

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020619\
 Data File : BF112417.D
 Acq On : 6 Feb 2019 13:58
 Operator : JU/SJ
 Sample : K1383-01
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 A0C5B-SS1-0.0-0.5

Manual Integrations
 APPROVED

mohammad
 2/7/2019 8:40:07 AM

Quant Time: Feb 06 15:17:36 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 28 10:38:18 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	156303	20.00	ng	-0.01
21) Naphthalene-d8	8.11	136	591823	20.00	ng	-0.02
39) Acenaphthene-d10	9.87	164	282568	20.00	ng	-0.02
64) Phenanthrene-d10	11.36	188	527030	20.00	ng	-0.01
76) Chrysene-d12	14.00	240	326318	20.00	ng	-0.01
87) Perylene-d12	15.47	264	306736	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.47	112	858743	116.70	ng	0.00
7) Phenol-d6	6.48	99	1074826	105.11	ng	-0.01
23) Nitrobenzene-d5	7.39	82	674385	65.66	ng	-0.02
42) 2,4,6-Tribromophenol	10.66	330	328908	100.00	ng	-0.02
45) 2-Fluorobiphenyl	9.19	172	1291360	64.64	ng	-0.02
79) Terphenyl-d14	12.94	244	1162753	67.11	ng	-0.01
Target Compounds						
10) Phenol	6.49	94	79283	7.067	ng	81
50) Dimethylphthalate	9.58	163	103703	4.724	ng	97
71) Phenanthrene	11.38	178	129670	4.733	ng	97
75) Fluoranthene	12.57	202	138750	4.721	ng	97
78) Pyrene	12.80	202	120138	5.318	ng	99
81) Benzo(a)anthracene	13.99	228	43265	2.255	ng	99
83) Chrysene	14.03	228	39507	2.158	ng	100
88) Benzo(b)fluoranthene	15.04	252	42697m	2.328	ng	

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

