

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050620AL\
 Data File : FC047298.D
 Signal(s) : FID1A.CH
 Acq On : 06 May 2020 12:41
 Operator : DD\AJ
 Sample : PB128659BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: May 07 02:09:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 042320.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 23 16:30:34 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)	11.751	4741621	42.611 ug/ml
Spiked Amount 50.000		Recovery =	85.22%
12) S 1-chlorooctadecane (S...	13.164	3640200	40.761 ug/ml
Spiked Amount 50.000		Recovery =	81.52%
Target Compounds			
1) T n-Nonane (C9)	3.559	4519030	46.807 ug/ml
2) T n-Decane (C10)	4.620	4918535	50.989 ug/ml
3) T A~Naphthalene (C11.7)	6.215	5642084	56.007 ug/ml
4) T n-Dodecane (C12)	6.619	5204846	52.938 ug/ml
5) T A~2-methylnaphthalene...	7.262	5789471	58.042 ug/ml
6) T n-Tetradecane (C14)	8.399	5346607	54.138 ug/ml
7) T n-Hexadecane (C16)	9.986	5294537	52.514 ug/ml
8) T n-Octadecane (C18)	11.418	5351975	51.843 ug/ml
10) T n-Eicosane (C20)	12.719	5242192	49.959 ug/ml
11) T n-Heneicosane (C21)	13.328	5178450	48.684 ug/ml
13) T n-Docosane (C22)	13.910	5139404	48.299 ug/ml
14) T n-Tetracosane (C24)	15.002	9815909	91.273 ug/ml
15) T n-Hexacosane (C26)	16.022	4898659	45.404 ug/ml
16) T n-Octacosane (C28)	16.966	5360027	50.148 ug/mlm
17) T n-Tricontane (C30)	17.850	4766259	47.631 ug/ml
18) T n-Dotriacontane (C32)	18.677	4754099	62.388 ug/ml
19) T n-Tetratriacontane (C34)	19.455	4407696	78.439 ug/ml
20) T n-Hexatriacontane (C36)	20.190	4100607	81.943 ug/ml
21) T n-Octatriacontane (C38)	20.947	3865531	85.246 ug/ml
22) T n-Tetracontane (C40)	21.899	3921691	83.601 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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