

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022823AL\
 Data File : FC063050.D
 Signal(s) : FID1A.ch
 Acq On : 28 Feb 2023 20:01
 Operator : YP/AJ
 Sample : 01727-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 01 03:47:22 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022223.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 22 04:36:00 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)	11.537	4606679	35.490 ug/ml
Spiked Amount 50.000		Recovery =	70.98%
12) S 1-chlorooctadecane (S...	12.975	3762362	38.569 ug/ml
Spiked Amount 50.000		Recovery =	77.14%
Target Compounds			
1) T n-Nonane (C9)	3.300	3492771	29.460 ug/ml
2) T n-Decane (C10)	4.366	3938326	34.153 ug/ml
3) T A~Naphthalene (C11.7)	5.949	4507629	35.246 ug/ml
4) T n-Dodecane (C12)	6.385	4207142	36.434 ug/ml
5) T A~2-methylnaphthalene...	7.007	4475456	38.023 ug/ml
6) T n-Tetradecane (C14)	8.182	4401472	38.945 ug/ml
7) T n-Hexadecane (C16)	9.782	4795740	41.689 ug/ml
8) T n-Octadecane (C18)	11.224	5069988	43.529 ug/ml
10) T n-Eicosane (C20)	12.532	4908237	43.076 ug/ml
11) T n-Heneicosane (C21)	13.145	4856161	42.611 ug/ml
13) T n-Docosane (C22)	13.731	4867577	43.159 ug/ml
14) T n-Tetracosane (C24)	14.832	4342223	38.748 ug/ml
15) T n-Hexacosane (C26)	15.852	4831332	43.687 ug/ml
16) T n-Octacosane (C28)	16.799	4890617	44.447 ug/ml
17) T n-Tricontane (C30)	17.686	4837483	43.928 ug/ml
18) T n-Dotriacontane (C32)	18.517	4919731	44.081 ug/ml
19) T n-Tetratriacontane (C34)	19.299	4929068	44.102 ug/ml
20) T n-Hexatriacontane (C36)	20.036	4795855	44.179 ug/ml
21) T n-Octatriacontane (C38)	20.767	4905458	45.142 ug/ml
22) T n-Tetracontane (C40)	21.667	5021472	46.157 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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