

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD120221AL\
 Data File : FD039676.D
 Signal(s) : FID2B.CH
 Acq On : 02 Dec 2021 15:48
 Operator : AJ\MA
 Sample : PB141118BS
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 03 00:23:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 112321.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 24 01:36:43 2021
 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)	11.658	6097075	47.860 ug/ml
Spiked Amount 50.000		Recovery =	95.72%
12) S 1-chlorooctadecane (S...	13.085	4897343	49.786 ug/ml
Spiked Amount 50.000		Recovery =	99.57%
Target Compounds			
1) T n-Nonane (C9)	3.422	4867112	42.600 ug/ml
2) T n-Decane (C10)	4.489	5268223	45.807 ug/ml
3) T A~Naphthalene (C11.7)	6.079	6069944	47.702 ug/ml
4) T n-Dodecane (C12)	6.503	5752543	49.955 ug/ml
5) T A~2-methylnaphthalene...	7.134	6038972	47.424 ug/ml
6) T n-Tetradecane (C14)	8.297	6034260	52.076 ug/ml
7) T n-Hexadecane (C16)	9.893	6153292	52.922 ug/ml
8) T n-Octadecane (C18)	11.334	6323151	53.214 ug/ml
10) T n-Eicosane (C20)	12.641	6194879	52.797 ug/ml
11) T n-Heneicosane (C21)	13.251	6181758	52.553 ug/ml
13) T n-Docosane (C22)	13.836	6211566	53.551 ug/ml
14) T n-Tetracosane (C24)	14.935	12336456	105.717 ug/ml
15) T n-Hexacosane (C26)	15.955	6352652	57.329 ug/ml
16) T n-Octacosane (C28)	16.900	6569734	61.241 ug/ml
17) T n-Tricontane (C30)	17.787	6591429	61.836 ug/ml
18) T n-Dotriacontane (C32)	18.615	5932117	56.957 ug/ml
19) T n-Tetratriacontane (C34)	19.395	5249247	52.235 ug/ml
20) T n-Hexatriacontane (C36)	20.131	4672188	48.555 ug/ml
21) T n-Octatriacontane (C38)	20.869	4372927	46.595 ug/ml
22) T n-Tetracontane (C40)	21.789	4384194	45.475 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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