

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080619AR\
 Data File : FD029942.D
 Signal(s) : FID2B.CH
 Acq On : 06 Aug 2019 23:18
 Operator : DD\AJ
 Sample : K4162-05MSD
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 07 07:09:24 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...	7.674	5265653	33.276 ug/ml
Spiked Amount 50.000		Recovery =	66.55%
6) S 2-Fluorobiphenyl (SURR)	8.537	2706803	25.199 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	50.40%
11) S ortho-Terphenyl (SURR)	11.572	3350455	19.742 ug/ml
Spiked Amount 50.000		Recovery =	39.48%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.473	3329513	19.693 ug/mlm
2) T Naphthalene (C11.7)	6.013	4075265	22.771 ug/ml
3) T 2-Methylnaphthalene (...)	7.065	4496898	25.490 ug/ml
5) T Acenaphthylene (C15.06)	8.341	4685256	27.676 ug/ml
7) T Acenaphthene (C15.5)	8.637	4786921	27.166 ug/ml
8) T Flouorene (C16.55)	9.417	4971986	28.455 ug/ml
9) T Phenanthrene (C19.36)	10.812	4885342	28.171 ug/ml
10) T Anthracene (C19.43)	10.886	4856628	28.724 ug/ml
12) T Fluoranthene (C21.85)	12.619	4742614	27.695 ug/ml
13) T Pyrene (C20.8)	12.917	4598199	27.030 ug/ml
14) T Benzo[a]anthracene (C...	14.781	4137810	26.543 ug/ml
15) T Chrysene (C27.41)	14.825	4567530	29.305 ug/ml
16) T benzo[b]fluoranthene ...	16.326	4178763	28.617 ug/mlm
17) T Bnezo[k]fluoranthene ...	16.360	3856235	26.664 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.705	3772328	26.901 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.067	4041214	31.720 ug/ml
20) T Dibenz[a,h]anthracene...	18.104	3772502	30.165 ug/ml
21) T Benzo[g,h,i]perylene ...	18.323	3994199	32.020 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080619AR\
Data File : FD029942.D
Signal(s) : FID2B.CH
Acq On : 06 Aug 2019 23:18
Operator : DD\AJ
Sample : K4162-05MSD
Misc :
ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 07 07:09:24 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

