

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081720AL\
 Data File : FC049053.D
 Signal(s) : FID1A.CH
 Acq On : 17 Aug 2020 20:54
 Operator : DD\AJ
 Sample : PB131007BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB131007BS

Manual Integrations
 APPROVED

Ankita
 8/18/2020 3:29:06 PM

Integration File: autoint1.e
 Quant Time: Aug 18 01:04:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080720.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 08 02:38:47 2020
 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)	11.684	5605287	47.177 ug/ml
Spiked Amount 50.000		Recovery =	94.35%
12) S 1-chlorooctadecane (S...	13.115	4549520	46.767 ug/ml
Spiked Amount 50.000		Recovery =	93.53%
Target Compounds			
1) T n-Nonane (C9)	3.420	4169359	39.975 ug/ml
2) T n-Decane (C10)	4.491	4323973	41.225 ug/ml
3) T A~Naphthalene (C11.7)	6.086	5013673	42.393 ug/ml
4) T n-Dodecane (C12)	6.513	4551130	42.909 ug/ml
5) T A~2-methylnaphthalene...	7.146	5153515	42.743 ug/ml
6) T n-Tetradecane (C14)	8.313	4880575	46.346 ug/ml
7) T n-Hexadecane (C16)	9.915	5317364	50.659 ug/ml
8) T n-Octadecane (C18)	11.360	5632919	51.274 ug/ml
10) T n-Eicosane (C20)	12.670	5620028	50.503 ug/ml
11) T n-Heneicosane (C21)	13.281	5631655	50.414 ug/ml
13) T n-Docosane (C22)	13.868	5614144	49.947 ug/ml
14) T n-Tetracosane (C24)	14.970	10616386	93.382 ug/ml
15) T n-Hexacosane (C26)	15.991	5208431	45.521 ug/ml
16) T n-Octacosane (C28)	16.939	5099854	43.836 ug/ml
17) T n-Tricontane (C30)	17.827	4867539	42.107 ug/ml
18) T n-Dotriacontane (C32)	18.656	4662986	43.126 ug/ml
19) T n-Tetratriacontane (C34)	19.438	4562495	43.989 ug/ml
20) T n-Hexatriacontane (C36)	20.177	4432227	44.577 ug/mlm
21) T n-Octatriacontane (C38)	20.932	4349030	45.992 ug/ml
22) T n-Tetracontane (C40)	21.884	4395628	46.044 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081720AL\
Data File : FC049053.D
Signal(s) : FID1A.CH
Acq On : 17 Aug 2020 20:54
Operator : DD\AJ
Sample : PB131007BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_C
ClientSampled :
PB131007BS

Manual Integrations
APPROVED

Ankita
8/18/2020 3:29:06 PM

Integration File: autoint1.e
Quant Time: Aug 18 01:04:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080720.M
Quant Title : GC Extractables
QLast Update : Sat Aug 08 02:38:47 2020
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

