

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012720AL\
 Data File : FD032187.D
 Signal(s) : FID2B.CH
 Acq On : 28 Jan 2020 1:21
 Operator : DD\AJ
 Sample : PB126360BS
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Jan 28 04:38:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 010620.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 07 01:05:13 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)	11.545	6213973	44.981 ug/ml
Spiked Amount 50.000		Recovery =	89.96%
12) S 1-chlorooctadecane (S...	12.975	4881726	44.814 ug/ml
Spiked Amount 50.000		Recovery =	89.63%
Target Compounds			
1) T n-Nonane (C9)	3.345	5282595	44.945 ug/ml
2) T n-Decane (C10)	4.406	5808204	49.302 ug/ml
3) T A~Naphthalene (C11.7)	5.982	6825864	51.594 ug/ml
4) T n-Dodecane (C12)	6.412	6066606	50.973 ug/ml
5) T A~2-methylnaphthalene...	7.034	6842504	51.048 ug/ml
6) T n-Tetradecane (C14)	8.201	6242602	51.435 ug/ml
7) T n-Hexadecane (C16)	9.793	6179884	49.861 ug/ml
8) T n-Octadecane (C18)	11.229	6110135	48.386 ug/ml
10) T n-Eicosane (C20)	12.534	5923089	46.419 ug/ml
11) T n-Heneicosane (C21)	13.143	5835017	45.298 ug/ml
13) T n-Docosane (C22)	13.727	5773367	44.878 ug/ml
14) T n-Tetracosane (C24)	14.815	11348650	87.392 ug/ml
15) T n-Hexacosane (C26)	15.844	5435148	42.169 ug/ml
16) T n-Octacosane (C28)	16.788	5387207	42.264 ug/ml
17) T n-Tricontane (C30)	17.675	5329695	43.475 ug/ml
18) T n-Dotriacontane (C32)	18.502	5172963	49.415 ug/ml
19) T n-Tetratriacontane (C34)	19.282	4976625	56.274 ug/ml
20) T n-Hexatriacontane (C36)	20.017	4595580	58.312 ug/ml
21) T n-Octatriacontane (C38)	20.737	4161777	56.441 ug/ml
22) T n-Tetracontane (C40)	21.611	4219644	55.751 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

