

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012722AL\
 Data File : FC058164.D
 Signal(s) : FID1A.CH
 Acq On : 27 Jan 2022 18:09
 Operator : AJ\MA
 Sample : N1272-02MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 ETGI-348MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/28/2022
 Supervised By :Ankita Jodhani 01/28/2022

Integration File: autoint1.e
 Quant Time: Jan 28 01:04:59 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)	10.696	5939307	30.716 ug/ml
Spiked Amount 50.000		Recovery =	61.43%
12) S 1-chlorooctadecane (S...	12.134	4472478	30.345 ug/ml
Spiked Amount 50.000		Recovery =	60.69%
Target Compounds			
1) T n-Nonane (C9)	2.629	4795384	29.988 ug/ml
2) T n-Decane (C10)	3.619	5658266	35.203 ug/ml
3) T A~Naphthalene (C11.7)	5.154	6973045	38.402 ug/ml
4) T n-Dodecane (C12)	5.588	6367380	39.481 ug/ml
5) T A~2-methylnaphthalene...	6.195	7148156	39.089 ug/ml
6) T n-Tetradecane (C14)	7.370	6990207	42.341 ug/ml
7) T n-Hexadecane (C16)	8.960	7660315	45.859 ug/ml
8) T n-Octadecane (C18)	10.394	7890049	45.849 ug/ml
10) T n-Eicosane (C20)	11.696	7701044	44.984 ug/mlm
11) T n-Heneicosane (C21)	12.305	7497306	43.356 ug/ml
13) T n-Docosane (C22)	12.888	7424624	42.916 ug/ml
14) T n-Tetracosane (C24)	13.987	7186845	41.516 ug/ml
15) T n-Hexacosane (C26)	15.005	7005156	41.626 ug/ml
16) T n-Octacosane (C28)	15.950	7070769	43.208 ug/ml
17) T n-Tricontane (C30)	16.835	6881385	44.076 ug/ml
18) T n-Dotriacontane (C32)	17.664	6651212	47.705 ug/ml
19) T n-Tetratriacontane (C34)	18.446	6206252	49.934 ug/ml
20) T n-Hexatriacontane (C36)	19.180	5284200	47.529 ug/mlm
21) T n-Octatriacontane (C38)	19.886	4869687	46.683 ug/mlm
22) T n-Tetracontane (C40)	20.710	4938675	51.578 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012722AL\
Data File : FC058164.D
Signal(s) : FID1A.CH
Acq On : 27 Jan 2022 18:09
Operator : AJ\MA
Sample : N1272-02MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :

FID_C

ClientSampleId :

ETGI-348MSD

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/28/2022
Supervised By :Ankita Jodhani 01/28/2022

Integration File: autoint1.e

Quant Time: Jan 28 01:04:59 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

