

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092722AL\
 Data File : FC061635.D
 Signal(s) : FID1A.ch
 Acq On : 27 Sep 2022 21:27
 Operator : YP/AJ
 Sample : N4812-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 WC-3-EPH-2

Integration File: autoint1.e
 Quant Time: Sep 28 03:08:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092022.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 20 18:33:32 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)	11.573	5364082	31.388 ug/ml
Spiked Amount 50.000		Recovery =	62.78%
12) S 1-chlorooctadecane (S...	13.011	4334641	31.730 ug/ml
Spiked Amount 50.000		Recovery =	63.46%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.040f	46733	0.282 ug/ml
10) T n-Eicosane (C20)	12.614	209118	1.312 ug/ml
14) T n-Tetracosane (C24)	14.829	85364	0.533 ug/ml
16) T n-Octacosane (C28)	16.828	61585	0.397 ug/ml
17) T n-Tricontane (C30)	17.720	130244	0.846 ug/ml
18) T n-Dotriacontane (C32)	18.552	82366	0.545 ug/ml

(f)=RT Delta > 1/2 Window

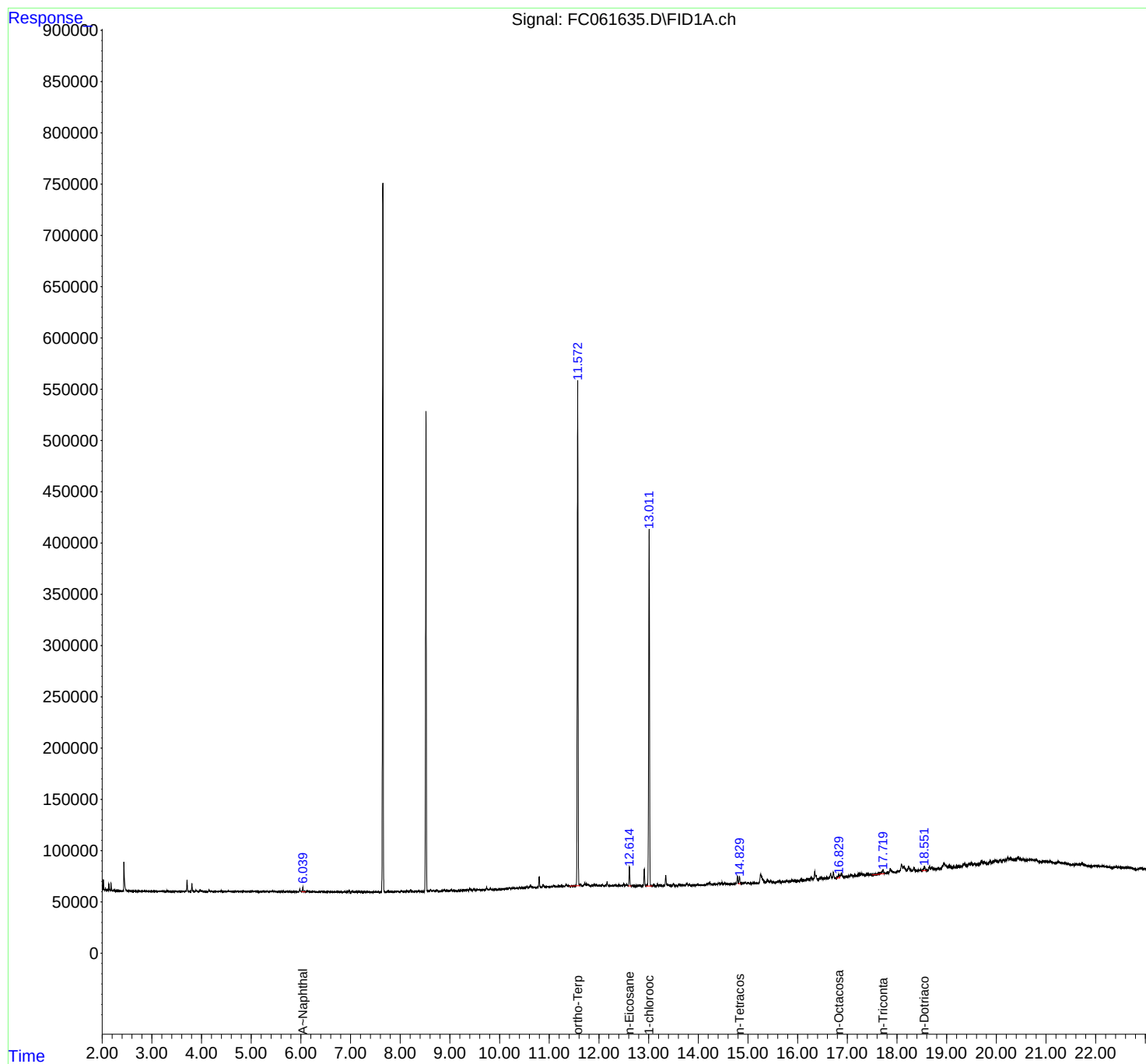
(m)=manual int.

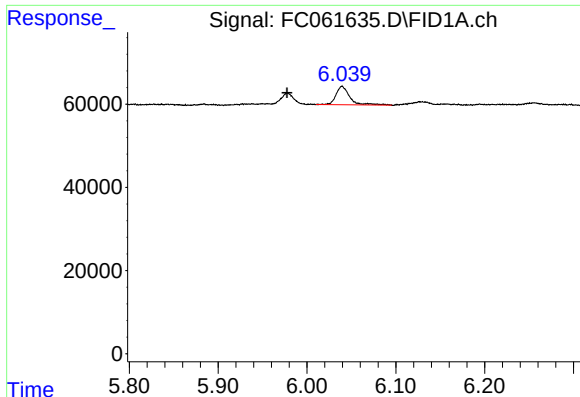
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092722AL\
Data File : FC061635.D
Signal(s) : FID1A.ch
Acq On : 27 Sep 2022 21:27
Operator : YP/AJ
Sample : N4812-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
WC-3-EPH-2

Integration File: autoint1.e
Quant Time: Sep 28 03:08:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092022.M
Quant Title : GC Extractables
QLast Update : Tue Sep 20 18:33:32 2022
Response via : Initial Calibration
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

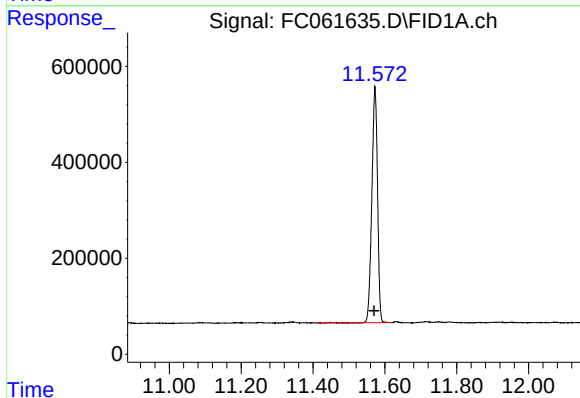




#3 A~Naphthalene (C11.7)

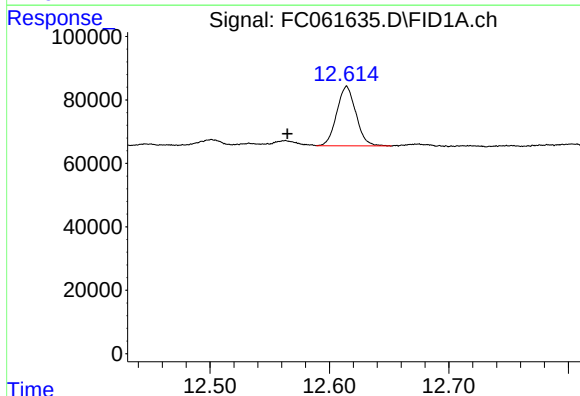
R.T.: 6.040 min
Delta R.T.: 0.062 min
Response: 46733
Conc: 0.28 ug/ml

Instrument :
FID_C
ClientSampleId :
WC-3-EPH-2



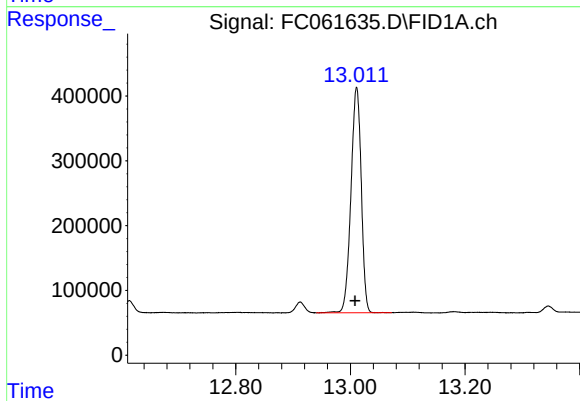
#9 ortho-Terphenyl (SURR)

R.T.: 11.573 min
Delta R.T.: 0.002 min
Response: 5364082
Conc: 31.39 ug/ml



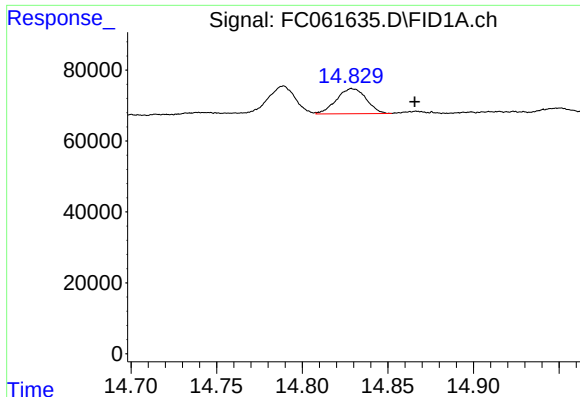
#10 n-Eicosane (C20)

R.T.: 12.614 min
Delta R.T.: 0.050 min
Response: 209118
Conc: 1.31 ug/ml



#12 1-chlorooctadecane (SURR)

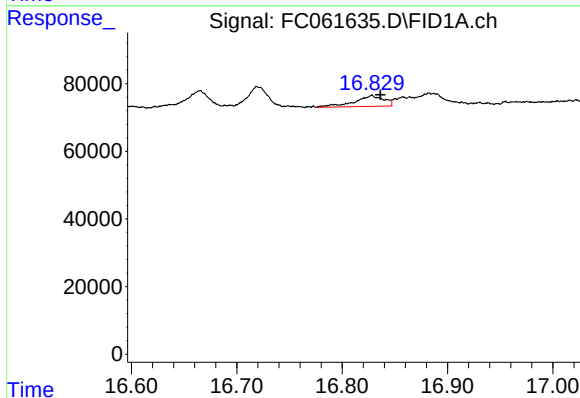
R.T.: 13.011 min
Delta R.T.: 0.003 min
Response: 4334641
Conc: 31.73 ug/ml



#14 n-Tetracosane (C24)

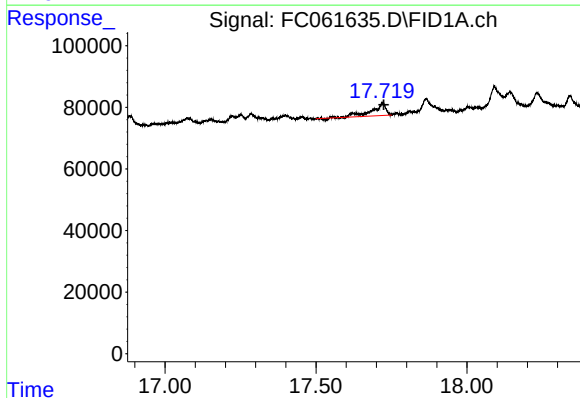
R.T.: 14.829 min
Delta R.T.: -0.036 min
Response: 85364
Conc: 0.53 ug/ml

Instrument :
FID_C
ClientSampleId :
WC-3-EPH-2



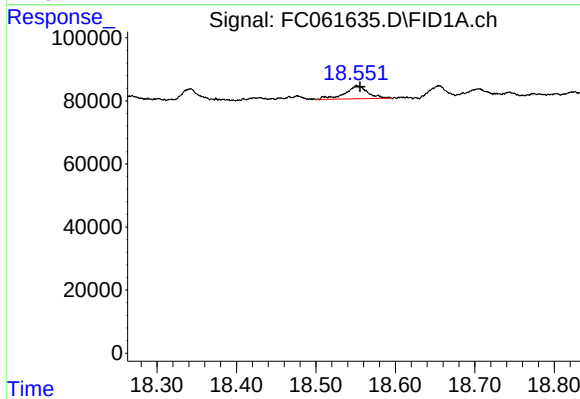
#16 n-Octacosane (C28)

R.T.: 16.828 min
Delta R.T.: -0.008 min
Response: 61585
Conc: 0.40 ug/ml



#17 n-Tricontane (C30)

R.T.: 17.720 min
Delta R.T.: -0.004 min
Response: 130244
Conc: 0.85 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.552 min
Delta R.T.: -0.003 min
Response: 82366
Conc: 0.54 ug/ml