

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102120\
 Data File : FE033027.D
 Signal(s) : FID1B.CH
 Acq On : 21 Oct 2020 13:34
 Operator : DD\AJ
 Sample : L4436-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 22 00:57:33 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...	14.656	5343280	17.253 ug/ml
Target Compounds			
4) N-TETRADECANE	8.270	1836487	5.315 ug/ml
6) N-OCTADECANE	11.244	132919	0.369 ug/ml
7) N-EICOSANE	12.633f	3516679	9.802 ug/ml
8) N-DOCOSANE	13.801	531266	1.494 ug/ml
10) N-TETRACOSANE	14.862	1670466	4.688 ug/ml
11) N-HEXACOSANE	15.881	310949	0.888 ug/ml
12) N-OCTACOSANE	16.851	803550	2.319 ug/ml
13) N-TRIACONTANE	17.724	2025295	5.921 ug/ml
14) N-DOTRIACONTANE	18.550	4188600	12.940 ug/ml
15) N-TETRATRIACONTANE	19.344	1921912	6.581 ug/ml
16) N-HEXATRIACONTANE	20.104	1536644	6.062 ug/ml
17) N-OCTATRIACONTANE	20.826	1624060	7.192 ug/ml
18) N-TETRACONTANE	21.743	675827	3.094 ug/ml

(f)=RT Delta > 1/2 Window

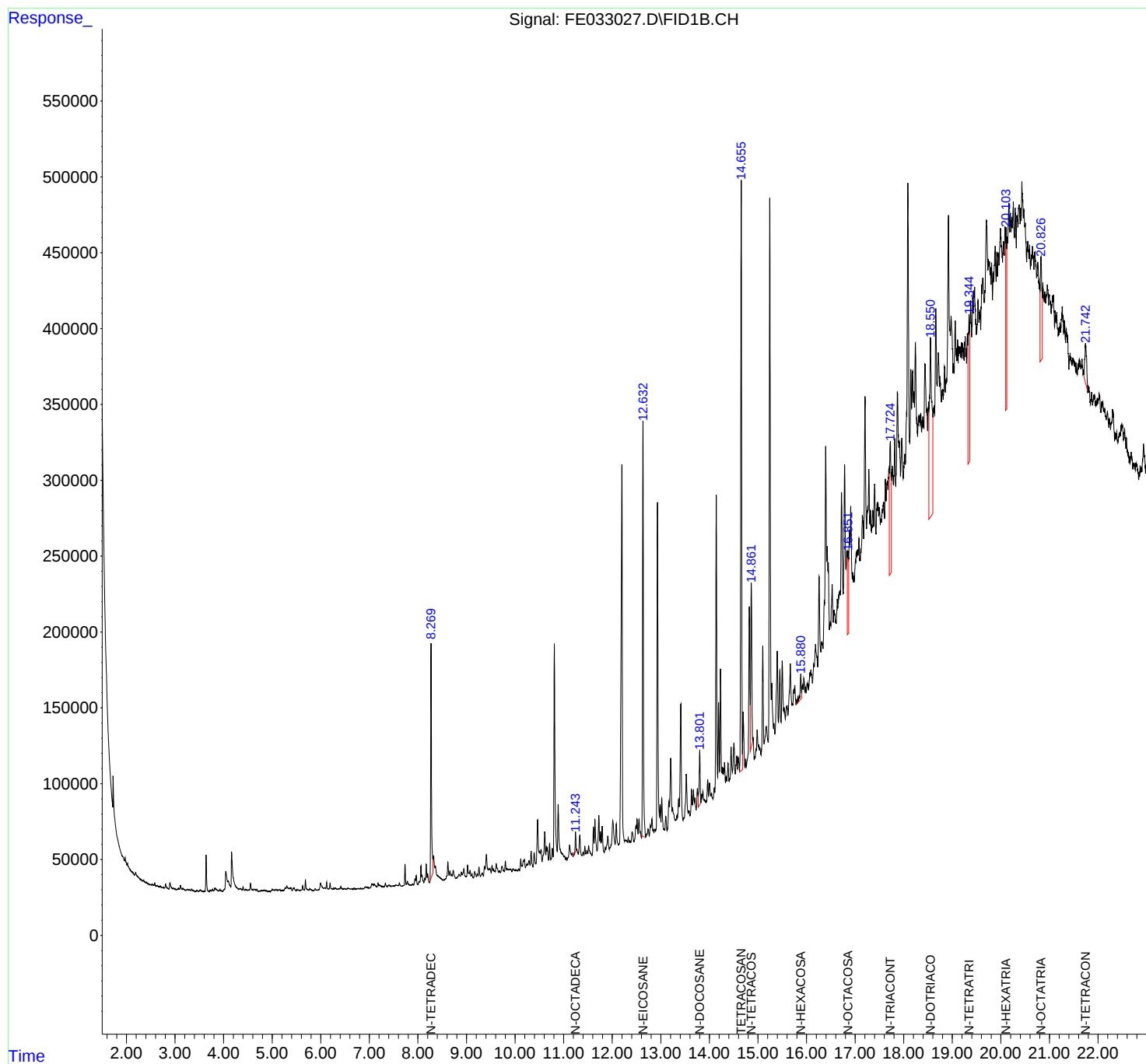
(m)=manual int.

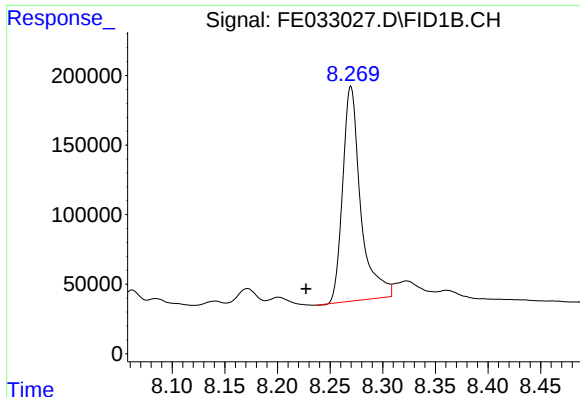
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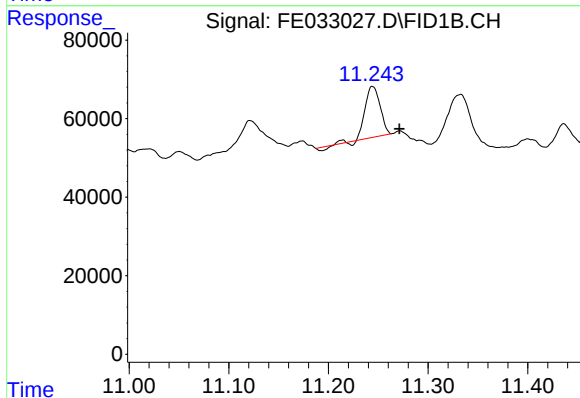




#4 N-TETRADECANE

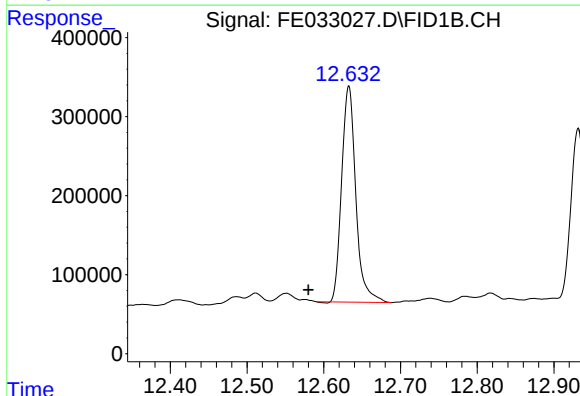
R.T.: 8.270 min
Delta R.T.: 0.043 min
Response: 1836487
Conc: 5.31 ug/ml

Instrument :
FID_E
ClientSampleId :



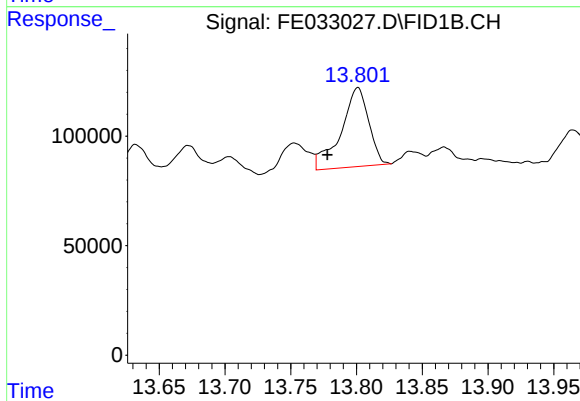
#6 N-OCTADECANE

R.T.: 11.244 min
Delta R.T.: -0.027 min
Response: 132919
Conc: 0.37 ug/ml



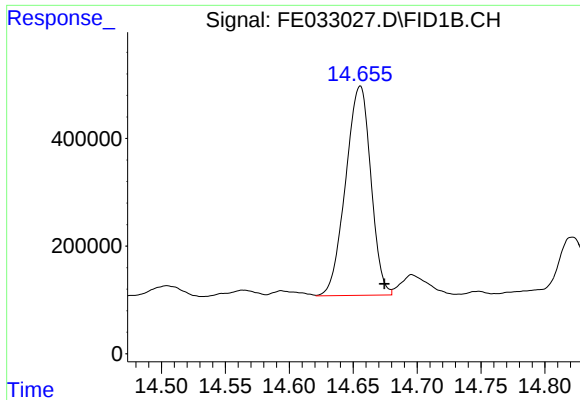
#7 N-EICOSANE

R.T.: 12.633 min
Delta R.T.: 0.053 min
Response: 3516679
Conc: 9.80 ug/ml



#8 N-DOCOSANE

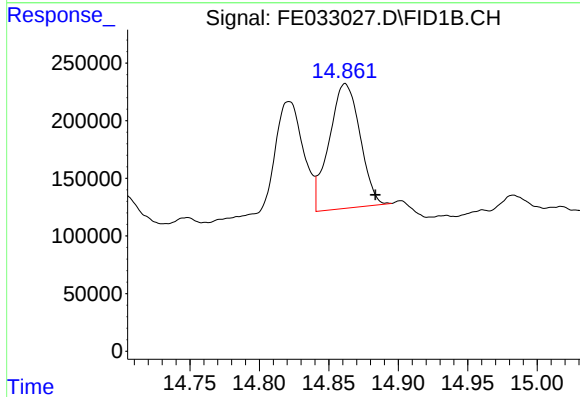
R.T.: 13.801 min
Delta R.T.: 0.023 min
Response: 531266
Conc: 1.49 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

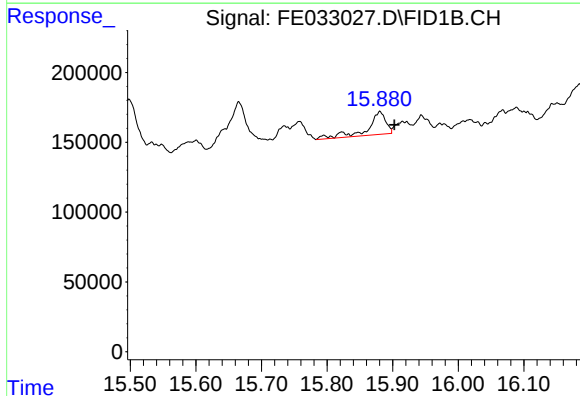
R.T.: 14.656 min
Delta R.T.: -0.019 min
Response: 5343280
Conc: 17.25 ug/ml

Instrument :
FID_E
ClientSampleId :



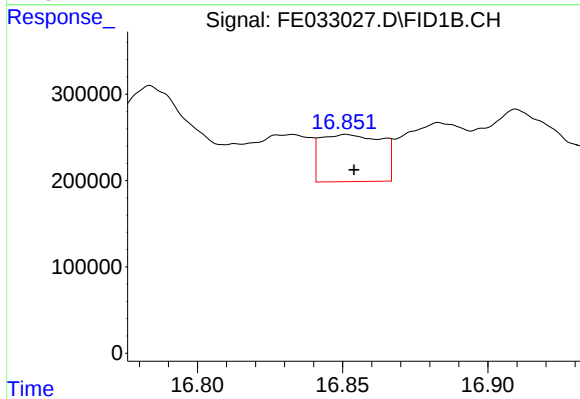
#10 N-TETRACOSANE

R.T.: 14.862 min
Delta R.T.: -0.022 min
Response: 1670466
Conc: 4.69 ug/ml



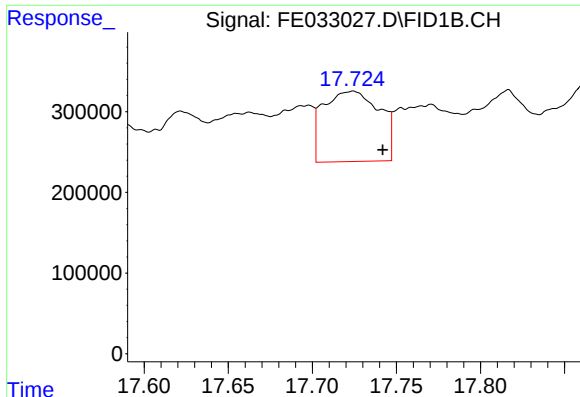
#11 N-HEXACOSANE

R.T.: 15.881 min
Delta R.T.: -0.022 min
Response: 310949
Conc: 0.89 ug/ml



#12 N-OCTACOSANE

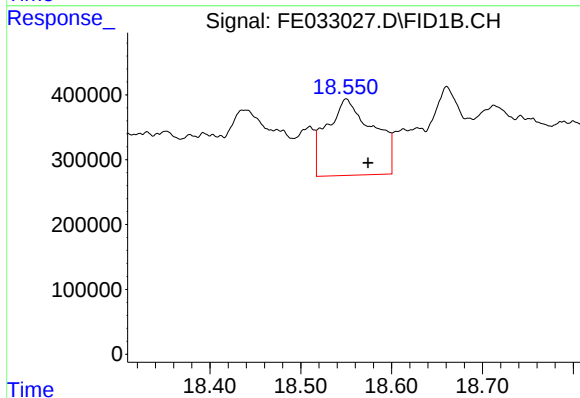
R.T.: 16.851 min
Delta R.T.: -0.003 min
Response: 803550
Conc: 2.32 ug/ml



#13 N-TRIACONTANE

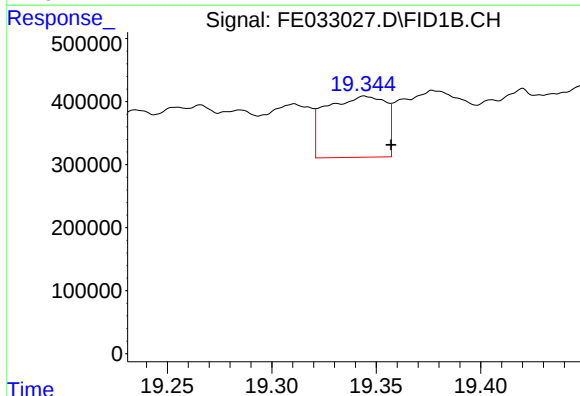
R.T.: 17.724 min
Delta R.T.: -0.018 min
Response: 2025295
Conc: 5.92 ug/ml

Instrument :
FID_E
ClientSampleId :



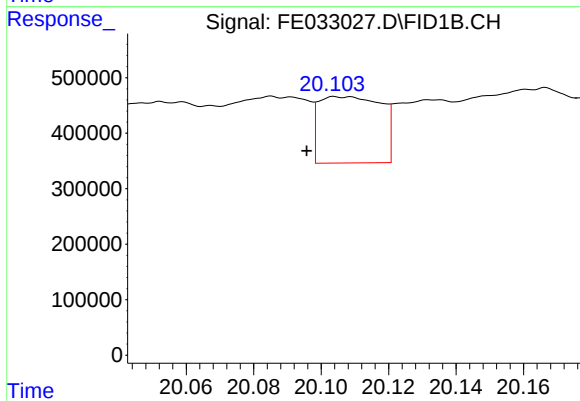
#14 N-DOTRIACONTANE

R.T.: 18.550 min
Delta R.T.: -0.024 min
Response: 4188600
Conc: 12.94 ug/ml



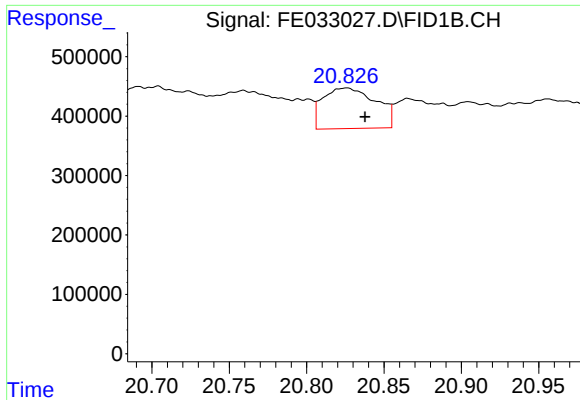
#15 N-TETRATRIACONTANE

R.T.: 19.344 min
Delta R.T.: -0.013 min
Response: 1921912
Conc: 6.58 ug/ml



#16 N-HEXATRIACONTANE

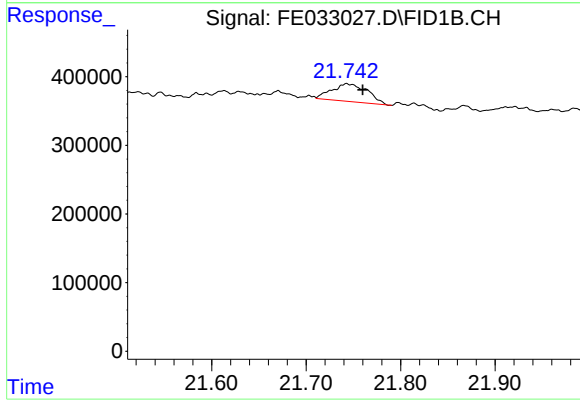
R.T.: 20.104 min
Delta R.T.: 0.009 min
Response: 1536644
Conc: 6.06 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.826 min
Delta R.T.: -0.012 min
Response: 1624060
Conc: 7.19 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.743 min
Delta R.T.: -0.017 min
Response: 675827
Conc: 3.09 ug/ml