

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111318\
 Data File : BF110734.D
 Acq On : 13 Nov 2018 22:11
 Operator : JU/SJ
 Sample : J5913-01 2X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DOC-19-PRE-CHAR-1

Manual Integrations
 APPROVED

Sohil
 11/14/2018 1:52:28 PM

Quant Time: Nov 14 06:13:39 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 13 12:43:10 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.95	152	85284	20.00	ng	0.00
21) Naphthalene-d8	8.23	136	331762	20.00	ng	0.00
39) Acenaphthene-d10	9.99	164	129155	20.00	ng	0.00
64) Phenanthrene-d10	11.48	188	201673	20.00	ng	0.00
76) Chrysene-d12	14.13	240	176228	20.00	ng	-0.01
87) Perylene-d12	15.66	264	118731	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.56	112	235082	44.77	ng	0.00
7) Phenol-d6	6.56	99	292250	43.53	ng	-0.01
23) Nitrobenzene-d5	7.51	82	174861	30.35	ng	0.00
42) 2,4,6-Tribromophenol	10.78	330	46733	35.91	ng	0.00
45) 2-Fluorobiphenyl	9.30	172	319129	35.29	ng	0.00
79) Terphenyl-d14	13.06	244	232606	24.72	ng	-0.01
Target Compounds						
10) Phenol	6.58	94	34319	4.408	ng	Qvalue # 66
50) Dimethylphthalate	9.69	163	34506	3.581	ng	98
71) Phenanthrene	11.50	178	78634	7.278	ng	99
72) Anthracene	11.56	178	25227	2.315	ng	99
75) Fluoranthene	12.70	202	150251	13.871	ng	98
78) Pyrene	12.93	202	144906	10.679	ng	97
80) Butylbenzylphthalate	13.53	149	27190	4.656	ng	99
81) Benzo(a)anthracene	14.12	228	73876	7.014	ng	99
83) Chrysene	14.16	228	66999	6.676	ng	97
86) Indeno(1,2,3-cd)pyrene	17.23	276	25012	3.473	ng	94
88) Benzo(b)fluoranthene	15.20	252	68250m	9.609	ng	
89) Benzo(k)fluoranthene	15.23	252	23454m	3.342	ng	
90) Benzo(a)pyrene	15.59	252	44617	6.914	ng	# 93
92) Benzo(a,h,i)perylene	17.71	276	26860	4.957	ng	# 95

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

