

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040620AL\
 Data File : FC046661.D
 Signal(s) : FID1A.CH
 Acq On : 06 Apr 2020 16:48
 Operator : DD\AJ
 Sample : PB128046BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 07 03:05:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032320.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 24 12:45:07 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)	11.766	4644212	42.485 ug/ml
Spiked Amount 50.000		Recovery =	84.97%
12) S 1-chlorooctadecane (S...	13.182	3786212	43.935 ug/ml
Spiked Amount 50.000		Recovery =	87.87%
Target Compounds			
1) T n-Nonane (C9)	3.554	4386656	45.677 ug/ml
2) T n-Decane (C10)	4.618	4646287	48.376 ug/ml
3) T A~Naphthalene (C11.7)	6.215	5205871	51.957 ug/ml
4) T n-Dodecane (C12)	6.622	4778140	48.952 ug/ml
5) T A~2-methylnaphthalene...	7.265	5274234	52.168 ug/ml
6) T n-Tetradecane (C14)	8.407	4960313	50.374 ug/ml
7) T n-Hexadecane (C16)	9.998	4869799	48.779 ug/ml
8) T n-Octadecane (C18)	11.433	4873736	48.019 ug/ml
10) T n-Eicosane (C20)	12.737	4728595	46.254 ug/ml
11) T n-Heneicosane (C21)	13.345	4635806	44.962 ug/ml
13) T n-Docosane (C22)	13.929	4616683	44.973 ug/ml
14) T n-Tetracosane (C24)	15.019	8677690	84.065 ug/mlm
15) T n-Hexacosane (C26)	16.045	4320269	42.108 ug/ml
16) T n-Octacosane (C28)	16.989	4135339	40.632 ug/mlm
17) T n-Tricontane (C30)	17.875	4263371	43.516 ug/ml
18) T n-Dotriacontane (C32)	18.701	4165011	49.678 ug/ml
19) T n-Tetratriacontane (C34)	19.481	3921335	54.732 ug/ml
20) T n-Hexatriacontane (C36)	20.217	3688793	52.656 ug/ml
21) T n-Octatriacontane (C38)	20.982	3073140	48.701 ug/ml
22) T n-Tetracontane (C40)	21.945	3061955	44.249 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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