

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051624AL\
 Data File : FE048212.D
 Signal(s) : FID1B.ch
 Acq On : 16 May 2024 15:56
 Operator : YP\AJ
 Sample : P2487-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 17 01:29:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 29 03:29:12 2024
 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)	11.958	4729950	32.787 ug/ml
Spiked Amount 50.000		Recovery =	65.57%
12) S 1-chlorooctadecane (S...	13.393	4368161	39.092 ug/ml
Spiked Amount 50.000		Recovery =	78.18%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.299	58086	0.421 ug/ml
5) T A~2-methylnaphthalene...	7.394	34529	0.259 ug/ml
7) T n-Hexadecane (C16)	10.207	97530	0.709 ug/ml
10) T n-Eicosane (C20)	12.955	76425	0.568 ug/ml
11) T n-Heneicosane (C21)	13.576	166867	1.261 ug/ml
13) T n-Docosane (C22)	14.173	351155	2.650 ug/ml
14) T n-Tetracosane (C24)	15.227	1039430	7.806 ug/ml
15) T n-Hexacosane (C26)	16.261	119941	0.899 ug/ml
16) T n-Octacosane (C28)	17.223	588511	4.420 ug/ml
17) T n-Tricontane (C30)	18.098	383793	2.781 ug/ml
18) T n-Dotriacontane (C32)	18.923	168889	1.223 ug/ml

(f)=RT Delta > 1/2 Window

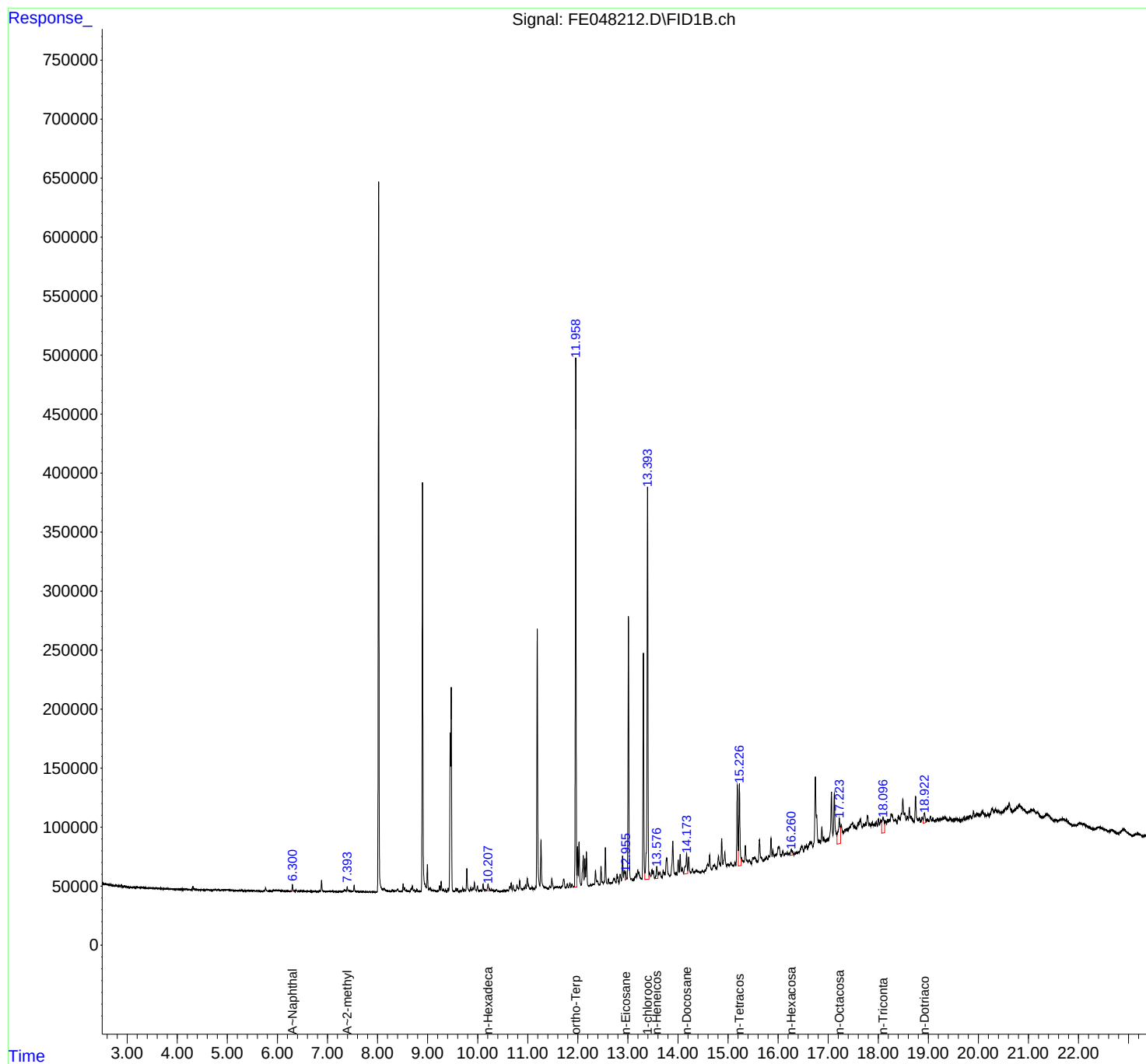
(m)=manual int.

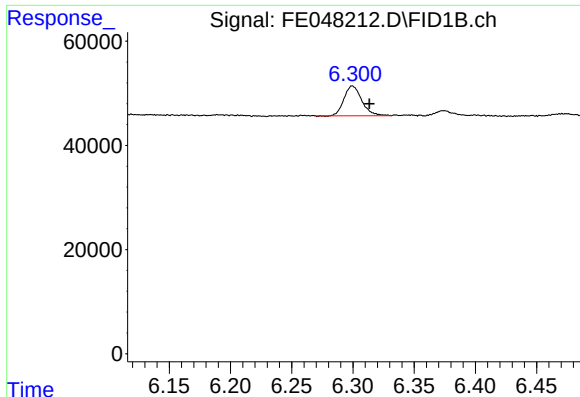
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051624AL\
Data File : FE048212.D
Signal(s) : FID1B.ch
Acq On : 16 May 2024 15:56
Operator : YP\AJ
Sample : P2487-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 17 01:29:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.M
Quant Title : GC Extractables
QLast Update : Mon Apr 29 03:29:12 2024
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

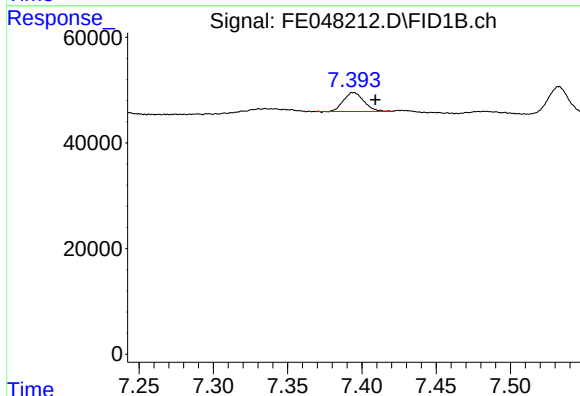




#3 A~Naphthalene (C11.7)

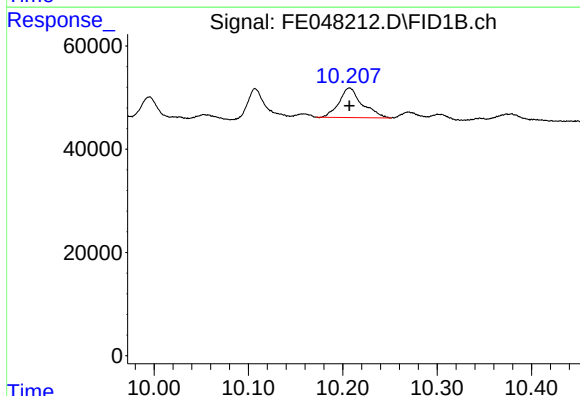
R.T.: 6.299 min
Delta R.T.: -0.014 min
Response: 58086
Conc: 0.42 ug/ml

Instrument :
FID_E
ClientSampleId :



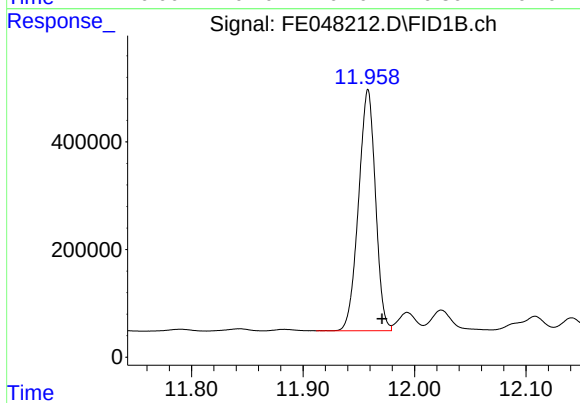
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.394 min
Delta R.T.: -0.015 min
Response: 34529
Conc: 0.26 ug/ml



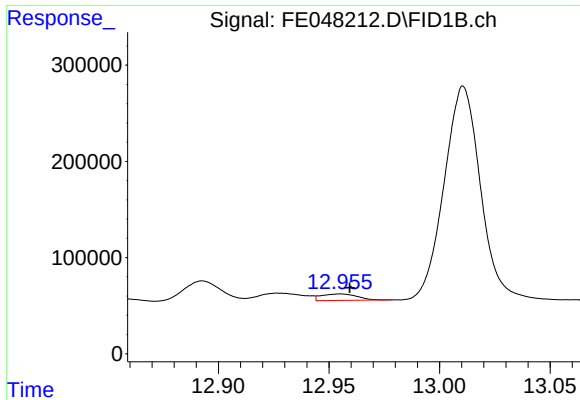
#7 n-Hexadecane (C16)

R.T.: 10.207 min
Delta R.T.: 0.000 min
Response: 97530
Conc: 0.71 ug/ml



#9 ortho-Terphenyl (SURR)

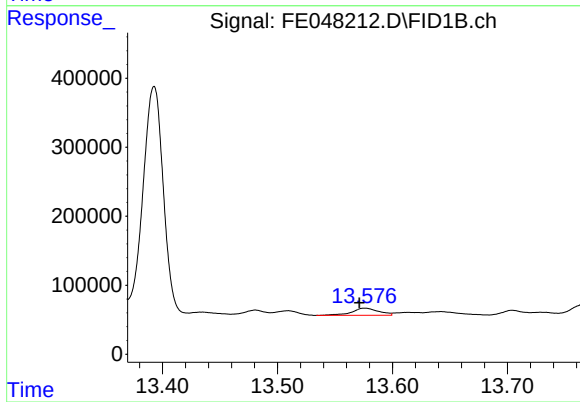
R.T.: 11.958 min
Delta R.T.: -0.013 min
Response: 4729950
Conc: 32.79 ug/ml



#10 n-Eicosane (C20)

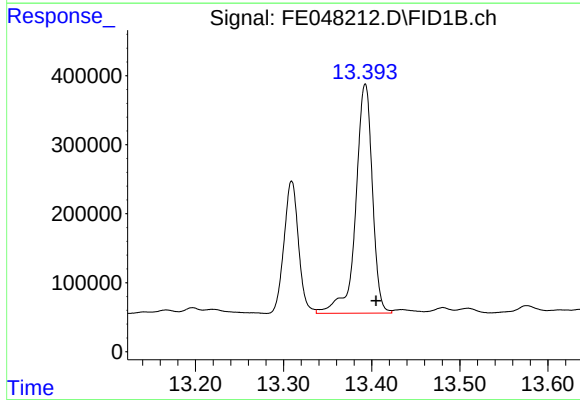
R.T.: 12.955 min
Delta R.T.: -0.004 min
Response: 76425
Conc: 0.57 ug/ml

Instrument :
FID_E
ClientSampleId :



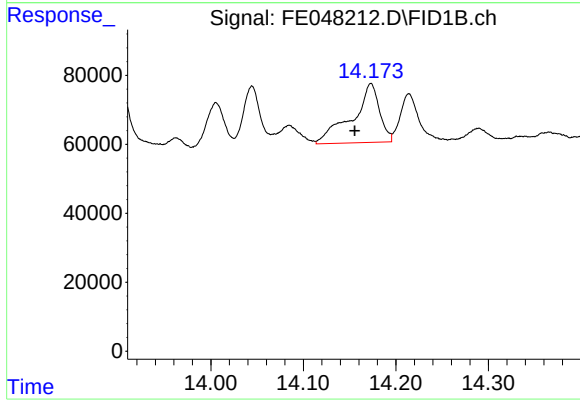
#11 n-Heneicosane (C21)

R.T.: 13.576 min
Delta R.T.: 0.005 min
Response: 166867
Conc: 1.26 ug/ml



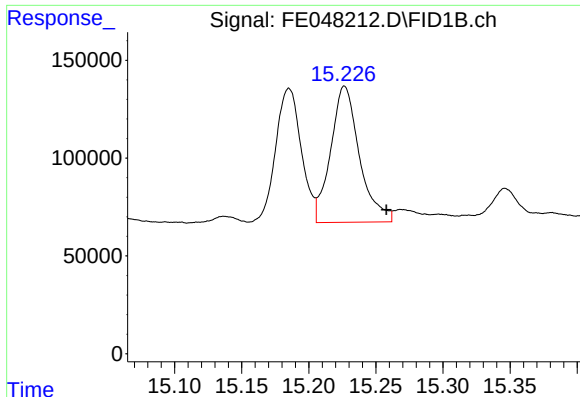
#12 1-chlorooctadecane (SURR)

R.T.: 13.393 min
Delta R.T.: -0.012 min
Response: 4368161
Conc: 39.09 ug/ml



#13 n-Docosane (C22)

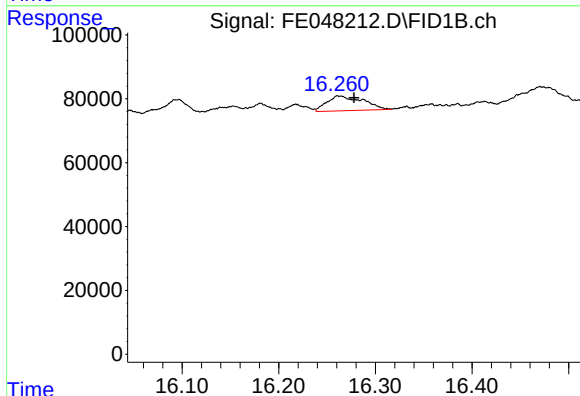
R.T.: 14.173 min
Delta R.T.: 0.018 min
Response: 351155
Conc: 2.65 ug/ml



#14 n-Tetracosane (C24)

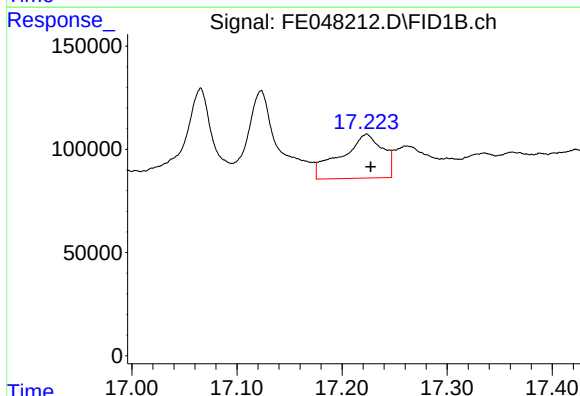
R.T.: 15.227 min
Delta R.T.: -0.031 min
Response: 1039430
Conc: 7.81 ug/ml

Instrument :
FID_E
ClientSampleId :



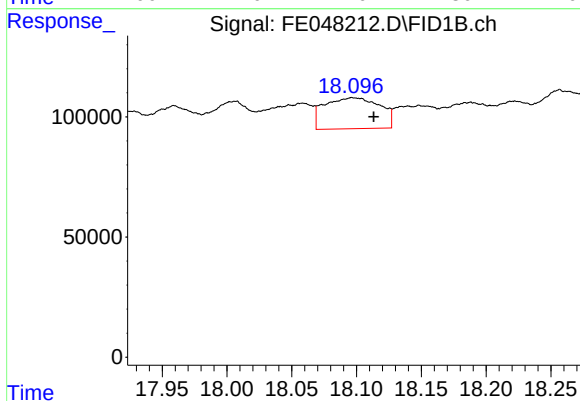
#15 n-Hexacosane (C26)

R.T.: 16.261 min
Delta R.T.: -0.017 min
Response: 119941
Conc: 0.90 ug/ml



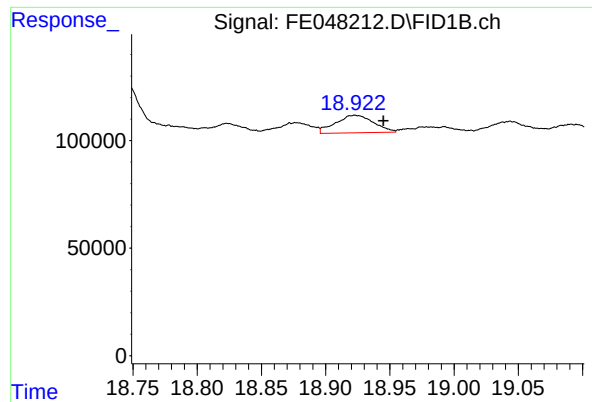
#16 n-Octacosane (C28)

R.T.: 17.223 min
Delta R.T.: -0.004 min
Response: 588511
Conc: 4.42 ug/ml



#17 n-Tricontane (C30)

R.T.: 18.098 min
Delta R.T.: -0.016 min
Response: 383793
Conc: 2.78 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.923 min
Delta R.T.: -0.022 min
Response: 168889
Conc: 1.22 ug/ml

Instrument :

FID_E

ClientSampleId :