

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE093020\
 Data File : FE032833.D
 Signal(s) : FID1B.CH
 Acq On : 30 Sep 2020 15:51
 Operator : DD\AJ
 Sample : L4136-03MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

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

Manual Integrations
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 10/2/2020 8:04:51 AM

Integration File: autoint1.e
 Quant Time: Oct 01 01:17:19 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...	14.691	6550348	20.907 ug/ml
Target Compounds			
2) N-DECANE	4.423	6113714	18.177 ug/ml
3) N-DODECANE	6.439	6471312	19.127 ug/ml
4) N-TETRADECANE	8.233	6583121	19.538 ug/ml
5) N-HEXADECANE	9.833	6751068	19.498 ug/ml
6) N-OCTADECANE	11.277	6874656	19.592 ug/ml
7) N-EICOSANE	12.589	7248539	20.729 ug/ml
8) N-DOCOSANE	13.790	7326738	21.048 ug/ml
10) N-TETRACOSANE	14.896	9032497	25.698 ug/ml
11) N-HEXACOSANE	15.922	6867266	19.694 ug/ml
12) N-OCTACOSANE	16.875	6058472	17.464 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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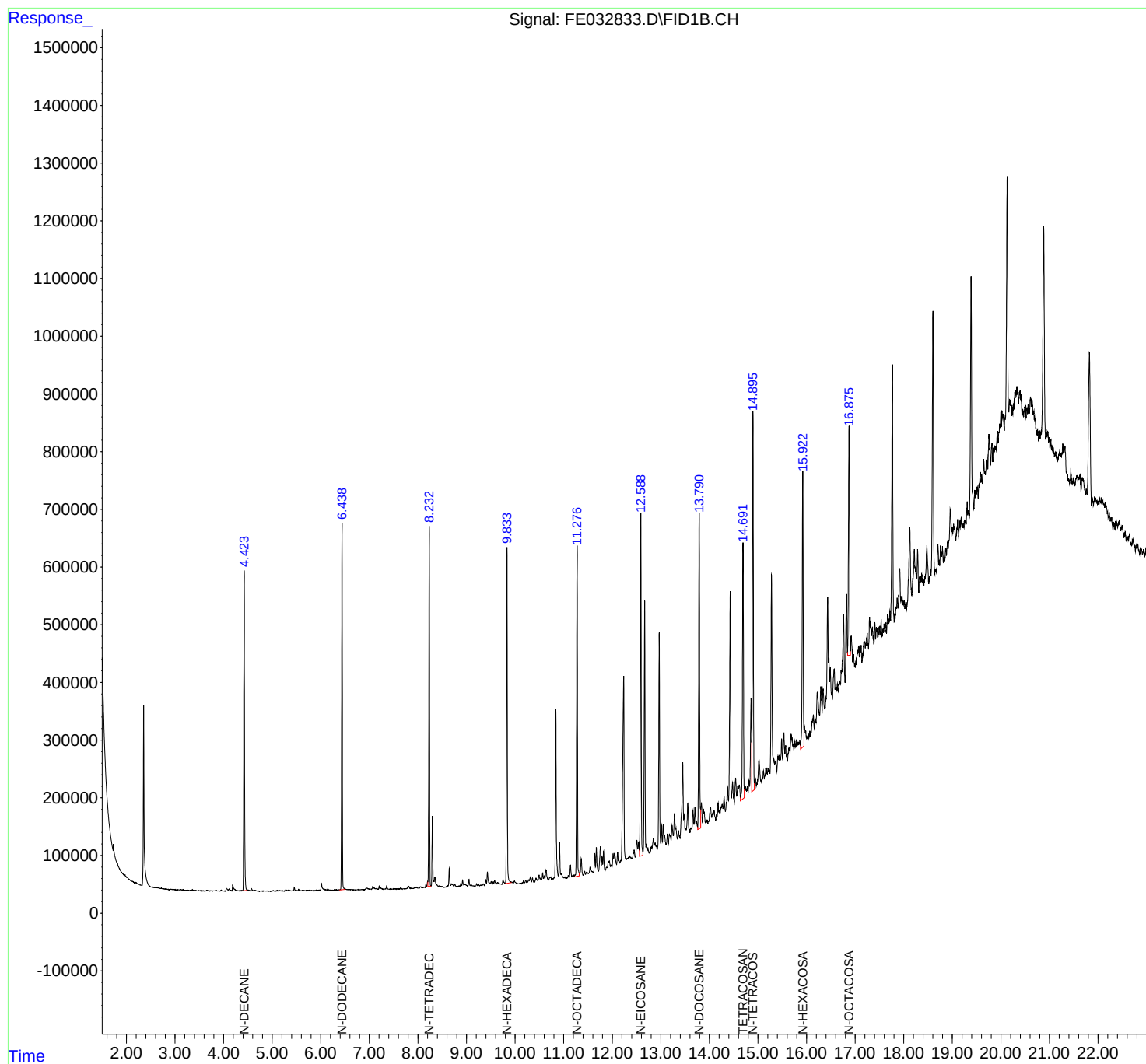
Instrument :
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PAV-B26-092420-0-10MS

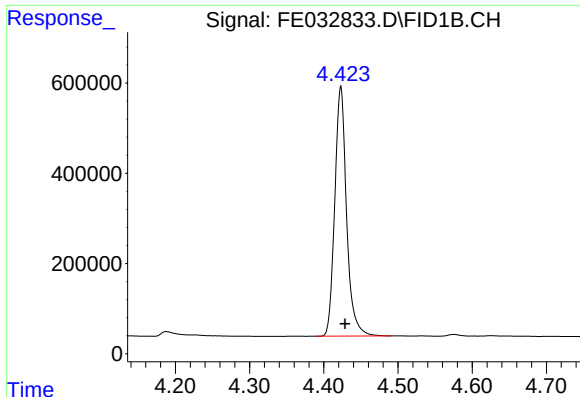
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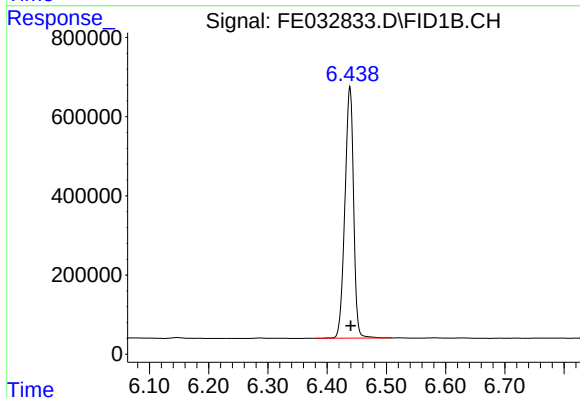
#2 N-DECANE

R.T.: 4.423 min
Delta R.T.: -0.006 min
Response: 6113714
Conc: 18.18 ug/ml

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

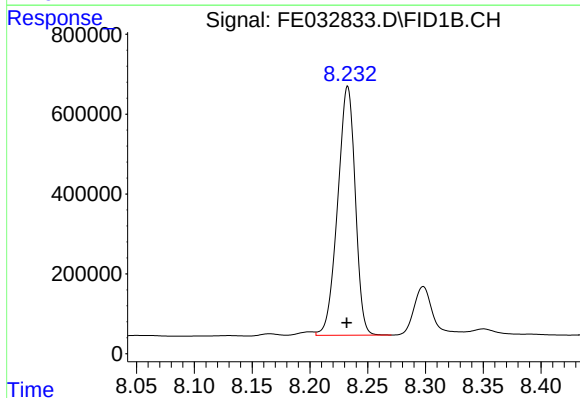
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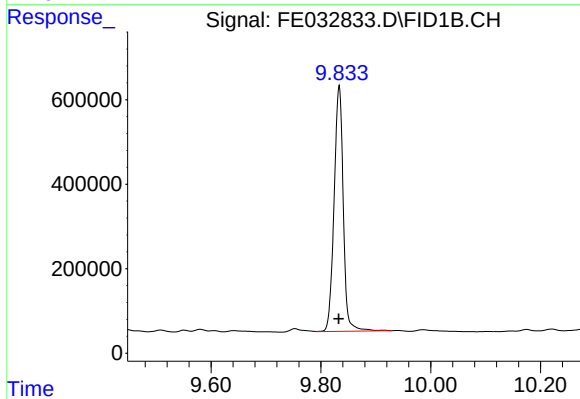
#3 N-DODECANE

R.T.: 6.439 min
Delta R.T.: -0.001 min
Response: 6471312
Conc: 19.13 ug/ml



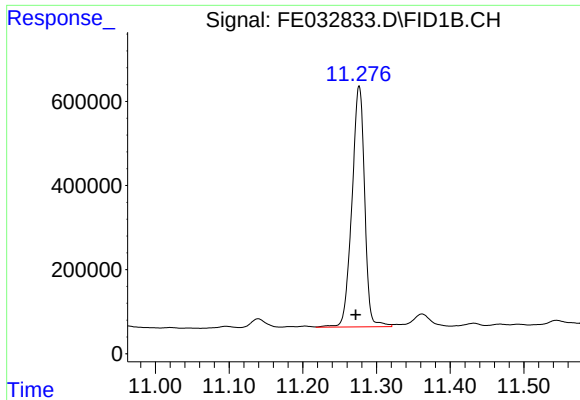
#4 N-TETRADECANE

R.T.: 8.233 min
Delta R.T.: 0.000 min
Response: 6583121
Conc: 19.54 ug/ml



#5 N-HEXADECANE

R.T.: 9.833 min
Delta R.T.: 0.001 min
Response: 6751068
Conc: 19.50 ug/ml



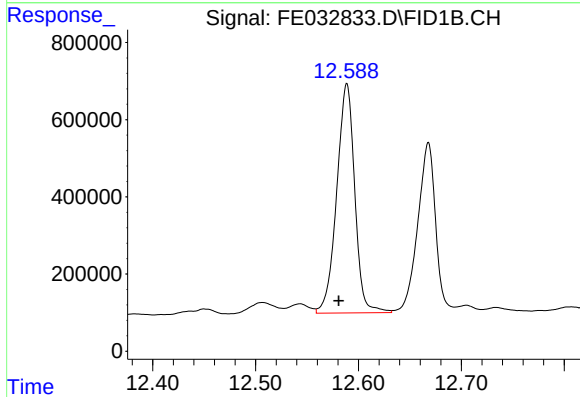
#6 N-OCTADECANE

R.T.: 11.277 min
Delta R.T.: 0.005 min
Response: 6874656
Conc: 19.59 ug/ml

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

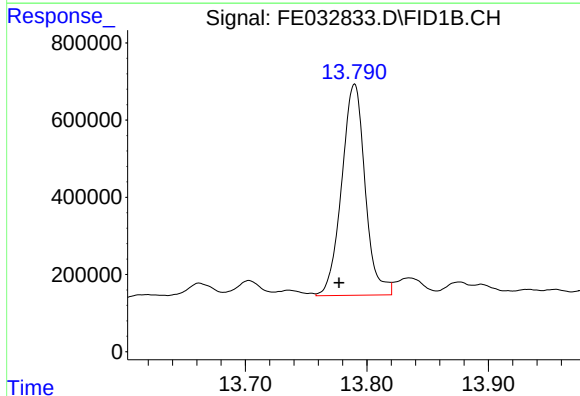
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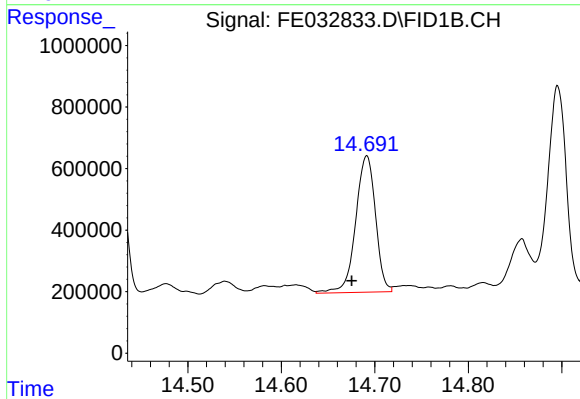
#7 N-EICOSANE

R.T.: 12.589 min
Delta R.T.: 0.008 min
Response: 7248539
Conc: 20.73 ug/ml



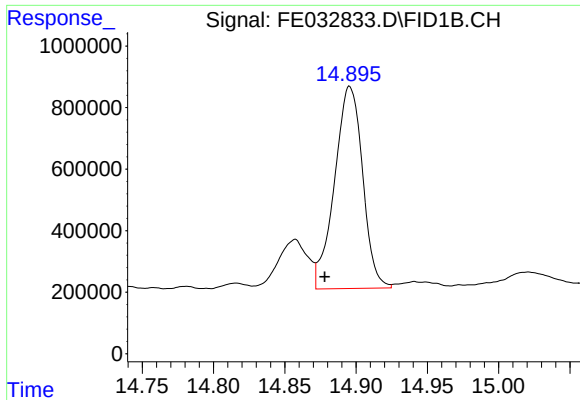
#8 N-DOCOSANE

R.T.: 13.790 min
Delta R.T.: 0.013 min
Response: 7326738
Conc: 21.05 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.691 min
Delta R.T.: 0.016 min
Response: 6550348
Conc: 20.91 ug/ml



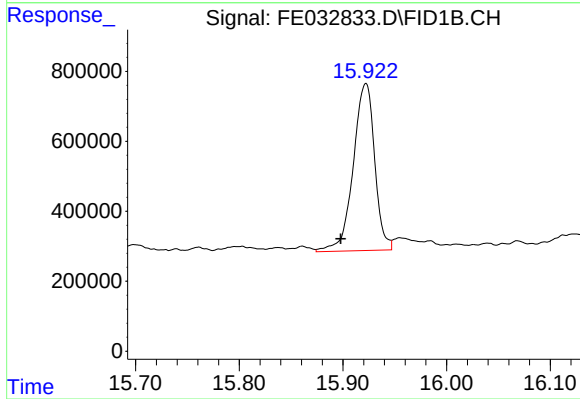
#10 N-TETRACOSANE

R.T.: 14.896 min
Delta R.T.: 0.018 min
Response: 9032497
Conc: 25.70 ug/ml

Instrument :
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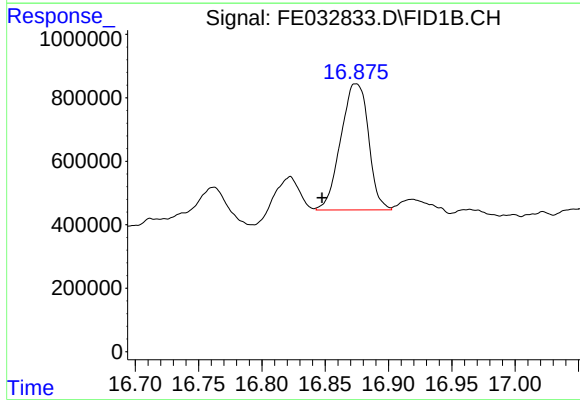
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#11 N-HEXACOSANE

R.T.: 15.922 min
Delta R.T.: 0.024 min
Response: 6867266
Conc: 19.69 ug/ml



#12 N-OCTACOSANE

R.T.: 16.875 min
Delta R.T.: 0.027 min
Response: 6058472
Conc: 17.46 ug/ml m