

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012422AL\
 Data File : FD040745.D
 Signal(s) : FID2B.CH
 Acq On : 24 Jan 2022 17:38
 Operator : AJ\MA
 Sample : PB142213BS
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 24 21:47:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 010422.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 05 07:08:39 2022
 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)	10.615	7454081	48.344 ug/ml
Spiked Amount 50.000		Recovery =	96.69%
12) S 1-chlorooctadecane (S...	12.052	5742370	48.785 ug/ml
Spiked Amount 50.000		Recovery =	97.57%
Target Compounds			
1) T n-Nonane (C9)	2.577	5457097	42.507 ug/ml
2) T n-Decane (C10)	3.557	5747047	44.632 ug/ml
3) T A~Naphthalene (C11.7)	5.082	6748979	47.504 ug/ml
4) T n-Dodecane (C12)	5.520	6122253	47.900 ug/ml
5) T A~2-methylnaphthalene...	6.122	6776567	48.036 ug/ml
6) T n-Tetradecane (C14)	7.298	6685005	51.606 ug/ml
7) T n-Hexadecane (C16)	8.884	7335183	56.301 ug/ml
8) T n-Octadecane (C18)	10.315	7505556	55.391 ug/ml
10) T n-Eicosane (C20)	11.617	7731970	56.844 ug/mlm
11) T n-Heneicosane (C21)	12.224	7156991	51.684 ug/ml
13) T n-Docosane (C22)	12.806	7050240	51.130 ug/ml
14) T n-Tetracosane (C24)	13.902	6942203	49.649 ug/ml
15) T n-Hexacosane (C26)	14.920	6628174	48.084 ug/ml
16) T n-Octacosane (C28)	15.863	6593686	48.595 ug/ml
17) T n-Tricontane (C30)	16.747	6334699	48.602 ug/ml
18) T n-Dotriacontane (C32)	17.573	6074014	50.810 ug/ml
19) T n-Tetratriacontane (C34)	18.351	5622824	53.402 ug/ml
20) T n-Hexatriacontane (C36)	19.089	4823738	47.604 ug/ml
21) T n-Octatriacontane (C38)	19.788	4391882	49.156 ug/ml
22) T n-Tetracontane (C40)	20.584	4434181	51.873 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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