

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070120\
 Data File : FE032292.D
 Signal(s) : FID1B.CH
 Acq On : 01 Jul 2020 15:38
 Operator : DD\AJ
 Sample : L2811-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 NB-7-063020

Integration File: autoint1.e
 Quant Time: Jul 02 01:19:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
 Quant Title :
 QLast Update : Thu Jun 11 13:38:20 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...	14.757	4395122	13.747 ug/ml
Target Compounds			
4) N-TETRADECANE	8.274	2160929	5.835 ug/ml
5) N-HEXADECANE	9.902	139174	0.376 ug/ml
6) N-OCTADECANE	11.342	136611	0.364 ug/ml
7) N-EICOSANE	12.654	294827	0.794 ug/ml
8) N-DOCOSANE	13.854	248243	0.671 ug/ml
10) N-TETRACOSANE	14.953	362548	0.977 ug/ml
11) N-HEXACOSANE	15.979	566829	1.548 ug/ml
12) N-OCTACOSANE	16.939	1449258	3.965 ug/ml
13) N-TRIACONTANE	17.793	2741891	7.532 ug/ml
14) N-DOTRIACONTANE	18.599	4310180	12.586 ug/ml
15) N-TETRATRIACONTANE	19.428	5657512	19.834 ug/ml
16) N-HEXATRIACONTANE	20.166	38505661	178.600 ug/ml
17) N-OCTATRIACONTANE	20.905	12660247	74.079 ug/ml
18) N-TETRACONTANE	21.854	56495	0.374 ug/ml

(f)=RT Delta > 1/2 Window

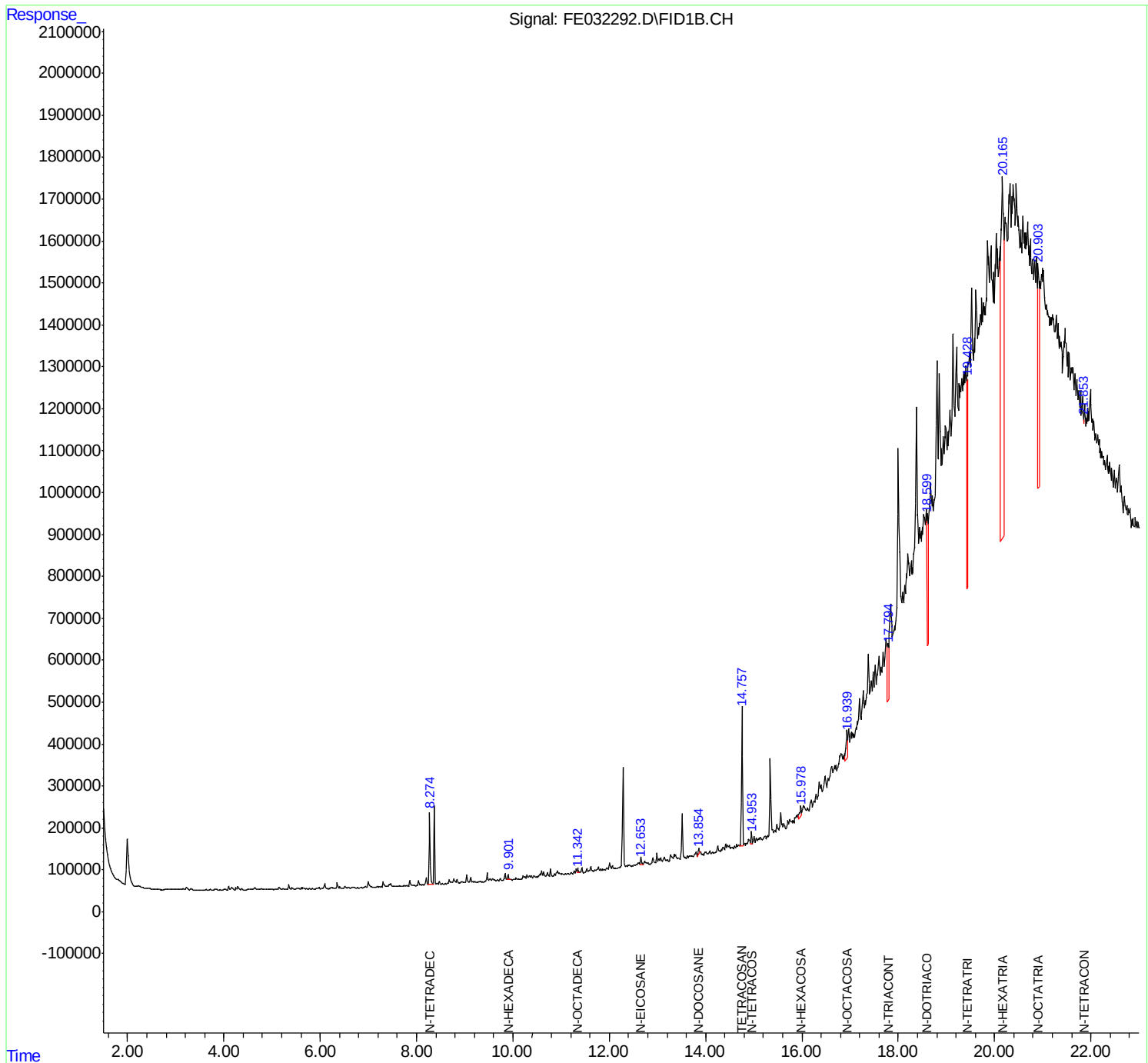
(m)=manual int.

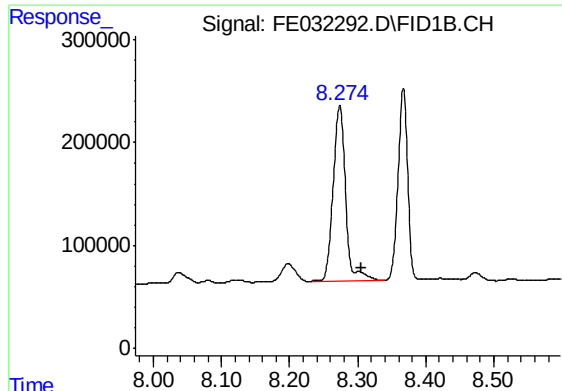
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070120\
Data File : FE032292.D
Signal(s) : FID1B.CH
Acq On : 01 Jul 2020 15:38
Operator : DD\AJ
Sample : L2811-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :
NB-7-063020

Integration File: autoint1.e
Quant Time: Jul 02 01:19:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
Quant Title :
QLast Update : Thu Jun 11 13:38:20 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

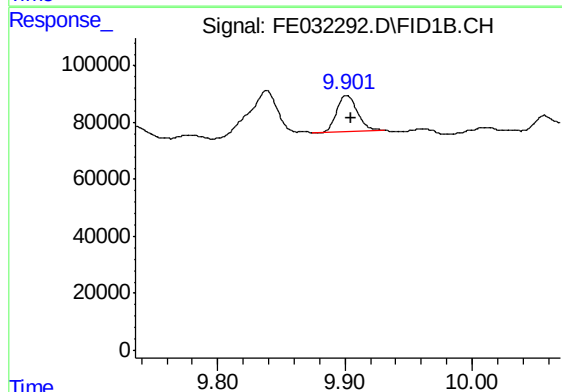




#4 N-TETRADECANE

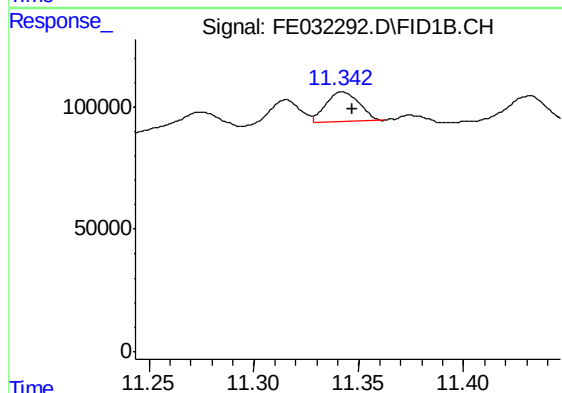
R.T.: 8.274 min
Delta R.T.: -0.031 min
Response: 2160929
Conc: 5.84 ug/ml

Instrument :
FID_E
ClientSampleId :
NB-7-063020



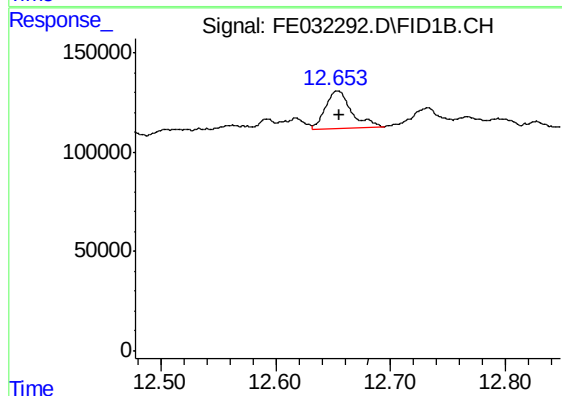
#5 N-HEXADECANE

R.T.: 9.902 min
Delta R.T.: -0.003 min
Response: 139174
Conc: 0.38 ug/ml



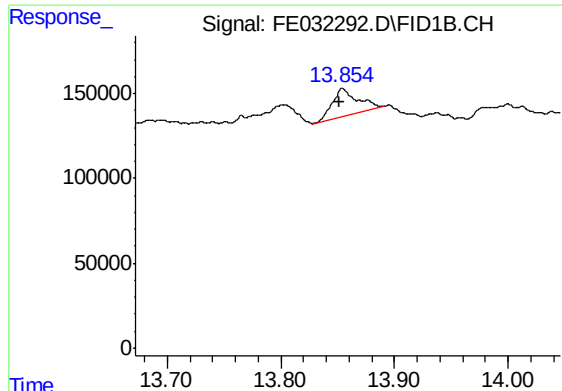
#6 N-OCTADECANE

R.T.: 11.342 min
Delta R.T.: -0.005 min
Response: 136611
Conc: 0.36 ug/ml



#7 N-EICOSANE

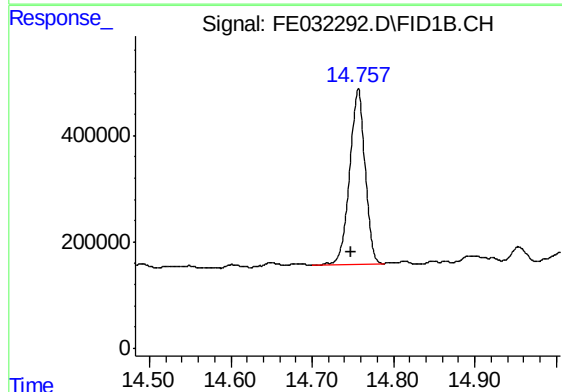
R.T.: 12.654 min
Delta R.T.: -0.001 min
Response: 294827
Conc: 0.79 ug/ml



#8 N-DOCOSANE

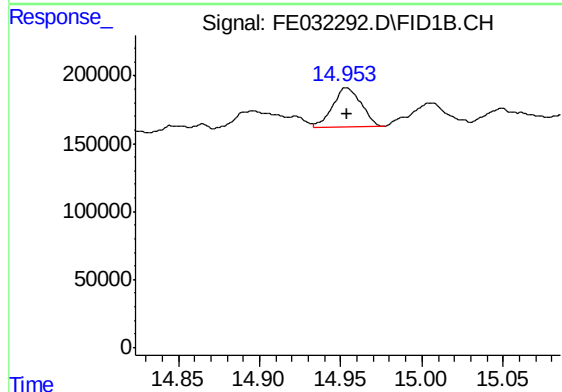
R.T.: 13.854 min
Delta R.T.: 0.003 min
Response: 248243
Conc: 0.67 ug/ml

Instrument :
FID_E
ClientSampleId :
NB-7-063020



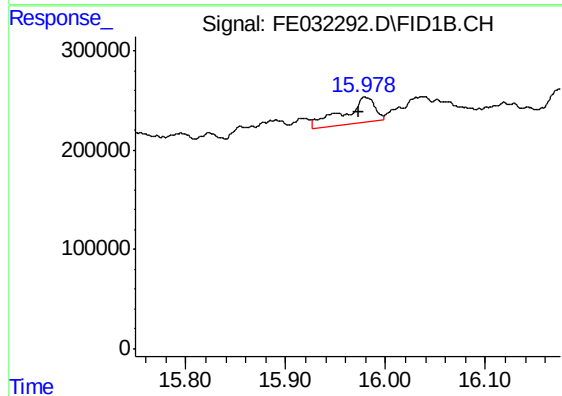
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.757 min
Delta R.T.: 0.008 min
Response: 4395122
Conc: 13.75 ug/ml



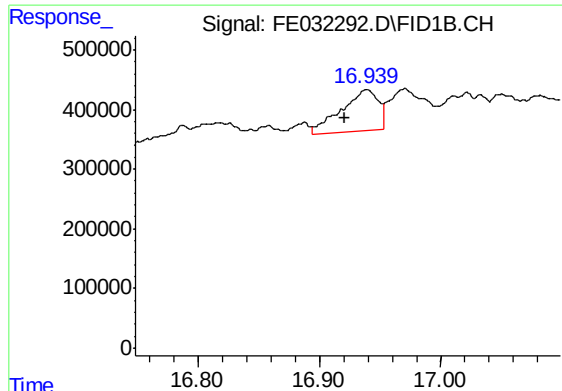
#10 N-TETRACOSANE

R.T.: 14.953 min
Delta R.T.: 0.000 min
Response: 362548
Conc: 0.98 ug/ml



#11 N-HEXACOSANE

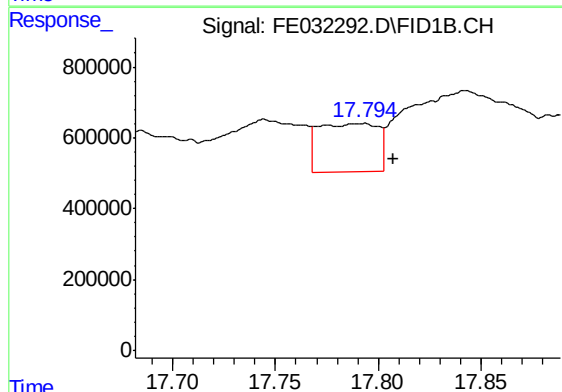
R.T.: 15.979 min
Delta R.T.: 0.006 min
Response: 566829
Conc: 1.55 ug/ml



#12 N-OCTACOSANE

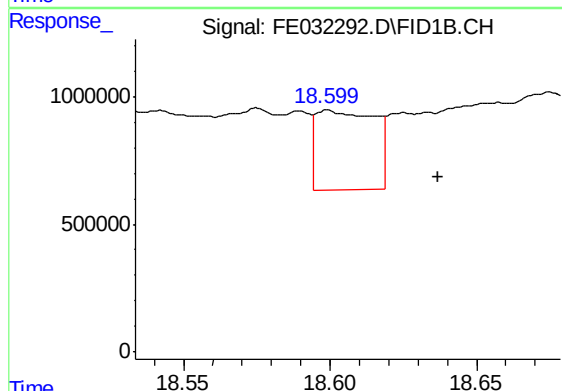
R.T.: 16.939 min
Delta R.T.: 0.018 min
Response: 1449258
Conc: 3.97 ug/ml

Instrument :
FID_E
ClientSampleId :
NB-7-063020



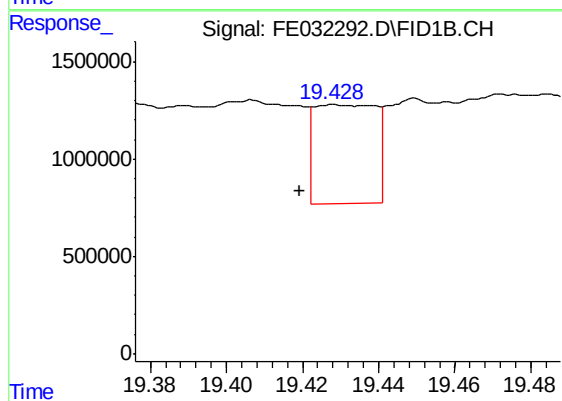
#13 N-TRIACONTANE

R.T.: 17.793 min
Delta R.T.: -0.014 min
Response: 2741891
Conc: 7.53 ug/ml



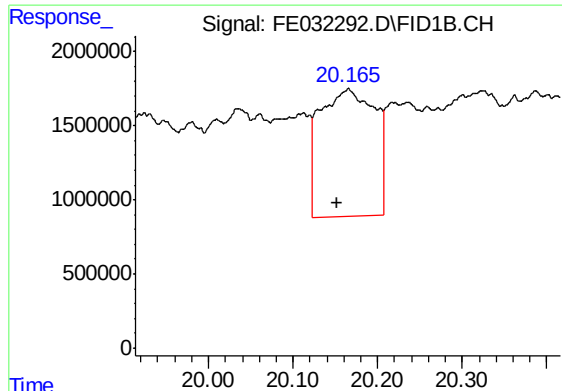
#14 N-DOTRIACONTANE

R.T.: 18.599 min
Delta R.T.: -0.038 min
Response: 4310180
Conc: 12.59 ug/ml



#15 N-TETRATRIACONTANE

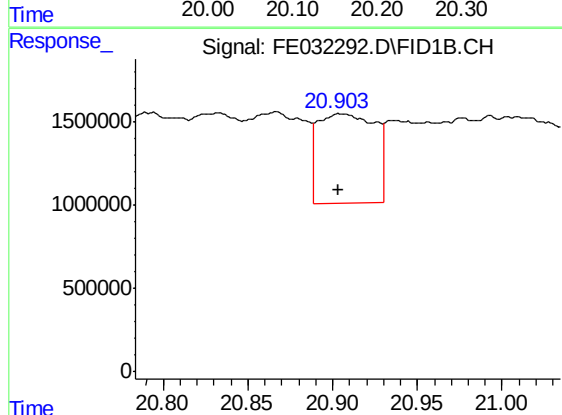
R.T.: 19.428 min
Delta R.T.: 0.009 min
Response: 5657512
Conc: 19.83 ug/ml



#16 N-HEXATRIACONTANE

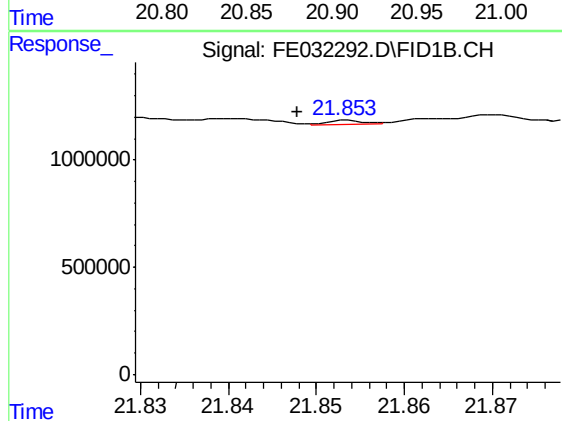
R.T.: 20.166 min
Delta R.T.: 0.013 min
Response: 38505661
Conc: 178.60 ug/ml

Instrument :
FID_E
ClientSampleId :
NB-7-063020



#17 N-OCTATRIACONTANE

R.T.: 20.905 min
Delta R.T.: 0.000 min
Response: 12660247
Conc: 74.08 ug/ml



#18 N-TETRACONTANE

R.T.: 21.854 min
Delta R.T.: 0.006 min
Response: 56495
Conc: 0.37 ug/ml