

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102720AL\
 Data File : FC050351.D
 Signal(s) : FID1A.CH
 Acq On : 27 Oct 2020 16:53
 Operator : DD\AJ
 Sample : L4510-20
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 28 02:24:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 100620.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 07 04:53:04 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)	11.628	4182241	37.311 ug/ml
Spiked Amount 50.000		Recovery =	74.62%
12) S 1-chlorooctadecane (S...	13.061	3067806	35.415 ug/ml
Spiked Amount 50.000		Recovery =	70.83%
Target Compounds			
6) T n-Tetradecane (C14)	8.325	158870	1.586 ug/ml
10) T n-Eicosane (C20)	12.687f	123617	1.188 ug/ml
16) T n-Octacosane (C28)	16.960f	214889	2.076 ug/ml
17) T n-Tricontane (C30)	17.859f	257076	2.519 ug/ml
18) T n-Dotriacontane (C32)	18.599	193928	2.019 ug/ml
19) T n-Tetratriacontane (C34)	19.453f	239364	2.610 ug/ml

(f)=RT Delta > 1/2 Window

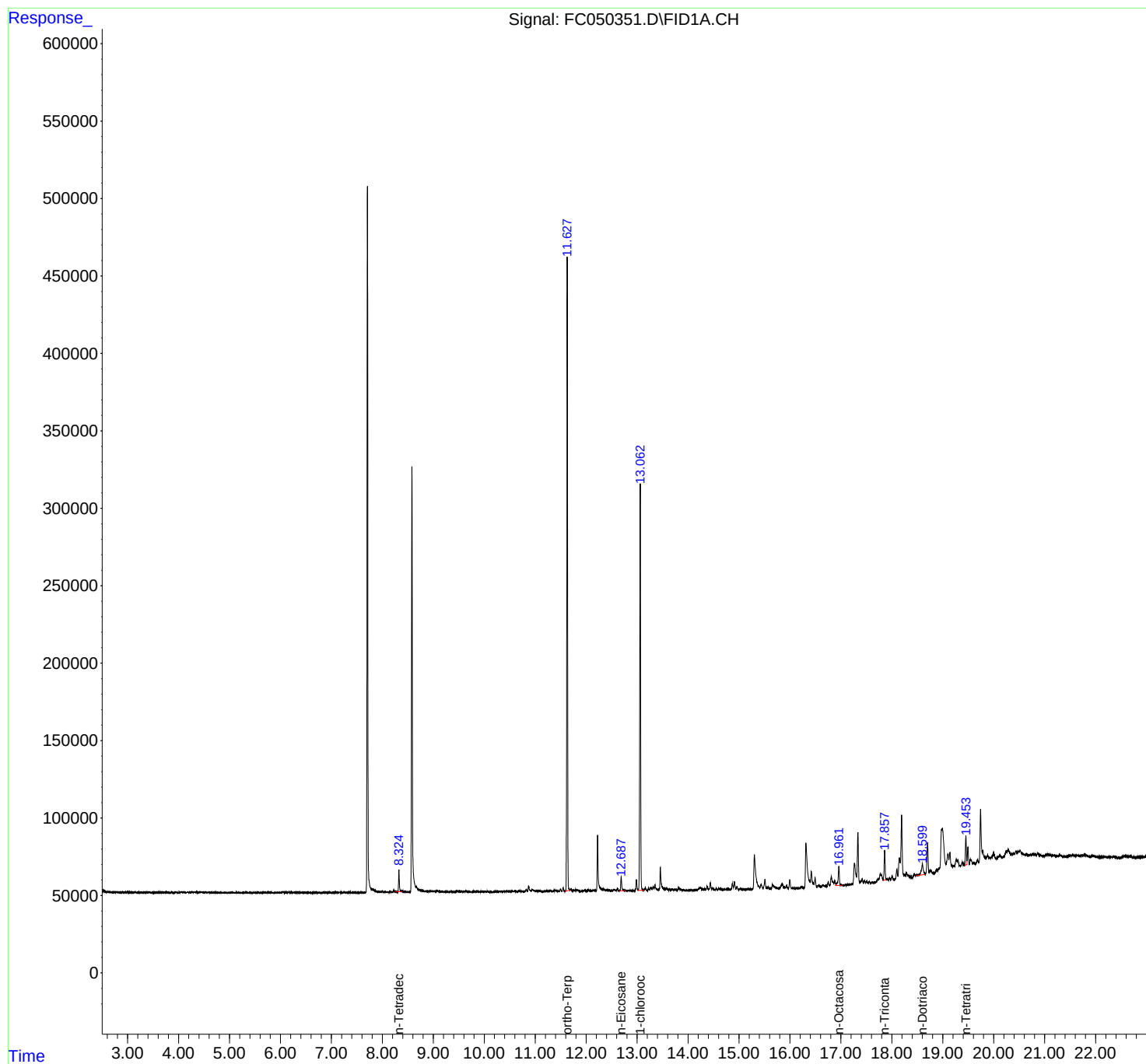
(m)=manual int.

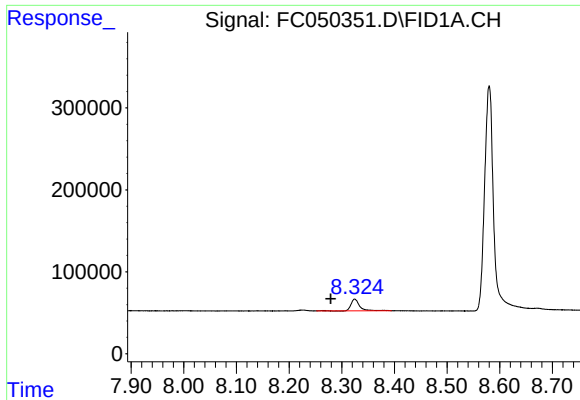
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Data File : FC050351.D
Signal(s) : FID1A.CH
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 100620.M
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Signal Info : 20M x 0.18mm x 0.18um

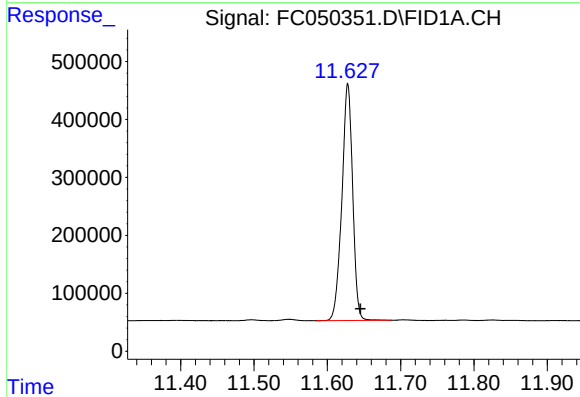




#6 n-Tetradecane (C14)

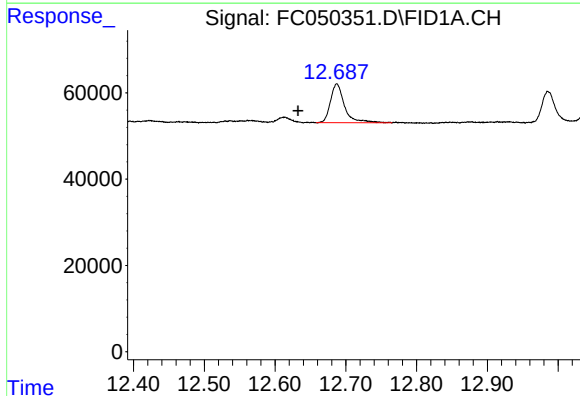
R.T.: 8.325 min
Delta R.T.: 0.046 min
Response: 158870
Conc: 1.59 ug/ml

Instrument :
FID_C
ClientSampleId :



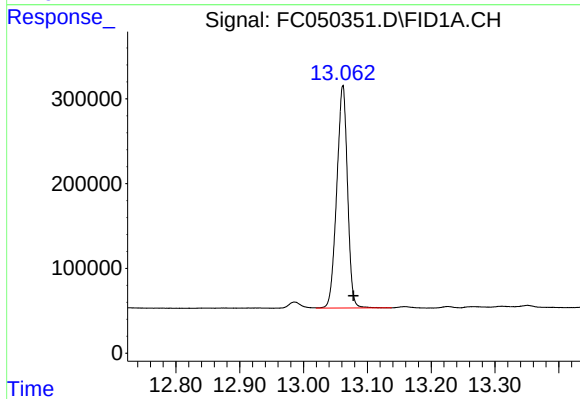
#9 ortho-Terphenyl (SURR)

R.T.: 11.628 min
Delta R.T.: -0.017 min
Response: 4182241
Conc: 37.31 ug/ml



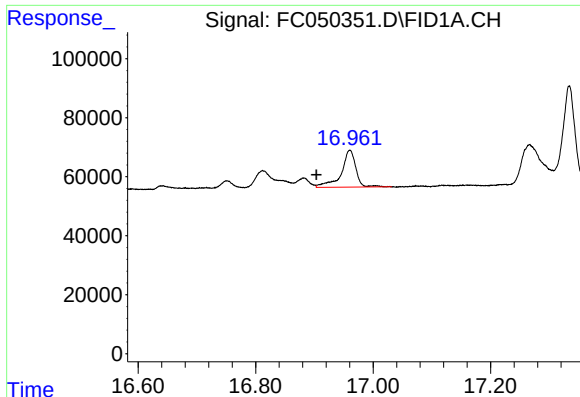
#10 n-Eicosane (C20)

R.T.: 12.687 min
Delta R.T.: 0.055 min
Response: 123617
Conc: 1.19 ug/ml



#12 1-chlorooctadecane (SURR)

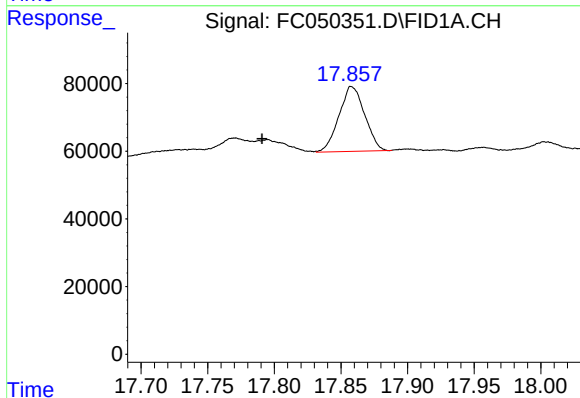
R.T.: 13.061 min
Delta R.T.: -0.017 min
Response: 3067806
Conc: 35.42 ug/ml



#16 n-Octacosane (C28)

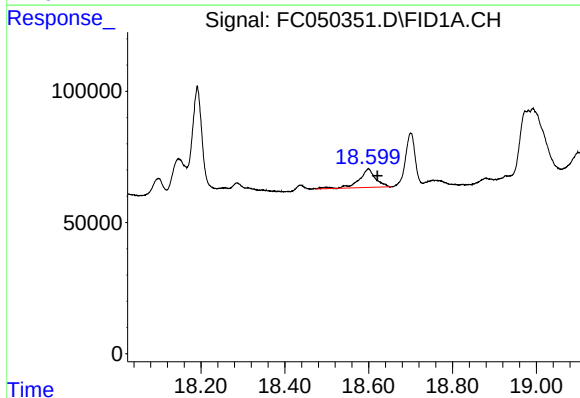
R.T.: 16.960 min
Delta R.T.: 0.057 min
Response: 214889
Conc: 2.08 ug/ml

Instrument :
FID_C
ClientSampleId :



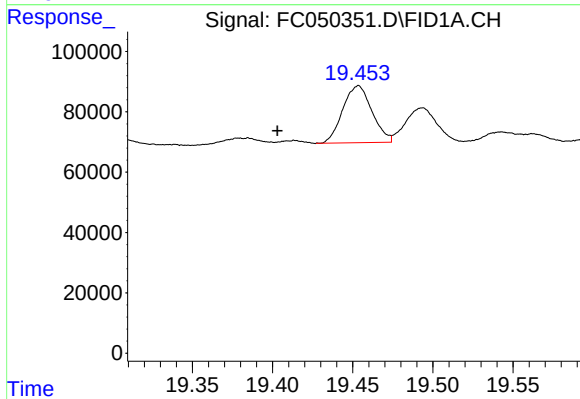
#17 n-Tricontane (C30)

R.T.: 17.859 min
Delta R.T.: 0.068 min
Response: 257076
Conc: 2.52 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.599 min
Delta R.T.: -0.022 min
Response: 193928
Conc: 2.02 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.453 min
Delta R.T.: 0.050 min
Response: 239364
Conc: 2.61 ug/ml