

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071218AL\
 Data File : FC035313.D
 Signal(s) : FID1A.CH
 Acq On : 13 Jul 2018 4:41
 Operator : AJ\SJ
 Sample : PB111026BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Jul 13 05:49:44 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 062518.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 25 14:27:40 2018
 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			
12) S 1-chlorooctadecane (S...	12.879	2903199	36.271 ug/mlm
Spiked Amount 50.000		Recovery =	72.54%
Target Compounds			
1) T n-Nonane (C9)	3.234	1779084	21.216 ug/ml
2) T n-Decane (C10)	4.302	2206309	26.324 ug/ml
3) T A-Naphthalene (C11.7)	5.878	726944	7.661 ug/ml
4) T n-Dodecane (C12)	6.317	2649201	30.694 ug/ml
5) T A-2-methylnaphthalene...	6.930	544946	5.659 ug/mlm
6) T n-Tetradecane (C14)	8.104	3023144	33.902 ug/ml
7) T n-Hexadecane (C16)	9.699	3575084	38.968 ug/ml
8) T n-Octadecane (C18)	11.133	3908955	41.419 ug/mlm
10) T n-Eicosane (C20)	12.441	4026950	41.760 ug/ml
11) T n-Heneicosane (C21)	13.051	4073009	42.874 ug/mlm
13) T n-Docosane (C22)	13.635	4071515	42.660 ug/ml
14) T n-Tetracosane (C24)	14.735	4199528	43.996 ug/ml
15) T n-Hexacosane (C26)	15.753	4096206	43.330 ug/mlm
16) T n-Octacosane (C28)	16.702	4131678	43.945 ug/ml
17) T n-Tricontane (C30)	17.587	4142758	45.087 ug/mlm
18) T n-Dotriacontane (C32)	18.417	4074008	45.882 ug/ml
19) T n-Tetratriacontane (C34)	19.198	4026569	44.502 ug/mlm
20) T n-Hexatriacontane (C36)	19.935	3812679	42.523 ug/mlm
21) T n-Octatriacontane (C38)	20.650	3638005	39.446 ug/mlm
22) T n-Tetracontane (C40)	21.511	3717432	39.555 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Response

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n-Nonane (

n-Decane (

A-Naphthal

n-Dodecane

A-2-methyl

n-Tetradec

n-Hexadeca

n-Octadeca

n-Eicosane

1-chlorooc

n-Heneicos

n-Docosane

n-Tetracos

n-Hexacos

n-Octacos

n-Triconta

n-Dotriaco

n-Tetratri

n-Hexatria

n-Octatria

n-Tetracon