

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101121AL\
 Data File : FC056097.D
 Signal(s) : FID1A.CH
 Acq On : 11 Oct 2021 17:30
 Operator : AJ\MA
 Sample : PB139780BSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB139780BSD

Manual Integrations
 APPROVED

mohammad
 10/13/2021 1:20:42 PM

Integration File: autoint1.e
 Quant Time: Oct 12 03:10:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092921.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 30 01:25:44 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)	11.645	5565751	46.905 ug/ml
Spiked Amount 50.000		Recovery =	93.81%
12) S 1-chlorooctadecane (S...	13.075	4421164	48.123 ug/ml
Spiked Amount 50.000		Recovery =	96.25%
Target Compounds			
1) T n-Nonane (C9)	3.398	4275553	40.066 ug/mlm
2) T n-Decane (C10)	4.464	4858902	45.455 ug/ml
3) T A~Naphthalene (C11.7)	6.055	5634411	46.828 ug/ml
4) T n-Dodecane (C12)	6.481	5670817	52.246 ug/ml
5) T A~2-methylnaphthalene...	7.113	5700994	46.932 ug/ml
6) T n-Tetradecane (C14)	8.279	5873152	53.086 ug/ml
7) T n-Hexadecane (C16)	9.879	5762001	52.055 ug/ml
8) T n-Octadecane (C18)	11.321	5806347	51.879 ug/ml
10) T n-Eicosane (C20)	12.630	5501271	50.365 ug/ml
11) T n-Heneicosane (C21)	13.241	5421022	49.861 ug/ml
13) T n-Docosane (C22)	13.827	5325713	49.867 ug/ml
14) T n-Tetracosane (C24)	14.930	10246396	97.988 ug/ml
15) T n-Hexacosane (C26)	15.949	5154666	51.303 ug/ml
16) T n-Octacosane (C28)	16.895	5215833	53.922 ug/ml
17) T n-Tricontane (C30)	17.782	5061345	54.549 ug/ml
18) T n-Dotriacontane (C32)	18.610	4979111	56.004 ug/ml
19) T n-Tetratriacontane (C34)	19.390	4821334	55.745 ug/ml
20) T n-Hexatriacontane (C36)	20.127	4499564	55.073 ug/ml
21) T n-Octatriacontane (C38)	20.868	4353347	54.630 ug/ml
22) T n-Tetracontane (C40)	21.795	4392795	54.800 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101121AL\
Data File : FC056097.D
Signal(s) : FID1A.CH
Acq On : 11 Oct 2021 17:30
Operator : AJ\MA
Sample : PB139780BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_C
ClientSampled :
PB139780BSD

Manual Integrations
APPROVED

mohammad
10/13/2021 1:20:42 PM

Integration File: autoint1.e
Quant Time: Oct 12 03:10:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092921.M
Quant Title : GC Extractables
QLast Update : Thu Sep 30 01:25:44 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

