

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011524AL\
 Data File : FE046230.D
 Signal(s) : FID1B.ch
 Acq On : 15 Jan 2024 18:02
 Operator : YP\AJ
 Sample : P1135-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 16 02:35:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:49:54 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)	11.829	6966978	38.338 ug/ml
Spiked Amount 50.000		Recovery =	76.68%
12) S 1-chlorooctadecane (S...	13.271	5308856	39.734 ug/ml
Spiked Amount 50.000		Recovery =	79.47%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.171	603794	3.631 ug/ml
5) T A~2-methylnaphthalene...	7.269	236692	1.487 ug/ml
6) T n-Tetradecane (C14)	8.424	57993	0.372 ug/ml
10) T n-Eicosane (C20)	12.895f	439645	2.906 ug/ml
14) T n-Tetracosane (C24)	15.132	106497	0.734 ug/ml
15) T n-Hexacosane (C26)	16.151	37190	0.259 ug/ml
16) T n-Octacosane (C28)	17.105	46871	0.327 ug/ml
17) T n-Tricontane (C30)	17.995	129423	0.871 ug/ml
18) T n-Dotriacontane (C32)	18.828	97075	0.649 ug/ml
19) T n-Tetratriacontane (C34)	19.617	43118	0.301 ug/ml
20) T n-Hexatriacontane (C36)	20.358	40173	0.276 ug/ml
22) T n-Tetracontane (C40)	21.983	187488	1.198 ug/ml

(f)=RT Delta > 1/2 Window

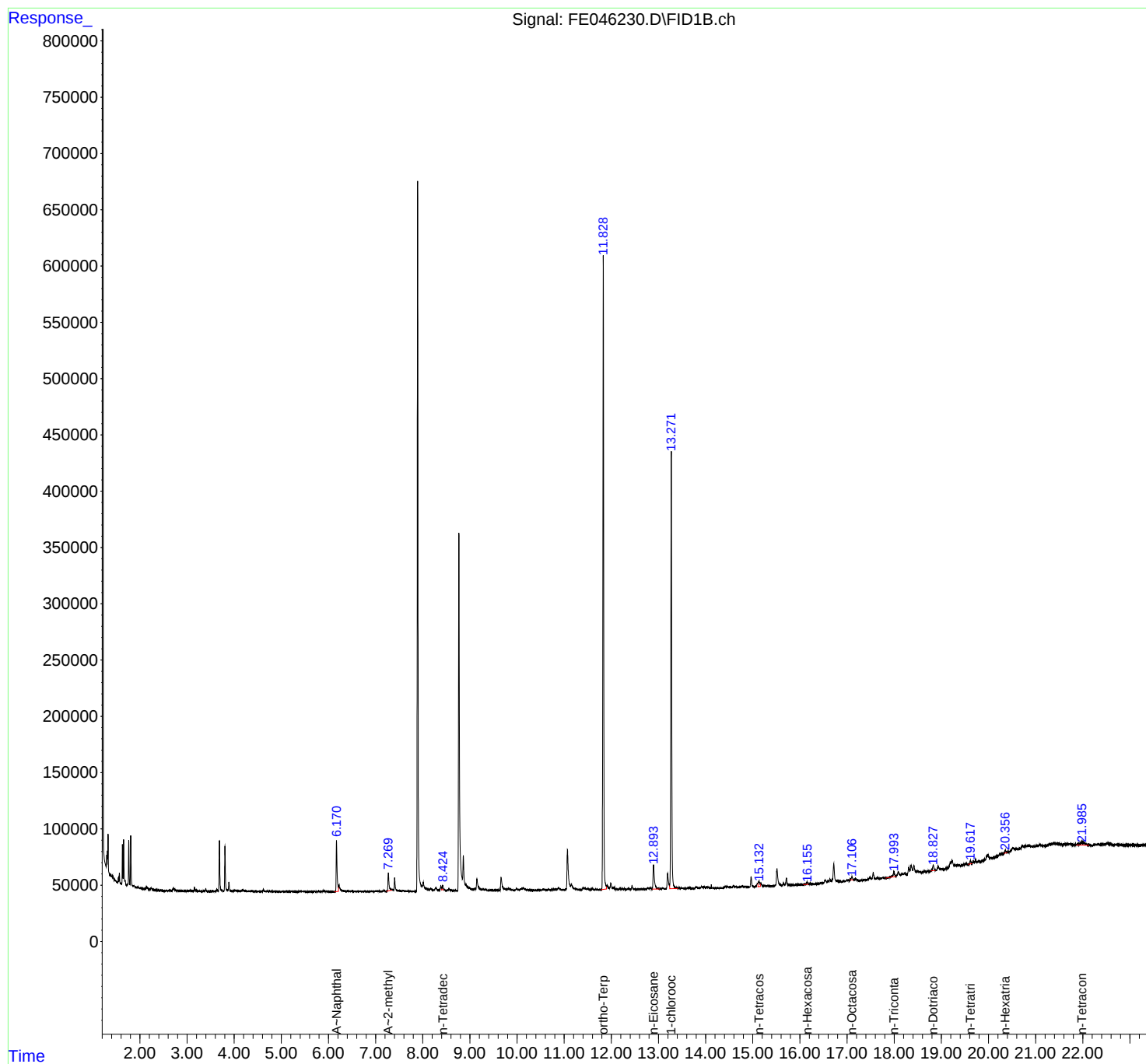
(m)=manual int.

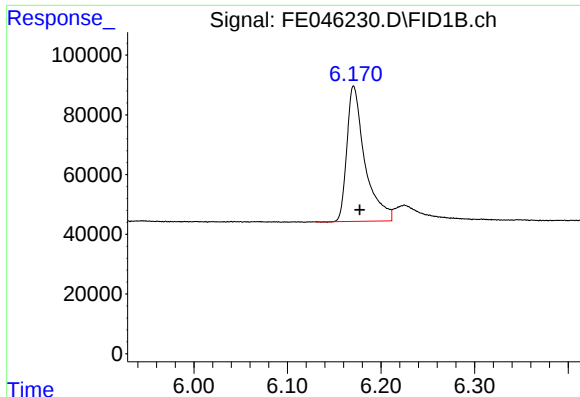
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011524AL\
Data File : FE046230.D
Signal(s) : FID1B.ch
Acq On : 15 Jan 2024 18:02
Operator : YP\AJ
Sample : P1135-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 16 02:35:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:49:54 2023
Response via : Initial Calibration
Integrator: ChemStation

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

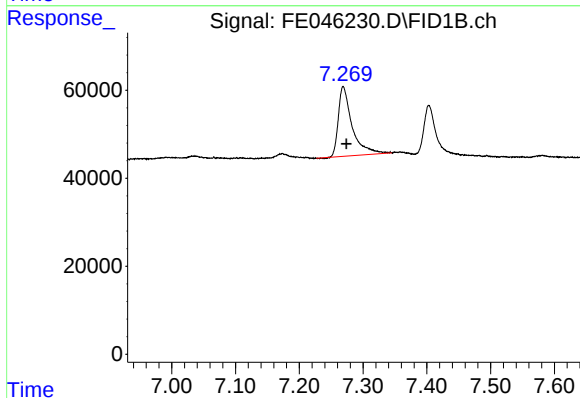




#3 A~Naphthalene (C11.7)

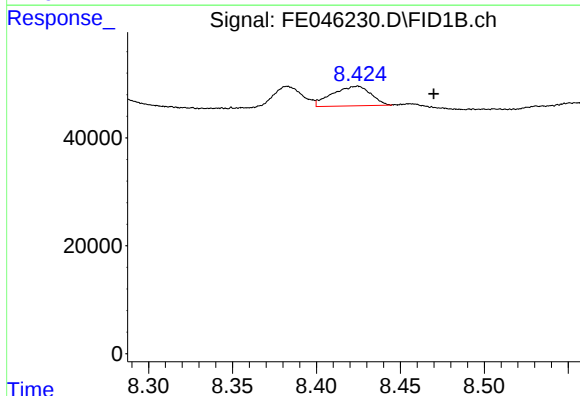
R.T.: 6.171 min
Delta R.T.: -0.006 min
Response: 603794
Conc: 3.63 ug/ml

Instrument :
FID_E
ClientSampleId :



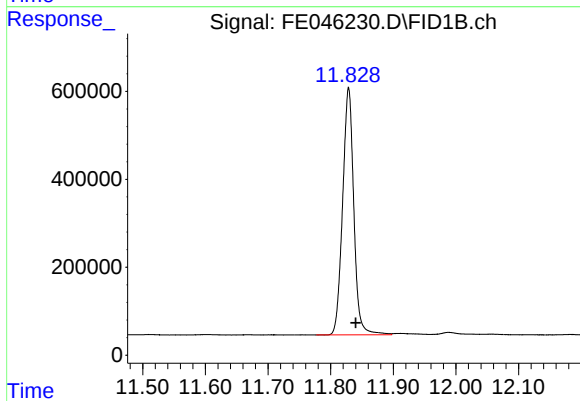
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.269 min
Delta R.T.: -0.005 min
Response: 236692
Conc: 1.49 ug/ml



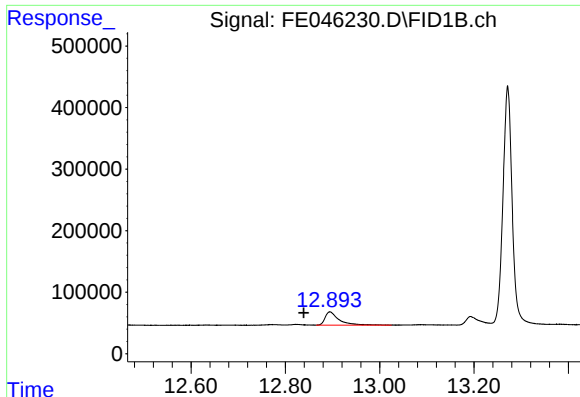
#6 n-Tetradecane (C14)

R.T.: 8.424 min
Delta R.T.: -0.045 min
Response: 57993
Conc: 0.37 ug/ml



#9 ortho-Terphenyl (SURR)

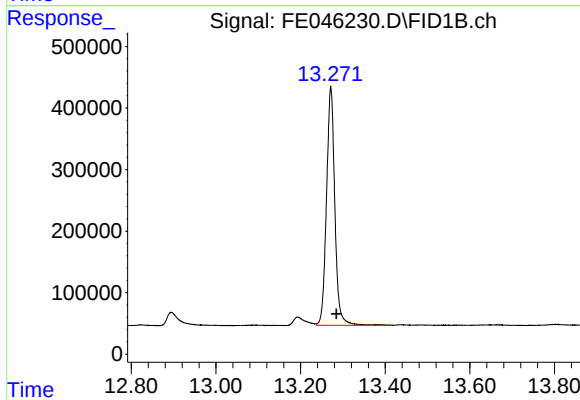
R.T.: 11.829 min
Delta R.T.: -0.012 min
Response: 6966978
Conc: 38.34 ug/ml



#10 n-Eicosane (C20)

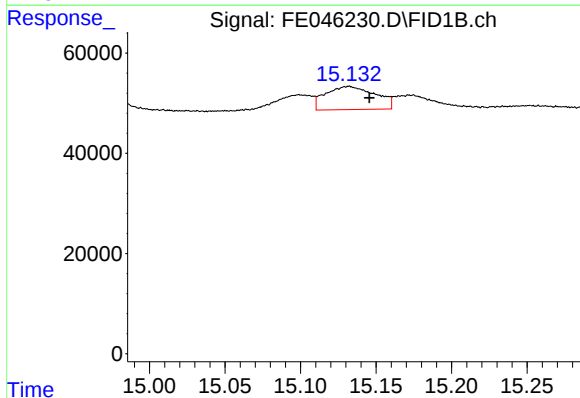
R.T.: 12.895 min
Delta R.T.: 0.056 min
Response: 439645
Conc: 2.91 ug/ml

Instrument :
FID_E
ClientSampleId :



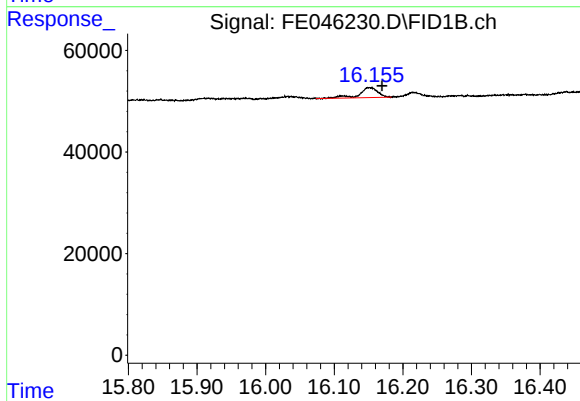
#12 1-chlorooctadecane (SURR)

R.T.: 13.271 min
Delta R.T.: -0.013 min
Response: 5308856
Conc: 39.73 ug/ml



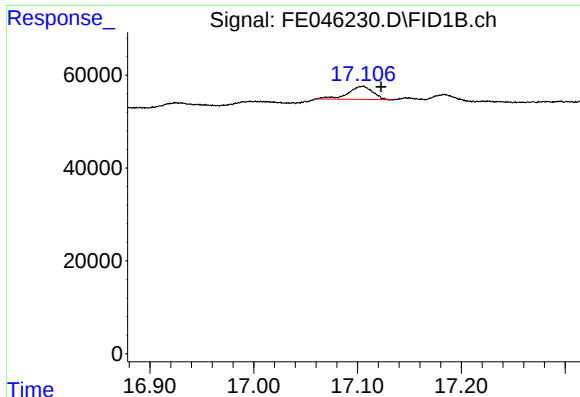
#14 n-Tetracosane (C24)

R.T.: 15.132 min
Delta R.T.: -0.014 min
Response: 106497
Conc: 0.73 ug/ml



#15 n-Hexacosane (C26)

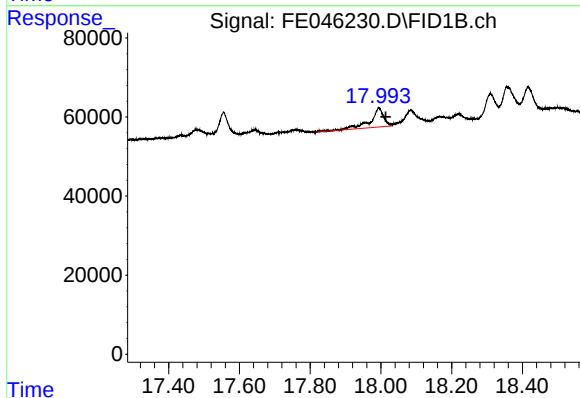
R.T.: 16.151 min
Delta R.T.: -0.018 min
Response: 37190
Conc: 0.26 ug/ml



#16 n-Octacosane (C28)

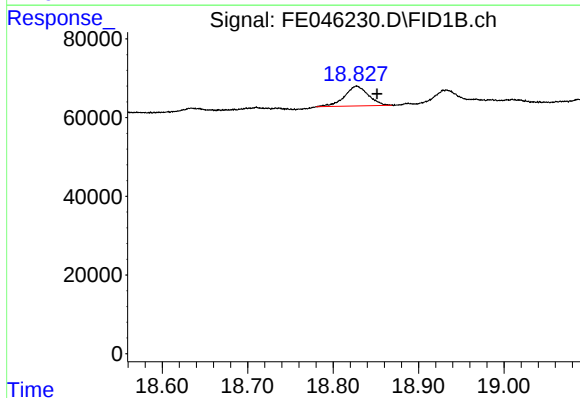
R.T.: 17.105 min
Delta R.T.: -0.018 min
Response: 46871
Conc: 0.33 ug/ml

Instrument :
FID_E
ClientSampleId :



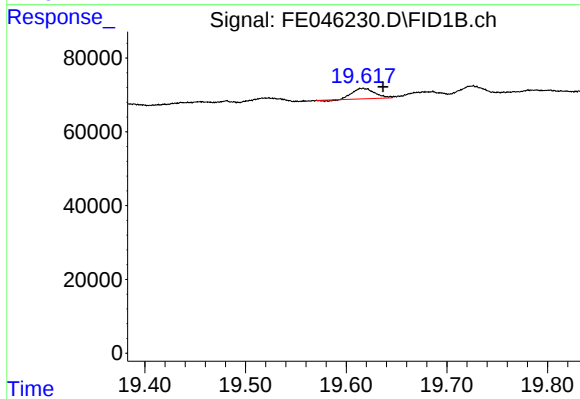
#17 n-Tricontane (C30)

R.T.: 17.995 min
Delta R.T.: -0.019 min
Response: 129423
Conc: 0.87 ug/ml



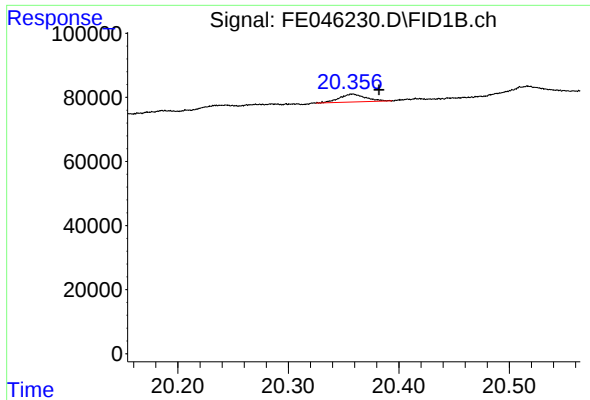
#18 n-Dotriacontane (C32)

R.T.: 18.828 min
Delta R.T.: -0.024 min
Response: 97075
Conc: 0.65 ug/ml



#19 n-Tetratriacontane (C34)

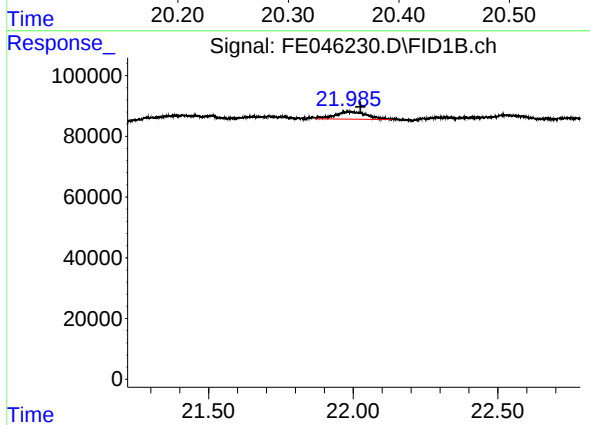
R.T.: 19.617 min
Delta R.T.: -0.020 min
Response: 43118
Conc: 0.30 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.358 min
Delta R.T.: -0.024 min
Response: 40173
Conc: 0.28 ug/ml

Instrument :
FID_E
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.983 min
Delta R.T.: -0.042 min
Response: 187488
Conc: 1.20 ug/ml