

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031523AL\
 Data File : FE040820.D
 Signal(s) : FID1B.ch
 Acq On : 15 Mar 2023 17:53
 Operator : YP\AJ
 Sample : 01919-01MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 16 03:13:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 28 03:05:09 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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)	11.876	5118016	27.397 ug/ml
Spiked Amount 50.000		Recovery =	54.79%
12) S 1-chlorooctadecane (S...	13.315	4524736	30.572 ug/ml
Spiked Amount 50.000		Recovery =	61.14%
Target Compounds			
1) T n-Nonane (C9)	3.272	4093573	26.603 ug/ml
2) T n-Decane (C10)	4.520	4548039	30.230 ug/ml
3) T A~Naphthalene (C11.7)	6.221	5268463	31.763 ug/ml
4) T n-Dodecane (C12)	6.684	5145923	33.614 ug/ml
5) T A~2-methylnaphthalene...	7.317	5304599	35.050 ug/ml
6) T n-Tetradecane (C14)	8.512	5671179	36.693 ug/ml
7) T n-Hexadecane (C16)	10.118	6347275	39.297 ug/ml
8) T n-Octadecane (C18)	11.561	6492709	38.238 ug/ml
10) T n-Eicosane (C20)	12.871	6329793	37.417 ug/ml
11) T n-Heneicosane (C21)	13.483	6143468	35.851 ug/ml
13) T n-Docosane (C22)	14.070	6095747	35.583 ug/ml
14) T n-Tetracosane (C24)	15.167	11714177	67.951 ug/ml
15) T n-Hexacosane (C26)	16.198	5663542	33.323 ug/ml
16) T n-Octacosane (C28)	17.149	5578773	33.265 ug/ml
17) T n-Tricontane (C30)	18.038	5344490	32.731 ug/ml
18) T n-Dotriacontane (C32)	18.871	5374915	31.405 ug/ml
19) T n-Tetratriacontane (C34)	19.656	5240003	33.892 ug/ml
20) T n-Hexatriacontane (C36)	20.398	4892624	33.677 ug/ml
21) T n-Octatriacontane (C38)	21.130	5007875	36.432 ug/ml
22) T n-Tetracontane (C40)	22.021	5193880	33.613 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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