

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082820\
 Data File : FE032626.D
 Signal(s) : FID1B.CH
 Acq On : 28 Aug 2020 14:47
 Operator : DD\AJ
 Sample : L3498-01MSD 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 HR-06-082620MSD

Manual Integrations
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Integration File: Sample.e
 Quant Time: Aug 31 00:54:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
 Quant Title :
 QLast Update : Thu Aug 13 11:46:52 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...	14.699	976661	3.035 ug/ml
Target Compounds			
2) N-DECANE	4.446	978914	2.726 ug/ml
3) N-DODECANE	6.458	1349004	3.732 ug/ml
4) N-TETRADECANE	8.252	1557197	4.312 ug/mlm
5) N-HEXADECANE	9.853	1605167	4.400 ug/ml
6) N-OCTADECANE	11.293	1458539	3.926 ug/mlm
7) N-EICOSANE	12.602	1377011	3.717 ug/ml
8) N-DOCOSANE	13.800	1188142	3.203 ug/ml
10) N-TETRACOSANE	14.903	1314606	3.511 ug/ml
11) N-HEXACOSANE	15.924	1086781	2.928 ug/mlm
12) N-OCTACOSANE	16.875	1317879	3.538 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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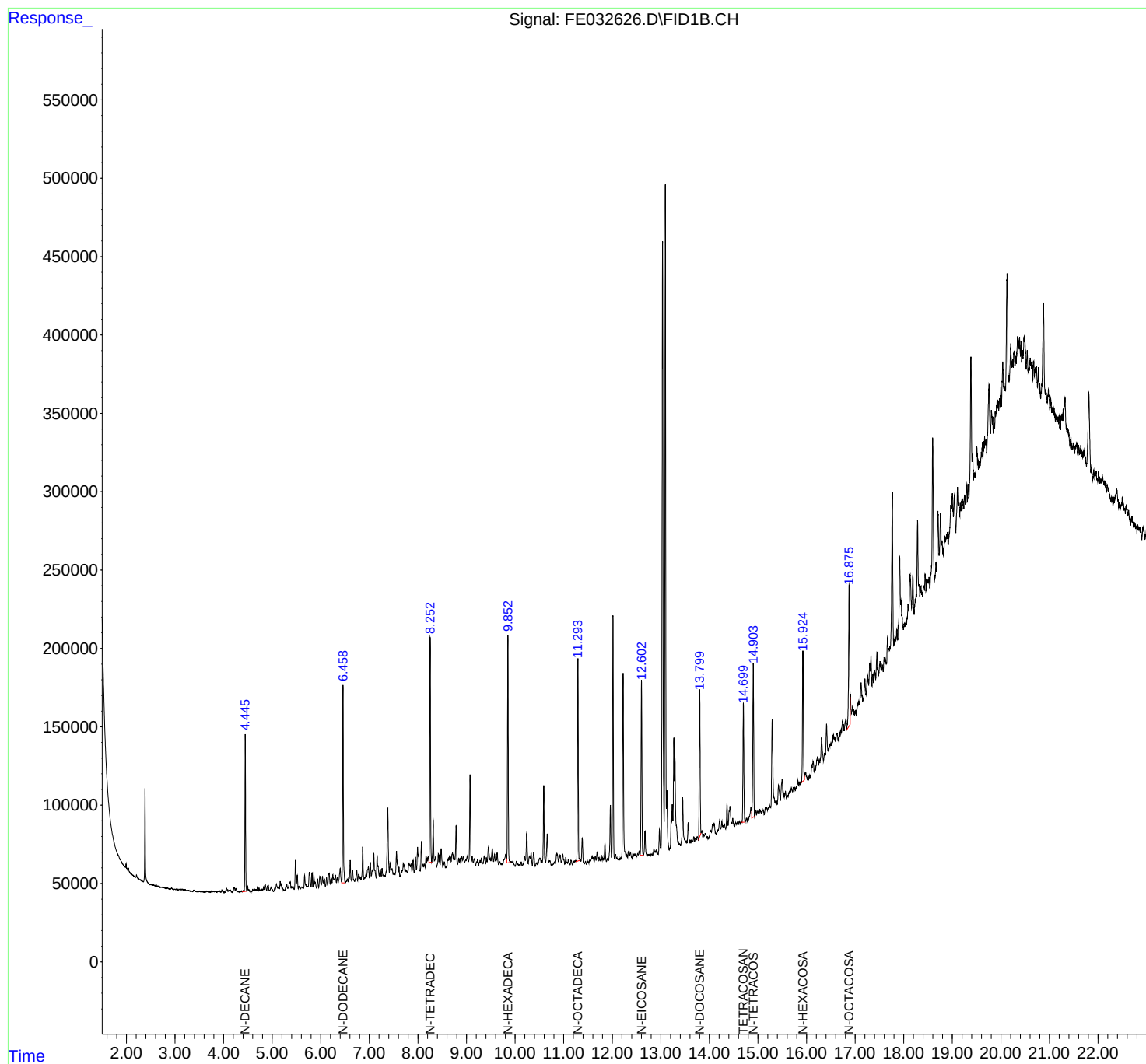
Instrument :
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HR-06-082620MSD

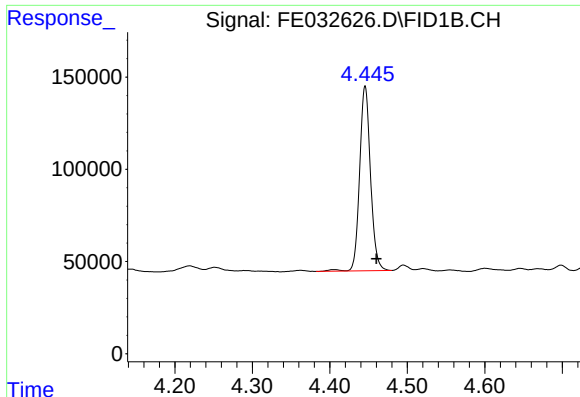
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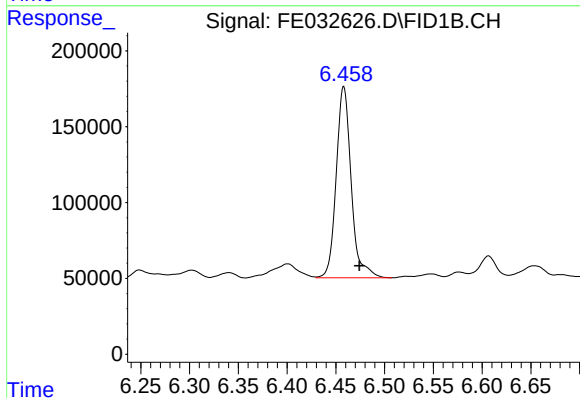
#2 N-DECANE

R.T.: 4.446 min
Delta R.T.: -0.014 min
Response: 978914
Conc: 2.73 ug/ml

Instrument :
FID_E
ClientSampleId :
HR-06-082620MSD

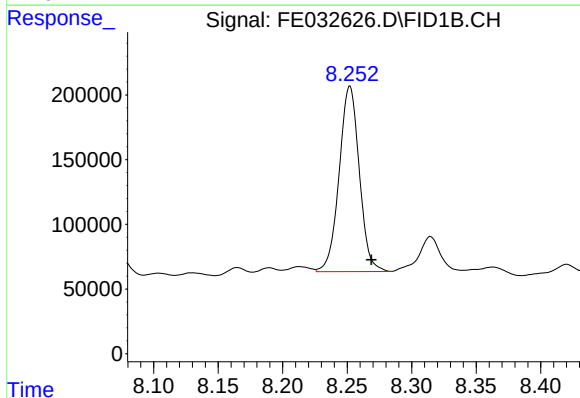
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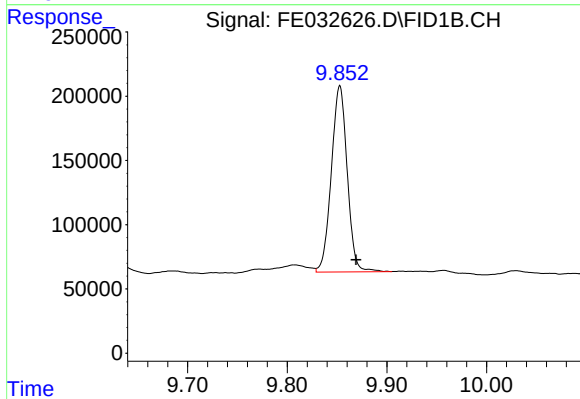
#3 N-DODECANE

R.T.: 6.458 min
Delta R.T.: -0.016 min
Response: 1349004
Conc: 3.73 ug/ml



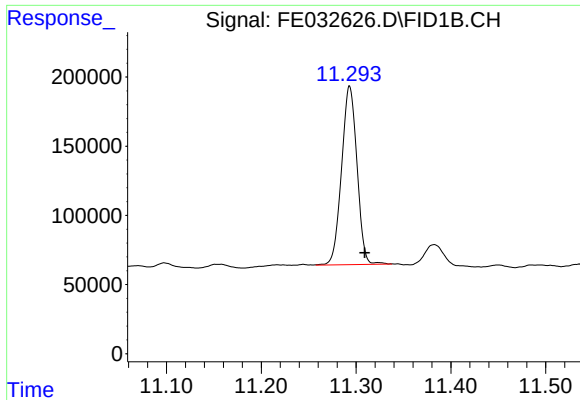
#4 N-TETRADECANE

R.T.: 8.252 min
Delta R.T.: -0.017 min
Response: 1557197
Conc: 4.31 ug/ml m



#5 N-HEXADECANE

R.T.: 9.853 min
Delta R.T.: -0.016 min
Response: 1605167
Conc: 4.40 ug/ml



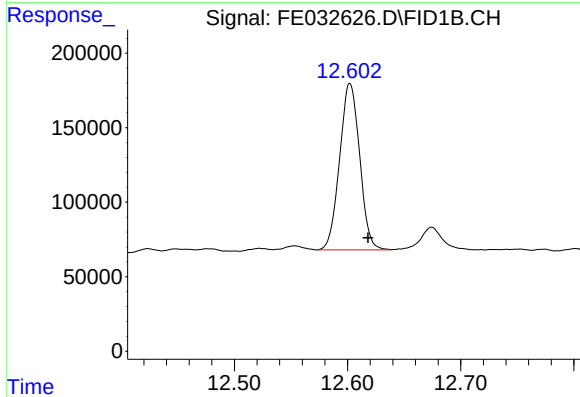
#6 N-OCTADECANE

R.T.: 11.293 min
Delta R.T.: -0.017 min
Response: 1458539
Conc: 3.93 ug/ml m

Instrument :
FID_E
ClientSampleId :
HR-06-082620MSD

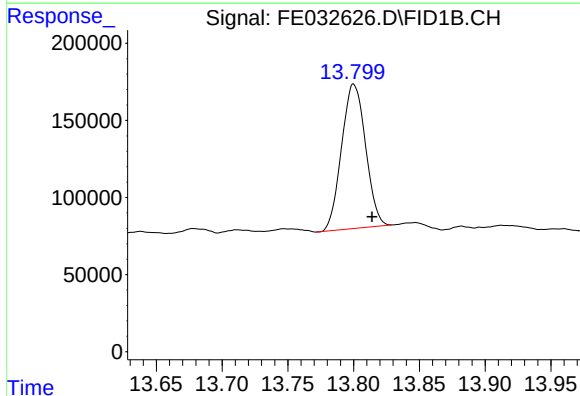
Manual Integrations
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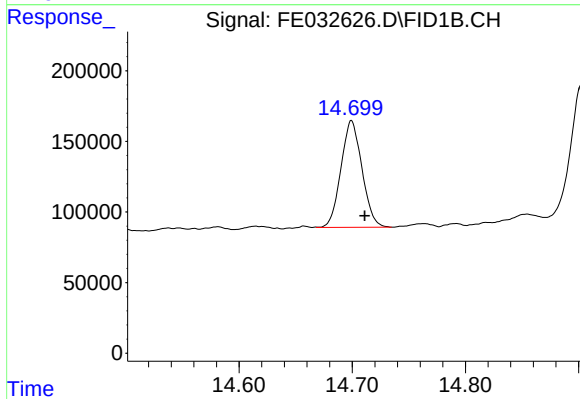
#7 N-EICOSANE

R.T.: 12.602 min
Delta R.T.: -0.016 min
Response: 1377011
Conc: 3.72 ug/ml



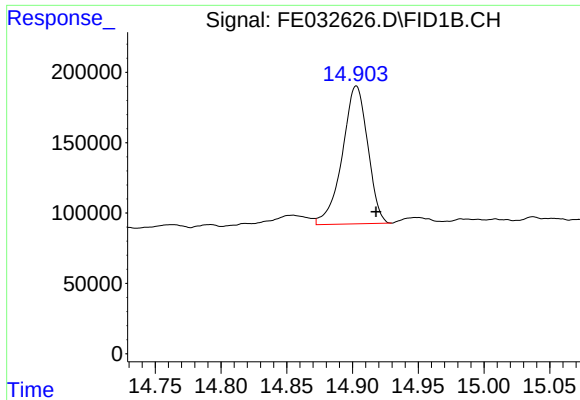
#8 N-DOCOSANE

R.T.: 13.800 min
Delta R.T.: -0.014 min
Response: 1188142
Conc: 3.20 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.699 min
Delta R.T.: -0.012 min
Response: 976661
Conc: 3.03 ug/ml



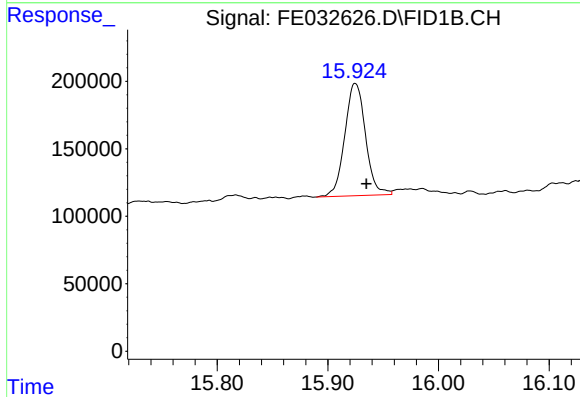
#10 N-TETRACOSANE

R.T.: 14.903 min
Delta R.T.: -0.015 min
Response: 1314606
Conc: 3.51 ug/ml

Instrument :
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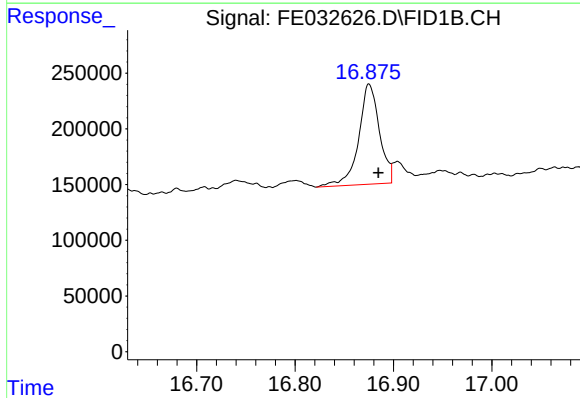
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#11 N-HEXACOSANE

R.T.: 15.924 min
Delta R.T.: -0.011 min
Response: 1086781
Conc: 2.93 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.875 min
Delta R.T.: -0.010 min
Response: 1317879
Conc: 3.54 ug/ml