

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_E\Data\FE080224AL\
 Data File : FE049398.D
 Signal(s) : FID1B.ch
 Acq On : 02 Aug 2024 15:40
 Operator : YP\AJ
 Sample : P3448-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 02 23:13:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071724.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 17 14:26:40 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)	11.900	4680817	30.179 ug/ml
Spiked Amount 50.000		Recovery =	60.36%
12) S 1-chlorooctadecane (S...	13.335	3607385	30.876 ug/ml
Spiked Amount 50.000		Recovery =	61.75%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.247	41404	0.266 ug/ml
6) T n-Tetradecane (C14)	8.529	72581	0.478 ug/ml
8) T n-Octadecane (C18)	11.660f	99523	0.655 ug/ml
10) T n-Eicosane (C20)	12.887	203221	1.405 ug/ml
11) T n-Heneicosane (C21)	13.533	105857	0.746 ug/ml
13) T n-Docosane (C22)	14.087	110572	0.787 ug/ml
14) T n-Tetracosane (C24)	15.174	362402	2.586 ug/ml
15) T n-Hexacosane (C26)	16.208	71827	0.512 ug/ml
16) T n-Octacosane (C28)	17.178	227540	1.626 ug/ml
17) T n-Tricontane (C30)	18.043	138869	0.952 ug/ml
18) T n-Dotriacontane (C32)	18.874	130904	0.890 ug/ml

(f)=RT Delta > 1/2 Window

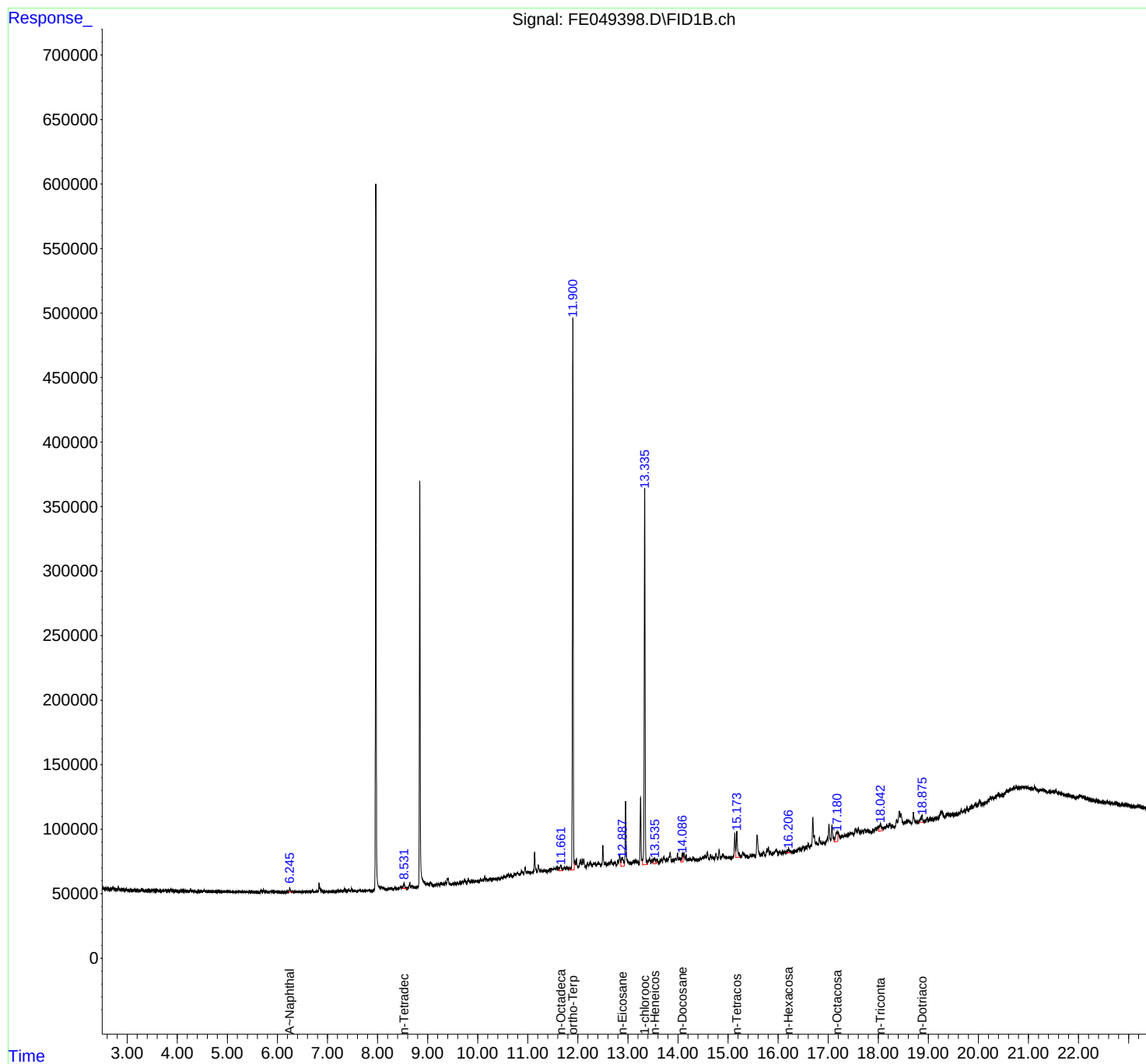
(m)=manual int.

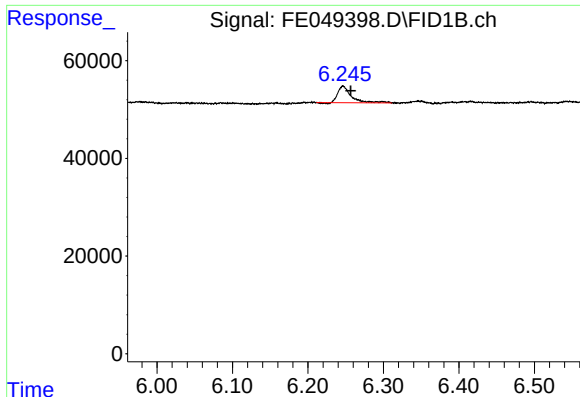
Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_E\Data\FE080224AL\
Data File : FE049398.D
Signal(s) : FID1B.ch
Acq On : 02 Aug 2024 15:40
Operator : YP\AJ
Sample : P3448-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 02 23:13:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071724.M
Quant Title : GC Extractables
QLast Update : Wed Jul 17 14:26:40 2024
Response via : Initial Calibration
Integrator: ChemStation

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

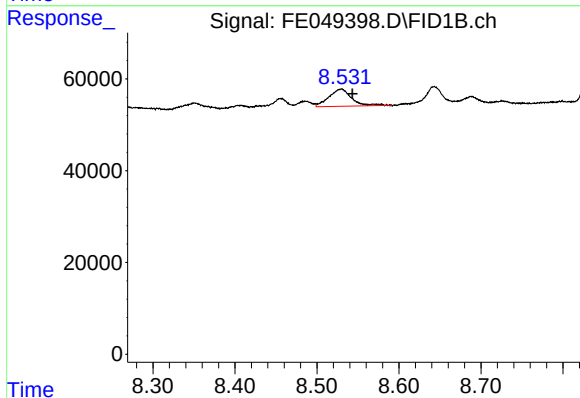




#3 A~Naphthalene (C11.7)

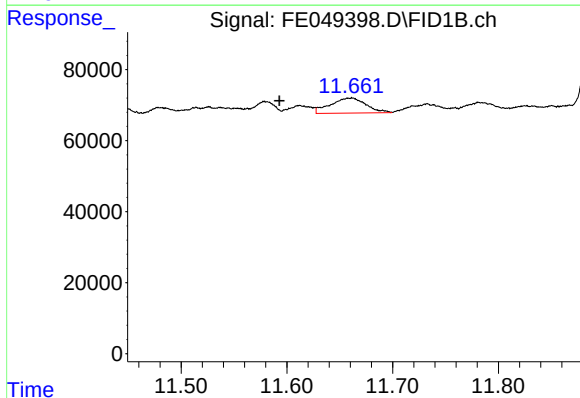
R.T.: 6.247 min
Delta R.T.: -0.010 min
Response: 41404
Conc: 0.27 ug/ml

Instrument :
FID_E
ClientSampleId :



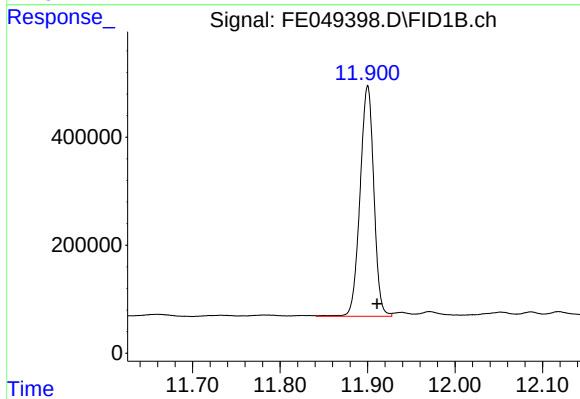
#6 n-Tetradecane (C14)

R.T.: 8.529 min
Delta R.T.: -0.014 min
Response: 72581
Conc: 0.48 ug/ml



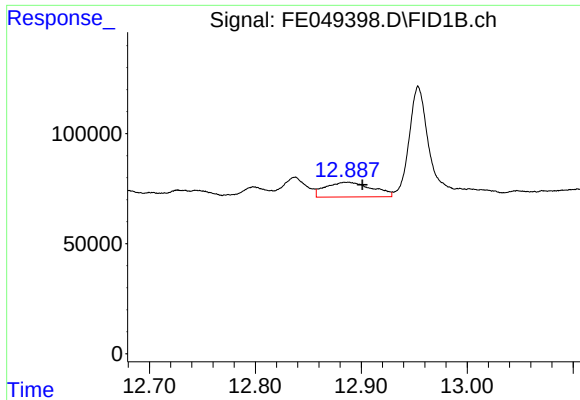
#8 n-Octadecane (C18)

R.T.: 11.660 min
Delta R.T.: 0.067 min
Response: 99523
Conc: 0.66 ug/ml



#9 ortho-Terphenyl (SURR)

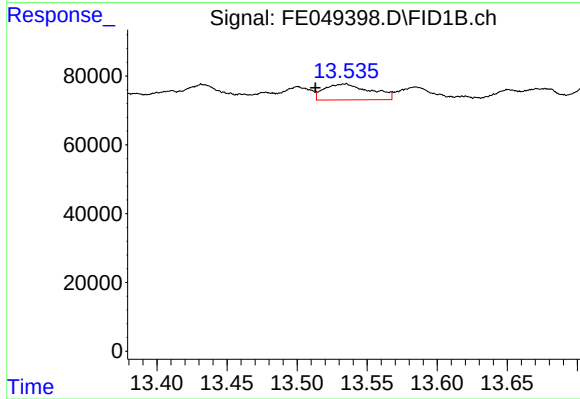
R.T.: 11.900 min
Delta R.T.: -0.011 min
Response: 4680817
Conc: 30.18 ug/ml



#10 n-Eicosane (C20)

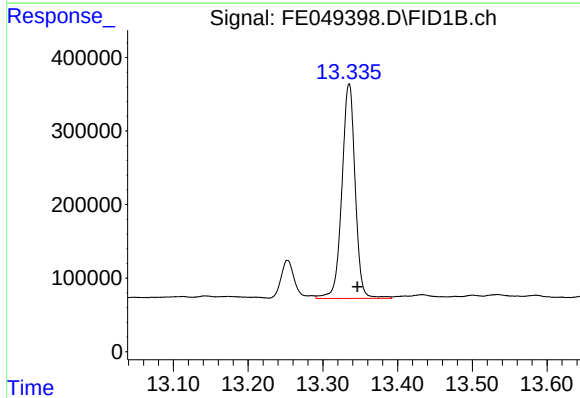
R.T.: 12.887 min
Delta R.T.: -0.015 min
Response: 203221
Conc: 1.41 ug/ml

Instrument :
FID_E
ClientSampleId :



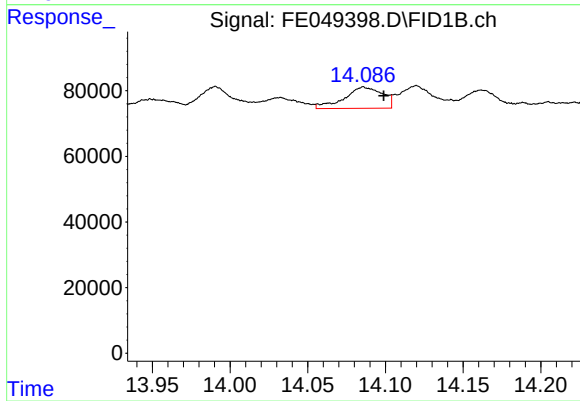
#11 n-Heneicosane (C21)

R.T.: 13.533 min
Delta R.T.: 0.020 min
Response: 105857
Conc: 0.75 ug/ml



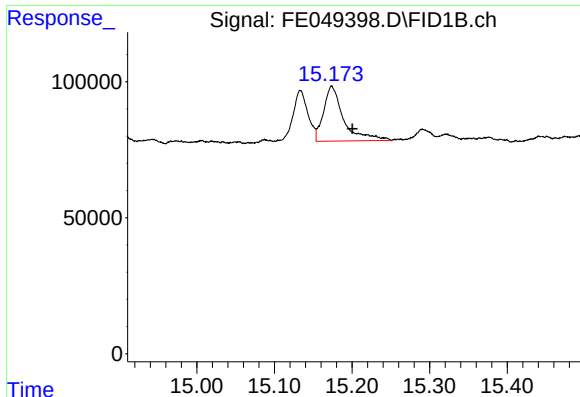
#12 1-chlorooctadecane (SURR)

R.T.: 13.335 min
Delta R.T.: -0.011 min
Response: 3607385
Conc: 30.88 ug/ml



#13 n-Docosane (C22)

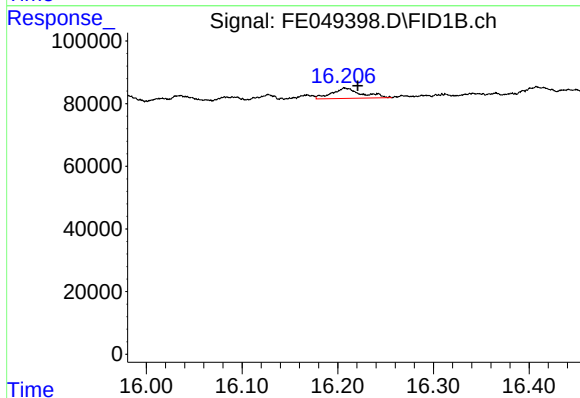
R.T.: 14.087 min
Delta R.T.: -0.012 min
Response: 110572
Conc: 0.79 ug/ml



#14 n-Tetracosane (C24)

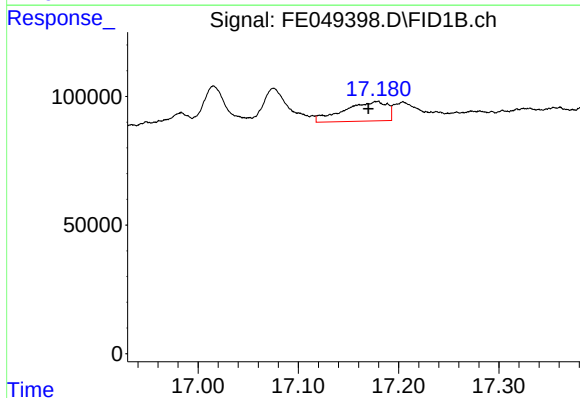
R.T.: 15.174 min
Delta R.T.: -0.026 min
Response: 362402
Conc: 2.59 ug/ml

Instrument :
FID_E
ClientSampleId :



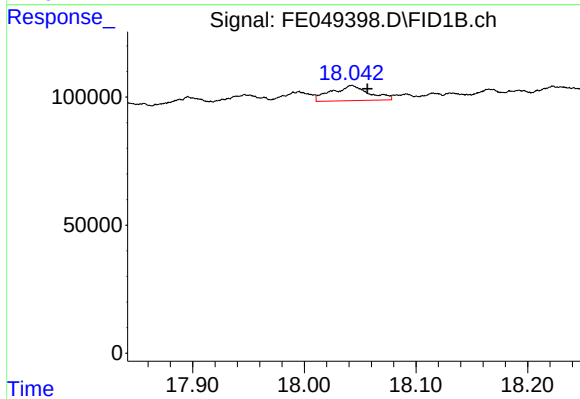
#15 n-Hexacosane (C26)

R.T.: 16.208 min
Delta R.T.: -0.013 min
Response: 71827
Conc: 0.51 ug/ml



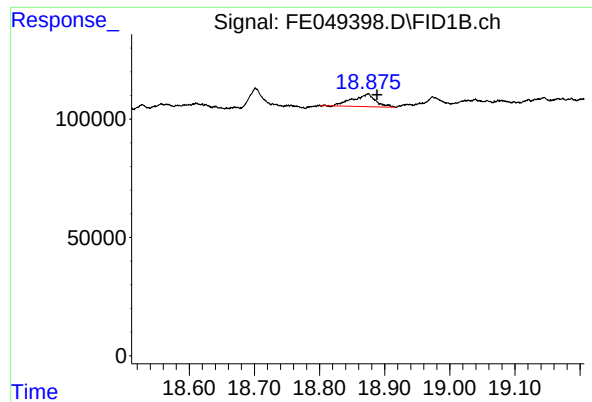
#16 n-Octacosane (C28)

R.T.: 17.178 min
Delta R.T.: 0.008 min
Response: 227540
Conc: 1.63 ug/ml



#17 n-Tricontane (C30)

R.T.: 18.043 min
Delta R.T.: -0.014 min
Response: 138869
Conc: 0.95 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.874 min
Delta R.T.: -0.014 min
Response: 130904
Conc: 0.89 ug/ml

Instrument :
FID_E
ClientSampleId :