

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD061719AR\
 Data File : FD029425.D
 Signal(s) : FID2B.CH
 Acq On : 17 Jun 2019 19:10
 Operator : DD\AJ
 Sample : K3351-10MS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 18 01:17:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 061219.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 13 07:45:09 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...	7.732	6418480	55.244 ug/ml
Spiked Amount 50.000		Recovery =	110.49%
6) S 2-Fluorobiphenyl (SURR)	8.598	4145330	52.296 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	104.59%
11) S ortho-Terphenyl (SURR)	11.635	5661552	44.118 ug/ml
Spiked Amount 50.000		Recovery =	88.24%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.527	4543356	37.188 ug/ml
2) T Naphthalene (C11.7)	6.070	5645091	43.318 ug/ml
3) T 2-Methylnaphthalene (...)	7.123	6072827	47.044 ug/ml
5) T Acenaphthylene (C15.06)	8.401	6112609	48.349 ug/ml
7) T Acenaphthene (C15.5)	8.698	6366299	48.789 ug/ml
8) T Fluorene (C16.55)	9.478	6383722	49.059 ug/ml
9) T Phenanthrene (C19.36)	10.874	6588164	50.209 ug/ml
10) T Anthracene (C19.43)	10.951	6588415	50.978 ug/ml
12) T Fluoranthene (C21.85)	12.685	6715576	51.063 ug/ml
13) T Pyrene (C20.8)	12.983	6619029	50.263 ug/ml
14) T Benzo[a]anthracene (C...	14.848	6200207	49.305 ug/ml
15) T Chrysene (C27.41)	14.893	6522671	51.729 ug/ml
16) T benzo[b]fluoranthene ...	16.395	6188769	49.971 ug/ml
17) T Bnezo[k]fluoranthene ...	16.431	5892472	47.840 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.775	5681448	46.441 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.138	5914034	50.126 ug/ml
20) T Dibenz[a,h]anthracene...	18.175	5696705	49.212 ug/ml
21) T Benzo[g,h,i]perylene ...	18.395	5838796	50.297 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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