

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021524AL\
 Data File : FC065772.D
 Signal(s) : FID1A.ch
 Acq On : 16 Feb 2024 00:31
 Operator : YP/AJ
 Sample : P1483-01MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 16 03:47:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 020824.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 08 13:26:08 2024
 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)	11.505	6750654	39.355 ug/ml
Spiked Amount 50.000		Recovery =	78.71%
12) S 1-chlorooctadecane (S...	12.935	5334013	42.384 ug/ml
Spiked Amount 50.000		Recovery =	84.77%
Target Compounds			
1) T n-Nonane (C9)	3.291	4288364	28.544 ug/ml
2) T n-Decane (C10)	4.356	5050454	33.217 ug/ml
3) T A~Naphthalene (C11.7)	5.940	6108510	39.612 ug/ml
4) T n-Dodecane (C12)	6.370	5891598	38.494 ug/ml
5) T A~2-methylnaphthalene...	6.996	6338086	44.510 ug/ml
6) T n-Tetradecane (C14)	8.161	6486884	43.693 ug/ml
7) T n-Hexadecane (C16)	9.755	6820175	45.478 ug/ml
8) T n-Octadecane (C18)	11.191	7208405	46.731 ug/ml
10) T n-Eicosane (C20)	12.494	6570261	43.691 ug/ml
11) T n-Heneicosane (C21)	13.103	6216116	41.564 ug/ml
13) T n-Docosane (C22)	13.686	6133608	41.351 ug/ml
14) T n-Tetracosane (C24)	14.782	13359438	89.851 ug/ml
15) T n-Hexacosane (C26)	15.801	6198908	41.831 ug/ml
16) T n-Octacosane (C28)	16.745	6570787	44.781 ug/ml
17) T n-Tricontane (C30)	17.631	6388653	42.558 ug/ml
18) T n-Dotriacontane (C32)	18.459	6399614	43.274 ug/ml
19) T n-Tetratriacontane (C34)	19.238	6331574	43.684 ug/ml
20) T n-Hexatriacontane (C36)	19.975	5522528	38.906 ug/mlm
21) T n-Octatriacontane (C38)	20.693	5461161	38.581 ug/mlm
22) T n-Tetracontane (C40)	21.570	5202519	37.297 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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