

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE083024AL\
 Data File : FE049821.D
 Signal(s) : FID1B.ch
 Acq On : 29 Aug 2024 16:23
 Operator : YP\AJ
 Sample : PB163063BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 31 01:30:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 081424.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 11:05:17 2024
 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			
12) S 1-chlorooctadecane (S...	13.315	4536140	37.180 ug/ml
Spiked Amount 50.000		Recovery =	74.36%
Target Compounds			
4) T n-Dodecane (C12)	6.683	86388	0.550 ug/ml
6) T n-Tetradecane (C14)	8.511	61505	0.398 ug/ml
8) T n-Octadecane (C18)	11.557	108465	0.691 ug/ml
10) T n-Eicosane (C20)	12.863	101442	0.679 ug/ml
11) T n-Heneicosane (C21)	13.476	107925	0.736 ug/ml
13) T n-Docosane (C22)	14.063	12649	0.087 ug/ml
14) T n-Tetracosane (C24)	15.163	96806	0.665 ug/ml
15) T n-Hexacosane (C26)	16.185	31582	0.219 ug/ml
16) T n-Octacosane (C28)	17.133	76092	0.528 ug/ml
17) T n-Tricontane (C30)	18.020	118899	0.794 ug/ml
18) T n-Dotriacontane (C32)	18.851	127436	0.842 ug/ml
19) T n-Tetratriacontane (C34)	19.634	97044	0.635 ug/ml

(f)=RT Delta > 1/2 Window

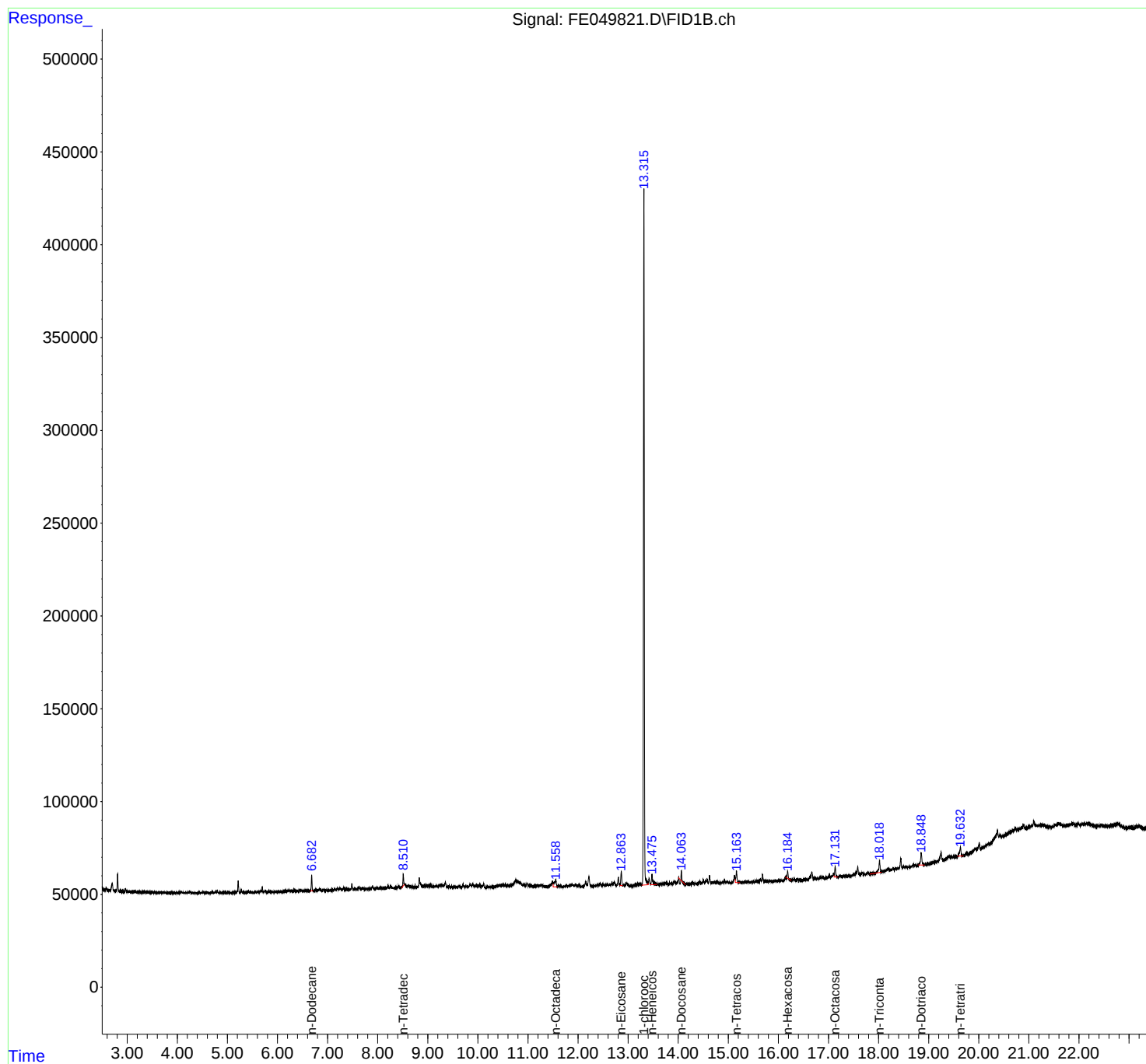
(m)=manual int.

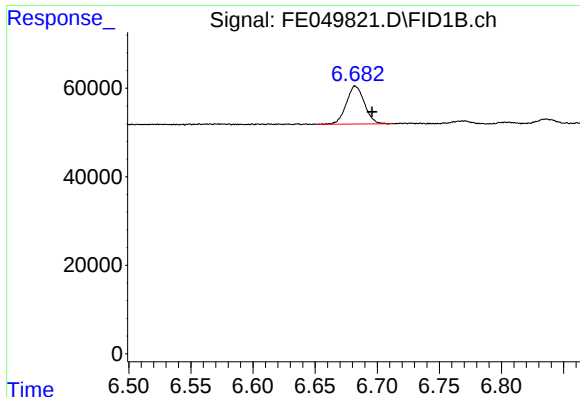
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE083024AL\
Data File : FE049821.D
Signal(s) : FID1B.ch
Acq On : 29 Aug 2024 16:23
Operator : YP\AJ
Sample : PB163063BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 31 01:30:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 081424.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 11:05:17 2024
Response via : Initial Calibration
Integrator: ChemStation

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

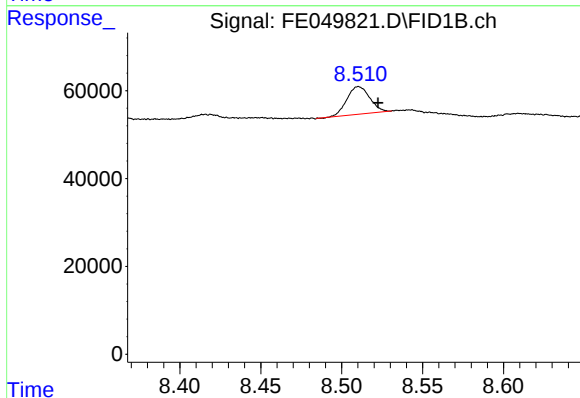




#4 n-Dodecane (C12)

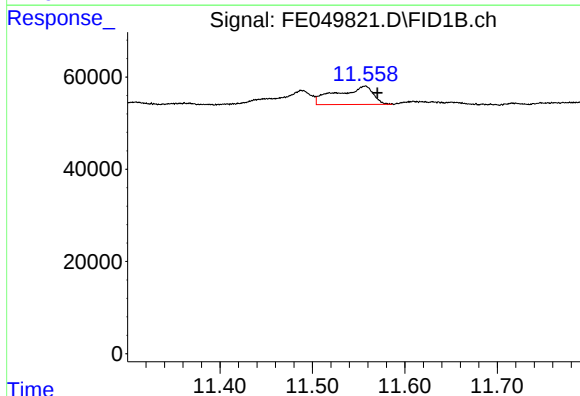
R.T.: 6.683 min
Delta R.T.: -0.013 min
Response: 86388
Conc: 0.55 ug/ml

Instrument :
FID_E
ClientSampleId :



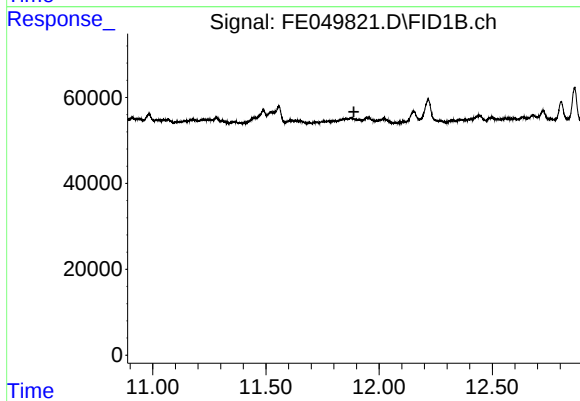
#6 n-Tetradecane (C14)

R.T.: 8.511 min
Delta R.T.: -0.012 min
Response: 61505
Conc: 0.40 ug/ml



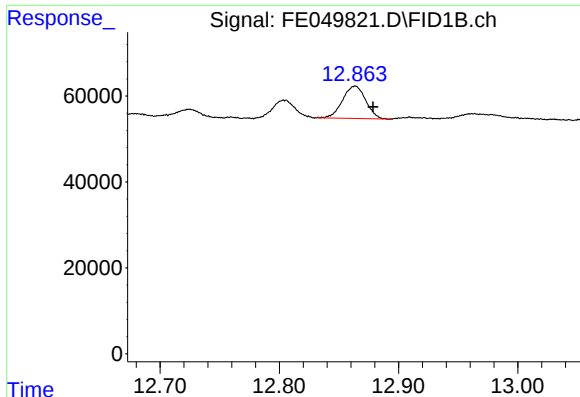
#8 n-Octadecane (C18)

R.T.: 11.557 min
Delta R.T.: -0.014 min
Response: 108465
Conc: 0.69 ug/ml



#9 ortho-Terphenyl (SURR)

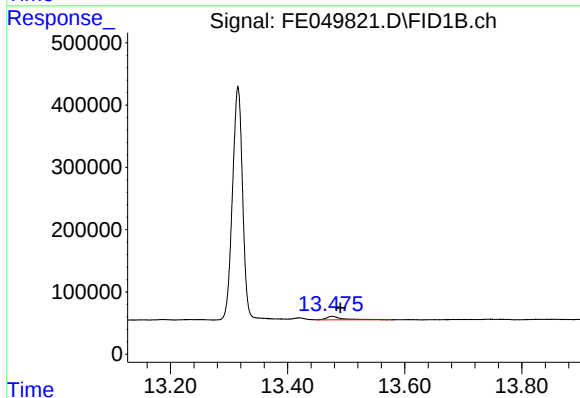
R.T.: 0.000 min
Exp R.T. : 11.888 min
Response: 0
Conc: N.D.



#10 n-Eicosane (C20)

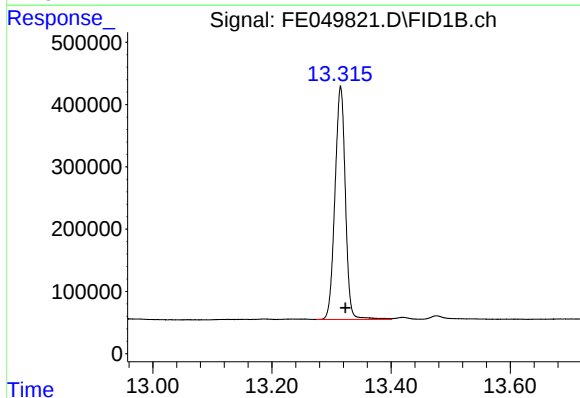
R.T.: 12.863 min
Delta R.T.: -0.015 min
Response: 101442
Conc: 0.68 ug/ml

Instrument :
FID_E
ClientSampleId :



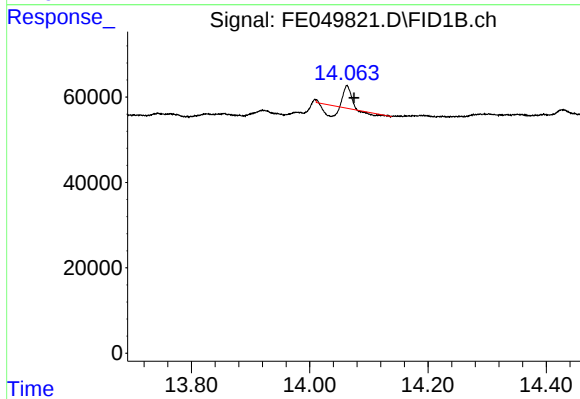
#11 n-Heneicosane (C21)

R.T.: 13.476 min
Delta R.T.: -0.014 min
Response: 107925
Conc: 0.74 ug/ml



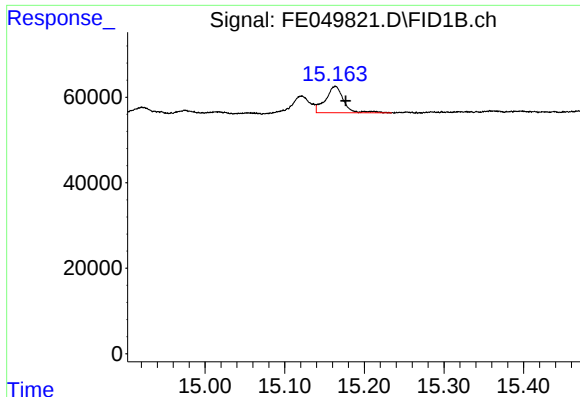
#12 1-chlorooctadecane (SURR)

R.T.: 13.315 min
Delta R.T.: -0.008 min
Response: 4536140
Conc: 37.18 ug/ml



#13 n-Docosane (C22)

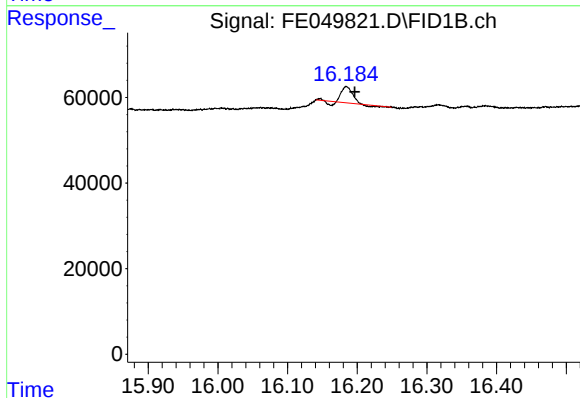
R.T.: 14.063 min
Delta R.T.: -0.012 min
Response: 12649
Conc: 0.09 ug/ml



#14 n-Tetracosane (C24)

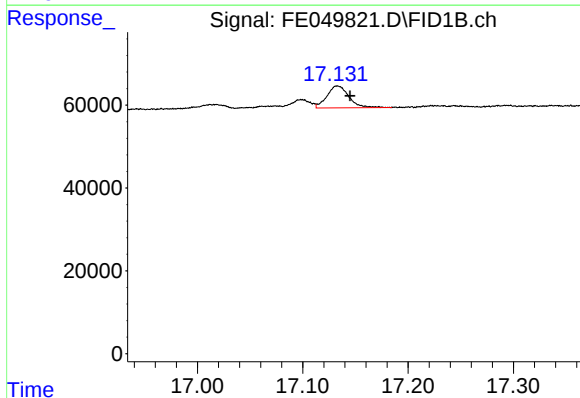
R.T.: 15.163 min
Delta R.T.: -0.013 min
Response: 96806
Conc: 0.67 ug/ml

Instrument :
FID_E
ClientSampleId :



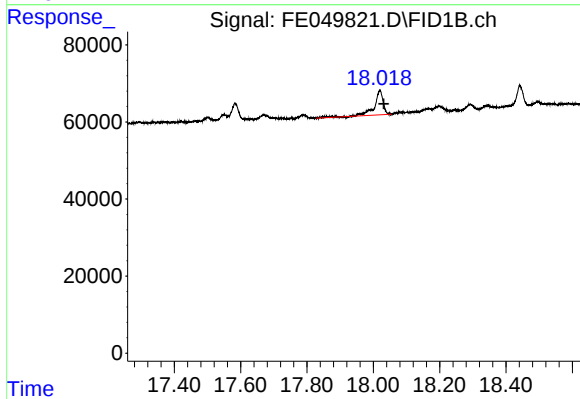
#15 n-Hexacosane (C26)

R.T.: 16.185 min
Delta R.T.: -0.012 min
Response: 31582
Conc: 0.22 ug/ml



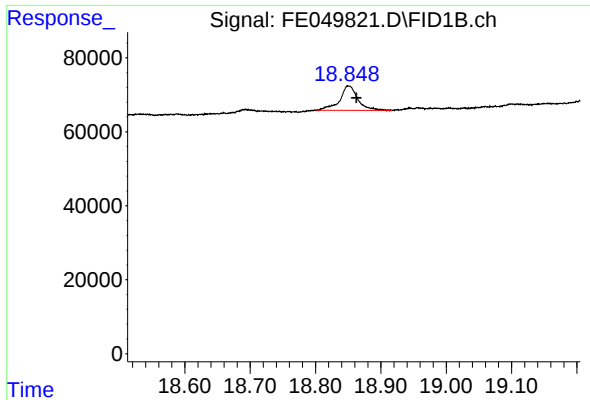
#16 n-Octacosane (C28)

R.T.: 17.133 min
Delta R.T.: -0.012 min
Response: 76092
Conc: 0.53 ug/ml



#17 n-Tricontane (C30)

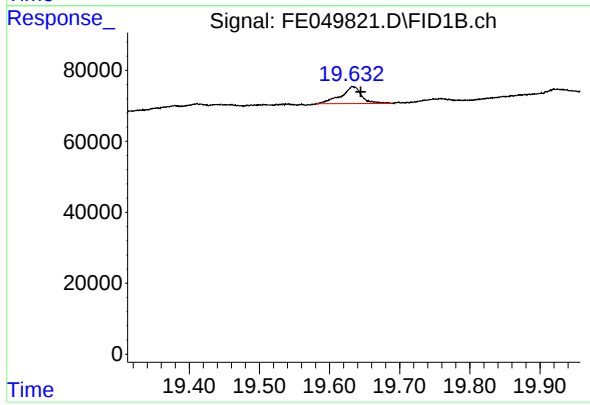
R.T.: 18.020 min
Delta R.T.: -0.011 min
Response: 118899
Conc: 0.79 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.851 min
Delta R.T.: -0.011 min
Response: 127436
Conc: 0.84 ug/ml

Instrument :
FID_E
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.634 min
Delta R.T.: -0.011 min
Response: 97044
Conc: 0.63 ug/ml