

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110218\
 Data File : BF110433.D
 Acq On : 3 Nov 2018 1:04
 Operator : JU/SJ
 Sample : J5769-13 2X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FLOOD-AREA-3

Manual Integrations
 APPROVED

Sohil
 11/5/2018 10:32:55 AM

Quant Time: Nov 03 03:34:45 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 01 16:06:12 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	85380	20.00	ng	0.00
21) Naphthalene-d8	8.24	136	343781	20.00	ng	0.00
39) Acenaphthene-d10	10.00	164	146404	20.00	ng	0.00
64) Phenanthrene-d10	11.49	188	234526	20.00	ng	0.00
76) Chrysene-d12	14.13	240	150107	20.00	ng	0.00
87) Perylene-d12	15.66	264	115928	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.57	112	277141	52.86	ng	0.00
7) Phenol-d6	6.57	99	353807	52.76	ng	0.00
23) Nitrobenzene-d5	7.52	82	204612	35.30	ng	0.00
42) 2,4,6-Tribromophenol	10.79	330	66448	45.82	ng	0.00
45) 2-Fluorobiphenyl	9.31	172	407723	43.73	ng	0.00
79) Terphenyl-d14	13.07	244	287175	39.79	ng	0.00
Target Compounds						
10) Phenol	6.59	94	22997	3.208	ng	80
50) Dimethylphthalate	9.70	163	84361	7.806	ng	99
71) Phenanthrene	11.51	178	118437	9.651	ng	98
75) Fluoranthene	12.70	202	309121	24.821	ng	99
78) Pyrene	12.94	202	261521	24.302	ng	99
81) Benzo(a)anthracene	14.13	228	110770	12.444	ng	97
83) Chrysene	14.16	228	128978	15.255	ng	98
86) Indeno(1,2,3-cd)pyrene	17.22	276	58118	8.286	ng	100
88) Benzo(b)fluoranthene	15.21	252	161984m	24.197	ng	
89) Benzo(k)fluoranthene	15.23	252	44316m	6.734	ng	
90) Benzo(a)pyrene	15.59	252	90373	14.671	ng	98
91) Dibenzo(a,h)anthracene	17.23	278	14905m	2.804	ng	
92) Benzo(a,h,i)perylene	17.70	276	62538	11.940	ng	96

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

