

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091720\
 Data File : FE032746.D
 Signal(s) : FID1B.CH
 Acq On : 17 Sep 2020 16:21
 Operator : DD\AJ
 Sample : L4038-07 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PAV-091620-DP

Integration File: autoint1.e
 Quant Time: Sep 18 00:37:35 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...	14.677	1103593	3.522 ug/ml
Target Compounds			
4) N-TETRADECANE	8.295f	133927	0.397 ug/ml
7) N-EICOSANE	12.578	206391	0.590 ug/ml
8) N-DOCOSANE	13.780	164730	0.473 ug/ml
10) N-TETRACOSANE	14.872	1457216	4.146 ug/ml
11) N-HEXACOSANE	15.895	218015	0.625 ug/ml
12) N-OCTACOSANE	16.852	319918	0.922 ug/ml
13) N-TRIACONTANE	17.743	935398	2.713 ug/ml
14) N-DOTRIACONTANE	18.558	2131339	6.403 ug/ml
15) N-TETRATRIACONTANE	19.371	1919220	6.039 ug/ml
16) N-HEXATRIACONTANE	20.078	1558472	5.281 ug/ml
17) N-OCTATRIACONTANE	20.894f	725205	2.666 ug/ml
18) N-TETRACONTANE	21.772	211084	0.781 ug/ml

(f)=RT Delta > 1/2 Window

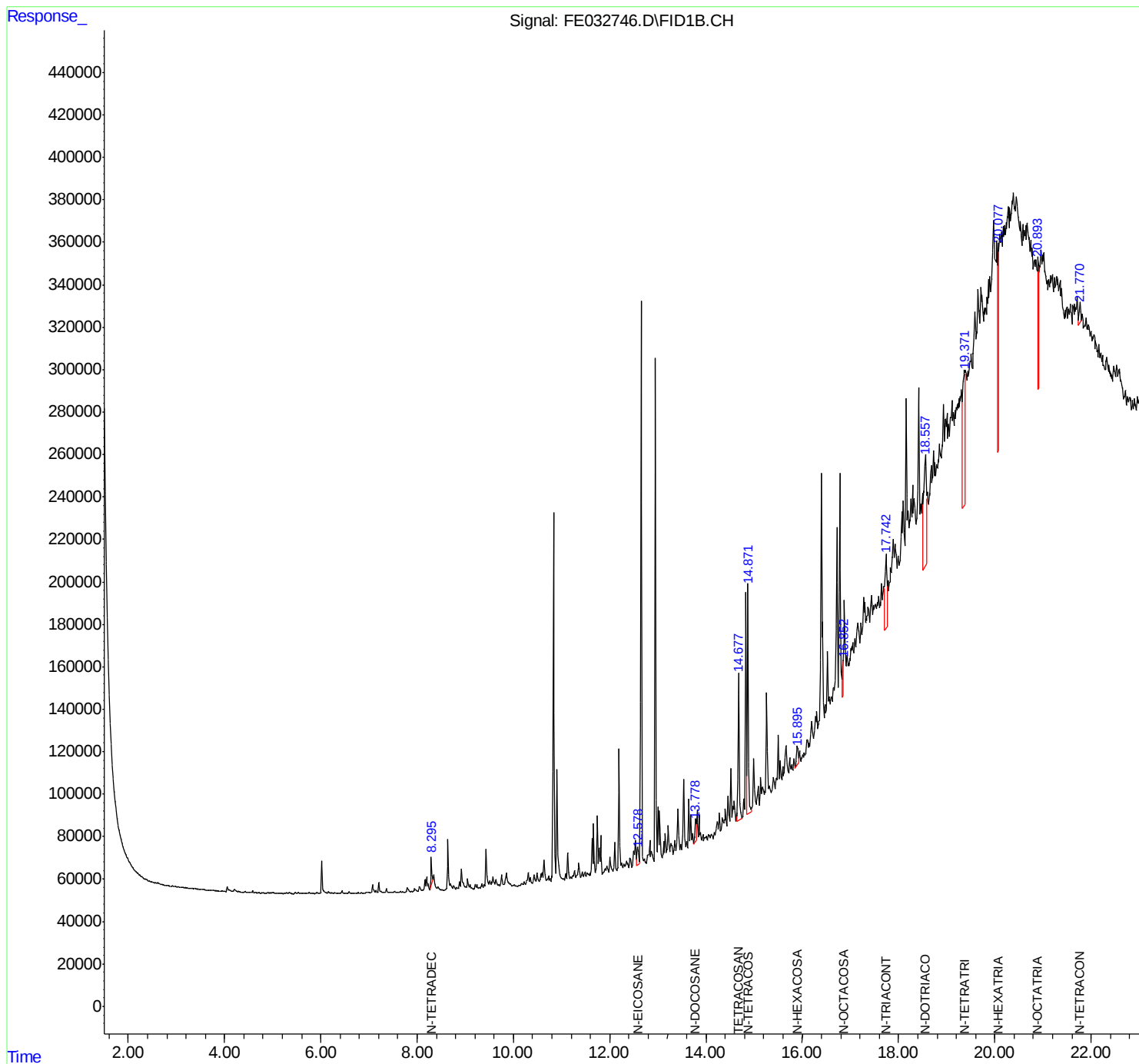
(m)=manual int.

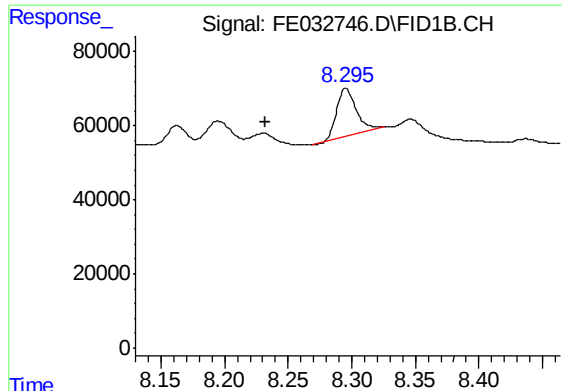
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091720\
Data File : FE032746.D
Signal(s) : FID1B.CH
Acq On : 17 Sep 2020 16:21
Operator : DD\AJ
Sample : L4038-07 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :
PAV-091620-DP

Integration File: autoint1.e
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

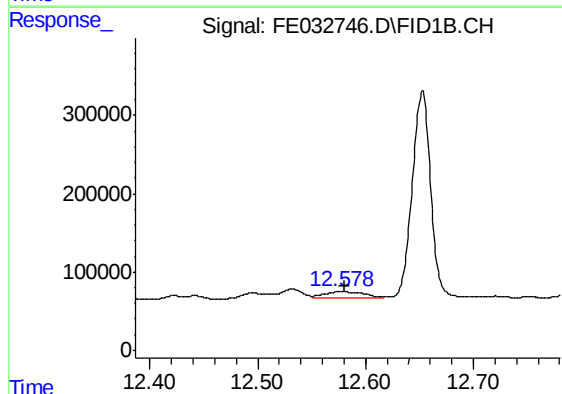




#4 N-TETRADECANE

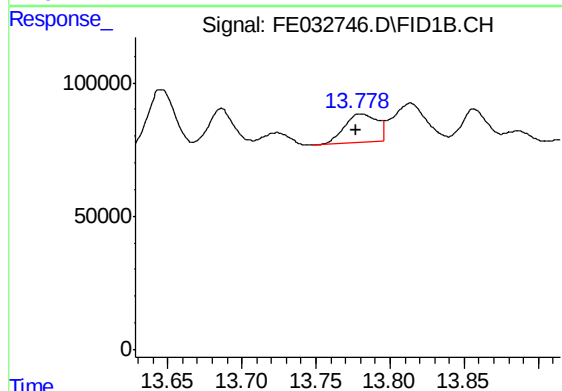
R.T.: 8.295 min
Delta R.T.: 0.064 min
Response: 133927
Conc: 0.40 ug/ml

Instrument :
FID_E
ClientSampleId :
PAV-091620-DP



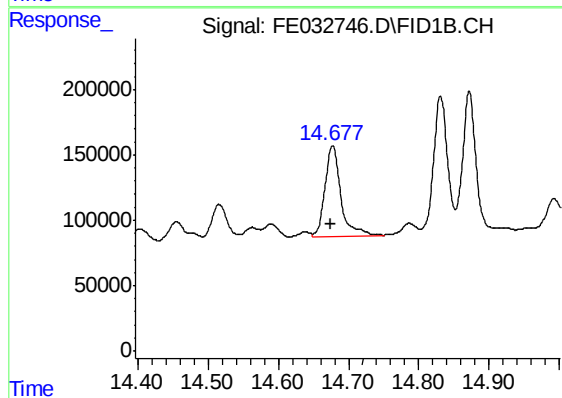
#7 N-EICOSANE

R.T.: 12.578 min
Delta R.T.: -0.003 min
Response: 206391
Conc: 0.59 ug/ml



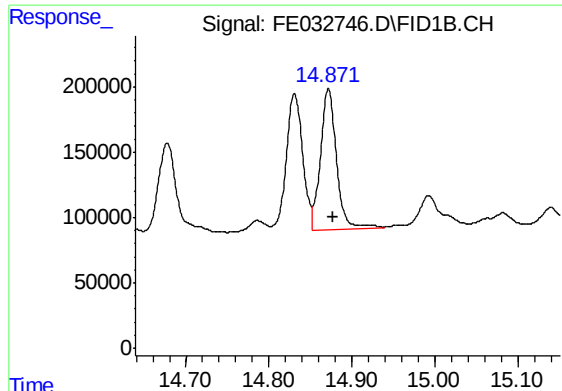
#8 N-DOCOSANE

R.T.: 13.780 min
Delta R.T.: 0.003 min
Response: 164730
Conc: 0.47 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

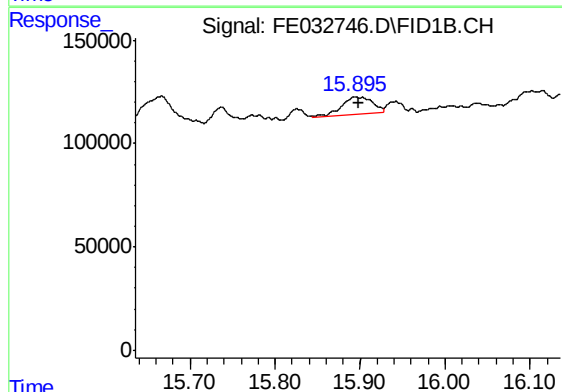
R.T.: 14.677 min
Delta R.T.: 0.002 min
Response: 1103593
Conc: 3.52 ug/ml



#10 N-TETRACOSANE

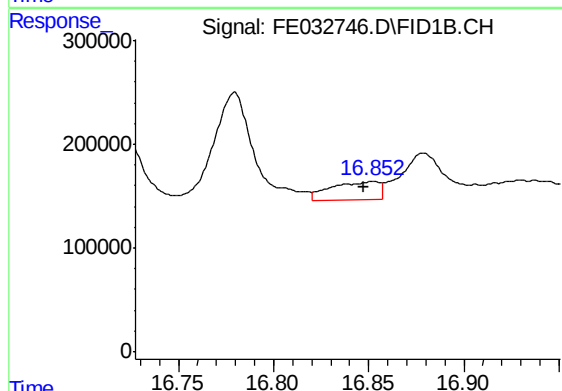
R.T.: 14.872 min
Delta R.T.: -0.006 min
Response: 1457216
Conc: 4.15 ug/ml

Instrument :
FID_E
ClientSampleId :
PAV-091620-DP



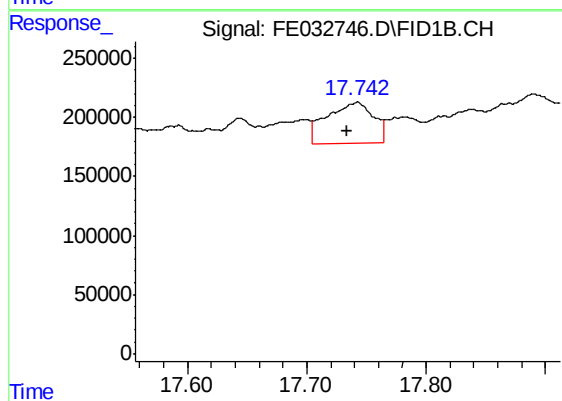
#11 N-HEXACOSANE

R.T.: 15.895 min
Delta R.T.: -0.003 min
Response: 218015
Conc: 0.63 ug/ml



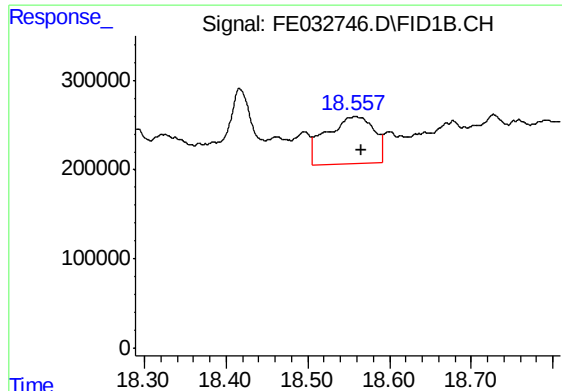
#12 N-OCTACOSANE

R.T.: 16.852 min
Delta R.T.: 0.005 min
Response: 319918
Conc: 0.92 ug/ml



#13 N-TRIACONTANE

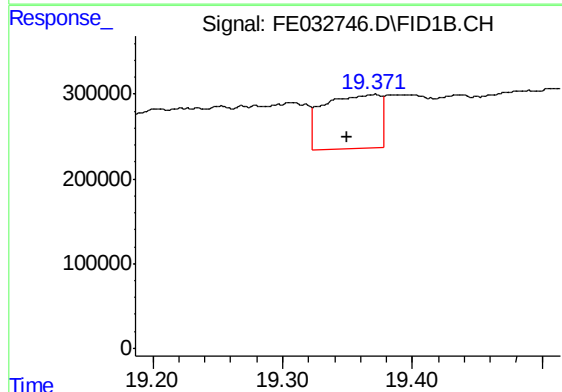
R.T.: 17.743 min
Delta R.T.: 0.008 min
Response: 935398
Conc: 2.71 ug/ml



#14 N-DOTRIACONTANE

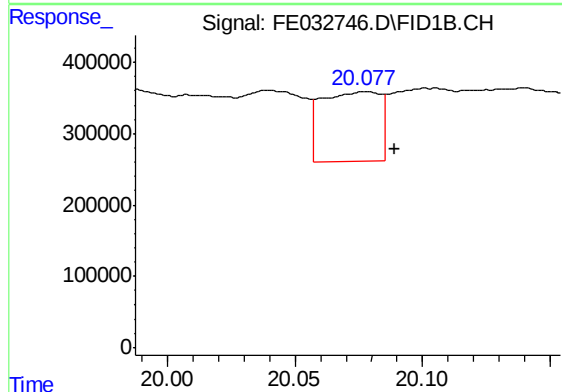
R.T.: 18.558 min
Delta R.T.: -0.008 min
Response: 2131339
Conc: 6.40 ug/ml

Instrument :
FID_E
ClientSampleId :
PAV-091620-DP



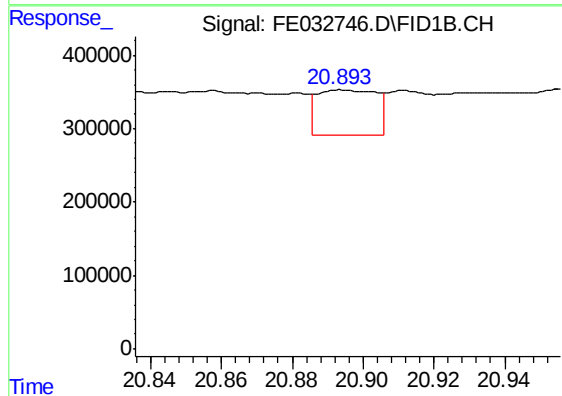
#15 N-TETRATRIACONTANE

R.T.: 19.371 min
Delta R.T.: 0.021 min
Response: 1919220
Conc: 6.04 ug/ml



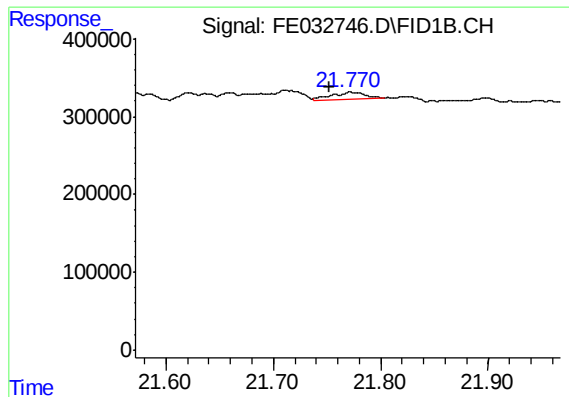
#16 N-HEXATRIACONTANE

R.T.: 20.078 min
Delta R.T.: -0.011 min
Response: 1558472
Conc: 5.28 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.894 min
Delta R.T.: 0.063 min
Response: 725205
Conc: 2.67 ug/ml



#18 N-TETRACONTANE

R.T.: 21.772 min
Delta R.T.: 0.019 min
Response: 211084
Conc: 0.78 ug/ml

Instrument :
FID_E
ClientSampleId :
PAV-091620-DP