

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF051219\
 Data File : BF114206.D
 Acq On : 12 May 2019 21:16
 Operator : JU/SJ
 Sample : K2766-19 10X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 P026-SS009-0206-01

Manual Integrations
 APPROVED

Sohil
 5/13/2019 8:37:42 PM

Quant Time: May 13 09:29:16 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF051019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 10 15:56:46 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	256510	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	992113	20.00	ng	0.00
39) Acenaphthene-d10	9.89	164	449215	20.00	ng	0.00
64) Phenanthrene-d10	11.37	188	804134	20.00	ng	0.00
76) Chrysene-d12	14.01	240	549673	20.00	ng	-0.01
87) Perylene-d12	15.48	264	594002	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.48	112	137382	8.62	ng	0.00
7) Phenol-d6	6.49	99	195016	10.34	ng	0.00
23) Nitrobenzene-d5	7.41	82	112126	6.34	ng	0.00
42) 2,4,6-Tribromophenol	10.67	330	36717	7.91	ng	0.00
45) 2-Fluorobiphenyl	9.20	172	196206	6.61	ng	0.00
79) Terphenyl-d14	12.95	244	163077	6.12	ng	0.00
Target Compounds						
49) Acenaphthylene	9.75	152	199701	4.496	ng	97
71) Phenanthrene	11.39	178	766038	19.581	ng	98
72) Anthracene	11.44	178	132813	3.380	ng	97
75) Fluoranthene	12.59	202	999916	23.734	ng	98
78) Pyrene	12.82	202	1737468	39.293	ng	99
81) Benzo(a)anthracene	14.00	228	667092m	18.764	ng	
83) Chrysene	14.04	228	720965	20.687	ng	98
86) Indeno(1,2,3-cd)pyrene	16.94	276	306849	9.962	ng	97
88) Benzo(b)fluoranthene	15.06	252	716041m	18.816	ng	
89) Benzo(k)fluoranthene	15.07	252	248144m	7.098	ng	
90) Benzo(a)pyrene	15.42	252	477699	14.263	ng	99
91) Dibenzo(a,h)anthracene	16.95	278	75076m	2.698	ng	
92) Benzo(a,h,i)perylene	17.39	276	344988	12.370	ng	98

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

