

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050721AL\
 Data File : FC053591.D
 Signal(s) : FID1A.CH
 Acq On : 08 May 2021 2:44
 Operator : DD\AJ
 Sample : M2309-03MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 MH-TP2MS

Manual Integrations
 APPROVED

Ankita
 5/10/2021 2:06:35 PM

Integration File: autoint1.e
 Quant Time: May 08 05:02:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050321.M
 Quant Title : GC Extractables
 QLast Update : Tue May 04 11:44:19 2021
 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)	11.531	3935234	28.424 ug/ml
Spiked Amount 50.000		Recovery =	56.85%
12) S 1-chlorooctadecane (S...	12.972	3016195	27.043 ug/ml
Spiked Amount 50.000		Recovery =	54.09%
Target Compounds			
1) T n-Nonane (C9)	3.295	4192824	35.498 ug/ml
2) T n-Decane (C10)	4.358	4747618	40.093 ug/ml
3) T A~Naphthalene (C11.7)	5.939	5525774	42.408 ug/ml
4) T n-Dodecane (C12)	6.375	5341742	44.145 ug/ml
5) T A~2-methylnaphthalene...	6.997	5712508	43.207 ug/ml
6) T n-Tetradecane (C14)	8.174	5763686	47.314 ug/ml
7) T n-Hexadecane (C16)	9.775	6012362	49.090 ug/ml
8) T n-Octadecane (C18)	11.219	6265289	48.108 ug/ml
10) T n-Eicosane (C20)	12.530	6125824	46.281 ug/ml
11) T n-Heneicosane (C21)	13.142	6098896	45.922 ug/ml
13) T n-Docosane (C22)	13.728	6064390	45.592 ug/ml
14) T n-Tetracosane (C24)	14.831	4805325	35.999 ug/mlm
15) T n-Hexacosane (C26)	15.856	5716044	43.234 ug/ml
16) T n-Octacosane (C28)	16.804	5675660	43.357 ug/ml
17) T n-Tricontane (C30)	17.694	5198026	39.853 ug/ml
18) T n-Dotriacontane (C32)	18.526	4879410	38.670 ug/ml
19) T n-Tetratriacontane (C34)	19.310	4672370	38.348 ug/mlm
20) T n-Hexatriacontane (C36)	20.050	4377400	37.440 ug/mlm
21) T n-Octatriacontane (C38)	20.781	4225897	41.079 ug/ml
22) T n-Tetracontane (C40)	21.676	4312903	43.283 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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