

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102320\
 Data File : FE033048.D
 Signal(s) : FID1B.CH
 Acq On : 23 Oct 2020 13:15
 Operator : DD\AJ
 Sample : L4494-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 AB-EH

Integration File: autoint1.e
 Quant Time: Oct 24 00:00:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE101420.M
 Quant Title :
 QLast Update : Wed Oct 14 02:47:05 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...	14.659	8115029	26.203 ug/ml
Target Compounds			
4) N-TETRADECANE	8.198	310208	0.898 ug/ml
5) N-HEXADECANE	9.822	1408034	3.969 ug/ml
6) N-OCTADECANE	11.238	628952	1.744 ug/ml
7) N-EICOSANE	12.560	3217594	8.968 ug/ml
8) N-DOCOSANE	13.788	3742850	10.522 ug/ml
10) N-TETRACOSANE	14.897	21910351	61.483 ug/ml
11) N-HEXACOSANE	15.906	6220427	17.754 ug/ml
12) N-OCTACOSANE	16.818	21975920	63.411 ug/ml
13) N-TRIACONTANE	17.739	2972125	8.689 ug/ml
14) N-DOTRIACONTANE	18.575	6151744	19.005 ug/ml
15) N-TETRATRIACONTANE	19.331	436973	1.496 ug/ml
16) N-HEXATRIACONTANE	20.066	1347740	5.317 ug/ml
17) N-OCTATRIACONTANE	20.801	286174	1.267 ug/ml
18) N-TETRACONTANE	21.715	452904	2.073 ug/ml

(f)=RT Delta > 1/2 Window

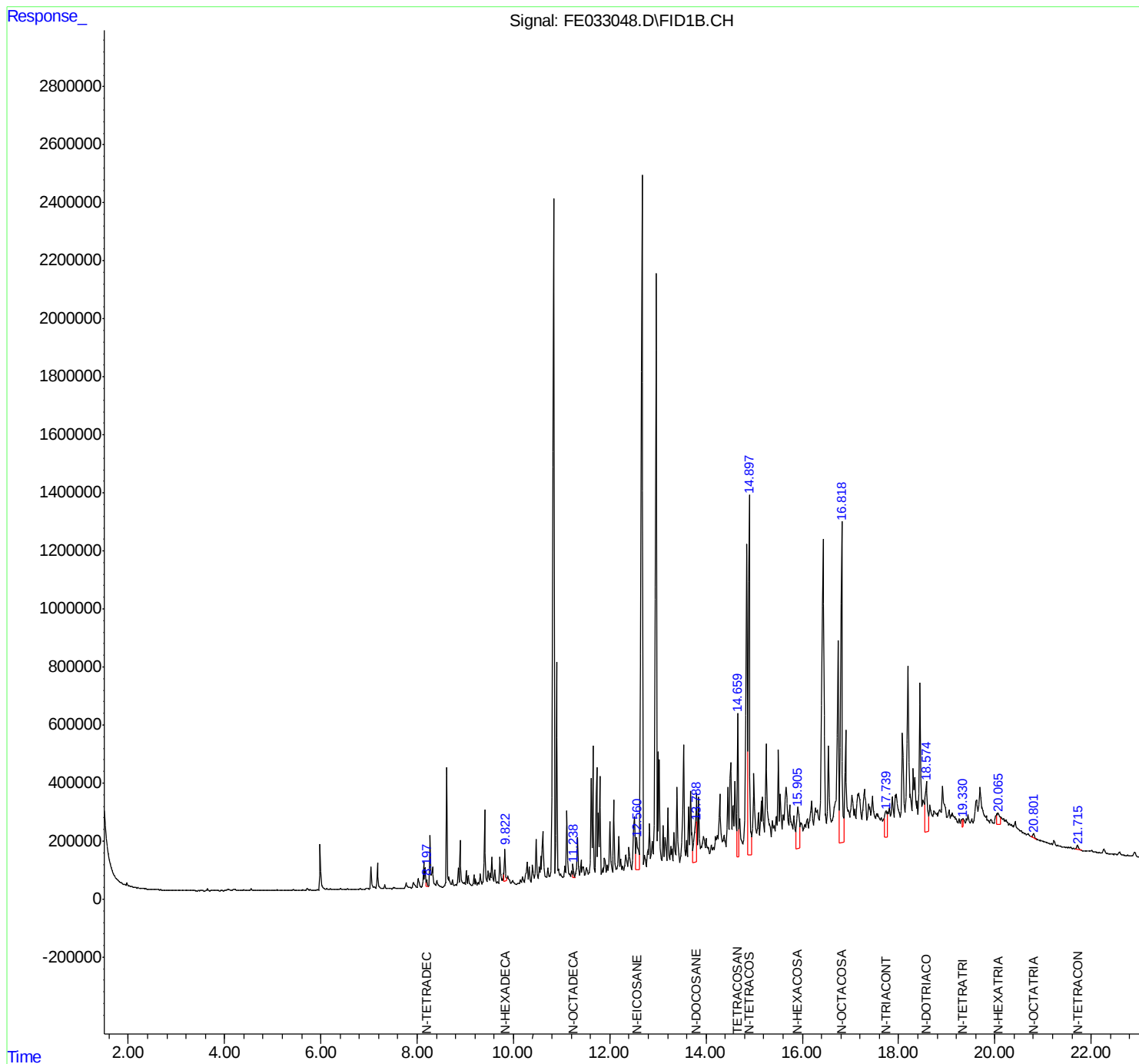
(m)=manual int.

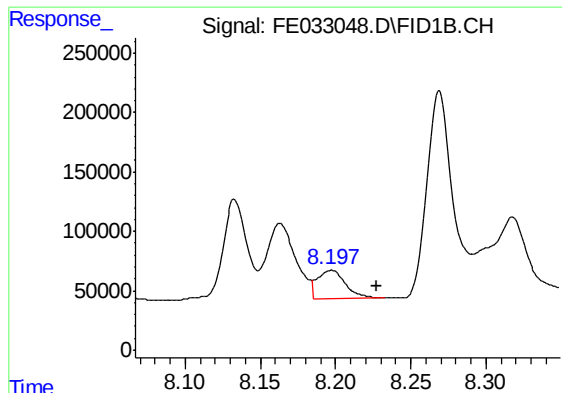
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102320\
Data File : FE033048.D
Signal(s) : FID1B.CH
Acq On : 23 Oct 2020 13:15
Operator : DD\AJ
Sample : L4494-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
AB-EH

Integration File: autoint1.e
Quant Time: Oct 24 00:00:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE101420.M
Quant Title :
QLast Update : Wed Oct 14 02:47:05 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

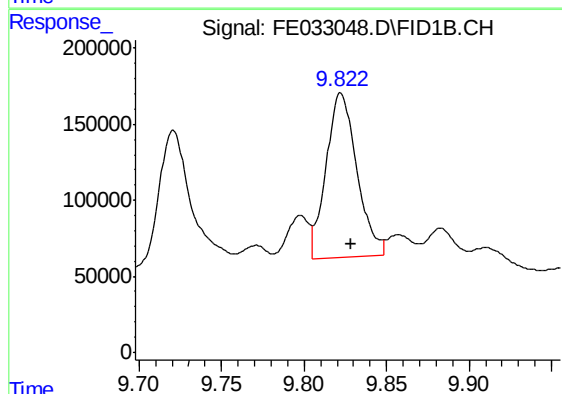




#4 N-TETRADECANE

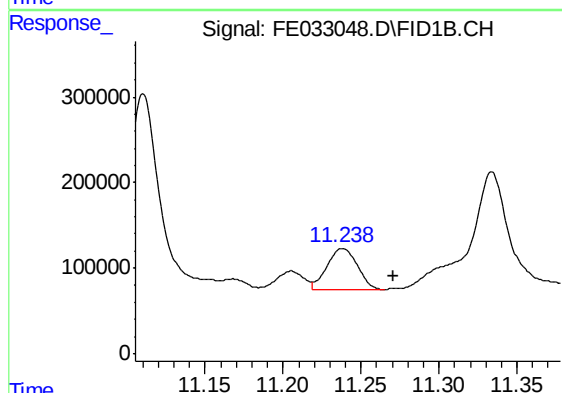
R.T.: 8.198 min
Delta R.T.: -0.030 min
Response: 310208
Conc: 0.90 ug/ml

Instrument :
FID_E
ClientSampleId :
AB-EH



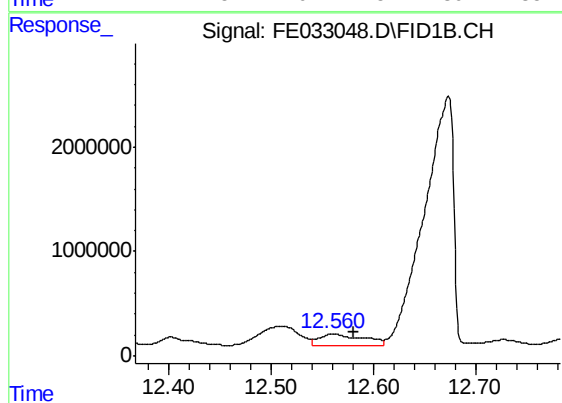
#5 N-HEXADECANE

R.T.: 9.822 min
Delta R.T.: -0.006 min
Response: 1408034
Conc: 3.97 ug/ml



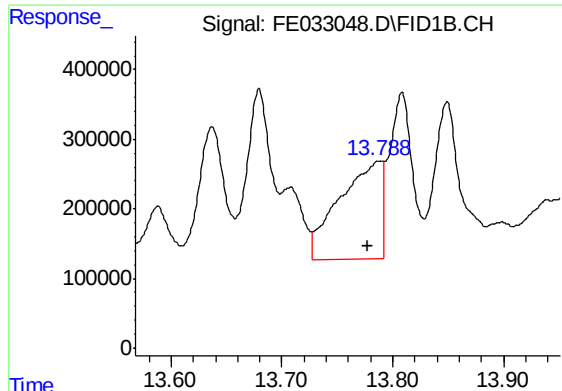
#6 N-OCTADECANE

R.T.: 11.238 min
Delta R.T.: -0.033 min
Response: 628952
Conc: 1.74 ug/ml



#7 N-EICOSANE

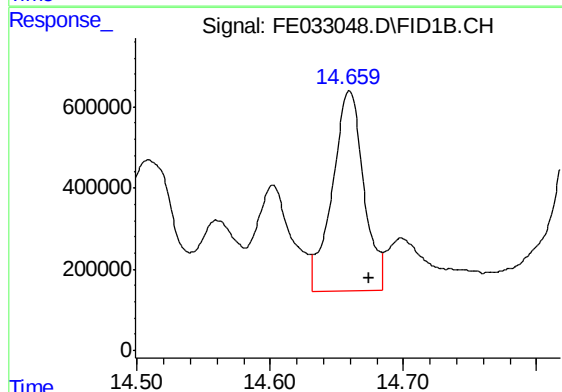
R.T.: 12.560 min
Delta R.T.: -0.020 min
Response: 3217594
Conc: 8.97 ug/ml



#8 N-DOCOSANE

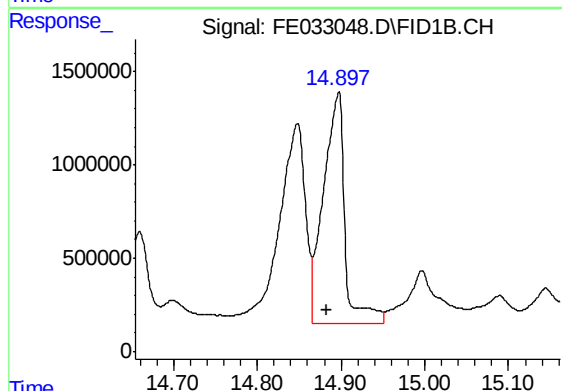
R.T.: 13.788 min
Delta R.T.: 0.010 min
Response: 3742850
Conc: 10.52 ug/ml

Instrument :
FID_E
ClientSampleId :
AB-EH



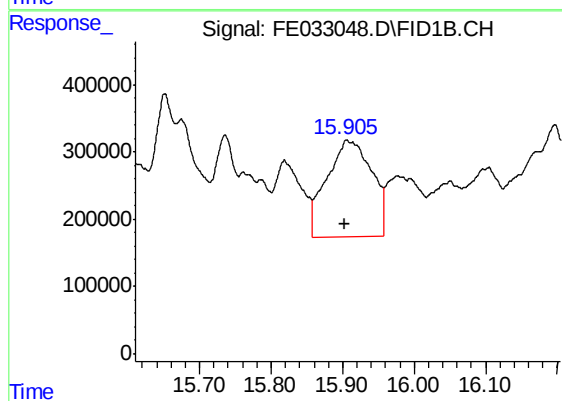
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.659 min
Delta R.T.: -0.015 min
Response: 8115029
Conc: 26.20 ug/ml



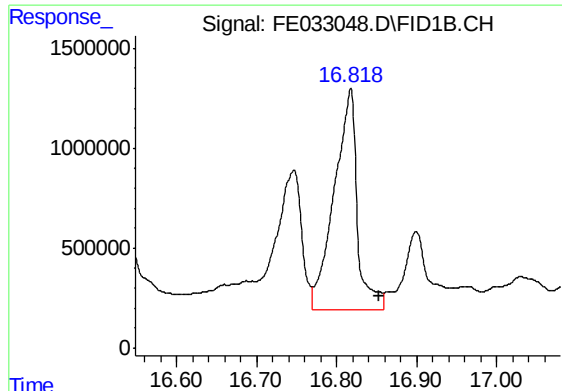
#10 N-TETRACOSANE

R.T.: 14.897 min
Delta R.T.: 0.014 min
Response: 21910351
Conc: 61.48 ug/ml



#11 N-HEXACOSANE

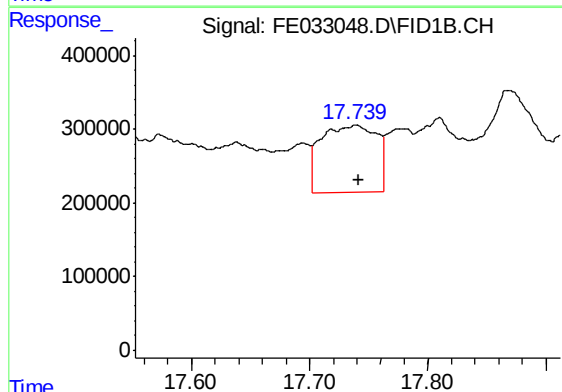
R.T.: 15.906 min
Delta R.T.: 0.003 min
Response: 6220427
Conc: 17.75 ug/ml



#12 N-OCTACOSANE

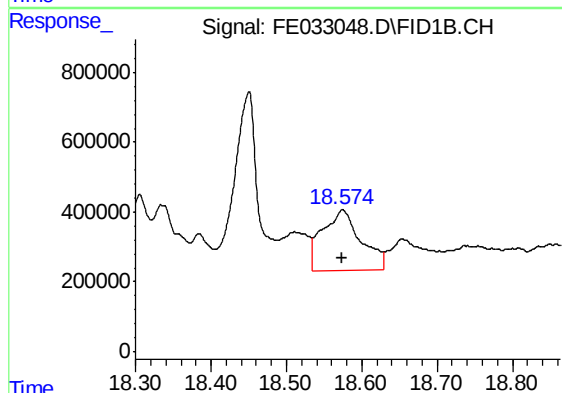
R.T.: 16.818 min
Delta R.T.: -0.036 min
Response: 21975920
Conc: 63.41 ug/ml

Instrument :
FID_E
ClientSampleId :
AB-EH



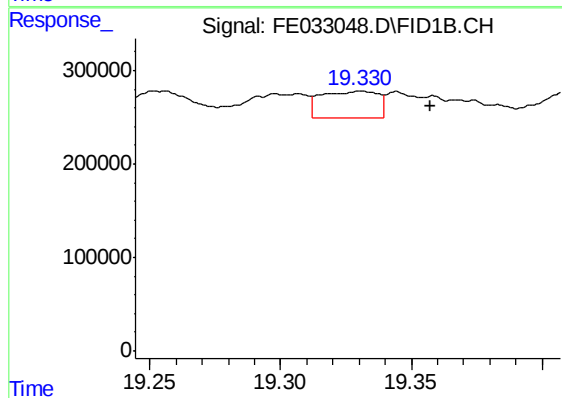
#13 N-TRIACONTANE

R.T.: 17.739 min
Delta R.T.: -0.003 min
Response: 2972125
Conc: 8.69 ug/ml



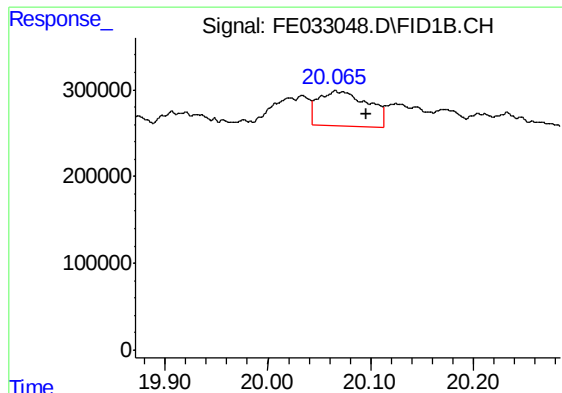
#14 N-DOTRIACONTANE

R.T.: 18.575 min
Delta R.T.: 0.000 min
Response: 6151744
Conc: 19.01 ug/ml



#15 N-TETRATRIACONTANE

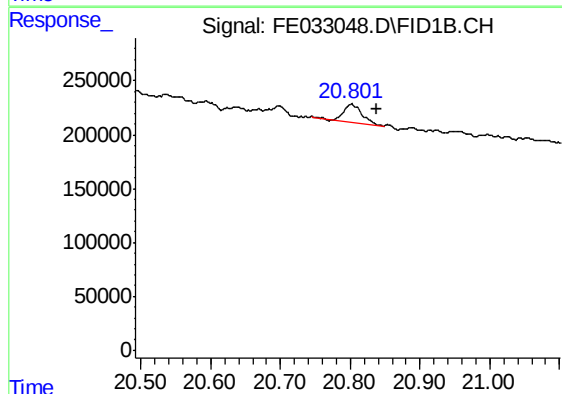
R.T.: 19.331 min
Delta R.T.: -0.026 min
Response: 436973
Conc: 1.50 ug/ml



#16 N-HEXATRIACONTANE

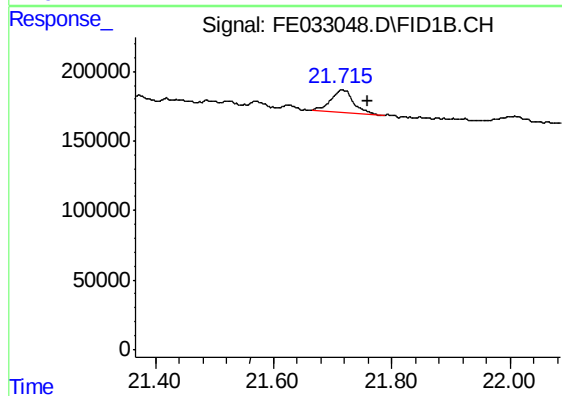
R.T.: 20.066 min
Delta R.T.: -0.030 min
Response: 1347740
Conc: 5.32 ug/ml

Instrument :
FID_E
ClientSampleId :
AB-EH



#17 N-OCTATRIACONTANE

R.T.: 20.801 min
Delta R.T.: -0.036 min
Response: 286174
Conc: 1.27 ug/ml



#18 N-TETRACONTANE

R.T.: 21.715 min
Delta R.T.: -0.045 min
Response: 452904
Conc: 2.07 ug/ml