

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032221AL\
 Data File : FC052620.D
 Signal(s) : FID1A.CH
 Acq On : 22 Mar 2021 21:10
 Operator : DD\AJ
 Sample : M1723-03MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 RO124027MSD

Manual Integrations
 APPROVED

Ankita
 3/23/2021 12:10:51 PM

Integration File: autoint1.e
 Quant Time: Mar 23 01:45:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 031721.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 17 03:47:28 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)	11.568	5614903	41.889 ug/ml
Spiked Amount 50.000		Recovery =	83.78%
12) S 1-chlorooctadecane (S...	13.003	4181389	38.767 ug/ml
Spiked Amount 50.000		Recovery =	77.53%
Target Compounds			
1) T n-Nonane (C9)	3.332	10294598	88.633 ug/ml
2) T n-Decane (C10)	4.398	9350409	79.792 ug/ml
3) T A~Naphthalene (C11.7)	5.978	6083571	46.466 ug/ml
4) T n-Dodecane (C12)	6.412	5923088	49.332 ug/ml
5) T A~2-methylnaphthalene...	7.036	6163459	46.044 ug/ml
6) T n-Tetradecane (C14)	8.211	6412818	53.022 ug/ml
7) T n-Hexadecane (C16)	9.810	6189293	51.461 ug/ml
8) T n-Octadecane (C18)	11.252	6319998	50.091 ug/ml
10) T n-Eicosane (C20)	12.561	6081392	47.625 ug/ml
11) T n-Heneicosane (C21)	13.172	5963165	46.915 ug/ml
13) T n-Docosane (C22)	13.759	5873710	46.366 ug/ml
14) T n-Tetracosane (C24)	14.844	6767883	54.177 ug/mlm
15) T n-Hexacosane (C26)	15.882	5239026	43.509 ug/ml
16) T n-Octacosane (C28)	16.828	5021125	43.551 ug/ml
17) T n-Tricontane (C30)	17.717	4709690	43.228 ug/ml
18) T n-Dotriacontane (C32)	18.546	4466759	44.517 ug/ml
19) T n-Tetratriacontane (C34)	19.329	4401559	47.885 ug/ml
20) T n-Hexatriacontane (C36)	20.067	4358915	47.802 ug/ml
21) T n-Octatriacontane (C38)	20.799	4217703	51.678 ug/ml
22) T n-Tetracontane (C40)	21.704	4367014	50.697 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032221AL\
Data File : FC052620.D
Signal(s) : FID1A.CH
Acq On : 22 Mar 2021 21:10
Operator : DD\AJ
Sample : M1723-03MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
RO124027MSD

Manual Integrations
APPROVED

Ankita
3/23/2021 12:10:51 PM

Integration File: autoint1.e
Quant Time: Mar 23 01:45:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 031721.M
Quant Title : GC Extractables
QLast Update : Wed Mar 17 03:47:28 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

