

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091824AL\
 Data File : FE050193.D
 Signal(s) : FID1B.ch
 Acq On : 19 Sep 2024 01:44
 Operator : YP\AJ
 Sample : P4089-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 19 03:12:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 17:11:47 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)	11.874	5117685	34.398 ug/ml
Spiked Amount 50.000		Recovery =	68.80%
12) S 1-chlorooctadecane (S...	13.308	4089927	36.411 ug/ml
Spiked Amount 50.000		Recovery =	72.82%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.229	228930	1.636 ug/ml
5) T A~2-methylnaphthalene...	7.321	294996	2.244 ug/ml
16) T n-Octacosane (C28)	17.127	61374	0.476 ug/ml
17) T n-Tricontane (C30)	18.013	72752	0.544 ug/ml
18) T n-Dotriacontane (C32)	18.841	83623	0.628 ug/ml
19) T n-Tetratriacontane (C34)	19.627	44792	0.363 ug/ml
20) T n-Hexatriacontane (C36)	20.368	49127	0.443 ug/ml

(f)=RT Delta > 1/2 Window

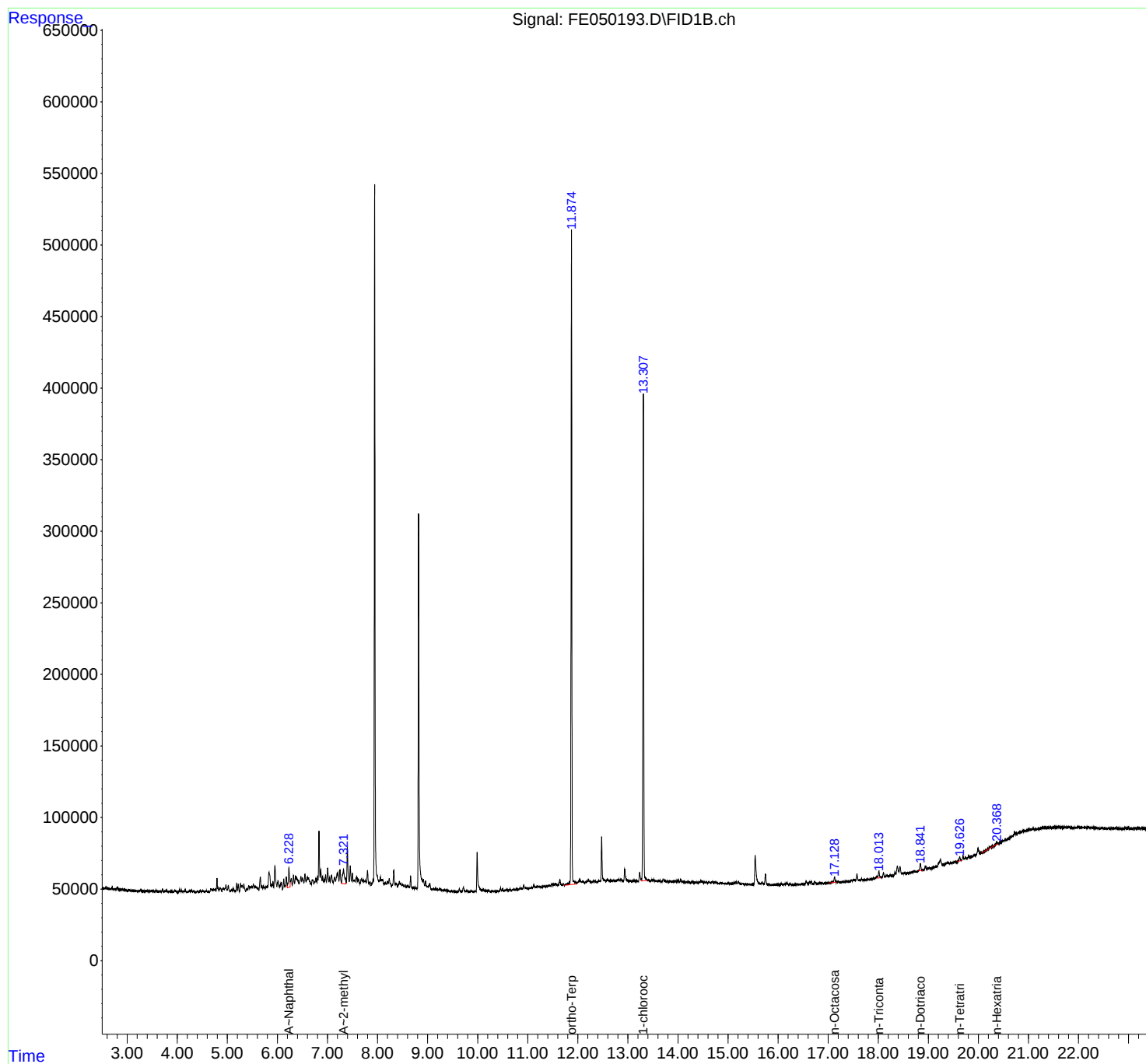
(m)=manual int.

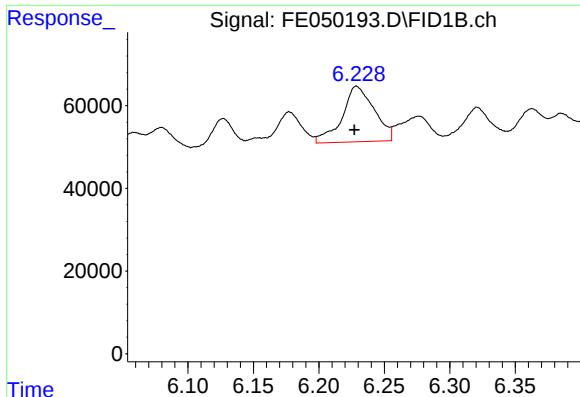
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091824AL\
Data File : FE050193.D
Signal(s) : FID1B.ch
Acq On : 19 Sep 2024 01:44
Operator : YP\AJ
Sample : P4089-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 19 03:12:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 17:11:47 2024
Response via : Initial Calibration
Integrator: ChemStation

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

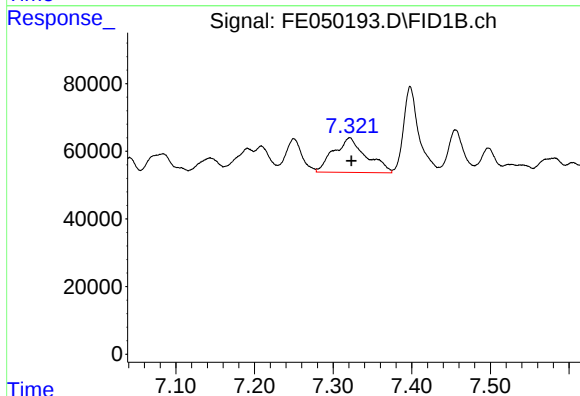




#3 A~Naphthalene (C11.7)

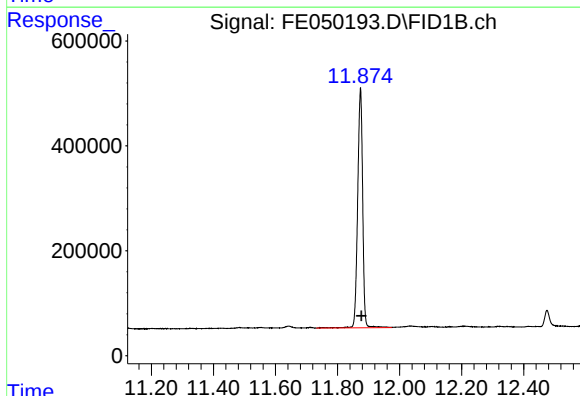
R.T.: 6.229 min
Delta R.T.: 0.002 min
Response: 228930
Conc: 1.64 ug/ml

Instrument :
FID_E
ClientSampleId :



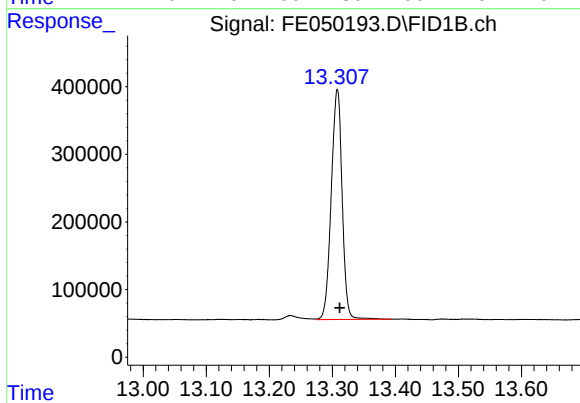
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.321 min
Delta R.T.: -0.002 min
Response: 294996
Conc: 2.24 ug/ml



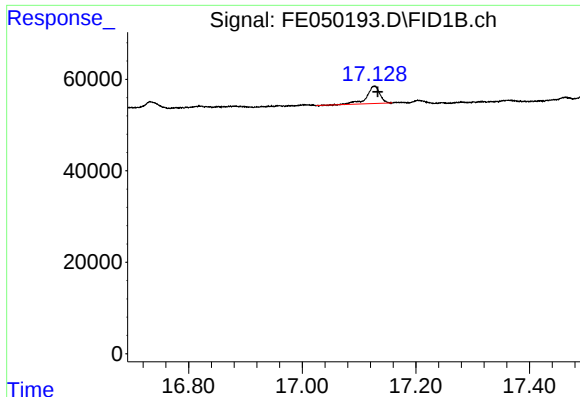
#9 ortho-Terphenyl (SURR)

R.T.: 11.874 min
Delta R.T.: -0.003 min
Response: 5117685
Conc: 34.40 ug/ml



#12 1-chlorooctadecane (SURR)

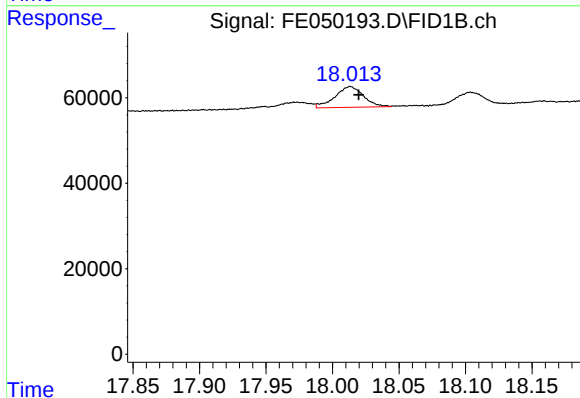
R.T.: 13.308 min
Delta R.T.: -0.004 min
Response: 4089927
Conc: 36.41 ug/ml



#16 n-Octacosane (C28)

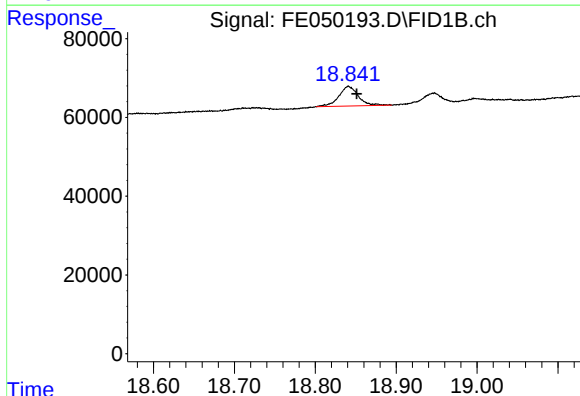
R.T.: 17.127 min
Delta R.T.: -0.006 min
Response: 61374
Conc: 0.48 ug/ml

Instrument :
FID_E
ClientSampleId :



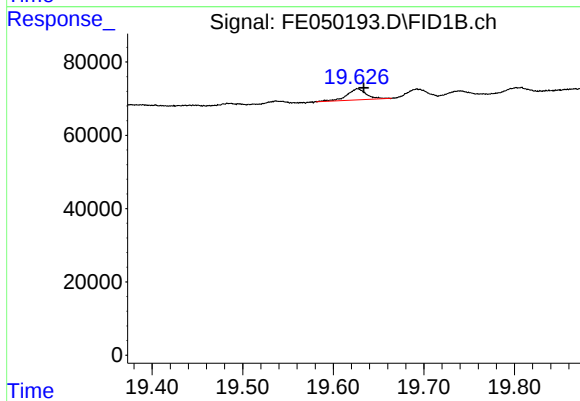
#17 n-Tricontane (C30)

R.T.: 18.013 min
Delta R.T.: -0.006 min
Response: 72752
Conc: 0.54 ug/ml



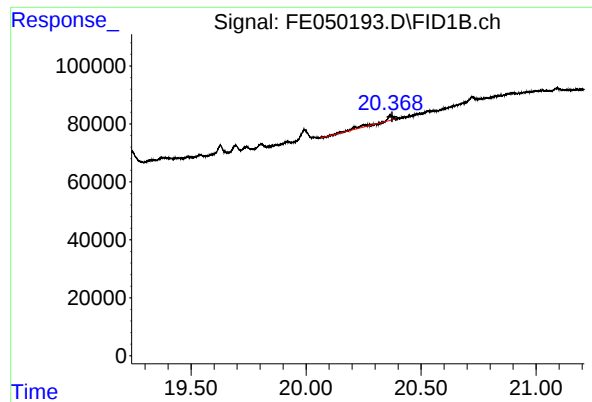
#18 n-Dotriacontane (C32)

R.T.: 18.841 min
Delta R.T.: -0.010 min
Response: 83623
Conc: 0.63 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.627 min
Delta R.T.: -0.007 min
Response: 44792
Conc: 0.36 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.368 min
Delta R.T.: -0.006 min
Response: 49127
Conc: 0.44 ug/ml

Instrument :
FID_E
ClientSampleId :