

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071919AR\
 Data File : FD029812.D
 Signal(s) : FID2B.CH
 Acq On : 19 Jul 2019 19:03
 Operator : DD\AJ
 Sample : K3903-05MSD
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 19 23:46:07 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...	7.688	6687109	42.259 ug/ml
Spiked Amount 50.000		Recovery =	84.52%
6) S 2-Fluorobiphenyl (SURR)	8.551	3450071	32.118 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	64.24%
11) S ortho-Terphenyl (SURR)	11.588	6283080	37.022 ug/ml
Spiked Amount 50.000		Recovery =	74.04%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.486	4559940	26.970 ug/ml
2) T Naphthalene (C11.7)	6.027	5693612	31.814 ug/ml
3) T 2-Methylnaphthalene (...)	7.079	6133478	34.767 ug/ml
5) T Acenaphthylene (C15.06)	8.355	6286270	37.133 ug/ml
7) T Acenaphthene (C15.5)	8.652	6631017	37.631 ug/ml
8) T Fluorene (C16.55)	9.432	6750990	38.636 ug/ml
9) T Phenanthrene (C19.36)	10.827	7602989	43.843 ug/ml
10) T Anthracene (C19.43)	10.902	6977294	41.267 ug/ml
12) T Fluoranthene (C21.85)	12.637	7638801	44.607 ug/ml
13) T Pyrene (C20.8)	12.935	7315697	43.005 ug/ml
14) T Benzo[a]anthracene (C...	14.798	6361436	40.806 ug/ml
15) T Chrysene (C27.41)	14.843	6516911	41.812 ug/ml
16) T benzo[b]fluoranthene ...	16.344	6054716	41.463 ug/ml
17) T Bnezo[k]fluoranthene ...	16.380	5589981	38.651 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.724	5451560	38.876 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.084	5429887	42.620 ug/ml
20) T Dibenz[a,h]anthracene...	18.122	5164074	41.292 ug/ml
21) T Benzo[g,h,i]perylene ...	18.341	5388888	43.200 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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