

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100523AL\
 Data File : FE044628.D
 Signal(s) : FID1B.ch
 Acq On : 05 Oct 2023 21:39
 Operator : YP\AJ
 Sample : 04736-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 05 23:58:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092523.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 25 11:06:21 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)	11.927	7257708	38.659 ug/ml
Spiked Amount 50.000		Recovery =	77.32%
12) S 1-chlorooctadecane (S...	13.370	5751060	42.274 ug/ml
Spiked Amount 50.000		Recovery =	84.55%
Target Compounds			
10) T n-Eicosane (C20)	12.923	82976	0.516 ug/ml
11) T n-Heneicosane (C21)	13.544	177096	1.131 ug/ml
13) T n-Docosane (C22)	14.145	672864	4.363 ug/ml
14) T n-Tetracosane (C24)	15.205	3456277	22.864 ug/ml
15) T n-Hexacosane (C26)	16.194f	101012	0.687 ug/ml
16) T n-Octacosane (C28)	17.204	383911	2.677 ug/ml
17) T n-Tricontane (C30)	18.098	328543	2.216 ug/ml
18) T n-Dotriacontane (C32)	18.862f	210419	1.421 ug/ml

(f)=RT Delta > 1/2 Window

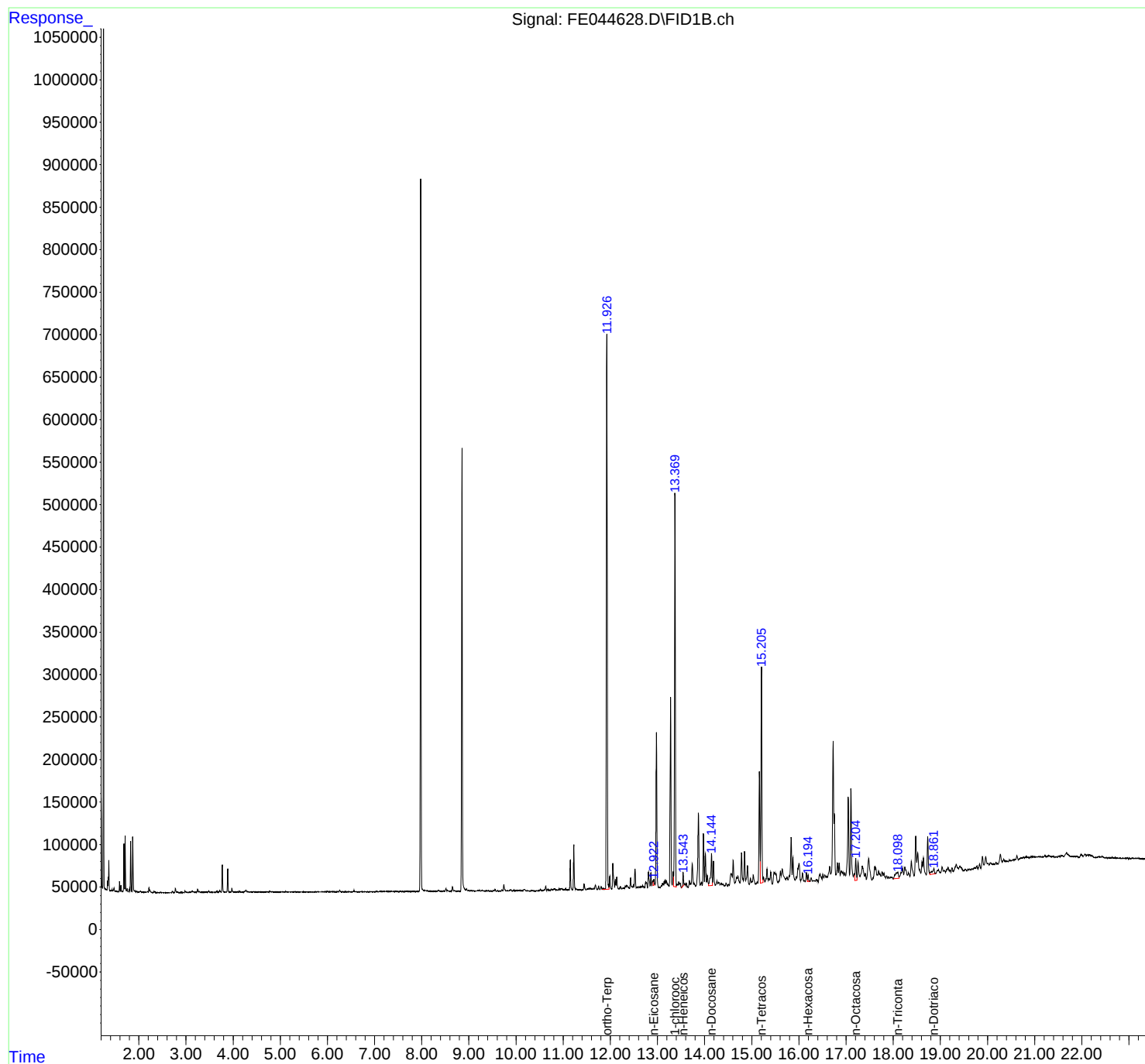
(m)=manual int.

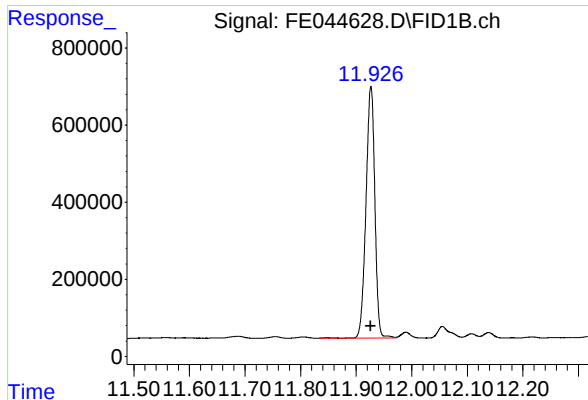
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100523AL\
Data File : FE044628.D
Signal(s) : FID1B.ch
Acq On : 05 Oct 2023 21:39
Operator : YP\AJ
Sample : 04736-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 05 23:58:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092523.M
Quant Title : GC Extractables
QLast Update : Mon Sep 25 11:06:21 2023
Response via : Initial Calibration
Integrator: ChemStation

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

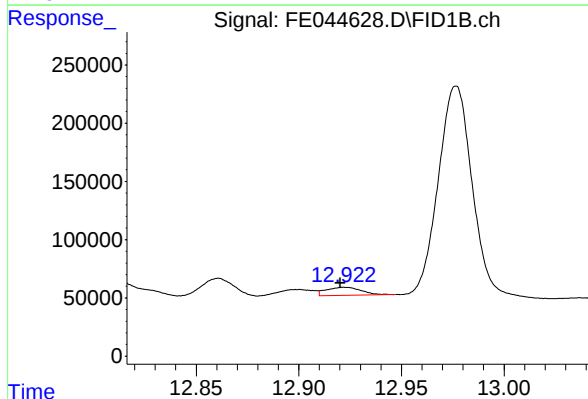




#9 ortho-Terphenyl (SURR)

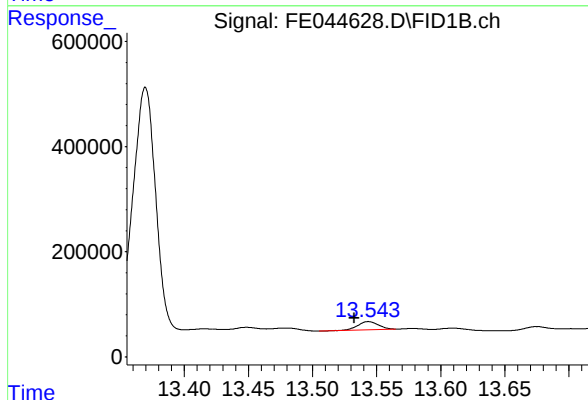
R.T.: 11.927 min
Delta R.T.: 0.000 min
Response: 7257708
Conc: 38.66 ug/ml

Instrument :
FID_E
ClientSampleId :



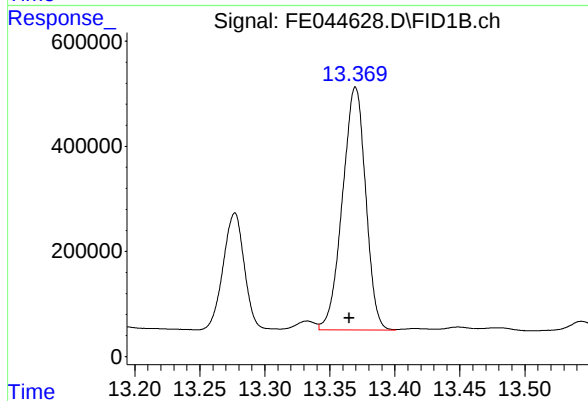
#10 n-Eicosane (C20)

R.T.: 12.923 min
Delta R.T.: 0.002 min
Response: 82976
Conc: 0.52 ug/ml



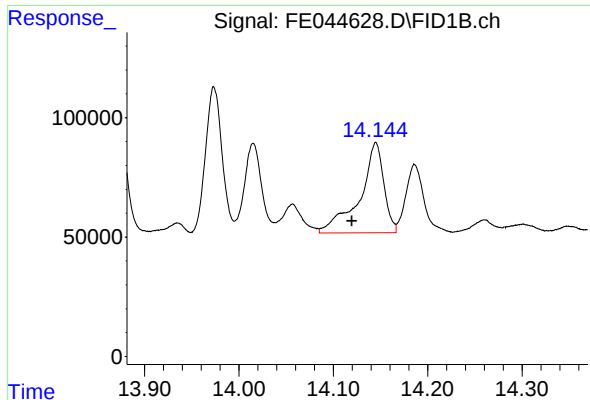
#11 n-Heneicosane (C21)

R.T.: 13.544 min
Delta R.T.: 0.011 min
Response: 177096
Conc: 1.13 ug/ml



#12 1-chlorooctadecane (SURR)

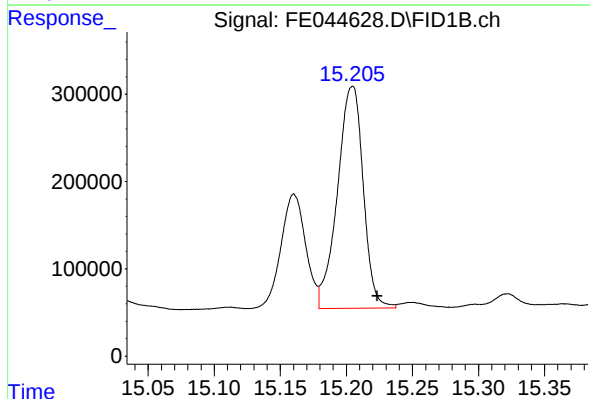
R.T.: 13.370 min
Delta R.T.: 0.005 min
Response: 5751060
Conc: 42.27 ug/ml



#13 n-Docosane (C22)

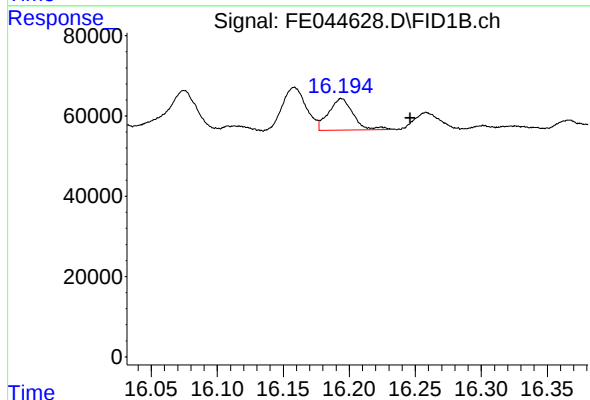
R.T.: 14.145 min
Delta R.T.: 0.025 min
Response: 672864
Conc: 4.36 ug/ml

Instrument :
FID_E
ClientSampleId :



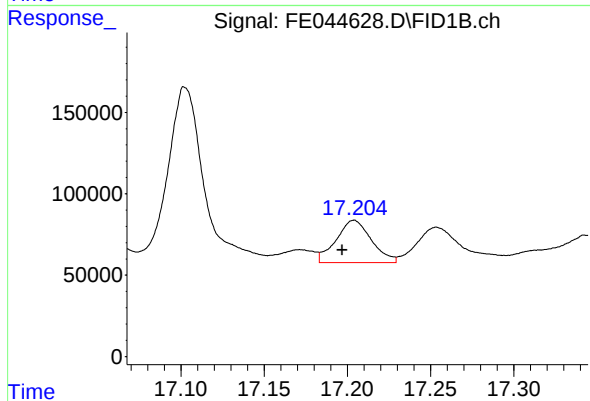
#14 n-Tetracosane (C24)

R.T.: 15.205 min
Delta R.T.: -0.019 min
Response: 3456277
Conc: 22.86 ug/ml



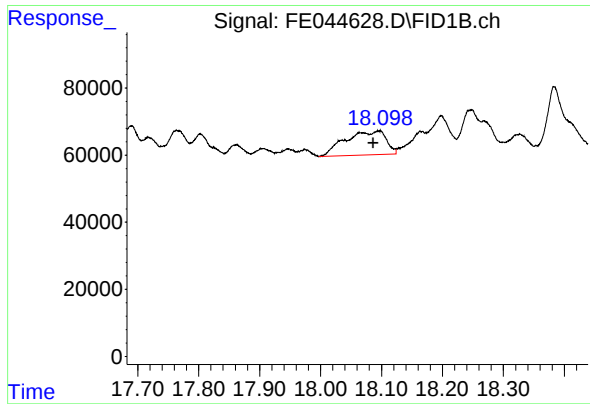
#15 n-Hexacosane (C26)

R.T.: 16.194 min
Delta R.T.: -0.052 min
Response: 101012
Conc: 0.69 ug/ml



#16 n-Octacosane (C28)

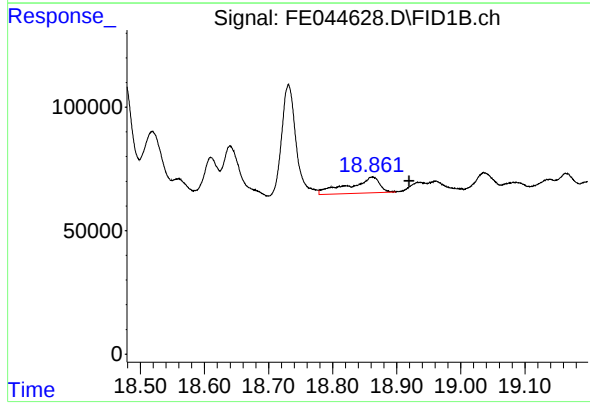
R.T.: 17.204 min
Delta R.T.: 0.007 min
Response: 383911
Conc: 2.68 ug/ml



#17 n-Tricontane (C30)

R.T.: 18.098 min
Delta R.T.: 0.012 min
Response: 328543
Conc: 2.22 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 n-Dotriacontane (C32)

R.T.: 18.862 min
Delta R.T.: -0.058 min
Response: 210419
Conc: 1.42 ug/ml