

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090919\
 Data File : FE030358.D
 Signal(s) : FID1B.CH
 Acq On : 09 Sep 2019 14:38
 Operator : DD\AJ
 Sample : PB122920BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB122920BS

Integration File: autoint1.e
 Quant Time: Sep 10 05:58:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE090819.M
 Quant Title :
 QLast Update : Mon Sep 09 04:07:04 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...	14.554	4314140	21.678 ug/ml
Target Compounds			
1) N-OCTANE	2.326	3555919	19.854 ug/ml
3) N-DECANE	4.316	4077262	14.493 ug/ml
5) N-DODECANE	6.320	4388372	23.125 ug/ml
6) N-TETRADECANE	8.110	4613550	23.889 ug/ml
7) N-HEXADECANE	9.708	4773762	24.575 ug/ml
8) N-OCTADECANE	11.149	4824506	24.931 ug/ml
9) N-EICOSANE	12.458	4870502	25.320 ug/ml
10) N-TETRACOSANE	14.759	4878599	25.446 ug/ml
11) N-OCTACOSANE	16.730	4770468	25.343 ug/ml
12) N-DOTRIACONTANE	18.449	4202253	23.642 ug/ml
14) N-HEXATRIACONTANE	19.969	2559014	16.148 ug/ml
15) N-TETRACONTANE	21.534	1409730	10.093 ug/ml

(f)=RT Delta > 1/2 Window

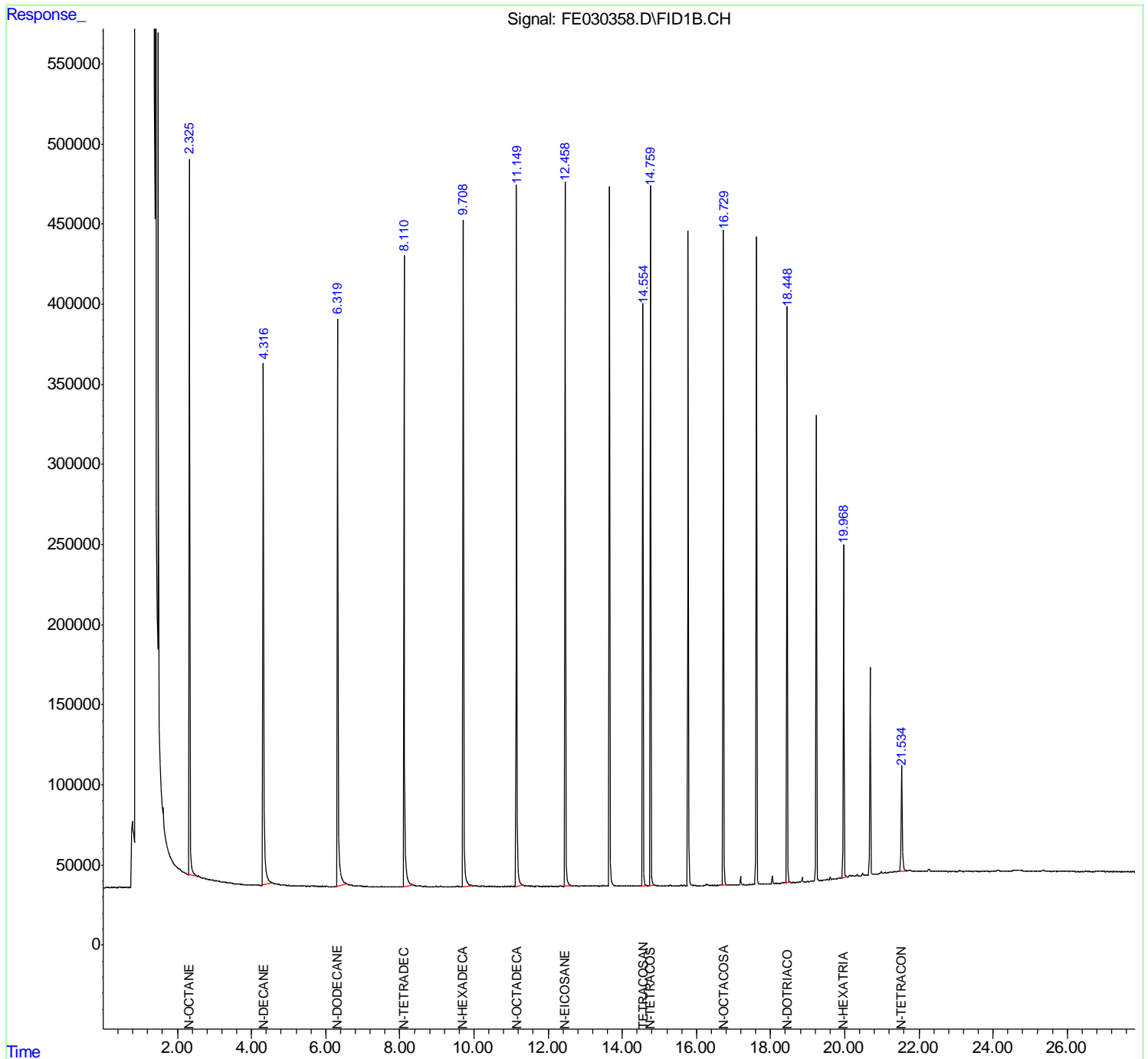
(m)=manual int.

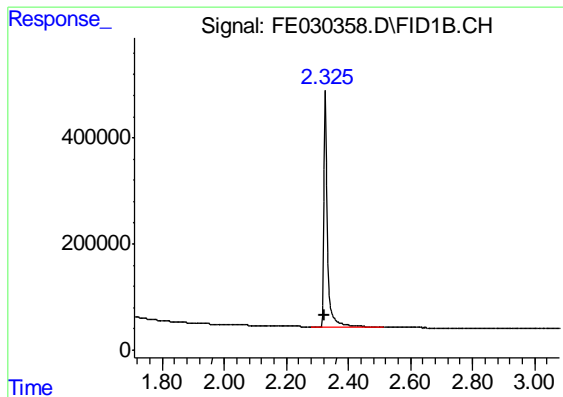
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ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :
PB122920BS

Integration File: autoint1.e
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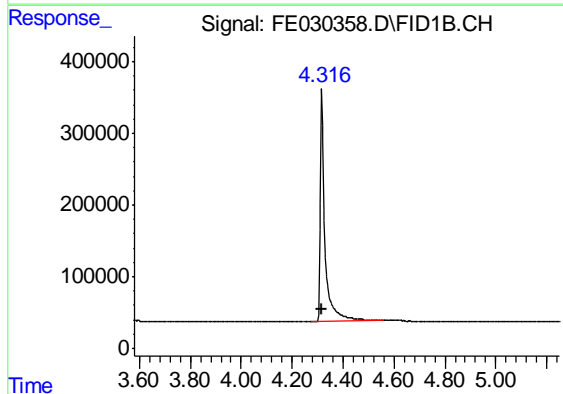




#1 N-OCTANE

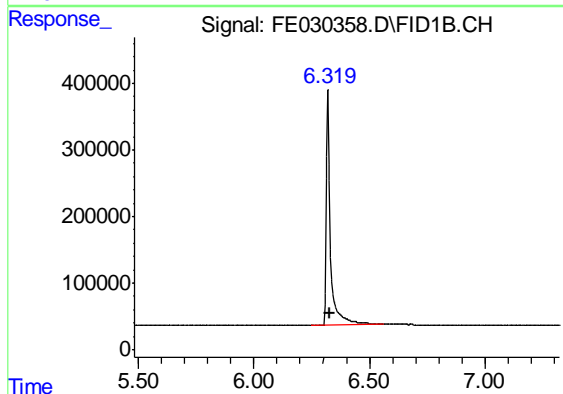
R.T.: 2.326 min
Delta R.T.: 0.002 min
Response: 3555919
Conc: 19.85 ug/ml

Instrument :
FID_E
ClientSampleId :
PB122920BS



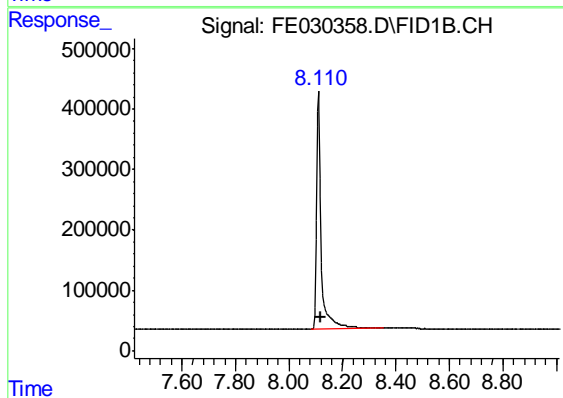
#3 N-DECANE

R.T.: 4.316 min
Delta R.T.: -0.003 min
Response: 4077262
Conc: 14.49 ug/ml



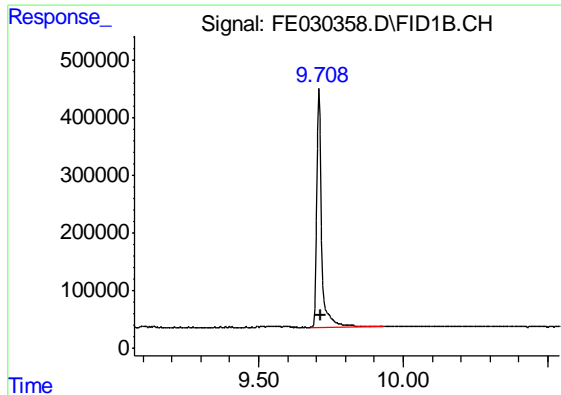
#5 N-DODECANE

R.T.: 6.320 min
Delta R.T.: -0.006 min
Response: 4388372
Conc: 23.12 ug/ml



#6 N-TETRADECANE

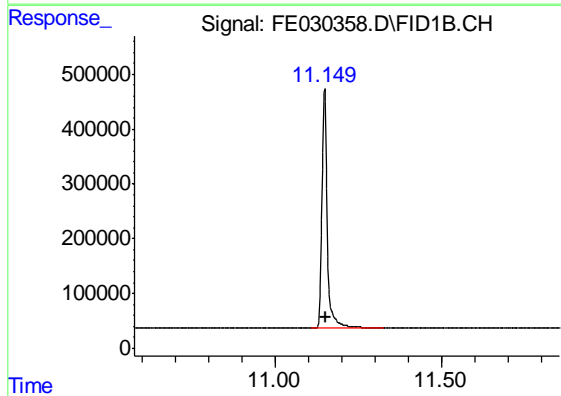
R.T.: 8.110 min
Delta R.T.: -0.009 min
Response: 4613550
Conc: 23.89 ug/ml



#7 N-HEXADECANE

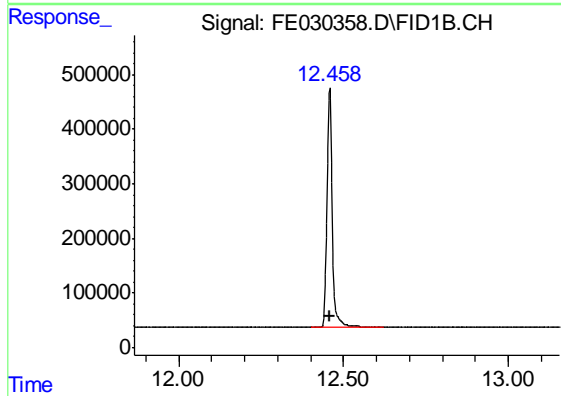
R.T.: 9.708 min
Delta R.T.: -0.007 min
Response: 4773762
Conc: 24.58 ug/ml

Instrument :
FID_E
ClientSampleId :
PB122920BS



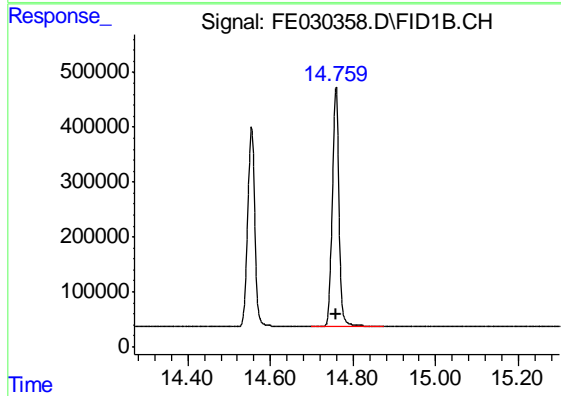
#8 N-OCTADECANE

R.T.: 11.149 min
Delta R.T.: -0.002 min
Response: 4824506
Conc: 24.93 ug/ml



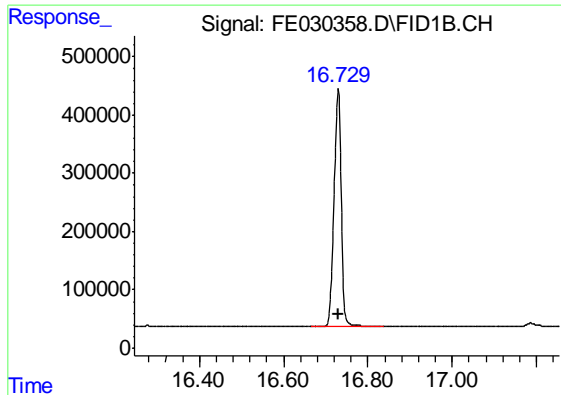
#9 N-EICOSANE

R.T.: 12.458 min
Delta R.T.: 0.000 min
Response: 4870502
Conc: 25.32 ug/ml



#10 N-TETRACOSANE

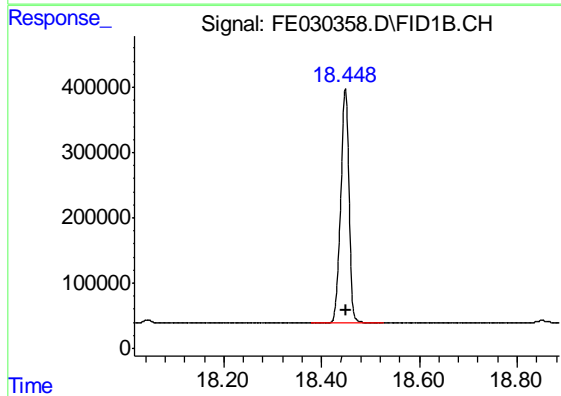
R.T.: 14.759 min
Delta R.T.: -0.001 min
Response: 4878599
Conc: 25.45 ug/ml



#11 N-OCTACOSANE

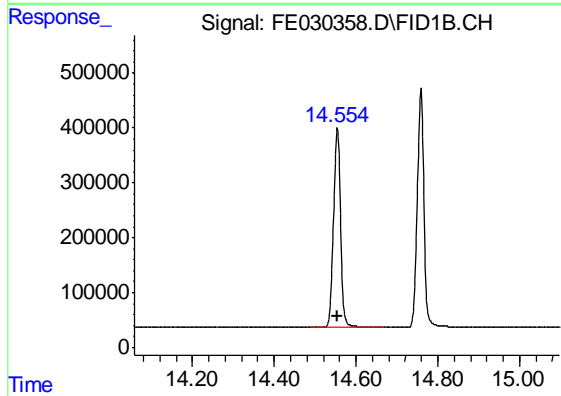
R.T.: 16.730 min
 Delta R.T.: -0.001 min
 Response: 4770468
 Conc: 25.34 ug/ml

Instrument :
 FID_E
 ClientSampleId :
 PB122920BS



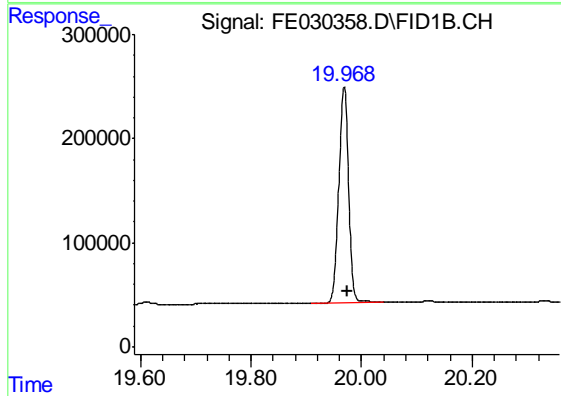
#12 N-DOTRIACONTANE

R.T.: 18.449 min
 Delta R.T.: -0.002 min
 Response: 4202253
 Conc: 23.64 ug/ml



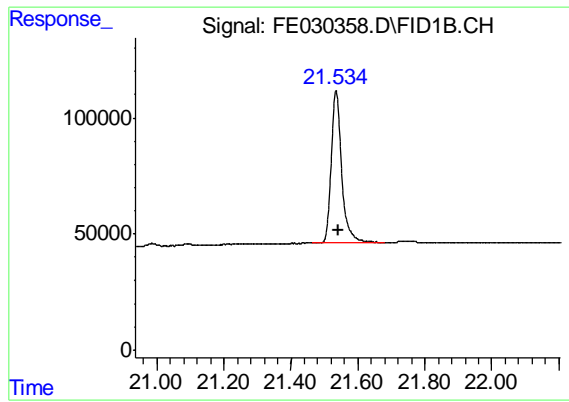
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.554 min
 Delta R.T.: 0.000 min
 Response: 4314140
 Conc: 21.68 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 19.969 min
 Delta R.T.: -0.005 min
 Response: 2559014
 Conc: 16.15 ug/ml



#15 N-TETRACONTANE

R.T.: 21.534 min
Delta R.T.: -0.008 min
Response: 1409730
Conc: 10.09 ug/ml

Instrument :
FID_E
ClientSampleId :
PB122920BS