

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051524AL\
 Data File : FE048191.D
 Signal(s) : FID1B.ch
 Acq On : 15 May 2024 17:15
 Operator : YP\AJ
 Sample : P2476-01D
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 16 03:15:11 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)	11.961	5594051	38.776 ug/ml
Spiked Amount 50.000		Recovery =	77.55%
12) S 1-chlorooctadecane (S...	13.394	4427696	39.625 ug/ml
Spiked Amount 50.000		Recovery =	79.25%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.371f	45456	0.329 ug/ml
8) T n-Octadecane (C18)	11.703f	48702	0.350 ug/ml
11) T n-Heneicosane (C21)	13.574	96043	0.726 ug/ml
16) T n-Octacosane (C28)	17.215	28979	0.218 ug/ml
17) T n-Tricontane (C30)	18.100	121467	0.880 ug/ml
18) T n-Dotriacontane (C32)	18.929	113380	0.821 ug/ml
19) T n-Tetratriacontane (C34)	19.714	47522	0.349 ug/ml
22) T n-Tetracontane (C40)	22.108	564425	4.051 ug/ml

(f)=RT Delta > 1/2 Window

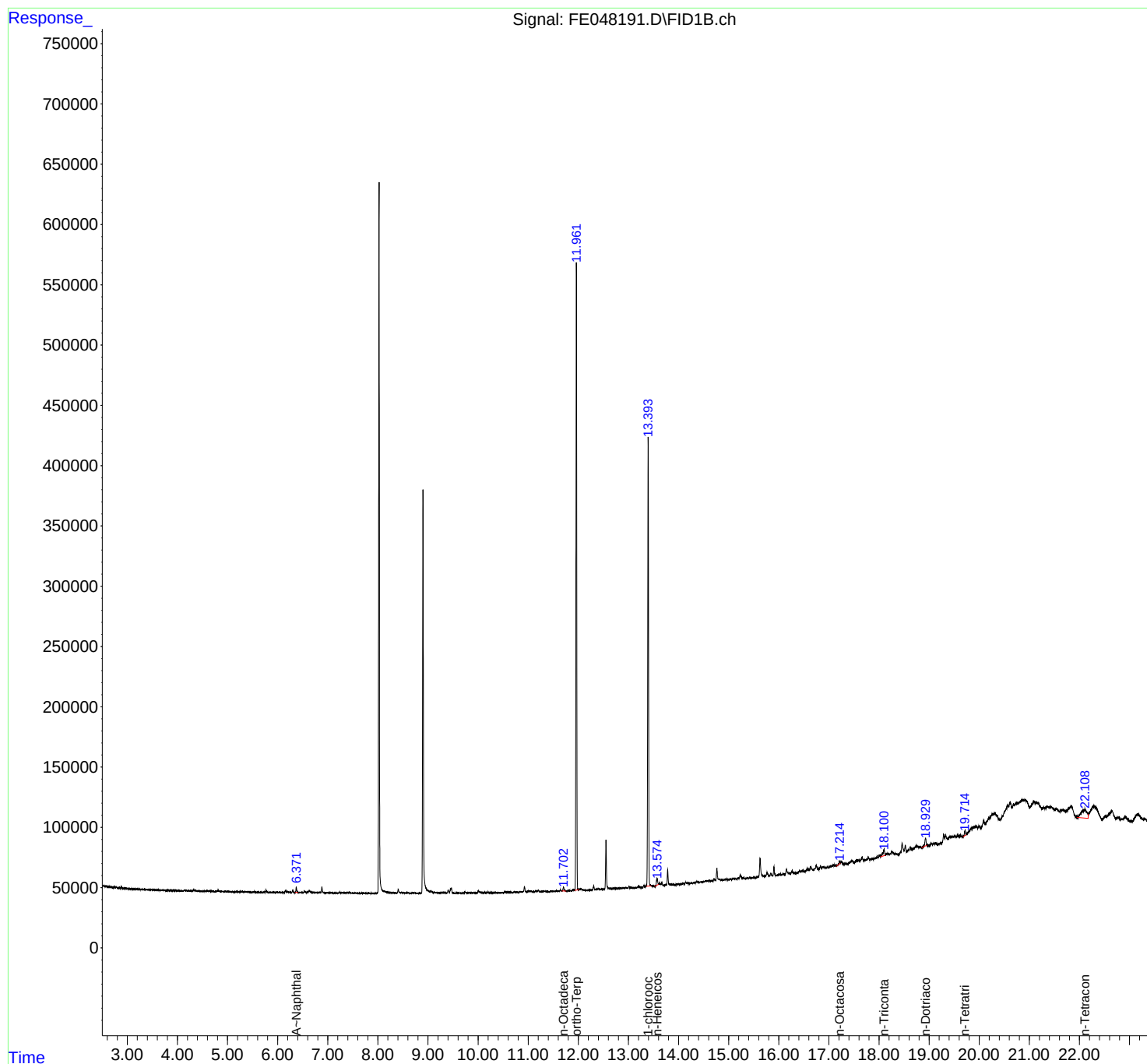
(m)=manual int.

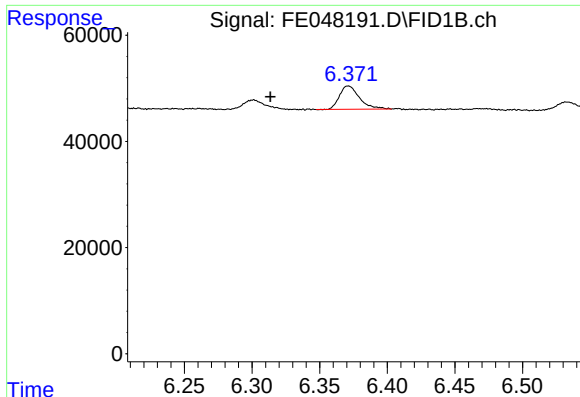
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051524AL\
Data File : FE048191.D
Signal(s) : FID1B.ch
Acq On : 15 May 2024 17:15
Operator : YP\AJ
Sample : P2476-01D
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 16 03:15:11 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

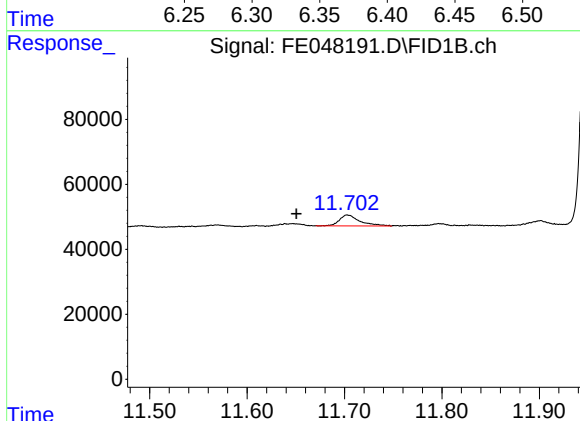




#3 A~Naphthalene (C11.7)

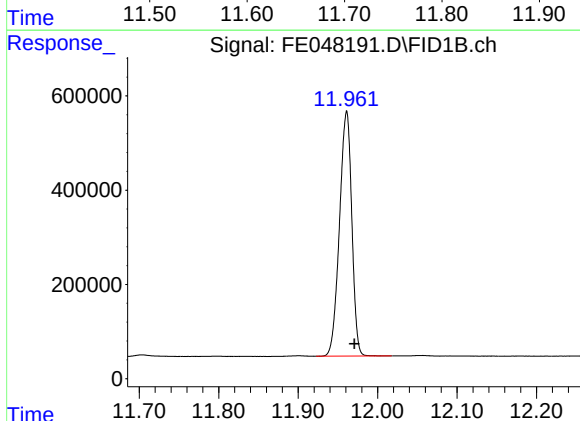
R.T.: 6.371 min
Delta R.T.: 0.058 min
Response: 45456
Conc: 0.33 ug/ml

Instrument :
FID_E
ClientSampleId :



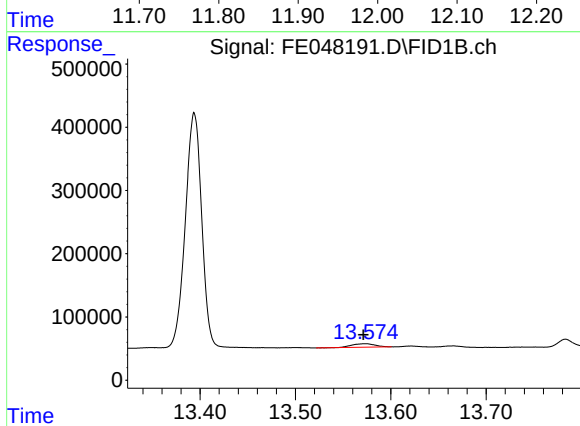
#8 n-Octadecane (C18)

R.T.: 11.703 min
Delta R.T.: 0.052 min
Response: 48702
Conc: 0.35 ug/ml



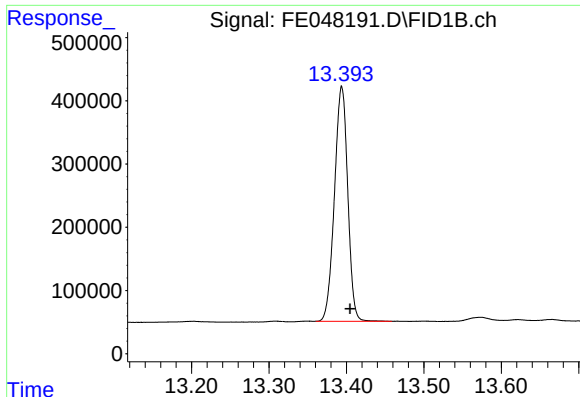
#9 ortho-Terphenyl (SURR)

R.T.: 11.961 min
Delta R.T.: -0.010 min
Response: 5594051
Conc: 38.78 ug/ml



#11 n-Heneicosane (C21)

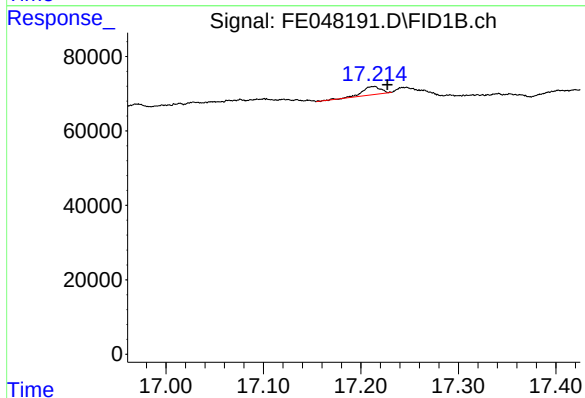
R.T.: 13.574 min
Delta R.T.: 0.003 min
Response: 96043
Conc: 0.73 ug/ml



#12 1-chlorooctadecane (SURR)

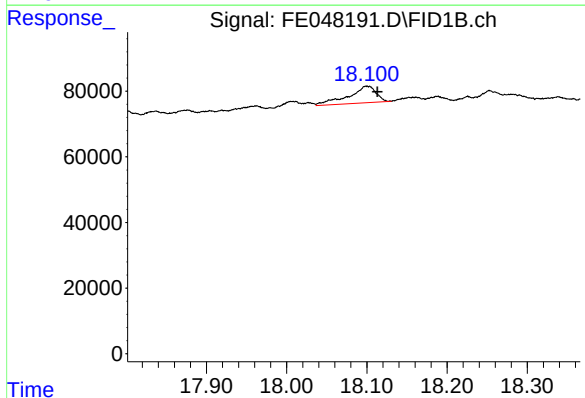
R.T.: 13.394 min
Delta R.T.: -0.011 min
Response: 4427696
Conc: 39.62 ug/ml

Instrument :
FID_E
ClientSampleId :



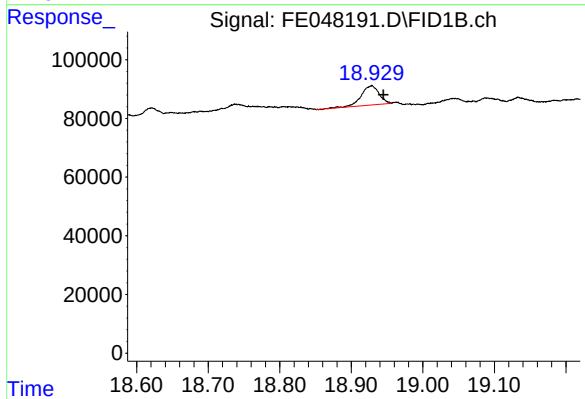
#16 n-Octacosane (C28)

R.T.: 17.215 min
Delta R.T.: -0.013 min
Response: 28979
Conc: 0.22 ug/ml



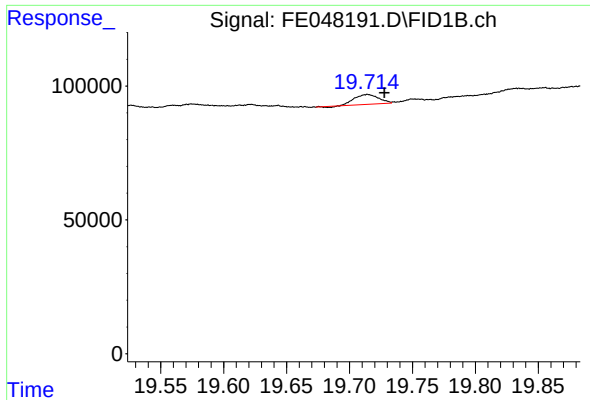
#17 n-Tricontane (C30)

R.T.: 18.100 min
Delta R.T.: -0.013 min
Response: 121467
Conc: 0.88 ug/ml



#18 n-Dotriacontane (C32)

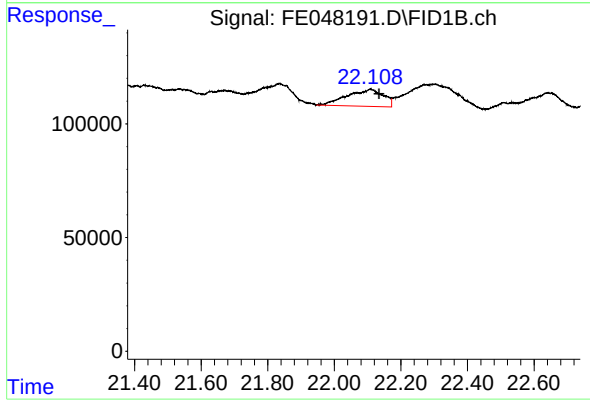
R.T.: 18.929 min
Delta R.T.: -0.016 min
Response: 113380
Conc: 0.82 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.714 min
Delta R.T.: -0.013 min
Response: 47522
Conc: 0.35 ug/ml

Instrument :
FID_E
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.108 min
Delta R.T.: -0.026 min
Response: 564425
Conc: 4.05 ug/ml