

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051624AL\
 Data File : FE048213.D
 Signal(s) : FID1B.ch
 Acq On : 16 May 2024 16:27
 Operator : YP\AJ
 Sample : P2488-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 17 01:30:06 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	3956128	27.423 ug/ml
Spiked Amount 50.000		Recovery =	54.85%
12) S 1-chlorooctadecane (S...	13.392	3325352	29.759 ug/ml
Spiked Amount 50.000		Recovery =	59.52%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.300	53867	0.390 ug/ml
5) T A~2-methylnaphthalene...	7.395	34936	0.263 ug/ml
10) T n-Eicosane (C20)	13.009	508183	3.774 ug/ml
11) T n-Heneicosane (C21)	13.570	43941	0.332 ug/ml
13) T n-Docosane (C22)	14.148	52901	0.399 ug/ml
14) T n-Tetracosane (C24)	15.225	256467	1.926 ug/ml
15) T n-Hexacosane (C26)	16.267	32160	0.241 ug/ml
16) T n-Octacosane (C28)	17.224	189557	1.424 ug/ml
17) T n-Tricontane (C30)	18.104	395311	2.864 ug/ml
18) T n-Dotriacontane (C32)	18.929	253308	1.834 ug/ml
19) T n-Tetratriacontane (C34)	19.714	50512	0.371 ug/ml
20) T n-Hexatriacontane (C36)	20.450	203035	1.500 ug/ml

(f)=RT Delta > 1/2 Window

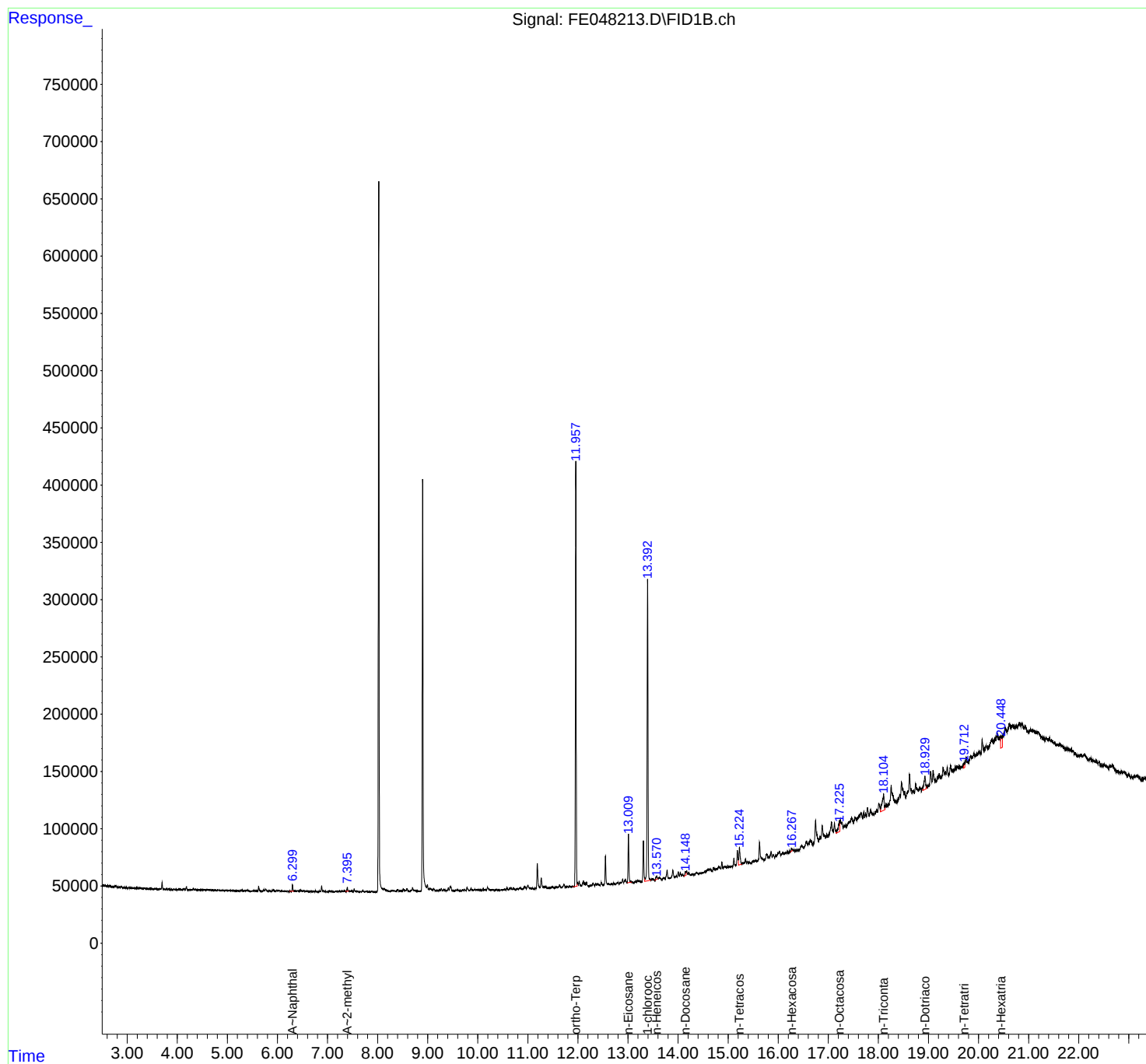
(m)=manual int.

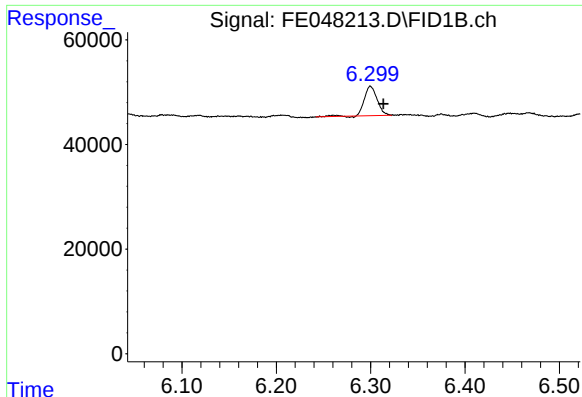
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051624AL\
Data File : FE048213.D
Signal(s) : FID1B.ch
Acq On : 16 May 2024 16:27
Operator : YP\AJ
Sample : P2488-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 17 01:30:06 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

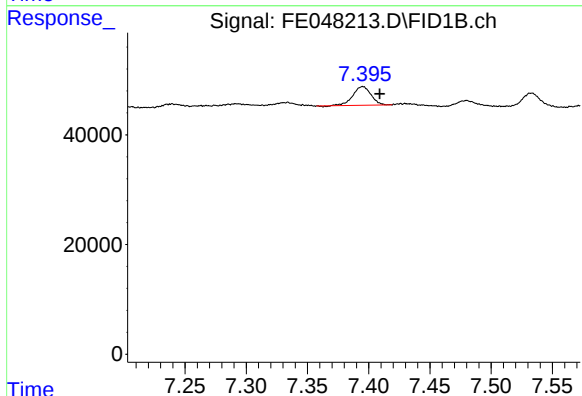




#3 A~Naphthalene (C11.7)

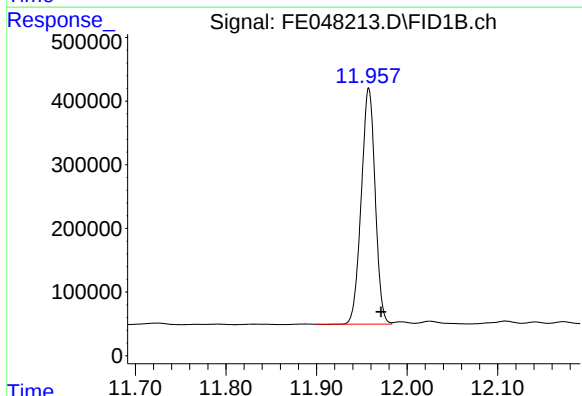
R.T.: 6.300 min
Delta R.T.: -0.014 min
Response: 53867
Conc: 0.39 ug/ml

Instrument :
FID_E
ClientSampleId :



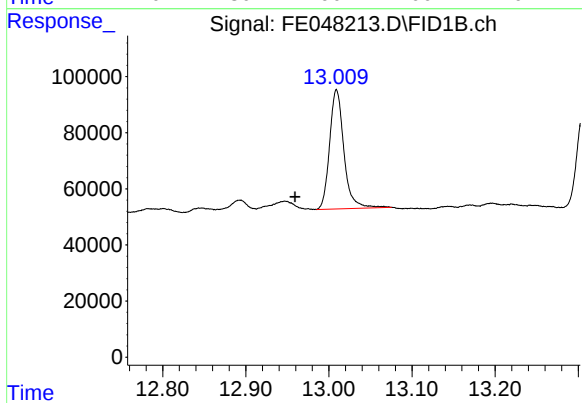
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.395 min
Delta R.T.: -0.014 min
Response: 34936
Conc: 0.26 ug/ml



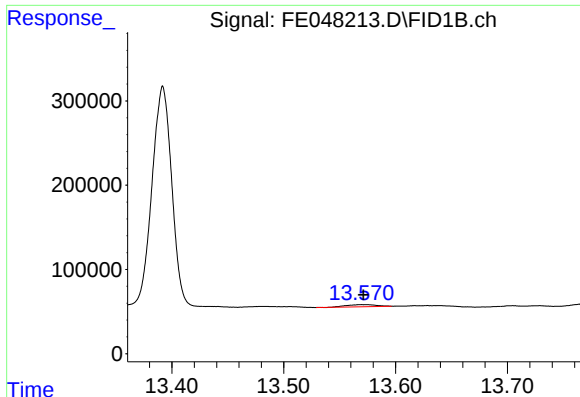
#9 ortho-Terphenyl (SURR)

R.T.: 11.958 min
Delta R.T.: -0.013 min
Response: 3956128
Conc: 27.42 ug/ml



#10 n-Eicosane (C20)

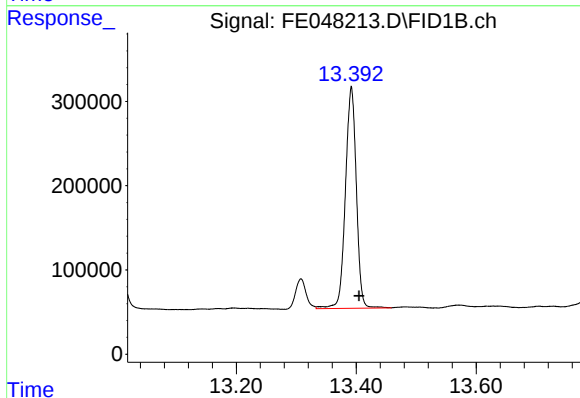
R.T.: 13.009 min
Delta R.T.: 0.050 min
Response: 508183
Conc: 3.77 ug/ml



#11 n-Heneicosane (C21)

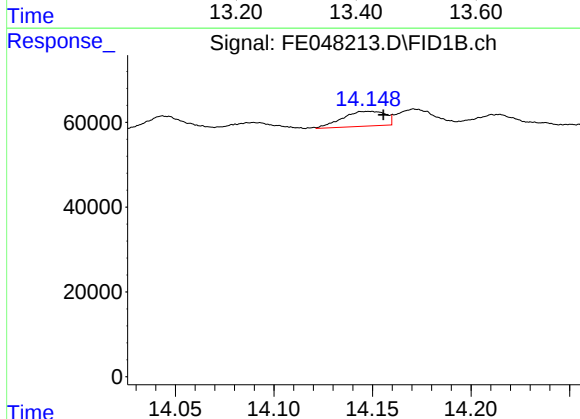
R.T.: 13.570 min
Delta R.T.: 0.000 min
Response: 43941
Conc: 0.33 ug/ml

Instrument :
FID_E
ClientSampleId :



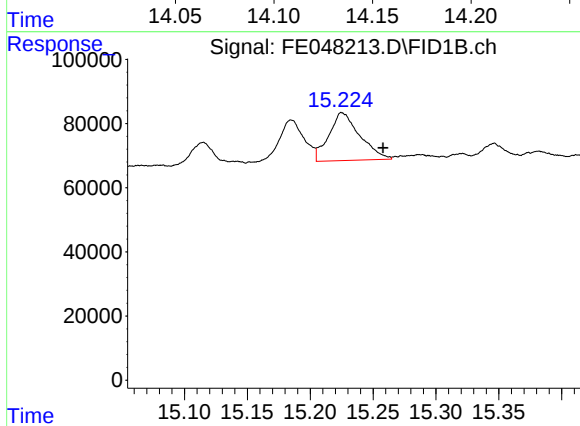
#12 1-chlorooctadecane (SURR)

R.T.: 13.392 min
Delta R.T.: -0.013 min
Response: 3325352
Conc: 29.76 ug/ml



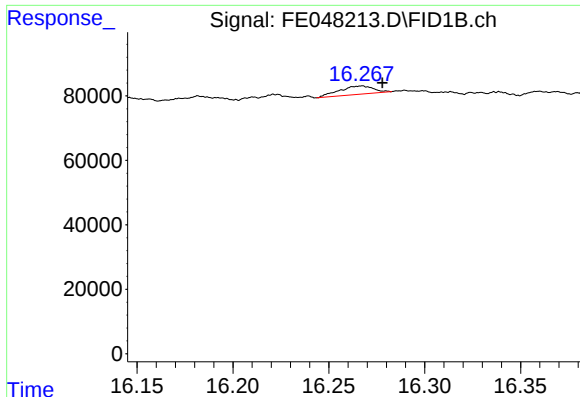
#13 n-Docosane (C22)

R.T.: 14.148 min
Delta R.T.: -0.007 min
Response: 52901
Conc: 0.40 ug/ml



#14 n-Tetracosane (C24)

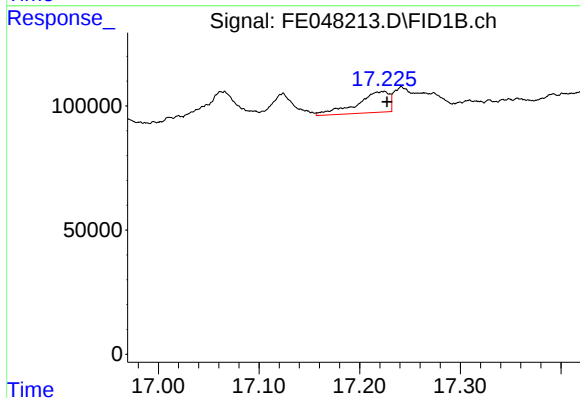
R.T.: 15.225 min
Delta R.T.: -0.033 min
Response: 256467
Conc: 1.93 ug/ml



#15 n-Hexacosane (C26)

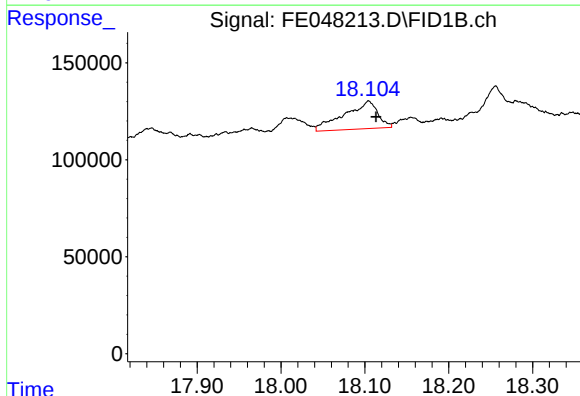
R.T.: 16.267 min
Delta R.T.: -0.011 min
Response: 32160
Conc: 0.24 ug/ml

Instrument :
FID_E
ClientSampleId :



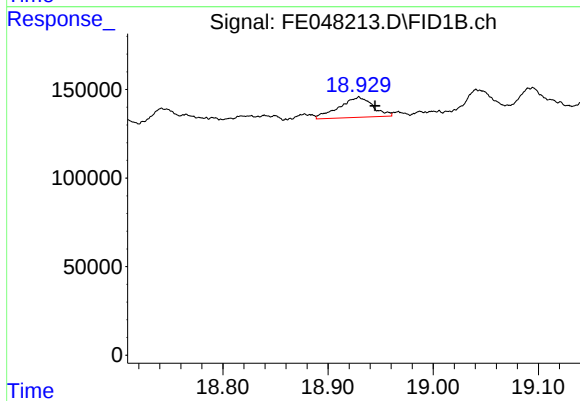
#16 n-Octacosane (C28)

R.T.: 17.224 min
Delta R.T.: -0.003 min
Response: 189557
Conc: 1.42 ug/ml



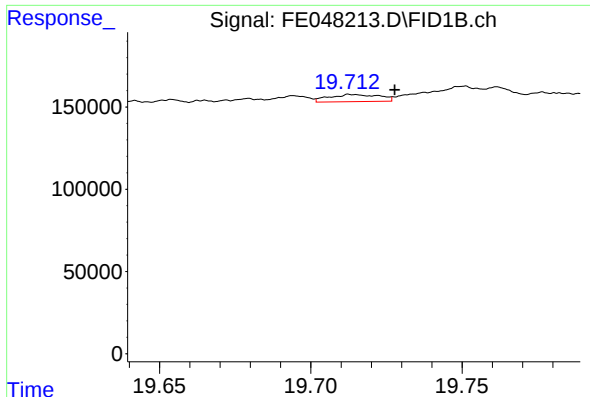
#17 n-Tricontane (C30)

R.T.: 18.104 min
Delta R.T.: -0.009 min
Response: 395311
Conc: 2.86 ug/ml



#18 n-Dotriacontane (C32)

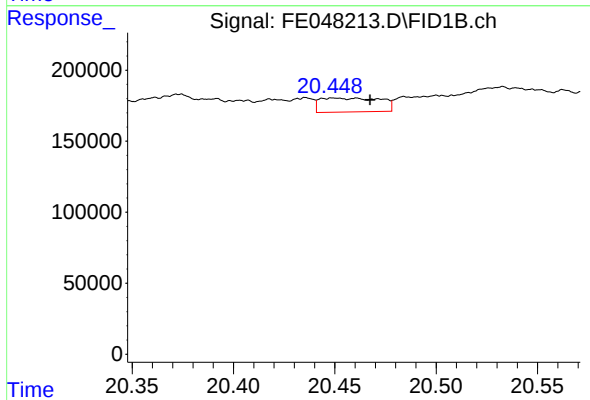
R.T.: 18.929 min
Delta R.T.: -0.015 min
Response: 253308
Conc: 1.83 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.714 min
Delta R.T.: -0.014 min
Response: 50512
Conc: 0.37 ug/ml

Instrument :
FID_E
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.450 min
Delta R.T.: -0.017 min
Response: 203035
Conc: 1.50 ug/ml