

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011822AL\
 Data File : FC057982.D
 Signal(s) : FID1A.CH
 Acq On : 19 Jan 2022 00:13
 Operator : AJ\MA
 Sample : PB142092BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB142092BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/19/2022
 Supervised By :Ankita Jodhani 01/19/2022

Integration File: autoint1.e
 Quant Time: Jan 19 00:45:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010522.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 05 12:13:43 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)	10.706	8598578	44.468 ug/ml
Spiked Amount 50.000		Recovery =	88.94%
12) S 1-chlorooctadecane (S...	12.143	6686701	45.368 ug/ml
Spiked Amount 50.000		Recovery =	90.74%
Target Compounds			
1) T n-Nonane (C9)	2.642	5810941	36.338 ug/ml
2) T n-Decane (C10)	3.628	6182041	38.462 ug/ml
3) T A~Naphthalene (C11.7)	5.161	7373977	40.610 ug/ml
4) T n-Dodecane (C12)	5.595	6761728	41.926 ug/ml
5) T A~2-methylnaphthalene...	6.202	7462619	40.809 ug/ml
6) T n-Tetradecane (C14)	7.377	7267046	44.018 ug/ml
7) T n-Hexadecane (C16)	8.967	7732617	46.292 ug/ml
8) T n-Octadecane (C18)	10.402	7839696	45.556 ug/ml
10) T n-Eicosane (C20)	11.704	7720652	45.099 ug/ml
11) T n-Heneicosane (C21)	12.313	7393006	42.753 ug/ml
13) T n-Docosane (C22)	12.897	7240050	41.849 ug/ml
14) T n-Tetracosane (C24)	13.994	6985468	40.353 ug/ml
15) T n-Hexacosane (C26)	15.013	6648506	39.507 ug/ml
16) T n-Octacosane (C28)	15.957	6531583	39.913 ug/ml
17) T n-Tricontane (C30)	16.844	6237041	39.949 ug/ml
18) T n-Dotriacontane (C32)	17.672	5904548	42.349 ug/ml
19) T n-Tetratriacontane (C34)	18.451	5332169	42.901 ug/mlm
20) T n-Hexatriacontane (C36)	19.189	4335273	38.994 ug/ml
21) T n-Octatriacontane (C38)	19.893	3700824	35.477 ug/ml
22) T n-Tetracontane (C40)	20.717	3503603	36.590 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011822AL\
Data File : FC057982.D
Signal(s) : FID1A.CH
Acq On : 19 Jan 2022 00:13
Operator : AJ\MA
Sample : PB142092BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB142092BS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/19/2022
Supervised By :Ankita Jodhani 01/19/2022

Integration File: autoint1.e
Quant Time: Jan 19 00:45:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010522.M
Quant Title : GC Extractables
QLast Update : Wed Jan 05 12:13:43 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

