

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031318\
 Data File : BF103608.D
 Acq On : 13 Mar 2018 17:01
 Operator : SJ/JU
 Sample : J1890-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DRUM

Manual Integrations
 APPROVED

Sohil
 3/14/2018 1:30:31 PM

Quant Time: Mar 14 05:18:37 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 09 11:47:13 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	128797	20.00	ng	0.00
21) Naphthalene-d8	8.14	136	567015	20.00	ng	-0.01
38) Acenaphthene-d10	9.90	164	253300	20.00	ng	-0.01
63) Phenanthrene-d10	11.39	188	464726	20.00	ng	-0.01
75) Chrysene-d12	14.05	240	302834	20.00	ng	-0.01
86) Perylene-d12	15.56	264	244678	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.49	112	971612	114.09	ng	0.00
7) Phenol-d6	6.50	99	1321190	126.79	ng	-0.01
23) Nitrobenzene-d5	7.43	82	835311	84.13	ng	-0.01
41) 2,4,6-Tribromophenol	10.70	330	231771	108.10	ng	0.00
44) 2-Fluorobiphenyl	9.21	172	1232803	83.47	ng	-0.01
78) Terphenyl-d14	12.98	244	1024366	81.31	ng	0.00
Target Compounds						
73) Di-n-butylphthalate	11.94	149	1059089	32.408	ng	99
74) Fluoranthene	12.62	202	98993	3.852	ng	98
77) Pyrene	12.85	202	96696	4.095	ng	99
80) Benzo(a)anthracene	14.04	228	42191	2.147	ng	96
82) Chrysene	14.08	228	39135	2.051	ng	96
83) Bis(2-ethylhexyl)phthalate	13.99	149	39240	2.331	ng	# 96
87) Benzo(b)fluoranthene	15.13	252	38722m	2.407	ng	
89) Benzo(a)pyrene	15.50	252	28847m	2.008	ng	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

