

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032819AR\
 Data File : FD028524.D
 Signal(s) : FID2B.CH
 Acq On : 28 Mar 2019 14:52
 Operator : AJ\SJ
 Sample : PB118342BS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 29 01:52:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 032519.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 26 06:44:45 2019
 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...	7.118	3062827	32.283 ug/ml
Spiked Amount 50.000		Recovery =	64.57%
6) S 2-Fluorobiphenyl (SURR)	7.986	2119426	32.510 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	65.02%
11) S ortho-Terphenyl (SURR)	11.026	3181833	28.597 ug/ml
Spiked Amount 50.000		Recovery =	57.19%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	3.938	2326973	23.787 ug/ml
2) T Naphthalene (C11.7)	5.461	2736982	25.690 ug/ml
3) T 2-Methylnaphthalene (...)	6.510	2878651	26.908 ug/ml
5) T Acenaphthylene (C15.06)	7.789	2895722	27.964 ug/ml
7) T Acenaphthene (C15.5)	8.085	3045726	28.078 ug/ml
8) T Fluorene (C16.55)	8.866	3104989	28.560 ug/ml
9) T Phenanthrene (C19.36)	10.265	3206198	29.608 ug/ml
10) T Anthracene (C19.43)	10.340	3230545	30.073 ug/ml
12) T Fluoranthene (C21.85)	12.077	3271995	30.264 ug/ml
13) T Pyrene (C20.8)	12.376	3217534	29.879 ug/ml
14) T Benzo[a]anthracene (C...	14.244	3068767	29.269 ug/ml
15) T Chrysene (C27.41)	14.287	3721791	35.545 ug/ml
16) T benzo[b]fluoranthene ...	15.792	3126326	28.844 ug/ml
17) T Bnezo[k]fluoranthene ...	15.826	2988305	27.847 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.172	2897891	26.783 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.535	3077424	27.847 ug/ml
20) T Dibenz[a,h]anthracene...	17.573	2925707	27.217 ug/ml
21) T Benzo[g,h,i]perylene ...	17.792	2986767	27.560 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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