

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051923AL\
 Data File : FF012634.D
 Signal(s) : FID2B.ch
 Acq On : 19 May 2023 15:16
 Operator : YP\AJ
 Sample : 02848-01D
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 20 00:40:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 051923.M
 Quant Title : GC Extractables
 QLast Update : Fri May 19 12:25:00 2023
 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)	10.914	3268146	20.403 ug/ml
Spiked Amount 50.000		Recovery =	40.81%
12) S 1-chlorooctadecane (S...	12.347	2495848	21.118 ug/ml
Spiked Amount 50.000		Recovery =	42.24%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.369	78068	0.554 ug/ml
7) T n-Hexadecane (C16)	9.183	266852	1.928 ug/ml
13) T n-Docosane (C22)	13.113	58470	0.437 ug/ml
14) T n-Tetracosane (C24)	14.198	40939	0.311 ug/ml
15) T n-Hexacosane (C26)	15.216	46842	0.368 ug/ml
16) T n-Octacosane (C28)	16.165	81765	0.665 ug/ml
17) T n-Tricontane (C30)	17.050	150164	1.216 ug/ml
18) T n-Dotriacontane (C32)	17.881	216394	1.788 ug/ml
19) T n-Tetratriacontane (C34)	18.665	75627	0.646 ug/ml
20) T n-Hexatriacontane (C36)	19.405	67585	0.600 ug/ml
21) T n-Octatriacontane (C38)	20.136	26967	0.242 ug/ml

(f)=RT Delta > 1/2 Window

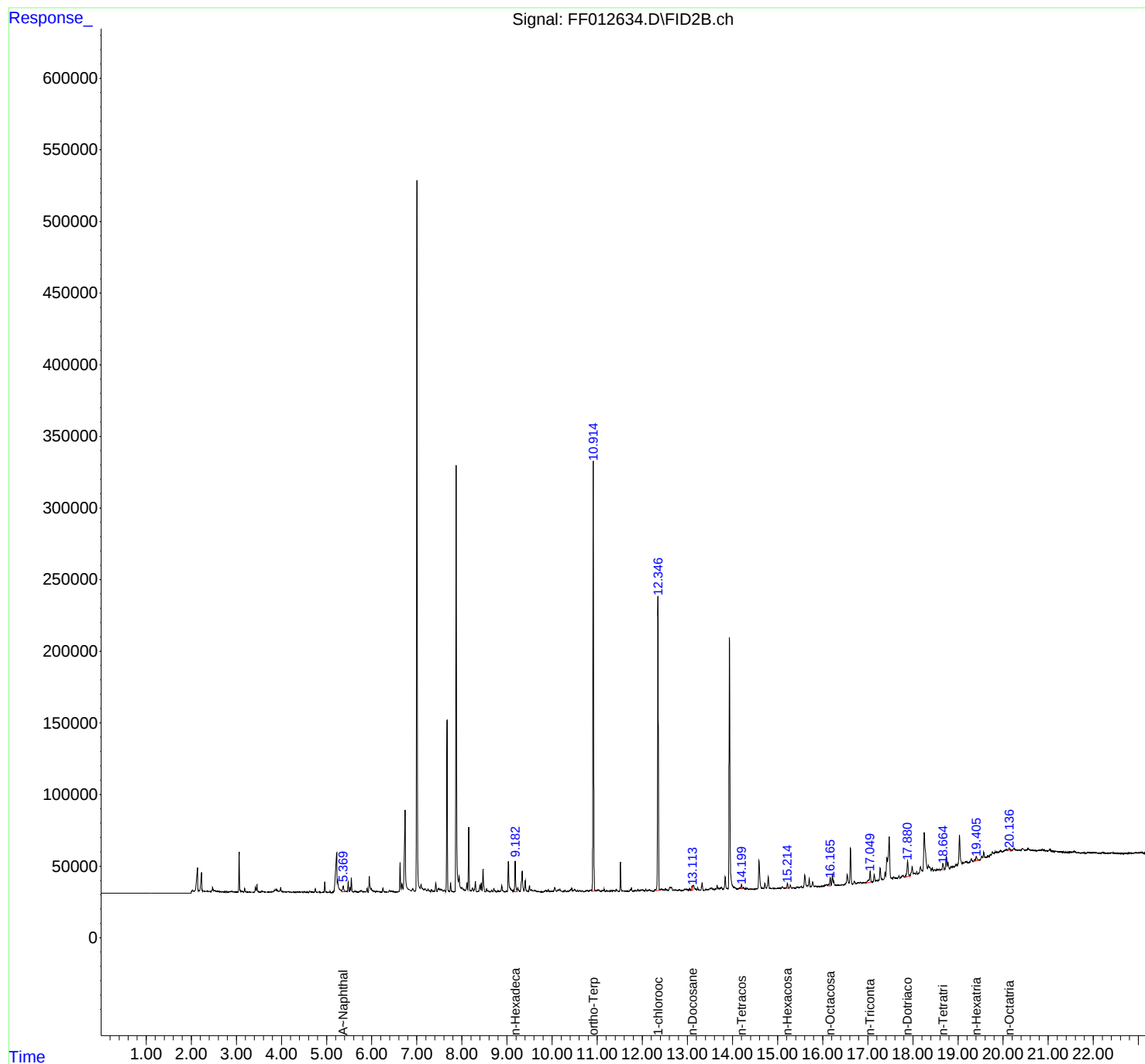
(m)=manual int.

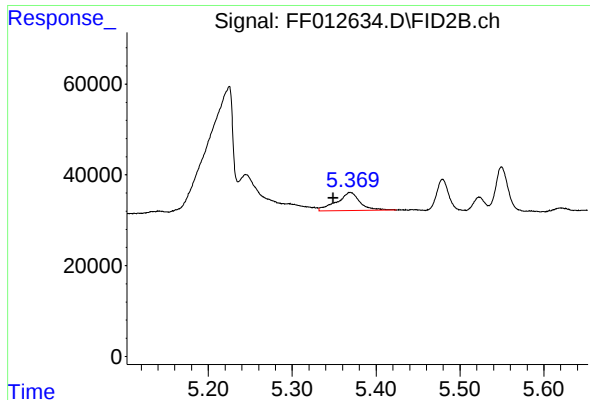
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051923AL\
Data File : FF012634.D
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Acq On : 19 May 2023 15:16
Operator : YP\AJ
Sample : 02848-01D
Misc :
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Instrument :
FID_F
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Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 051923.M
Quant Title : GC Extractables
QLast Update : Fri May 19 12:25:00 2023
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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.: 5.369 min
Delta R.T.: 0.020 min
Response: 78068
Conc: 0.55 ug/ml

Instrument :

FID_F

ClientSampleId :

#7 n-Hexadecane (C16)

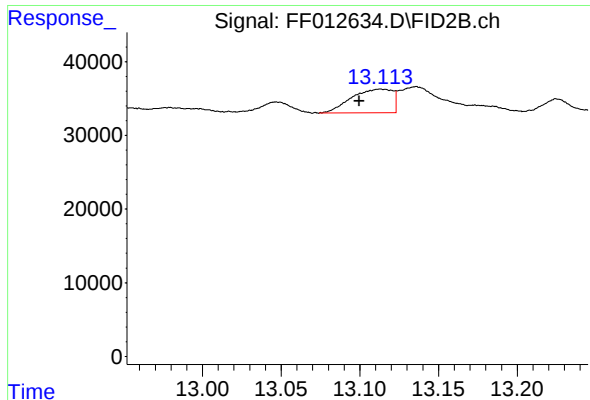
R.T.: 9.183 min
Delta R.T.: 0.026 min
Response: 266852
Conc: 1.93 ug/ml

#9 ortho-Terphenyl (SURR)

R.T.: 10.914 min
Delta R.T.: -0.003 min
Response: 3268146
Conc: 20.40 ug/ml

#12 1-chlorooctadecane (SURR)

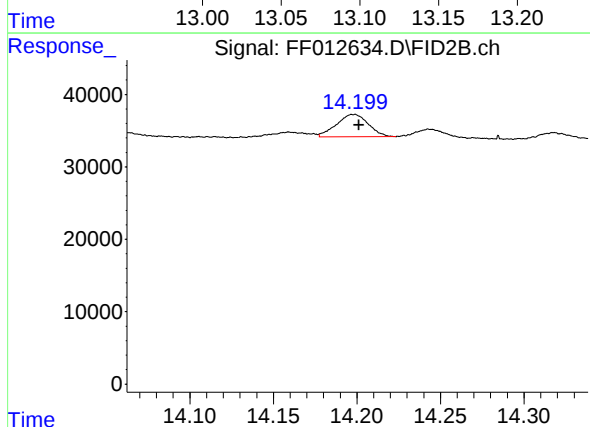
R.T.: 12.347 min
Delta R.T.: -0.003 min
Response: 2495848
Conc: 21.12 ug/ml



#13 n-Docosane (C22)

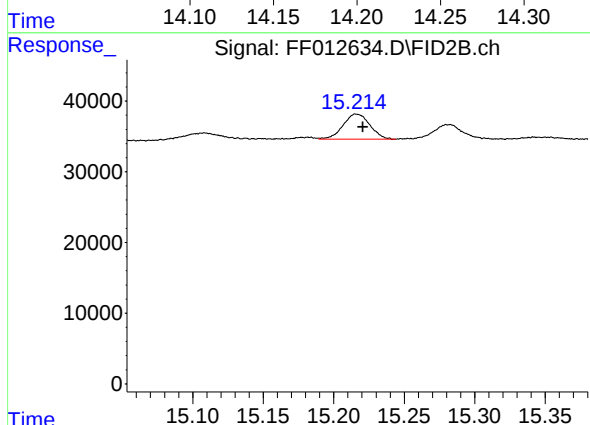
R.T.: 13.113 min
Delta R.T.: 0.013 min
Response: 58470
Conc: 0.44 ug/ml

Instrument :
FID_F
ClientSampleId :



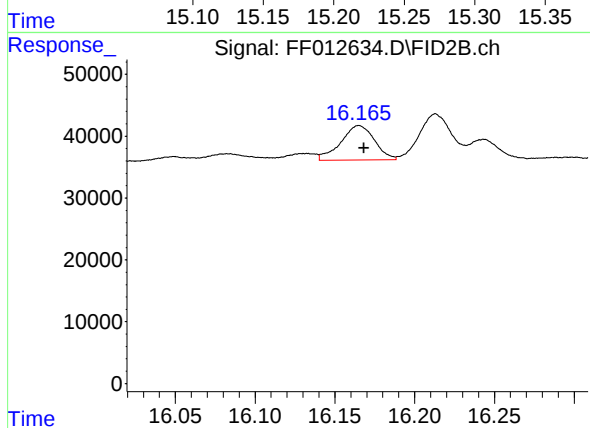
#14 n-Tetracosane (C24)

R.T.: 14.198 min
Delta R.T.: -0.003 min
Response: 40939
Conc: 0.31 ug/ml



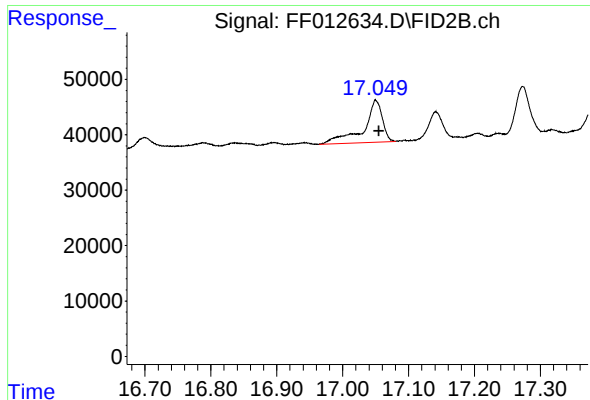
#15 n-Hexacosane (C26)

R.T.: 15.216 min
Delta R.T.: -0.005 min
Response: 46842
Conc: 0.37 ug/ml



#16 n-Octacosane (C28)

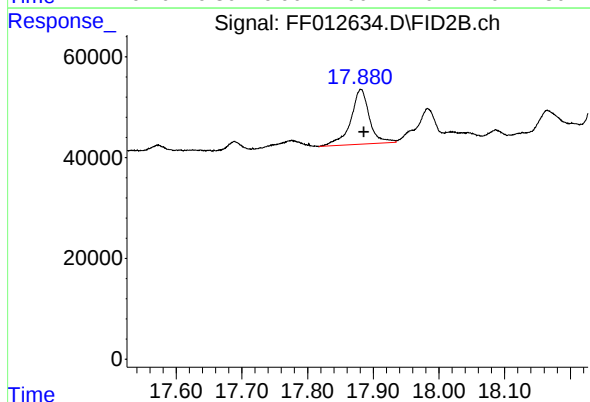
R.T.: 16.165 min
Delta R.T.: -0.003 min
Response: 81765
Conc: 0.67 ug/ml



#17 n-Tricontane (C30)

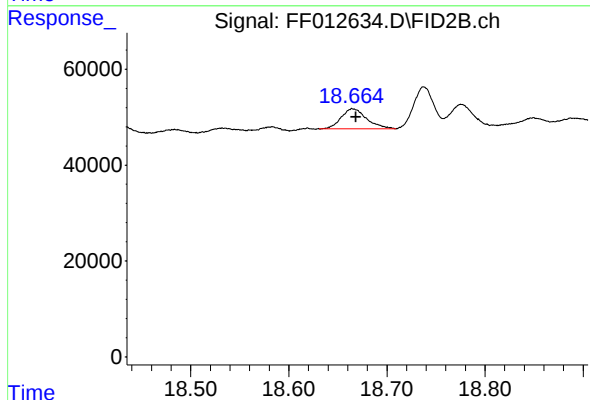
R.T.: 17.050 min
Delta R.T.: -0.005 min
Response: 150164
Conc: 1.22 ug/ml

Instrument :
FID_F
ClientSampleId :



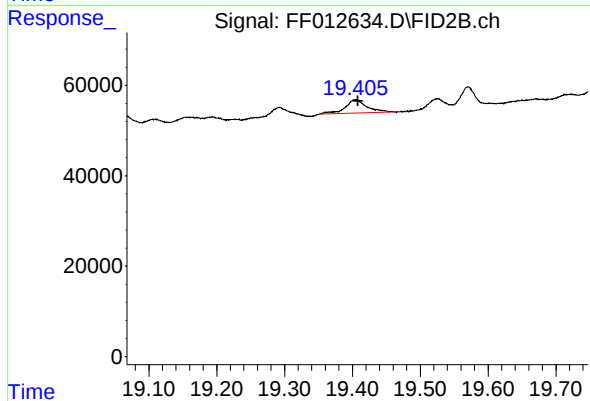
#18 n-Dotriacontane (C32)

R.T.: 17.881 min
Delta R.T.: -0.004 min
Response: 216394
Conc: 1.79 ug/ml



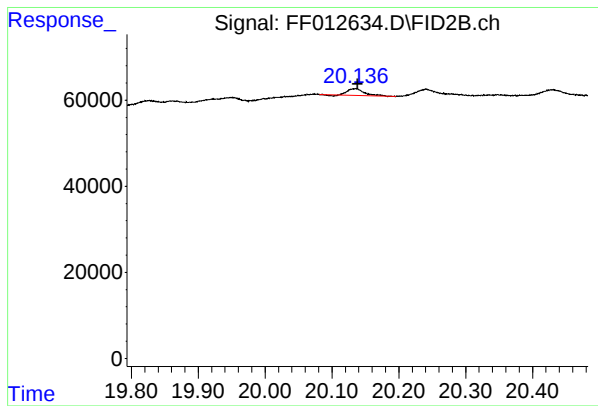
#19 n-Tetratriacontane (C34)

R.T.: 18.665 min
Delta R.T.: -0.003 min
Response: 75627
Conc: 0.65 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.405 min
Delta R.T.: -0.004 min
Response: 67585
Conc: 0.60 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.136 min
Delta R.T.: -0.003 min
Response: 26967
Conc: 0.24 ug/ml

Instrument :
FID_F
ClientSampleId :