

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102423AL\
 Data File : FE045007.D
 Signal(s) : FID1B.ch
 Acq On : 24 Oct 2023 17:44
 Operator : YP\AJ
 Sample : 05010-03MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 25 01:09:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101223.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 12 06:15:32 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)	11.897	6128603	30.572 ug/ml
Spiked Amount 50.000		Recovery =	61.14%
12) S 1-chlorooctadecane (S...	13.337	4643130	31.376 ug/ml
Spiked Amount 50.000		Recovery =	62.75%
Target Compounds			
1) T n-Nonane (C9)	3.284	4555714	27.157 ug/ml
2) T n-Decane (C10)	4.536	5212767	30.600 ug/ml
3) T A~Naphthalene (C11.7)	6.234	5885324	31.792 ug/ml
4) T n-Dodecane (C12)	6.700	5657643	32.775 ug/ml
5) T A~2-methylnaphthalene...	7.330	5878462	32.587 ug/ml
6) T n-Tetradecane (C14)	8.528	5975756	34.848 ug/ml
7) T n-Hexadecane (C16)	10.137	6438301	36.818 ug/ml
8) T n-Octadecane (C18)	11.583	6767679	38.802 ug/ml
10) T n-Eicosane (C20)	12.895	6824536	40.858 ug/ml
11) T n-Heneicosane (C21)	13.506	6499853	39.873 ug/ml
13) T n-Docosane (C22)	14.093	6459603	40.384 ug/ml
14) T n-Tetracosane (C24)	15.177	12833337	82.691 ug/mlm
15) T n-Hexacosane (C26)	16.223	6147796	40.948 ug/ml
16) T n-Octacosane (C28)	17.172	6242431	42.511 ug/ml
17) T n-Tricontane (C30)	18.062	6084064	40.907 ug/ml
18) T n-Dotriacontane (C32)	18.893	6087775	40.559 ug/ml
19) T n-Tetratriacontane (C34)	19.678	6010185	40.374 ug/ml
20) T n-Hexatriacontane (C36)	20.419	5987577	38.946 ug/ml
21) T n-Octatriacontane (C38)	21.157	6142014	39.319 ug/mlm
22) T n-Tetracontane (C40)	22.071	6260376	37.460 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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