

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010323AL\
 Data File : FC062552.D
 Signal(s) : FID1A.ch
 Acq On : 03 Jan 2023 20:21
 Operator : YP/AJ
 Sample : N6248-12MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 TP-20MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/04/2023
 Supervised By :Ankita Jodhani 01/04/2023

Integration File: autoint1.e
 Quant Time: Jan 04 02:45:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 120722.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 08 01:05:24 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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	4255069	30.165 ug/ml
Spiked Amount 50.000		Recovery =	60.33%
12) S 1-chlorooctadecane (S...	12.996	3323129	31.178 ug/ml
Spiked Amount 50.000		Recovery =	62.36%
Target Compounds			
1) T n-Nonane (C9)	3.320	2499278	19.432 ug/ml
2) T n-Decane (C10)	4.386	2730269	21.948 ug/ml
3) T A~Naphthalene (C11.7)	5.969	4858979	34.242 ug/ml
4) T n-Dodecane (C12)	6.404	2815275	22.476 ug/ml
5) T A~2-methylnaphthalene...	7.027	4526163	35.201 ug/ml
6) T n-Tetradecane (C14)	8.202	2735125	22.459 ug/ml
7) T n-Hexadecane (C16)	9.803	2854922	22.746 ug/ml
8) T n-Octadecane (C18)	11.244	2923042	22.880 ug/ml
10) T n-Eicosane (C20)	12.552	2820138	22.671 ug/ml
11) T n-Heneicosane (C21)	13.163	2690599	21.773 ug/ml
13) T n-Docosane (C22)	13.750	2675565	22.026 ug/ml
14) T n-Tetracosane (C24)	14.849	1934182	16.136 ug/mlm
15) T n-Hexacosane (C26)	15.872	2459980	21.176 ug/ml
16) T n-Octacosane (C28)	16.819	2400773	21.123 ug/ml
17) T n-Tricontane (C30)	17.706	2305619	20.623 ug/ml
18) T n-Dotriacontane (C32)	18.536	2352834	21.174 ug/ml
19) T n-Tetratriacontane (C34)	19.317	2562751	23.689 ug/ml
20) T n-Hexatriacontane (C36)	20.056	2894312	28.509 ug/ml
21) T n-Octatriacontane (C38)	20.789	3189943	31.180 ug/ml
22) T n-Tetracontane (C40)	21.698	3489232	34.428 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010323AL\
Data File : FC062552.D
Signal(s) : FID1A.ch
Acq On : 03 Jan 2023 20:21
Operator : YP/AJ
Sample : N6248-12MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
TP-20MS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/04/2023
Supervised By :Ankita Jodhani 01/04/2023

Integration File: autoint1.e
Quant Time: Jan 04 02:45:52 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 120722.M
Quant Title : GC Extractables
QLast Update : Thu Dec 08 01:05:24 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

