

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD021519AR\
 Data File : FD027786.D
 Signal(s) : FID2B.CH
 Acq On : 16 Feb 2019 1:30
 Operator : AJ\SJ
 Sample : K1484-13MSD
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 16 05:29:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 020419.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 05 01:03:41 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...	7.335	3425168	46.137 ug/ml
Spiked Amount 50.000		Recovery =	92.27%
6) S 2-Fluorobiphenyl (SURR)	8.184	2412024	47.408 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	94.82%
11) S ortho-Terphenyl (SURR)	11.223	3117095	35.164 ug/ml
Spiked Amount 50.000		Recovery =	70.33%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.145	2473541	31.297 ug/ml
2) T Naphthalene (C11.7)	5.671	3070397	36.072 ug/mlm
3) T 2-Methylnaphthalene (...)	6.721	3300784	39.125 ug/mlm
5) T Acenaphthylene (C15.06)	7.988	3392092	40.513 ug/mlm
7) T Acenaphthene (C15.5)	8.283	3554060	40.434 ug/ml
8) T Flouorene (C16.55)	9.061	3603405	41.319 ug/mlm
9) T Phenanthrene (C19.36)	10.448	3804145	43.306 ug/ml
10) T Anthracene (C19.43)	10.522	3795563	43.926 ug/mlm
12) T Fluoranthene (C21.85)	12.251	4488172	50.132 ug/ml
13) T Pyrene (C20.8)	12.543	3905061	44.008 ug/ml
14) T Benzo[a]anthracene (C...	14.411	3897315	43.587 ug/mlm
15) T Chrysene (C27.41)	14.454	3987393	43.908 ug/ml
16) T benzo[b]fluoranthene ...	15.954	4105449	42.036 ug/mlm
17) T Bnezo[k]fluoranthene ...	15.988	3930297	39.750 ug/mlm
18) T Benzo[a]pyrene (C31.34)	16.330	3829253	39.163 ug/mlm
19) T Indeno[1,2,3-cd]pyren...	17.692	3889294	39.220 ug/mlm
20) T Dibenz[a,h]anthracene...	17.734	3903082	39.681 ug/mlm
21) T Benzo[g,h,i]perylene ...	17.946	3974209	39.201 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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