

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF051019\
 Data File : BF114135.D
 Acq On : 10 May 2019 21:54
 Operator : JU/SJ
 Sample : K2764-18
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 P026-SS002-0612-01

Manual Integrations
 APPROVED

Sohil
 5/13/2019 8:34:25 PM

Quant Time: May 11 04:33:47 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	323197	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	1126013	20.00	ng	0.00
39) Acenaphthene-d10	9.89	164	470849	20.00	ng	0.00
64) Phenanthrene-d10	11.37	188	867539	20.00	ng	0.00
76) Chrysene-d12	14.01	240	641877	20.00	ng	-0.01
87) Perylene-d12	15.49	264	553997	20.00	ng	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.49	112	2206262	109.85	ng	0.00
7) Phenol-d6	6.49	99	2863837	120.57	ng	0.00
23) Nitrobenzene-d5	7.42	82	1706775	85.07	ng	0.00
42) 2,4,6-Tribromophenol	10.67	330	574816	118.09	ng	0.00
45) 2-Fluorobiphenyl	9.21	172	2661550	85.51	ng	0.00
79) Terphenyl-d14	12.96	244	2400349	77.09	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
49) Acenaphthylene	9.75	152	174489	3.748	ng	97
50) Dimethylphthalate	9.60	163	347687	10.059	ng	99
71) Phenanthrene	11.39	178	578623	13.709	ng	97
72) Anthracene	11.45	178	103743	2.447	ng	96
75) Fluoranthene	12.59	202	940657	20.696	ng	100
78) Pyrene	12.82	202	1667711	32.298	ng	99
81) Benzo(a)anthracene	14.00	228	519748m	12.519	ng	
83) Chrysene	14.04	228	620746	15.253	ng	97
86) Indeno(1,2,3-cd)pyrene	16.95	276	212694	5.913	ng	97
88) Benzo(b)fluoranthene	15.06	252	532131m	14.993	ng	
89) Benzo(k)fluoranthene	15.09	252	150044m	4.602	ng	
90) Benzo(a)pyrene	15.43	252	318231	10.188	ng	97
92) Benzo(g,h,i)perylene	17.39	276	243131	9.347	ng	97

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

