

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072221AL\
 Data File : FC054796.D
 Signal(s) : FID1A.CH
 Acq On : 23 Jul 2021 1:14
 Operator : AJ\MA
 Sample : PB137866BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB137866BS

Manual Integrations
 APPROVED

mohammad
 7/23/2021 4:30:25 PM

Integration File: autoint1.e
 Quant Time: Jul 23 07:39:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 072121.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 21 03:37:32 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)	11.315	6790023	48.815 ug/ml
Spiked Amount 50.000		Recovery =	97.63%
12) S 1-chlorooctadecane (S...	12.757	5492608	49.410 ug/ml
Spiked Amount 50.000		Recovery =	98.82%
Target Compounds			
1) T n-Nonane (C9)	3.141	4576577	39.886 ug/ml
2) T n-Decane (C10)	4.190	4953319	42.622 ug/ml
3) T A~Naphthalene (C11.7)	5.751	5607585	46.606 ug/ml
4) T n-Dodecane (C12)	6.192	5663407	47.384 ug/ml
5) T A~2-methylnaphthalene...	6.803	5748090	47.067 ug/ml
6) T n-Tetradecane (C14)	7.981	6496766	52.811 ug/ml
7) T n-Hexadecane (C16)	9.575	6970197	55.291 ug/ml
8) T n-Octadecane (C18)	11.013	7397497	56.436 ug/ml
10) T n-Eicosane (C20)	12.318	7272929	55.197 ug/ml
11) T n-Heneicosane (C21)	12.928	7293828	54.767 ug/ml
13) T n-Docosane (C22)	13.512	7232582	54.616 ug/ml
14) T n-Tetracosane (C24)	14.612	7254007	55.020 ug/mlm
15) T n-Hexacosane (C26)	15.633	6952929	54.057 ug/ml
16) T n-Octacosane (C28)	16.579	6766699	51.377 ug/ml
17) T n-Tricontane (C30)	17.466	6121541	43.017 ug/ml
18) T n-Dotriacontane (C32)	18.295	5630360	45.496 ug/ml
19) T n-Tetratriacontane (C34)	19.077	5187595	50.664 ug/ml
20) T n-Hexatriacontane (C36)	19.816	4836955	51.073 ug/ml
21) T n-Octatriacontane (C38)	20.520	4639568	49.828 ug/ml
22) T n-Tetracontane (C40)	21.333	4795201	49.406 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072221AL\
Data File : FC054796.D
Signal(s) : FID1A.CH
Acq On : 23 Jul 2021 1:14
Operator : AJ\MA
Sample : PB137866BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB137866BS

Manual Integrations
APPROVED

mohammad
7/23/2021 4:30:25 PM

Integration File: autoint1.e
Quant Time: Jul 23 07:39:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 072121.M
Quant Title : GC Extractables
QLast Update : Wed Jul 21 03:37:32 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

