

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042722AL\
 Data File : FC059477.D
 Signal(s) : FID1A.CH
 Acq On : 27 Apr 2022 17:02
 Operator : UA/NP
 Sample : PB144387BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB144387BSD

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 04:52:28 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			
12) S 1-chlorooctadecane (S...	12.543	5905618	45.225 ug/ml
Spiked Amount 50.000		Recovery =	90.45%
Target Compounds			
1) T n-Nonane (C9)	2.960	2841937	22.676 ug/ml
2) T n-Decane (C10)	4.000	3561809	28.510 ug/ml
4) T n-Dodecane (C12)	5.997	4267823	32.364 ug/ml
6) T n-Tetradecane (C14)	7.779	4739587	35.040 ug/ml
7) T n-Hexadecane (C16)	9.370	5392736	38.398 ug/ml
8) T n-Octadecane (C18)	10.803	5937332	40.645 ug/ml
10) T n-Eicosane (C20)	12.105	5866841	39.120 ug/ml
11) T n-Heneicosane (C21)	12.714	5864731	38.556 ug/ml
13) T n-Docosane (C22)	13.298	5767138	37.639 ug/ml
14) T n-Tetracosane (C24)	14.395	5584628	36.067 ug/ml
15) T n-Hexacosane (C26)	15.410	5283440	34.282 ug/ml
16) T n-Octacosane (C28)	16.355	4970253	32.107 ug/ml
17) T n-Tricontane (C30)	17.239	4668953	30.739 ug/ml
18) T n-Dotriacontane (C32)	18.069	4566689	32.411 ug/ml
19) T n-Tetratriacontane (C34)	18.849	4198133	33.216 ug/ml
20) T n-Hexatriacontane (C36)	19.587	4078241	37.286 ug/ml
21) T n-Octatriacontane (C38)	20.285	4001929	42.971 ug/mlm
22) T n-Tetracontane (C40)	21.026	3941528	47.188 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042722AL\
Data File : FC059477.D
Signal(s) : FID1A.CH
Acq On : 27 Apr 2022 17:02
Operator : UA/NP
Sample : PB144387BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB144387BSD

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 04:52:28 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

