

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE083124AL\
 Data File : FE049873.D
 Signal(s) : FID1B.ch
 Acq On : 31 Aug 2024 05:27
 Operator : YP\AJ
 Sample : P3799-06
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 TEST-PITS-3-E2

Integration File: autoint1.e
 Quant Time: Aug 31 05:57:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 081424.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 11:05:17 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)	11.879	6232222	38.539 ug/ml
Spiked Amount 50.000		Recovery =	77.08%
12) S 1-chlorooctadecane (S...	13.313	4784560	39.216 ug/ml
Spiked Amount 50.000		Recovery =	78.43%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.232	66314	0.413 ug/ml
7) T n-Hexadecane (C16)	10.137	67474	0.432 ug/ml
10) T n-Eicosane (C20)	12.933f	1106782	7.413 ug/ml
11) T n-Heneicosane (C21)	13.509	76984	0.525 ug/ml
13) T n-Docosane (C22)	14.097	58897	0.404 ug/ml
14) T n-Tetracosane (C24)	15.152	441573	3.036 ug/ml
16) T n-Octacosane (C28)	17.131	44186	0.307 ug/ml
17) T n-Tricontane (C30)	18.016	53939	0.360 ug/ml
18) T n-Dotriacontane (C32)	18.845	77133	0.510 ug/ml

(f)=RT Delta > 1/2 Window

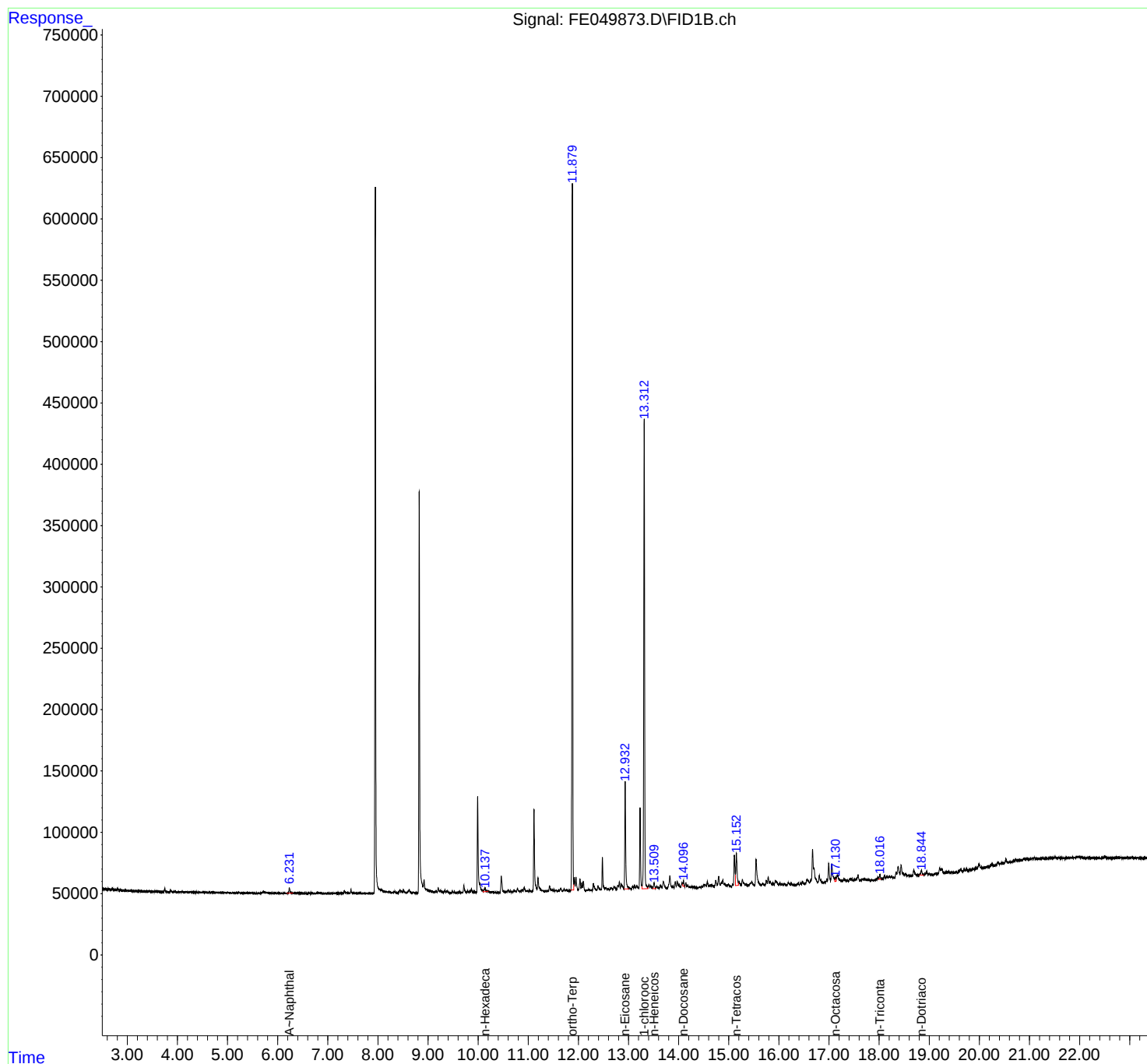
(m)=manual int.

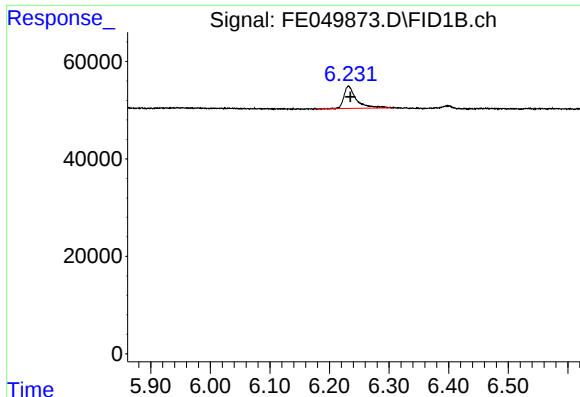
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE083124AL\
Data File : FE049873.D
Signal(s) : FID1B.ch
Acq On : 31 Aug 2024 05:27
Operator : YP\AJ
Sample : P3799-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
TEST-PITS-3-E2

Integration File: autoint1.e
Quant Time: Aug 31 05:57:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 081424.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 11:05:17 2024
Response via : Initial Calibration
Integrator: ChemStation

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

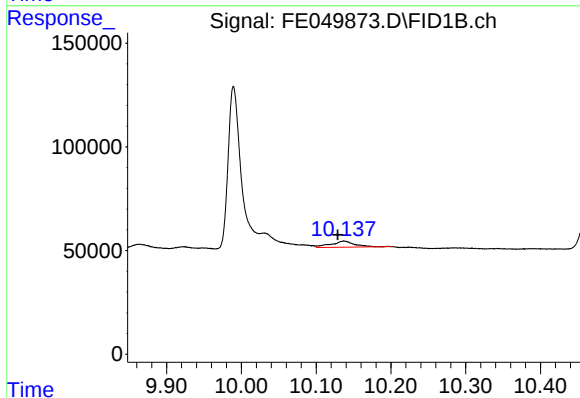




#3 A~Naphthalene (C11.7)

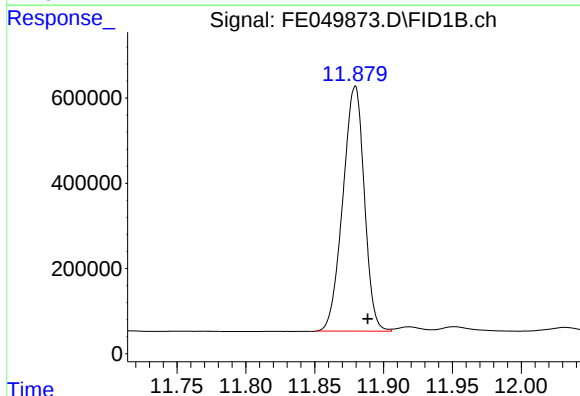
R.T.: 6.232 min
Delta R.T.: -0.003 min
Response: 66314
Conc: 0.41 ug/ml

Instrument :
FID_E
ClientSampleId :
TEST-PITS-3-E2



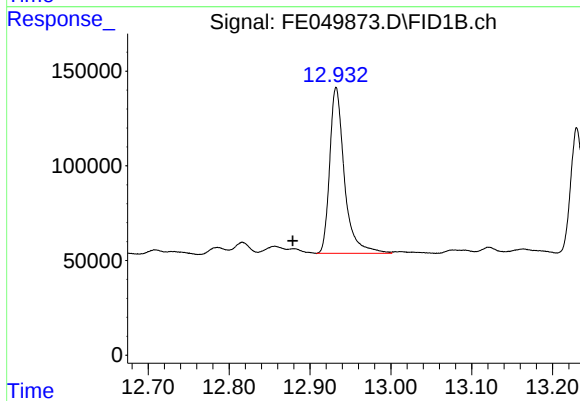
#7 n-Hexadecane (C16)

R.T.: 10.137 min
Delta R.T.: 0.008 min
Response: 67474
Conc: 0.43 ug/ml



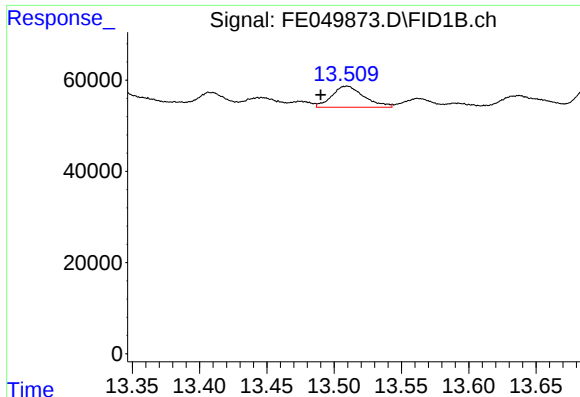
#9 ortho-Terphenyl (SURR)

R.T.: 11.879 min
Delta R.T.: -0.009 min
Response: 623222
Conc: 38.54 ug/ml



#10 n-Eicosane (C20)

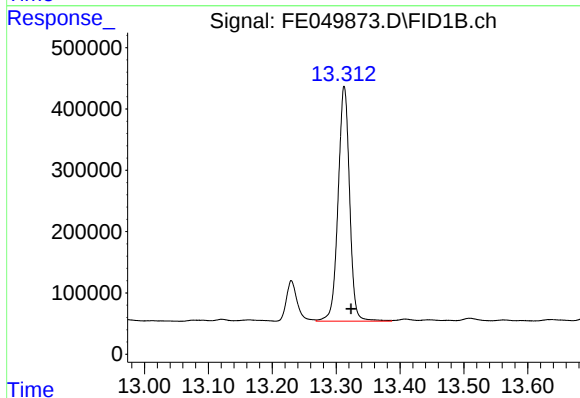
R.T.: 12.933 min
Delta R.T.: 0.054 min
Response: 1106782
Conc: 7.41 ug/ml



#11 n-Heneicosane (C21)

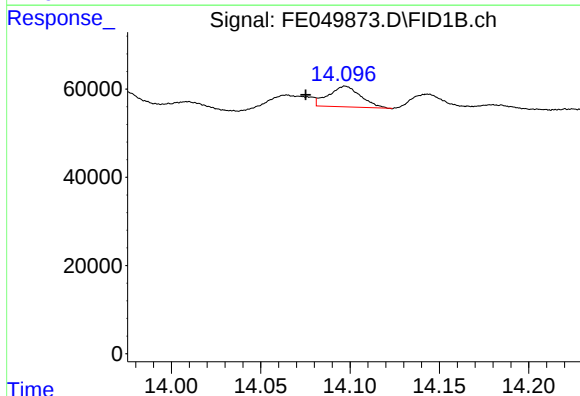
R.T.: 13.509 min
Delta R.T.: 0.019 min
Response: 76984
Conc: 0.52 ug/ml

Instrument :
FID_E
ClientSampleId :
TEST-PITS-3-E2



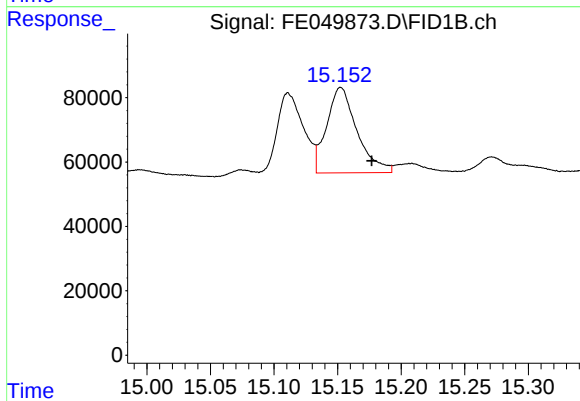
#12 1-chlorooctadecane (SURR)

R.T.: 13.313 min
Delta R.T.: -0.011 min
Response: 4784560
Conc: 39.22 ug/ml



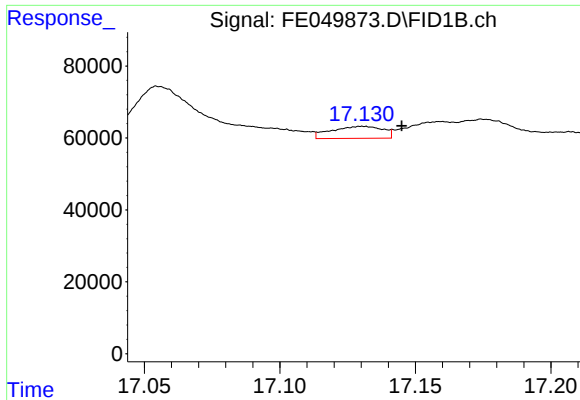
#13 n-Docosane (C22)

R.T.: 14.097 min
Delta R.T.: 0.022 min
Response: 58897
Conc: 0.40 ug/ml



#14 n-Tetracosane (C24)

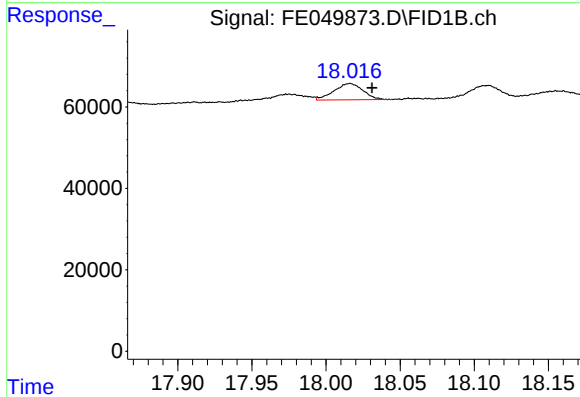
R.T.: 15.152 min
Delta R.T.: -0.024 min
Response: 441573
Conc: 3.04 ug/ml



#16 n-Octacosane (C28)

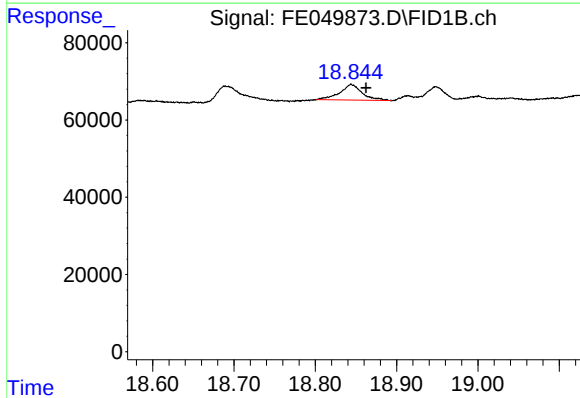
R.T.: 17.131 min
Delta R.T.: -0.014 min
Response: 44186
Conc: 0.31 ug/ml

Instrument :
FID_E
ClientSampleId :
TEST-PITS-3-E2



#17 n-Tricontane (C30)

R.T.: 18.016 min
Delta R.T.: -0.015 min
Response: 53939
Conc: 0.36 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.845 min
Delta R.T.: -0.018 min
Response: 77133
Conc: 0.51 ug/ml