

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100920\
 Data File : FE032945.D
 Signal(s) : FID1B.CH
 Acq On : 09 Oct 2020 20:49
 Operator : DD\AJ
 Sample : L4291-11 2X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PAV-B4-100620-DP

Integration File: autoint1.e
 Quant Time: Oct 09 23:50:06 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...	14.669	3018288	9.634 ug/ml
Target Compounds			
4) N-TETRADECANE	8.184	66133	0.196 ug/ml
5) N-HEXADECANE	9.844	79729	0.230 ug/ml
6) N-OCTADECANE	11.256	155293	0.443 ug/ml
7) N-EICOSANE	12.570	540287	1.545 ug/ml
8) N-DOCOSANE	13.771	539592	1.550 ug/ml
10) N-TETRACOSANE	14.885	4786773	13.619 ug/ml
11) N-HEXACOSANE	15.900	817981	2.346 ug/ml
12) N-OCTACOSANE	16.844	895916	2.583 ug/ml
13) N-TRIACONTANE	17.736	1479458	4.290 ug/ml
14) N-DOTRIACONTANE	18.569	2856058	8.580 ug/ml
15) N-TETRATRIACONTANE	19.356	2348446	7.390 ug/ml
16) N-HEXATRIACONTANE	20.105	3887012	13.170 ug/ml
17) N-OCTATRIACONTANE	20.837	3835632	14.099 ug/ml
18) N-TETRACONTANE	21.762	753227	2.788 ug/ml

(f)=RT Delta > 1/2 Window

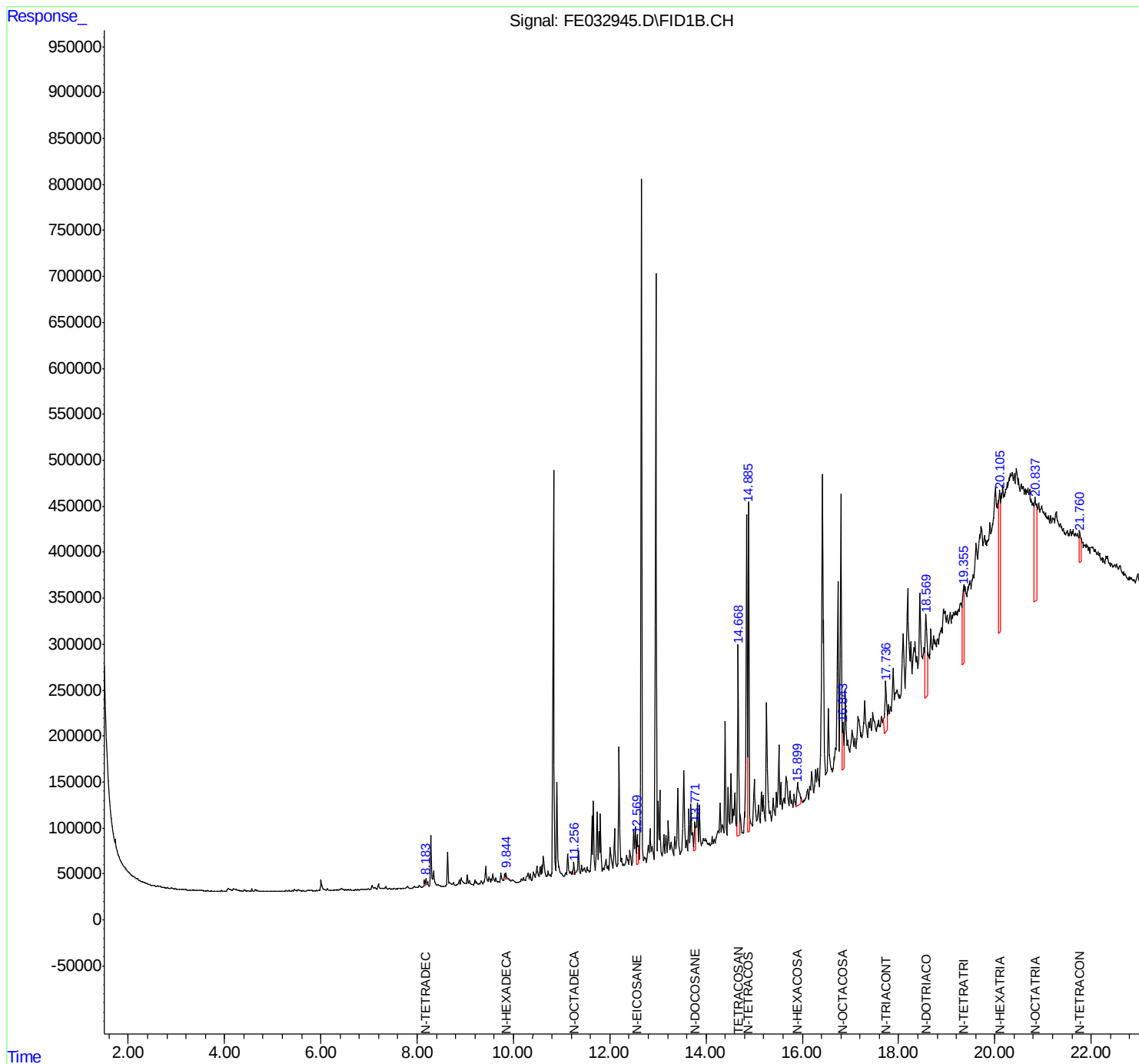
(m)=manual int.

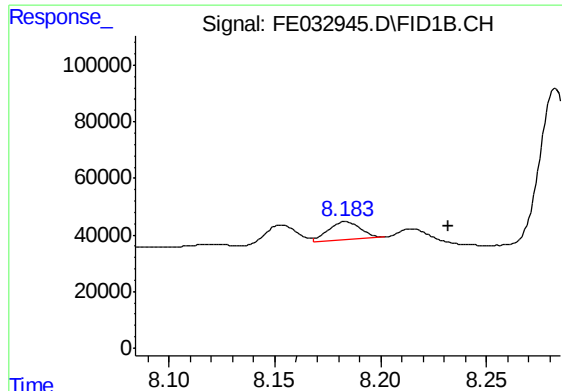
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100920\
Data File : FE032945.D
Signal(s) : FID1B.CH
Acq On : 09 Oct 2020 20:49
Operator : DD\AJ
Sample : L4291-11 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PAV-B4-100620-DP

Integration File: autoint1.e
Quant Time: Oct 09 23:50:06 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

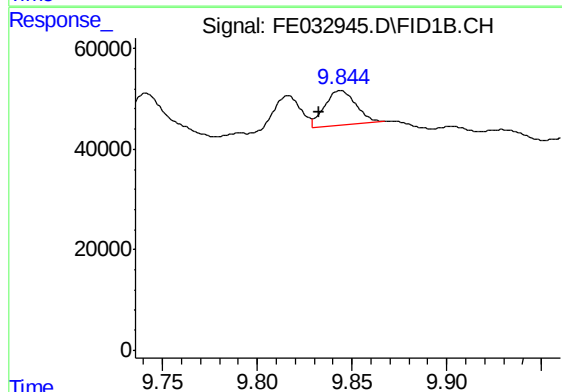




#4 N-TETRADECANE

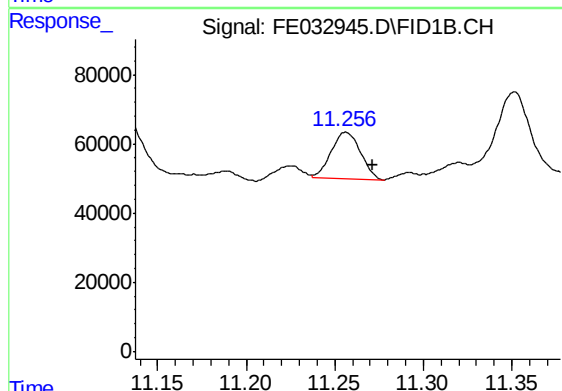
R.T.: 8.184 min
Delta R.T.: -0.048 min
Response: 66133
Conc: 0.20 ug/ml

Instrument :
FID_E
ClientSampleId :
PAV-B4-100620-DP



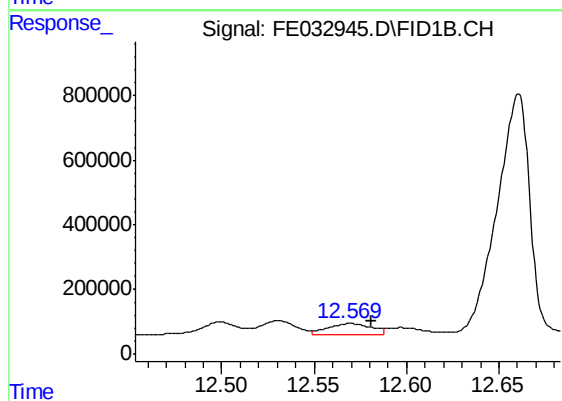
#5 N-HEXADECANE

R.T.: 9.844 min
Delta R.T.: 0.012 min
Response: 79729
Conc: 0.23 ug/ml



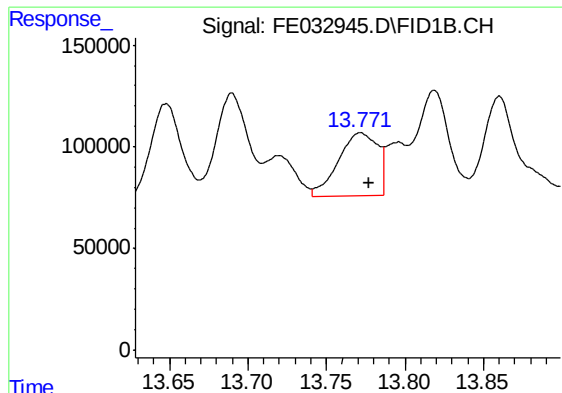
#6 N-OCTADECANE

R.T.: 11.256 min
Delta R.T.: -0.015 min
Response: 155293
Conc: 0.44 ug/ml



#7 N-EICOSANE

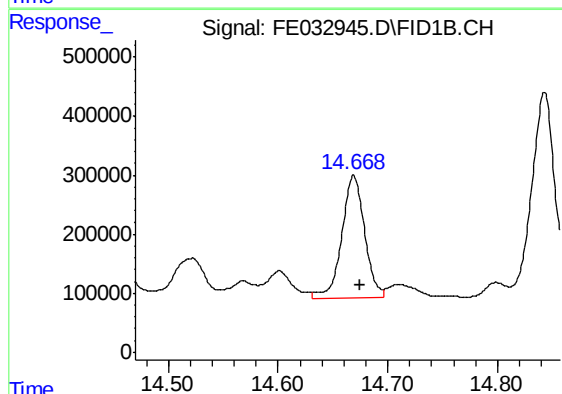
R.T.: 12.570 min
Delta R.T.: -0.011 min
Response: 540287
Conc: 1.55 ug/ml



#8 N-DOCOSANE

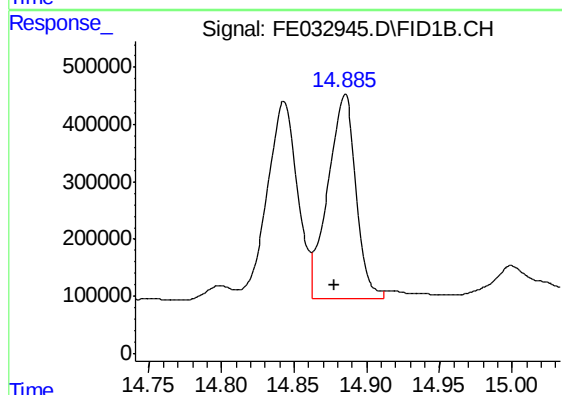
R.T.: 13.771 min
Delta R.T.: -0.006 min
Response: 539592
Conc: 1.55 ug/ml

Instrument :
FID_E
ClientSampleId :
PAV-B4-100620-DP



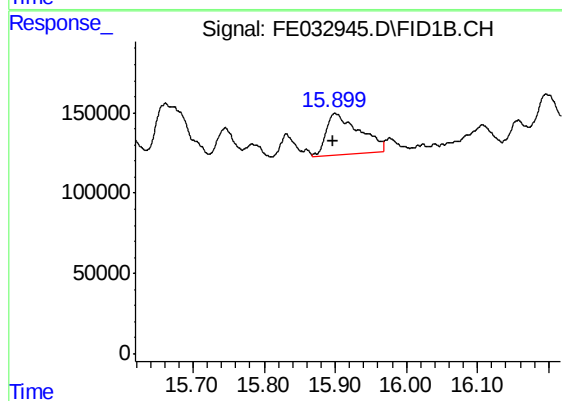
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.669 min
Delta R.T.: -0.006 min
Response: 3018288
Conc: 9.63 ug/ml



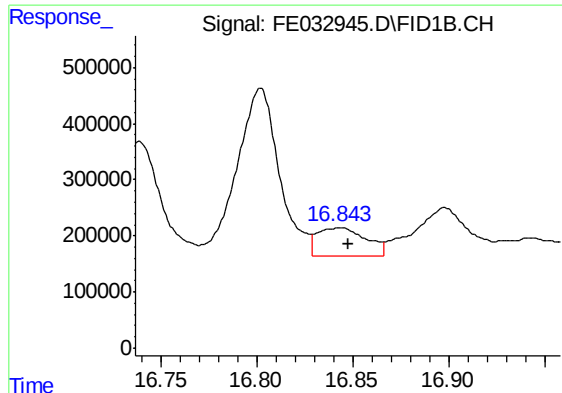
#10 N-TETRACOSANE

R.T.: 14.885 min
Delta R.T.: 0.007 min
Response: 4786773
Conc: 13.62 ug/ml



#11 N-HEXACOSANE

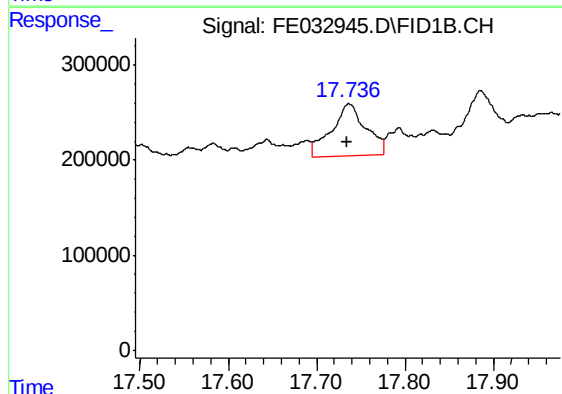
R.T.: 15.900 min
Delta R.T.: 0.002 min
Response: 817981
Conc: 2.35 ug/ml



#12 N-OCTACOSANE

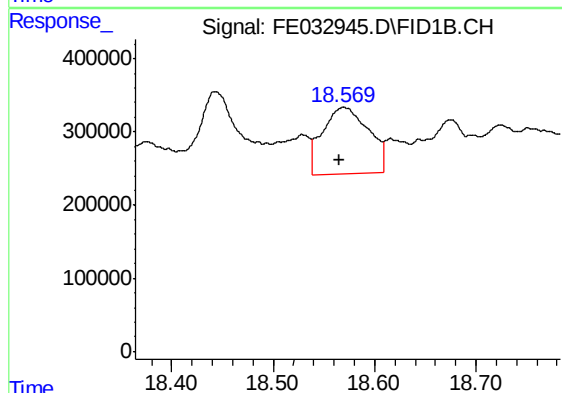
R.T.: 16.844 min
Delta R.T.: -0.004 min
Response: 895916
Conc: 2.58 ug/ml

Instrument :
FID_E
ClientSampleId :
PAV-B4-100620-DP



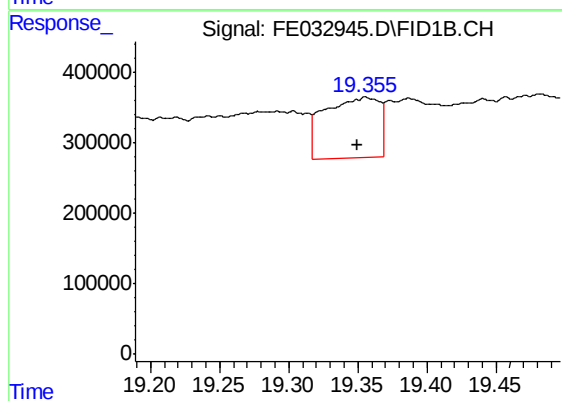
#13 N-TRIACONTANE

R.T.: 17.736 min
Delta R.T.: 0.002 min
Response: 1479458
Conc: 4.29 ug/ml



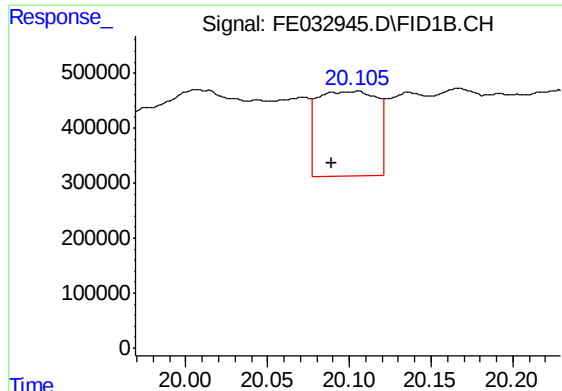
#14 N-DOTRIACONTANE

R.T.: 18.569 min
Delta R.T.: 0.004 min
Response: 2856058
Conc: 8.58 ug/ml



#15 N-TETRATRIACONTANE

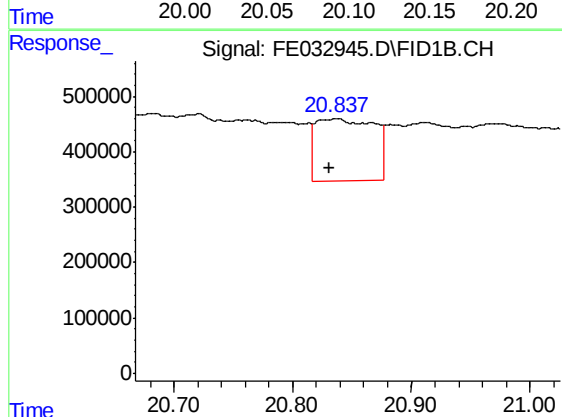
R.T.: 19.356 min
Delta R.T.: 0.006 min
Response: 2348446
Conc: 7.39 ug/ml



#16 N-HEXATRIACONTANE

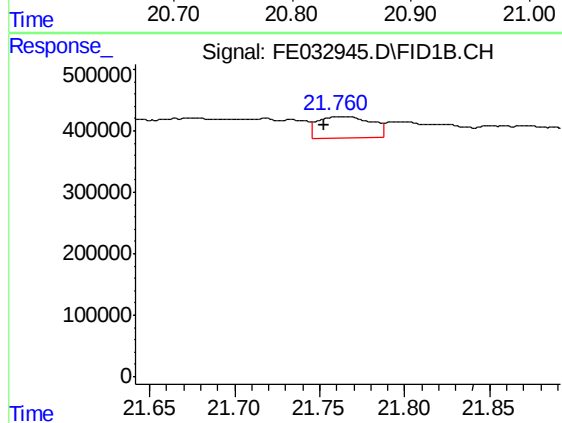
R.T.: 20.105 min
Delta R.T.: 0.016 min
Response: 3887012
Conc: 13.17 ug/ml

Instrument :
FID_E
ClientSampleId :
PAV-B4-100620-DP



#17 N-OCTATRIACONTANE

R.T.: 20.837 min
Delta R.T.: 0.006 min
Response: 3835632
Conc: 14.10 ug/ml



#18 N-TETRACONTANE

R.T.: 21.762 min
Delta R.T.: 0.010 min
Response: 753227
Conc: 2.79 ug/ml