

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010819\
 Data File : BF111929.D
 Acq On : 9 Jan 2019 1:18
 Operator : JU/SJ
 Sample : K1075-15 5X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BASIN-8

Manual Integrations
 APPROVED

Sohil
 1/9/2019 10:36:56 AM

Quant Time: Jan 09 02:00:50 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 07 14:33:51 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	108075	20.00	ng	0.00
21) Naphthalene-d8	8.17	136	366904	20.00	ng	0.00
39) Acenaphthene-d10	9.93	164	154541	20.00	ng	0.00
64) Phenanthrene-d10	11.42	188	307714	20.00	ng	0.00
76) Chrysene-d12	14.06	240	223604	20.00	ng	0.00
87) Perylene-d12	15.54	264	194577	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.52	112	147353	23.33	ng	0.00
7) Phenol-d6	6.52	99	161210	19.80	ng	-0.01
23) Nitrobenzene-d5	7.44	82	85670	12.48	ng	-0.02
42) 2,4,6-Tribromophenol	10.72	330	35944	17.88	ng	0.00
45) 2-Fluorobiphenyl	9.24	172	178060	16.80	ng	-0.01
79) Terphenyl-d14	13.00	244	155393	13.19	ng	0.00
Target Compounds						
71) Phenanthrene	11.44	178	47889	2.911	ng	96
75) Fluoranthene	12.63	202	69498	4.115	ng	98
78) Pyrene	12.86	202	56623	3.680	ng	98
80) Butylbenzylphthalate	13.47	149	51882	7.976	ng	99
81) Benzo(a)anthracene	14.04	228	27490	2.136	ng	# 96
88) Benzo(b)fluoranthene	15.11	252	23715m	2.037	ng	

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

