

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022119AR\
 Data File : FD027881.D
 Signal(s) : FID2B.CH
 Acq On : 21 Feb 2019 21:01
 Operator : AJ\SJ
 Sample : K1538-06MSD
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 22 02:14:14 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...	7.339	3182931	42.874 ug/ml
Spiked Amount 50.000		Recovery =	85.75%
6) S 2-Fluorobiphenyl (SURR)	8.187	2086859	41.017 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	82.03%
11) S ortho-Terphenyl (SURR)	11.222	2647689	29.868 ug/ml
Spiked Amount 50.000		Recovery =	59.74%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.150	2293738	29.022 ug/ml
2) T Naphthalene (C11.7)	5.676	2706890	31.802 ug/mlm
3) T 2-Methylnaphthalene (...)	6.725	2804579	33.243 ug/mlm
5) T Acenaphthylene (C15.06)	7.990	2685901	32.079 ug/mlm
7) T Acenaphthene (C15.5)	8.284	2785144	31.686 ug/mlm
8) T Flouorene (C16.55)	9.061	2677283	30.700 ug/mlm
9) T Phenanthrene (C19.36)	10.447	2583764	29.413 ug/mlm
10) T Anthracene (C19.43)	10.522	2639323	30.545 ug/mlm
12) T Fluoranthene (C21.85)	12.248	3029861	33.843 ug/mlm
13) T Pyrene (C20.8)	12.541	2795809	31.507 ug/mlm
14) T Benzo[a]anthracene (C...	14.407	2815356	31.486 ug/mlm
15) T Chrysene (C27.41)	14.449	2930589	32.271 ug/ml
16) T benzo[b]fluoranthene ...	15.949	2888135	29.572 ug/mlm
17) T Bnezo[k]fluoranthene ...	15.982	2827943	28.601 ug/mlm
18) T Benzo[a]pyrene (C31.34)	16.324	2717523	27.793 ug/mlm
19) T Indeno[1,2,3-cd]pyren...	17.684	2726411	27.493 ug/mlm
20) T Dibenz[a,h]anthracene...	17.725	2952858	30.020 ug/ml
21) T Benzo[g,h,i]perylene ...	17.935	2811112	27.728 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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