

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121223AL\
 Data File : FC065394.D
 Signal(s) : FID1A.ch
 Acq On : 12 Dec 2023 19:24
 Operator : YP/AJ
 Sample : 05760-06
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 12 22:36:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 112423.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 24 13:28:29 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)	11.516	74436110	320.841 ug/ml
Spiked Amount 50.000		Recovery =	641.68%
12) S 1-chlorooctadecane (S...	12.961	63029402	380.645 ug/ml
Spiked Amount 50.000		Recovery =	761.29%
Target Compounds			
1) T n-Nonane (C9)	3.294	36961	0.185 ug/ml
6) T n-Tetradecane (C14)	8.159	44697	0.225 ug/ml
7) T n-Hexadecane (C16)	9.753	899166	4.539 ug/ml
8) T n-Octadecane (C18)	11.196	23447304	118.382 ug/ml
10) T n-Eicosane (C20)	12.483	13650725	72.136 ug/ml
11) T n-Heneicosane (C21)	13.130	19443235	105.228 ug/ml
13) T n-Docosane (C22)	13.694	37360340	207.086 ug/ml
14) T n-Tetracosane (C24)	14.786	3601441	20.773 ug/ml
15) T n-Hexacosane (C26)	15.799	552003	3.315 ug/ml
16) T n-Octacosane (C28)	16.757	1293558	8.088 ug/ml

(f)=RT Delta > 1/2 Window

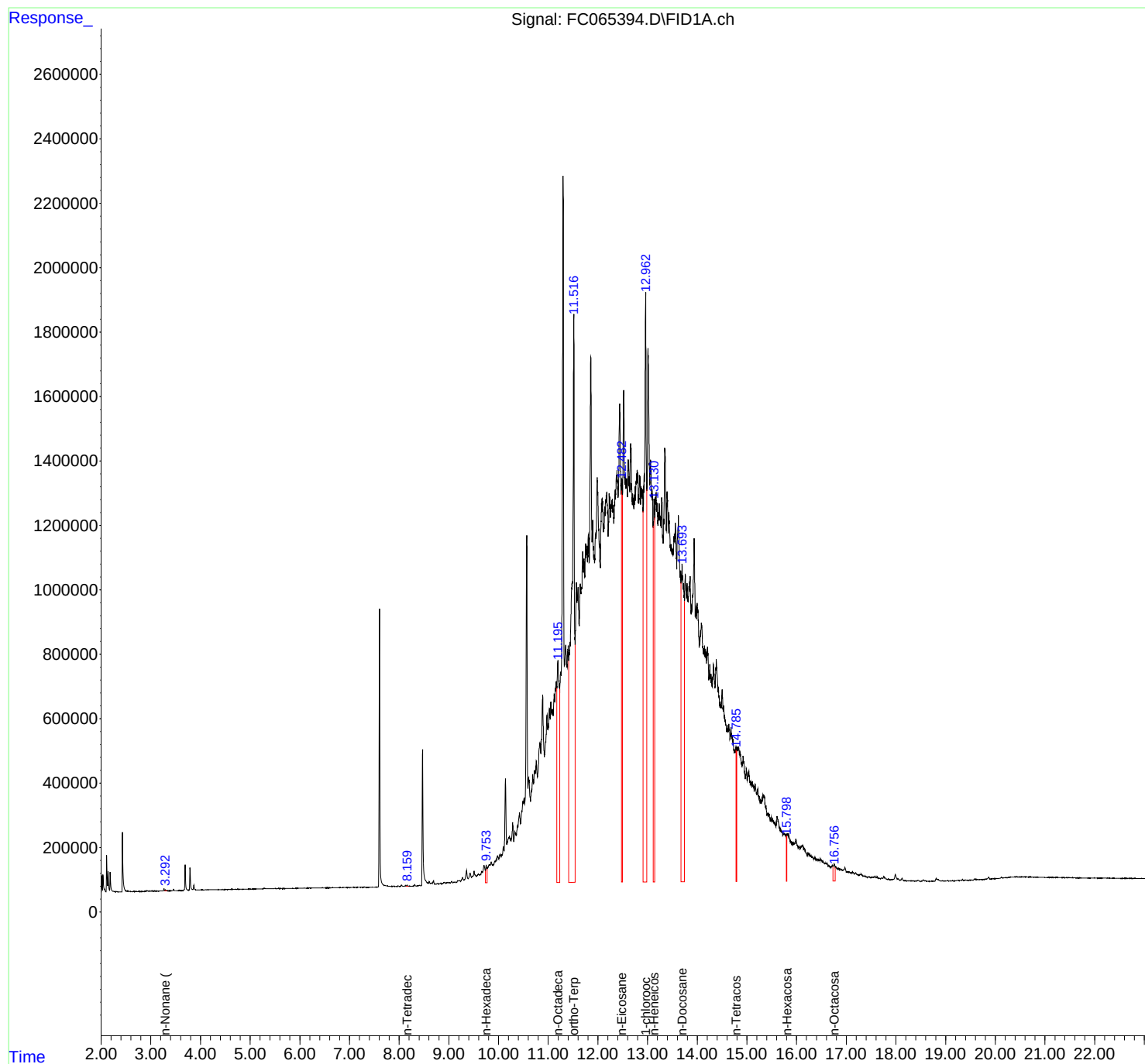
(m)=manual int.

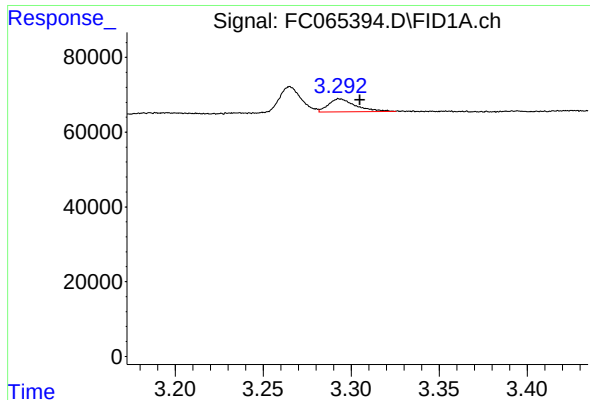
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121223AL\
Data File : FC065394.D
Signal(s) : FID1A.ch
Acq On : 12 Dec 2023 19:24
Operator : YP/AJ
Sample : 05760-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 12 22:36:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 112423.M
Quant Title : GC Extractables
QLast Update : Fri Nov 24 13:28:29 2023
Response via : Initial Calibration
Integrator: ChemStation

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

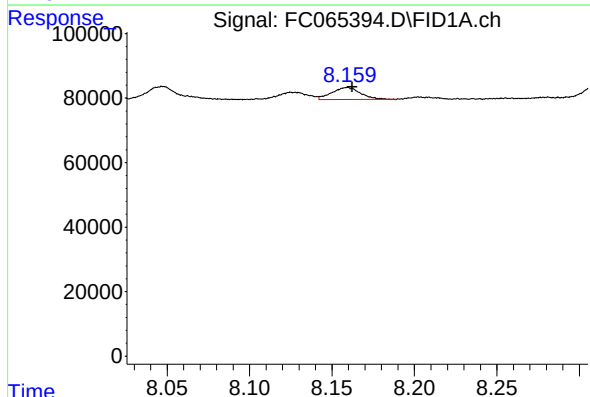




#1 n-Nonane (C9)

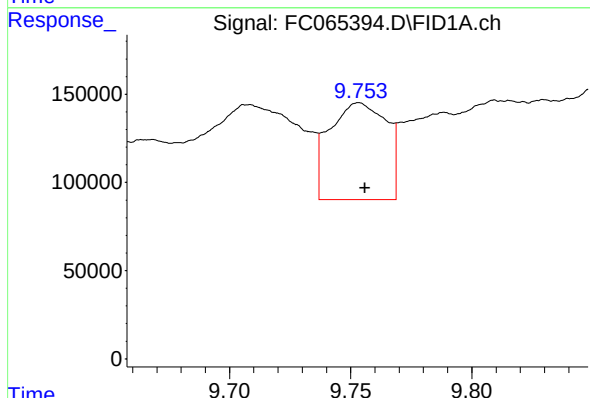
R.T.: 3.294 min
Delta R.T.: -0.011 min
Response: 36961
Conc: 0.18 ug/ml

Instrument :
FID_C
ClientSampleId :



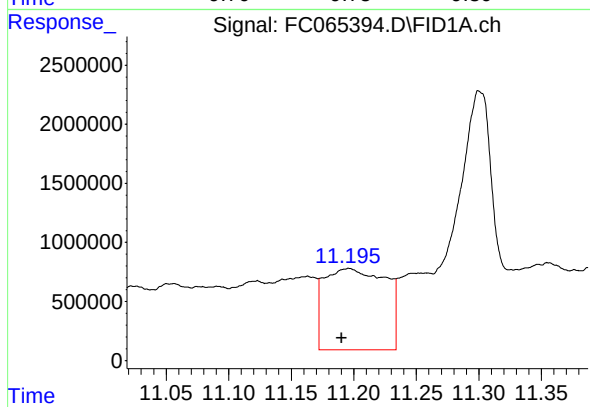
#6 n-Tetradecane (C14)

R.T.: 8.159 min
Delta R.T.: -0.003 min
Response: 44697
Conc: 0.22 ug/ml



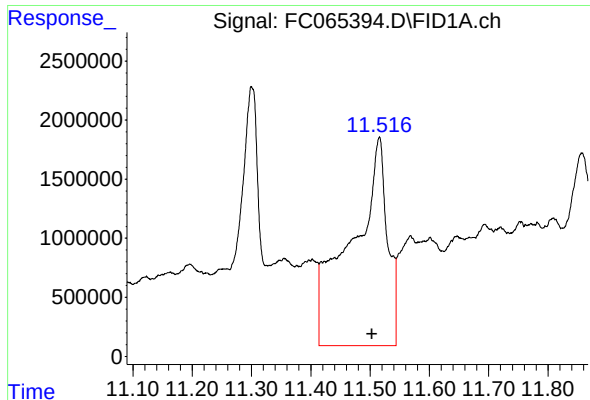
#7 n-Hexadecane (C16)

R.T.: 9.753 min
Delta R.T.: -0.003 min
Response: 899166
Conc: 4.54 ug/ml



#8 n-Octadecane (C18)

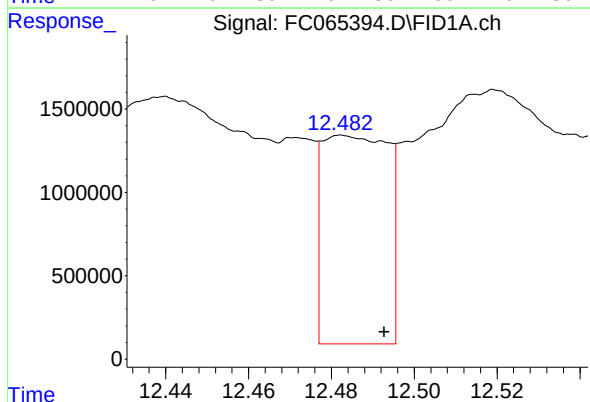
R.T.: 11.196 min
Delta R.T.: 0.006 min
Response: 23447304
Conc: 118.38 ug/ml



#9 ortho-Terphenyl (SURR)

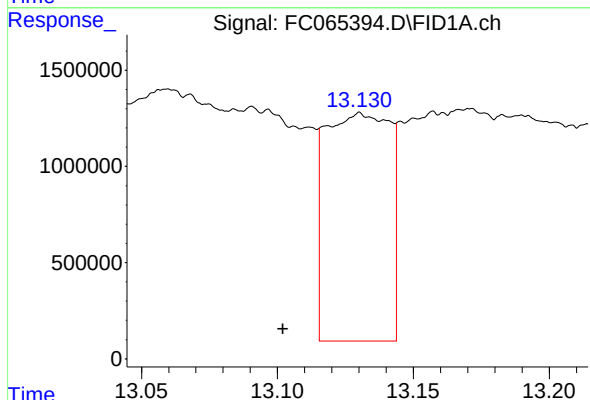
R.T.: 11.516 min
Delta R.T.: 0.013 min
Response: 74436110
Conc: 320.84 ug/ml

Instrument :
FID_C
ClientSampleId :



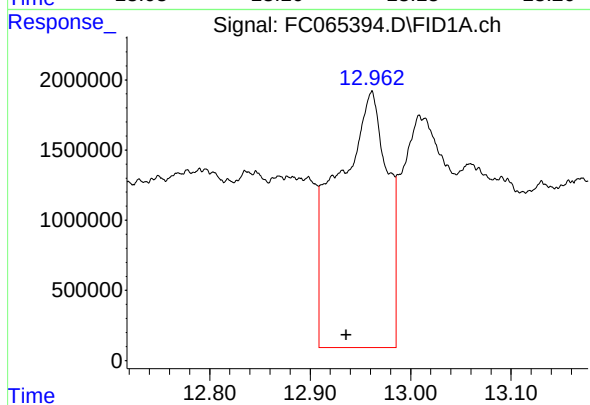
#10 n-Eicosane (C20)

R.T.: 12.483 min
Delta R.T.: -0.010 min
Response: 13650725
Conc: 72.14 ug/ml



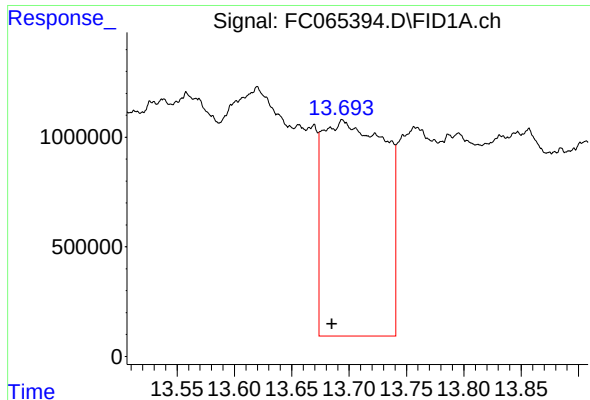
#11 n-Heneicosane (C21)

R.T.: 13.130 min
Delta R.T.: 0.028 min
Response: 19443235
Conc: 105.23 ug/ml



#12 1-chlorooctadecane (SURR)

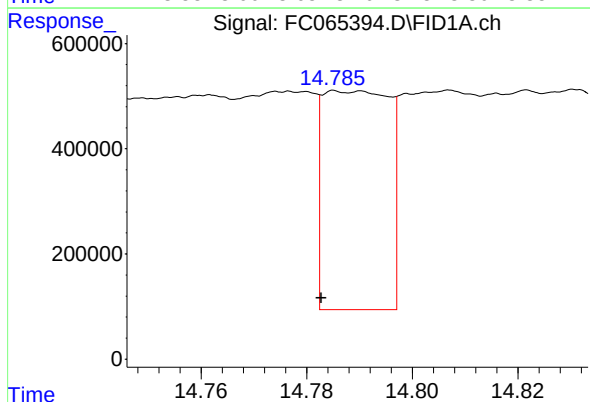
R.T.: 12.961 min
Delta R.T.: 0.025 min
Response: 63029402
Conc: 380.65 ug/ml



#13 n-Docosane (C22)

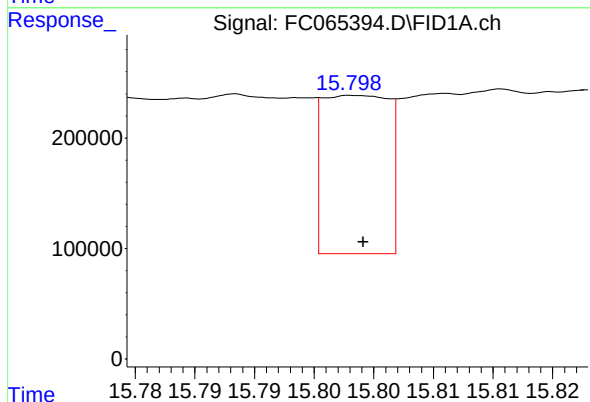
R.T.: 13.694 min
Delta R.T.: 0.009 min
Response: 37360340
Conc: 207.09 ug/ml

Instrument :
FID_C
ClientSampleId :



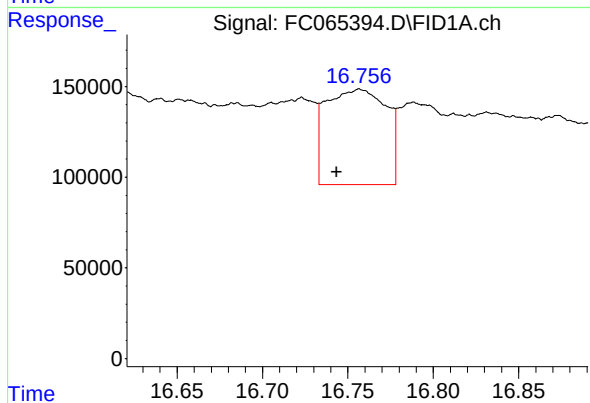
#14 n-Tetracosane (C24)

R.T.: 14.786 min
Delta R.T.: 0.003 min
Response: 3601441
Conc: 20.77 ug/ml



#15 n-Hexacosane (C26)

R.T.: 15.799 min
Delta R.T.: 0.000 min
Response: 552003
Conc: 3.32 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.757 min
Delta R.T.: 0.013 min
Response: 1293558
Conc: 8.09 ug/ml