

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD083022AR\
 Data File : FD043774.D
 Signal(s) : FID2B.ch
 Acq On : 31 Aug 2022 00:51
 Operator : YP/AJ
 Sample : N4421-09MSD
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 WC-PALM-SP-02-GRMSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/31/2022
 Supervised By :Ankita Jodhani 08/31/2022

Integration File: autoint1.e
 Quant Time: Aug 31 03:56:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 082322.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 25 11:00:10 2022
 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...	7.447	9127091	52.825 ug/ml
Spiked Amount 50.000		Recovery =	105.65%
6) S 2-Fluorobiphenyl (SURR)	8.302	5982082	59.468 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	118.94%
11) S ortho-Terphenyl (SURR)	11.346	4786250	22.878 ug/mlm
Spiked Amount 50.000		Recovery =	45.76%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.251	5345613	26.843 ug/mlm
2) T Naphthalene (C11.7)	5.783	6100091	30.349 ug/mlm
3) T 2-Methylnaphthalene (...)	6.832	7833822	43.401 ug/mlm
5) T Acenaphthylene (C15.06)	8.105	8865536	44.352 ug/mlm
7) T Acenaphthene (C15.5)	8.400	7890841	36.709 ug/mlm
8) T Flouorene (C16.55)	9.181	8995784	46.923 ug/ml
9) T Phenanthrene (C19.36)	10.578	9076397	50.473 ug/mlm
10) T Anthracene (C19.43)	10.653	9071844	46.640 ug/ml
12) T Fluoranthene (C21.85)	12.397	8669575	47.539 ug/mlm
13) T Pyrene (C20.8)	12.693	10551713	56.528 ug/ml
14) T Benzo[a]anthracene (C...	14.573	7936449	55.469 ug/ml
15) T Chrysene (C27.41)	14.617	10780837	55.856 ug/ml
16) T benzo[b]fluoranthene ...	16.134	8340832	57.802 ug/mlm
17) T Bnezo[k]fluoranthene ...	16.163	5700687	33.145 ug/mlm
18) T Benzo[a]pyrene (C31.34)	16.451	5080845	34.991 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.880	5681119	54.934 ug/mlm
20) T Dibenz[a,h]anthracene...	17.913	5798151	41.202 ug/mlm
21) T Benzo[g,h,i]perylene ...	18.134	7082606	55.635 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD083022AR\
Data File : FD043774.D
Signal(s) : FID2B.ch
Acq On : 31 Aug 2022 00:51
Operator : YP/AJ
Sample : N4421-09MSD
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
WC-PALM-SP-02-GRMSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/31/2022
Supervised By :Ankita Jodhani 08/31/2022

Integration File: autoint1.e
Quant Time: Aug 31 03:56:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 082322.M
Quant Title : GC Extractables
QLast Update : Thu Aug 25 11:00:10 2022
Response via : Initial Calibration
Integrator: ChemStation

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

