

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD050322AR\
 Data File : FD042272.D
 Signal(s) : FID2B.CH
 Acq On : 03 May 2022 20:38
 Operator : UA/NP
 Sample : N2618-06MSD
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 SB-06MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/04/2022
 Supervised By :mohammad ahmed 05/06/2022

Integration File: sample.E
 Quant Time: May 04 02:37:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 042122.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 17:32:22 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	7.347	6276942	44.782 ug/ml
Spiked Amount 50.000		Recovery =	89.56%
6) S 2-Fluorobiphenyl (SURR)	8.198	3837759	53.862 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	107.72%
11) S ortho-Terphenyl (SURR)	11.224	5268804	30.397 ug/ml
Spiked Amount 50.000		Recovery =	60.79%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.172	4394833	28.230 ug/mlm
2) T Naphthalene (C11.7)	5.692	4794446	30.393 ug/ml
3) T 2-Methylnaphthalene (...)	6.736	4905932	33.926 ug/ml
5) T Acenaphthylene (C15.06)	7.998	5049366	30.639 ug/ml
7) T Acenaphthene (C15.5)	8.292	5797164	30.878 ug/ml
8) T Flouorene (C16.55)	9.070	5430443	35.653 ug/ml
9) T Phenanthrene (C19.36)	10.457	5202111	35.034 ug/ml
10) T Anthracene (C19.43)	10.532	5369642	32.075 ug/ml
12) T Fluoranthene (C21.85)	12.260	5118682	32.632 ug/ml
13) T Pyrene (C20.8)	12.553	4996503	30.634 ug/ml
14) T Benzo[a]anthracene (C...	14.425	4468813	37.359 ug/ml
15) T Chrysene (C27.41)	14.466	4551166	24.807 ug/ml
16) T benzo[b]fluoranthene ...	15.974	4361700	33.220 ug/ml
17) T Bnezo[k]fluoranthene ...	16.006	4846096	28.031 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.351	4024986	27.280 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.720	3961654	39.691 ug/ml
20) T Dibenz[a,h]anthracene...	17.756	4621333	29.443 ug/ml
21) T Benzo[g,h,i]perylene ...	17.970	4193052	30.277 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD050322AR\
Data File : FD042272.D
Signal(s) : FID2B.CH
Acq On : 03 May 2022 20:38
Operator : UA/NP
Sample : N2618-06MSD
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
SB-06MSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/04/2022
Supervised By :mohammad ahmed 05/06/2022

Integration File: sample.E
Quant Time: May 04 02:37:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 042122.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 17:32:22 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

