

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102120\
 Data File : FE033026.D
 Signal(s) : FID1B.CH
 Acq On : 21 Oct 2020 13:01
 Operator : DD\AJ
 Sample : L4436-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 22 00:57:19 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...	14.651	3934364	12.704 ug/ml
Target Compounds			
4) N-TETRADECANE	8.265	1675339	4.848 ug/ml
6) N-OCTADECANE	11.236	253847	0.704 ug/ml
7) N-EICOSANE	12.547	231323	0.645 ug/ml
8) N-DOCOSANE	13.798	415824	1.169 ug/ml
10) N-TETRACOSANE	14.856	1822079	5.113 ug/ml
11) N-HEXACOSANE	15.914	177220	0.506 ug/ml
12) N-OCTACOSANE	16.833	1275466	3.680 ug/ml
13) N-TRIACONTANE	17.751	221357	0.647 ug/ml
14) N-DOTRIACONTANE	18.553	1464551	4.525 ug/ml
15) N-TETRATRIACONTANE	19.369	1726063	5.910 ug/ml
16) N-HEXATRIACONTANE	20.079	4433660	17.491 ug/ml
17) N-OCTATRIACONTANE	20.819	3130257	13.861 ug/ml
18) N-TETRACONTANE	21.750	1174371	5.376 ug/ml

(f)=RT Delta > 1/2 Window

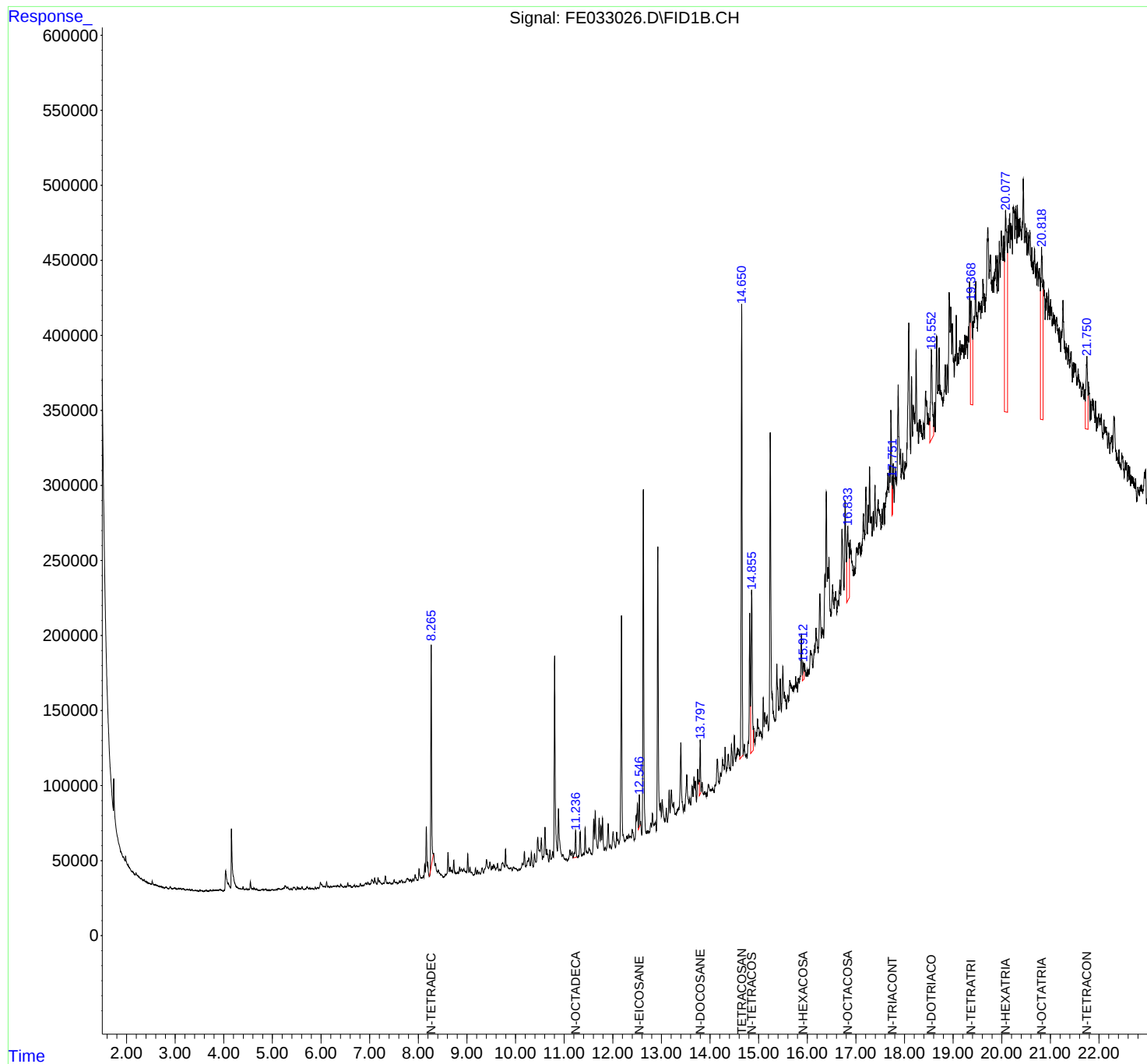
(m)=manual int.

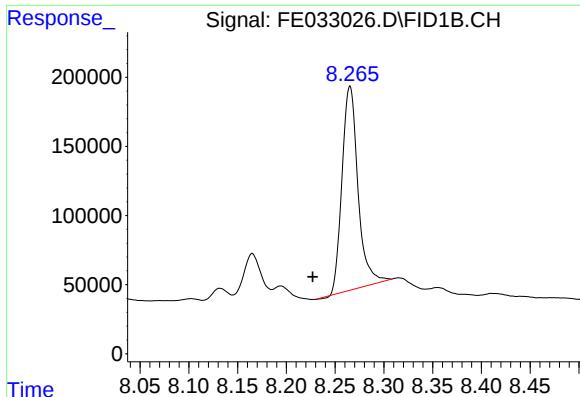
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102120\
Data File : FE033026.D
Signal(s) : FID1B.CH
Acq On : 21 Oct 2020 13:01
Operator : DD\AJ
Sample : L4436-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE101420.M
Quant Title :
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

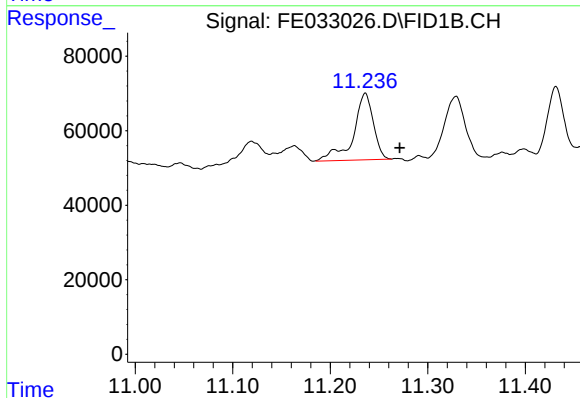




#4 N-TETRADECANE

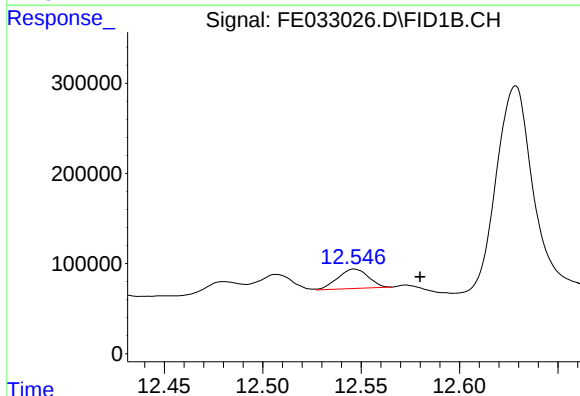
R.T.: 8.265 min
Delta R.T.: 0.038 min
Response: 1675339
Conc: 4.85 ug/ml

Instrument :
FID_E
ClientSampleId :



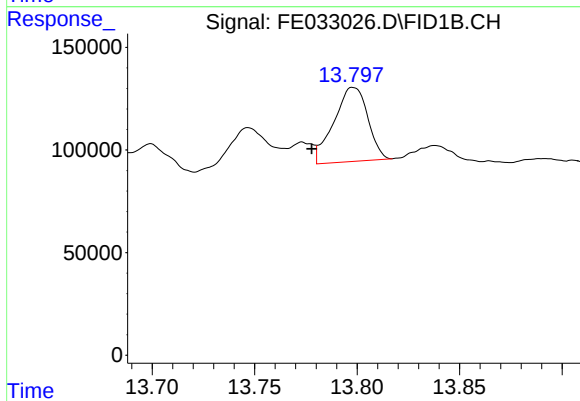
#6 N-OCTADECANE

R.T.: 11.236 min
Delta R.T.: -0.035 min
Response: 253847
Conc: 0.70 ug/ml



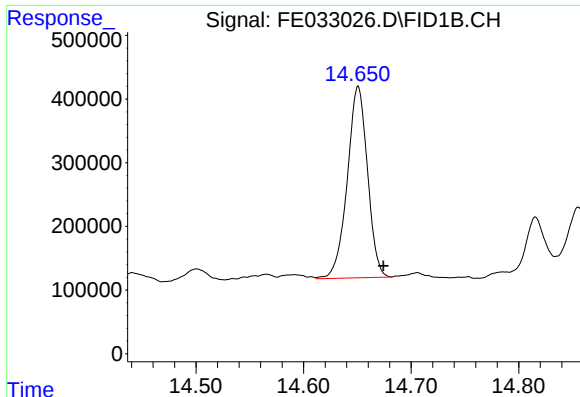
#7 N-EICOSANE

R.T.: 12.547 min
Delta R.T.: -0.033 min
Response: 231323
Conc: 0.64 ug/ml



#8 N-DOCOSANE

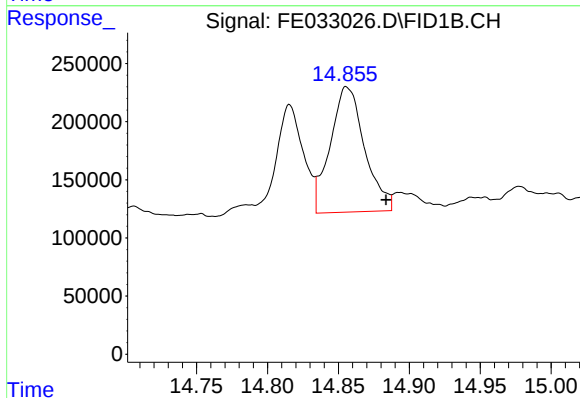
R.T.: 13.798 min
Delta R.T.: 0.020 min
Response: 415824
Conc: 1.17 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

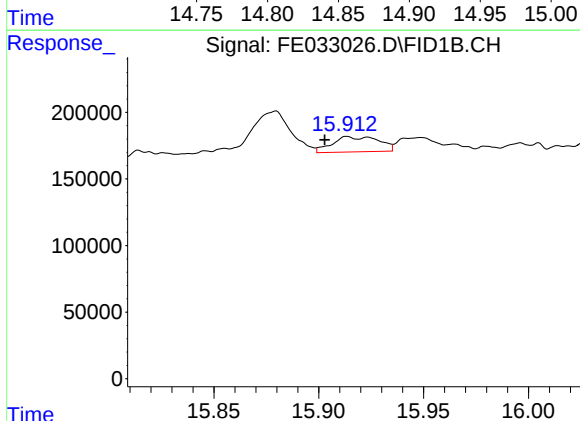
R.T.: 14.651 min
Delta R.T.: -0.024 min
Response: 3934364
Conc: 12.70 ug/ml

Instrument :
FID_E
ClientSampleId :



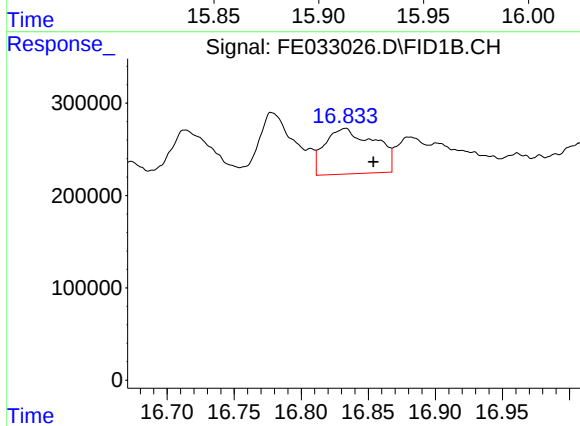
#10 N-TETRACOSANE

R.T.: 14.856 min
Delta R.T.: -0.028 min
Response: 1822079
Conc: 5.11 ug/ml



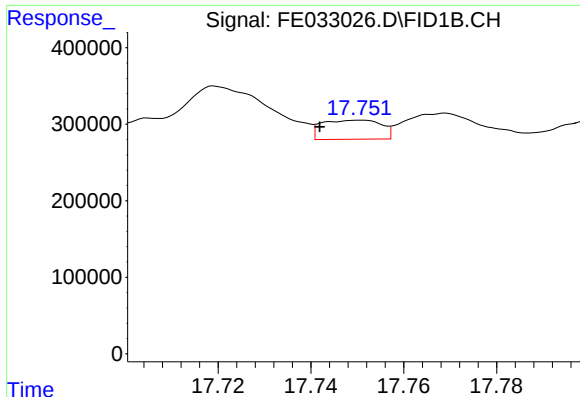
#11 N-HEXACOSANE

R.T.: 15.914 min
Delta R.T.: 0.011 min
Response: 177220
Conc: 0.51 ug/ml



#12 N-OCTACOSANE

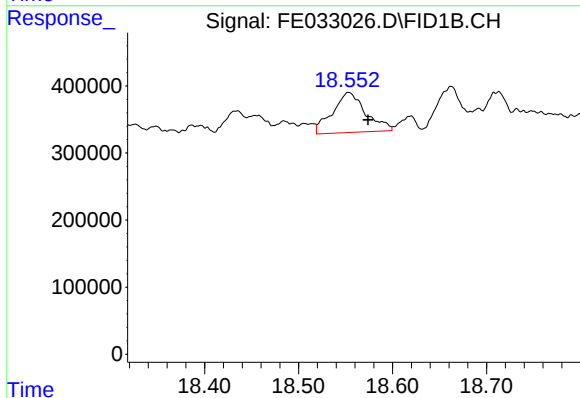
R.T.: 16.833 min
Delta R.T.: -0.021 min
Response: 1275466
Conc: 3.68 ug/ml



#13 N-TRIACONTANE

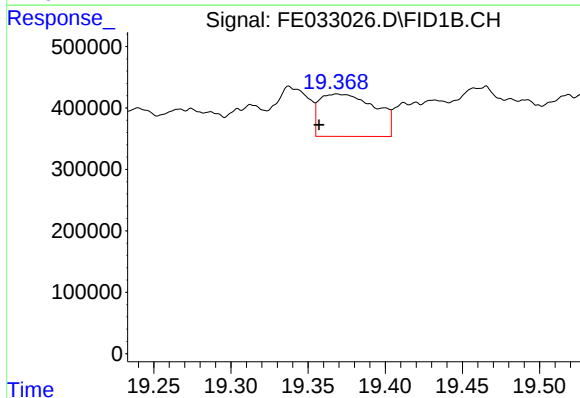
R.T.: 17.751 min
Delta R.T.: 0.009 min
Response: 221357
Conc: 0.65 ug/ml

Instrument :
FID_E
ClientSampleId :



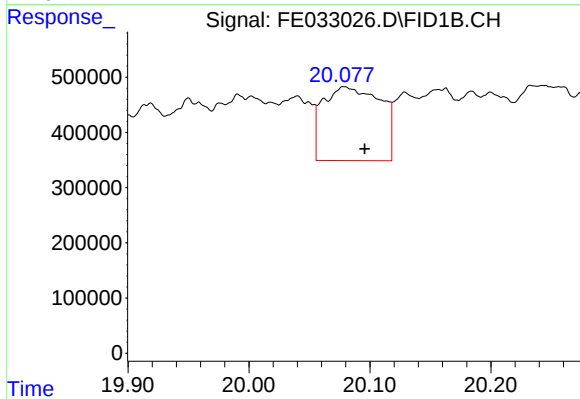
#14 N-DOTRIACONTANE

R.T.: 18.553 min
Delta R.T.: -0.021 min
Response: 1464551
Conc: 4.52 ug/ml



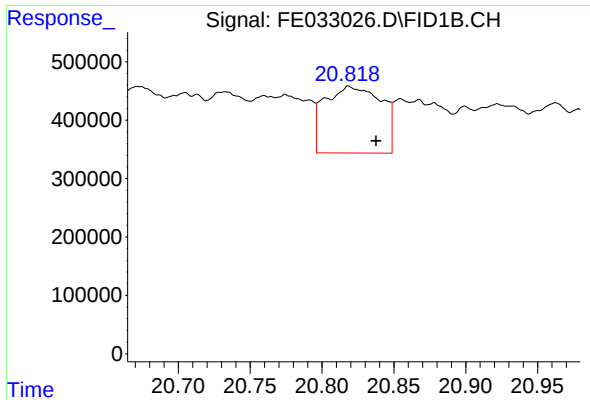
#15 N-TETRATRIACONTANE

R.T.: 19.369 min
Delta R.T.: 0.012 min
Response: 1726063
Conc: 5.91 ug/ml



#16 N-HEXATRIACONTANE

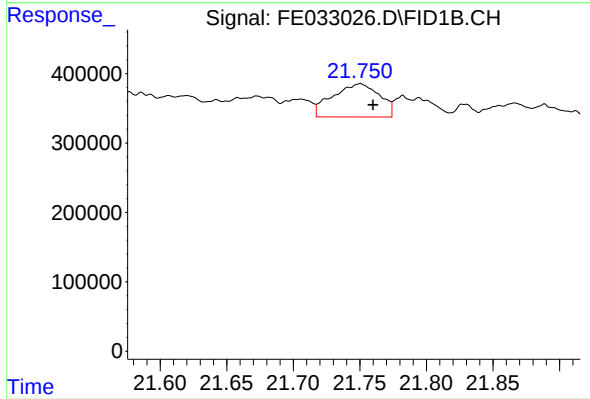
R.T.: 20.079 min
Delta R.T.: -0.017 min
Response: 4433660
Conc: 17.49 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.819 min
Delta R.T.: -0.019 min
Response: 3130257
Conc: 13.86 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.750 min
Delta R.T.: -0.010 min
Response: 1174371
Conc: 5.38 ug/ml