

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111124AL\
 Data File : FG014733.D
 Signal(s) : FID1A.ch
 Acq On : 11 Nov 2024 15:05
 Operator : YP\AJ
 Sample : P4756-01MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :

FID_G

ClientSampleId :

BP-B4MS

Manual Integrations**APPROVED**

Reviewed By :Yogesh Patel 11/12/2024

Supervised By :Ankita Jodhani 11/12/2024

Integration File: autoint1.e

Quant Time: Nov 11 22:13:23 2024

Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 102124.M

Quant Title : GC Extractables

QLast Update : Tue Oct 22 06:49:54 2024

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)	11.953	6119044	39.924 ug/ml
Spiked Amount 50.000		Recovery =	79.85%
12) S 1-chlorooctadecane (S...	13.391	4803920	39.123 ug/ml
Spiked Amount 50.000		Recovery =	78.25%
Target Compounds			
1) T n-Nonane (C9)	3.325	4379715	33.843 ug/ml
2) T n-Decane (C10)	4.576	5119441	38.852 ug/mlm
3) T A~Naphthalene (C11.7)	6.279	5945796	41.448 ug/ml
4) T n-Dodecane (C12)	6.745	5799370	43.656 ug/ml
5) T A~2-methylnaphthalene...	7.377	5728566	41.063 ug/ml
6) T n-Tetradecane (C14)	8.579	6095644	45.942 ug/ml
7) T n-Hexadecane (C16)	10.188	6425925	46.242 ug/ml
8) T n-Octadecane (C18)	11.636	6788357	47.418 ug/ml
10) T n-Eicosane (C20)	12.948	6993323	49.729 ug/mlm
11) T n-Heneicosane (C21)	13.560	6717950	47.997 ug/ml
13) T n-Docosane (C22)	14.148	6652497	47.291 ug/ml
14) T n-Tetracosane (C24)	15.232	12629779	88.757 ug/mlm
15) T n-Hexacosane (C26)	16.277	6229516	44.134 ug/ml
16) T n-Octacosane (C28)	17.225	6056582	43.823 ug/mlm
17) T n-Tricontane (C30)	18.116	5893034	42.518 ug/ml
18) T n-Dotriacontane (C32)	18.947	5692693	43.481 ug/ml
19) T n-Tetratriacontane (C34)	19.730	5591738	49.958 ug/ml
20) T n-Hexatriacontane (C36)	20.470	5353118	57.513 ug/ml
21) T n-Octatriacontane (C38)	21.223	5371801	64.296 ug/ml
22) T n-Tetracontane (C40)	22.161	5431421	71.426 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111124AL\
Data File : FG014733.D
Signal(s) : FID1A.ch
Acq On : 11 Nov 2024 15:05
Operator : YP\AJ
Sample : P4756-01MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :

FID_G

Client SampleId :

BP-B4MS

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/12/2024

Supervised By :Ankita Jodhani 11/12/2024

Integration File: autoint1.e

Quant Time: Nov 11 22:13:23 2024

Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 102124.M

Quant Title : GC Extractables

QLast Update : Tue Oct 22 06:49:54 2024

Response via : Initial Calibration

Integrator: ChemStation

Volume Inj. : 1 ul

Signal Phase : Rxi-1ms

Signal Info : 20M x 0.18mm x 0.18um

