

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071219AR\
 Data File : FD029761.D
 Signal(s) : FID2B.CH
 Acq On : 12 Jul 2019 21:50
 Operator : DD\AJ
 Sample : K3751-02MSD
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 13 00:59:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 071019.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 10 13:31:52 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...	7.696	7383779	46.662 ug/ml
Spiked Amount 50.000		Recovery =	93.32%
6) S 2-Fluorobiphenyl (SURR)	8.559	4237081	39.445 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	78.89%
11) S ortho-Terphenyl (SURR)	11.596	6106535	35.982 ug/ml
Spiked Amount 50.000		Recovery =	71.96%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.494	4676920	27.662 ug/mlm
2) T Naphthalene (C11.7)	6.034	5613050	31.364 ug/ml
3) T 2-Methylnaphthalene (...)	7.086	6047202	34.278 ug/ml
5) T Acenaphthylene (C15.06)	8.363	6105345	36.064 ug/ml
7) T Acenaphthene (C15.5)	8.659	6347873	36.025 ug/ml
8) T Fluorene (C16.55)	9.438	6408405	36.675 ug/ml
9) T Phenanthrene (C19.36)	10.834	6544844	37.741 ug/ml
10) T Anthracene (C19.43)	10.909	6435019	38.059 ug/ml
12) T Fluoranthene (C21.85)	12.644	6535258	38.163 ug/ml
13) T Pyrene (C20.8)	12.941	6406498	37.661 ug/ml
14) T Benzo[a]anthracene (C...	14.805	5763637	36.972 ug/ml
15) T Chrysene (C27.41)	14.850	6087847	39.059 ug/ml
16) T benzo[b]fluoranthene ...	16.351	5410451	37.051 ug/ml
17) T Bnezo[k]fluoranthene ...	16.386	5208762	36.016 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.729	4893480	34.897 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.092	4983296	39.115 ug/ml
20) T Dibenz[a,h]anthracene...	18.130	4804379	38.416 ug/ml
21) T Benzo[g,h,i]perylene ...	18.348	4877751	39.103 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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