

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042621AL\
 Data File : FC053398.D
 Signal(s) : FID1A.CH
 Acq On : 26 Apr 2021 15:37
 Operator : DD\AJ
 Sample : PB135939BSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB135939BSD

Manual Integrations
 APPROVED

Ankita
 4/27/2021 1:58:49 PM

Integration File: autoint1.e
 Quant Time: Apr 27 01:27:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 042021.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 21 11:02:12 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)	11.560	5458147	39.439 ug/ml
Spiked Amount 50.000		Recovery =	78.88%
12) S 1-chlorooctadecane (S...	13.001	4225254	39.039 ug/ml
Spiked Amount 50.000		Recovery =	78.08%
Target Compounds			
1) T n-Nonane (C9)	3.321	6545401	56.419 ug/ml
2) T n-Decane (C10)	4.381	6975119	59.599 ug/ml
3) T A~Naphthalene (C11.7)	5.964	7842681	60.284 ug/ml
4) T n-Dodecane (C12)	6.397	7383087	61.869 ug/ml
5) T A~2-methylnaphthalene...	7.023	7713205	58.355 ug/ml
6) T n-Tetradecane (C14)	8.198	7470447	61.382 ug/ml
7) T n-Hexadecane (C16)	9.800	7356396	61.137 ug/ml
8) T n-Octadecane (C18)	11.246	7262106	57.312 ug/ml
10) T n-Eicosane (C20)	12.558	6746321	52.607 ug/ml
11) T n-Heneicosane (C21)	13.170	6554672	51.038 ug/ml
13) T n-Docosane (C22)	13.758	6399839	49.657 ug/ml
14) T n-Tetracosane (C24)	14.857	12332377	95.485 ug/ml
15) T n-Hexacosane (C26)	15.887	5903327	45.935 ug/ml
16) T n-Octacosane (C28)	16.837	6011832	46.420 ug/ml
17) T n-Tricontane (C30)	17.729	5892736	43.760 ug/ml
18) T n-Dotriacontane (C32)	18.561	5736164	41.826 ug/ml
19) T n-Tetratriacontane (C34)	19.346	5668055	43.434 ug/ml
20) T n-Hexatriacontane (C36)	20.086	5590565	46.174 ug/mlm
21) T n-Octatriacontane (C38)	20.822	5482661	52.032 ug/mlm
22) T n-Tetracontane (C40)	21.731	5891242	56.266 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042621AL\
Data File : FC053398.D
Signal(s) : FID1A.CH
Acq On : 26 Apr 2021 15:37
Operator : DD\AJ
Sample : PB135939BSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_C
ClientSampled :
PB135939BSD

Manual Integrations
APPROVED

Ankita
4/27/2021 1:58:49 PM

Integration File: autoint1.e
Quant Time: Apr 27 01:27:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 042021.M
Quant Title : GC Extractables
QLast Update : Wed Apr 21 11:02:12 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

