

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050124AL\
 Data File : FE047914.D
 Signal(s) : FID1B.ch
 Acq On : 01 May 2024 18:34
 Operator : YP\AJ
 Sample : P2323-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 02 02:14:08 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)	11.971	2973014	20.608 ug/ml
Spiked Amount 50.000		Recovery =	41.22%
12) S 1-chlorooctadecane (S...	13.405	2371811	21.226 ug/ml
Spiked Amount 50.000		Recovery =	42.45%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.381f	40652	0.294 ug/ml
14) T n-Tetracosane (C24)	15.257	95444	0.717 ug/ml
15) T n-Hexacosane (C26)	16.278	62157	0.466 ug/ml
16) T n-Octacosane (C28)	17.226	58278	0.438 ug/ml
17) T n-Tricontane (C30)	18.114	67900	0.492 ug/ml
18) T n-Dotriacontane (C32)	18.945	40906	0.296 ug/ml

(f)=RT Delta > 1/2 Window

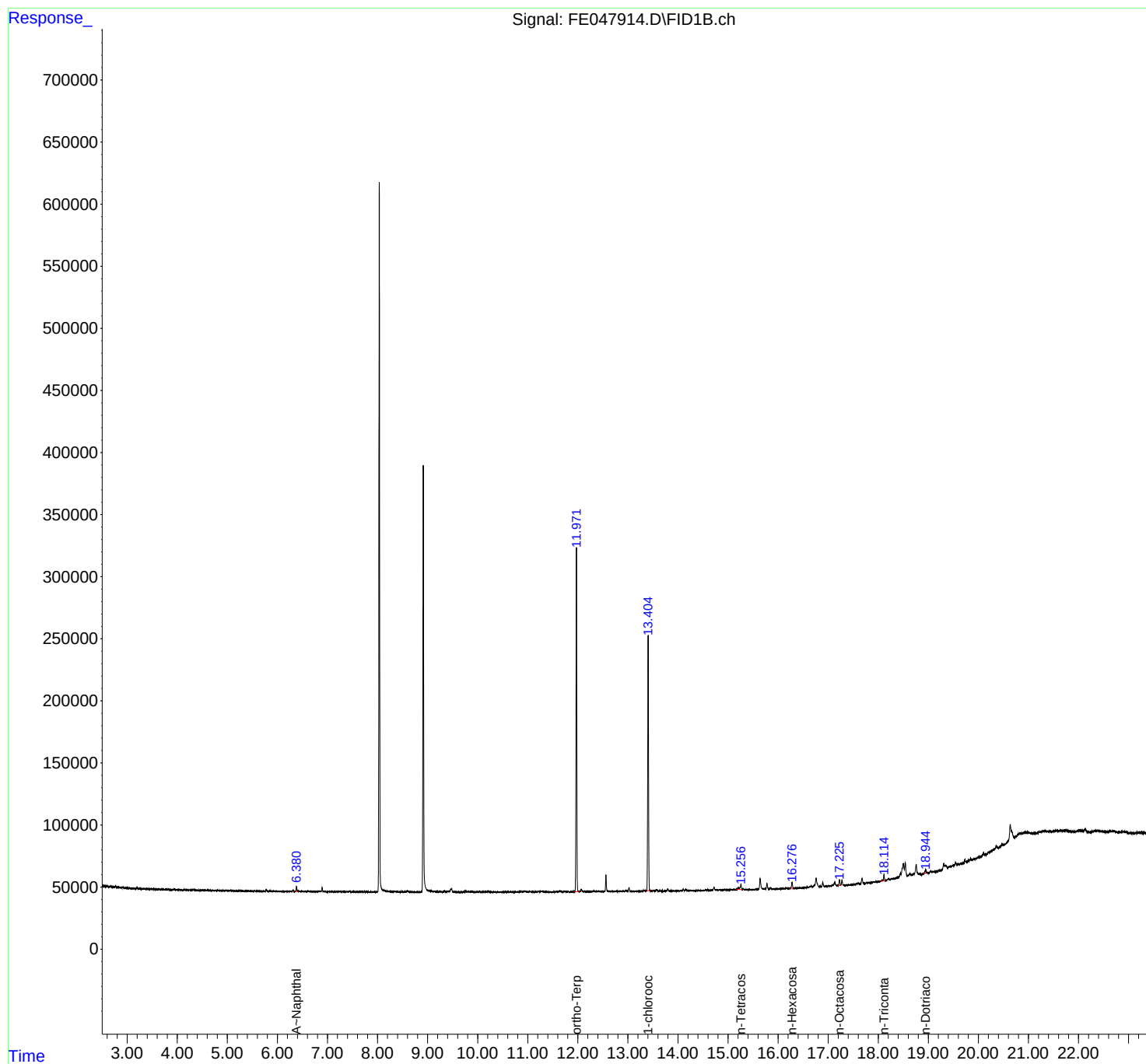
(m)=manual int.

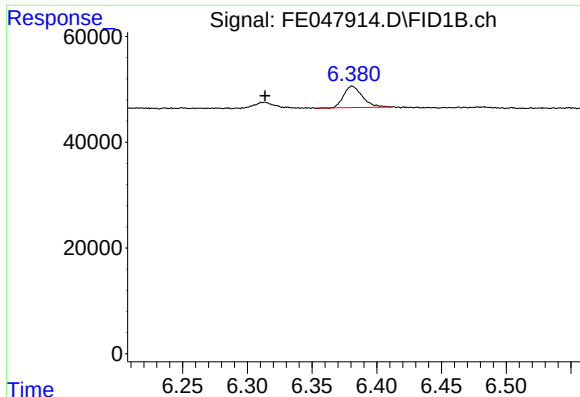
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050124AL\
Data File : FE047914.D
Signal(s) : FID1B.ch
Acq On : 01 May 2024 18:34
Operator : YP\AJ
Sample : P2323-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 02 02:14:08 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





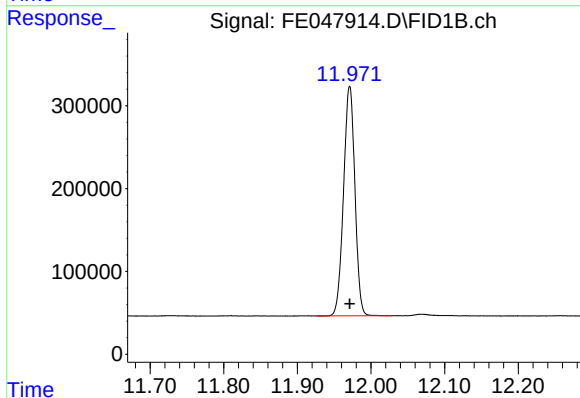
#3 A~Naphthalene (C11.7)

R.T.: 6.381 min
Delta R.T.: 0.067 min
Response: 40652
Conc: 0.29 ug/ml

Instrument :

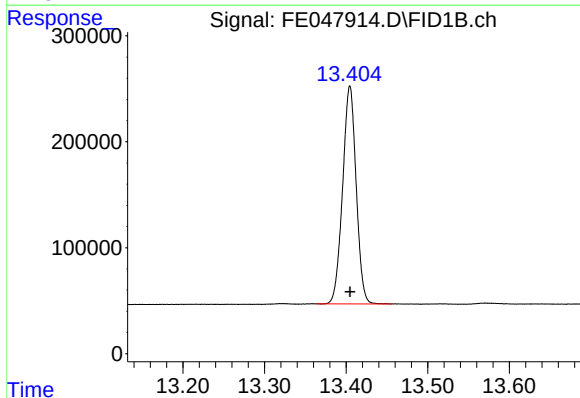
FID_E

ClientSampleId :



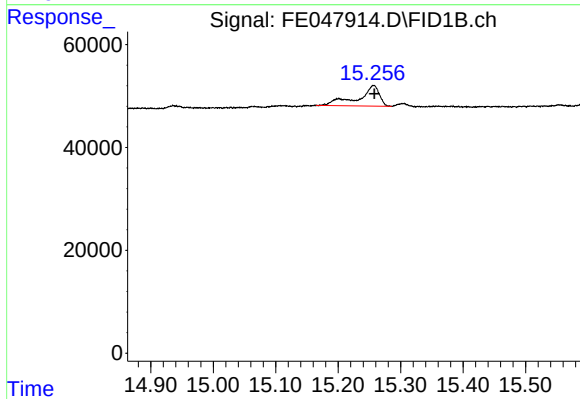
#9 ortho-Terphenyl (SURR)

R.T.: 11.971 min
Delta R.T.: 0.000 min
Response: 2973014
Conc: 20.61 ug/ml



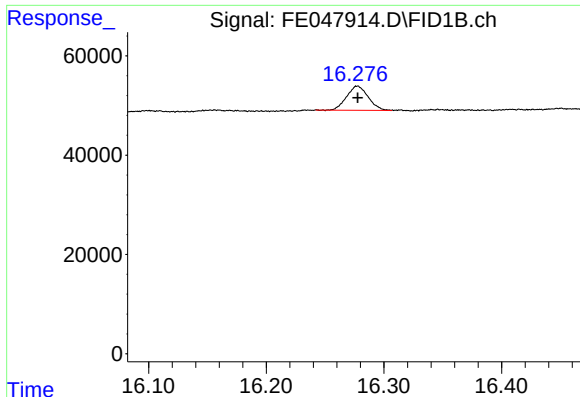
#12 1-chlorooctadecane (SURR)

R.T.: 13.405 min
Delta R.T.: 0.000 min
Response: 2371811
Conc: 21.23 ug/ml



#14 n-Tetracosane (C24)

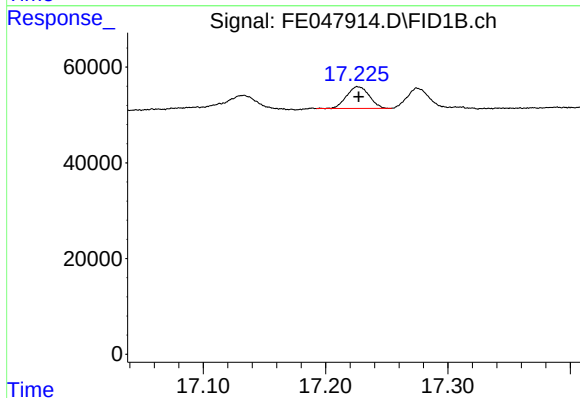
R.T.: 15.257 min
Delta R.T.: -0.001 min
Response: 95444
Conc: 0.72 ug/ml



#15 n-Hexacosane (C26)

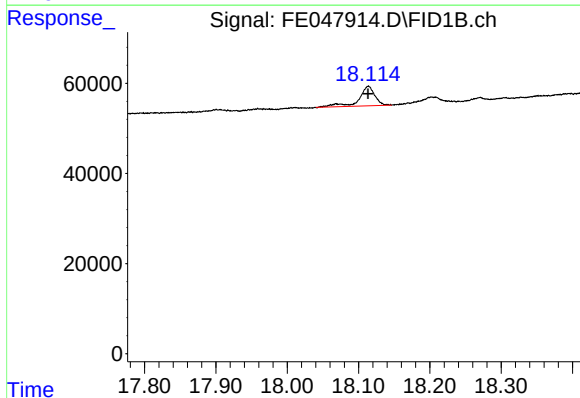
R.T.: 16.278 min
Delta R.T.: 0.000 min
Response: 62157
Conc: 0.47 ug/ml

Instrument :
FID_E
ClientSampleId :



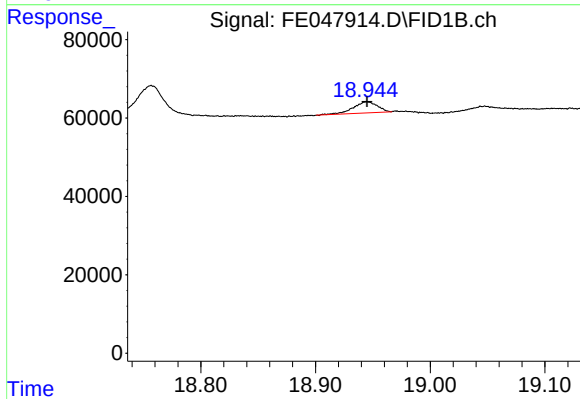
#16 n-Octacosane (C28)

R.T.: 17.226 min
Delta R.T.: 0.000 min
Response: 58278
Conc: 0.44 ug/ml



#17 n-Tricontane (C30)

R.T.: 18.114 min
Delta R.T.: 0.000 min
Response: 67900
Conc: 0.49 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.945 min
Delta R.T.: 0.000 min
Response: 40906
Conc: 0.30 ug/ml