

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD031519AR\
 Data File : FD028383.D
 Signal(s) : FID2B.CH
 Acq On : 16 Mar 2019 22:03
 Operator : AJ\SJ
 Sample : K1905-07MSD
 Misc :
 ALS Vial : 86 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 18 05:04:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 022819.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 01 04:06:35 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...	7.311	3664854	34.722 ug/ml
Spiked Amount 50.000		Recovery =	69.44%
6) S 2-Fluorobiphenyl (SURR)	8.159	2533676	35.944 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	71.89%
11) S ortho-Terphenyl (SURR)	11.194	3003043	26.193 ug/ml
Spiked Amount 50.000		Recovery =	52.39%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.126	2946823	27.843 ug/ml
2) T Naphthalene (C11.7)	5.648	3542949	30.184 ug/ml
3) T 2-Methylnaphthalene (...)	6.697	3768315	31.855 ug/ml
5) T Acenaphthylene (C15.06)	7.962	3898368	33.809 ug/ml
7) T Acenaphthene (C15.5)	8.258	4128824	33.986 ug/ml
8) T Fluorene (C16.55)	9.036	4071543	33.838 ug/ml
9) T Phenanthrene (C19.36)	10.421	4262121	38.144 ug/ml
10) T Anthracene (C19.43)	10.496	4120524	37.221 ug/ml
12) T Fluoranthene (C21.85)	12.223	5232347	48.221 ug/ml
13) T Pyrene (C20.8)	12.516	4327389	41.237 ug/ml
14) T Benzo[a]anthracene (C...	14.381	4181855	41.321 ug/ml
15) T Chrysene (C27.41)	14.424	4295770	41.662 ug/ml
16) T benzo[b]fluoranthene ...	15.925	4270891	40.523 ug/ml
17) T Bnezo[k]fluoranthene ...	15.959	4206835	39.065 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.300	3980833	37.194 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.658	3867134	37.788 ug/ml
20) T Dibenz[a,h]anthracene...	17.701	4238634	42.066 ug/ml
21) T Benzo[g,h,i]perylene ...	17.912	3971956	36.759 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

