

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061223AL\
 Data File : FE042560.D
 Signal(s) : FID1B.ch
 Acq On : 12 Jun 2023 18:38
 Operator : YP\AJ
 Sample : 03138-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 13 01:50:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.M
 Quant Title : GC Extractables
 QLast Update : Thu May 18 06:27:12 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)	11.987	1663913	9.423 ug/ml
Spiked Amount 50.000		Recovery =	18.85%
12) S 1-chlorooctadecane (S...	13.386	6048950	45.522 ug/ml
Spiked Amount 50.000		Recovery =	91.04%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.283	610397	3.741 ug/ml
5) T A~2-methylnaphthalene...	7.380	320292	2.018 ug/ml
7) T n-Hexadecane (C16)	10.196	626242	4.020 ug/ml
8) T n-Octadecane (C18)	11.587f	626589	3.962 ug/ml
10) T n-Eicosane (C20)	12.934	1049875	6.926 ug/ml
11) T n-Heneicosane (C21)	13.570	869314	5.868 ug/ml
13) T n-Docosane (C22)	14.170	1058532	7.221 ug/ml
14) T n-Tetracosane (C24)	15.231	5401039	37.415 ug/ml
15) T n-Hexacosane (C26)	16.220f	162616	1.174 ug/ml
16) T n-Octacosane (C28)	17.224	1268257	9.473 ug/ml
17) T n-Tricontane (C30)	18.109	492128	3.646 ug/ml
20) T n-Hexatriacontane (C36)	20.430	191865	1.476 ug/ml

(f)=RT Delta > 1/2 Window

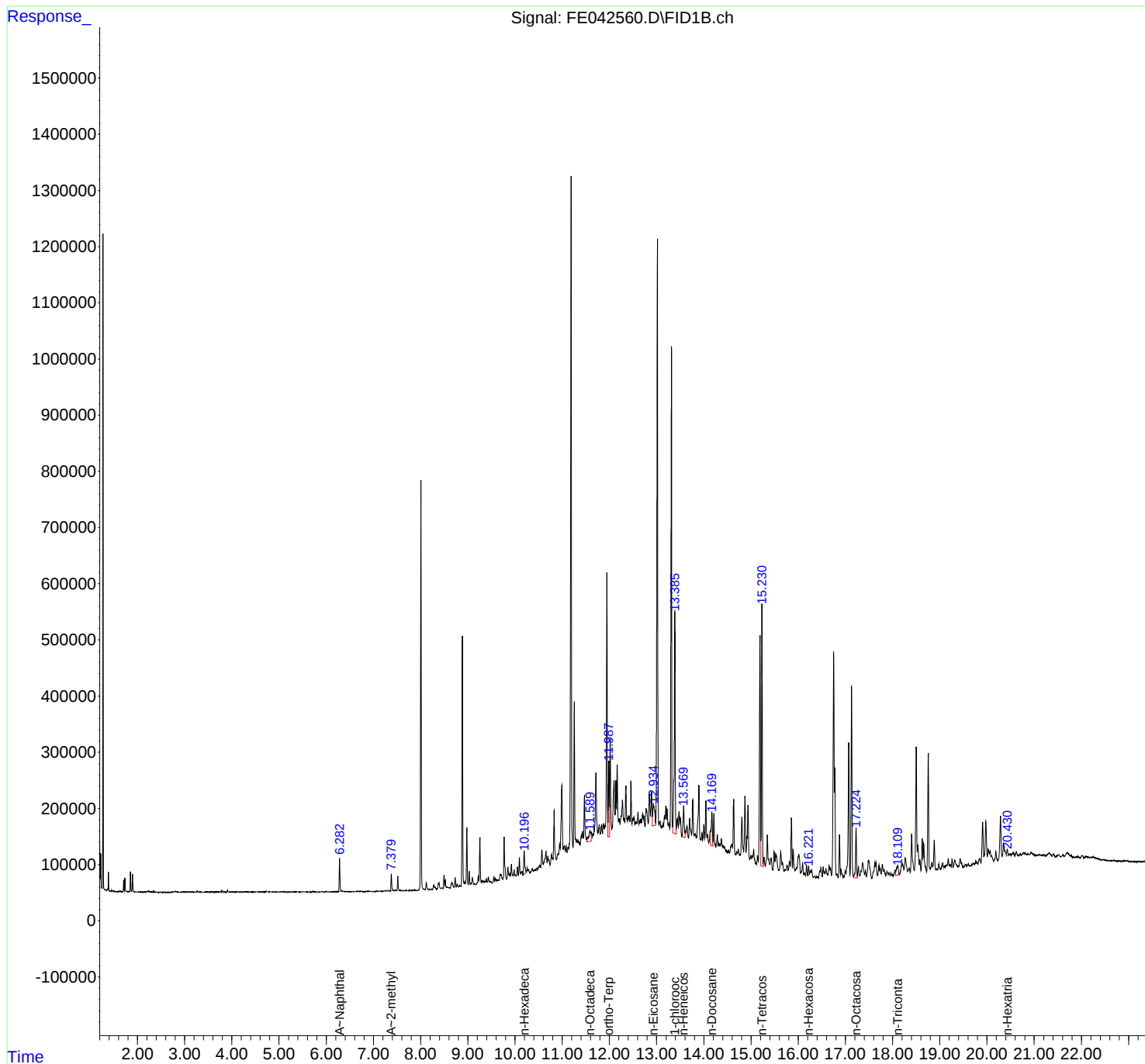
(m)=manual int.

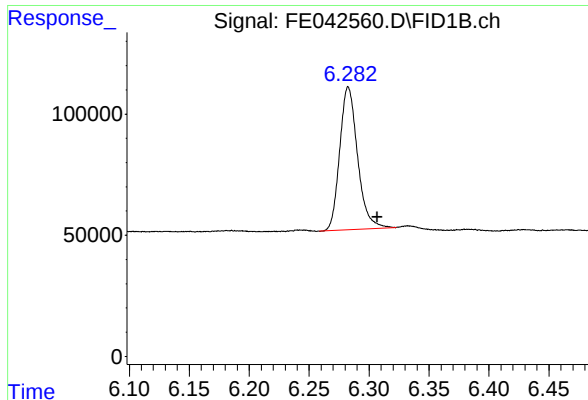
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061223AL\
Data File : FE042560.D
Signal(s) : FID1B.ch
Acq On : 12 Jun 2023 18:38
Operator : YP\AJ
Sample : 03138-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 13 01:50:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.M
Quant Title : GC Extractables
QLast Update : Thu May 18 06:27:12 2023
Response via : Initial Calibration
Integrator: ChemStation

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

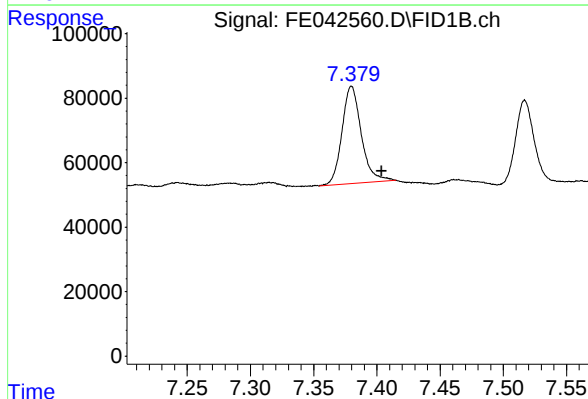




#3 A~Naphthalene (C11.7)

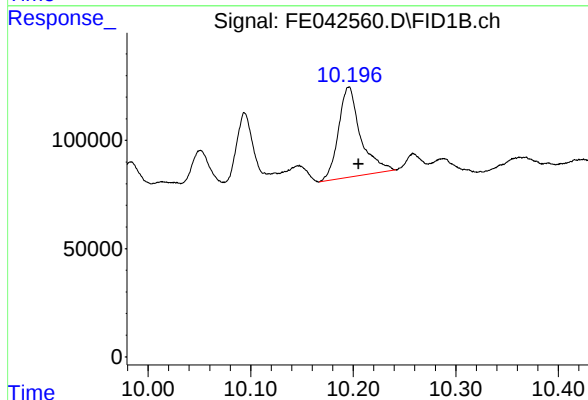
R.T.: 6.283 min
Delta R.T.: -0.024 min
Response: 610397
Conc: 3.74 ug/ml

Instrument :
FID_E
ClientSampleId :



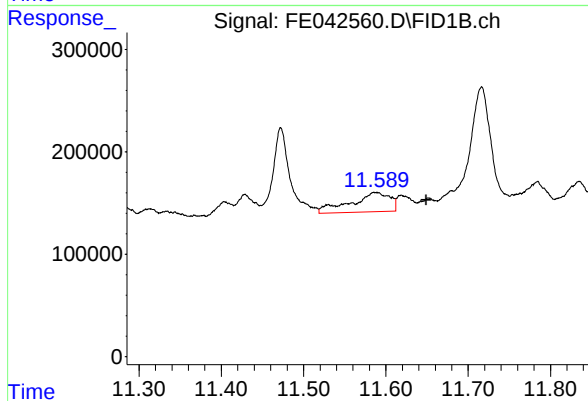
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.380 min
Delta R.T.: -0.024 min
Response: 320292
Conc: 2.02 ug/ml



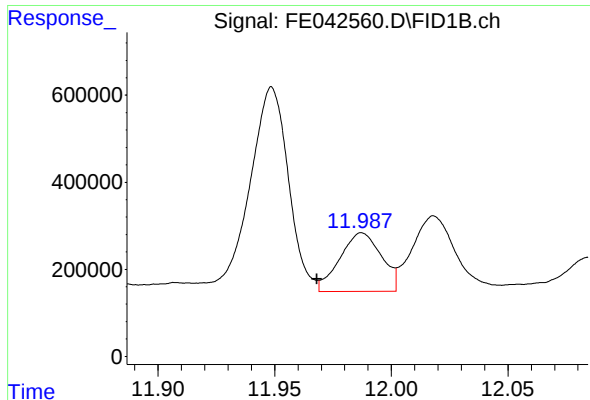
#7 n-Hexadecane (C16)

R.T.: 10.196 min
Delta R.T.: -0.010 min
Response: 626242
Conc: 4.02 ug/ml



#8 n-Octadecane (C18)

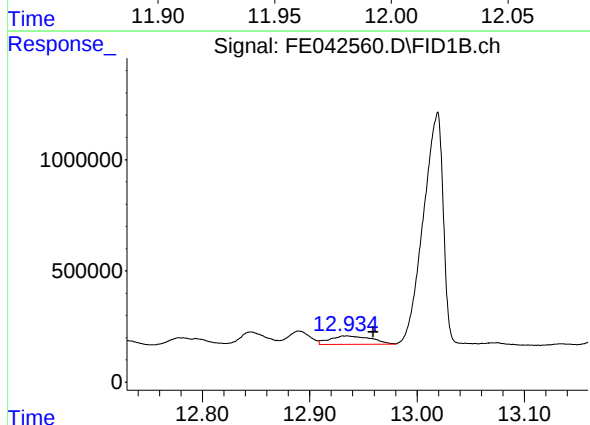
R.T.: 11.587 min
Delta R.T.: -0.062 min
Response: 626589
Conc: 3.96 ug/ml



#9 ortho-Terphenyl (SURR)

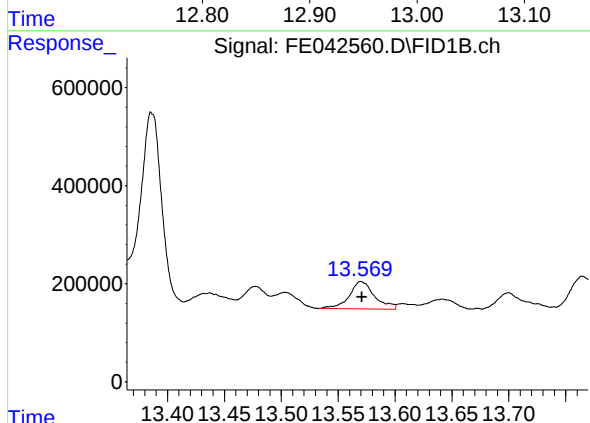
R.T.: 11.987 min
Delta R.T.: 0.019 min
Response: 1663913
Conc: 9.42 ug/ml

Instrument :
FID_E
ClientSampleId :



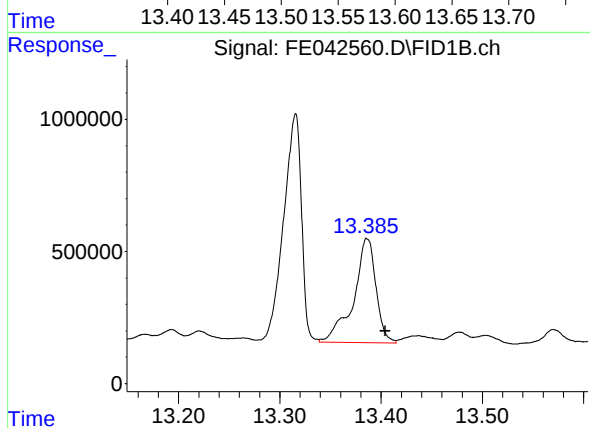
#10 n-Eicosane (C20)

R.T.: 12.934 min
Delta R.T.: -0.025 min
Response: 1049875
Conc: 6.93 ug/ml



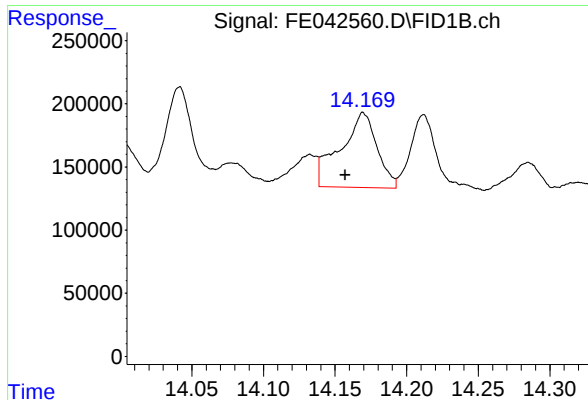
#11 n-Heneicosane (C21)

R.T.: 13.570 min
Delta R.T.: 0.000 min
Response: 869314
Conc: 5.87 ug/ml



#12 1-chlorooctadecane (SURR)

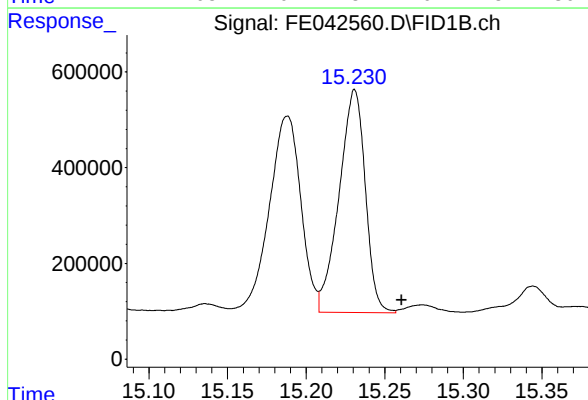
R.T.: 13.386 min
Delta R.T.: -0.018 min
Response: 6048950
Conc: 45.52 ug/ml



#13 n-Docosane (C22)

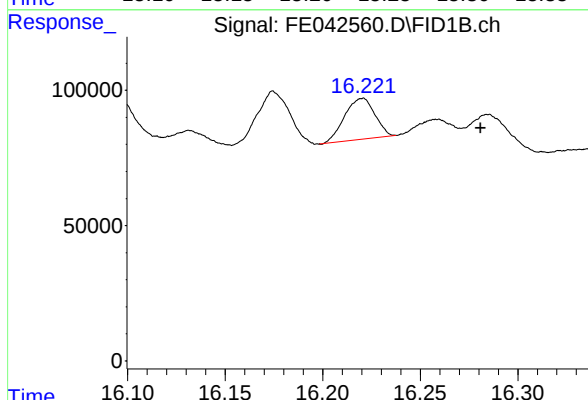
R.T.: 14.170 min
Delta R.T.: 0.013 min
Response: 1058532
Conc: 7.22 ug/ml

Instrument :
FID_E
ClientSampleId :



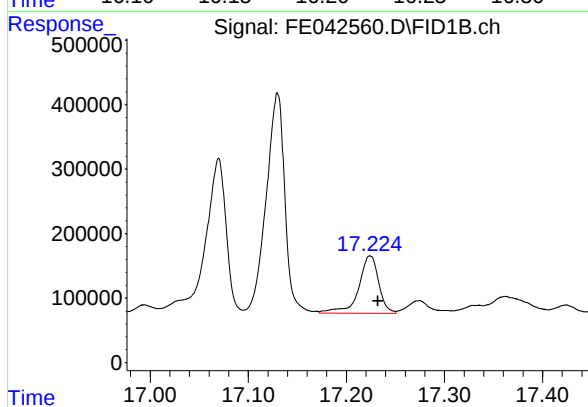
#14 n-Tetracosane (C24)

R.T.: 15.231 min
Delta R.T.: -0.030 min
Response: 5401039
Conc: 37.41 ug/ml



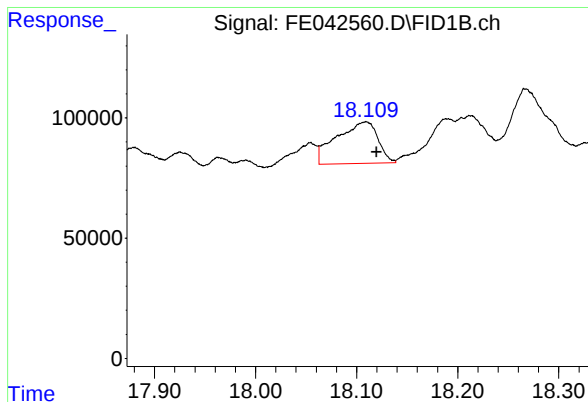
#15 n-Hexacosane (C26)

R.T.: 16.220 min
Delta R.T.: -0.061 min
Response: 162616
Conc: 1.17 ug/ml



#16 n-Octacosane (C28)

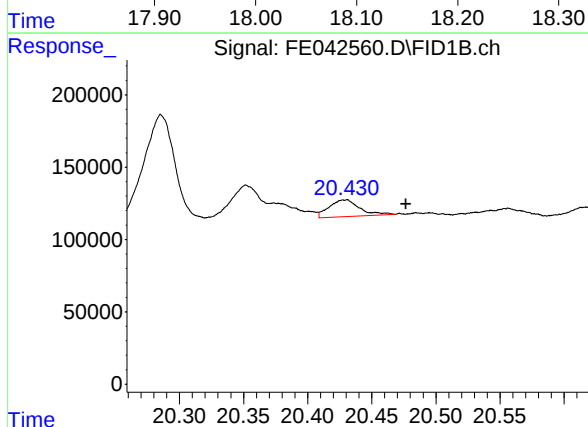
R.T.: 17.224 min
Delta R.T.: -0.008 min
Response: 1268257
Conc: 9.47 ug/ml



#17 n-Tricontane (C30)

R.T.: 18.109 min
Delta R.T.: -0.011 min
Response: 492128
Conc: 3.65 ug/ml

Instrument :
FID_E
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.430 min
Delta R.T.: -0.047 min
Response: 191865
Conc: 1.48 ug/ml