

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061719AL\
 Data File : FC041797.D
 Signal(s) : FID1A.CH
 Acq On : 17 Jun 2019 14:45
 Operator : DD\AJ
 Sample : K3376-01MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 18 00:40:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061219.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 13 07:03:58 2019
 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)	11.710	3414610	25.666 ug/ml
Spiked Amount 50.000		Recovery =	51.33%
12) S 1-chlorooctadecane (S...	13.134	2559143	23.290 ug/ml
Spiked Amount 50.000		Recovery =	46.58%
Target Compounds			
1) T n-Nonane (C9)	3.497	3173239	27.306 ug/ml
2) T n-Decane (C10)	4.562	3772475	32.058 ug/ml
3) T A-Naphthalene (C11.7)	6.149	4565992	34.354 ug/ml
4) T n-Dodecane (C12)	6.569	4166107	35.080 ug/ml
5) T A~2-methylnaphthalene...	7.201	4703278	35.325 ug/ml
6) T n-Tetradecane (C14)	8.357	4271664	35.347 ug/ml
7) T n-Hexadecane (C16)	9.950	4239240	34.591 ug/ml
8) T n-Octadecane (C18)	11.386	4220015	34.057 ug/ml
10) T n-Eicosane (C20)	12.691	4102275	32.422 ug/ml
11) T n-Heneicosane (C21)	13.300	4068991	32.230 ug/ml
13) T n-Docosane (C22)	13.885	4009034	31.729 ug/ml
14) T n-Tetracosane (C24)	14.984	7610969	59.817 ug/ml
15) T n-Hexacosane (C26)	16.004	3721394	29.974 ug/ml
16) T n-Octacosane (C28)	16.952	3549128	29.127 ug/ml
17) T n-Tricontane (C30)	17.837	3497502	30.005 ug/ml
18) T n-Dotriacontane (C32)	18.667	3363959	31.156 ug/ml
19) T n-Tetratriacontane (C34)	19.450	3193256	37.109 ug/ml
20) T n-Hexatriacontane (C36)	20.186	3098967	39.981 ug/ml
21) T n-Octatriacontane (C38)	20.941	2858494	43.227 ug/ml
22) T n-Tetracontane (C40)	21.889	3085802	45.675 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

