

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE113022AL\
 Data File : FE039030.D
 Signal(s) : FID1B.ch
 Acq On : 30 Nov 2022 20:23
 Operator : YP\AJ
 Sample : N5809-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 01 02:40:55 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)	11.957	5291813	33.827 ug/ml
Spiked Amount 50.000		Recovery =	67.65%
12) S 1-chlorooctadecane (S...	13.395	3954613	32.753 ug/ml
Spiked Amount 50.000		Recovery =	65.51%
Target Compounds			
8) T n-Octadecane (C18)	11.646	73612	0.500 ug/ml
10) T n-Eicosane (C20)	12.924	247546	1.744 ug/ml
11) T n-Heneicosane (C21)	13.567	13619	0.096 ug/ml
13) T n-Docosane (C22)	14.154	633144	4.529 ug/ml
14) T n-Tetracosane (C24)	15.250	335667	2.431 ug/ml
15) T n-Hexacosane (C26)	16.263	283798	2.113 ug/ml
16) T n-Octacosane (C28)	17.222	1593938	12.003 ug/ml
17) T n-Tricontane (C30)	18.108	479155	3.628 ug/ml
18) T n-Dotriacontane (C32)	18.933	722713	5.419 ug/ml
19) T n-Tetratriacontane (C34)	19.728	63032	0.476 ug/ml
20) T n-Hexatriacontane (C36)	20.502	36825	0.287 ug/ml
22) T n-Tetracontane (C40)	22.180f	20146	0.148 ug/ml

(f)=RT Delta > 1/2 Window

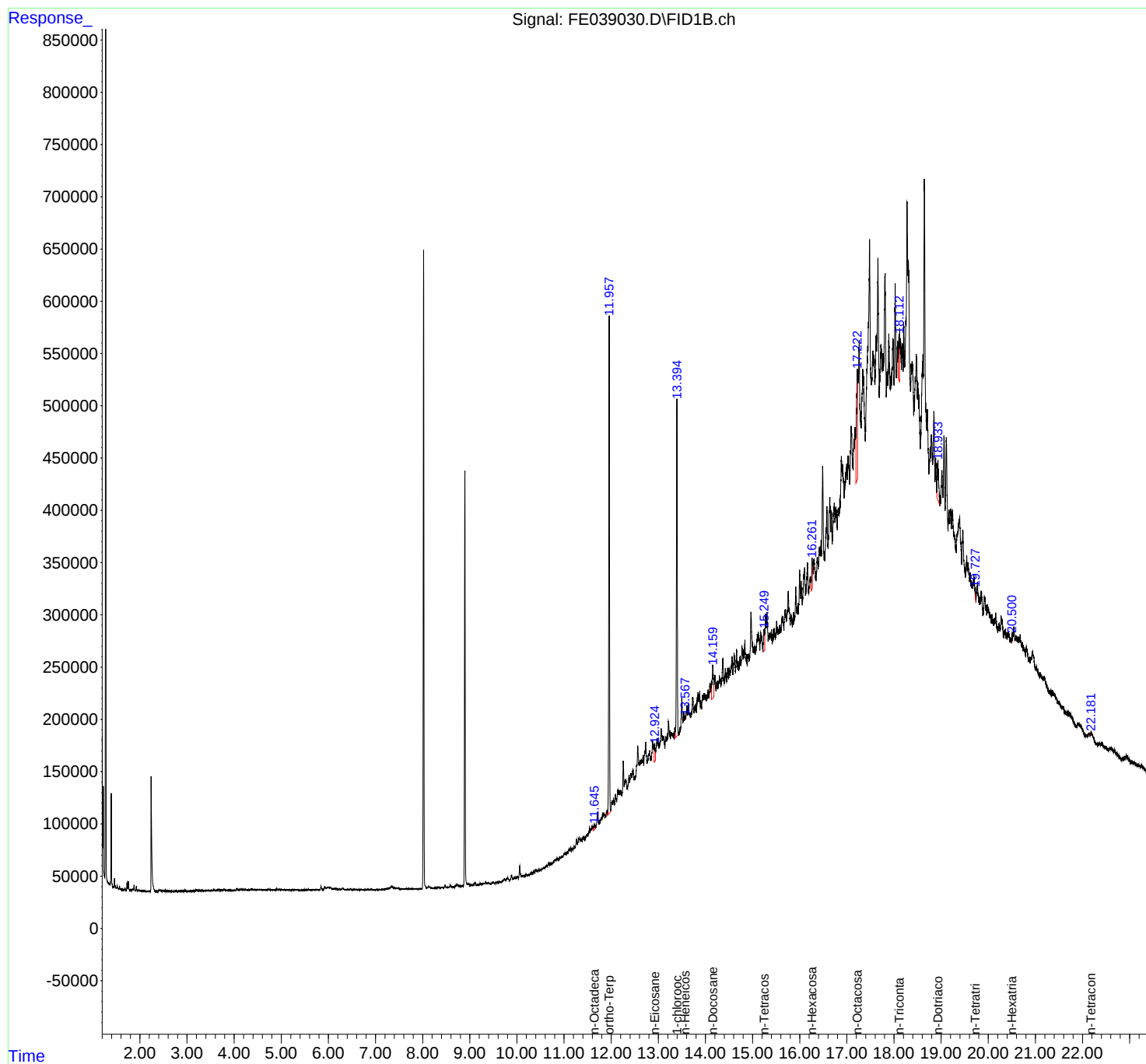
(m)=manual int.

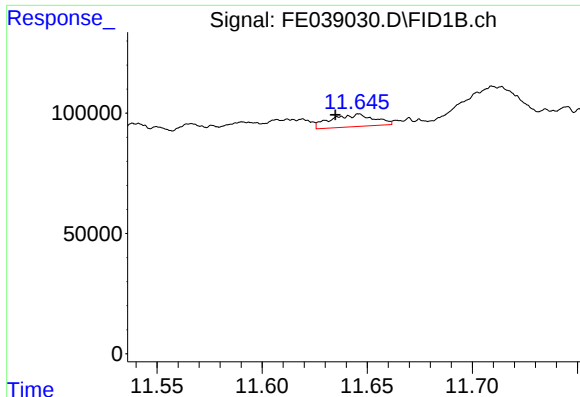
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE113022AL\
Data File : FE039030.D
Signal(s) : FID1B.ch
Acq On : 30 Nov 2022 20:23
Operator : YP\AJ
Sample : N5809-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 01 02:40:55 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

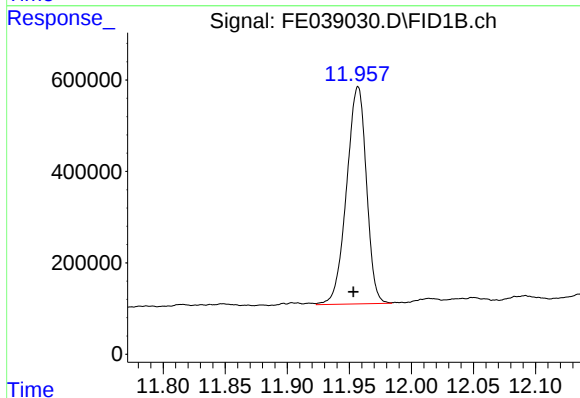




#8 n-Octadecane (C18)

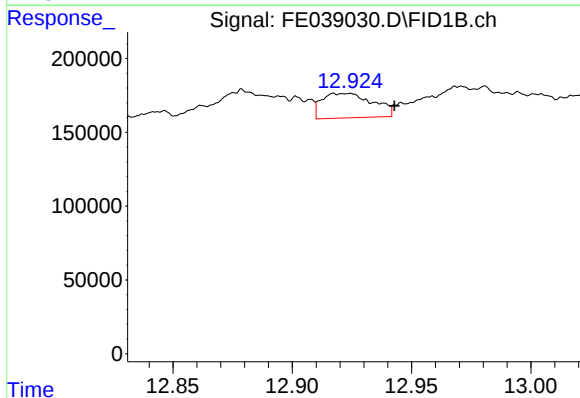
R.T.: 11.646 min
Delta R.T.: 0.011 min
Response: 73612
Conc: 0.50 ug/ml

Instrument :
FID_E
ClientSampleId :



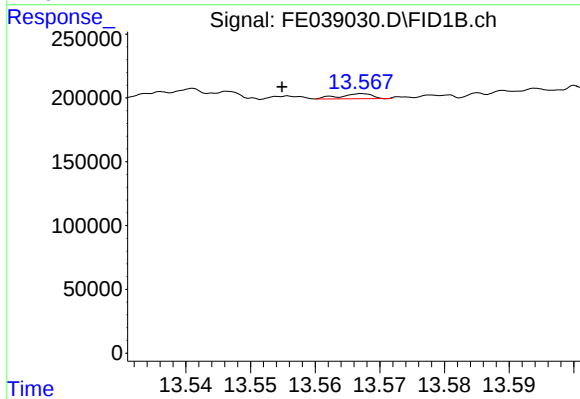
#9 ortho-Terphenyl (SURR)

R.T.: 11.957 min
Delta R.T.: 0.004 min
Response: 5291813
Conc: 33.83 ug/ml



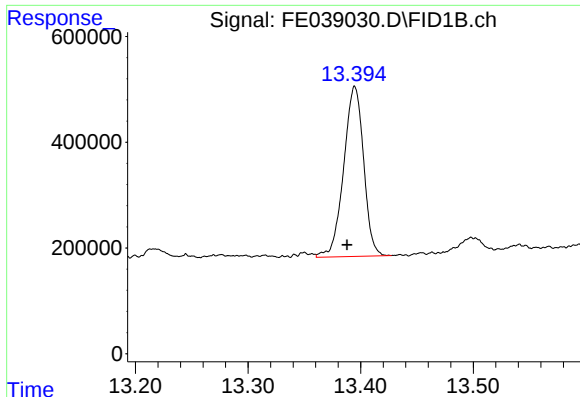
#10 n-Eicosane (C20)

R.T.: 12.924 min
Delta R.T.: -0.019 min
Response: 247546
Conc: 1.74 ug/ml



#11 n-Heneicosane (C21)

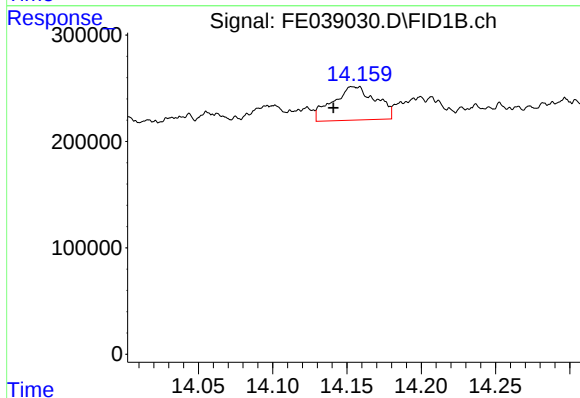
R.T.: 13.567 min
Delta R.T.: 0.012 min
Response: 13619
Conc: 0.10 ug/ml



#12 1-chlorooctadecane (SURR)

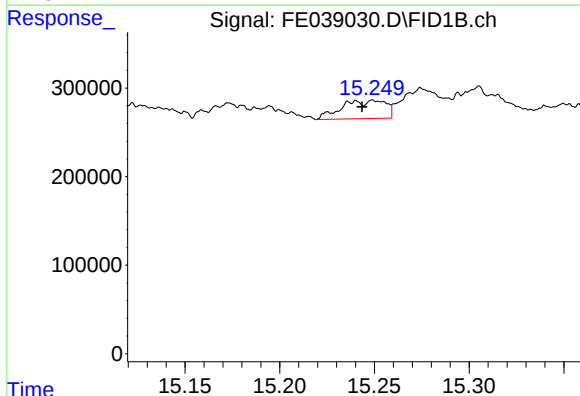
R.T.: 13.395 min
Delta R.T.: 0.007 min
Response: 3954613
Conc: 32.75 ug/ml

Instrument :
FID_E
ClientSampleId :



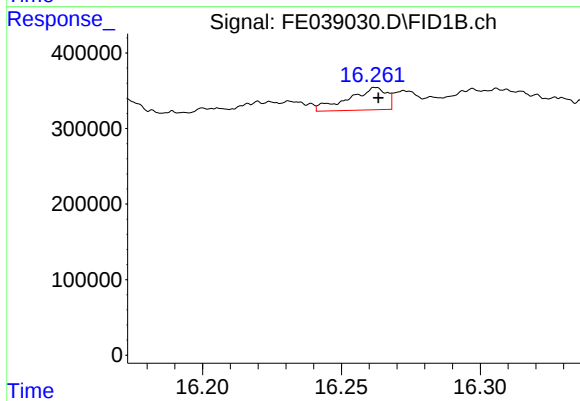
#13 n-Docosane (C22)

R.T.: 14.154 min
Delta R.T.: 0.013 min
Response: 633144
Conc: 4.53 ug/ml



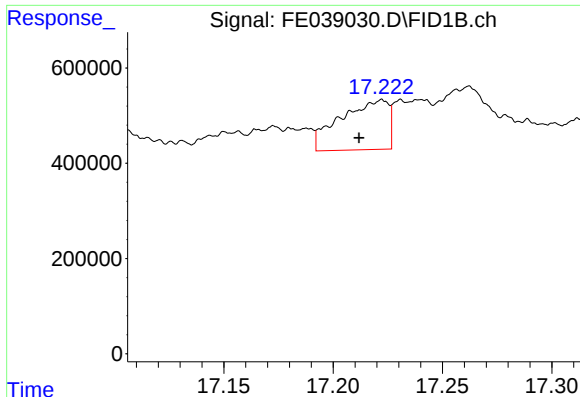
#14 n-Tetracosane (C24)

R.T.: 15.250 min
Delta R.T.: 0.006 min
Response: 335667
Conc: 2.43 ug/ml



#15 n-Hexacosane (C26)

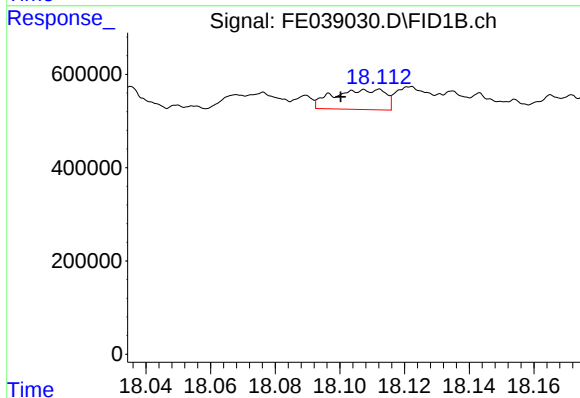
R.T.: 16.263 min
Delta R.T.: 0.000 min
Response: 283798
Conc: 2.11 ug/ml



#16 n-Octacosane (C28)

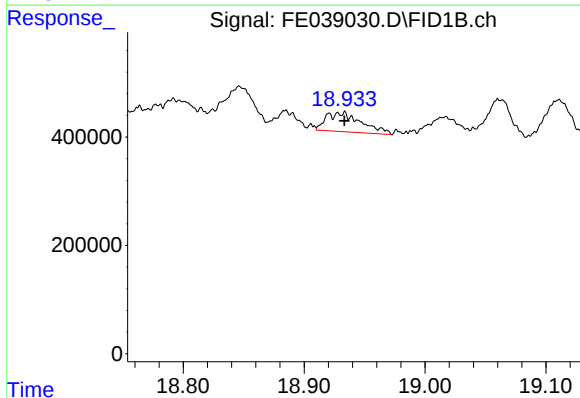
R.T.: 17.222 min
Delta R.T.: 0.011 min
Response: 1593938
Conc: 12.00 ug/ml

Instrument :
FID_E
ClientSampleId :



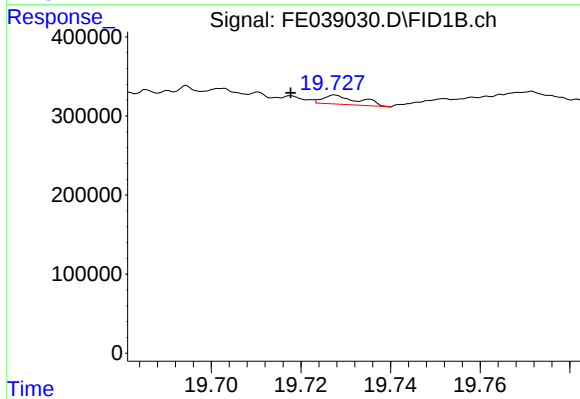
#17 n-Tricontane (C30)

R.T.: 18.108 min
Delta R.T.: 0.007 min
Response: 479155
Conc: 3.63 ug/ml



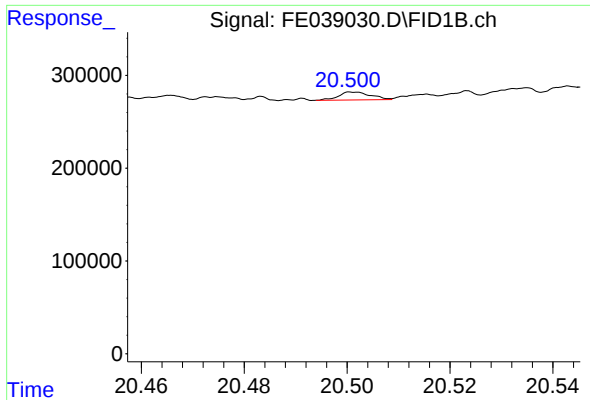
#18 n-Dotriacontane (C32)

R.T.: 18.933 min
Delta R.T.: 0.000 min
Response: 722713
Conc: 5.42 ug/ml



#19 n-Tetratriacontane (C34)

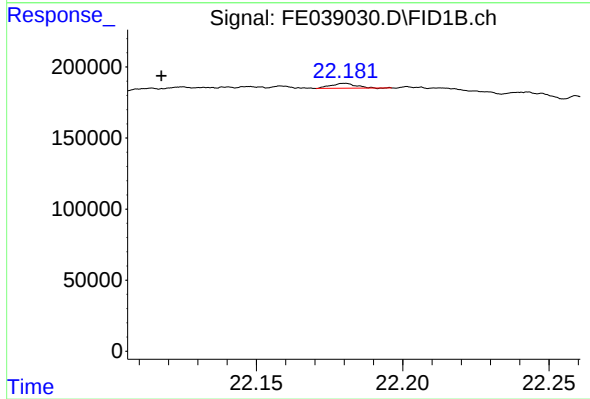
R.T.: 19.728 min
Delta R.T.: 0.010 min
Response: 63032
Conc: 0.48 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.502 min
Delta R.T.: 0.045 min
Response: 36825
Conc: 0.29 ug/ml

Instrument :
FID_E
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.180 min
Delta R.T.: 0.063 min
Response: 20146
Conc: 0.15 ug/ml