

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100324AL\
 Data File : FE050498.D
 Signal(s) : FID1B.ch
 Acq On : 03 Oct 2024 16:53
 Operator : YP\AJ
 Sample : P4276-01D
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 04 03:16:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 17:11:47 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			
9) S ortho-Terphenyl (SURR)	11.862	5091047	34.219 ug/ml
Spiked Amount 50.000		Recovery =	68.44%
12) S 1-chlorooctadecane (S...	13.298	4007707	35.679 ug/ml
Spiked Amount 50.000		Recovery =	71.36%
Target Compounds			
7) T n-Hexadecane (C16)	10.101	34593	0.249 ug/ml
8) T n-Octadecane (C18)	11.544	62499	0.446 ug/ml
10) T n-Eicosane (C20)	12.882	175475	1.308 ug/ml
11) T n-Heneicosane (C21)	13.486	500621	3.810 ug/ml
13) T n-Docosane (C22)	14.063	486954	3.740 ug/ml
14) T n-Tetracosane (C24)	15.153	641623	4.913 ug/ml
15) T n-Hexacosane (C26)	16.173	186341	1.456 ug/ml
16) T n-Octacosane (C28)	17.159	1104603	8.576 ug/ml
17) T n-Tricontane (C30)	18.005	964449	7.212 ug/ml
18) T n-Dotriacontane (C32)	18.836	394883	2.963 ug/ml
19) T n-Tetratriacontane (C34)	19.645	486767	3.939 ug/ml

(f)=RT Delta > 1/2 Window

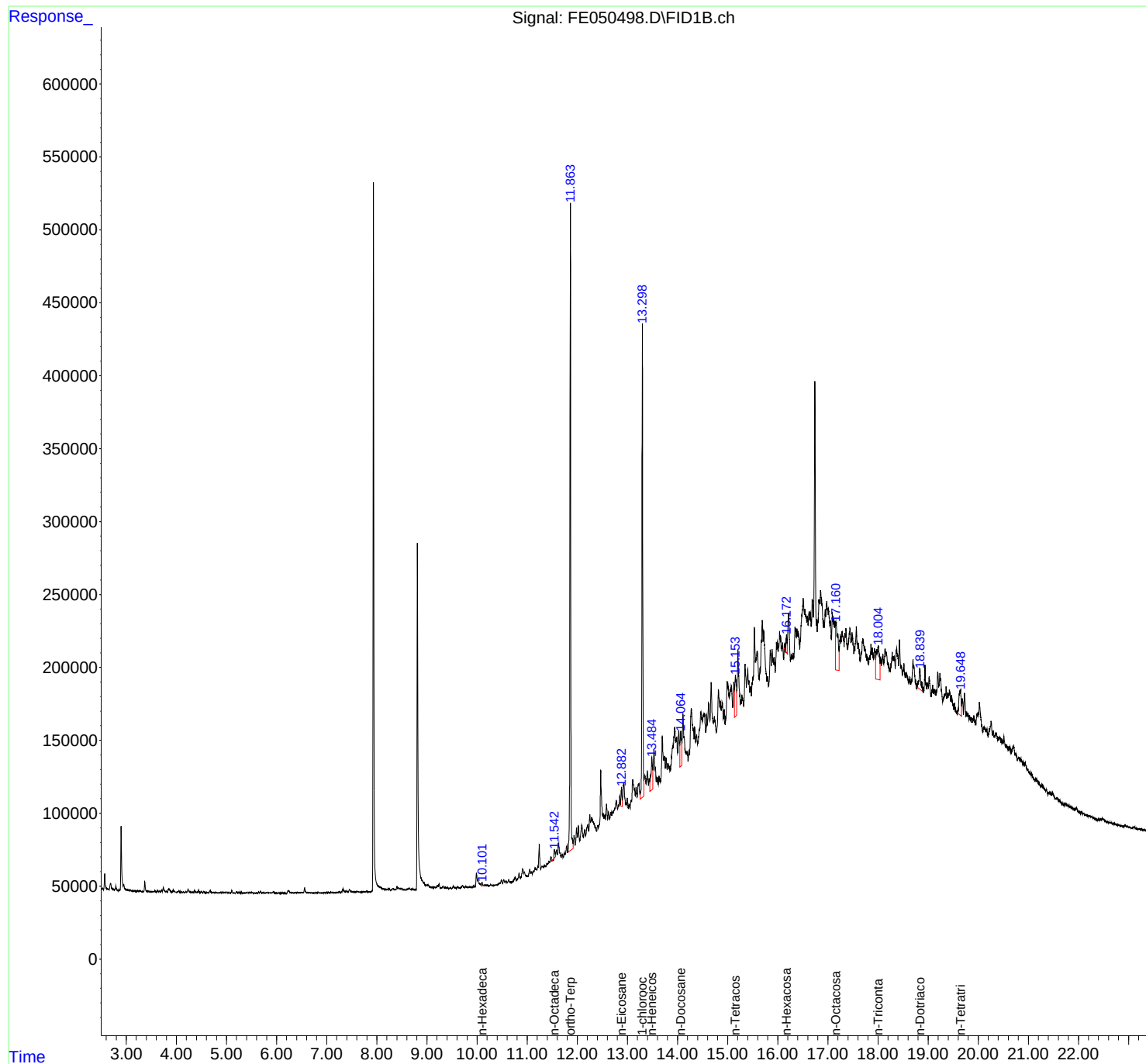
(m)=manual int.

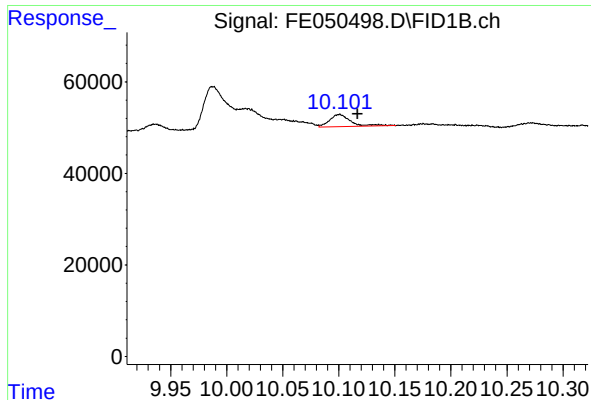
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100324AL\
Data File : FE050498.D
Signal(s) : FID1B.ch
Acq On : 03 Oct 2024 16:53
Operator : YP\AJ
Sample : P4276-01D
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 04 03:16:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 17:11:47 2024
Response via : Initial Calibration
Integrator: ChemStation

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

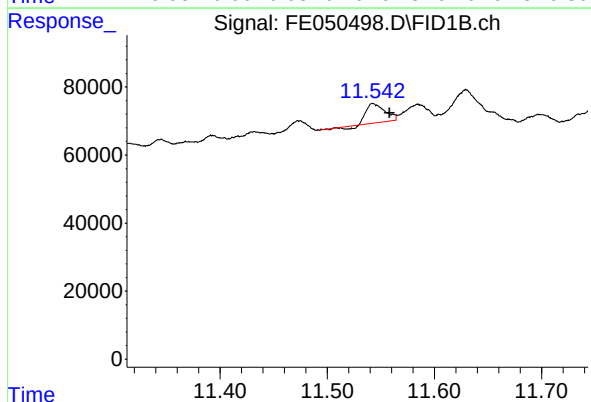




#7 n-Hexadecane (C16)

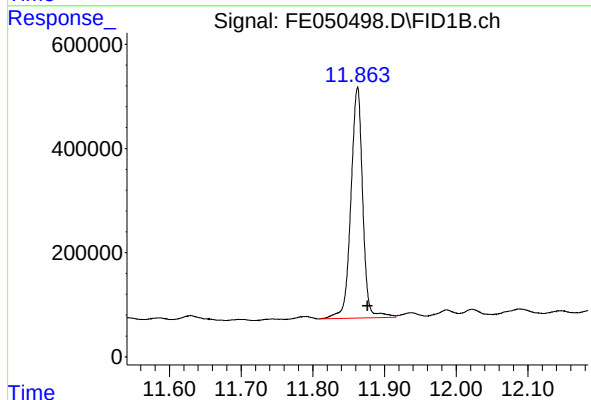
R.T.: 10.101 min
Delta R.T.: -0.016 min
Response: 34593
Conc: 0.25 ug/ml

Instrument :
FID_E
ClientSampleId :



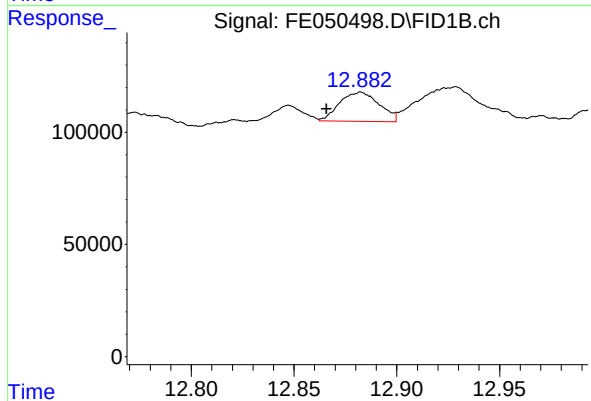
#8 n-Octadecane (C18)

R.T.: 11.544 min
Delta R.T.: -0.015 min
Response: 62499
Conc: 0.45 ug/ml



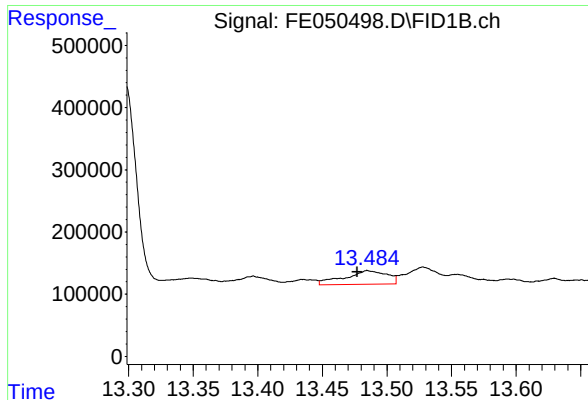
#9 ortho-Terphenyl (SURR)

R.T.: 11.862 min
Delta R.T.: -0.014 min
Response: 5091047
Conc: 34.22 ug/ml



#10 n-Eicosane (C20)

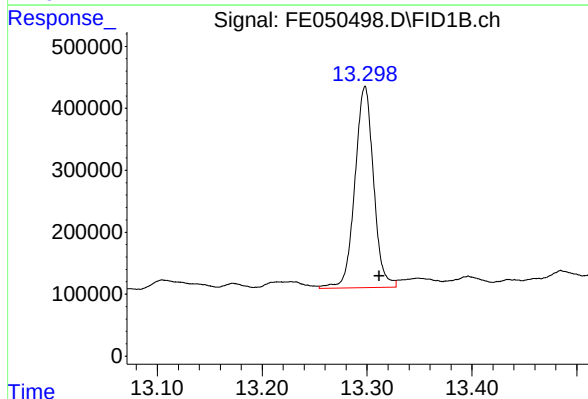
R.T.: 12.882 min
Delta R.T.: 0.016 min
Response: 175475
Conc: 1.31 ug/ml



#11 n-Heneicosane (C21)

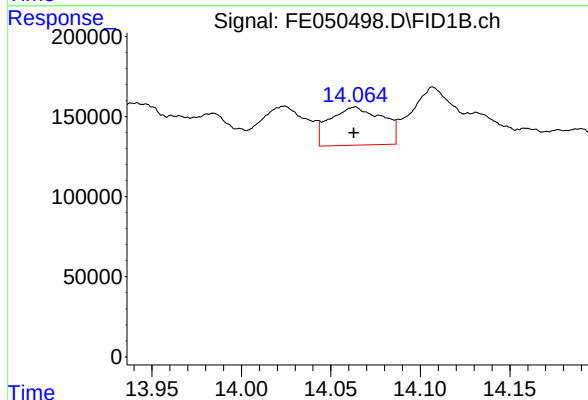
R.T.: 13.486 min
Delta R.T.: 0.008 min
Response: 500621
Conc: 3.81 ug/ml

Instrument :
FID_E
ClientSampleId :



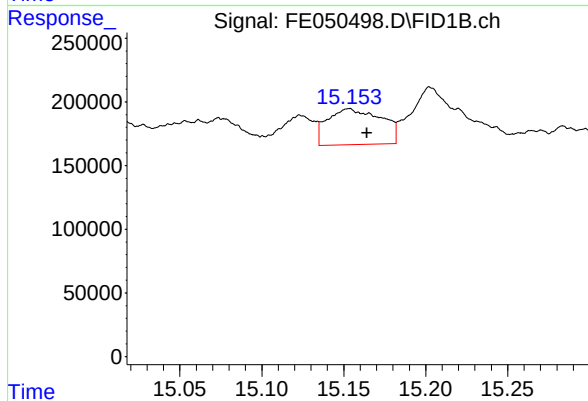
#12 1-chlorooctadecane (SURR)

R.T.: 13.298 min
Delta R.T.: -0.014 min
Response: 4007707
Conc: 35.68 ug/ml



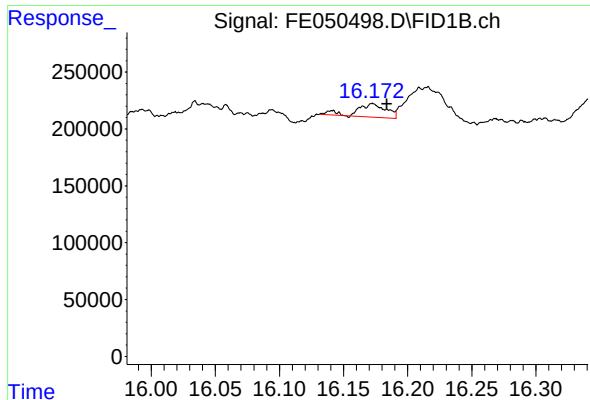
#13 n-Docosane (C22)

R.T.: 14.063 min
Delta R.T.: 0.000 min
Response: 486954
Conc: 3.74 ug/ml



#14 n-Tetracosane (C24)

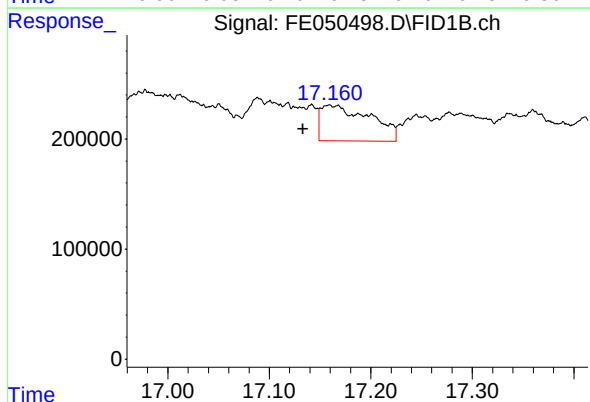
R.T.: 15.153 min
Delta R.T.: -0.011 min
Response: 641623
Conc: 4.91 ug/ml



#15 n-Hexacosane (C26)

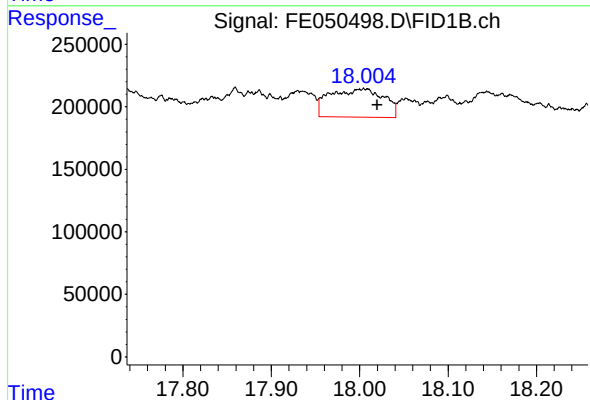
R.T.: 16.173 min
Delta R.T.: -0.011 min
Response: 186341
Conc: 1.46 ug/ml

Instrument :
FID_E
ClientSampleId :



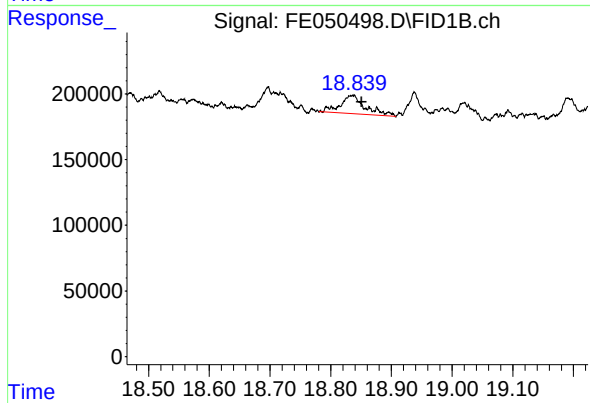
#16 n-Octacosane (C28)

R.T.: 17.159 min
Delta R.T.: 0.026 min
Response: 1104603
Conc: 8.58 ug/ml



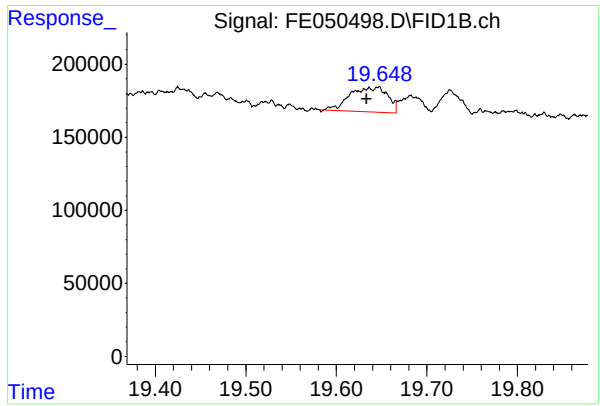
#17 n-Tricontane (C30)

R.T.: 18.005 min
Delta R.T.: -0.015 min
Response: 964449
Conc: 7.21 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.836 min
Delta R.T.: -0.015 min
Response: 394883
Conc: 2.96 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.645 min
Delta R.T.: 0.012 min
Response: 486767
Conc: 3.94 ug/ml

Instrument :
FID_E
ClientSampleId :