

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091423AL\
 Data File : FE044290.D
 Signal(s) : FID1B.ch
 Acq On : 14 Sep 2023 21:32
 Operator : YP\AJ
 Sample : 04409-13
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 15 01:47:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 083023.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 31 03:37:37 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.928	4994484	26.363 ug/ml
Spiked Amount 50.000		Recovery =	52.73%
12) S 1-chlorooctadecane (S...	13.366	4137977	29.953 ug/ml
Spiked Amount 50.000		Recovery =	59.91%
Target Compounds			
1) T n-Nonane (C9)	3.258f	94055	0.577 ug/ml
8) T n-Octadecane (C18)	11.617	121602	0.699 ug/ml
10) T n-Eicosane (C20)	12.979	3167036	19.146 ug/ml
11) T n-Heneicosane (C21)	13.542	147445	0.912 ug/ml
13) T n-Docosane (C22)	14.139	260005	1.627 ug/ml
14) T n-Tetracosane (C24)	15.245	2037275	13.028 ug/ml
15) T n-Hexacosane (C26)	16.304	1145226	7.597 ug/ml
16) T n-Octacosane (C28)	17.195	473792	3.283 ug/ml
17) T n-Tricontane (C30)	18.086	602172	4.145 ug/ml
18) T n-Dotriacontane (C32)	18.909	680534	4.777 ug/ml
19) T n-Tetratriacontane (C34)	19.751	110780	0.792 ug/ml

(f)=RT Delta > 1/2 Window

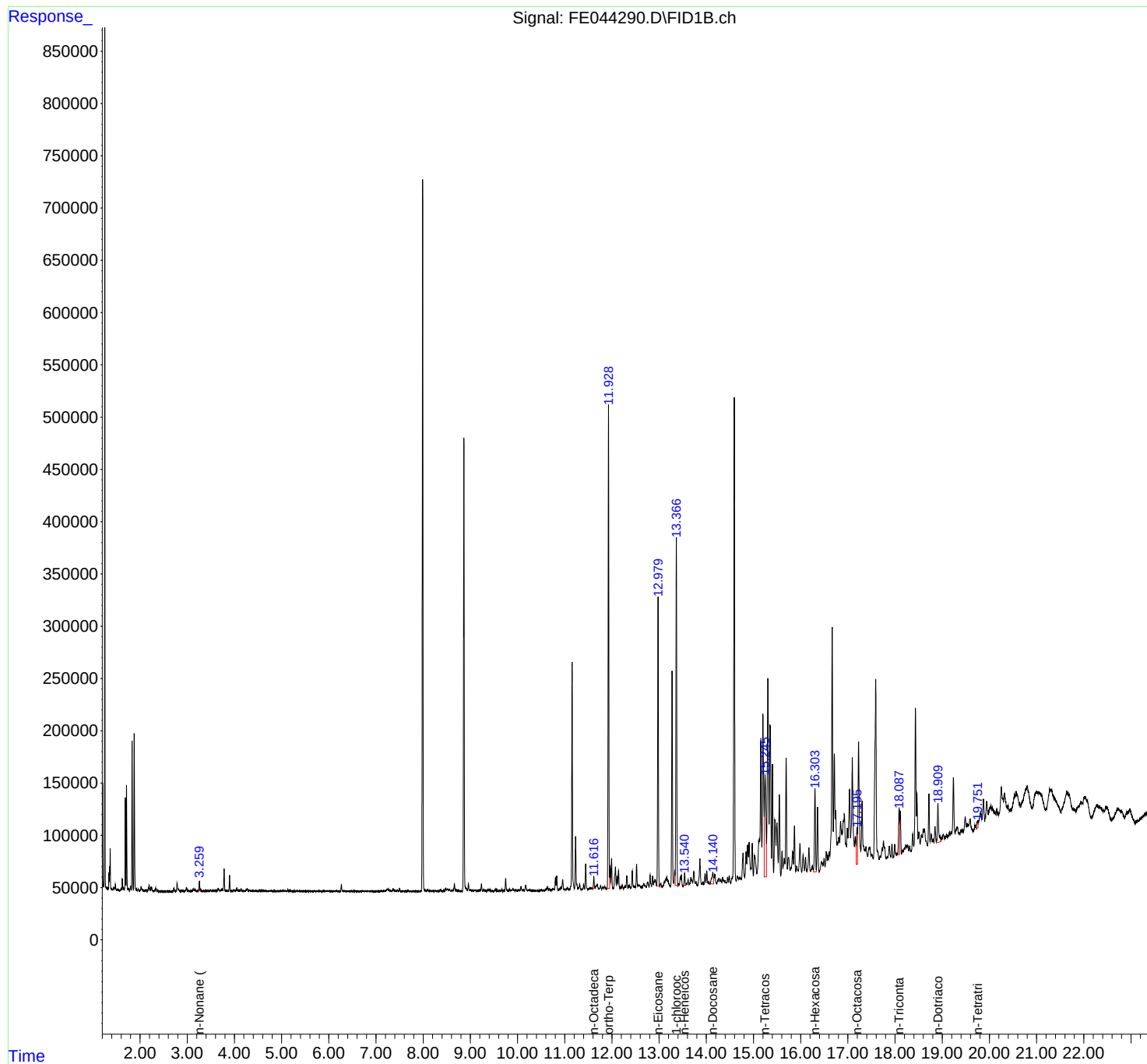
(m)=manual int.

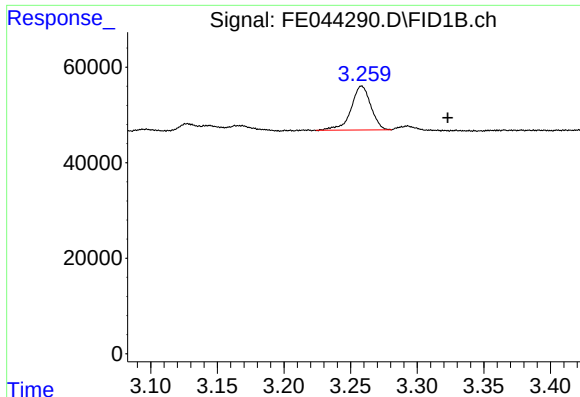
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091423AL\
Data File : FE044290.D
Signal(s) : FID1B.ch
Acq On : 14 Sep 2023 21:32
Operator : YP\AJ
Sample : 04409-13
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 15 01:47:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 083023.M
Quant Title : GC Extractables
QLast Update : Thu Aug 31 03:37:37 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

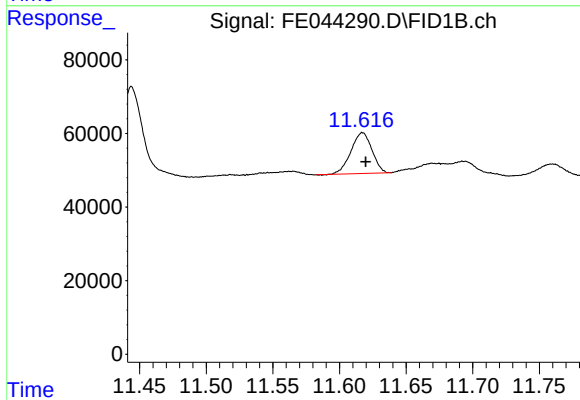




#1 n-Nonane (C9)

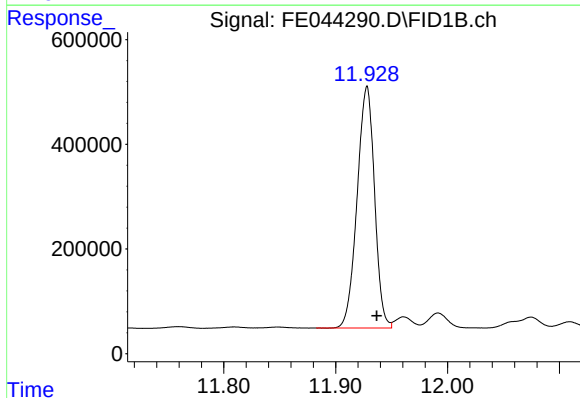
R.T.: 3.258 min
Delta R.T.: -0.065 min
Response: 94055
Conc: 0.58 ug/ml

Instrument :
FID_E
ClientSampleId :



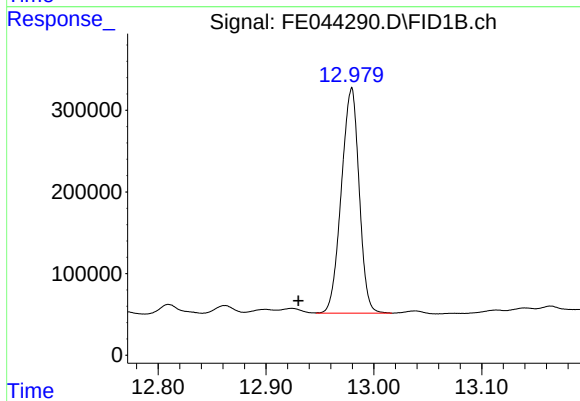
#8 n-Octadecane (C18)

R.T.: 11.617 min
Delta R.T.: -0.002 min
Response: 121602
Conc: 0.70 ug/ml



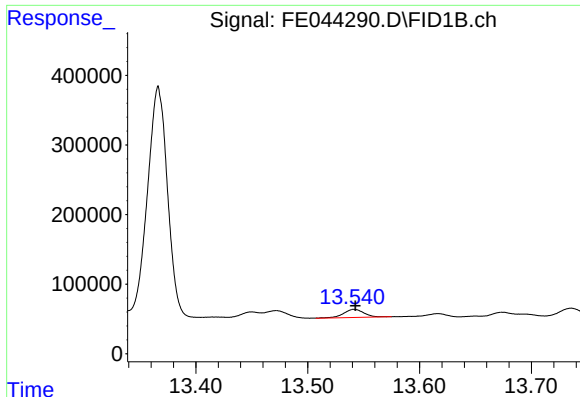
#9 ortho-Terphenyl (SURR)

R.T.: 11.928 min
Delta R.T.: -0.009 min
Response: 4994484
Conc: 26.36 ug/ml



#10 n-Eicosane (C20)

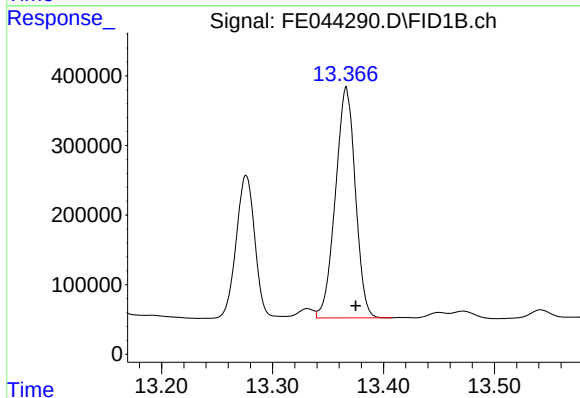
R.T.: 12.979 min
Delta R.T.: 0.049 min
Response: 3167036
Conc: 19.15 ug/ml



#11 n-Heneicosane (C21)

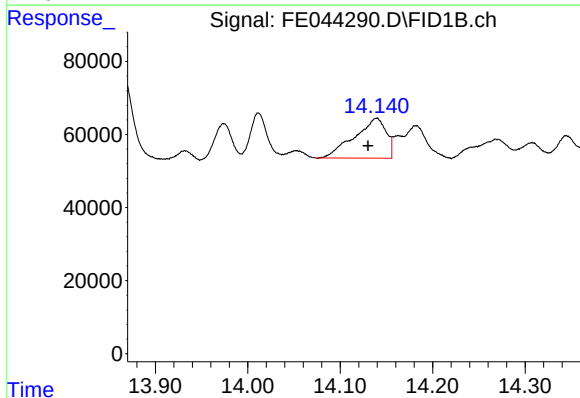
R.T.: 13.542 min
Delta R.T.: -0.001 min
Response: 147445
Conc: 0.91 ug/ml

Instrument :
FID_E
ClientSampleId :



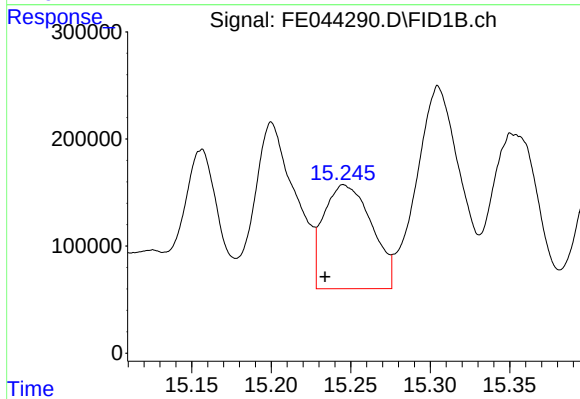
#12 1-chlorooctadecane (SURR)

R.T.: 13.366 min
Delta R.T.: -0.009 min
Response: 4137977
Conc: 29.95 ug/ml



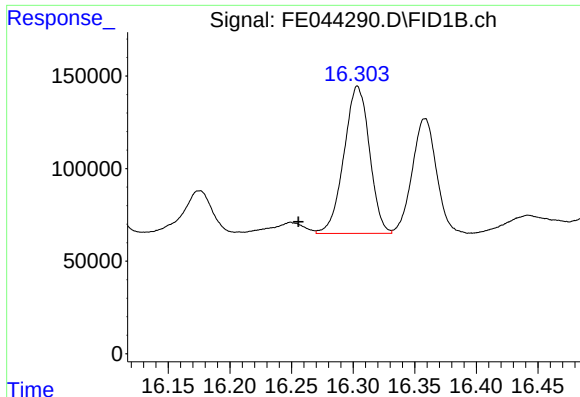
#13 n-Docosane (C22)

R.T.: 14.139 min
Delta R.T.: 0.009 min
Response: 260005
Conc: 1.63 ug/ml



#14 n-Tetracosane (C24)

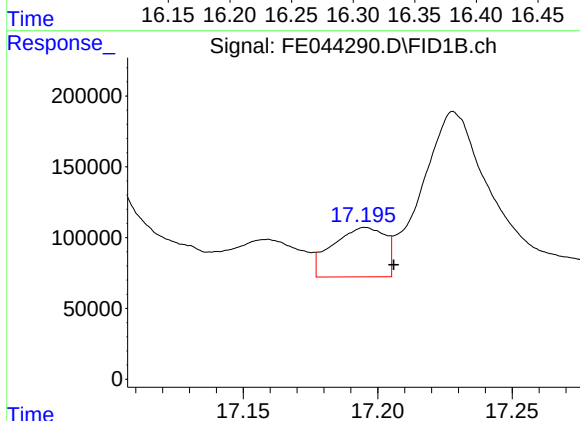
R.T.: 15.245 min
Delta R.T.: 0.012 min
Response: 2037275
Conc: 13.03 ug/ml



#15 n-Hexacosane (C26)

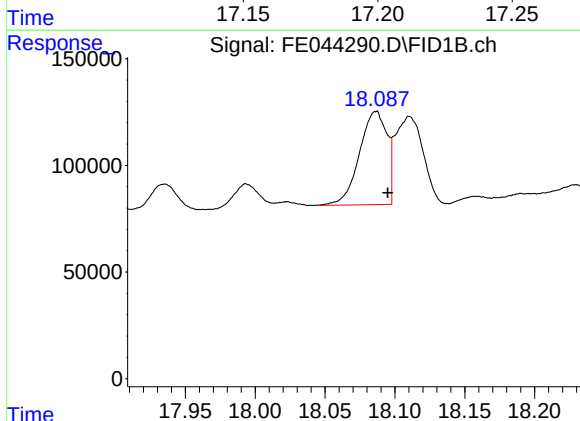
R.T.: 16.304 min
Delta R.T.: 0.048 min
Response: 1145226
Conc: 7.60 ug/ml

Instrument :
FID_E
ClientSampleId :



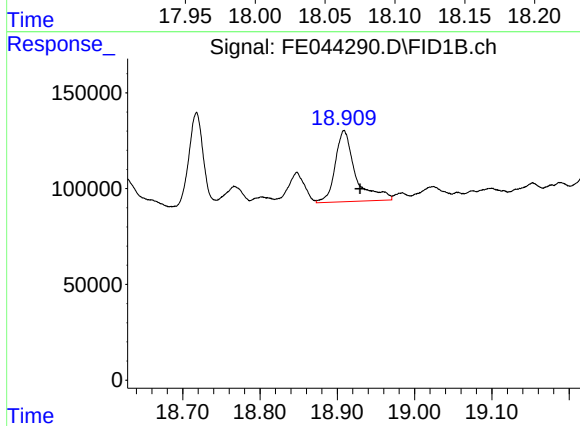
#16 n-Octacosane (C28)

R.T.: 17.195 min
Delta R.T.: -0.011 min
Response: 473792
Conc: 3.28 ug/ml



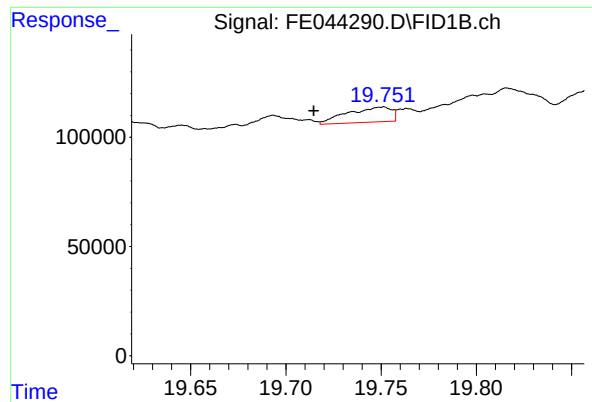
#17 n-Tricontane (C30)

R.T.: 18.086 min
Delta R.T.: -0.008 min
Response: 602172
Conc: 4.14 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.909 min
Delta R.T.: -0.021 min
Response: 680534
Conc: 4.78 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.751 min
Delta R.T.: 0.036 min
Response: 110780
Conc: 0.79 ug/ml

Instrument :
FID_E
ClientSampleId :