

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032123AL\
 Data File : FE040915.D
 Signal(s) : FID1B.ch
 Acq On : 21 Mar 2023 17:13
 Operator : YP\AJ
 Sample : 02016-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 22 01:53:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 28 03:05:09 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)	11.868	7363956	39.419 ug/ml
Spiked Amount 50.000		Recovery =	78.84%
12) S 1-chlorooctadecane (S...	13.306	5821484	39.333 ug/ml
Spiked Amount 50.000		Recovery =	78.67%
Target Compounds			
6) T n-Tetradecane (C14)	8.502	23598	0.153 ug/ml
7) T n-Hexadecane (C16)	10.111	60675	0.376 ug/ml
14) T n-Tetracosane (C24)	15.161	53280	0.309 ug/ml
15) T n-Hexacosane (C26)	16.182	52317	0.308 ug/ml
16) T n-Octacosane (C28)	17.132	41982	0.250 ug/ml
17) T n-Tricontane (C30)	18.022	28308	0.173 ug/ml
18) T n-Dotriacontane (C32)	18.850	63920	0.373 ug/ml
19) T n-Tetratriacontane (C34)	19.700	18931	0.122 ug/ml
20) T n-Hexatriacontane (C36)	20.328f	6976	0.048 ug/ml

(f)=RT Delta > 1/2 Window

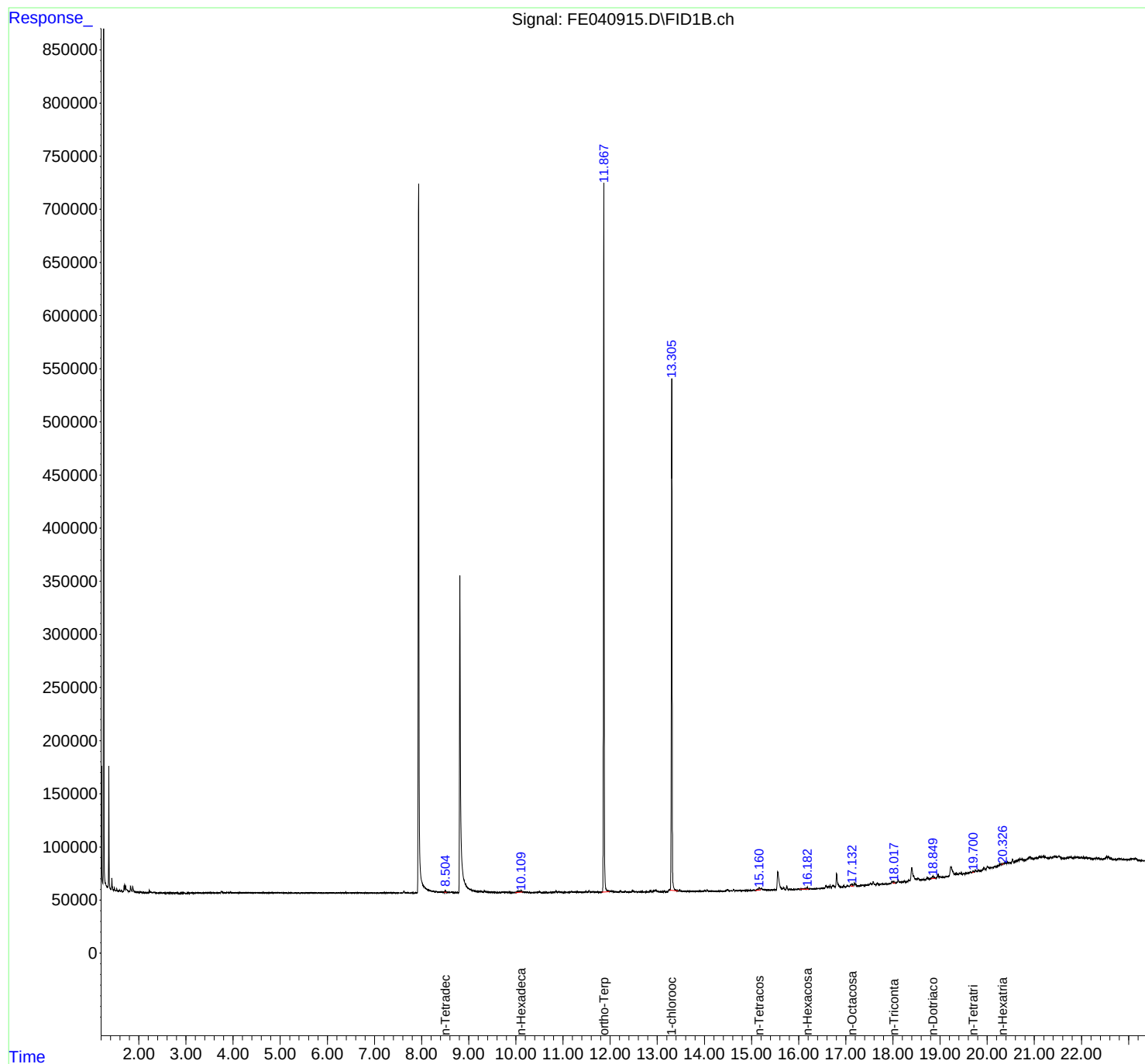
(m)=manual int.

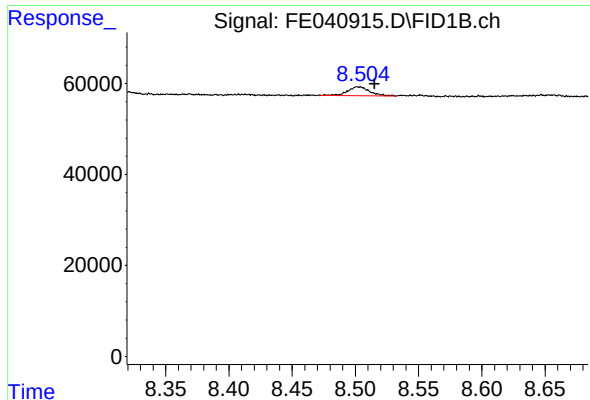
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032123AL\
Data File : FE040915.D
Signal(s) : FID1B.ch
Acq On : 21 Mar 2023 17:13
Operator : YP\AJ
Sample : 02016-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 22 01:53:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.M
Quant Title : GC Extractables
QLast Update : Tue Feb 28 03:05:09 2023
Response via : Initial Calibration
Integrator: ChemStation

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

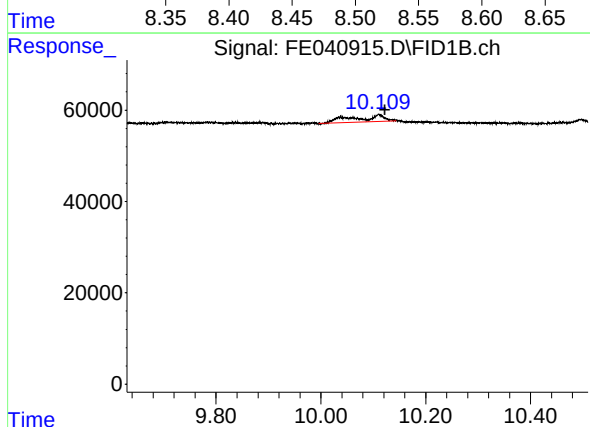




#6 n-Tetradecane (C14)

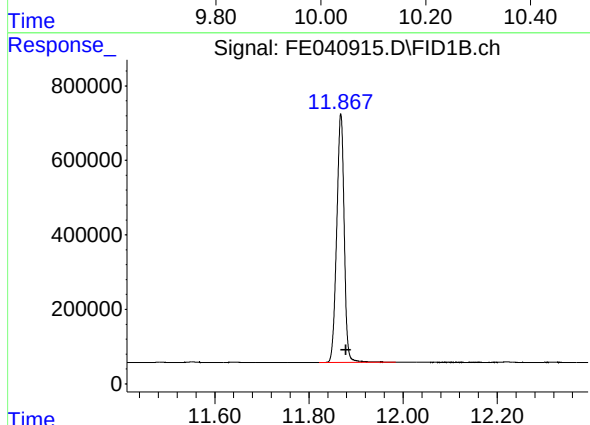
R.T.: 8.502 min
Delta R.T.: -0.013 min
Response: 23598
Conc: 0.15 ug/ml

Instrument :
FID_E
ClientSampleId :



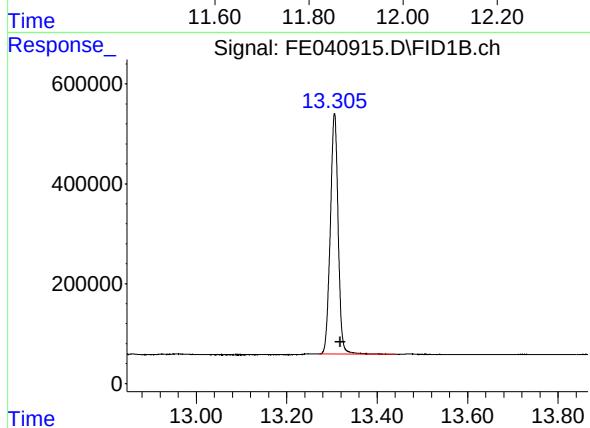
#7 n-Hexadecane (C16)

R.T.: 10.111 min
Delta R.T.: -0.012 min
Response: 60675
Conc: 0.38 ug/ml



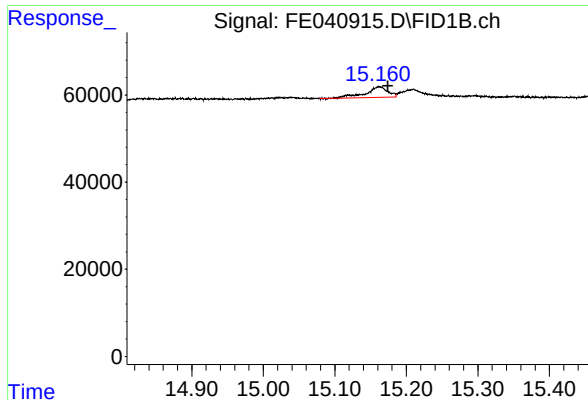
#9 ortho-Terphenyl (SURR)

R.T.: 11.868 min
Delta R.T.: -0.011 min
Response: 7363956
Conc: 39.42 ug/ml



#12 1-chlorooctadecane (SURR)

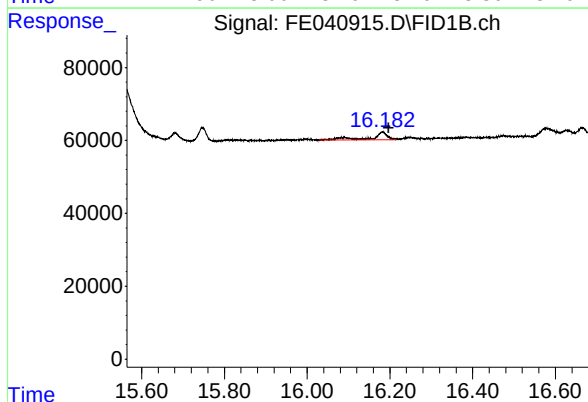
R.T.: 13.306 min
Delta R.T.: -0.012 min
Response: 5821484
Conc: 39.33 ug/ml



#14 n-Tetracosane (C24)

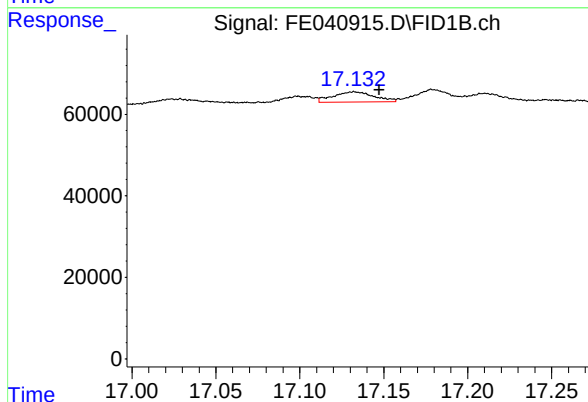
R.T.: 15.161 min
Delta R.T.: -0.013 min
Response: 53280
Conc: 0.31 ug/ml

Instrument :
FID_E
ClientSampleId :



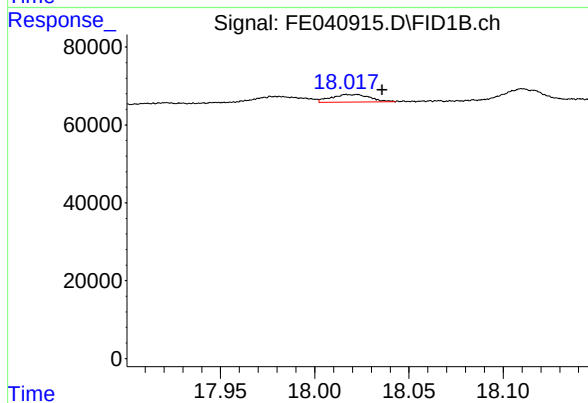
#15 n-Hexacosane (C26)

R.T.: 16.182 min
Delta R.T.: -0.015 min
Response: 52317
Conc: 0.31 ug/ml



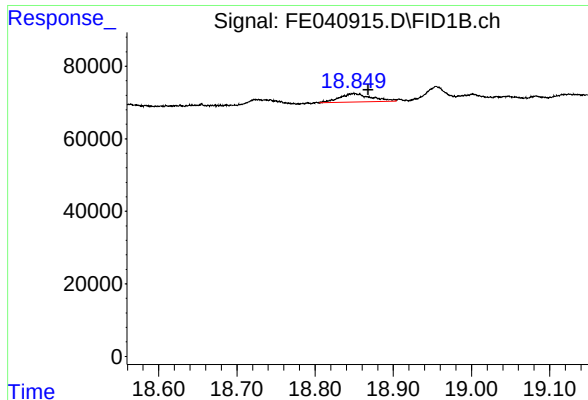
#16 n-Octacosane (C28)

R.T.: 17.132 min
Delta R.T.: -0.015 min
Response: 41982
Conc: 0.25 ug/ml



#17 n-Tricontane (C30)

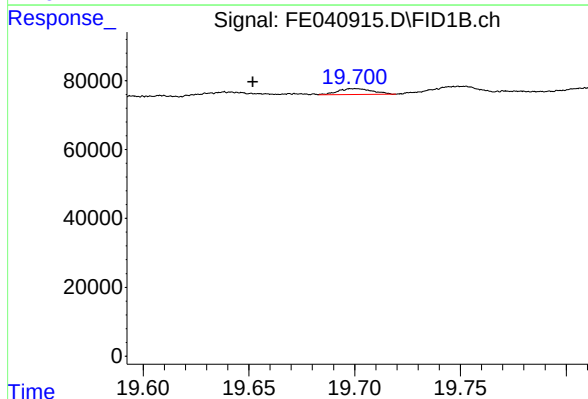
R.T.: 18.022 min
Delta R.T.: -0.014 min
Response: 28308
Conc: 0.17 ug/ml



#18 n-Dotriacontane (C32)

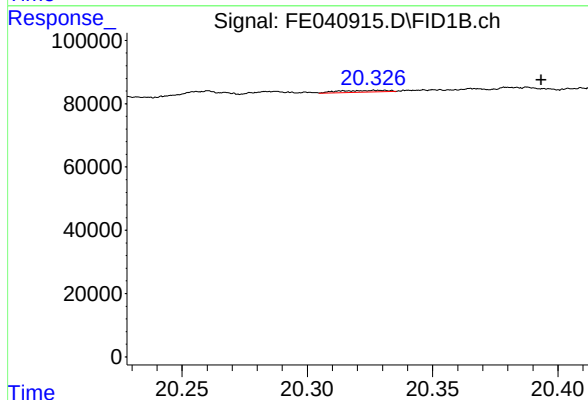
R.T.: 18.850 min
Delta R.T.: -0.018 min
Response: 63920
Conc: 0.37 ug/ml

Instrument :
FID_E
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.700 min
Delta R.T.: 0.048 min
Response: 18931
Conc: 0.12 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.328 min
Delta R.T.: -0.065 min
Response: 6976
Conc: 0.05 ug/ml