

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082620AL\
 Data File : FC049235.D
 Signal(s) : FID1A.CH
 Acq On : 26 Aug 2020 15:00
 Operator : DD\AJ
 Sample : PB131209BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB131209BS

Manual Integrations
 APPROVED

Ankita
 8/27/2020 9:51:46 AM

Integration File: autoint1.e
 Quant Time: Aug 27 01:36:05 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)	11.682	4496237	37.842 ug/ml
Spiked Amount 50.000		Recovery =	75.68%
12) S 1-chlorooctadecane (S...	13.114	3642877	37.447 ug/ml
Spiked Amount 50.000		Recovery =	74.89%
Target Compounds			
1) T n-Nonane (C9)	3.426	4550798	43.632 ug/ml
2) T n-Decane (C10)	4.493	4690439	44.719 ug/ml
3) T A~Naphthalene (C11.7)	6.088	5291120	44.739 ug/ml
4) T n-Dodecane (C12)	6.513	4893464	46.136 ug/ml
5) T A~2-methylnaphthalene...	7.147	5320533	44.128 ug/ml
6) T n-Tetradecane (C14)	8.312	5005343	47.531 ug/ml
7) T n-Hexadecane (C16)	9.915	4966872	47.320 ug/ml
8) T n-Octadecane (C18)	11.358	4928077	44.858 ug/ml
10) T n-Eicosane (C20)	12.668	4713408	42.356 ug/ml
11) T n-Heneicosane (C21)	13.280	4642025	41.555 ug/ml
13) T n-Docosane (C22)	13.867	4563112	40.597 ug/ml
14) T n-Tetracosane (C24)	14.970	8785149	77.274 ug/ml
15) T n-Hexacosane (C26)	15.991	4143127	36.210 ug/ml
16) T n-Octacosane (C28)	16.938	4188972	36.006 ug/ml
17) T n-Tricontane (C30)	17.827	4092390	35.402 ug/ml
18) T n-Dotriacontane (C32)	18.656	4007564	37.064 ug/ml
19) T n-Tetratriacontane (C34)	19.437	3864275	37.258 ug/mlm
20) T n-Hexatriacontane (C36)	20.176	3518144	35.383 ug/mlm
21) T n-Octatriacontane (C38)	20.931	3141263	33.219 ug/ml
22) T n-Tetracontane (C40)	21.885	2986094	31.279 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082620AL\
Data File : FC049235.D
Signal(s) : FID1A.CH
Acq On : 26 Aug 2020 15:00
Operator : DD\AJ
Sample : PB131209BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_C
ClientSampled :
PB131209BS

Manual Integrations
APPROVED

Ankita
8/27/2020 9:51:46 AM

Integration File: autoint1.e
Quant Time: Aug 27 01:36:05 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

