

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042222AL\
 Data File : FC059377.D
 Signal(s) : FID1A.CH
 Acq On : 23 Apr 2022 4:16
 Operator : UA/NP
 Sample : PB144264BSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB144264BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/25/2022
 Supervised By :mohammad ahmed 04/25/2022

Integration File: sample.E
 Quant Time: Apr 23 05:20:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 042122.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 17:30:29 2022
 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)	11.099	7313154	45.511 ug/ml
Spiked Amount 50.000		Recovery =	91.02%
12) S 1-chlorooctadecane (S...	12.544	6263732	47.967 ug/ml
Spiked Amount 50.000		Recovery =	95.93%
Target Compounds			
1) T n-Nonane (C9)	2.975	5189180	41.404 ug/ml
2) T n-Decane (C10)	4.009	5253163	42.048 ug/ml
3) T A~Naphthalene (C11.7)	5.551	6036460	49.210 ug/ml
4) T n-Dodecane (C12)	6.000	5574416	42.273 ug/ml
5) T A~2-methylnaphthalene...	6.598	6037710	47.840 ug/ml
6) T n-Tetradecane (C14)	7.783	5967014	44.114 ug/ml
7) T n-Hexadecane (C16)	9.372	6524799	46.459 ug/ml
8) T n-Octadecane (C18)	10.807	7285926	49.877 ug/ml
10) T n-Eicosane (C20)	12.109	7370801	49.148 ug/ml
11) T n-Heneicosane (C21)	12.716	7359377	48.382 ug/ml
13) T n-Docosane (C22)	13.299	7340425	47.907 ug/ml
14) T n-Tetracosane (C24)	14.397	8591937	55.488 ug/ml
15) T n-Hexacosane (C26)	15.414	7049789	45.742 ug/ml
16) T n-Octacosane (C28)	16.358	7044516	45.506 ug/ml
17) T n-Tricontane (C30)	17.243	6157945	40.543 ug/ml
18) T n-Dotriacontane (C32)	18.069	5860391	41.592 ug/ml
19) T n-Tetratriacontane (C34)	18.849	5127593	40.570 ug/ml
20) T n-Hexatriacontane (C36)	19.585	4753570	43.460 ug/ml
21) T n-Octatriacontane (C38)	20.281	4467879	47.974 ug/mlm
22) T n-Tetracontane (C40)	21.021	4323287	51.759 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042222AL\
Data File : FC059377.D
Signal(s) : FID1A.CH
Acq On : 23 Apr 2022 4:16
Operator : UA/NP
Sample : PB144264BSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB144264BSD

Manual Integrations
APPROVED

Reviewed By : Yogesh Patel 04/25/2022
Supervised By : mohammad ahmed 04/25/2022

Integration File: sample.E
Quant Time: Apr 23 05:20:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 042122.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 17:30:29 2022
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

