

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091619AL\
 Data File : FC043520.D
 Signal(s) : FID1A.CH
 Acq On : 17 Sep 2019 5:54
 Operator : DD\AJ
 Sample : K4918-12MSD
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Sep 17 08:36:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 091619.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 16 12:41:51 2019
 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)	11.598	5737204	40.192 ug/ml
Spiked Amount 50.000		Recovery =	80.38%
12) S 1-chlorooctadecane (S...	13.018	4391252	39.657 ug/ml
Spiked Amount 50.000		Recovery =	79.31%
Target Compounds			
1) T n-Nonane (C9)	3.444	3418074	29.293 ug/ml
2) T n-Decane (C10)	4.496	4242444	36.418 ug/ml
3) T A-Naphthalene (C11.7)	6.070	4916734	42.032 ug/ml
4) T n-Dodecane (C12)	6.487	4839147	39.696 ug/ml
5) T A~2-methylnaphthalene...	7.116	5257145	44.466 ug/ml
6) T n-Tetradecane (C14)	8.264	5441693	44.084 ug/ml
7) T n-Hexadecane (C16)	9.848	5855123	46.689 ug/ml
8) T n-Octadecane (C18)	11.278	5977019	46.356 ug/ml
10) T n-Eicosane (C20)	12.577	5996628	45.796 ug/ml
11) T n-Heneicosane (C21)	13.184	5955641	44.958 ug/ml
13) T n-Docosane (C22)	13.765	5885711	44.846 ug/ml
14) T n-Tetracosane (C24)	14.864	11187387	85.182 ug/ml
15) T n-Hexacosane (C26)	15.876	5540087	42.984 ug/ml
16) T n-Octacosane (C28)	16.818	5870227	46.644 ug/ml
17) T n-Tricontane (C30)	17.702	5310903	43.256 ug/ml
18) T n-Dotriacontane (C32)	18.529	4908943	42.597 ug/ml
19) T n-Tetratriacontane (C34)	19.308	4495677	41.826 ug/ml
20) T n-Hexatriacontane (C36)	20.043	4149413	42.114 ug/ml
21) T n-Octatriacontane (C38)	20.769	3885634	42.232 ug/ml
22) T n-Tetracontane (C40)	21.659	4002728	42.684 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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