

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082820\
 Data File : FE032624.D
 Signal(s) : FID1B.CH
 Acq On : 28 Aug 2020 13:40
 Operator : DD\AJ
 Sample : L3498-01 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 HR-06-082620

Integration File: autoint1.e
 Quant Time: Aug 31 00:53:35 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...	14.697	791357	2.459 ug/ml
Target Compounds			
3) N-DODECANE	6.457	114035	0.315 ug/ml
4) N-TETRADECANE	8.250	554907	1.536 ug/ml
5) N-HEXADECANE	9.851	691143	1.895 ug/ml
6) N-OCTADECANE	11.291	662470	1.783 ug/ml
7) N-EICOSANE	12.600	609936	1.647 ug/ml
8) N-DOCOSANE	13.799	375619	1.013 ug/ml
10) N-TETRACOSANE	14.897	491955	1.314 ug/ml
11) N-HEXACOSANE	15.922	217756	0.587 ug/ml
12) N-OCTACOSANE	16.873	359945	0.966 ug/ml
13) N-TRIACONTANE	17.761	1245333	3.339 ug/ml
14) N-DOTRIACONTANE	18.593	1124727	3.192 ug/ml
15) N-TETRATRIACONTANE	19.376	1674520	5.669 ug/ml
16) N-HEXATRIACONTANE	20.120	2265802	10.050 ug/ml
17) N-OCTATRIACONTANE	20.860	1058253	5.810 ug/ml
18) N-TETRACONTANE	21.802	381767	2.291 ug/ml

(f)=RT Delta > 1/2 Window

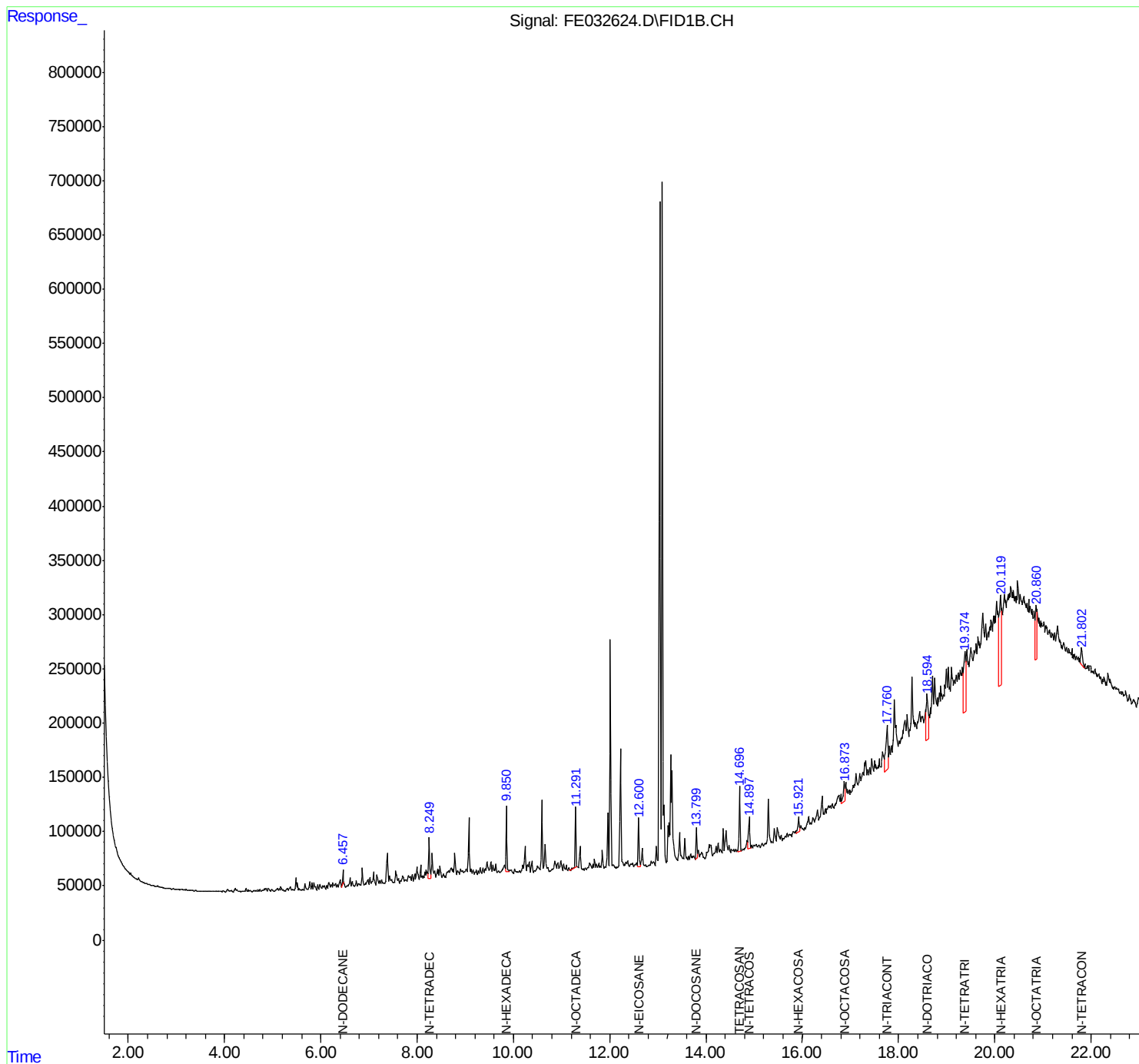
(m)=manual int.

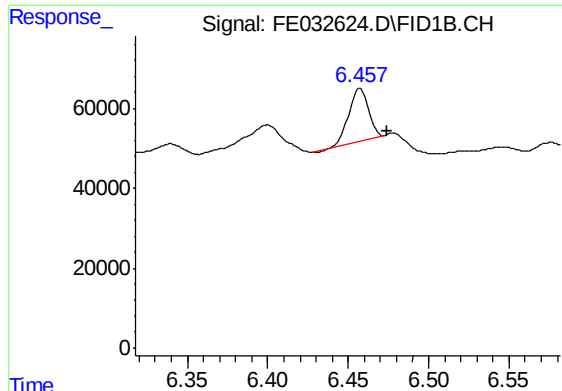
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082820\
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
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Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

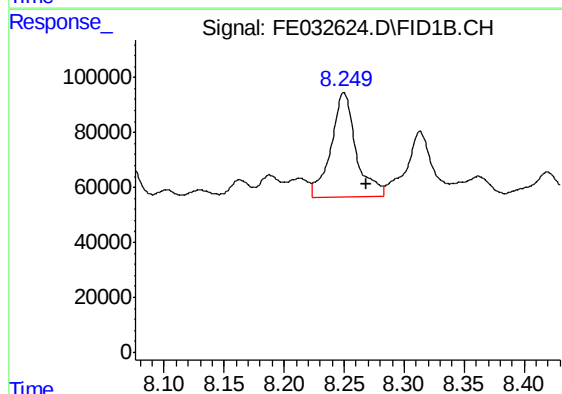




#3 N-DODECANE

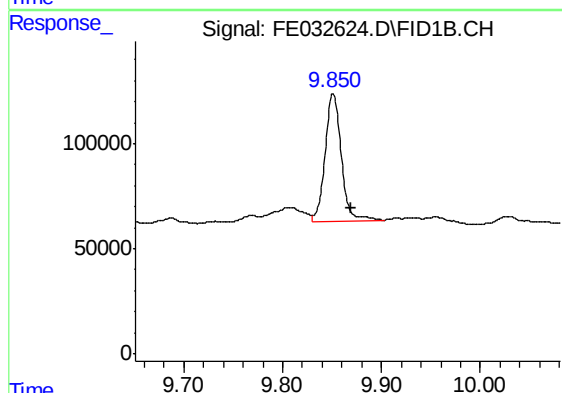
R.T.: 6.457 min
Delta R.T.: -0.017 min
Response: 114035
Conc: 0.32 ug/ml

Instrument :
FID_E
ClientSampleId :
HR-06-082620



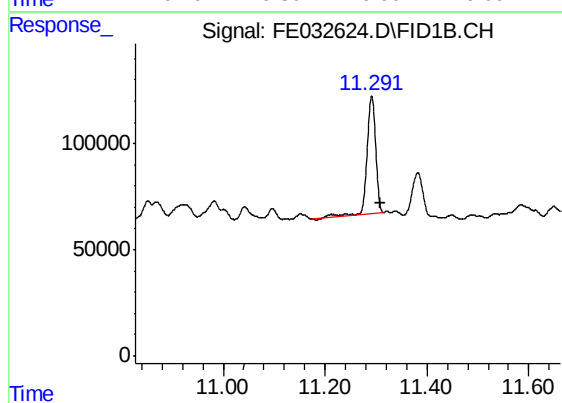
#4 N-TETRADECANE

R.T.: 8.250 min
Delta R.T.: -0.019 min
Response: 554907
Conc: 1.54 ug/ml



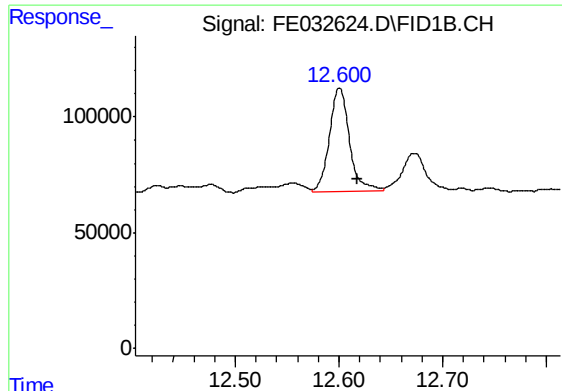
#5 N-HEXADECANE

R.T.: 9.851 min
Delta R.T.: -0.018 min
Response: 691143
Conc: 1.89 ug/ml



#6 N-OCTADECANE

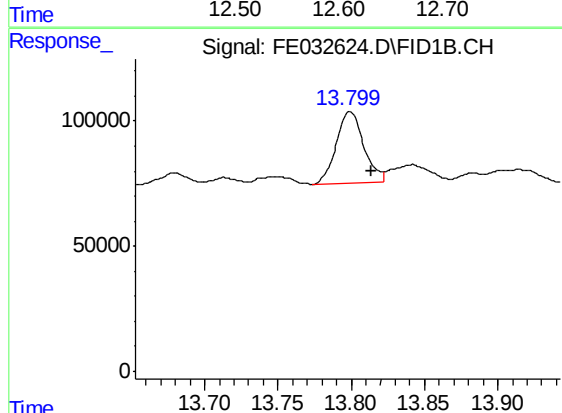
R.T.: 11.291 min
Delta R.T.: -0.018 min
Response: 662470
Conc: 1.78 ug/ml



#7 N-EICOSANE

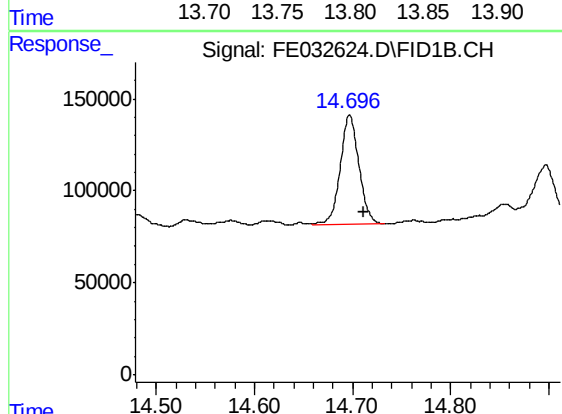
R.T.: 12.600 min
Delta R.T.: -0.018 min
Response: 609936
Conc: 1.65 ug/ml

Instrument :
FID_E
ClientSampleId :
HR-06-082620



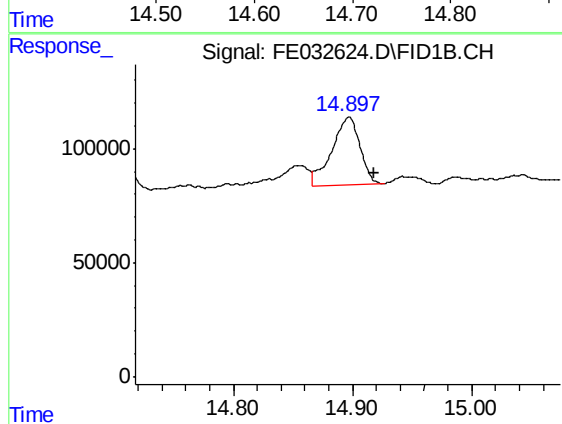
#8 N-DOCOSANE

R.T.: 13.799 min
Delta R.T.: -0.015 min
Response: 375619
Conc: 1.01 ug/ml



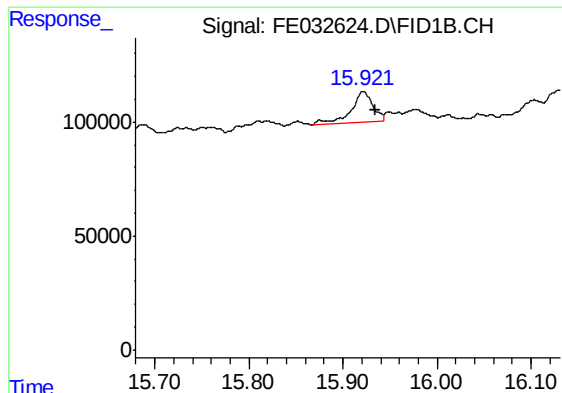
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.697 min
Delta R.T.: -0.014 min
Response: 791357
Conc: 2.46 ug/ml



#10 N-TETRACOSANE

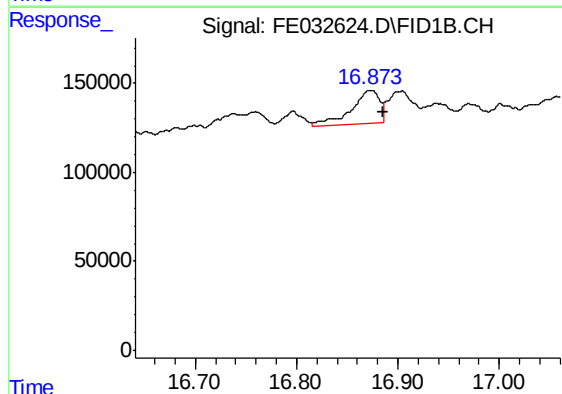
R.T.: 14.897 min
Delta R.T.: -0.021 min
Response: 491955
Conc: 1.31 ug/ml



#11 N-HEXACOSANE

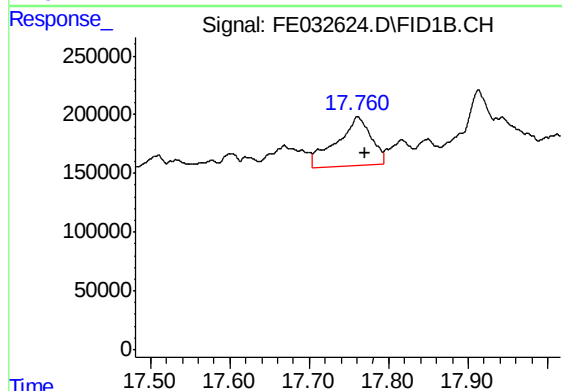
R.T.: 15.922 min
Delta R.T.: -0.013 min
Response: 217756
Conc: 0.59 ug/ml

Instrument :
FID_E
ClientSampleId :
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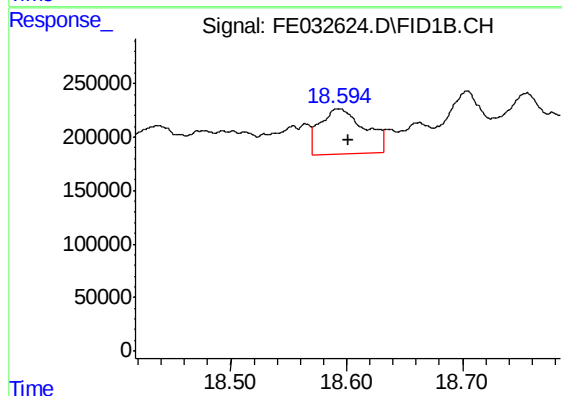
#12 N-OCTACOSANE

R.T.: 16.873 min
Delta R.T.: -0.012 min
Response: 359945
Conc: 0.97 ug/ml



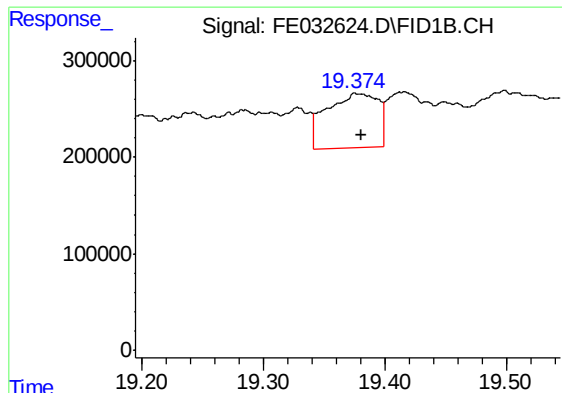
#13 N-TRIACONTANE

R.T.: 17.761 min
Delta R.T.: -0.010 min
Response: 1245333
Conc: 3.34 ug/ml



#14 N-DOTRIACONTANE

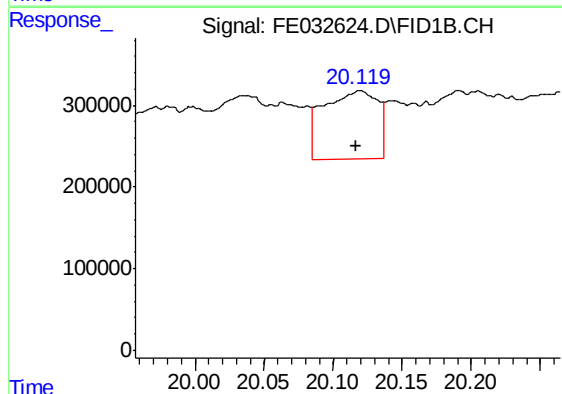
R.T.: 18.593 min
Delta R.T.: -0.008 min
Response: 1124727
Conc: 3.19 ug/ml



#15 N-TETRATRIACONTANE

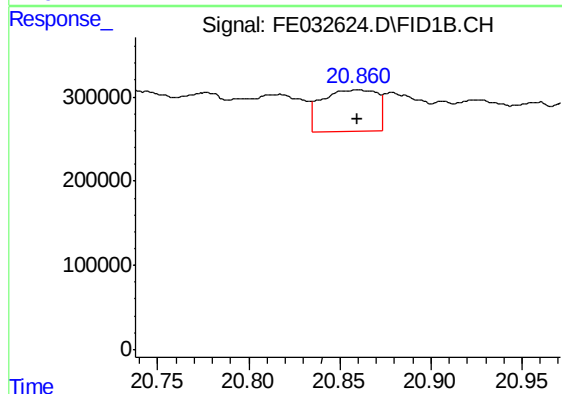
R.T.: 19.376 min
Delta R.T.: -0.004 min
Response: 1674520
Conc: 5.67 ug/ml

Instrument :
FID_E
ClientSampleId :
HR-06-082620



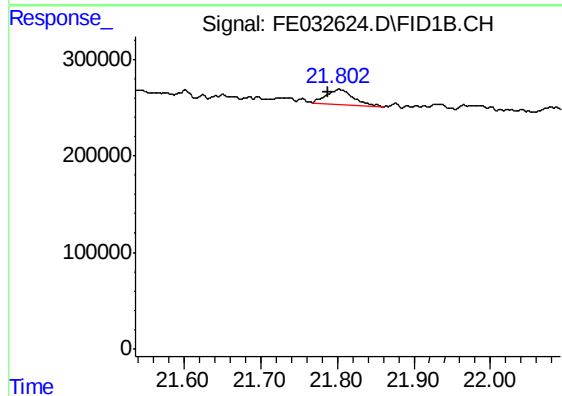
#16 N-HEXATRIACONTANE

R.T.: 20.120 min
Delta R.T.: 0.002 min
Response: 2265802
Conc: 10.05 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.860 min
Delta R.T.: 0.000 min
Response: 1058253
Conc: 5.81 ug/ml



#18 N-TETRACONTANE

R.T.: 21.802 min
Delta R.T.: 0.014 min
Response: 381767
Conc: 2.29 ug/ml