

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100520AL\
 Data File : FC049928.D
 Signal(s) : FID1A.CH
 Acq On : 05 Oct 2020 13:40
 Operator : DD\AJ
 Sample : L4219-04DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 05 16:15:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 090820.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 09 05:58:47 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.694	236453	2.058 ug/ml
Spiked Amount 50.000		Recovery =	4.12%
12) S 1-chlorooctadecane (S...	13.085	1236096	13.877 ug/ml
Spiked Amount 50.000		Recovery =	27.75%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.062	109973	0.956 ug/ml
5) T A~2-methylnaphthalene...	7.120	104439	0.893 ug/ml
10) T n-Eicosane (C20)	12.630	200547	1.873 ug/ml
13) T n-Docosane (C22)	13.878	264978	2.504 ug/ml
14) T n-Tetracosane (C24)	14.931	626241	5.985 ug/ml
16) T n-Octacosane (C28)	16.934	159656	1.589 ug/ml
17) T n-Tricontane (C30)	17.796	94060	0.966 ug/ml
18) T n-Dotriacontane (C32)	18.593f	78681	0.871 ug/ml
19) T n-Tetratriacontane (C34)	19.411	40187	0.469 ug/ml
20) T n-Hexatriacontane (C36)	20.146	44160	0.548 ug/ml

(f)=RT Delta > 1/2 Window

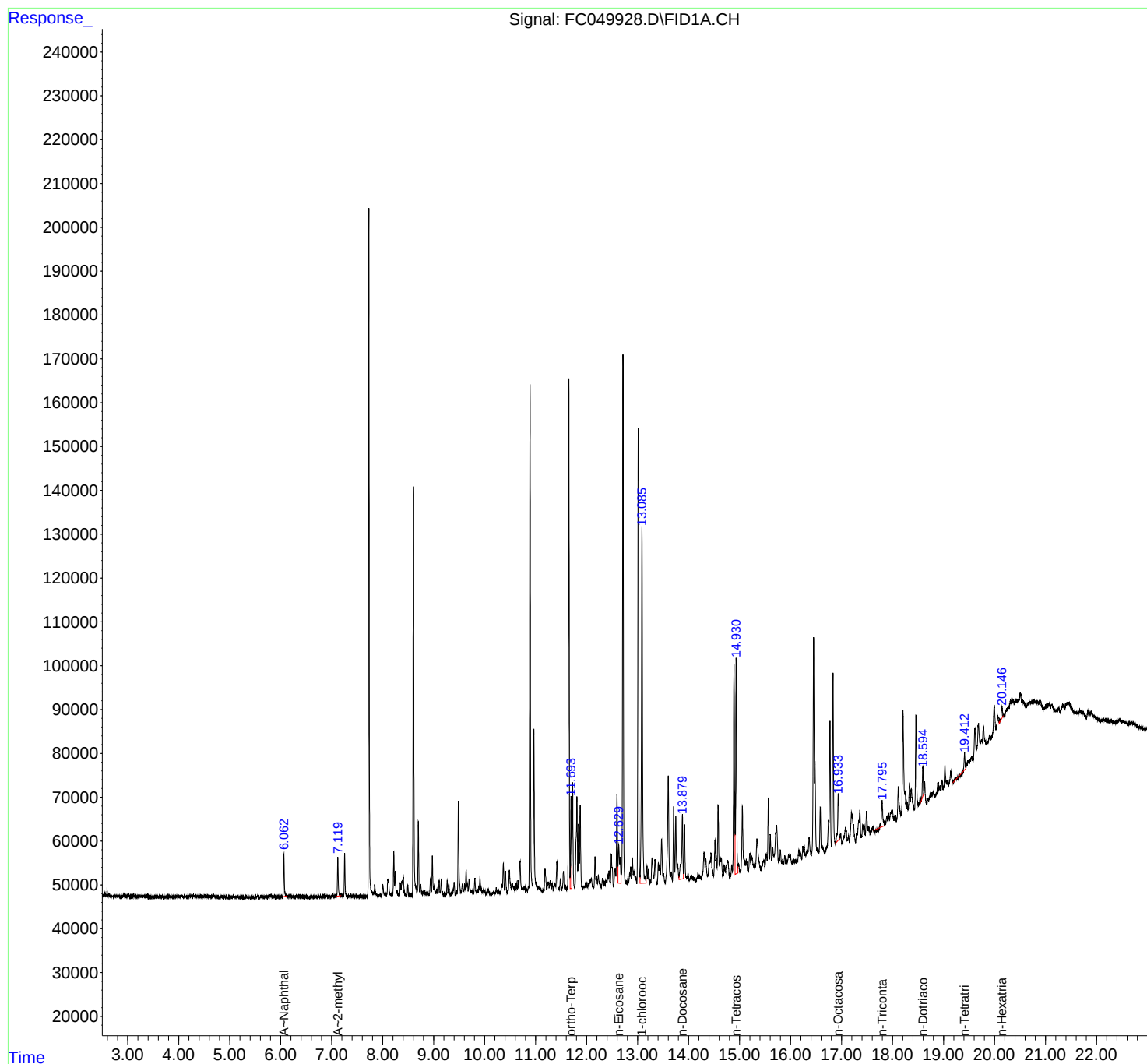
(m)=manual int.

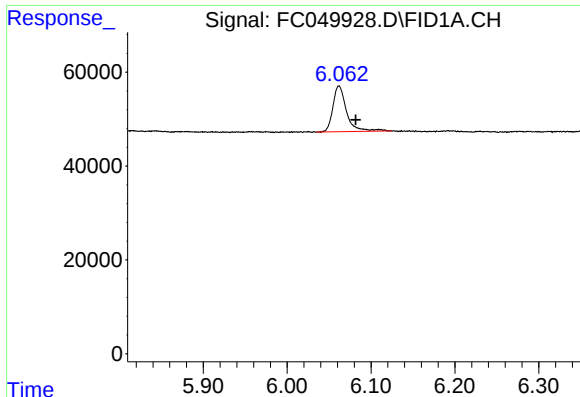
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Signal(s) : FID1A.CH
Acq On : 05 Oct 2020 13:40
Operator : DD\AJ
Sample : L4219-04DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_C
ClientSampled :

Integration File: autoint1.e
Quant Time: Oct 05 16:15:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 090820.M
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QLast Update : Wed Sep 09 05:58:47 2020
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

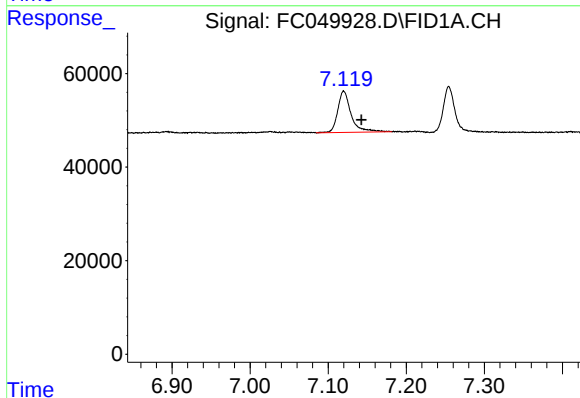




#3 A~Naphthalene (C11.7)

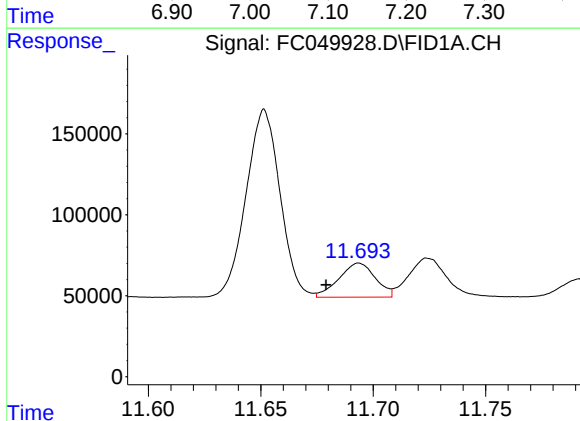
R.T.: 6.062 min
Delta R.T.: -0.020 min
Response: 109973
Conc: 0.96 ug/ml

Instrument :
FID_C
ClientSampleId :



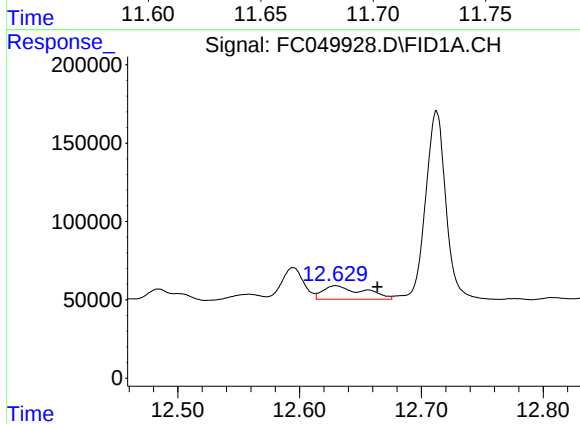
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.120 min
Delta R.T.: -0.022 min
Response: 104439
Conc: 0.89 ug/ml



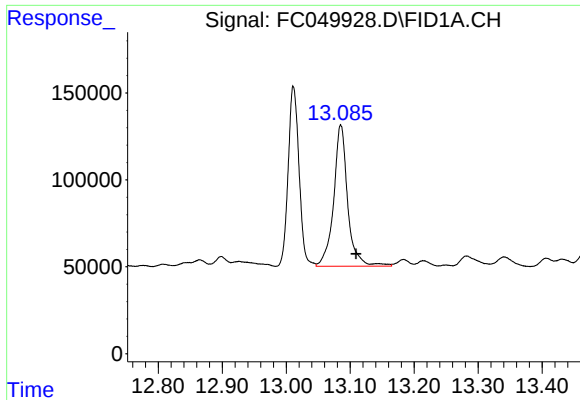
#9 ortho-Terphenyl (SURR)

R.T.: 11.694 min
Delta R.T.: 0.015 min
Response: 236453
Conc: 2.06 ug/ml



#10 n-Eicosane (C20)

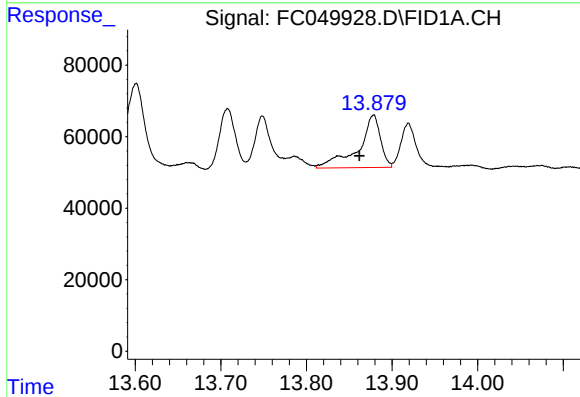
R.T.: 12.630 min
Delta R.T.: -0.034 min
Response: 200547
Conc: 1.87 ug/ml



#12 1-chlorooctadecane (SURR)

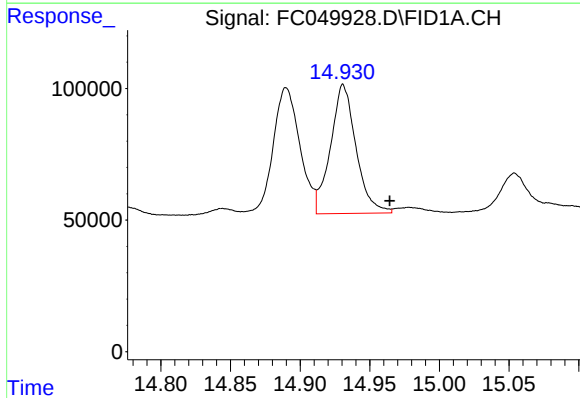
R.T.: 13.085 min
Delta R.T.: -0.024 min
Response: 1236096
Conc: 13.88 ug/ml

Instrument :
FID_C
ClientSampleId :



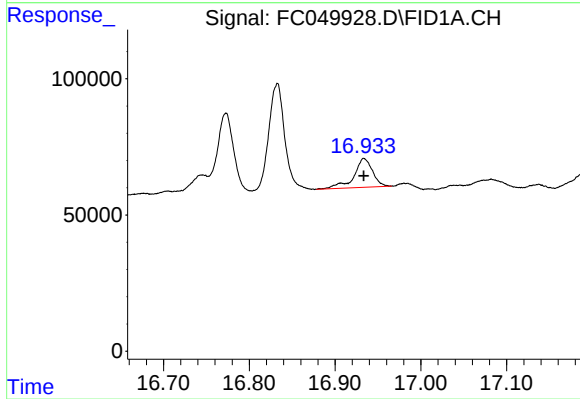
#13 n-Docosane (C22)

R.T.: 13.878 min
Delta R.T.: 0.016 min
Response: 264978
Conc: 2.50 ug/ml



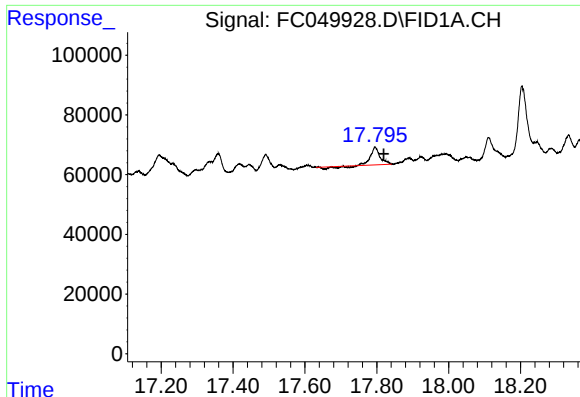
#14 n-Tetracosane (C24)

R.T.: 14.931 min
Delta R.T.: -0.033 min
Response: 626241
Conc: 5.98 ug/ml



#16 n-Octacosane (C28)

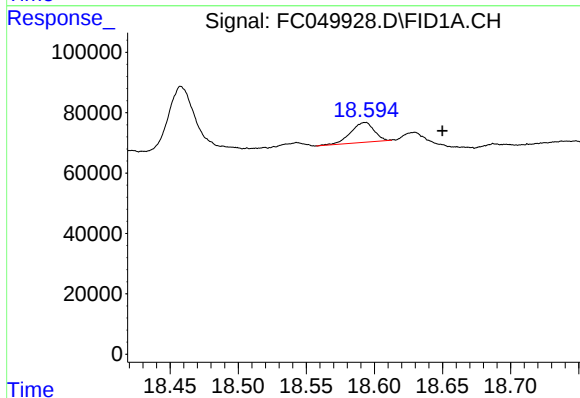
R.T.: 16.934 min
Delta R.T.: 0.000 min
Response: 159656
Conc: 1.59 ug/ml



#17 n-Tricontane (C30)

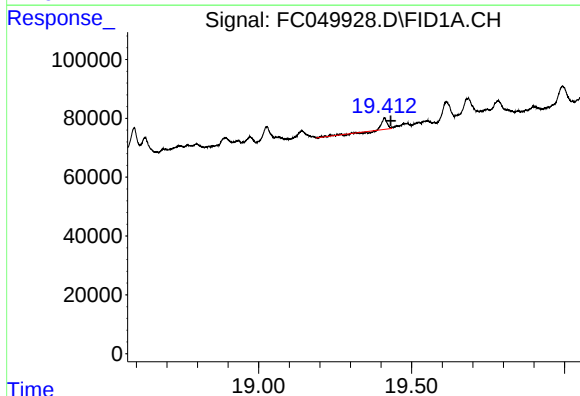
R.T.: 17.796 min
Delta R.T.: -0.024 min
Response: 94060
Conc: 0.97 ug/ml

Instrument :
FID_C
ClientSampleId :



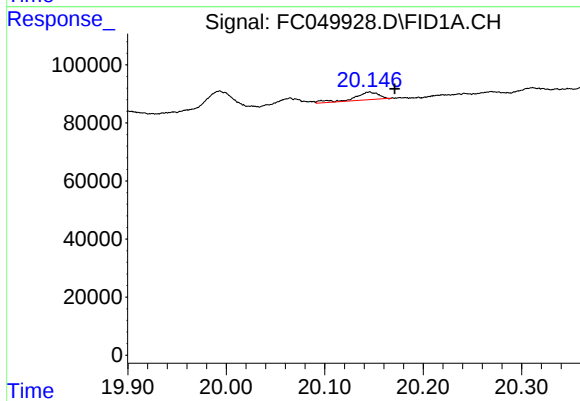
#18 n-Dotriacontane (C32)

R.T.: 18.593 min
Delta R.T.: -0.057 min
Response: 78681
Conc: 0.87 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.411 min
Delta R.T.: -0.021 min
Response: 40187
Conc: 0.47 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.146 min
Delta R.T.: -0.025 min
Response: 44160
Conc: 0.55 ug/ml