

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041521AL\
 Data File : FC053195.D
 Signal(s) : FID1A.CH
 Acq On : 15 Apr 2021 20:29
 Operator : DD\AJ
 Sample : M2047-01MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 130-SB2W-(9.5-10)MSD

Manual Integrations
 APPROVED

Ankita
 4/16/2021 11:10:28 AM

Integration File: autoint1.e
 Quant Time: Apr 16 01:22:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 040821.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 09 09:23:51 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)	11.557	6619067	45.816 ug/ml
Spiked Amount 50.000		Recovery =	91.63%
12) S 1-chlorooctadecane (S...	12.996	5216523	45.148 ug/ml
Spiked Amount 50.000		Recovery =	90.30%
Target Compounds			
1) T n-Nonane (C9)	3.332	6760574	54.015 ug/ml
2) T n-Decane (C10)	4.387	7155993	56.842 ug/ml
3) T A~Naphthalene (C11.7)	5.963	7906952	56.762 ug/ml
4) T n-Dodecane (C12)	6.397	7439752	58.090 ug/ml
5) T A~2-methylnaphthalene...	7.021	7690222	54.403 ug/ml
6) T n-Tetradecane (C14)	8.197	7461140	57.988 ug/ml
7) T n-Hexadecane (C16)	9.797	7448945	58.260 ug/ml
8) T n-Octadecane (C18)	11.243	7470095	55.236 ug/ml
10) T n-Eicosane (C20)	12.553	7078882	51.537 ug/ml
11) T n-Heneicosane (C21)	13.165	6920261	50.365 ug/ml
13) T n-Docosane (C22)	13.751	6773462	49.140 ug/ml
14) T n-Tetracosane (C24)	14.841	8254965	59.871 ug/mlm
15) T n-Hexacosane (C26)	15.878	6004840	44.282 ug/ml
16) T n-Octacosane (C28)	16.828	5845415	43.854 ug/ml
17) T n-Tricontane (C30)	17.716	5476815	42.675 ug/ml
18) T n-Dotriacontane (C32)	18.548	5323464	44.559 ug/ml
19) T n-Tetratriacontane (C34)	19.331	5351089	48.316 ug/ml
20) T n-Hexatriacontane (C36)	20.071	5375200	53.267 ug/ml
21) T n-Octatriacontane (C38)	20.805	5230288	58.707 ug/ml
22) T n-Tetracontane (C40)	21.707	5467323	68.295 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041521AL\
Data File : FC053195.D
Signal(s) : FID1A.CH
Acq On : 15 Apr 2021 20:29
Operator : DD\AJ
Sample : M2047-01MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_C
ClientSampled :
130-SB2W-(9.5-10)MSD

Manual Integrations
APPROVED

Ankita
4/16/2021 11:10:28 AM

Integration File: autoint1.e
Quant Time: Apr 16 01:22:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040821.M
Quant Title : GC Extractables
QLast Update : Fri Apr 09 09:23:51 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

