

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040820AL\
 Data File : FC046730.D
 Signal(s) : FID1A.CH
 Acq On : 08 Apr 2020 21:21
 Operator : DD\AJ
 Sample : L2172-01MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 09 02:26:39 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	5206661	47.630 ug/ml
Spiked Amount 50.000		Recovery =	95.26%
12) S 1-chlorooctadecane (S...	13.179	4175771	48.455 ug/ml
Spiked Amount 50.000		Recovery =	96.91%
Target Compounds			
1) T n-Nonane (C9)	3.547	3743241	38.977 ug/ml
2) T n-Decane (C10)	4.615	4256252	44.315 ug/ml
3) T A~Naphthalene (C11.7)	6.213	4960266	49.505 ug/ml
4) T n-Dodecane (C12)	6.621	4663681	47.779 ug/ml
5) T A~2-methylnaphthalene...	7.264	5175613	51.192 ug/ml
6) T n-Tetradecane (C14)	8.406	5015570	50.935 ug/ml
7) T n-Hexadecane (C16)	9.996	4997243	50.056 ug/ml
8) T n-Octadecane (C18)	11.430	5003351	49.296 ug/ml
10) T n-Eicosane (C20)	12.734	4879845	47.733 ug/ml
11) T n-Heneicosane (C21)	13.342	4777164	46.333 ug/ml
13) T n-Docosane (C22)	13.925	4752742	46.299 ug/ml
14) T n-Tetracosane (C24)	15.014	8687718	84.162 ug/mlm
15) T n-Hexacosane (C26)	16.041	4524027	44.094 ug/ml
16) T n-Octacosane (C28)	16.985	4323408	42.480 ug/mlm
17) T n-Tricontane (C30)	17.871	4520502	46.140 ug/ml
18) T n-Dotriacontane (C32)	18.697	4345578	51.832 ug/ml
19) T n-Tetratriacontane (C34)	19.477	3903901	54.488 ug/mlm
20) T n-Hexatriacontane (C36)	20.213	3385398	48.326 ug/mlm
21) T n-Octatriacontane (C38)	20.977	2920747	46.286 ug/ml
22) T n-Tetracontane (C40)	21.939	2766842	39.984 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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