

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD090319AR\
 Data File : FD030480.D
 Signal(s) : FID2B.CH
 Acq On : 04 Sep 2019 7:54
 Operator : DD\AJ
 Sample : 20 PPM AROMATIC HC STD3
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 04 11:31:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 090319.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 04 11:30:16 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...	7.612	3311061	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
6) S 2-Fluorobiphenyl (SURR)	8.473	2249111	20.000 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	40.00%
11) S ortho-Terphenyl (SURR)	11.506	3492284	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.417	3648498	20.000 ug/ml
2) T Naphthalene (C11.7)	5.953	3799177	20.000 ug/ml
3) T 2-Methylnaphthalene (...)	7.003	3740089	20.000 ug/ml
5) T Acenaphthylene (C15.06)	8.277	3560261	20.000 ug/ml
7) T Acenaphthene (C15.5)	8.572	3698439	20.000 ug/ml
8) T Fluorene (C16.55)	9.351	3643818	20.000 ug/ml
9) T Phenanthrene (C19.36)	10.744	3614720	20.000 ug/ml
10) T Anthracene (C19.43)	10.819	3511523	20.000 ug/ml
12) T Fluoranthene (C21.85)	12.551	3561698	20.000 ug/ml
13) T Pyrene (C20.8)	12.848	3526094	20.000 ug/ml
14) T Benzo[a]anthracene (C...	14.713	3307709	20.000 ug/ml
15) T Chrysene (C27.41)	14.756	3329345	20.000 ug/ml
16) T benzo[b]fluoranthene ...	16.259	3173458	20.000 ug/ml
17) T Bnezo[k]fluoranthene ...	16.292	3168625	20.000 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.637	3106128	20.000 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.998	2869349	20.000 ug/ml
20) T Dibenz[a,h]anthracene...	18.035	2870348	20.000 ug/ml
21) T Benzo[g,h,i]perylene ...	18.253	2833141	20.000 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

