

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071124AL\
 Data File : FE049087.D
 Signal(s) : FID1B.ch
 Acq On : 11 Jul 2024 23:53
 Operator : YP\AJ
 Sample : P3208-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 12 01:32:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062124.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 20 17:53:58 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)	11.923	7508558	44.905 ug/ml
Spiked Amount 50.000		Recovery =	89.81%
12) S 1-chlorooctadecane (S...	13.359	6419107	49.919 ug/ml
Spiked Amount 50.000		Recovery =	99.84%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.267	45182	0.285 ug/ml
10) T n-Eicosane (C20)	12.975f	394654	2.546 ug/ml
14) T n-Tetracosane (C24)	15.194	250303	1.666 ug/ml
15) T n-Hexacosane (C26)	16.229	30692	0.208 ug/ml
16) T n-Octacosane (C28)	17.177	78951	0.547 ug/ml
17) T n-Tricontane (C30)	18.064	99075	0.677 ug/ml
18) T n-Dotriacontane (C32)	18.889	171231	1.198 ug/ml
19) T n-Tetratriacontane (C34)	19.677	73149	0.529 ug/ml

(f)=RT Delta > 1/2 Window

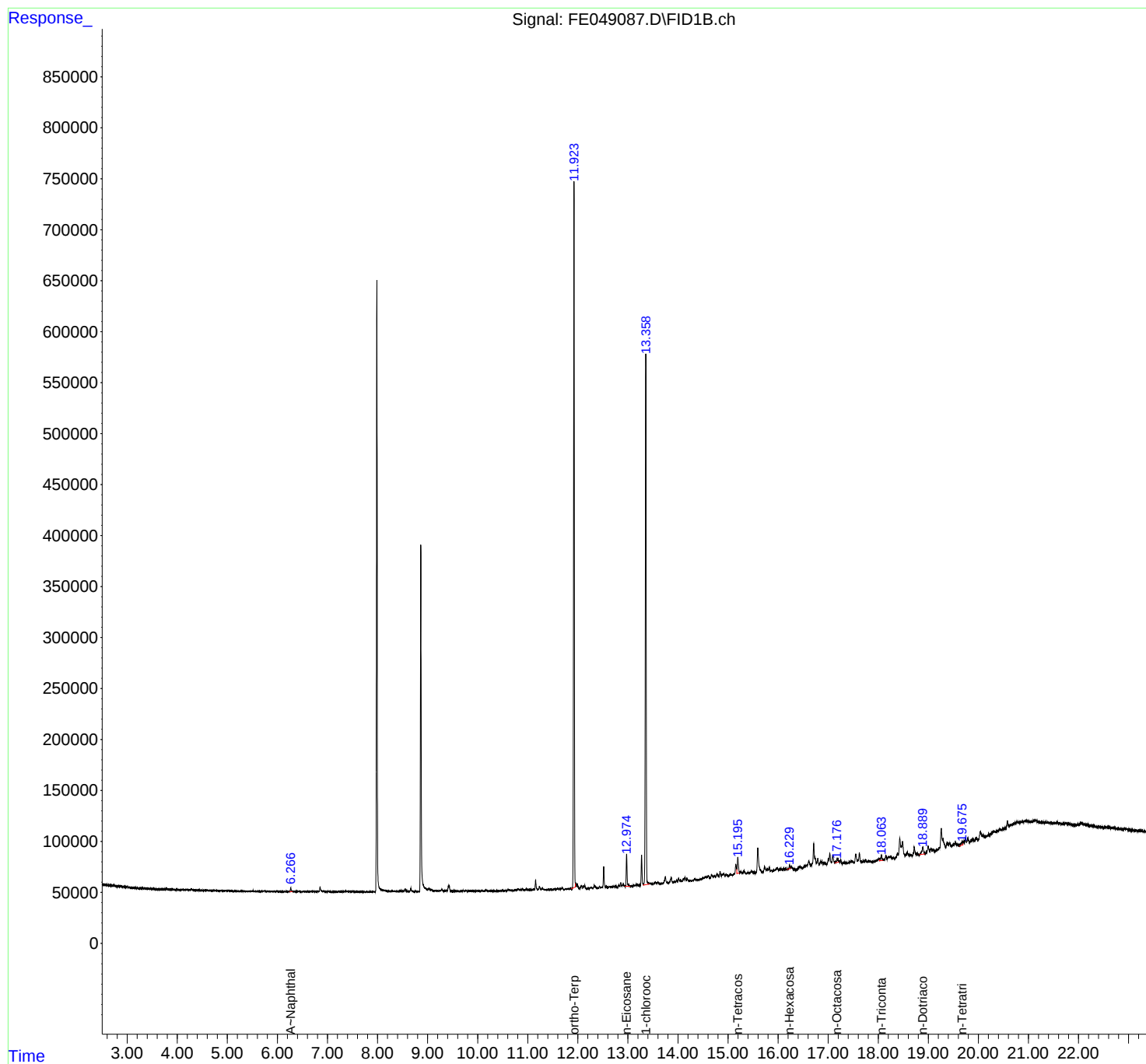
(m)=manual int.

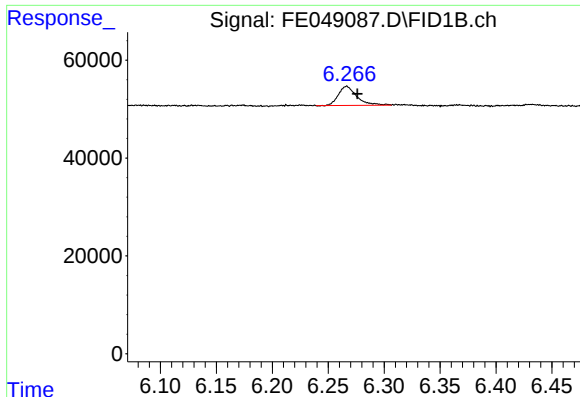
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071124AL\
Data File : FE049087.D
Signal(s) : FID1B.ch
Acq On : 11 Jul 2024 23:53
Operator : YP\AJ
Sample : P3208-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 12 01:32:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062124.M
Quant Title : GC Extractables
QLast Update : Thu Jun 20 17:53:58 2024
Response via : Initial Calibration
Integrator: ChemStation

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

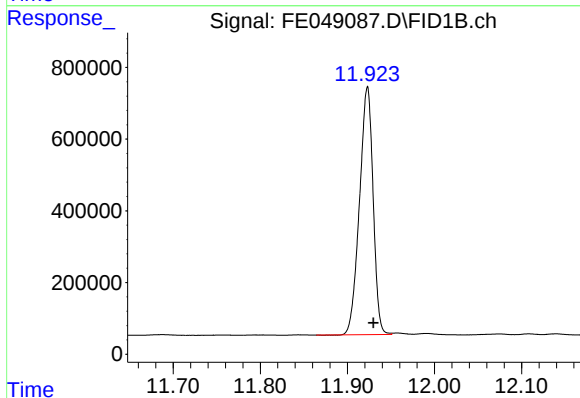




#3 A~Naphthalene (C11.7)

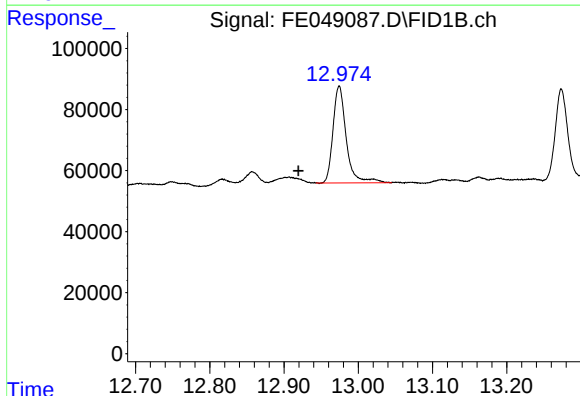
R.T.: 6.267 min
Delta R.T.: -0.010 min
Response: 45182
Conc: 0.28 ug/ml

Instrument :
FID_E
ClientSampleId :



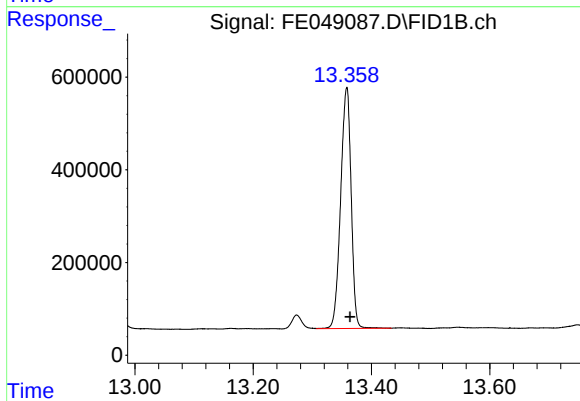
#9 ortho-Terphenyl (SURR)

R.T.: 11.923 min
Delta R.T.: -0.007 min
Response: 7508558
Conc: 44.91 ug/ml



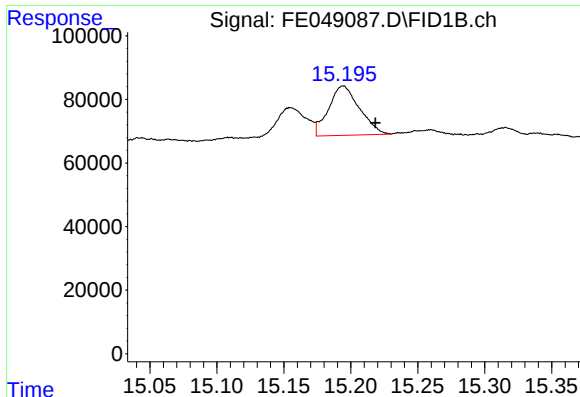
#10 n-Eicosane (C20)

R.T.: 12.975 min
Delta R.T.: 0.055 min
Response: 394654
Conc: 2.55 ug/ml



#12 1-chlorooctadecane (SURR)

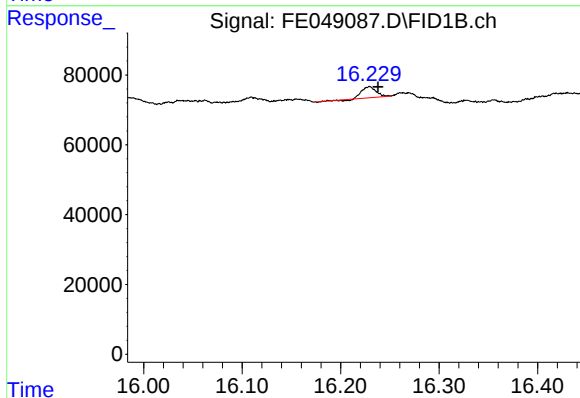
R.T.: 13.359 min
Delta R.T.: -0.005 min
Response: 6419107
Conc: 49.92 ug/ml



#14 n-Tetracosane (C24)

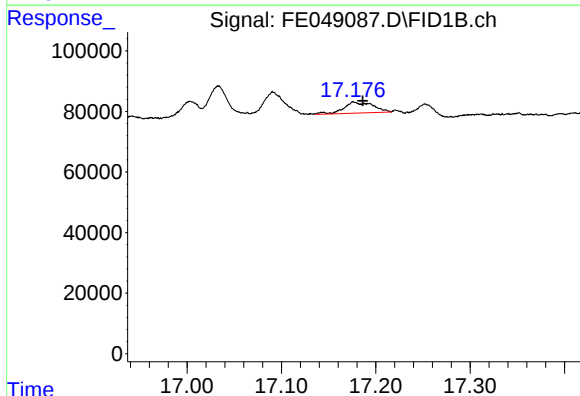
R.T.: 15.194 min
Delta R.T.: -0.024 min
Response: 250303
Conc: 1.67 ug/ml

Instrument :
FID_E
ClientSampleId :



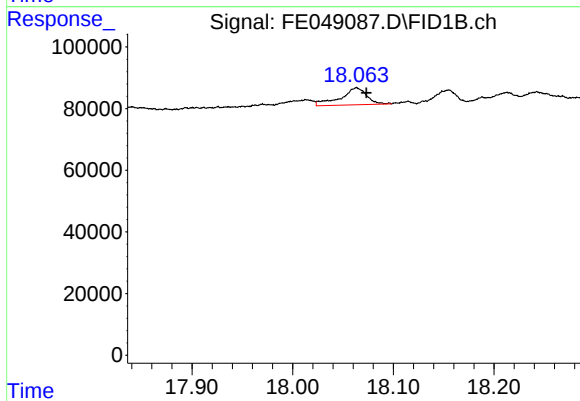
#15 n-Hexacosane (C26)

R.T.: 16.229 min
Delta R.T.: -0.009 min
Response: 30692
Conc: 0.21 ug/ml



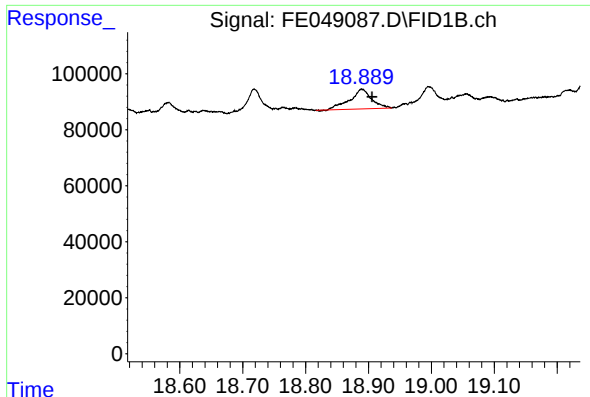
#16 n-Octacosane (C28)

R.T.: 17.177 min
Delta R.T.: -0.010 min
Response: 78951
Conc: 0.55 ug/ml



#17 n-Tricontane (C30)

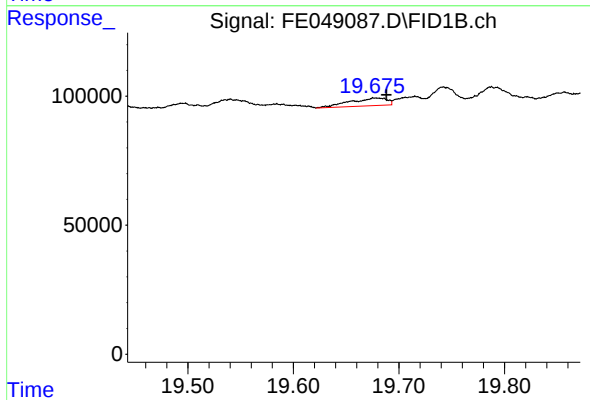
R.T.: 18.064 min
Delta R.T.: -0.010 min
Response: 99075
Conc: 0.68 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.889 min
Delta R.T.: -0.016 min
Response: 171231
Conc: 1.20 ug/ml

Instrument :
FID_E
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.677 min
Delta R.T.: -0.011 min
Response: 73149
Conc: 0.53 ug/ml