

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120224AL\
 Data File : FC067894.D
 Signal(s) : FID1A.ch
 Acq On : 02 Dec 2024 19:08
 Operator : YP/AJ
 Sample : P5048-01MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 MH-746-WCMS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/03/2024
 Supervised By :Ankita Jodhani 12/03/2024

Integration File: autoint1.e
 Quant Time: Dec 03 00:01:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111424.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 14:13:15 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)	11.506	5325548	27.469 ug/ml
Spiked Amount 50.000		Recovery =	54.94%
12) S 1-chlorooctadecane (S...	12.942	4252178	29.293 ug/ml
Spiked Amount 50.000		Recovery =	58.59%
Target Compounds			
1) T n-Nonane (C9)	3.294	4358947	26.723 ug/ml
2) T n-Decane (C10)	4.357	4860522	29.310 ug/ml
3) T A~Naphthalene (C11.7)	5.932	5672973	30.973 ug/ml
4) T n-Dodecane (C12)	6.367	5280488	31.352 ug/ml
5) T A~2-methylnaphthalene...	6.986	5391966	30.402 ug/ml
6) T n-Tetradecane (C14)	8.159	5656146	33.774 ug/ml
7) T n-Hexadecane (C16)	9.755	5986514	34.545 ug/ml
8) T n-Octadecane (C18)	11.194	6065714	34.476 ug/ml
10) T n-Eicosane (C20)	12.501	6033645	35.832 ug/ml
11) T n-Heneicosane (C21)	13.110	5707730	34.689 ug/ml
13) T n-Docosane (C22)	13.696	5608828	34.441 ug/ml
14) T n-Tetracosane (C24)	14.769	10993078	68.543 ug/mlm
15) T n-Hexacosane (C26)	15.817	5240819	33.842 ug/ml
16) T n-Octacosane (C28)	16.763	5082360	33.653 ug/ml
17) T n-Tricontane (C30)	17.649	5138360	33.560 ug/ml
18) T n-Dotriacontane (C32)	18.479	4995175	33.822 ug/ml
19) T n-Tetratriacontane (C34)	19.261	4910551	38.932 ug/ml
20) T n-Hexatriacontane (C36)	20.000	4575574	43.749 ug/mlm
21) T n-Octatriacontane (C38)	20.722	4455033	45.607 ug/mlm
22) T n-Tetracontane (C40)	21.612	4140497	42.481 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120224AL\
Data File : FC067894.D
Signal(s) : FID1A.ch
Acq On : 02 Dec 2024 19:08
Operator : YP/AJ
Sample : P5048-01MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
MH-746-WCMS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/03/2024
Supervised By :Ankita Jodhani 12/03/2024

Integration File: autoint1.e
Quant Time: Dec 03 00:01:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111424.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 14:13:15 2024
Response via : Initial Calibration
Integrator: ChemStation

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

