

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042722AL\
 Data File : FC059473.D
 Signal(s) : FID1A.CH
 Acq On : 27 Apr 2022 14:30
 Operator : UA/NP
 Sample : PB144388BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :

FID_C

ClientSampleId :

PB144388BS

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/28/2022

Supervised By :mohammad ahmed 04/28/2022

Integration File: sample.E

Quant Time: Apr 28 04:51:35 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)	11.096	6624864	41.227 ug/ml
Spiked Amount 50.000		Recovery =	82.45%
12) S 1-chlorooctadecane (S...	12.542	5507203	42.174 ug/ml
Spiked Amount 50.000		Recovery =	84.35%
Target Compounds			
1) T n-Nonane (C9)	2.976	5226907	41.705 ug/ml
2) T n-Decane (C10)	4.008	5521137	44.193 ug/ml
3) T A~Naphthalene (C11.7)	5.548	6644622	54.168 ug/ml
4) T n-Dodecane (C12)	5.998	6324473	47.961 ug/ml
5) T A~2-methylnaphthalene...	6.596	6920655	54.836 ug/ml
6) T n-Tetradecane (C14)	7.781	6910363	51.088 ug/ml
7) T n-Hexadecane (C16)	9.370	7209673	51.335 ug/ml
8) T n-Octadecane (C18)	10.804	7590386	51.962 ug/ml
10) T n-Eicosane (C20)	12.107	7456019	49.716 ug/mlm
11) T n-Heneicosane (C21)	12.715	7293570	47.949 ug/ml
13) T n-Docosane (C22)	13.298	7133996	46.560 ug/ml
14) T n-Tetracosane (C24)	14.394	7619092	49.206 ug/mlm
15) T n-Hexacosane (C26)	15.413	6439026	41.780 ug/ml
16) T n-Octacosane (C28)	16.356	6320242	40.827 ug/ml
17) T n-Tricontane (C30)	17.243	5650405	37.201 ug/ml
18) T n-Dotriacontane (C32)	18.069	5582912	39.623 ug/ml
19) T n-Tetratriacontane (C34)	18.850	5108899	40.423 ug/ml
20) T n-Hexatriacontane (C36)	19.586	4974479	45.480 ug/ml
21) T n-Octatriacontane (C38)	20.285	4902457	52.640 ug/mlm
22) T n-Tetracontane (C40)	21.024	4853965	58.112 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042722AL\
Data File : FC059473.D
Signal(s) : FID1A.CH
Acq On : 27 Apr 2022 14:30
Operator : UA/NP
Sample : PB144388BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB144388BS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/28/2022
Supervised By :mohammad ahmed 04/28/2022

Integration File: sample.E
Quant Time: Apr 28 04:51:35 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

