

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD052920AR\
 Data File : FD033611.D
 Signal(s) : FID2B.CH
 Acq On : 29 May 2020 21:21
 Operator : DD\AJ
 Sample : L2768-03MSD
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 30 02:23:01 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...	7.578	6618636	63.650 ug/ml
Spiked Amount 50.000		Recovery =	127.30%
6) S 2-Fluorobiphenyl (SURR)	8.441	4567822	66.087 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	132.17%#
11) S ortho-Terphenyl (SURR)	11.472	6026138	45.961 ug/ml
Spiked Amount 50.000		Recovery =	91.92%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.387	4782697	41.951 ug/ml
2) T Naphthalene (C11.7)	5.920	5516915	47.851 ug/ml
3) T 2-Methylnaphthalene (...)	6.970	5812530	48.945 ug/ml
5) T Acenaphthylene (C15.06)	8.242	5855029	47.791 ug/ml
7) T Acenaphthene (C15.5)	8.537	6802426	52.669 ug/ml
8) T Fluorene (C16.55)	9.318	7065293	59.483 ug/ml
9) T Phenanthrene (C19.36)	10.717	11576419	94.376 ug/ml
10) T Anthracene (C19.43)	10.788	6563575	53.920 ug/ml
12) T Fluoranthene (C21.85)	12.529	11680490	92.653 ug/ml
13) T Pyrene (C20.8)	12.825	10638790	87.285 ug/ml
14) T Benzo[a]anthracene (C...	14.693	7263346	64.473 ug/ml
15) T Chrysene (C27.41)	14.737	7562842	58.180 ug/ml
16) T benzo[b]fluoranthene ...	16.248	7111801	62.286 ug/ml
17) T Bnezo[k]fluoranthene ...	16.280	5939153	47.721 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.626	5599830	47.758 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.997	5404571	52.942 ug/ml
20) T Dibenz[a,h]anthracene...	18.029	5203447	43.114 ug/ml
21) T Benzo[g,h,i]perylene ...	18.251	5232192	46.960 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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