

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051920AR\
 Data File : FD033549.D
 Signal(s) : FID2B.CH
 Acq On : 20 May 2020 8:51
 Operator : DD\AJ
 Sample : L2506-10MSD
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 20 09:31:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 051920.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 09:14:43 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...	7.581	6636352	63.821 ug/ml
Spiked Amount 50.000		Recovery =	127.64%
6) S 2-Fluorobiphenyl (SURR)	8.443	4454449	64.447 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	128.89%
11) S ortho-Terphenyl (SURR)	11.473	5659815	43.167 ug/ml
Spiked Amount 50.000		Recovery =	86.33%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.391	4740276	41.579 ug/ml
2) T Naphthalene (C11.7)	5.924	5637621	48.898 ug/ml
3) T 2-Methylnaphthalene (...)	6.973	6225138	52.419 ug/ml
5) T Acenaphthylene (C15.06)	8.246	6199340	50.601 ug/ml
7) T Acenaphthene (C15.5)	8.541	6603406	51.128 ug/ml
8) T Fluorene (C16.55)	9.320	6693755	56.355 ug/ml
9) T Phenanthrene (C19.36)	10.715	7487634	61.042 ug/ml
10) T Anthracene (C19.43)	10.790	6718538	55.193 ug/ml
12) T Fluoranthene (C21.85)	12.527	7923258	62.849 ug/ml
13) T Pyrene (C20.8)	12.824	7500095	61.534 ug/ml
14) T Benzo[a]anthracene (C...	14.695	6297729	55.902 ug/ml
15) T Chrysene (C27.41)	14.739	7064993	54.350 ug/ml
16) T benzo[b]fluoranthene ...	16.249	6007032	52.610 ug/ml
17) T Bnezo[k]fluoranthene ...	16.282	5597425	44.976 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.629	5071941	43.256 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.000	5071417	49.678 ug/ml
20) T Dibenz[a,h]anthracene...	18.033	4831009	40.028 ug/ml
21) T Benzo[g,h,i]perylene ...	18.256	4905438	44.028 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

