

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032122\
 Data File : FE035494.D
 Signal(s) : FID1B.CH
 Acq On : 22 Mar 2022 7:27
 Operator : YP\AJ
 Sample : N1970-10 20X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 22 07:54:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE030922.M
 Quant Title :
 QLast Update : Wed Mar 09 13:31:22 2022
 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...	14.451	150751	1.684 ug/ml
Target Compounds			
2) N-DECANE	4.273	471316	4.173 ug/ml
4) N-TETRADECANE	7.980f	132676	1.159 ug/ml
7) N-EICOSANE	12.362	135313	1.253 ug/ml
8) N-DOCOSANE	13.556	190892	1.826 ug/ml
10) N-TETRACOSANE	14.629	708432	7.002 ug/ml
11) N-HEXACOSANE	15.670	93041	0.954 ug/ml
12) N-OCTACOSANE	16.622	237163	2.527 ug/ml
14) N-DOTRIACONTANE	18.328	113861	1.295 ug/ml
15) N-TETRATRIACONTANE	19.115	247695	2.891 ug/ml
16) N-HEXATRIACONTANE	19.844	145000	1.835 ug/ml
17) N-OCTATRIACONTANE	20.548	403226	5.672 ug/ml

(f)=RT Delta > 1/2 Window

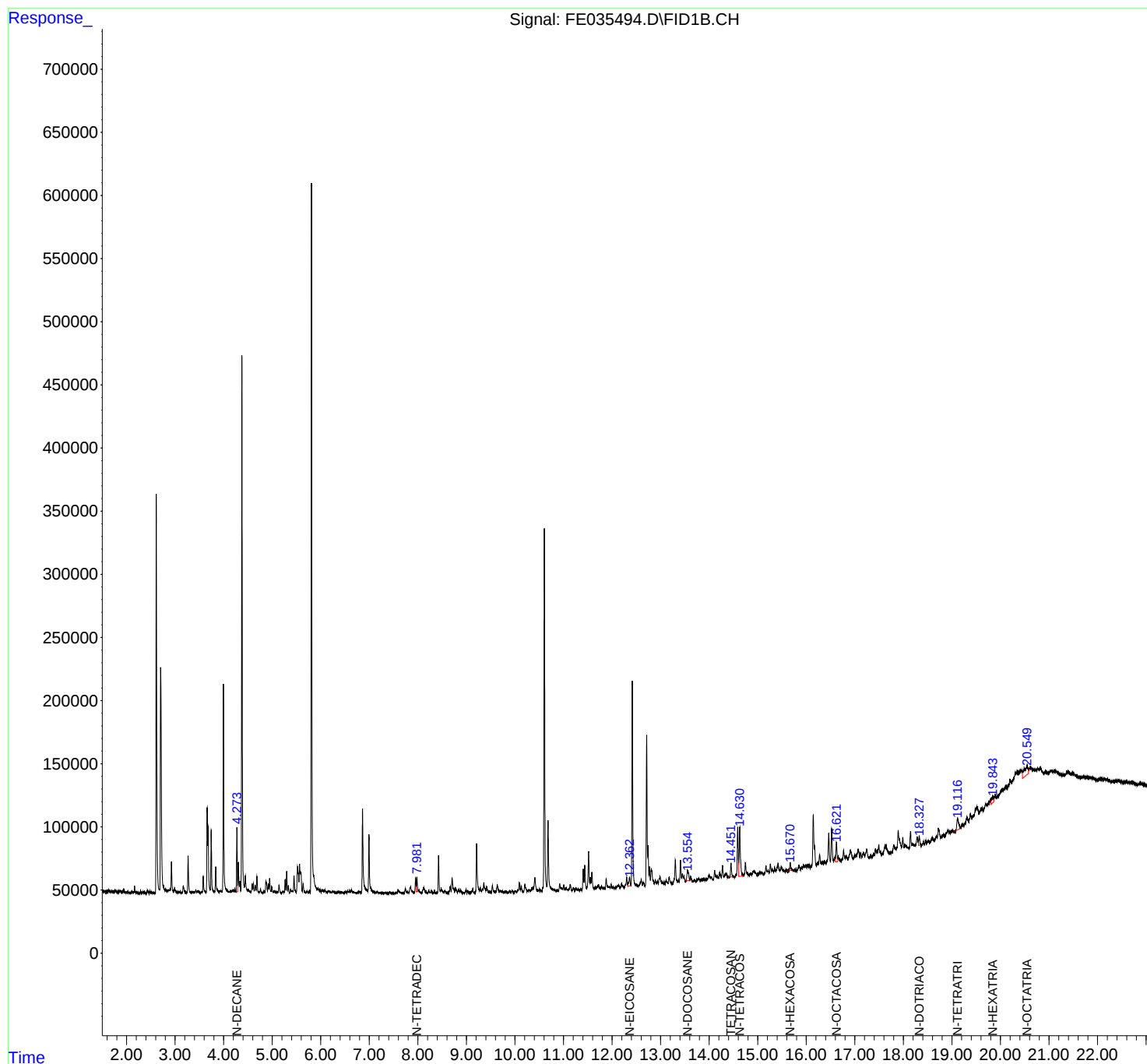
(m)=manual int.

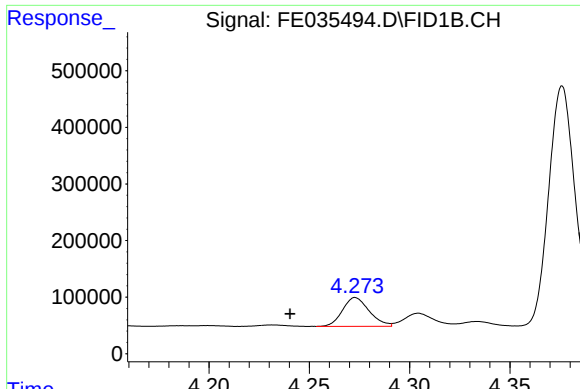
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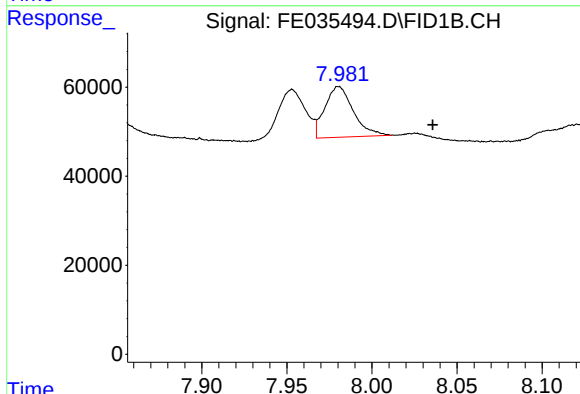




#2 N-DECANE

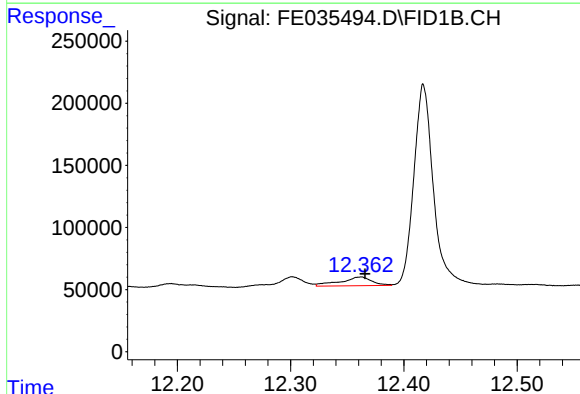
R.T.: 4.273 min
Delta R.T.: 0.033 min
Response: 471316
Conc: 4.17 ug/ml

Instrument :
FID_E
ClientSampleId :



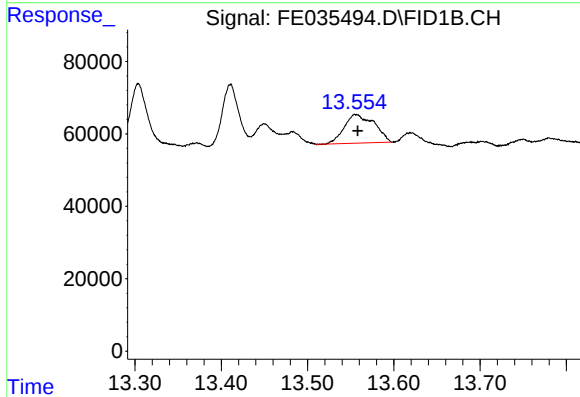
#4 N-TETRADECANE

R.T.: 7.980 min
Delta R.T.: -0.055 min
Response: 132676
Conc: 1.16 ug/ml



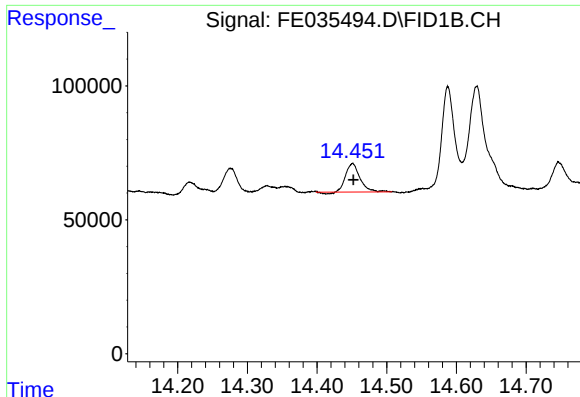
#7 N-EICOSANE

R.T.: 12.362 min
Delta R.T.: -0.004 min
Response: 135313
Conc: 1.25 ug/ml



#8 N-DOCOSANE

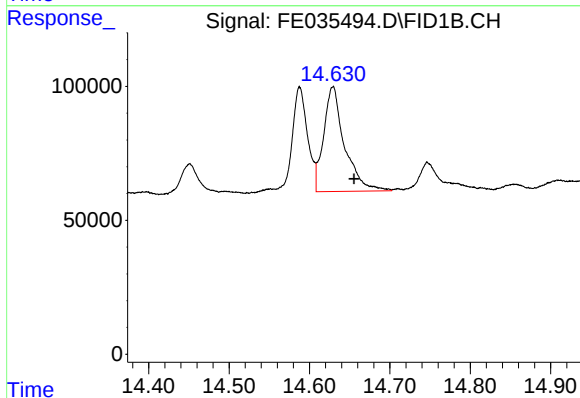
R.T.: 13.556 min
Delta R.T.: -0.002 min
Response: 190892
Conc: 1.83 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

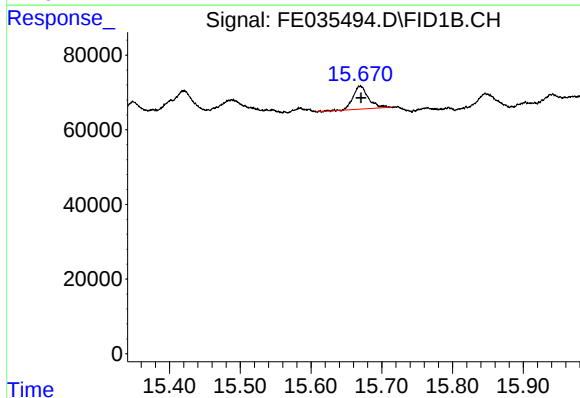
R.T.: 14.451 min
Delta R.T.: -0.001 min
Response: 150751
Conc: 1.68 ug/ml

Instrument :
FID_E
ClientSampleId :



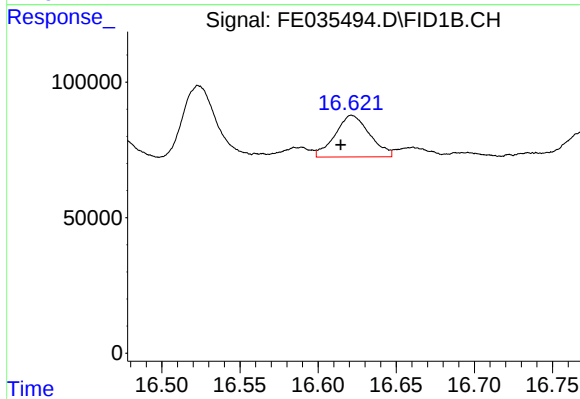
#10 N-TETRACOSANE

R.T.: 14.629 min
Delta R.T.: -0.026 min
Response: 708432
Conc: 7.00 ug/ml



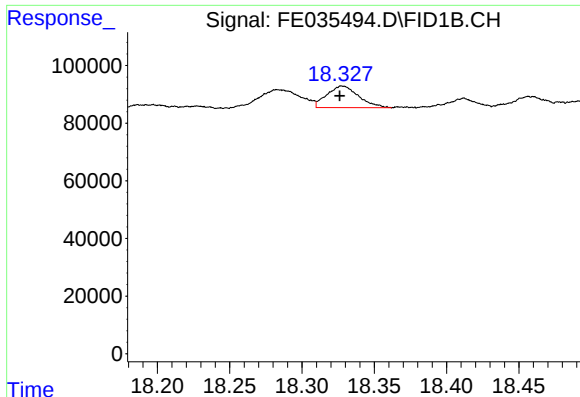
#11 N-HEXACOSANE

R.T.: 15.670 min
Delta R.T.: 0.000 min
Response: 93041
Conc: 0.95 ug/ml



#12 N-OCTACOSANE

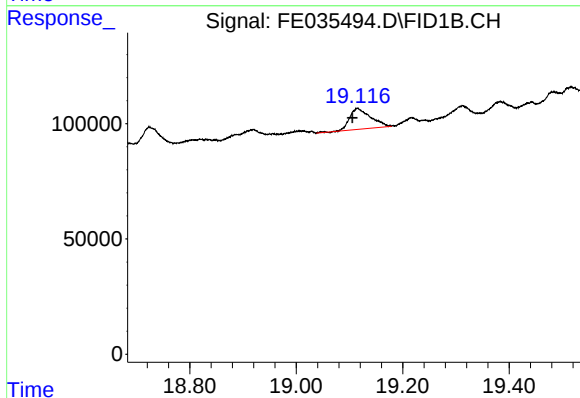
R.T.: 16.622 min
Delta R.T.: 0.007 min
Response: 237163
Conc: 2.53 ug/ml



#14 N-DOTRIACONTANE

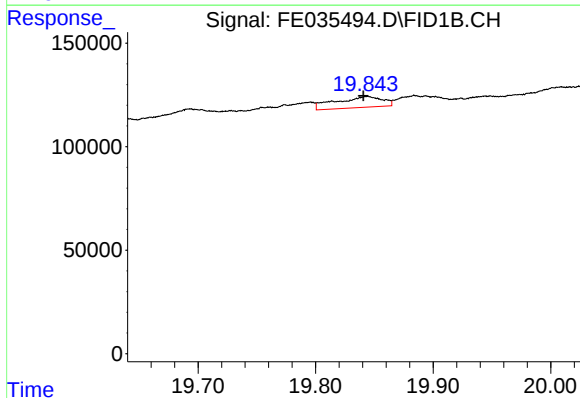
R.T.: 18.328 min
Delta R.T.: 0.002 min
Response: 113861
Conc: 1.30 ug/ml

Instrument :
FID_E
ClientSampleId :



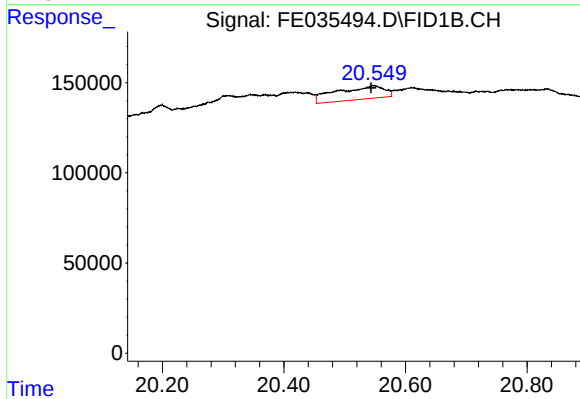
#15 N-TETRATRIACONTANE

R.T.: 19.115 min
Delta R.T.: 0.010 min
Response: 247695
Conc: 2.89 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.844 min
Delta R.T.: 0.003 min
Response: 145000
Conc: 1.83 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.548 min
Delta R.T.: 0.004 min
Response: 403226
Conc: 5.67 ug/ml