

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060421AL\
 Data File : FC054027.D
 Signal(s) : FID1A.CH
 Acq On : 05 Jun 2021 12:21
 Operator : DD\AJ
 Sample : M2584-01DL 10X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 07 03:08:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 052721.M
 Quant Title : GC Extractables
 QLast Update : Fri May 28 09:04:47 2021
 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)	11.367	408022	2.922 ug/ml
Spiked Amount 50.000		Recovery =	5.84%
12) S 1-chlorooctadecane (S...	12.813	341503	3.046 ug/ml
Spiked Amount 50.000		Recovery =	6.09%
Target Compounds			
4) T n-Dodecane (C12)	6.232	781565	6.366 ug/ml
5) T A~2-methylnaphthalene...	6.834	319262	2.392 ug/ml
6) T n-Tetradecane (C14)	8.024	899486	7.252 ug/ml
7) T n-Hexadecane (C16)	9.622	305546	2.452 ug/ml
17) T n-Tricontane (C30)	17.529	216165	1.649 ug/ml
18) T n-Dotriacontane (C32)	18.361	76520	0.593 ug/ml
19) T n-Tetratriacontane (C34)	19.147	400542	3.283 ug/ml
20) T n-Hexatriacontane (C36)	19.887	229421	2.032 ug/ml
21) T n-Octatriacontane (C38)	20.600	68706	0.681 ug/ml

(f)=RT Delta > 1/2 Window

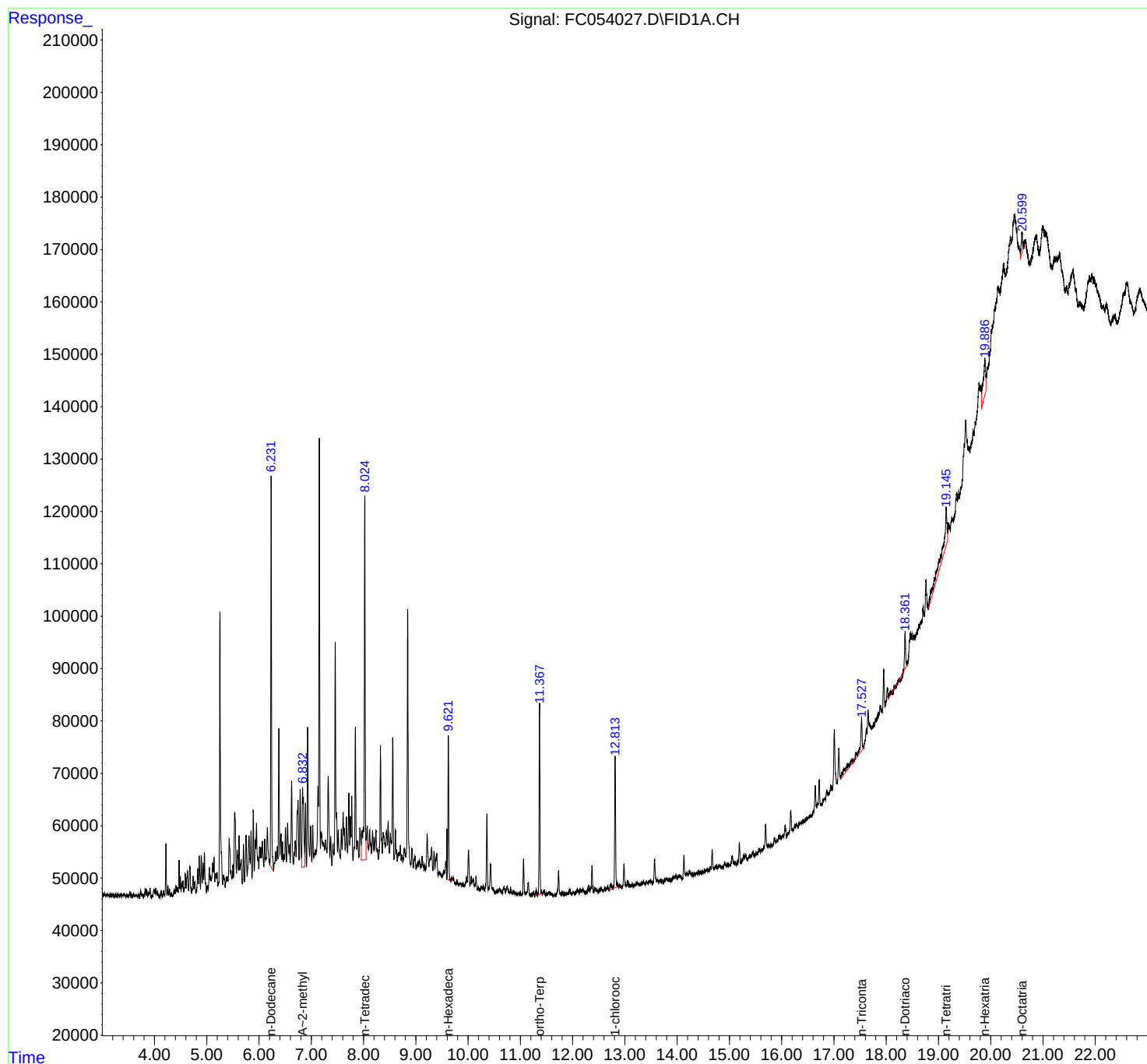
(m)=manual int.

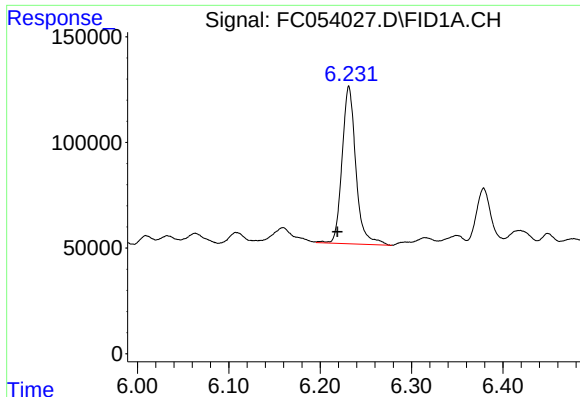
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Signal(s) : FID1A.CH
Acq On : 05 Jun 2021 12:21
Operator : DD\AJ
Sample : M2584-01DL 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
FID_C
ClientSampled :

Integration File: autoint1.e
Quant Time: Jun 07 03:08:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052721.M
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

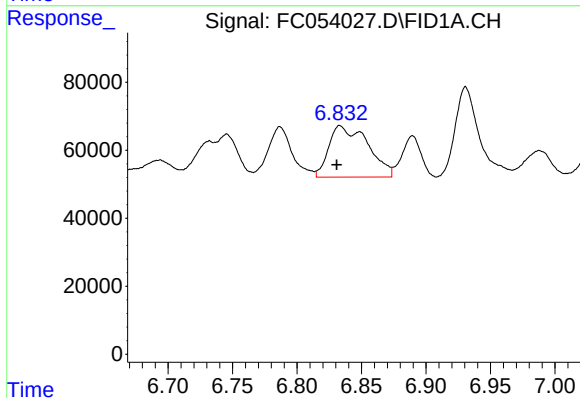




#4 n-Dodecane (C12)

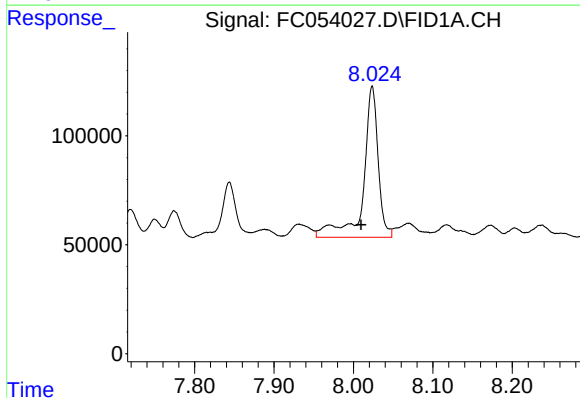
R.T.: 6.232 min
Delta R.T.: 0.013 min
Response: 781565
Conc: 6.37 ug/ml

Instrument :
FID_C
ClientSampleId :



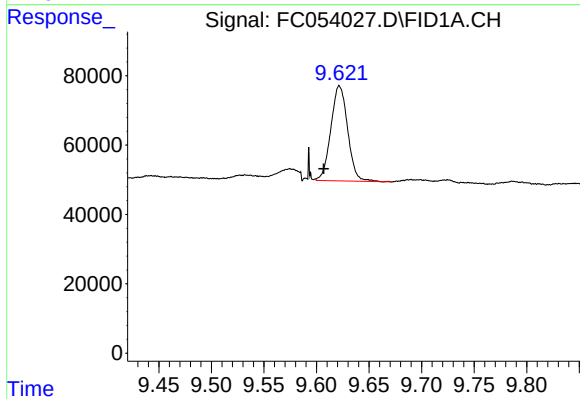
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.834 min
Delta R.T.: 0.003 min
Response: 319262
Conc: 2.39 ug/ml



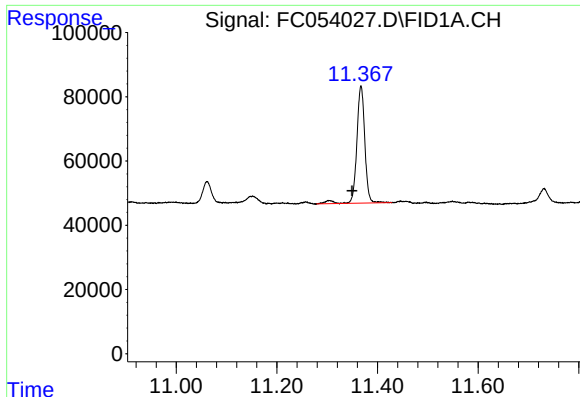
#6 n-Tetradecane (C14)

R.T.: 8.024 min
Delta R.T.: 0.014 min
Response: 899486
Conc: 7.25 ug/ml



#7 n-Hexadecane (C16)

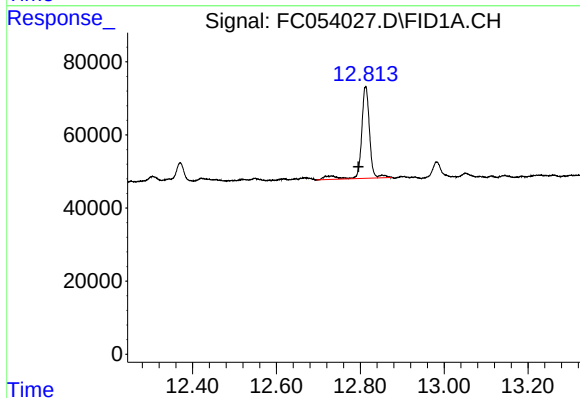
R.T.: 9.622 min
Delta R.T.: 0.015 min
Response: 305546
Conc: 2.45 ug/ml



#9 ortho-Terphenyl (SURR)

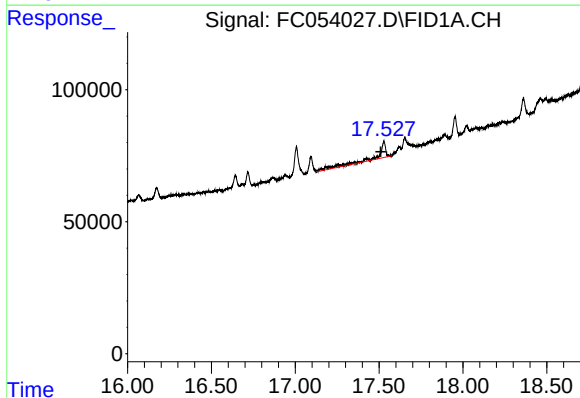
R.T.: 11.367 min
Delta R.T.: 0.018 min
Response: 408022
Conc: 2.92 ug/ml

Instrument :
FID_C
ClientSampleId :



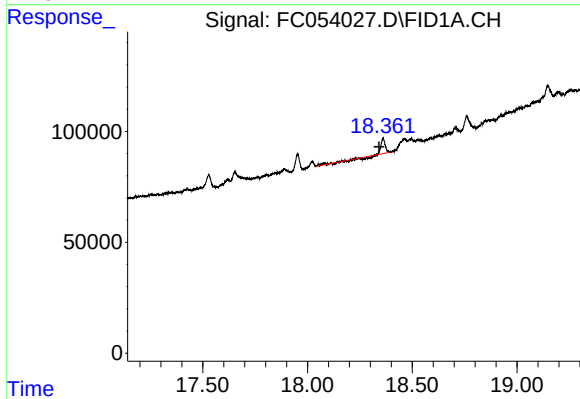
#12 1-chlorooctadecane (SURR)

R.T.: 12.813 min
Delta R.T.: 0.018 min
Response: 341503
Conc: 3.05 ug/ml



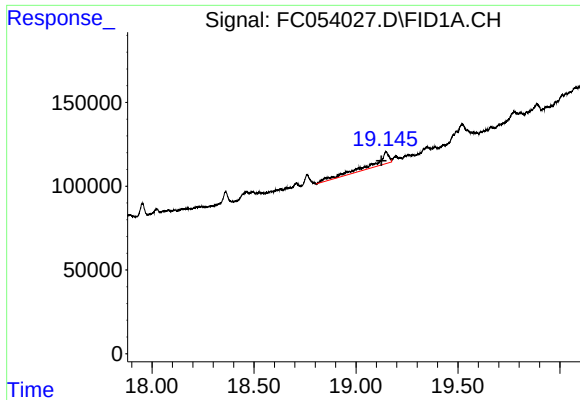
#17 n-Tricontane (C30)

R.T.: 17.529 min
Delta R.T.: 0.020 min
Response: 216165
Conc: 1.65 ug/ml



#18 n-Dotriacontane (C32)

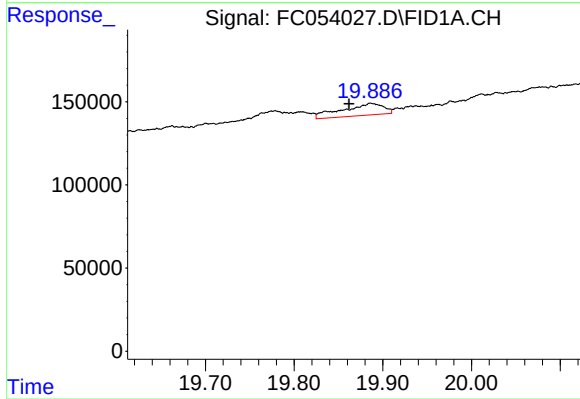
R.T.: 18.361 min
Delta R.T.: 0.019 min
Response: 76520
Conc: 0.59 ug/ml



#19 n-Tetratriacontane (C34)

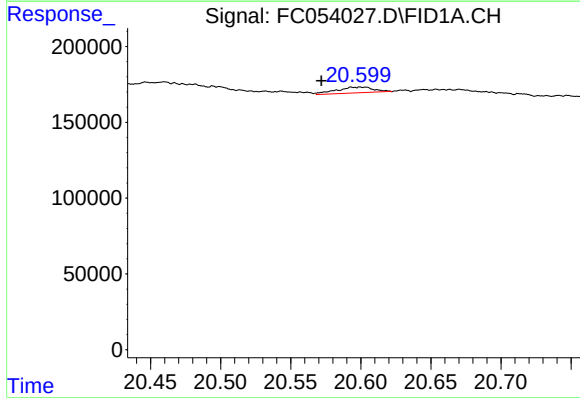
R.T.: 19.147 min
Delta R.T.: 0.022 min
Response: 400542
Conc: 3.28 ug/ml

Instrument :
FID_C
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 19.887 min
Delta R.T.: 0.025 min
Response: 229421
Conc: 2.03 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.600 min
Delta R.T.: 0.028 min
Response: 68706
Conc: 0.68 ug/ml