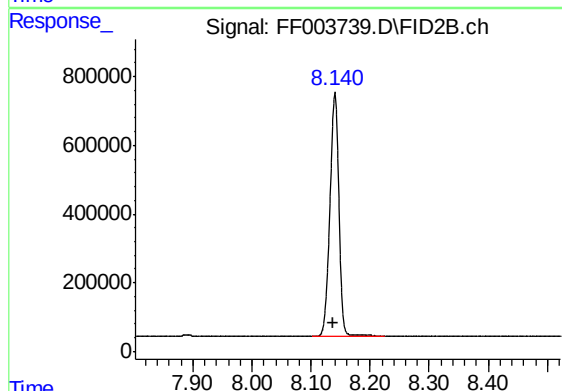
R.T.: 4.325 min
Delta R.T.: 0.004 min
Response: 7530595
Conc: 48.96 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



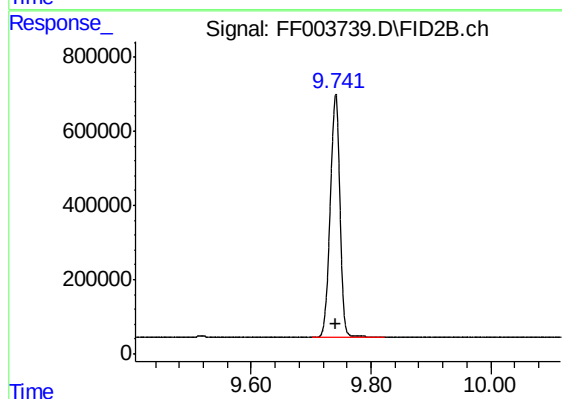
#3 N-DODECANE

R.T.: 6.347 min
Delta R.T.: 0.003 min
Response: 7510218
Conc: 48.12 ug/ml



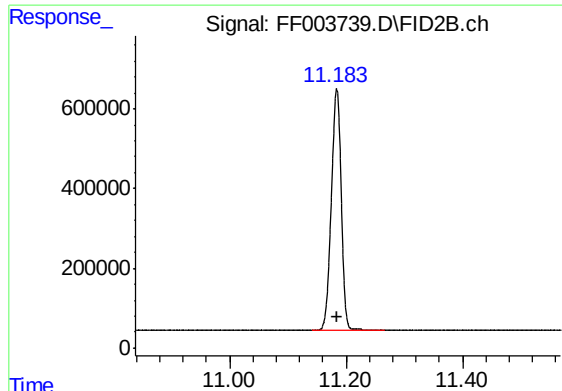
#4 N-TETRADECANE

R.T.: 8.141 min
Delta R.T.: 0.002 min
Response: 7444397
Conc: 46.43 ug/ml



#5 N-HEXADECANE

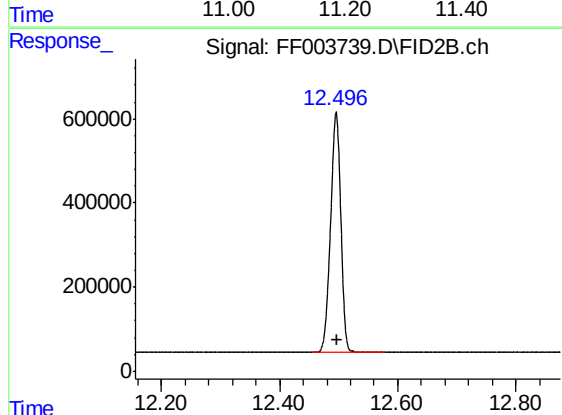
R.T.: 9.741 min
Delta R.T.: 0.000 min
Response: 7321698
Conc: 44.95 ug/ml



#6 N-OCTADECANE

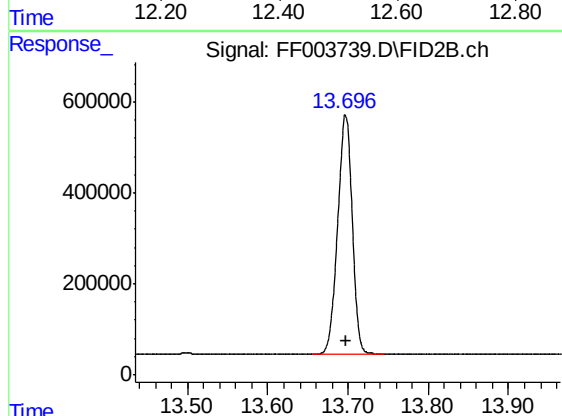
R.T.: 11.184 min
Delta R.T.: 0.000 min
Response: 7152043
Conc: 43.41 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



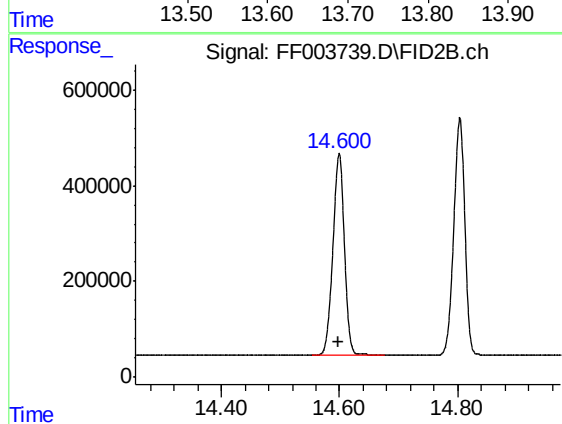
#7 N-EICOSANE

R.T.: 12.496 min
Delta R.T.: 0.000 min
Response: 6887986
Conc: 42.10 ug/ml



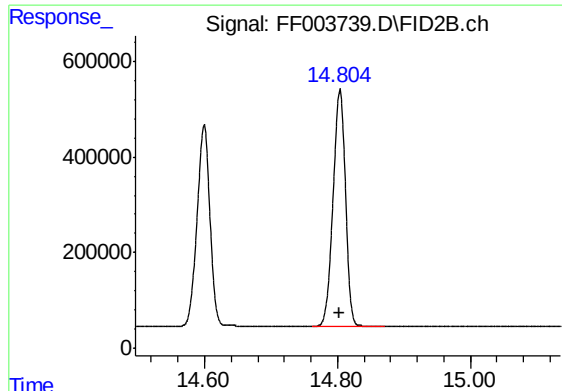
#8 N-DOCOSANE

R.T.: 13.697 min
Delta R.T.: 0.000 min
Response: 6628664
Conc: 41.07 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

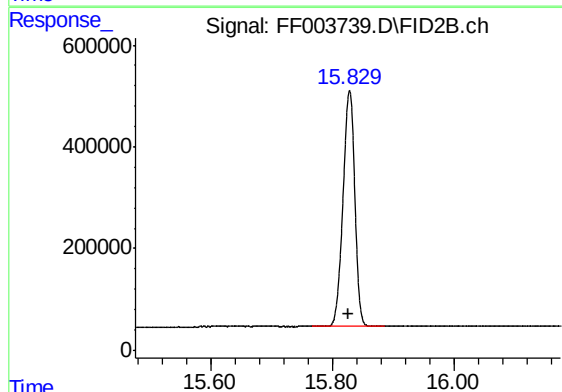
R.T.: 14.600 min
Delta R.T.: 0.001 min
Response: 5671052
Conc: 40.73 ug/ml



#10 N-TETRACOSANE

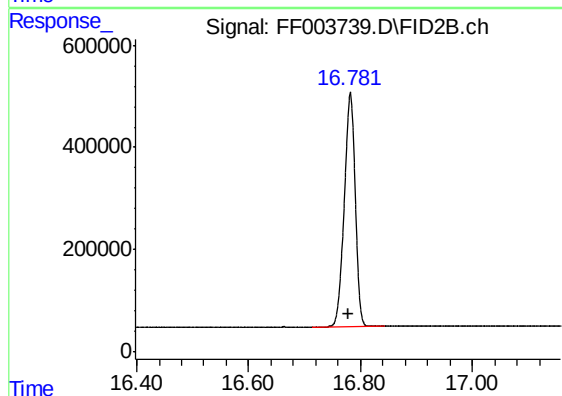
R.T.: 14.804 min
Delta R.T.: 0.001 min
Response: 6416447
Conc: 40.55 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 15.829 min
Delta R.T.: 0.002 min
Response: 6273781
Conc: 40.65 ug/ml



#12 N-OCTACOSANE

R.T.: 16.782 min
Delta R.T.: 0.002 min
Response: 6236124
Conc: 41.27 ug/ml

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030519\
Data File : FF003739.D
Signal(s) : FID2B.ch
Acq On : 05 Mar 2019 20:54
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030119.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.325	4.286	4.402	BB	815572	7530595	100.00%	10.031%
2	6.347	6.306	6.421	BB	745168	7510218	99.73%	10.004%
3	8.141	8.102	8.222	BB	711551	7444397	98.86%	9.916%
4	9.741	9.702	9.821	BB	655759	7321698	97.23%	9.753%
5	11.184	11.142	11.264	BB	604863	7152043	94.97%	9.527%
6	12.496	12.456	12.576	BB	572772	6887986	91.47%	9.175%
7	13.697	13.656	13.744	BB	522846	6628664	88.02%	8.830%
8	14.600	14.554	14.674	BB	421599	5671052	75.31%	7.554%
9	14.804	14.762	14.869	BB	497655	6416447	85.21%	8.547%
10	15.829	15.767	15.884	BB	464730	6273781	83.31%	8.357%
11	16.782	16.714	16.841	BB	460346	6236124	82.81%	8.307%
Sum of corrected areas:						75073005		

FF030119.M Wed Mar 06 09:38:31 2019