

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE100920\  
 Data File : FE032924.D  
 Signal(s) : FID1B.CH  
 Acq On : 09 Oct 2020 9:05  
 Operator : DD\AJ  
 Sample : MECL2  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Oct 09 12:50:10 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...	14.709	250828	0.801 ug/ml
Target Compounds			
6) N-OCTADECANE	11.225	355043	1.012 ug/ml
7) N-EICOSANE	12.554	1165508	3.333 ug/ml
8) N-DOCOSANE	13.760	1225488	3.521 ug/ml
10) N-TETRACOSANE	14.855	11611866	33.037 ug/ml
11) N-HEXACOSANE	15.888	756260	2.169 ug/ml
12) N-OCTACOSANE	16.838	792002	2.283 ug/ml
13) N-TRIACONTANE	17.727	810069	2.349 ug/ml
14) N-DOTRIACONTANE	18.561	2308673	6.936 ug/ml
15) N-TETRATRIACONTANE	19.352	1111743	3.498 ug/ml
16) N-HEXATRIACONTANE	20.091	1181947	4.005 ug/ml
17) N-OCTATRIACONTANE	20.837	1915554	7.041 ug/ml
18) N-TETRACONTANE	21.751	420308	1.556 ug/ml

(f)=RT Delta > 1/2 Window

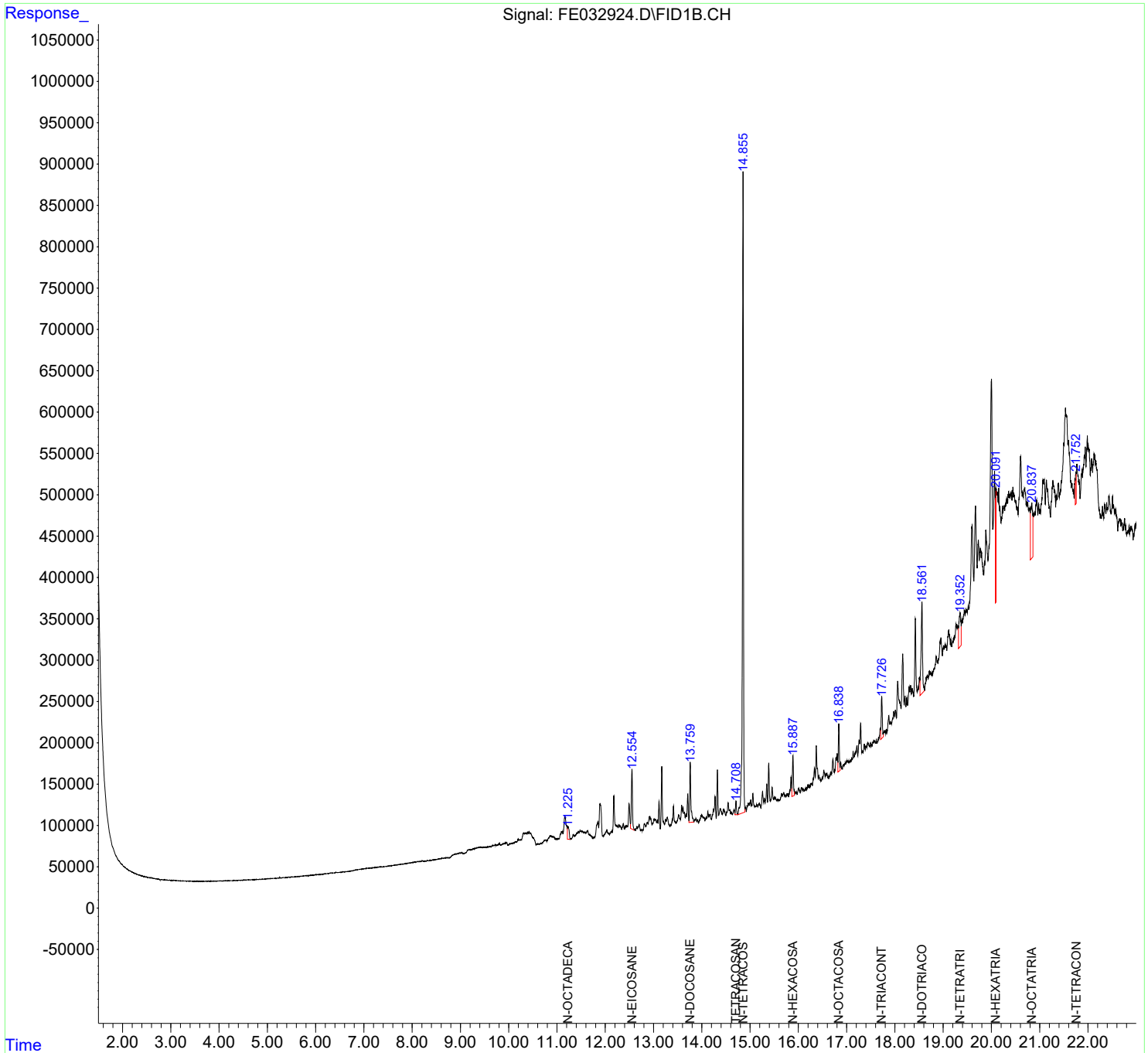
(m)=manual int.

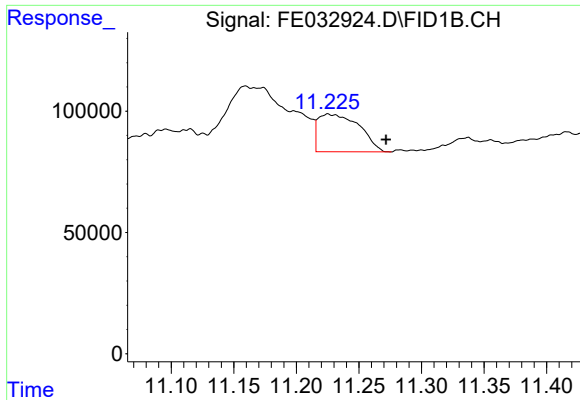
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE100920\  
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 Acq On : 09 Oct 2020 9:05  
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 Sample : MECL2  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampled :

Integration File: autoint1.e  
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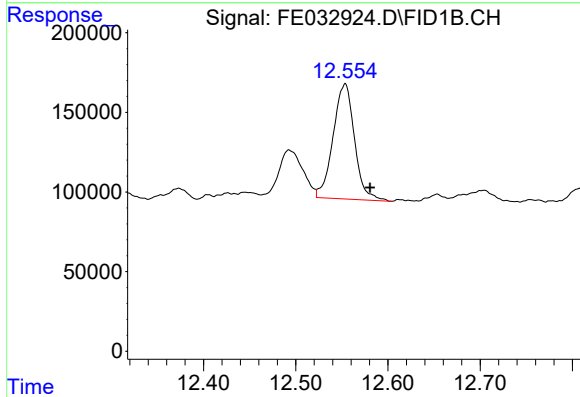




#6 N-OCTADECANE

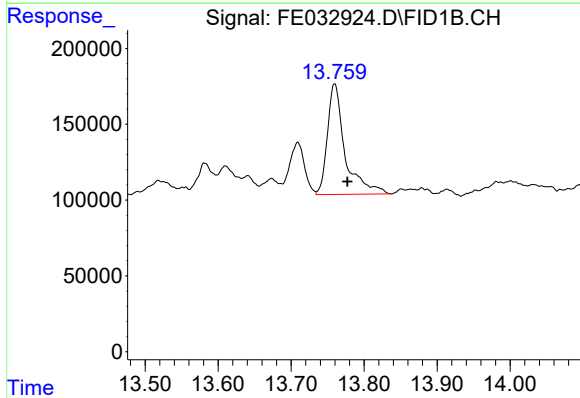
R.T.: 11.225 min  
 Delta R.T.: -0.047 min  
 Response: 355043  
 Conc: 1.01 ug/ml

Instrument :  
 FID\_E  
 ClientSampled :



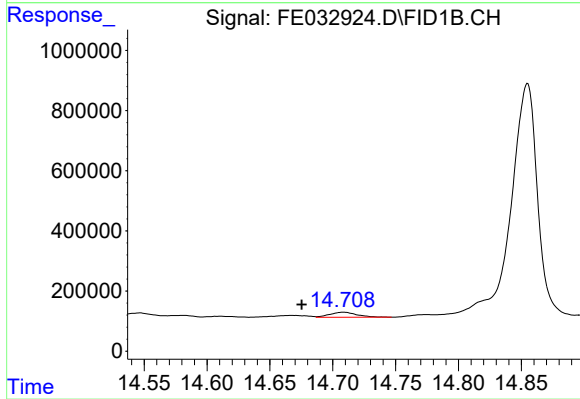
#7 N-EICOSANE

R.T.: 12.554 min  
 Delta R.T.: -0.027 min  
 Response: 1165508  
 Conc: 3.33 ug/ml



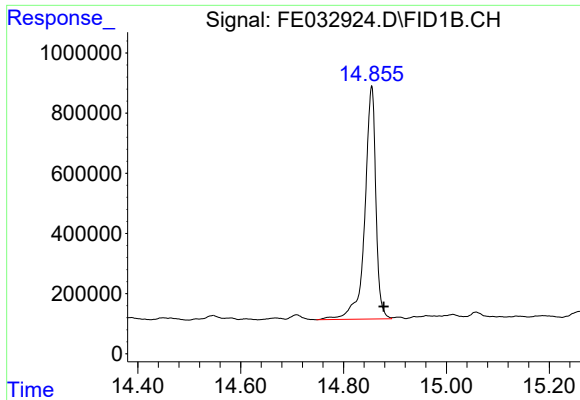
#8 N-DOCOSANE

R.T.: 13.760 min  
 Delta R.T.: -0.017 min  
 Response: 1225488  
 Conc: 3.52 ug/ml



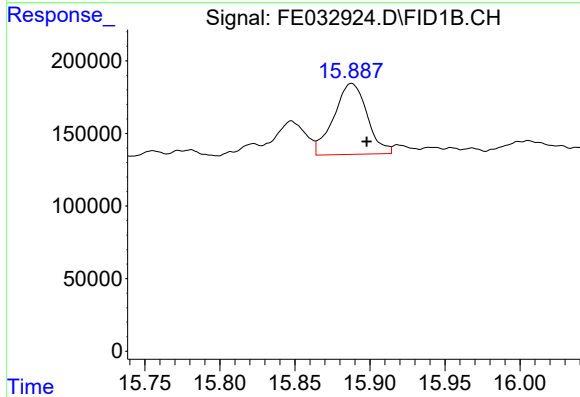
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.709 min  
 Delta R.T.: 0.033 min  
 Response: 250828  
 Conc: 0.80 ug/ml

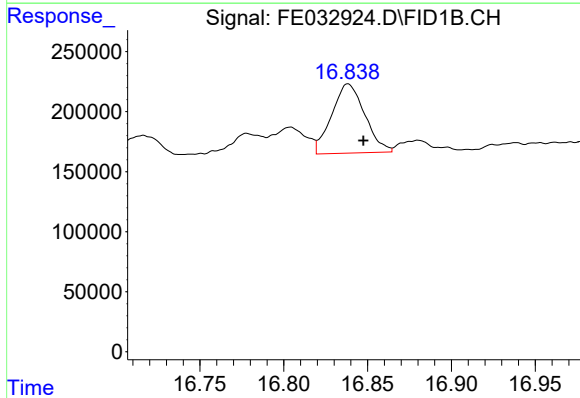


#10 N-TETRACOSANE  
 R.T.: 14.855 min  
 Delta R.T.: -0.023 min  
 Response: 11611866  
 Conc: 33.04 ug/ml

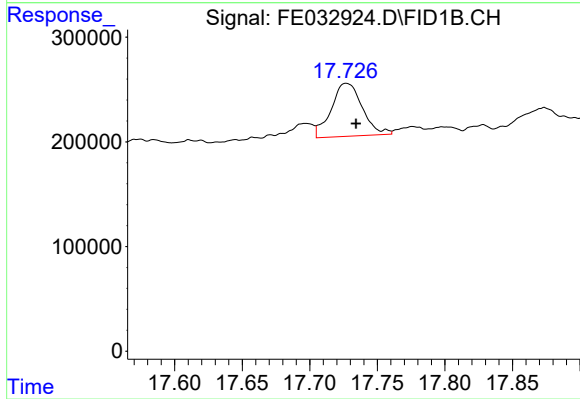
Instrument :  
 FID\_E  
 ClientSampleId :



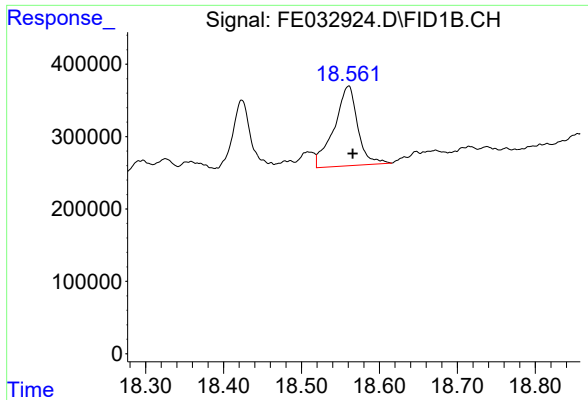
#11 N-HEXACOSANE  
 R.T.: 15.888 min  
 Delta R.T.: -0.010 min  
 Response: 756260  
 Conc: 2.17 ug/ml



#12 N-OCTACOSANE  
 R.T.: 16.838 min  
 Delta R.T.: -0.009 min  
 Response: 792002  
 Conc: 2.28 ug/ml

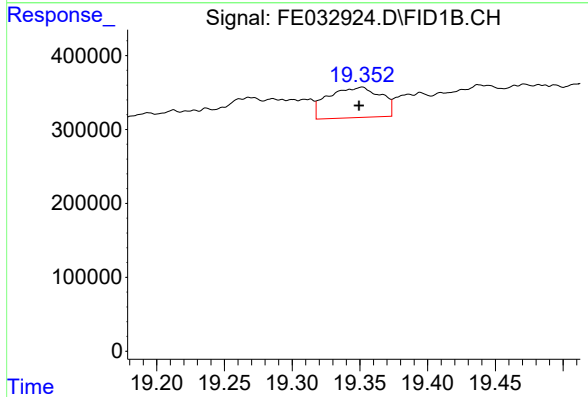


#13 N-TRIACONTANE  
 R.T.: 17.727 min  
 Delta R.T.: -0.007 min  
 Response: 810069  
 Conc: 2.35 ug/ml

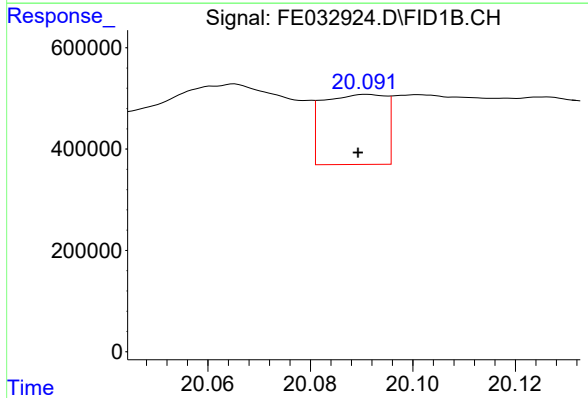


#14 N-DOTRIACONTANE  
 R.T.: 18.561 min  
 Delta R.T.: -0.005 min  
 Response: 2308673  
 Conc: 6.94 ug/ml

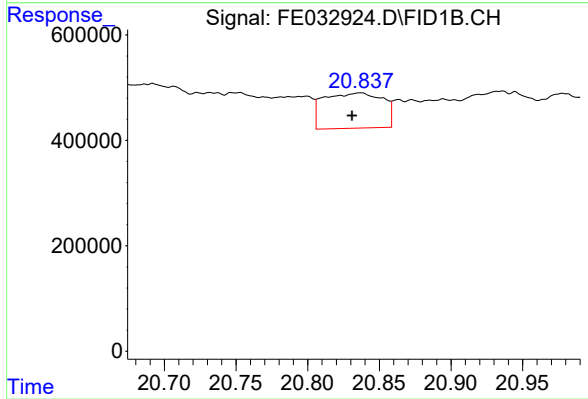
Instrument :  
 FID\_E  
 ClientSampled :



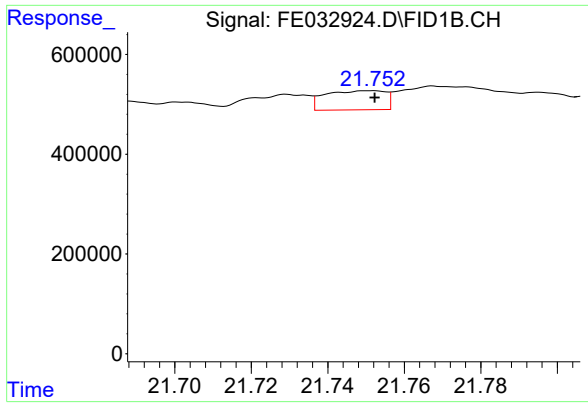
#15 N-TETRATRIACONTANE  
 R.T.: 19.352 min  
 Delta R.T.: 0.002 min  
 Response: 1111743  
 Conc: 3.50 ug/ml



#16 N-HEXATRIACONTANE  
 R.T.: 20.091 min  
 Delta R.T.: 0.002 min  
 Response: 1181947  
 Conc: 4.00 ug/ml



#17 N-OCTATRIACONTANE  
 R.T.: 20.837 min  
 Delta R.T.: 0.006 min  
 Response: 1915554  
 Conc: 7.04 ug/ml



#18 N-TETRACONTANE

R.T.: 21.751 min  
Delta R.T.: -0.001 min  
Response: 420308  
Conc: 1.56 ug/ml

Instrument :  
FID\_E  
ClientSampleId :