

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF040919\
 Data File : BF113668.D
 Acq On : 9 Apr 2019 18:30
 Operator : JU/SJ
 Sample : K2334-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleID :
 P-6(0-10)

Manual Integrations
 APPROVED

Sohil
 4/10/2019 6:20:40 PM

Quant Time: Apr 10 07:01:01 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 04 04:05:31 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.68	152	122975	20.00	ng	0.00
21) Naphthalene-d8	7.96	136	468214	20.00	ng	0.00
39) Acenaphthene-d10	9.71	164	219833	20.00	ng	-0.01
64) Phenanthrene-d10	11.19	188	405258	20.00	ng	-0.01
76) Chrysene-d12	13.82	240	314648	20.00	ng	-0.02
87) Perylene-d12	15.23	264	332040	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.29	112	748943	103.85	ng	0.00
7) Phenol-d6	6.33	99	979128	110.16	ng	0.00
23) Nitrobenzene-d5	7.25	82	581528	72.75	ng	-0.01
42) 2,4,6-Tribromophenol	10.50	330	267635	101.35	ng	-0.02
45) 2-Fluorobiphenyl	9.03	172	945651	69.25	ng	-0.02
79) Terphenyl-d14	12.77	244	772924	50.01	ng	-0.02
Target Compounds						
50) Dimethylphthalate	9.43	163	142107	8.770	ng	100
71) Phenanthrene	11.22	178	82405	4.092	ng	97
75) Fluoranthene	12.40	202	311528	14.437	ng	100
78) Pyrene	12.63	202	293668	12.266	ng	98
81) Benzo(a)anthracene	13.82	228	218425	12.034	ng	100
83) Chrysene	13.85	228	218322	11.866	ng	98
86) Indeno(1,2,3-cd)pyrene	16.59	276	125620	7.395	ng	96
88) Benzo(b)fluoranthene	14.84	252	342340m	16.843	ng	
89) Benzo(k)fluoranthene	14.86	252	81121m	4.447	ng	
90) Benzo(a)pyrene	15.17	252	208072	11.521	ng	98
91) Dibenzo(a,h)anthracene	16.59	278	35187m	2.083	ng	
92) Benzo(g,h,i)perylene	17.00	276	116073	6.733	ng	98

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

