

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100920\
 Data File : FE032929.D
 Signal(s) : FID1B.CH
 Acq On : 09 Oct 2020 11:53
 Operator : DD\AJ
 Sample : L4221-06 10X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 09 12:50:47 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...	14.665	403315	1.287 ug/ml
Target Compounds				
4)	N-TETRADECANE	8.216	121715	0.361 ug/ml
5)	N-HEXADECANE	9.816	117124	0.338 ug/ml
6)	N-OCTADECANE	11.257	135168	0.385 ug/ml
7)	N-EICOSANE	12.565	201310	0.576 ug/ml
8)	N-DOCOSANE	13.766	365594	1.050 ug/ml
10)	N-TETRACOSANE	14.870	978632	2.784 ug/ml
11)	N-HEXACOSANE	15.893	631689	1.812 ug/ml
12)	N-OCTACOSANE	16.843	1107633	3.193 ug/ml
13)	N-TRIACONTANE	17.735	1788328	5.186 ug/ml
14)	N-DOTRIACONTANE	18.569	2443031	7.339 ug/ml
15)	N-TETRATRIACONTANE	19.356	6472772	20.367 ug/ml
16)	N-HEXATRIACONTANE	20.101	7038790	23.850 ug/ml
17)	N-OCTATRIACONTANE	20.843	3632242	13.351 ug/ml
18)	N-TETRACONTANE	21.770	1488223	5.508 ug/ml

(f)=RT Delta > 1/2 Window

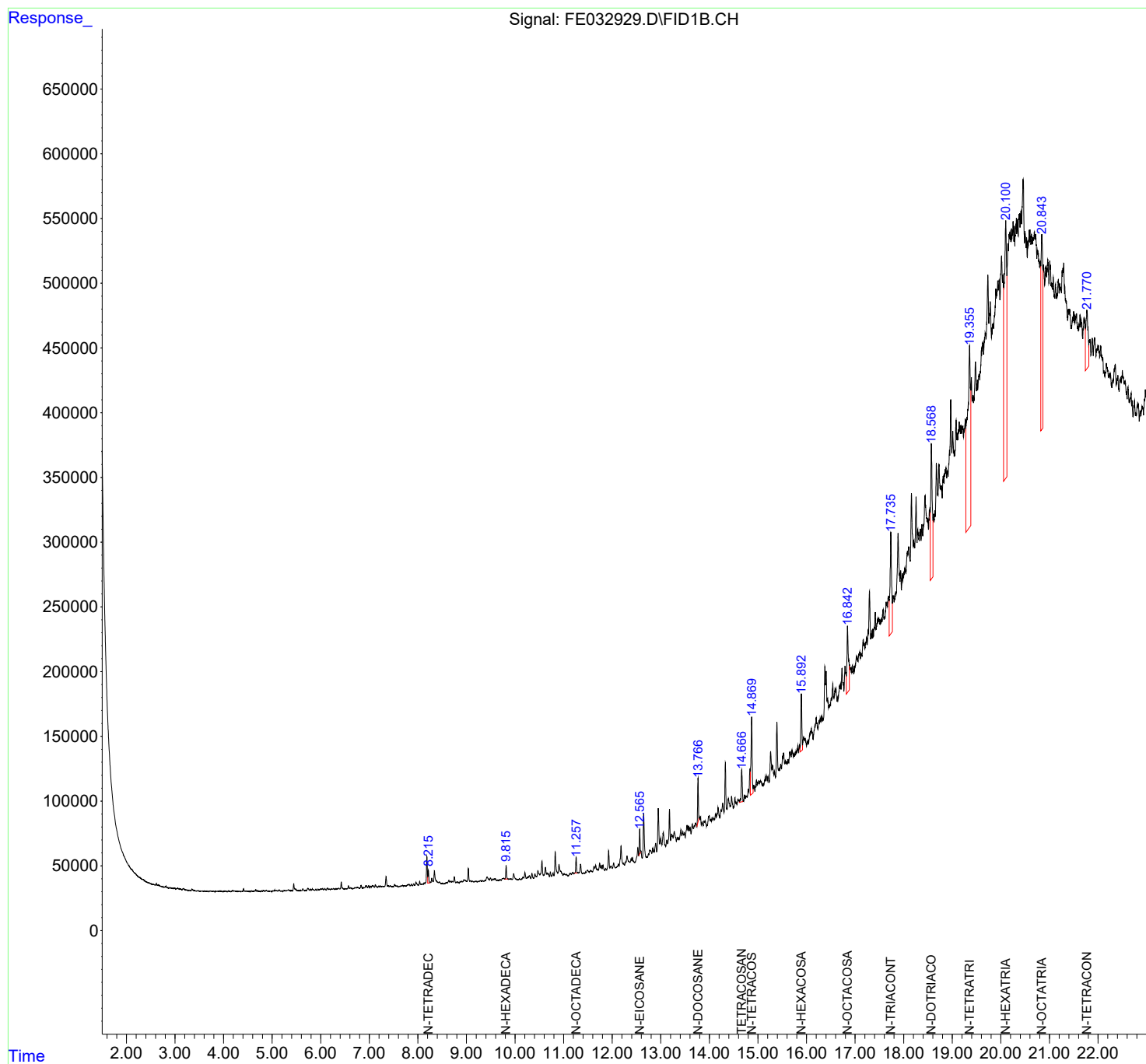
(m)=manual int.

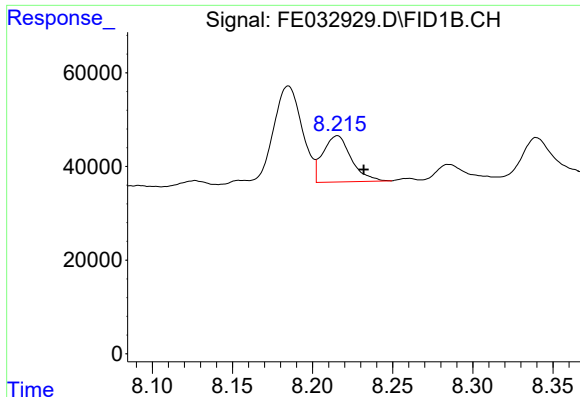
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100920\
Data File : FE032929.D
Signal(s) : FID1B.CH
Acq On : 09 Oct 2020 11:53
Operator : DD\AJ
Sample : L4221-06 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :

Integration File: autoint1.e
Quant Time: Oct 09 12:50:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
Quant Title :
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

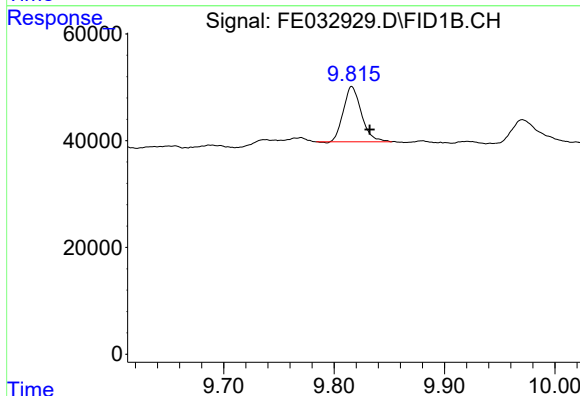




#4 N-TETRADECANE

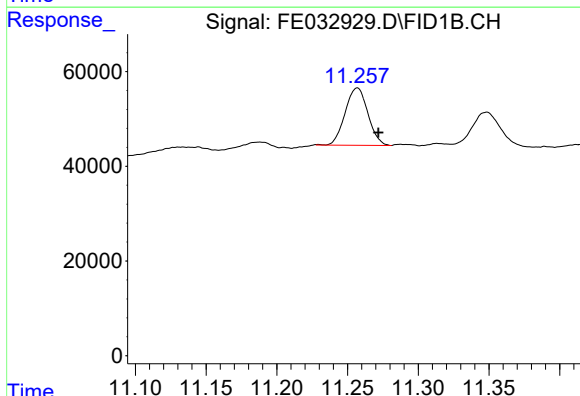
R.T.: 8.216 min
Delta R.T.: -0.016 min
Response: 121715
Conc: 0.36 ug/ml

Instrument :
FID_E
ClientSampleId :



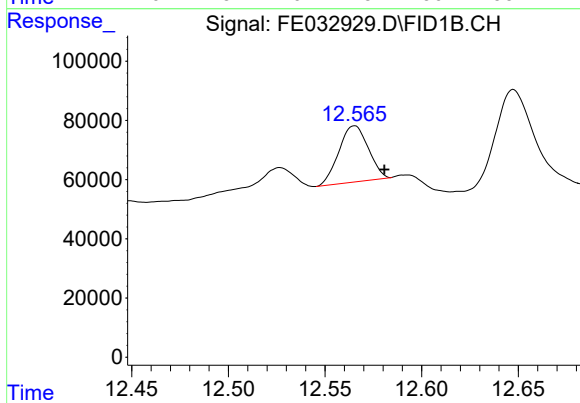
#5 N-HEXADECANE

R.T.: 9.816 min
Delta R.T.: -0.016 min
Response: 117124
Conc: 0.34 ug/ml



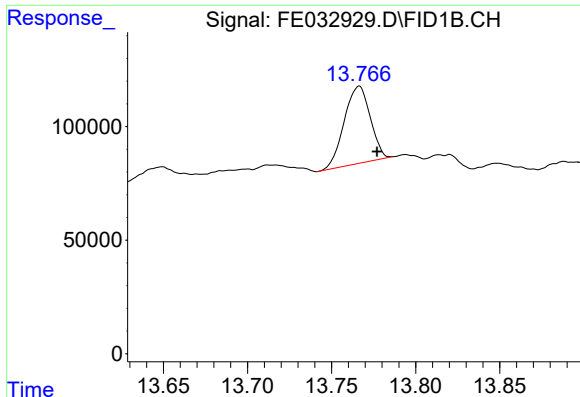
#6 N-OCTADECANE

R.T.: 11.257 min
Delta R.T.: -0.015 min
Response: 135168
Conc: 0.39 ug/ml



#7 N-EICOSANE

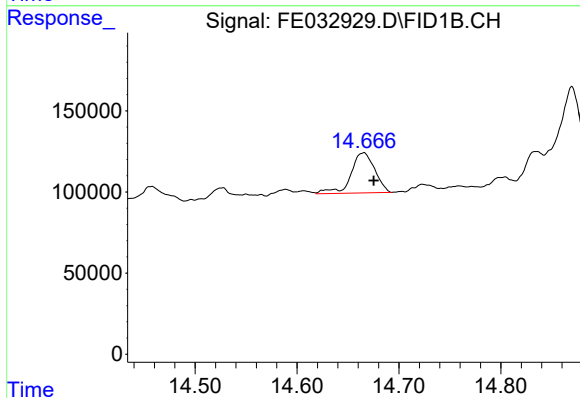
R.T.: 12.565 min
Delta R.T.: -0.015 min
Response: 201310
Conc: 0.58 ug/ml



#8 N-DOCOSANE

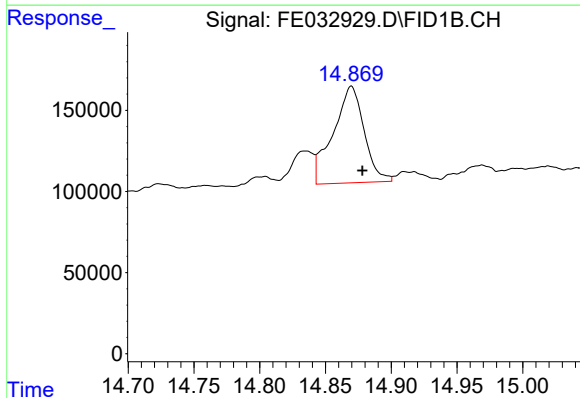
R.T.: 13.766 min
Delta R.T.: -0.011 min
Response: 365594
Conc: 1.05 ug/ml

Instrument :
FID_E
ClientSampleId :



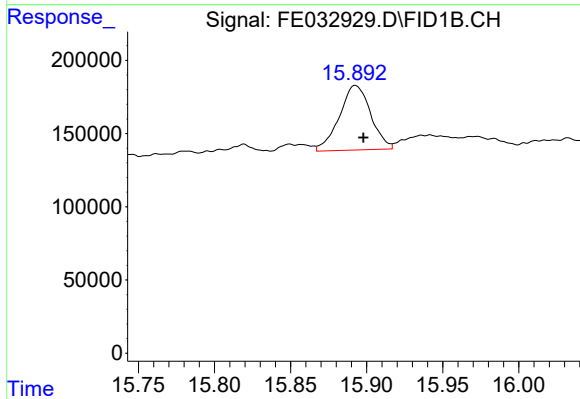
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.665 min
Delta R.T.: -0.010 min
Response: 403315
Conc: 1.29 ug/ml



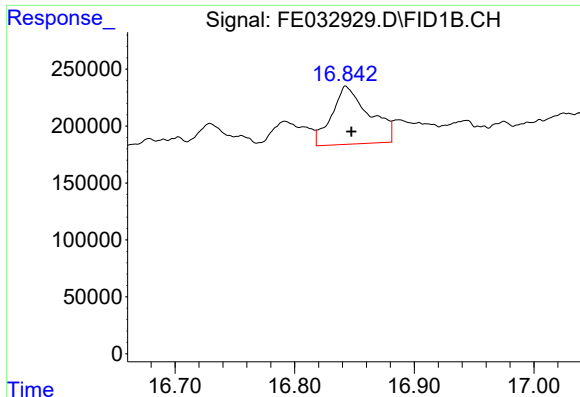
#10 N-TETRACOSANE

R.T.: 14.870 min
Delta R.T.: -0.008 min
Response: 978632
Conc: 2.78 ug/ml



#11 N-HEXACOSANE

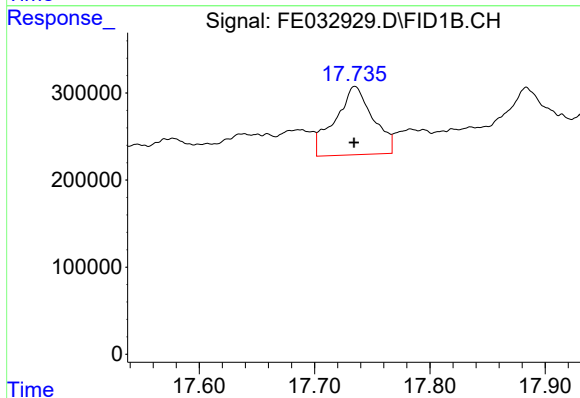
R.T.: 15.893 min
Delta R.T.: -0.005 min
Response: 631689
Conc: 1.81 ug/ml



#12 N-OCTACOSANE

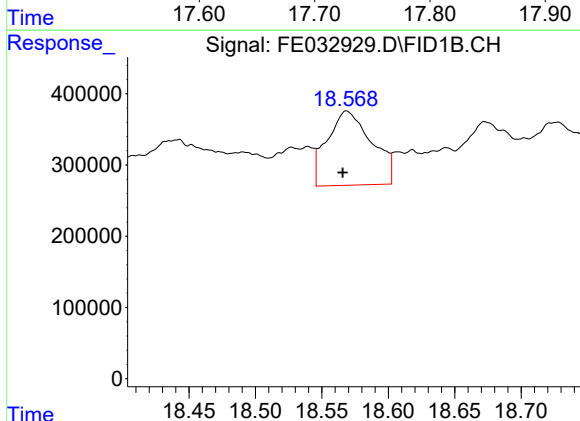
R.T.: 16.843 min
Delta R.T.: -0.005 min
Response: 1107633
Conc: 3.19 ug/ml

Instrument :
FID_E
ClientSampleId :



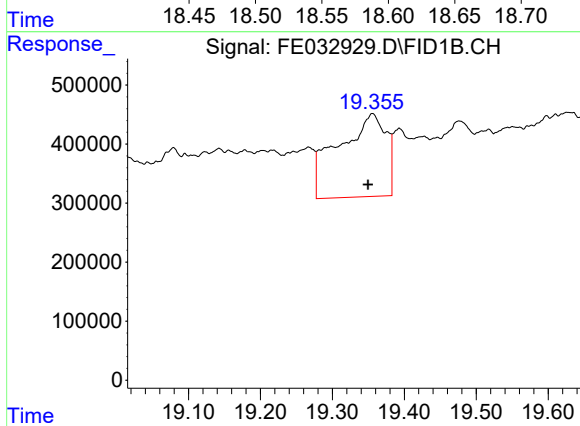
#13 N-TRIACONTANE

R.T.: 17.735 min
Delta R.T.: 0.000 min
Response: 1788328
Conc: 5.19 ug/ml



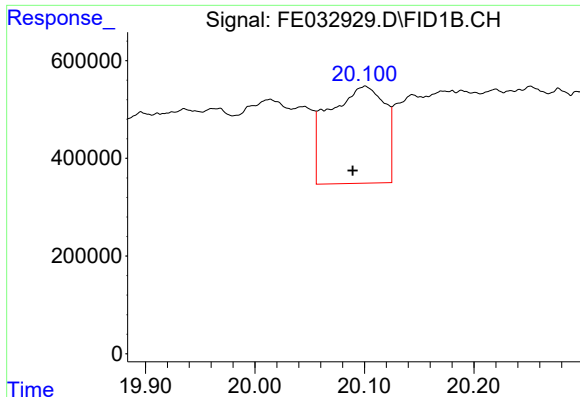
#14 N-DOTRIACONTANE

R.T.: 18.569 min
Delta R.T.: 0.003 min
Response: 2443031
Conc: 7.34 ug/ml



#15 N-TETRATRIACONTANE

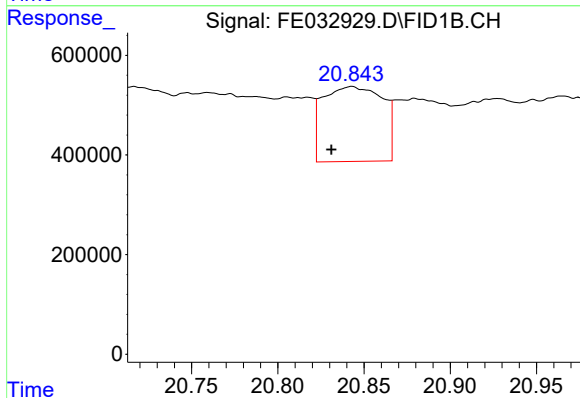
R.T.: 19.356 min
Delta R.T.: 0.006 min
Response: 6472772
Conc: 20.37 ug/ml



#16 N-HEXATRIACONTANE

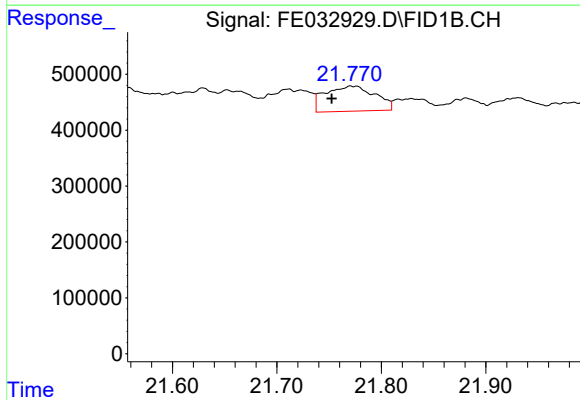
R.T.: 20.101 min
Delta R.T.: 0.011 min
Response: 7038790
Conc: 23.85 ug/ml

Instrument :
FID_E
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.843 min
Delta R.T.: 0.012 min
Response: 3632242
Conc: 13.35 ug/ml



#18 N-TETRACONTANE

R.T.: 21.770 min
Delta R.T.: 0.018 min
Response: 1488223
Conc: 5.51 ug/ml