

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062922AL\
 Data File : FC060512.D
 Signal(s) : FID1A.ch
 Acq On : 29 Jun 2022 17:56
 Operator : YP/AJ
 Sample : PB145922BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 30 03:08:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062422.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 25 04:15:44 2022
 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)	10.640	8267448	45.114 ug/ml
Spiked Amount 50.000		Recovery =	90.23%
12) S 1-chlorooctadecane (S...	12.005	7359809	49.933 ug/ml
Spiked Amount 50.000		Recovery =	99.87%
Target Compounds			
1) T n-Nonane (C9)	2.642	4964704	32.365 ug/ml
2) T n-Decane (C10)	3.631	4914363	32.179 ug/ml
3) T A~Naphthalene (C11.7)	5.164	6081643	36.376 ug/ml
4) T n-Dodecane (C12)	5.575	5657053	35.004 ug/ml
5) T A~2-methylnaphthalene...	6.187	6141363	36.128 ug/ml
6) T n-Tetradecane (C14)	7.326	6116309	37.024 ug/ml
7) T n-Hexadecane (C16)	8.886	6697086	39.627 ug/ml
8) T n-Octadecane (C18)	10.293	7339432	42.661 ug/ml
10) T n-Eicosane (C20)	11.571	7119206	41.714 ug/ml
11) T n-Heneicosane (C21)	12.167	7116419	41.738 ug/ml
13) T n-Docosane (C22)	12.739	7022642	41.198 ug/ml
14) T n-Tetracosane (C24)	13.818	13259361	78.972 ug/mlm
15) T n-Hexacosane (C26)	14.814	6564993	39.951 ug/ml
16) T n-Octacosane (C28)	15.738	8380049	52.811 ug/mlm
17) T n-Tricontane (C30)	16.605	5839353	38.361 ug/ml
18) T n-Dotriacontane (C32)	17.415	6076487	41.802 ug/ml
19) T n-Tetratriacontane (C34)	18.179	5189088	40.856 ug/ml
20) T n-Hexatriacontane (C36)	18.901	4851854	43.232 ug/mlm
21) T n-Octatriacontane (C38)	19.580	4593301	41.961 ug/mlm
22) T n-Tetracontane (C40)	20.229	4531435	40.123 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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