

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121222AL\
 Data File : FE039253.D
 Signal(s) : FID1B.ch
 Acq On : 12 Dec 2022 18:48
 Operator : YP\AJ
 Sample : N5964-16
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 13 04:42:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 111922.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 19 05:37:37 2022
 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)	11.937	3937358	25.169 ug/ml
Spiked Amount 50.000		Recovery =	50.34%
12) S 1-chlorooctadecane (S...	13.372	3204220	26.538 ug/ml
Spiked Amount 50.000		Recovery =	53.08%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.287	55932	0.352 ug/ml
8) T n-Octadecane (C18)	11.630	50990	0.347 ug/ml
10) T n-Eicosane (C20)	12.987	315622	2.223 ug/ml
14) T n-Tetracosane (C24)	15.224	70153	0.508 ug/ml
15) T n-Hexacosane (C26)	16.246	129763	0.966 ug/ml
16) T n-Octacosane (C28)	17.196	132510	0.998 ug/ml
17) T n-Tricontane (C30)	18.083	73686	0.558 ug/ml
18) T n-Dotriacontane (C32)	18.915	55982	0.420 ug/ml
19) T n-Tetratriacontane (C34)	19.700	45870	0.347 ug/ml

(f)=RT Delta > 1/2 Window

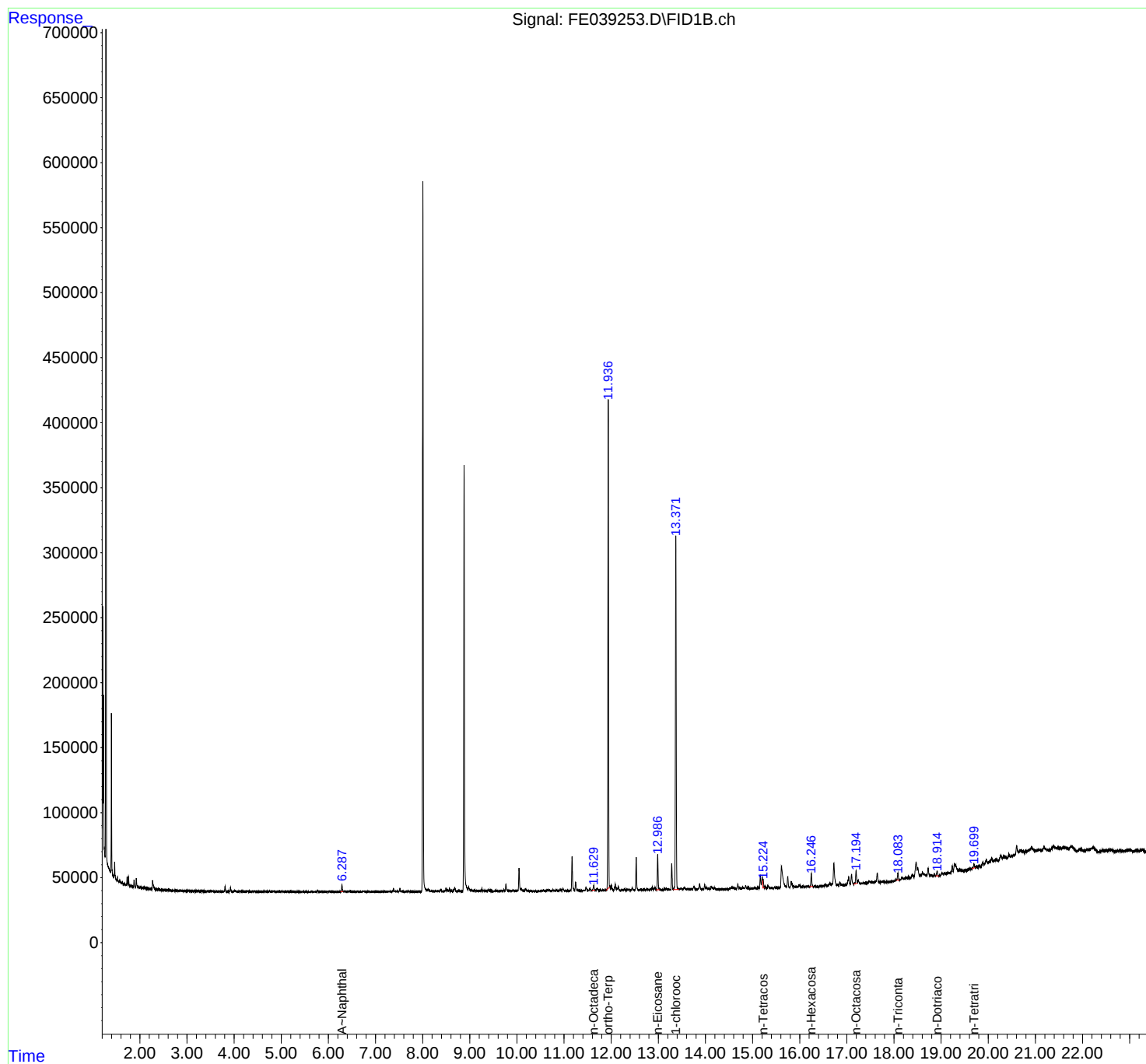
(m)=manual int.

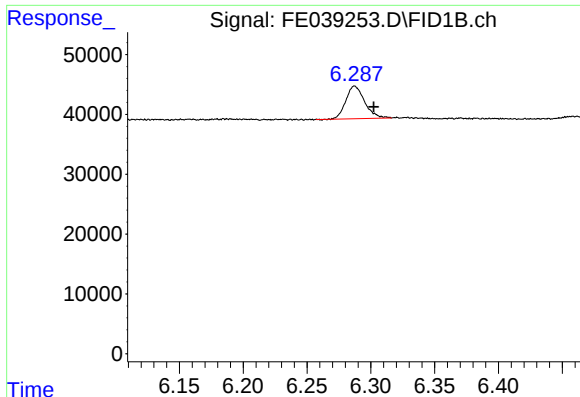
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121222AL\
Data File : FE039253.D
Signal(s) : FID1B.ch
Acq On : 12 Dec 2022 18:48
Operator : YP\AJ
Sample : N5964-16
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 13 04:42:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 111922.M
Quant Title : GC Extractables
QLast Update : Sat Nov 19 05:37:37 2022
Response via : Initial Calibration
Integrator: ChemStation

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

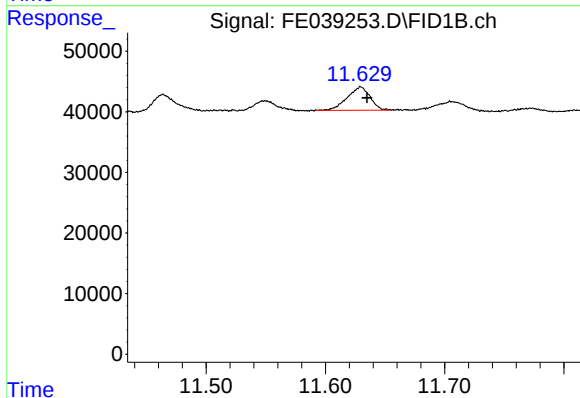




#3 A~Naphthalene (C11.7)

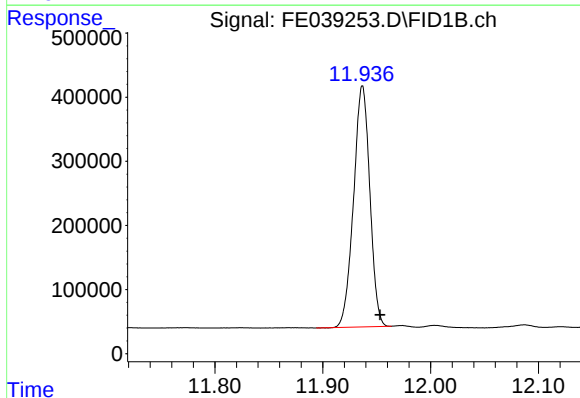
R.T.: 6.287 min
Delta R.T.: -0.015 min
Response: 55932
Conc: 0.35 ug/ml

Instrument :
FID_E
ClientSampleId :



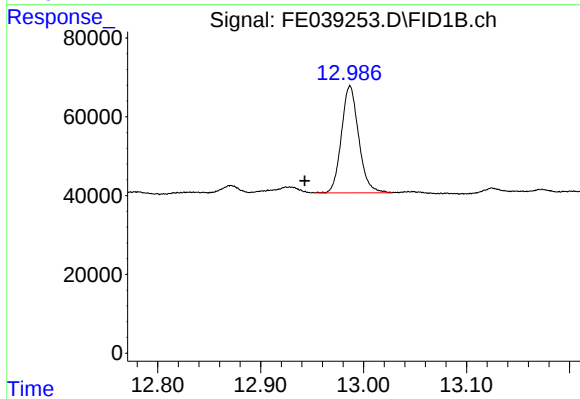
#8 n-Octadecane (C18)

R.T.: 11.630 min
Delta R.T.: -0.005 min
Response: 50990
Conc: 0.35 ug/ml



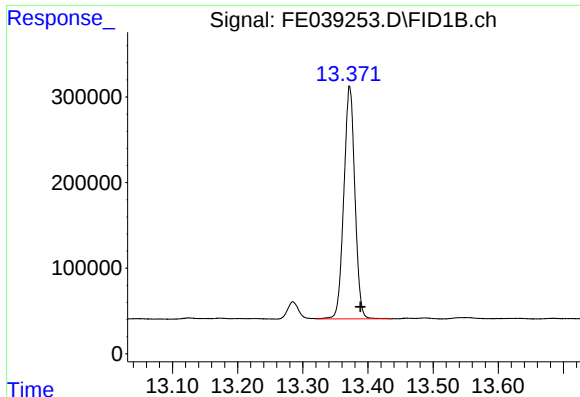
#9 ortho-Terphenyl (SURR)

R.T.: 11.937 min
Delta R.T.: -0.016 min
Response: 3937358
Conc: 25.17 ug/ml



#10 n-Eicosane (C20)

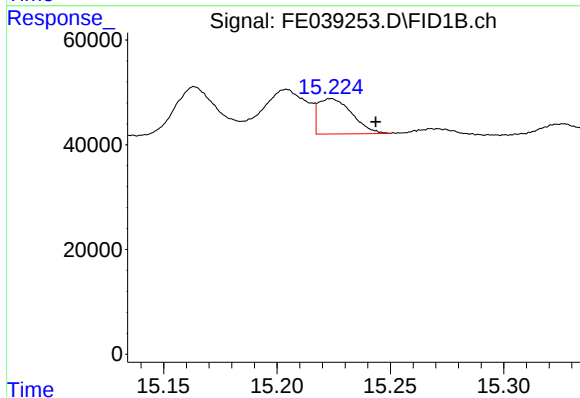
R.T.: 12.987 min
Delta R.T.: 0.044 min
Response: 315622
Conc: 2.22 ug/ml



#12 1-chlorooctadecane (SURR)

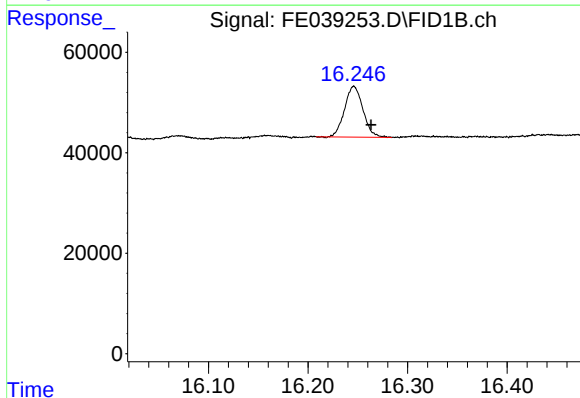
R.T.: 13.372 min
Delta R.T.: -0.016 min
Response: 3204220
Conc: 26.54 ug/ml

Instrument :
FID_E
ClientSampleId :



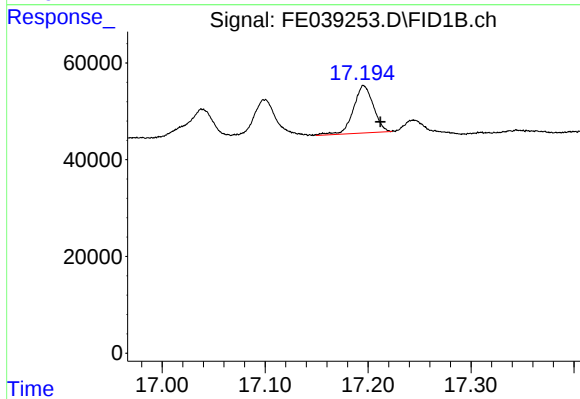
#14 n-Tetracosane (C24)

R.T.: 15.224 min
Delta R.T.: -0.020 min
Response: 70153
Conc: 0.51 ug/ml



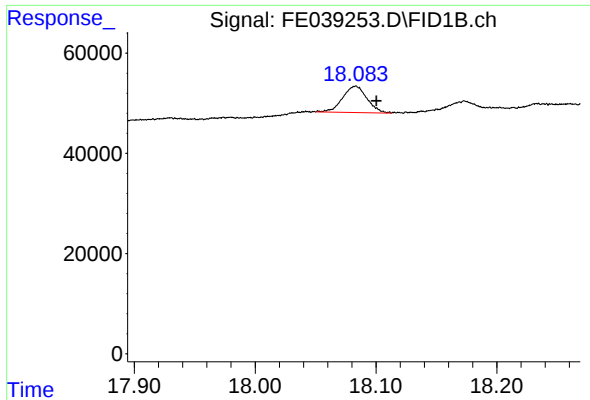
#15 n-Hexacosane (C26)

R.T.: 16.246 min
Delta R.T.: -0.017 min
Response: 129763
Conc: 0.97 ug/ml



#16 n-Octacosane (C28)

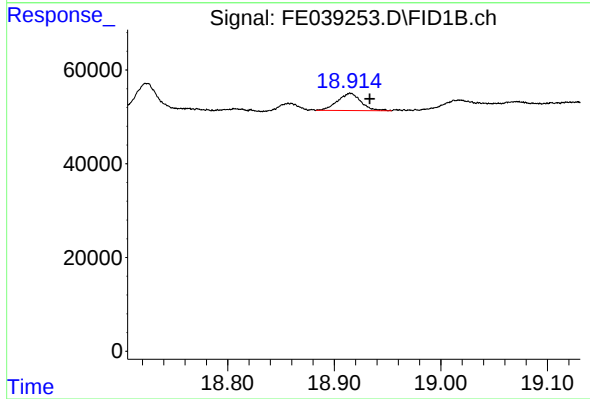
R.T.: 17.196 min
Delta R.T.: -0.016 min
Response: 132510
Conc: 1.00 ug/ml



#17 n-Tricontane (C30)

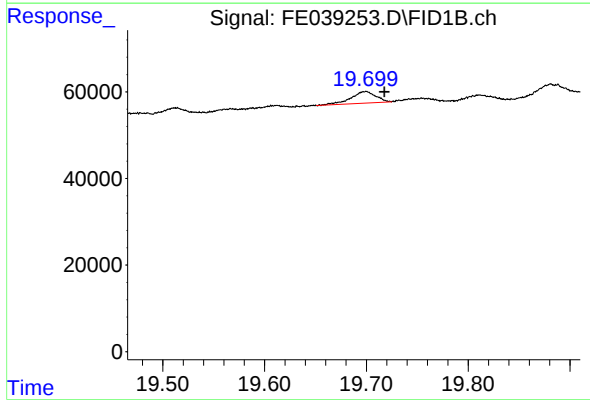
R.T.: 18.083 min
Delta R.T.: -0.017 min
Response: 73686
Conc: 0.56 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 n-Dotriacontane (C32)

R.T.: 18.915 min
Delta R.T.: -0.018 min
Response: 55982
Conc: 0.42 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.700 min
Delta R.T.: -0.018 min
Response: 45870
Conc: 0.35 ug/ml