

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022724AR\
 Data File : FD047355.D
 Signal(s) : FID2B.ch
 Acq On : 27 Feb 2024 23:18
 Operator : YP/AJ
 Sample : P1539-07MS
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :

FID_D

ClientSampleId :

20241107-AMENDED-COMPOSITE-35N-N-4-06MS

Manual Integrations**APPROVED**

Reviewed By :Yogesh Patel 02/28/2024

Supervised By :Ankita Jodhani 02/28/2024

Integration File: autoint1.e

Quant Time: Feb 28 02:41:04 2024

Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 020824.M

Quant Title : GC Extractables

QLast Update : Thu Feb 08 13:43:49 2024

Response via : Initial Calibration

Integrator: ChemStation

Volume Inj. : 1 µl

Signal Phase : Rxi-1ms

Signal Info : 20M x 0.18mm x 0.18µm

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
4) S 2-Bromonaphthalene (S...	7.465	8693693	57.104 ug/ml
Spiked Amount 50.000		Recovery =	114.21%
6) S 2-Fluorobiphenyl (SURR)	8.319	5372622	53.153 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	106.31%
11) S ortho-Terphenyl (SURR)	11.356	8847100	50.162 ug/ml
Spiked Amount 50.000		Recovery =	100.32%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.284	9904347	62.826 ug/ml
2) T Naphthalene (C11.7)	5.807	11239617	67.628 ug/ml
3) T 2-Methylnaphthalene (...)	6.855	11256951	66.751 ug/ml
5) T Acenaphthylene (C15.06)	8.124	11299877	73.417 ug/ml
7) T Acenaphthene (C15.5)	8.421	11390204	69.103 ug/ml
8) T Flouorene (C16.55)	9.199	11571250	72.983 ug/ml
9) T Phenanthrene (C19.36)	10.589	11302879	72.755 ug/ml
10) T Anthracene (C19.43)	10.665	11255123	76.323 ug/ml
12) T Fluoranthene (C21.85)	12.393	11260529	72.728 ug/ml
13) T Pyrene (C20.8)	12.688	11213758	74.546 ug/ml
14) T Benzo[a]anthracene (C...	14.552	10476585	77.937 ug/mlm
15) T Chrysene (C27.41)	14.599	10406879	71.069 ug/mlm
16) T benzo[b]fluoranthene ...	16.097	9947488	72.248 ug/ml
17) T Bnezo[k]fluoranthene ...	16.135	9933061	71.586 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.474	9480069	70.027 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.836	10008657	79.279 ug/ml
20) T Dibenz[a,h]anthracene...	17.875	9072320	68.090 ug/ml
21) T Benzo[g,h,i]perylene ...	18.090	9003276	67.901 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022724AR\
Data File : FD047355.D
Signal(s) : FID2B.ch
Acq On : 27 Feb 2024 23:18
Operator : YP/AJ
Sample : P1539-07MS
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
20241107-AMENDED-COMPOSITE-35N-N-4-06MS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/28/2024
Supervised By :Ankita Jodhani 02/28/2024

Integration File: autoint1.e
Quant Time: Feb 28 02:41:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 020824.M
Quant Title : GC Extractables
QLast Update : Thu Feb 08 13:43:49 2024
Response via : Initial Calibration
Integrator: ChemStation

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

