

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012818\
 Data File : BF102572.D
 Acq On : 28 Jan 2018 21:57
 Operator : SJ/JU
 Sample : J1253-17
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-9(5-15)

Manual Integrations
 APPROVED

Sohil
 1/29/2018 5:48:32 PM

Quant Time: Jan 29 05:00:28 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jan 27 20:48:40 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	152006	20.00	ng	0.00
21) Naphthalene-d8	8.00	136	582932	20.00	ng	0.00
38) Acenaphthene-d10	9.75	164	219219	20.00	ng	0.00
63) Phenanthrene-d10	11.23	188	307131	20.00	ng	0.00
75) Chrysene-d12	13.88	240	277553	20.00	ng	0.00
86) Perylene-d12	15.31	264	226227	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.33	112	1029952	102.74	ng	0.01
7) Phenol-d6	6.36	99	1224904	101.35	ng	0.00
23) Nitrobenzene-d5	7.28	82	745402	73.48	ng	0.00
41) 2,4,6-Tribromophenol	10.54	330	155364	71.53	ng	0.00
44) 2-Fluorobiphenyl	9.07	172	947491	63.55	ng	0.00
78) Terphenyl-d14	12.82	244	596610	48.46	ng	0.00
Target Compounds						
10) Phenol	6.37	94	54351	4.119	ng	Qvalue 96
49) Dimethylphthalate	9.47	163	234480	12.941	ng	99
70) Phenanthrene	11.26	178	136716	7.639	ng	100
74) Fluoranthene	12.45	202	202548	11.098	ng	99
77) Pyrene	12.68	202	201773	9.403	ng	98
79) Butylbenzylphthalate	13.29	149	57090	5.346	ng	97
80) Benzo(a)anthracene	13.87	228	96813	5.666	ng	99
82) Chrysene	13.90	228	98025m	5.649	ng	
83) Bis(2-ethylhexyl)phthalate	13.85	149	37220	2.593	ng	96
85) Indeno(1,2,3-cd)pyrene	16.71	276	30024	2.095	ng	97
87) Benzo(b)fluoranthene	14.90	252	96926m	6.610	ng	
88) Benzo(k)fluoranthene	14.92	252	36330m	2.622	ng	
89) Benzo(a)pyrene	15.25	252	67010	5.067	ng	# 86
91) Benzo(a,h,i)perylene	17.14	276	29511	2.790	ng	# 89

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