

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021422AL\
 Data File : FC058306.D
 Signal(s) : FID1A.CH
 Acq On : 14 Feb 2022 18:39
 Operator : YP\AJ
 Sample : PB142647BSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 15 02:47:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 021422.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 14 15:15:24 2022
 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)	11.400	71845499	51.976 ug/ml
Spiked Amount 50.000		Recovery =	103.95%
12) S 1-chlorooctadecane (S...	12.830	54290769	54.499 ug/ml
Spiked Amount 50.000		Recovery =	109.00%
Target Compounds			
1) T n-Nonane (C9)	3.446f	52158039	42.593 ug/mlm
2) T n-Decane (C10)	4.375f	56318986	45.473 ug/ml
3) T A~Naphthalene (C11.7)	5.858	68657360	50.915 ug/ml
4) T n-Dodecane (C12)	6.287	64448757	51.215 ug/ml
5) T A~2-methylnaphthalene...	6.895	69009148	52.714 ug/ml
6) T n-Tetradecane (C14)	8.074	67008593	53.613 ug/ml
7) T n-Hexadecane (C16)	9.655	67762718	54.873 ug/ml
8) T n-Octadecane (C18)	11.093	68620768	54.990 ug/ml
10) T n-Eicosane (C20)	12.401	79529518	65.790 ug/ml
11) T n-Heneicosane (C21)	13.003	66306076	55.073 ug/ml
13) T n-Docosane (C22)	13.584	65795030	55.747 ug/ml
14) T n-Tetracosane (C24)	14.668	95083169	82.325 ug/ml
15) T n-Hexacosane (C26)	15.705	64292779	57.950 ug/ml
16) T n-Octacosane (C28)	16.645	63468304	58.819 ug/ml
17) T n-Tricontane (C30)	17.538	59322950	57.984 ug/ml
18) T n-Dotriacontane (C32)	18.354	53046474	59.449 ug/ml
19) T n-Tetratriacontane (C34)	19.132	46397894	63.582 ug/ml
20) T n-Hexatriacontane (C36)	19.865	36608200	67.870 ug/ml
21) T n-Octatriacontane (C38)	20.566	27302143	71.310 ug/ml
22) T n-Tetracontane (C40)	21.384	20430346	75.103 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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