

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041520AL\
 Data File : FC046835.D
 Signal(s) : FID1A.CH
 Acq On : 16 Apr 2020 00:49
 Operator : DD\AJ
 Sample : PB128229BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 16 06:43:36 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)	11.763	4768442	43.621 ug/ml
Spiked Amount 50.000		Recovery =	87.24%
12) S 1-chlorooctadecane (S...	13.177	3923734	45.530 ug/ml
Spiked Amount 50.000		Recovery =	91.06%
Target Compounds			
1) T n-Nonane (C9)	3.557	3985092	41.496 ug/ml
2) T n-Decane (C10)	4.620	4331298	45.096 ug/ml
3) T A~Naphthalene (C11.7)	6.217	4902887	48.933 ug/ml
4) T n-Dodecane (C12)	6.624	4532526	46.436 ug/ml
5) T A~2-methylnaphthalene...	7.267	4990157	49.358 ug/ml
6) T n-Tetradecane (C14)	8.406	4595384	46.668 ug/ml
7) T n-Hexadecane (C16)	9.995	4487325	44.948 ug/ml
8) T n-Octadecane (C18)	11.430	4522700	44.560 ug/ml
10) T n-Eicosane (C20)	12.732	4385807	42.901 ug/ml
11) T n-Heneicosane (C21)	13.340	4272908	41.442 ug/ml
13) T n-Docosane (C22)	13.923	4247603	41.378 ug/ml
14) T n-Tetracosane (C24)	15.015	8192753	79.367 ug/ml
15) T n-Hexacosane (C26)	16.039	4011279	39.096 ug/ml
16) T n-Octacosane (C28)	16.983	3891621	38.238 ug/mlm
17) T n-Tricontane (C30)	17.868	3924363	40.055 ug/ml
18) T n-Dotriacontane (C32)	18.694	3840789	45.811 ug/ml
19) T n-Tetratriacontane (C34)	19.474	3619756	50.523 ug/mlm
20) T n-Hexatriacontane (C36)	20.208	3212766	45.861 ug/mlm
21) T n-Octatriacontane (C38)	20.972	2929692	46.427 ug/ml
22) T n-Tetracontane (C40)	21.932	2682646	38.767 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

