

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE093020\
 Data File : FE032834.D
 Signal(s) : FID1B.CH
 Acq On : 30 Sep 2020 16:25
 Operator : DD\AJ
 Sample : L4136-03MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PAV-B26-092420-0-10MSD

Manual Integrations
 APPROVED

Ankita
 10/2/2020 8:04:53 AM

Integration File: autoint1.e
 Quant Time: Oct 01 01:17:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
 Quant Title :
 QLast Update : Tue Sep 15 03:21:18 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...	14.692	6547403	20.898 ug/ml
Target Compounds			
2) N-DECANE	4.424	6421746	19.093 ug/ml
3) N-DODECANE	6.438	6770023	20.009 ug/ml
4) N-TETRADECANE	8.233	6875705	20.406 ug/ml
5) N-HEXADECANE	9.834	7018697	20.271 ug/ml
6) N-OCTADECANE	11.277	7074699	20.162 ug/ml
7) N-EICOSANE	12.590	7276066	20.808 ug/ml
8) N-DOCOSANE	13.790	7441115	21.377 ug/ml
10) N-TETRACOSANE	14.896	9175083	26.104 ug/ml
11) N-HEXACOSANE	15.921	6465714	18.542 ug/mlm
12) N-OCTACOSANE	16.876	6086337	17.544 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE093020\
Data File : FE032834.D
Signal(s) : FID1B.CH
Acq On : 30 Sep 2020 16:25
Operator : DD\AJ
Sample : L4136-03MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

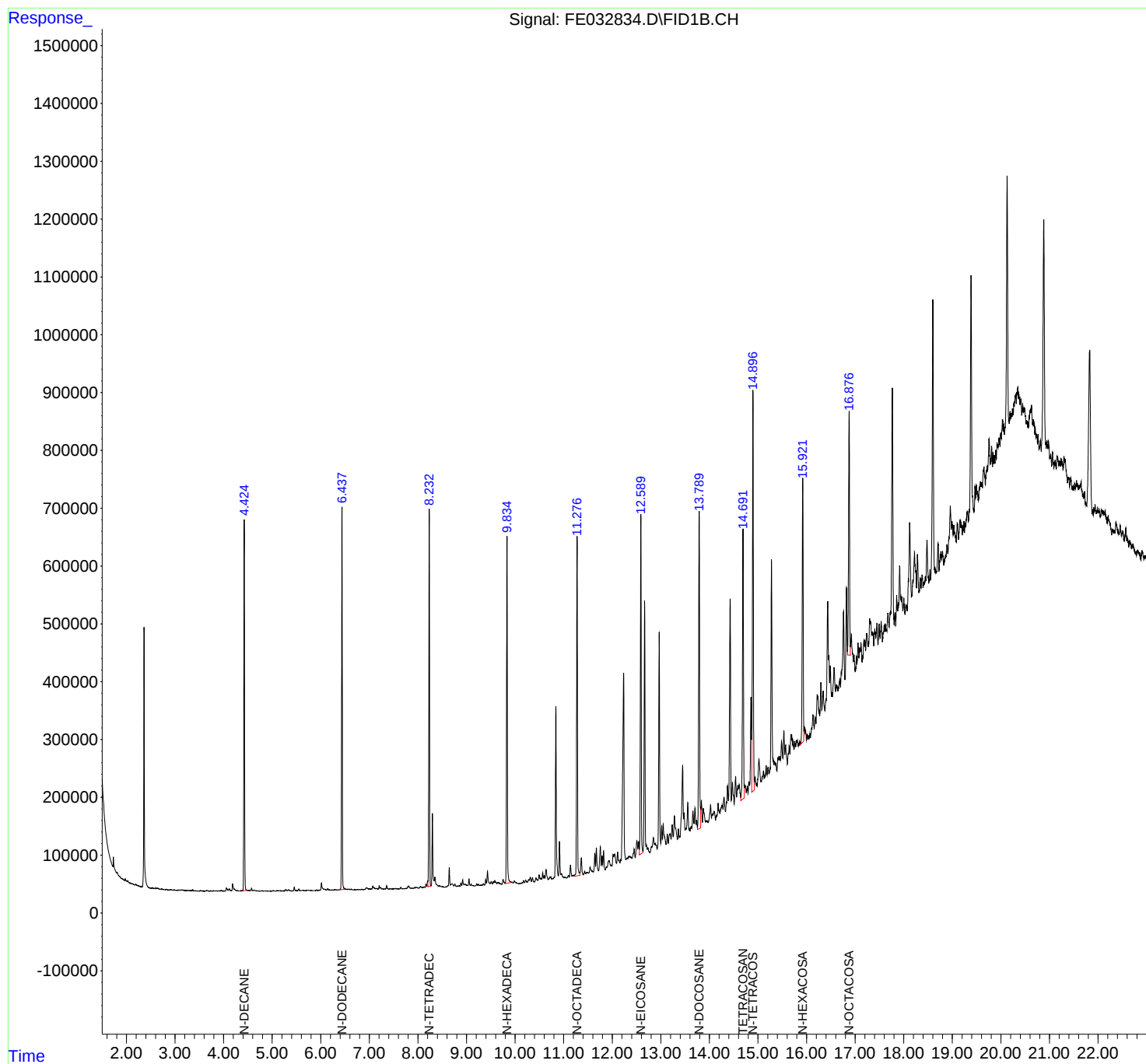
Instrument :
FID_E
ClientSampleId :
PAV-B26-092420-0-10MSD

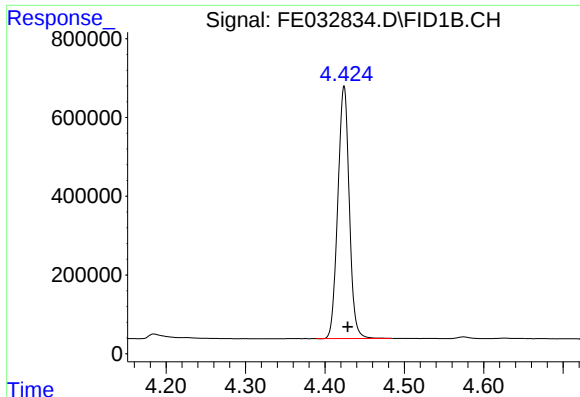
Manual Integrations
APPROVED

Ankita
10/2/2020 8:04:53 AM

Integration File: autoint1.e
Quant Time: Oct 01 01:17:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
Quant Title :
QLast Update : Tue Sep 15 03:21:18 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





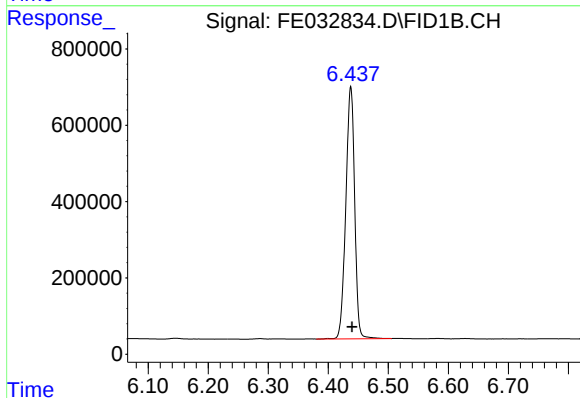
#2 N-DECANE

R.T.: 4.424 min
Delta R.T.: -0.004 min
Response: 6421746
Conc: 19.09 ug/ml

Instrument :
FID_E
ClientSampleId :
PAV-B26-092420-0-10MSD

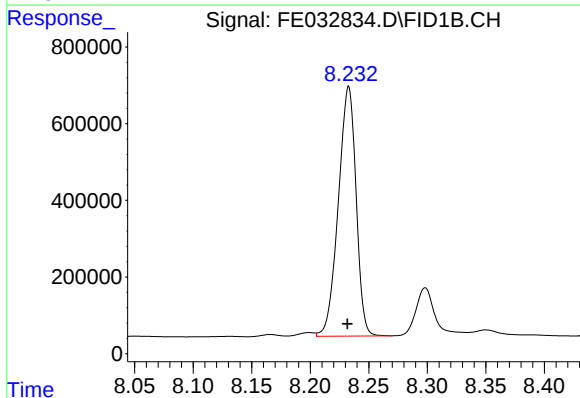
Manual Integrations
APPROVED

Ankita
10/2/2020 8:04:53 AM



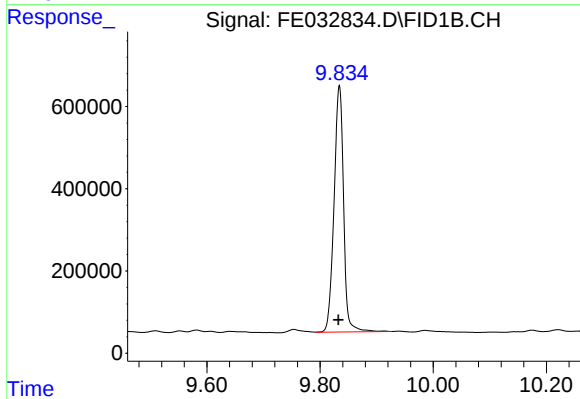
#3 N-DODECANE

R.T.: 6.438 min
Delta R.T.: -0.002 min
Response: 6770023
Conc: 20.01 ug/ml



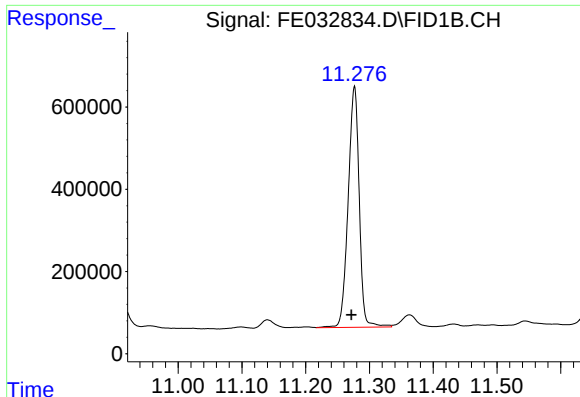
#4 N-TETRADECANE

R.T.: 8.233 min
Delta R.T.: 0.001 min
Response: 6875705
Conc: 20.41 ug/ml



#5 N-HEXADECANE

R.T.: 9.834 min
Delta R.T.: 0.002 min
Response: 7018697
Conc: 20.27 ug/ml



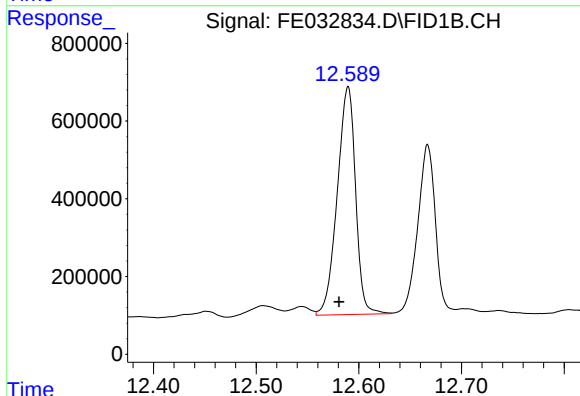
#6 N-OCTADECANE

R.T.: 11.277 min
Delta R.T.: 0.005 min
Response: 7074699
Conc: 20.16 ug/ml

Instrument :
FID_E
ClientSampleId :
PAV-B26-092420-0-10MSD

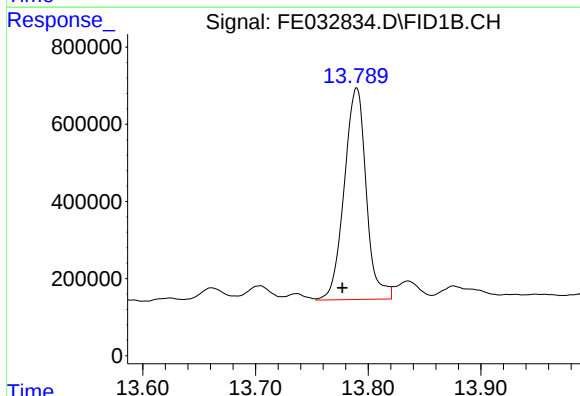
Manual Integrations
APPROVED

Ankita
10/2/2020 8:04:53 AM



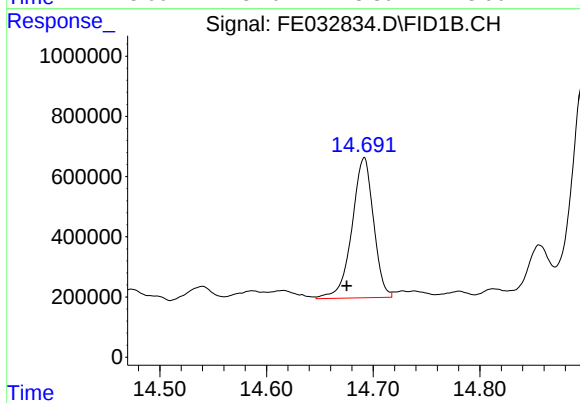
#7 N-EICOSANE

R.T.: 12.590 min
Delta R.T.: 0.009 min
Response: 7276066
Conc: 20.81 ug/ml



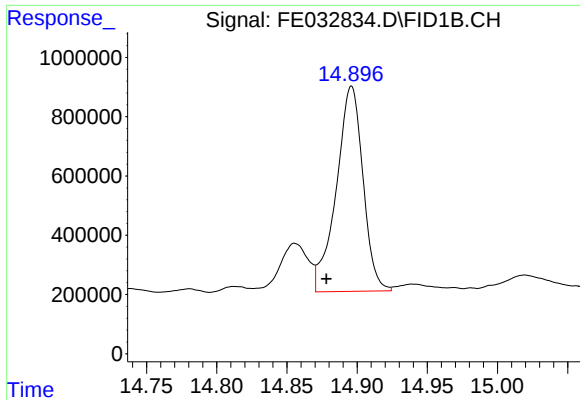
#8 N-DOCOSANE

R.T.: 13.790 min
Delta R.T.: 0.013 min
Response: 7441115
Conc: 21.38 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.692 min
Delta R.T.: 0.016 min
Response: 6547403
Conc: 20.90 ug/ml



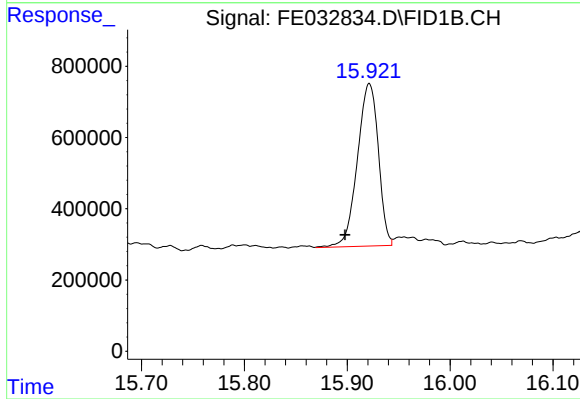
#10 N-TETRACOSANE

R.T.: 14.896 min
Delta R.T.: 0.018 min
Response: 9175083
Conc: 26.10 ug/ml

Instrument :
FID_E
ClientSampleId :
PAV-B26-092420-0-10MSD

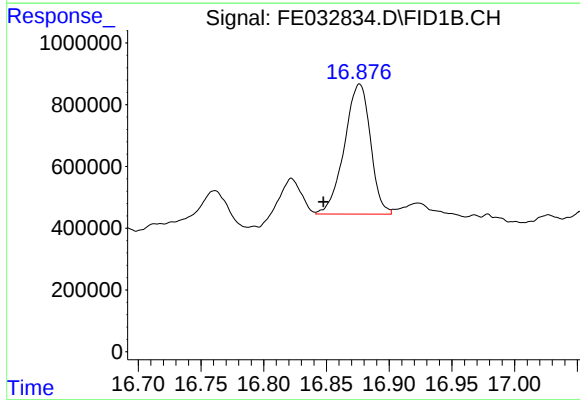
Manual Integrations
APPROVED

Ankita
10/2/2020 8:04:53 AM



#11 N-HEXACOSANE

R.T.: 15.921 min
Delta R.T.: 0.023 min
Response: 6465714
Conc: 18.54 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.876 min
Delta R.T.: 0.028 min
Response: 6086337
Conc: 17.54 ug/ml m