

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012420AR\
 Data File : FD032159.D
 Signal(s) : FID2B.CH
 Acq On : 25 Jan 2020 6:17
 Operator : DD\AJ
 Sample : L1246-03MSD
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 26 23:58:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 010620.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 07 04:07:34 2020
 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...	7.638	6805285	60.538 ug/ml
Spiked Amount 50.000		Recovery =	121.08%
6) S 2-Fluorobiphenyl (SURR)	8.502	4978231	63.870 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	127.74%
11) S ortho-Terphenyl (SURR)	11.538	6032471	48.604 ug/ml
Spiked Amount 50.000		Recovery =	97.21%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.438	1661920	14.674 ug/ml
2) T Naphthalene (C11.7)	5.976	3830738	31.494 ug/ml
3) T 2-Methylnaphthalene (...)	7.029	5300171	43.275 ug/ml
5) T Acenaphthylene (C15.06)	8.304	6111367	51.058 ug/ml
7) T Acenaphthene (C15.5)	8.601	6632861	53.637 ug/ml
8) T Fluorene (C16.55)	9.381	7075788	56.652 ug/ml
9) T Phenanthrene (C19.36)	10.777	7577832	60.023 ug/ml
10) T Anthracene (C19.43)	10.853	7624188	60.898 ug/ml
12) T Fluoranthene (C21.85)	12.589	7838727	61.245 ug/ml
13) T Pyrene (C20.8)	12.887	7661372	60.873 ug/ml
14) T Benzo[a]anthracene (C...	14.757	7272278	59.553 ug/ml
15) T Chrysene (C27.41)	14.802	7711402	62.663 ug/mlm
16) T benzo[b]fluoranthene ...	16.309	7643417	63.298 ug/ml
17) T Bnezo[k]fluoranthene ...	16.346	7372471	60.937 ug/mlm
18) T Benzo[a]pyrene (C31.34)	16.689	6910136	57.841 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.057	7463440	64.962 ug/ml
20) T Dibenz[a,h]anthracene...	18.095	6945395	59.394 ug/mlm
21) T Benzo[g,h,i]perylene ...	18.316	7236191	63.508 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

