

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082820\
 Data File : FE032625.D
 Signal(s) : FID1B.CH
 Acq On : 28 Aug 2020 14:14
 Operator : DD\AJ
 Sample : L3498-01MS 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 HR-06-082620MS

Manual Integrations
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Integration File: Sample.e
 Quant Time: Aug 31 00:53:50 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...	14.698	960217	2.984 ug/ml
Target Compounds			
2) N-DECANE	4.444	927377	2.583 ug/ml
3) N-DODECANE	6.457	1292007	3.574 ug/ml
4) N-TETRADECANE	8.251	1521588	4.213 ug/ml
5) N-HEXADECANE	9.852	1538197	4.217 ug/ml
6) N-OCTADECANE	11.292	1405870	3.785 ug/mlm
7) N-EICOSANE	12.601	1341147	3.621 ug/ml
8) N-DOCOSANE	13.799	1139304	3.072 ug/ml
10) N-TETRACOSANE	14.902	1280026	3.419 ug/ml
11) N-HEXACOSANE	15.923	1009476	2.720 ug/mlm
12) N-OCTACOSANE	16.874	1271465	3.413 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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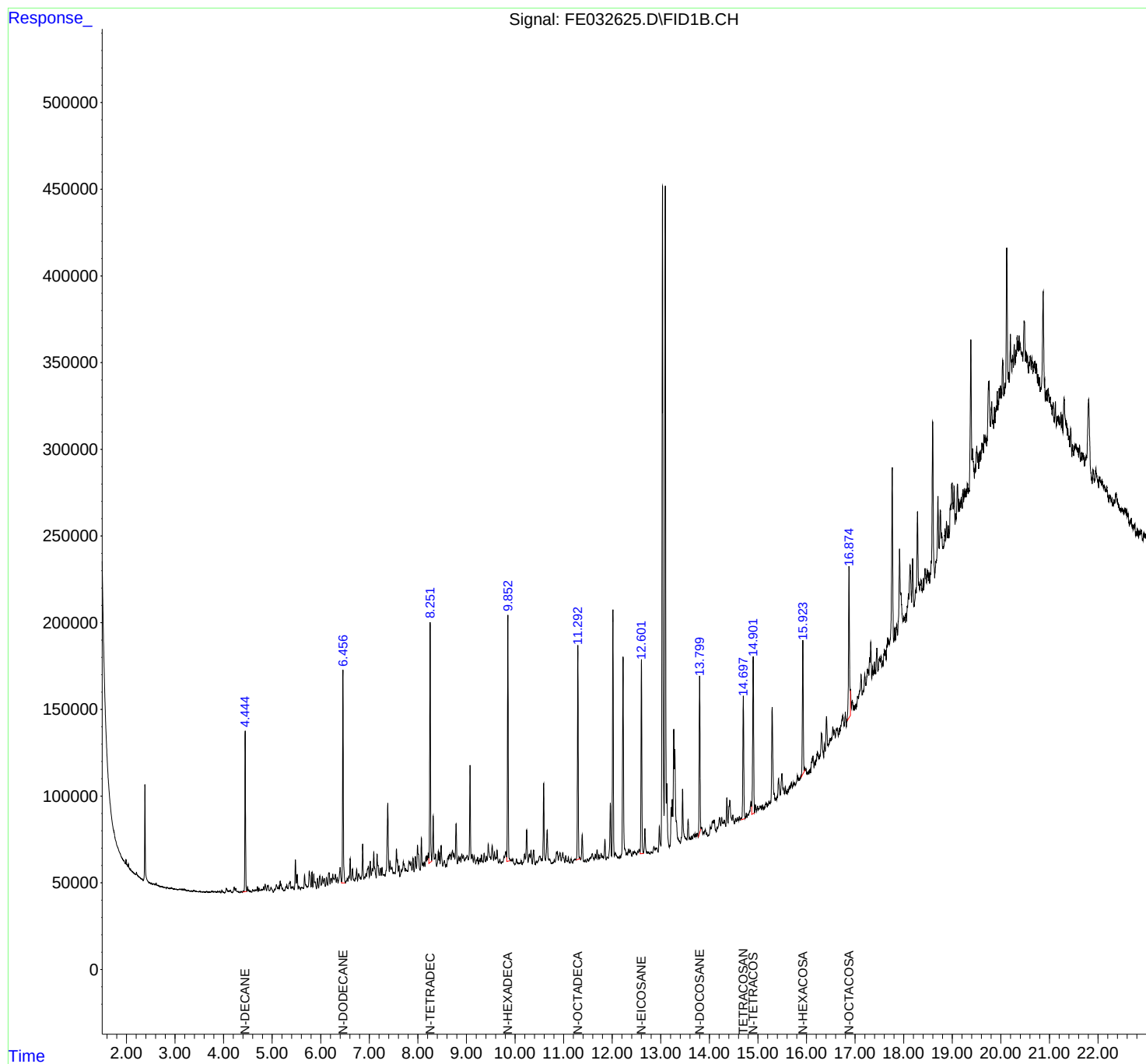
Instrument :
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HR-06-082620MS

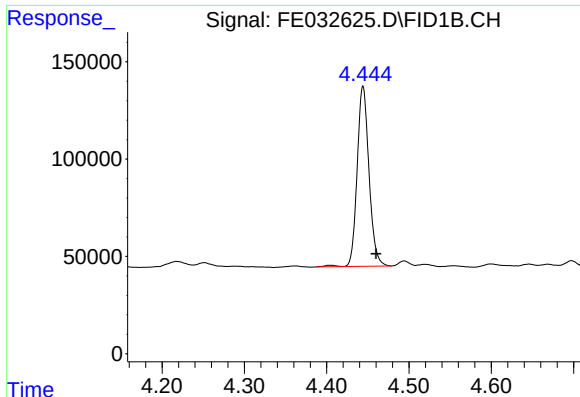
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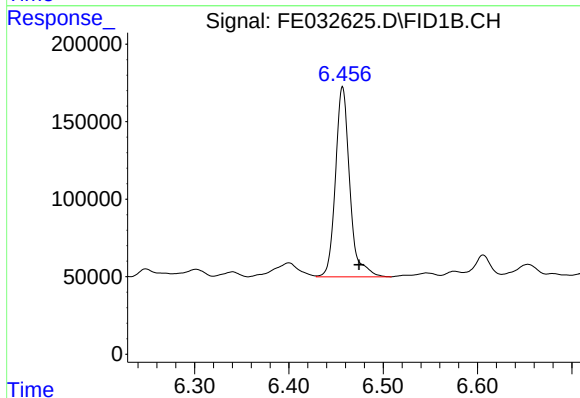
#2 N-DECANE

R.T.: 4.444 min
Delta R.T.: -0.016 min
Response: 927377
Conc: 2.58 ug/ml

Instrument :
FID_E
ClientSampleId :
HR-06-082620MS

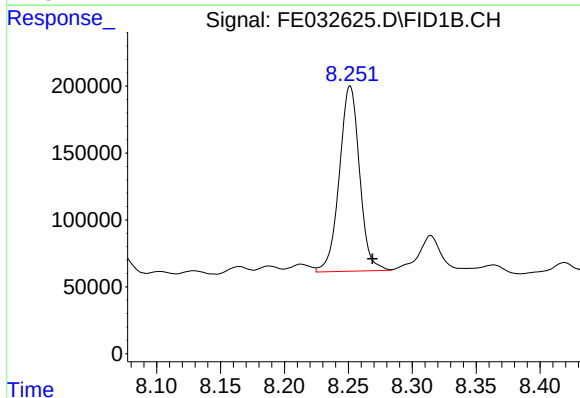
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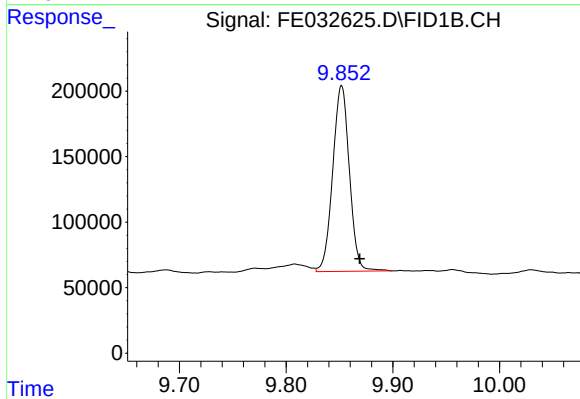
#3 N-DODECANE

R.T.: 6.457 min
Delta R.T.: -0.017 min
Response: 1292007
Conc: 3.57 ug/ml



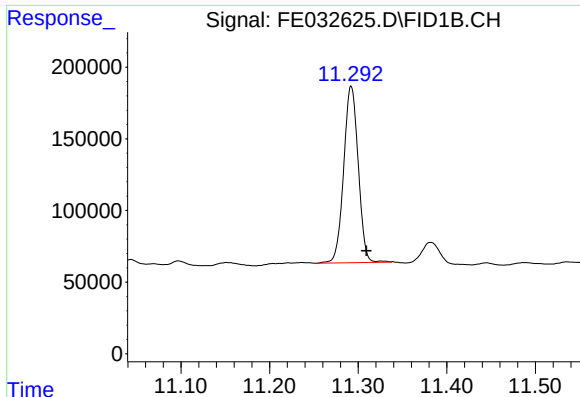
#4 N-TETRADECANE

R.T.: 8.251 min
Delta R.T.: -0.017 min
Response: 1521588
Conc: 4.21 ug/ml



#5 N-HEXADECANE

R.T.: 9.852 min
Delta R.T.: -0.017 min
Response: 1538197
Conc: 4.22 ug/ml



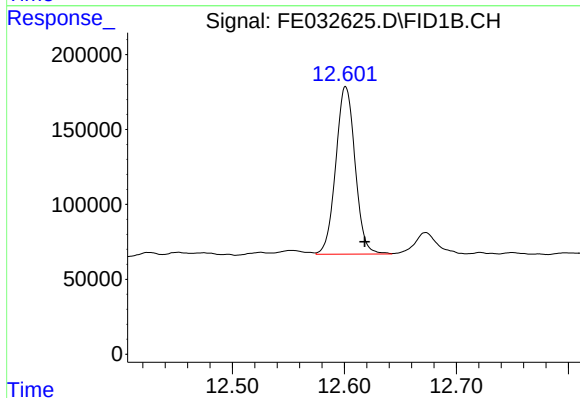
#6 N-OCTADECANE

R.T.: 11.292 min
Delta R.T.: -0.018 min
Response: 1405870
Conc: 3.78 ug/ml m

Instrument :
FID_E
ClientSampleId :
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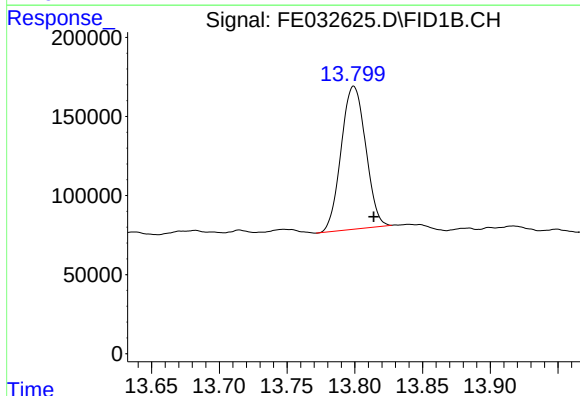
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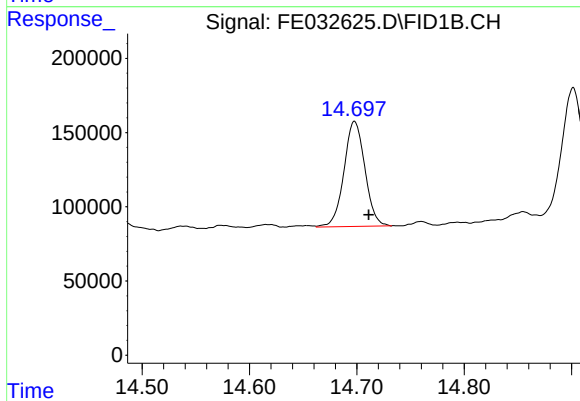
#7 N-EICOSANE

R.T.: 12.601 min
Delta R.T.: -0.017 min
Response: 1341147
Conc: 3.62 ug/ml



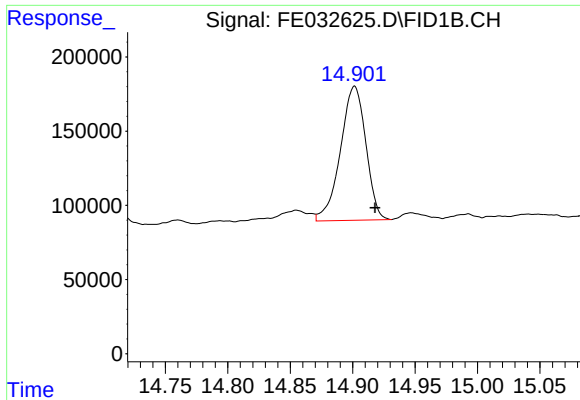
#8 N-DOCOSANE

R.T.: 13.799 min
Delta R.T.: -0.015 min
Response: 1139304
Conc: 3.07 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.698 min
Delta R.T.: -0.013 min
Response: 960217
Conc: 2.98 ug/ml



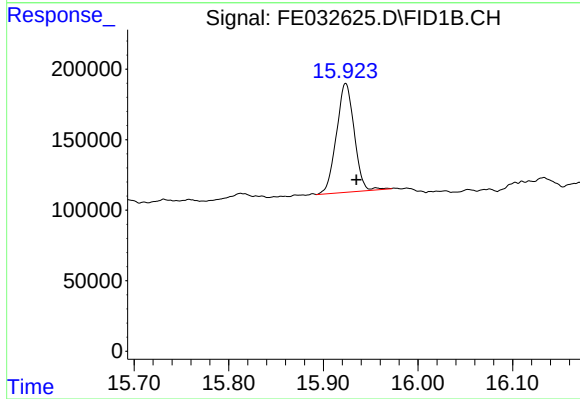
#10 N-TETRACOSANE

R.T.: 14.902 min
Delta R.T.: -0.016 min
Response: 1280026
Conc: 3.42 ug/ml

Instrument :
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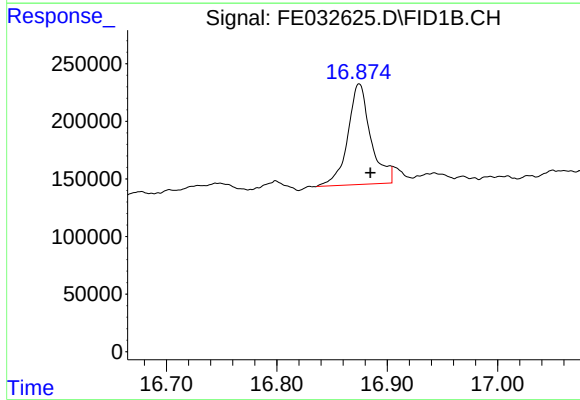
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#11 N-HEXACOSANE

R.T.: 15.923 min
Delta R.T.: -0.012 min
Response: 1009476
Conc: 2.72 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.874 min
Delta R.T.: -0.011 min
Response: 1271465
Conc: 3.41 ug/ml m