

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040919\
 Data File : FE029821.D
 Signal(s) : FID1B.CH
 Acq On : 09 Apr 2019 20:31
 Operator : AJ\SJ
 Sample : 8800 TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 8800 TRPH STD

Integration File: autoint1.e
 Quant Time: Apr 10 07:37:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE040919.M
 Quant Title :
 QLast Update : Wed Apr 10 07:37:13 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20m x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
13) S TETRACOSANE-d50 (SURR...	14.661	20805705	102.050 ug/ml
Target Compounds			
1) N-OCTANE	2.410	152946650	824.510 ug/ml
2) N-NONANE	3.393	157423946	828.275 ug/ml
3) N-DECANE	4.461	241323244	827.165 ug/ml
4) N-UNDECANE	5.493	243545671	1240.302 ug/ml
5) N-DODECANE	6.478	243386171	1239.496 ug/ml
6) N-TETRADECANE	8.280	246081039	1236.167 ug/ml
7) N-HEXADECANE	9.877	204831356	1027.257 ug/ml
8) N-OCTADECANE	11.293	101774039	512.994 ug/ml
9) N-EICOSANE	12.576	40527197	205.117 ug/ml
10) N-TETRACOSANE	14.883	40032648	205.073 ug/ml
11) N-OCTACOSANE	16.840	19689827	101.831 ug/ml
12) N-DOTRIACONTANE	18.563	18960240	101.314 ug/ml
14) N-HEXATRIACONTANE	20.088	17685521	100.994 ug/ml
15) N-TETRACONTANE	21.714	15632061	96.911 ug/ml
16) N-TETRTETRACOOCTANE	24.406	12532118	89.540 ug/ml

(f)=RT Delta > 1/2 Window

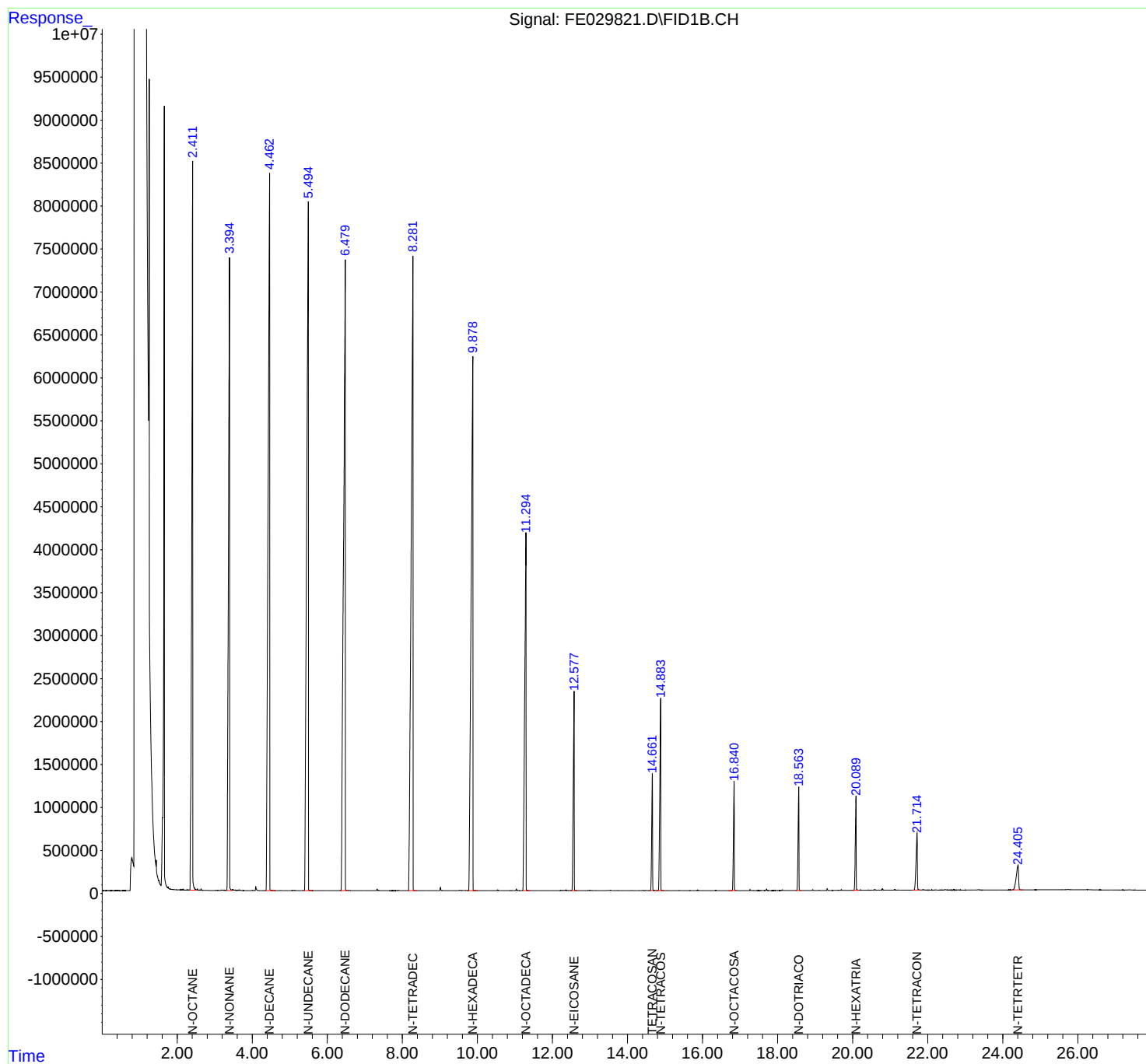
(m)=manual int.

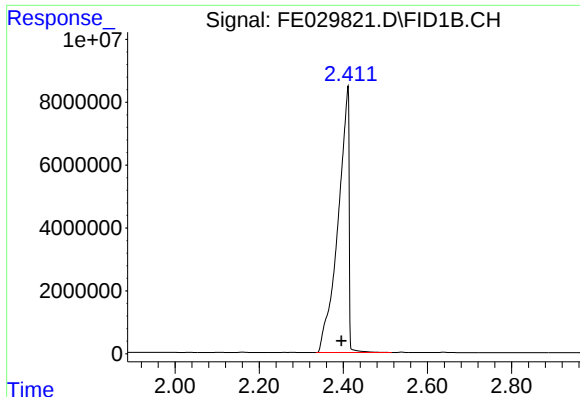
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040919\
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Acq On : 09 Apr 2019 20:31
Operator : AJ\SJ
Sample : 8800 TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
8800 TRPH STD

Integration File: autoint1.e
Quant Time: Apr 10 07:37:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE040919.M
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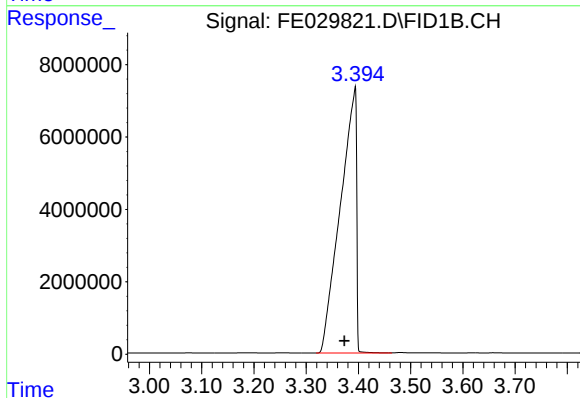




#1 N-OCTANE

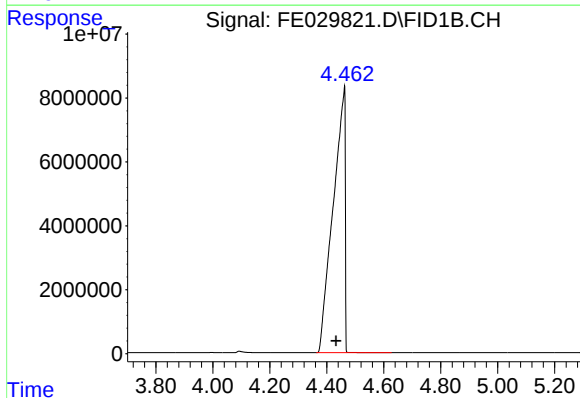
R.T.: 2.410 min
Delta R.T.: 0.014 min
Response: 152946650
Conc: 824.51 ug/ml

Instrument :
FID_E
ClientSampleId :
8800 TRPH STD



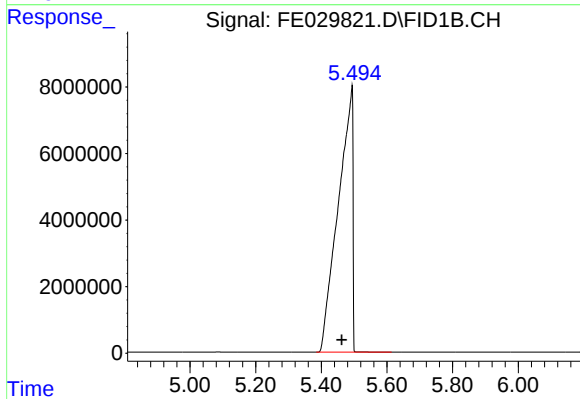
#2 N-NONANE

R.T.: 3.393 min
Delta R.T.: 0.020 min
Response: 157423946
Conc: 828.27 ug/ml



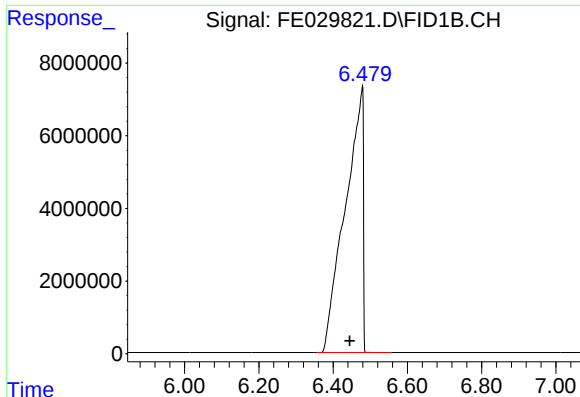
#3 N-DECANE

R.T.: 4.461 min
Delta R.T.: 0.028 min
Response: 241323244
Conc: 827.17 ug/ml



#4 N-UNDECANE

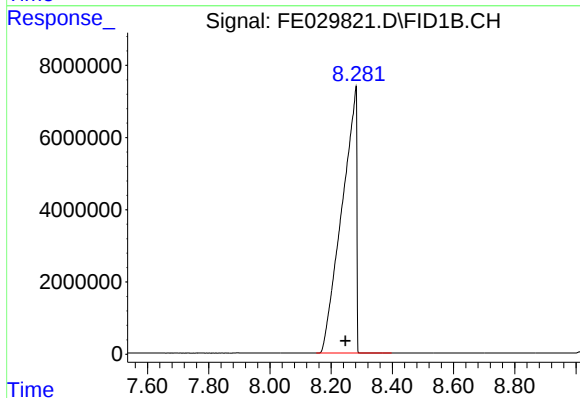
R.T.: 5.493 min
Delta R.T.: 0.031 min
Response: 243545671
Conc: 1240.30 ug/ml



#5 N-DODECANE

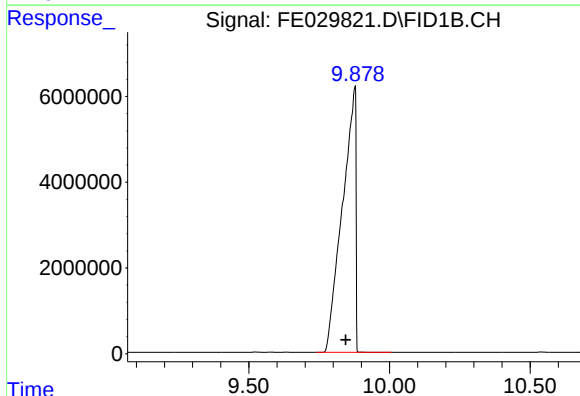
R.T.: 6.478 min
Delta R.T.: 0.033 min
Response: 243386171
Conc: 1239.50 ug/ml

Instrument :
FID_E
ClientSampleId :
8800 TRPH STD



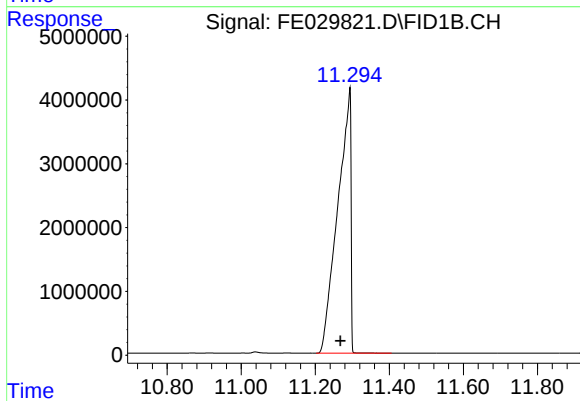
#6 N-TETRADECANE

R.T.: 8.280 min
Delta R.T.: 0.034 min
Response: 246081039
Conc: 1236.17 ug/ml



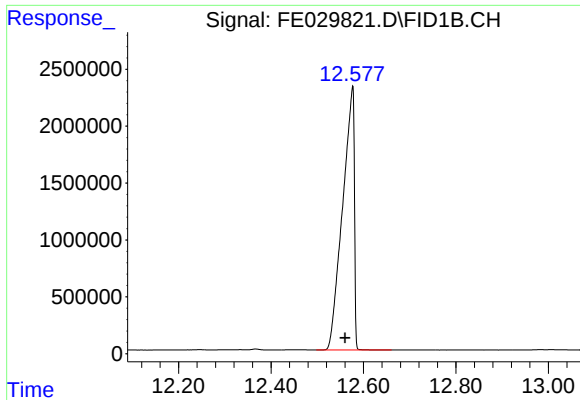
#7 N-HEXADECANE

R.T.: 9.877 min
Delta R.T.: 0.032 min
Response: 204831356
Conc: 1027.26 ug/ml



#8 N-OCTADECANE

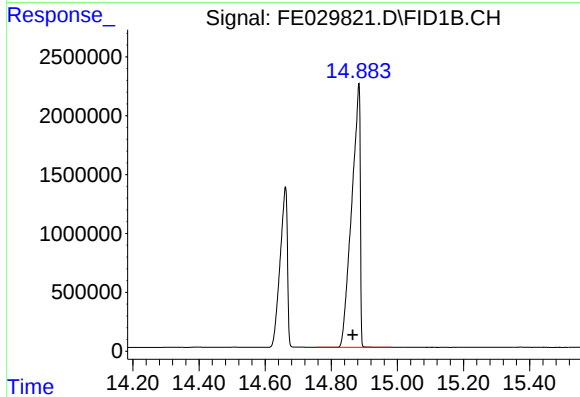
R.T.: 11.293 min
Delta R.T.: 0.025 min
Response: 101774039
Conc: 512.99 ug/ml



#9 N-EICOSANE

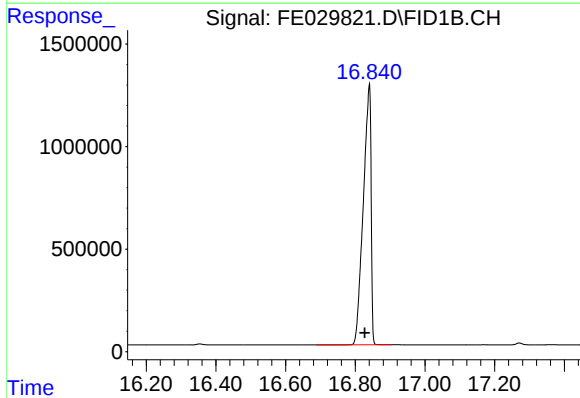
R.T.: 12.576 min
Delta R.T.: 0.016 min
Response: 40527197
Conc: 205.12 ug/ml

Instrument :
FID_E
ClientSampleId :
8800 TRPH STD



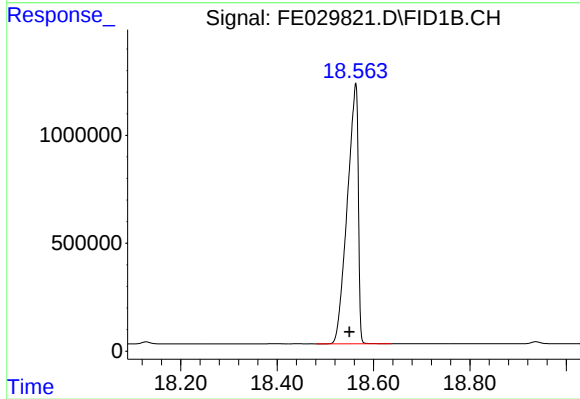
#10 N-TETRACOSANE

R.T.: 14.883 min
Delta R.T.: 0.018 min
Response: 40032648
Conc: 205.07 ug/ml



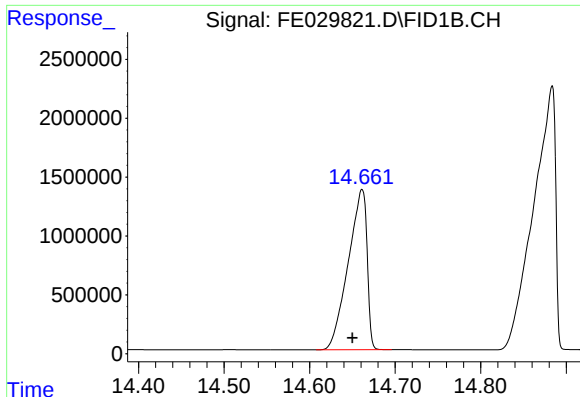
#11 N-OCTACOSANE

R.T.: 16.840 min
Delta R.T.: 0.014 min
Response: 19689827
Conc: 101.83 ug/ml



#12 N-DOTRIACONTANE

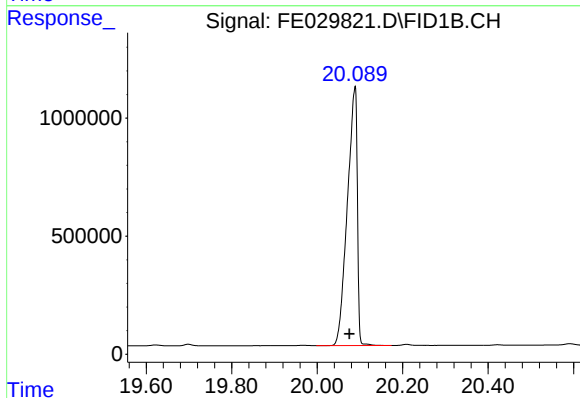
R.T.: 18.563 min
Delta R.T.: 0.013 min
Response: 18960240
Conc: 101.31 ug/ml



#13 TETRACOSANE-d50 (SURROGATE)

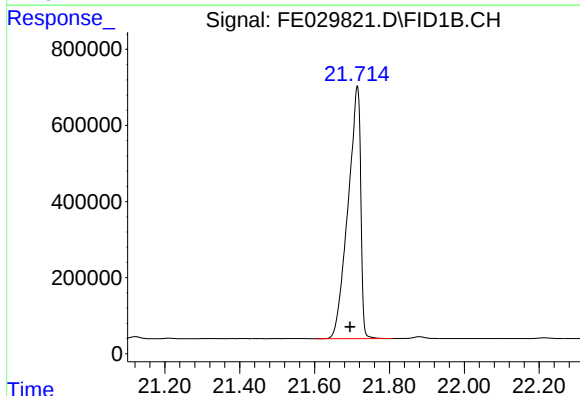
R.T.: 14.661 min
Delta R.T.: 0.011 min
Response: 20805705
Conc: 102.05 ug/ml

Instrument :
FID_E
ClientSampleId :
8800 TRPH STD



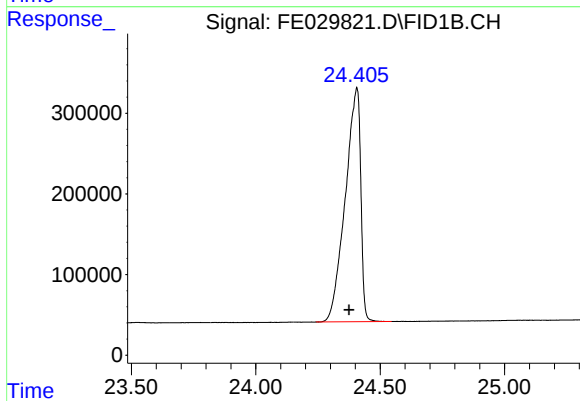
#14 N-HEXATRIACONTANE

R.T.: 20.088 min
Delta R.T.: 0.013 min
Response: 17685521
Conc: 100.99 ug/ml



#15 N-TETRACONTANE

R.T.: 21.714 min
Delta R.T.: 0.019 min
Response: 15632061
Conc: 96.91 ug/ml



#16 N-TETRTETRACOOCTANE

R.T.: 24.406 min
Delta R.T.: 0.031 min
Response: 12532118
Conc: 89.54 ug/ml