

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051320\
 Data File : FE032009.D
 Signal(s) : FID1B.CH
 Acq On : 13 May 2020 15:21
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 50 PPM TRPH STD

Integration File: autoint1.e
 Quant Time: May 14 01:11:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE050720.M
 Quant Title :
 QLast Update : Thu May 07 13:58:31 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.365	20788463	53.635 ug/ml
Target Compounds			
2) N-DECANE	4.135	23133602	58.030 ug/ml
3) N-DODECANE	6.136	24093302	59.607 ug/ml
4) N-TETRADECANE	7.926	24598972	58.902 ug/ml
5) N-HEXADECANE	9.523	24215689	56.604 ug/ml
6) N-OCTADECANE	10.963	24977500	55.681 ug/ml
7) N-EICOSANE	12.270	24287985	54.767 ug/ml
8) N-DOCOSANE	13.469	24259434	54.127 ug/ml
10) N-TETRACOSANE	14.572	24404670	55.134 ug/ml
11) N-HEXACOSANE	15.592	23117533	52.837 ug/ml
12) N-OCTACOSANE	16.542	22679530	52.227 ug/ml

(f)=RT Delta > 1/2 Window

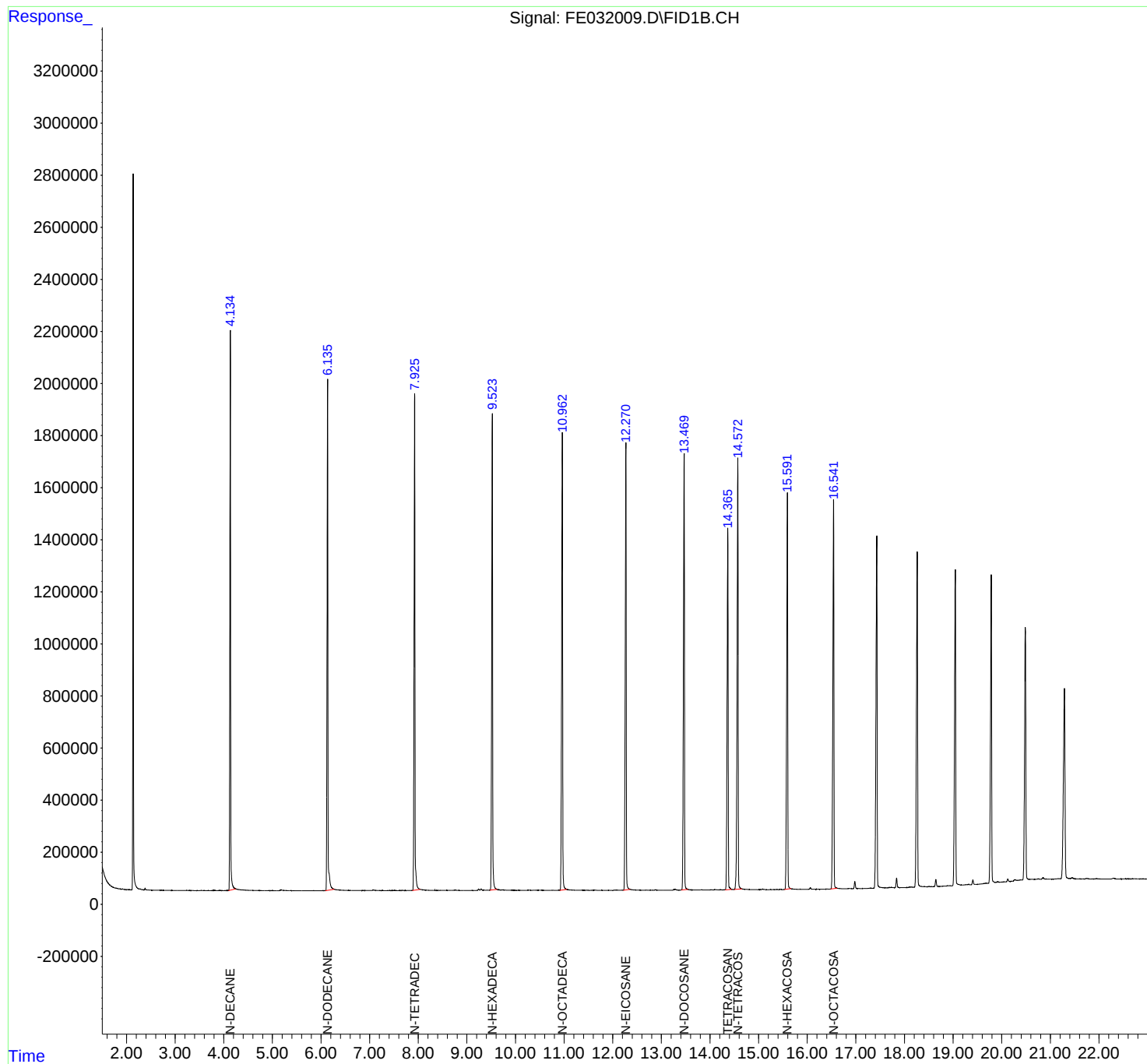
(m)=manual int.

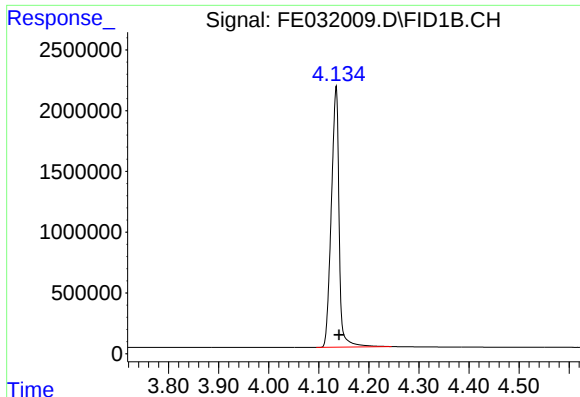
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051320\
Data File : FE032009.D
Signal(s) : FID1B.CH
Acq On : 13 May 2020 15:21
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
50 PPM TRPH STD

Integration File: autoint1.e
Quant Time: May 14 01:11:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE050720.M
Quant Title :
QLast Update : Thu May 07 13:58:31 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

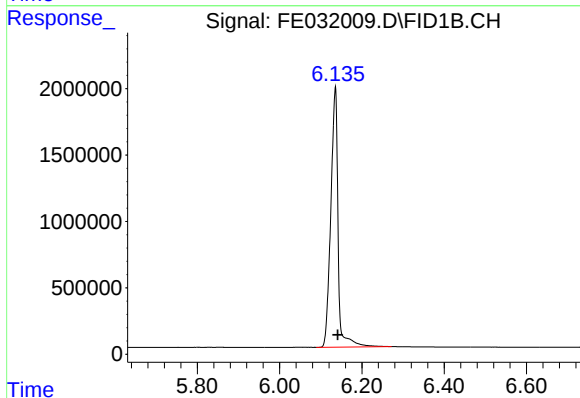




#2 N-DECANE

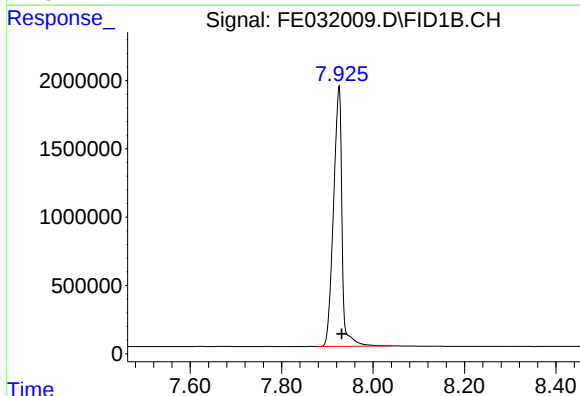
R.T.: 4.135 min
Delta R.T.: -0.006 min
Response: 23133602
Conc: 58.03 ug/ml

Instrument :
FID_E
ClientSampleId :
50 PPM TRPH STD



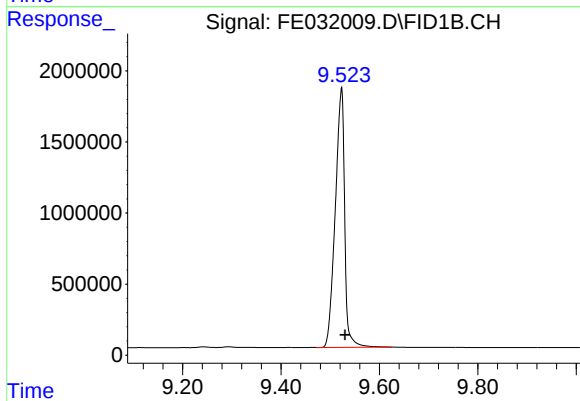
#3 N-DODECANE

R.T.: 6.136 min
Delta R.T.: -0.006 min
Response: 24093302
Conc: 59.61 ug/ml



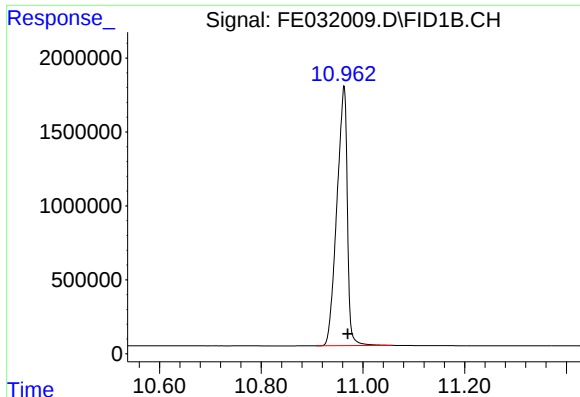
#4 N-TETRADECANE

R.T.: 7.926 min
Delta R.T.: -0.006 min
Response: 24598972
Conc: 58.90 ug/ml



#5 N-HEXADECANE

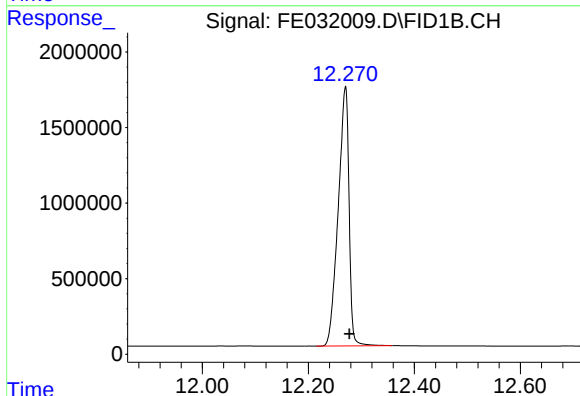
R.T.: 9.523 min
Delta R.T.: -0.007 min
Response: 24215689
Conc: 56.60 ug/ml



#6 N-OCTADECANE

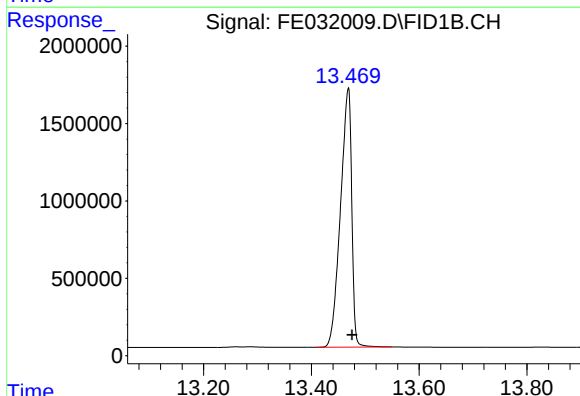
R.T.: 10.963 min
Delta R.T.: -0.008 min
Response: 24977500
Conc: 55.68 ug/ml

Instrument :
FID_E
ClientSampleId :
50 PPM TRPH STD



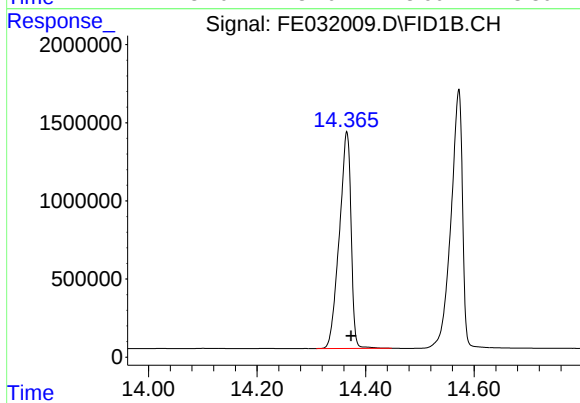
#7 N-EICOSANE

R.T.: 12.270 min
Delta R.T.: -0.007 min
Response: 24287985
Conc: 54.77 ug/ml



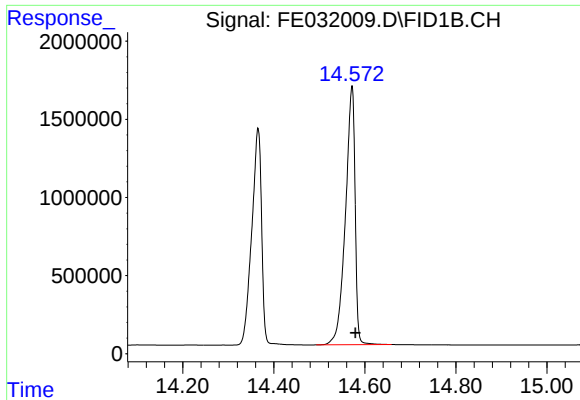
#8 N-DOCOSANE

R.T.: 13.469 min
Delta R.T.: -0.006 min
Response: 24259434
Conc: 54.13 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

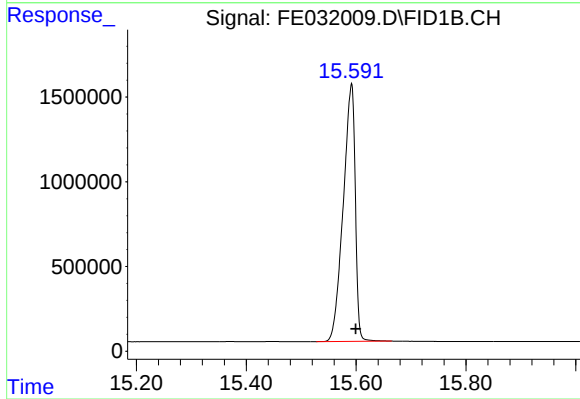
R.T.: 14.365 min
Delta R.T.: -0.008 min
Response: 20788463
Conc: 53.63 ug/ml



#10 N-TETRACOSANE

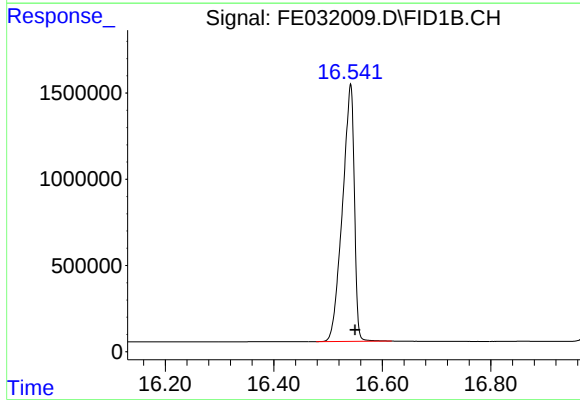
R.T.: 14.572 min
Delta R.T.: -0.007 min
Response: 24404670
Conc: 55.13 ug/ml

Instrument :
FID_E
ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 15.592 min
Delta R.T.: -0.007 min
Response: 23117533
Conc: 52.84 ug/ml



#12 N-OCTACOSANE

R.T.: 16.542 min
Delta R.T.: -0.008 min
Response: 22679530
Conc: 52.23 ug/ml