

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100920\
 Data File : FE032943.D
 Signal(s) : FID1B.CH
 Acq On : 09 Oct 2020 19:42
 Operator : DD\AJ
 Sample : L4311-03 2X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PAV-B10-100720-0-10

Integration File: autoint1.e
 Quant Time: Oct 09 23:49:35 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...	14.669	2140186	6.831 ug/ml
Target Compounds			
3) N-DODECANE	6.423	86546	0.256 ug/ml
4) N-TETRADECANE	8.216	246451	0.731 ug/ml
5) N-HEXADECANE	9.844	365944	1.057 ug/ml
6) N-OCTADECANE	11.256	119688	0.341 ug/ml
7) N-EICOSANE	12.570	421382	1.205 ug/ml
8) N-DOCOSANE	13.771	500802	1.439 ug/ml
10) N-TETRACOSANE	14.883	4344177	12.360 ug/ml
11) N-HEXACOSANE	15.898	499549	1.433 ug/ml
12) N-OCTACOSANE	16.842	846635	2.440 ug/ml
13) N-TRIACONTANE	17.735	1042733	3.024 ug/ml
14) N-DOTRIACONTANE	18.568	1601753	4.812 ug/ml
15) N-TETRATRIACONTANE	19.352	995907	3.134 ug/ml
16) N-HEXATRIACONTANE	20.091	4016192	13.608 ug/ml
17) N-OCTATRIACONTANE	20.838	1409102	5.179 ug/ml
18) N-TETRACONTANE	21.759	96055	0.355 ug/ml

(f)=RT Delta > 1/2 Window

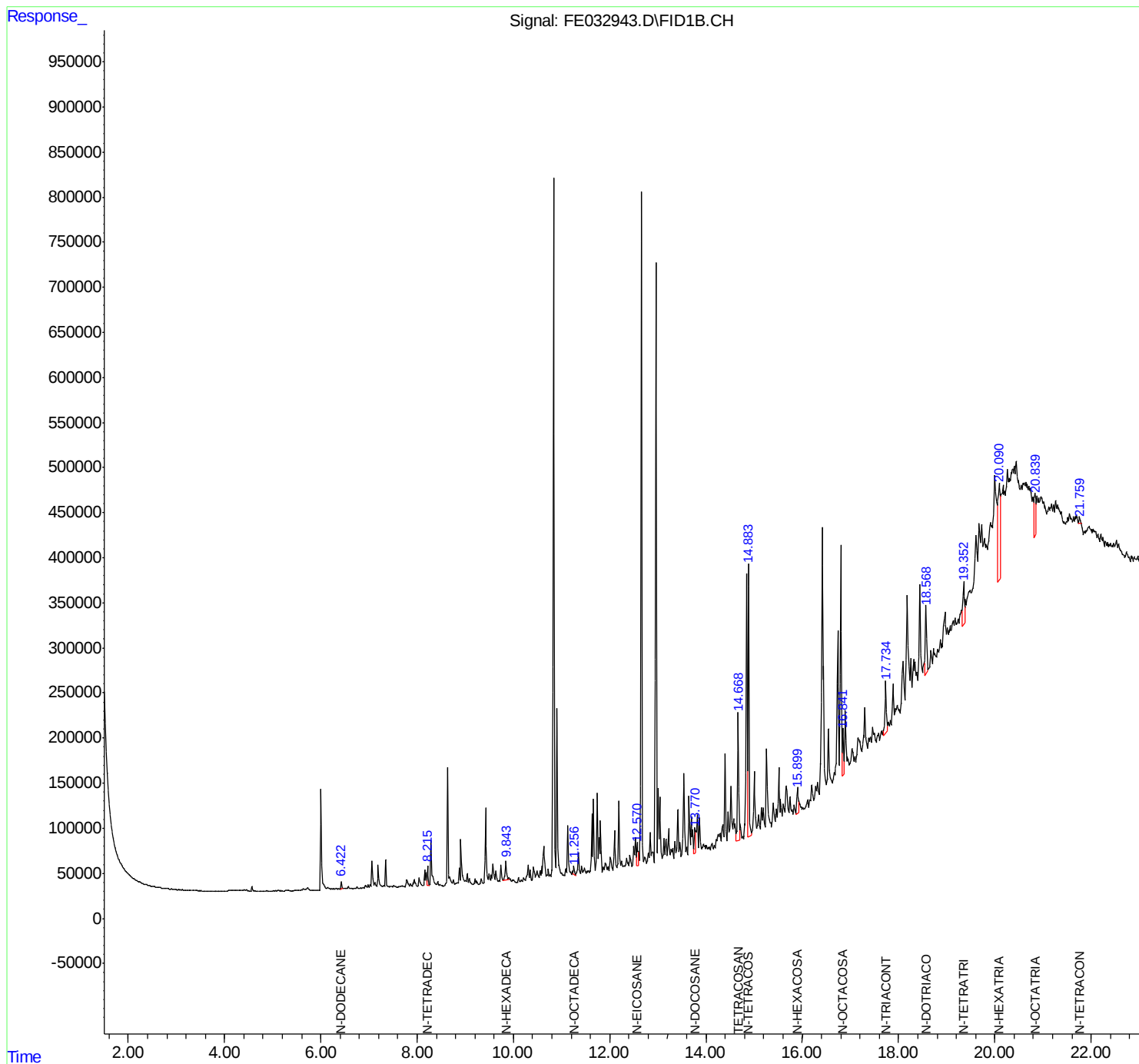
(m)=manual int.

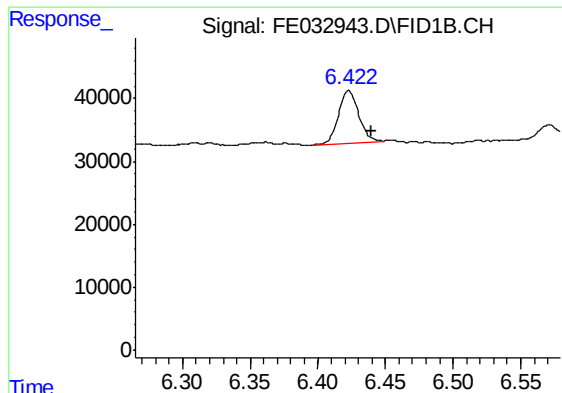
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100920\
Data File : FE032943.D
Signal(s) : FID1B.CH
Acq On : 09 Oct 2020 19:42
Operator : DD\AJ
Sample : L4311-03 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PAV-B10-100720-0-10

Integration File: autoint1.e
Quant Time: Oct 09 23:49:35 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

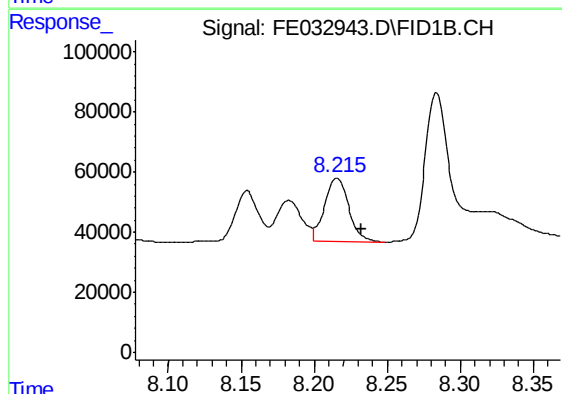




#3 N-DODECANE

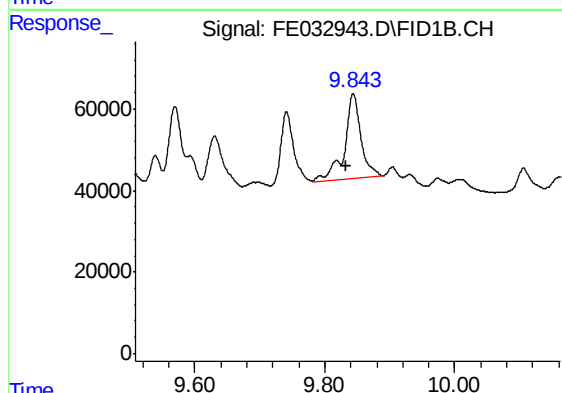
R.T.: 6.423 min
Delta R.T.: -0.017 min
Response: 86546
Conc: 0.26 ug/ml

Instrument :
FID_E
ClientSampleId :
PAV-B10-100720-0-10



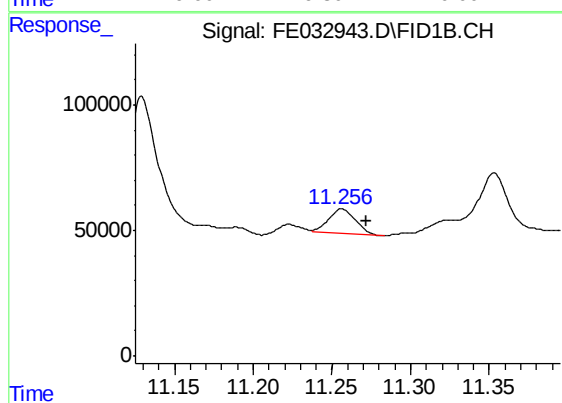
#4 N-TETRADECANE

R.T.: 8.216 min
Delta R.T.: -0.016 min
Response: 246451
Conc: 0.73 ug/ml



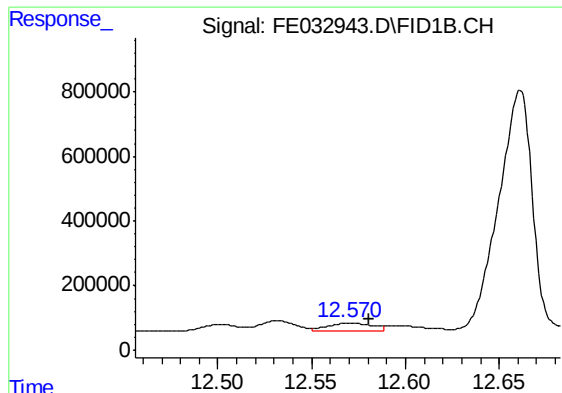
#5 N-HEXADECANE

R.T.: 9.844 min
Delta R.T.: 0.011 min
Response: 365944
Conc: 1.06 ug/ml



#6 N-OCTADECANE

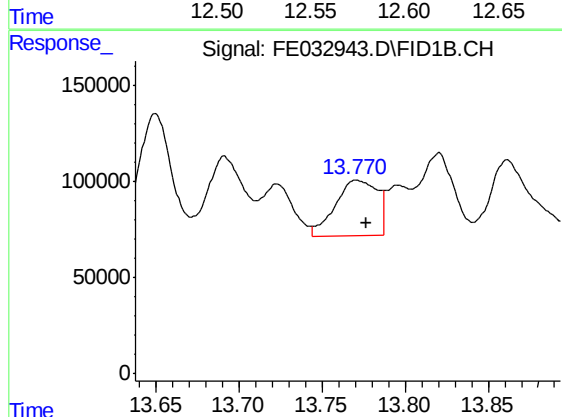
R.T.: 11.256 min
Delta R.T.: -0.016 min
Response: 119688
Conc: 0.34 ug/ml



#7 N-EICOSANE

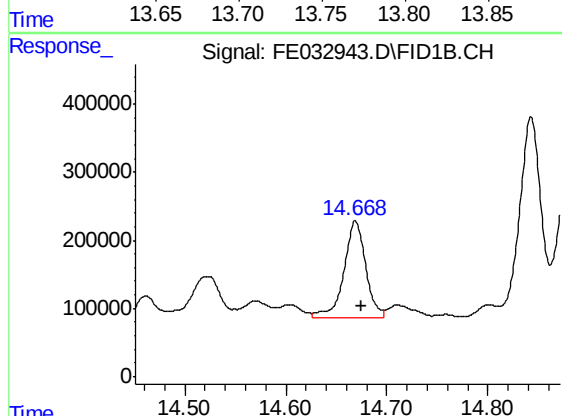
R.T.: 12.570 min
Delta R.T.: -0.011 min
Response: 421382
Conc: 1.21 ug/ml

Instrument :
FID_E
ClientSampleId :
PAV-B10-100720-0-10



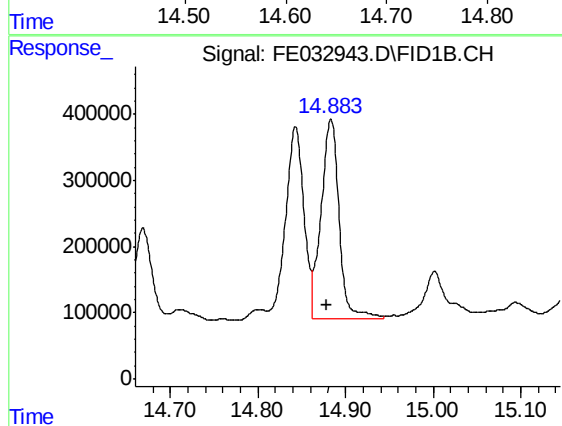
#8 N-DOCOSANE

R.T.: 13.771 min
Delta R.T.: -0.006 min
Response: 500802
Conc: 1.44 ug/ml



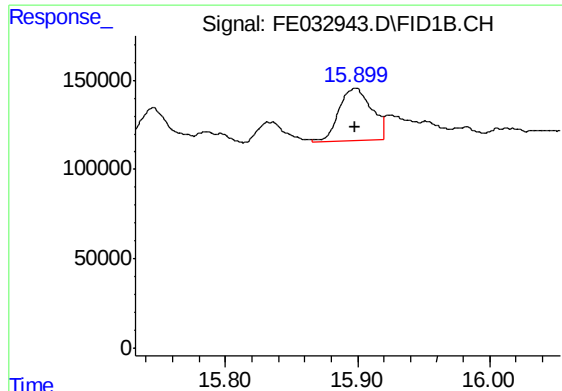
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.669 min
Delta R.T.: -0.007 min
Response: 2140186
Conc: 6.83 ug/ml



#10 N-TETRACOSANE

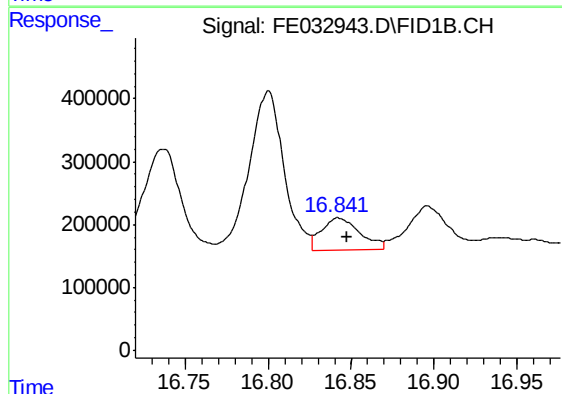
R.T.: 14.883 min
Delta R.T.: 0.005 min
Response: 4344177
Conc: 12.36 ug/ml



#11 N-HEXACOSANE

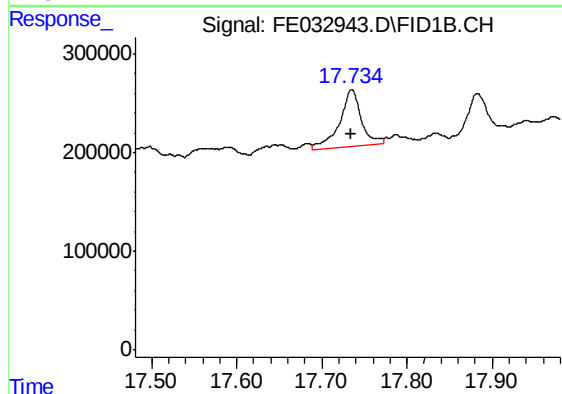
R.T.: 15.898 min
Delta R.T.: 0.000 min
Response: 499549
Conc: 1.43 ug/ml

Instrument :
FID_E
ClientSampleId :
PAV-B10-100720-0-10



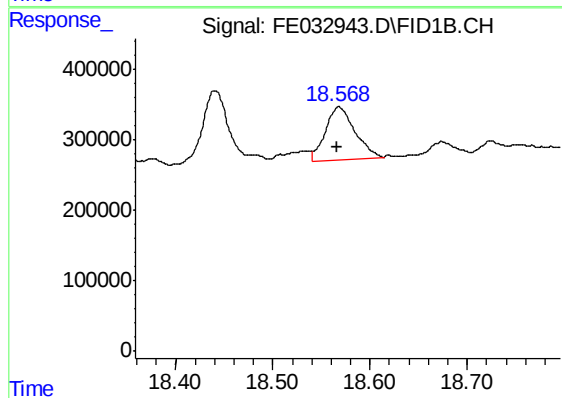
#12 N-OCTACOSANE

R.T.: 16.842 min
Delta R.T.: -0.005 min
Response: 846635
Conc: 2.44 ug/ml



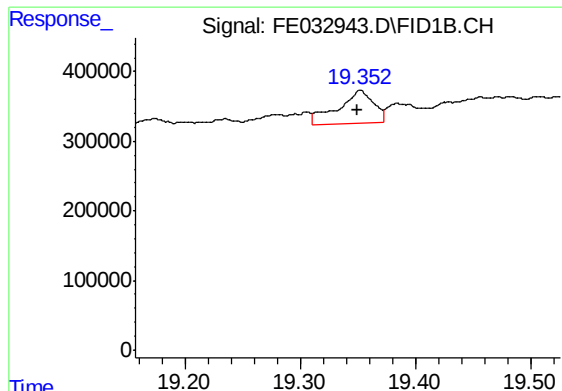
#13 N-TRIACONTANE

R.T.: 17.735 min
Delta R.T.: 0.000 min
Response: 1042733
Conc: 3.02 ug/ml



#14 N-DOTRIACONTANE

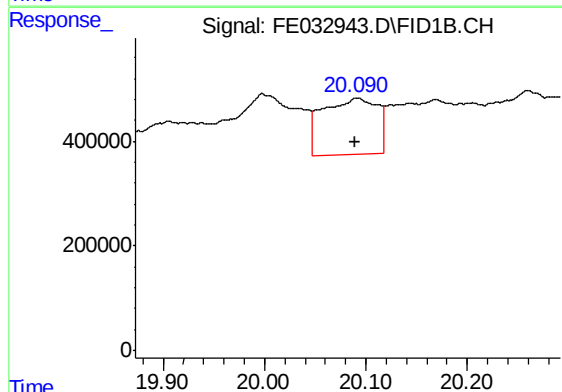
R.T.: 18.568 min
Delta R.T.: 0.002 min
Response: 1601753
Conc: 4.81 ug/ml



#15 N-TETRATRIACONTANE

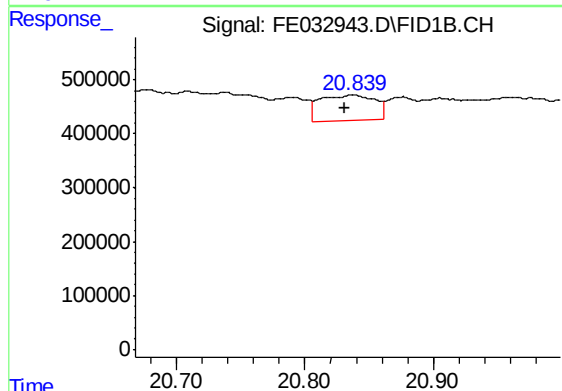
R.T.: 19.352 min
Delta R.T.: 0.003 min
Response: 995907
Conc: 3.13 ug/ml

Instrument :
FID_E
ClientSampleId :
PAV-B10-100720-0-10



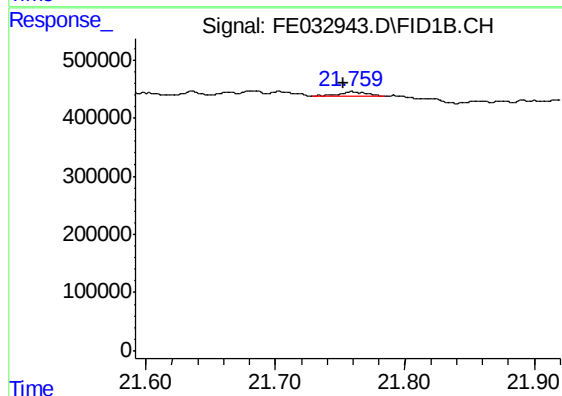
#16 N-HEXATRIACONTANE

R.T.: 20.091 min
Delta R.T.: 0.002 min
Response: 4016192
Conc: 13.61 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.838 min
Delta R.T.: 0.007 min
Response: 1409102
Conc: 5.18 ug/ml



#18 N-TETRACONTANE

R.T.: 21.759 min
Delta R.T.: 0.007 min
Response: 96055
Conc: 0.36 ug/ml