

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\FID_D\Data\FD110118AR\
 Data File : FD026215.D
 Signal(s) : FID2B.CH
 Acq On : 01 Nov 2018 17:12
 Operator : AJ\SJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 02 01:12:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 101718.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 18 11:23:05 2018
 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...	7.413	1504285	20.348 ug/ml
Spiked Amount 50.000		Recovery =	40.70%
6) S 2-Fluorobiphenyl (SURR)	8.264	1069145	20.827 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	41.65%
11) S ortho-Terphenyl (SURR)	11.308	1730116	21.901 ug/ml
Spiked Amount 50.000		Recovery =	43.80%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.214	1674569	20.932 ug/ml
2) T Naphthalene (C11.7)	5.748	1777521	20.684 ug/ml
3) T 2-Methylnaphthalene (...)	6.799	1725025	20.530 ug/ml
5) T Acenaphthylene (C15.06)	8.068	1690462	20.811 ug/ml
7) T Acenaphthene (C15.5)	8.363	1768570	20.874 ug/ml
8) T Fluorene (C16.55)	9.141	1761760	20.895 ug/ml
9) T Phenanthrene (C19.36)	10.531	1833647	21.747 ug/ml
10) T Anthracene (C19.43)	10.605	1796144	21.840 ug/ml
12) T Fluoranthene (C21.85)	12.337	1963335	23.071 ug/ml
13) T Pyrene (C20.8)	12.632	1994693	23.272 ug/ml
14) T Benzo[a]anthracene (C...	14.502	1958420	23.541 ug/ml
15) T Chrysene (C27.41)	14.543	1980079	23.569 ug/ml
16) T benzo[b]fluoranthene ...	16.048	2024529	22.625 ug/ml
17) T Bnezo[k]fluoranthene ...	16.079	2023635	22.702 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.423	2015791	22.355 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.786	1947647	20.782 ug/ml
20) T Dibenz[a,h]anthracene...	17.829	1877977	20.723 ug/ml
21) T Benzo[g,h,i]perylene ...	18.038	2013133	20.916 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

