

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112122AR\
 Data File : FD044482.D
 Signal(s) : FID2B.ch
 Acq On : 22 Nov 2022 08:34
 Operator : YP/AJ
 Sample : N5642-13MSD
 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 LEFT-SIDE-FLATS-33MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/22/2022
 Supervised By :Ankita Jodhani 11/22/2022

Integration File: autoint1.e
 Quant Time: Nov 22 09:08:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 110322.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 21 12:00:35 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...	7.688	6312484	46.649 ug/ml
Spiked Amount 50.000		Recovery =	93.30%
6) S 2-Fluorobiphenyl (SURR)	8.548	4246217	45.279 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	90.56%
11) S ortho-Terphenyl (SURR)	11.582	6124201	35.695 ug/ml
Spiked Amount 50.000		Recovery =	71.39%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.498	4924762	33.787 ug/ml
2) T Naphthalene (C11.7)	6.031	5716931	36.718 ug/ml
3) T 2-Methylnaphthalene (...)	7.079	5777585	36.570 ug/ml
5) T Acenaphthylene (C15.06)	8.352	5988293	39.711 ug/ml
7) T Acenaphthene (C15.5)	8.648	6156749	39.789 ug/ml
8) T Flouorene (C16.55)	9.425	6243804	40.599 ug/ml
9) T Phenanthrene (C19.36)	10.818	6261867	41.641 ug/ml
10) T Anthracene (C19.43)	10.893	6283943	42.890 ug/ml
12) T Fluoranthene (C21.85)	12.623	6239634	41.058 ug/ml
13) T Pyrene (C20.8)	12.920	6180531	41.577 ug/mlm
14) T Benzo[a]anthracene (C...	14.782	5955929	42.551 ug/mlm
15) T Chrysene (C27.41)	14.827	6453864	44.068 ug/ml
16) T benzo[b]fluoranthene ...	16.326	5976847	41.558 ug/mlm
17) T Bnezo[k]fluoranthene ...	16.361	5466444	38.447 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.702	5203023	37.190 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.062	5696312	41.777 ug/mlm
20) T Dibenz[a,h]anthracene...	18.101	5372909	39.888 ug/ml
21) T Benzo[g,h,i]perylene ...	18.317	5507612	40.346 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112122AR\
Data File : FD044482.D
Signal(s) : FID2B.ch
Acq On : 22 Nov 2022 08:34
Operator : YP/AJ
Sample : N5642-13MSD
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
LEFT-SIDE-FLATS-33MSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/22/2022
Supervised By :Ankita Jodhani 11/22/2022

Integration File: autoint1.e
Quant Time: Nov 22 09:08:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 110322.M
Quant Title : GC Extractables
QLast Update : Mon Nov 21 12:00:35 2022
Response via : Initial Calibration
Integrator: ChemStation

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

