

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD090722AR\
 Data File : FD043825.D
 Signal(s) : FID2B.ch
 Acq On : 08 Sep 2022 04:59
 Operator : YP/AJ
 Sample : N4490-09MSD 10X
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 WC-14-B-SP-GRMSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/08/2022
 Supervised By :Ankita Jodhani 09/08/2022

Integration File: autoint1.e
 Quant Time: Sep 08 06:08:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 082322.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 07 10:52:36 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...	7.446	818372	4.736 ug/ml
Spiked Amount 50.000		Recovery =	9.47%
6) S 2-Fluorobiphenyl (SURR)	8.309	199242	1.981 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	3.96%
11) S ortho-Terphenyl (SURR)	11.323	492002	2.352 ug/mlm
Spiked Amount 50.000		Recovery =	4.70%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.257	271178	1.362 ug/ml
2) T Naphthalene (C11.7)	5.801	308509	1.535 ug/mlm
3) T 2-Methylnaphthalene (...)	6.840	147837	0.819 ug/mlm
5) T Acenaphthylene (C15.06)	8.101	459523	2.299 ug/mlm
7) T Acenaphthene (C15.5)	8.390	602598	2.803 ug/mlm
8) T Flouorene (C16.55)	9.175	444329	2.318 ug/mlm
9) T Phenanthrene (C19.36)	10.568	510924	2.841 ug/mlm
10) T Anthracene (C19.43)	10.648	292423	1.503 ug/mlm
12) T Fluoranthene (C21.85)	12.369	630354	3.457 ug/mlm
13) T Pyrene (C20.8)	12.662	710673	3.807 ug/ml
14) T Benzo[a]anthracene (C...	14.533	421742	2.948 ug/mlm
15) T Chrysene (C27.41)	14.573	773380	4.007 ug/ml
16) T benzo[b]fluoranthene ...	16.076	474610	3.289 ug/mlm
17) T Bnezo[k]fluoranthene ...	16.110	391135	2.274 ug/mlm
18) T Benzo[a]pyrene (C31.34)	16.459	408180	2.811 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.821	343100	3.318 ug/mlm
20) T Dibenz[a,h]anthracene...	17.856	371001	2.636 ug/ml
21) T Benzo[g,h,i]perylene ...	18.068	509279	4.000 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD090722AR\
Data File : FD043825.D
Signal(s) : FID2B.ch
Acq On : 08 Sep 2022 04:59
Operator : YP/AJ
Sample : N4490-09MSD 10X
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
WC-14-B-SP-GRMSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/08/2022
Supervised By :Ankita Jodhani 09/08/2022

Integration File: autoint1.e
Quant Time: Sep 08 06:08:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 082322.M
Quant Title : GC Extractables
QLast Update : Wed Sep 07 10:52:36 2022
Response via : Initial Calibration
Integrator: ChemStation

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

