

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100920\
 Data File : FE032941.D
 Signal(s) : FID1B.CH
 Acq On : 09 Oct 2020 18:34
 Operator : DD\AJ
 Sample : L4291-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PAV-B4-100620-0-10

Integration File: autoint1.e
 Quant Time: Oct 09 23:49:01 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...	14.675	6439715	20.554 ug/ml
Target Compounds			
4) N-TETRADECANE	8.216	111967	0.332 ug/ml
5) N-HEXADECANE	9.844	109048	0.315 ug/ml
6) N-OCTADECANE	11.258	182868	0.521 ug/ml
7) N-EICOSANE	12.572	700631	2.004 ug/ml
8) N-DOCOSANE	13.772	733086	2.106 ug/ml
10) N-TETRACOSANE	14.893	6512022	18.527 ug/ml
11) N-HEXACOSANE	15.904	1133368	3.250 ug/ml
12) N-OCTACOSANE	16.848	1162321	3.350 ug/ml
13) N-TRIACONTANE	17.742	2186266	6.340 ug/ml
14) N-DOTRIACONTANE	18.579	6309734	18.955 ug/ml
15) N-TETRATRIACONTANE	19.363	4512714	14.200 ug/ml
16) N-HEXATRIACONTANE	20.096	8750703	29.650 ug/ml
17) N-OCTATRIACONTANE	20.824	782279	2.875 ug/ml
18) N-TETRACONTANE	21.751	782627	2.896 ug/ml

(f)=RT Delta > 1/2 Window

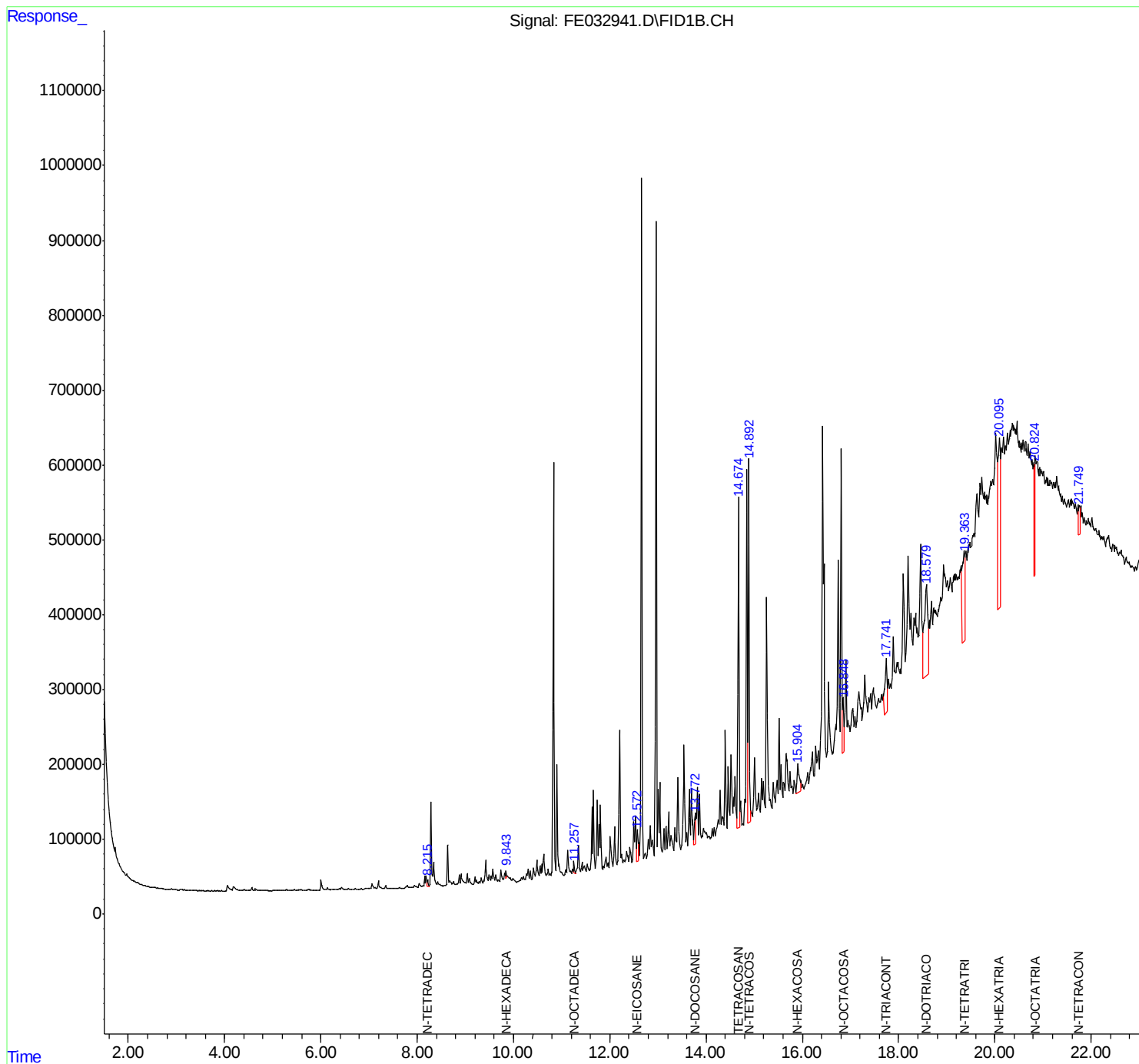
(m)=manual int.

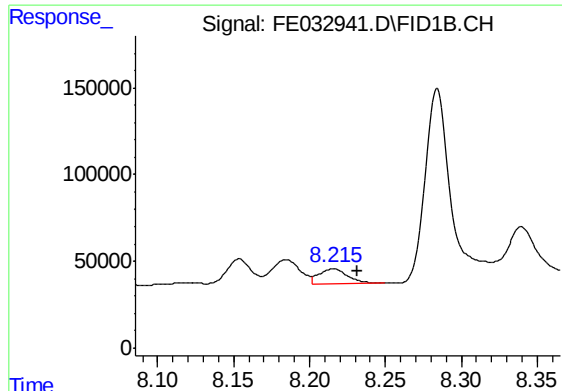
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100920\
Data File : FE032941.D
Signal(s) : FID1B.CH
Acq On : 09 Oct 2020 18:34
Operator : DD\AJ
Sample : L4291-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PAV-B4-100620-0-10

Integration File: autoint1.e
Quant Time: Oct 09 23:49:01 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

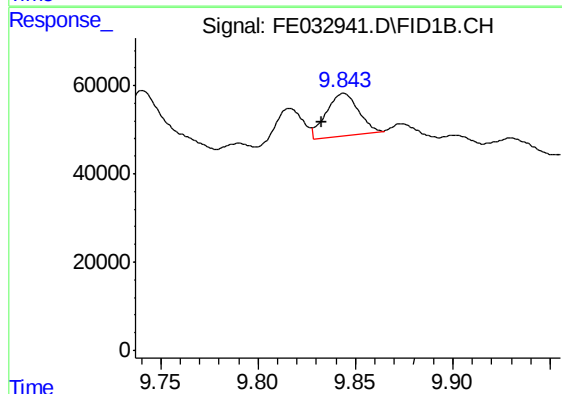




#4 N-TETRADECANE

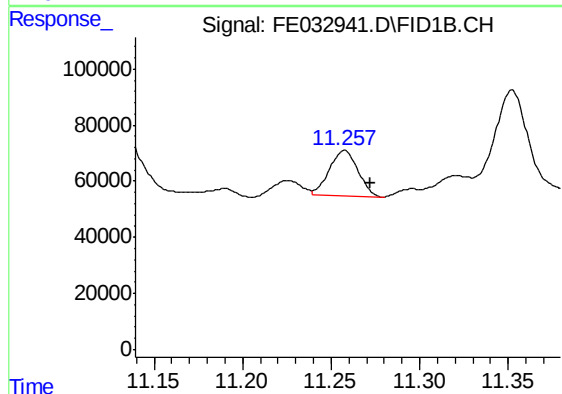
R.T.: 8.216 min
Delta R.T.: -0.016 min
Response: 111967
Conc: 0.33 ug/ml

Instrument :
FID_E
ClientSampleId :
PAV-B4-100620-0-10



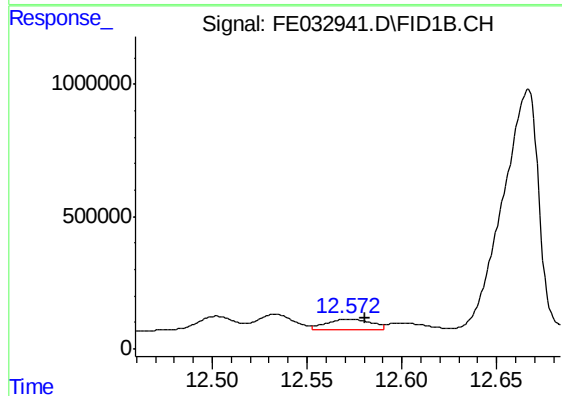
#5 N-HEXADECANE

R.T.: 9.844 min
Delta R.T.: 0.011 min
Response: 109048
Conc: 0.31 ug/ml



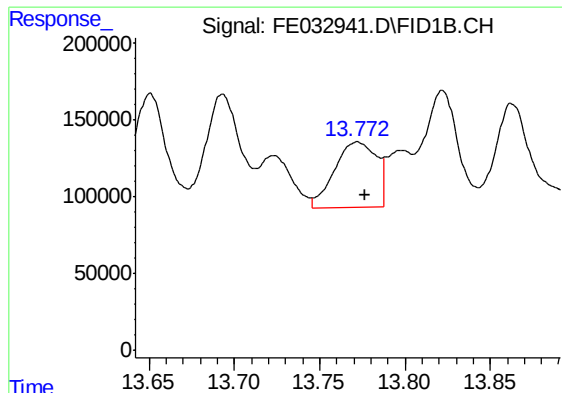
#6 N-OCTADECANE

R.T.: 11.258 min
Delta R.T.: -0.014 min
Response: 182868
Conc: 0.52 ug/ml



#7 N-EICOSANE

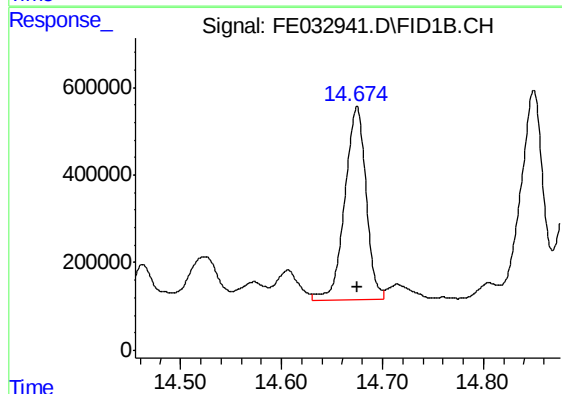
R.T.: 12.572 min
Delta R.T.: -0.009 min
Response: 700631
Conc: 2.00 ug/ml



#8 N-DOCOSANE

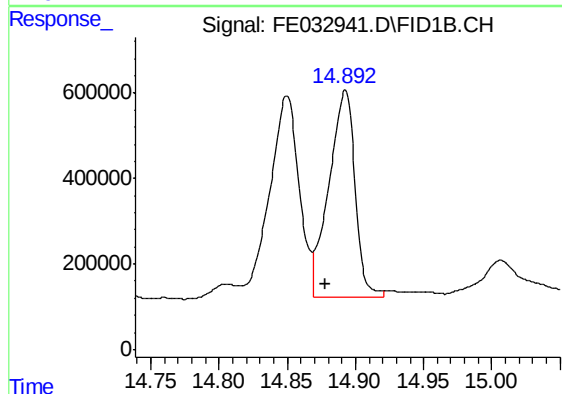
R.T.: 13.772 min
Delta R.T.: -0.005 min
Response: 733086
Conc: 2.11 ug/ml

Instrument :
FID_E
ClientSampleId :
PAV-B4-100620-0-10



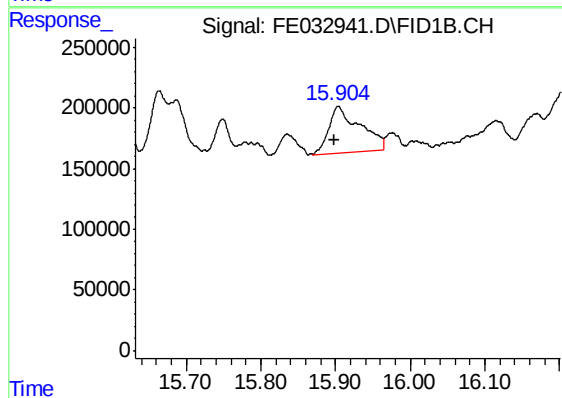
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.675 min
Delta R.T.: 0.000 min
Response: 6439715
Conc: 20.55 ug/ml



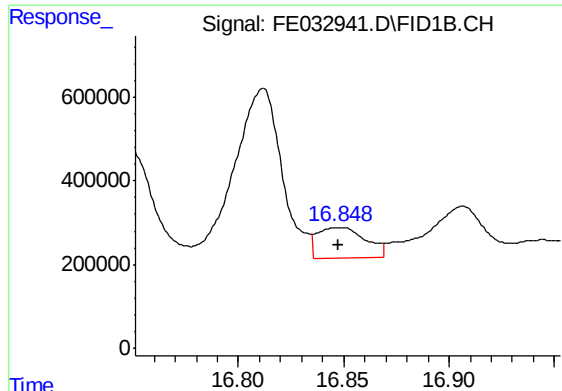
#10 N-TETRACOSANE

R.T.: 14.893 min
Delta R.T.: 0.015 min
Response: 6512022
Conc: 18.53 ug/ml



#11 N-HEXACOSANE

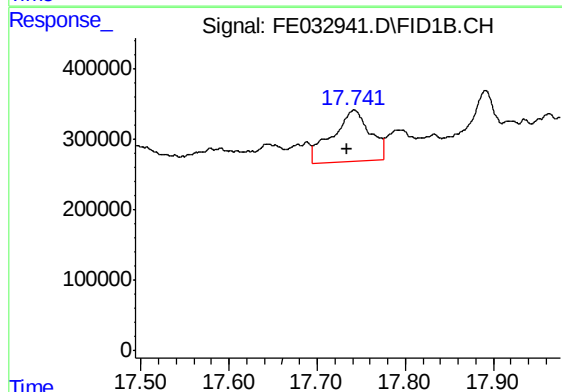
R.T.: 15.904 min
Delta R.T.: 0.006 min
Response: 1133368
Conc: 3.25 ug/ml



#12 N-OCTACOSANE

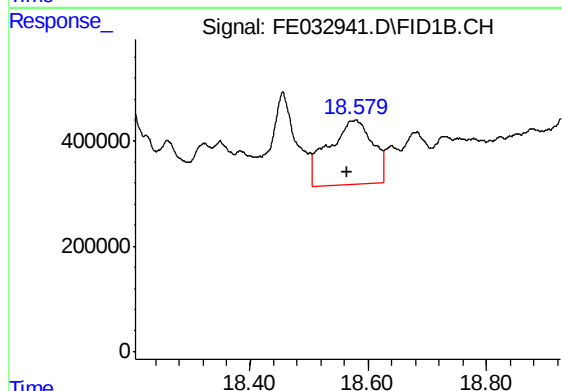
R.T.: 16.848 min
Delta R.T.: 0.000 min
Response: 1162321
Conc: 3.35 ug/ml

Instrument :
FID_E
ClientSampleId :
PAV-B4-100620-0-10



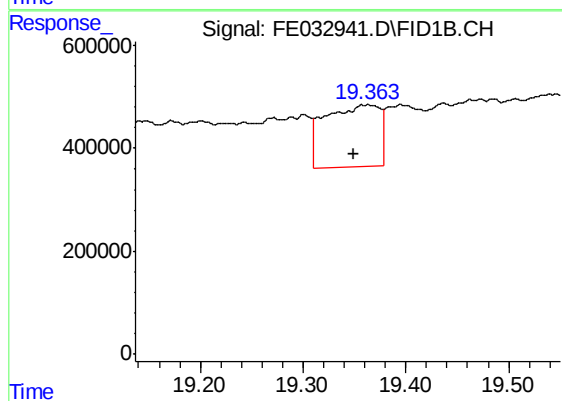
#13 N-TRIACONTANE

R.T.: 17.742 min
Delta R.T.: 0.007 min
Response: 2186266
Conc: 6.34 ug/ml



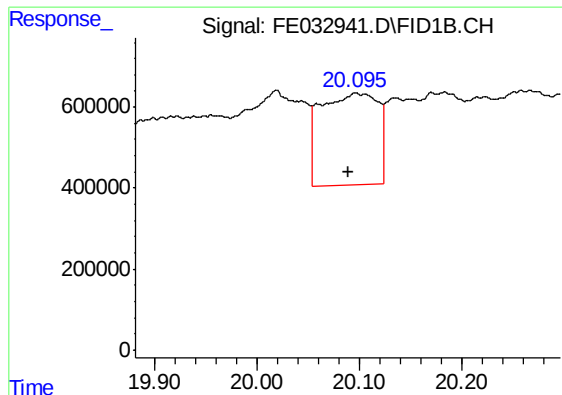
#14 N-DOTRIACONTANE

R.T.: 18.579 min
Delta R.T.: 0.014 min
Response: 6309734
Conc: 18.96 ug/ml



#15 N-TETRATRIACONTANE

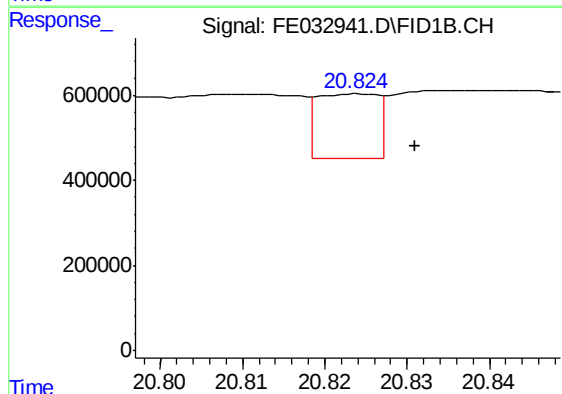
R.T.: 19.363 min
Delta R.T.: 0.014 min
Response: 4512714
Conc: 14.20 ug/ml



#16 N-HEXATRIACONTANE

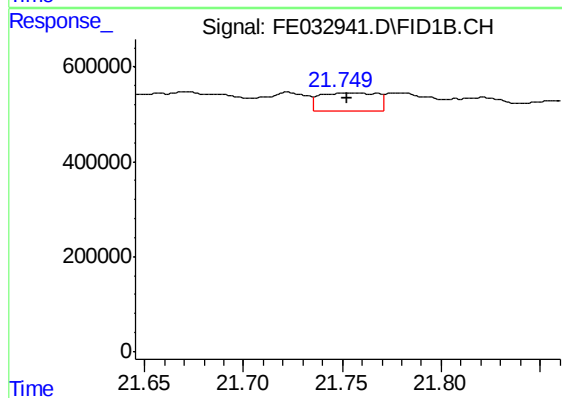
R.T.: 20.096 min
Delta R.T.: 0.007 min
Response: 8750703
Conc: 29.65 ug/ml

Instrument :
FID_E
ClientSampleId :
PAV-B4-100620-0-10



#17 N-OCTATRIACONTANE

R.T.: 20.824 min
Delta R.T.: -0.007 min
Response: 782279
Conc: 2.88 ug/ml



#18 N-TETRACONTANE

R.T.: 21.751 min
Delta R.T.: -0.002 min
Response: 782627
Conc: 2.90 ug/ml