

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF111117\
 Data File : BF100440.D
 Acq On : 11 Nov 2017 15:02
 Operator : SJ/JU
 Sample : I6407-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 4632

Manual Integrations
 APPROVED

SOHIL
 11/13/2017 4:54:22 PM

Quant Time: Nov 13 03:22:26 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 10 15:44:40 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	152049	20.00	ng	0.00
21) Naphthalene-d8	8.19	136	537465	20.00	ng	0.00
38) Acenaphthene-d10	9.94	164	204062	20.00	ng	0.00
63) Phenanthrene-d10	11.43	188	352721	20.00	ng	0.00
75) Chrysene-d12	14.07	240	329708	20.00	ng	0.00
86) Perylene-d12	15.55	264	240697	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.53	112	1010007	106.48	ng	0.01
7) Phenol-d6	6.53	99	1200978	102.68	ng	0.00
23) Nitrobenzene-d5	7.47	82	728736	89.64	ng	0.00
41) 2,4,6-Tribromophenol	10.73	330	220955	106.26	ng	0.00
44) 2-Fluorobiphenyl	9.26	172	1153758	86.09	ng	0.00
78) Terphenyl-d14	13.02	244	966196	67.33	ng	0.00
Target Compounds						
10) Phenol	6.54	94	59485	4.844	ng	86
49) Dimethylphthalate	9.65	163	70207	4.506	ng	99
70) Phenanthrene	11.45	178	97227	5.235	ng	99
74) Fluoranthene	12.64	202	202590	10.293	ng	97
77) Pyrene	12.87	202	182738	7.775	ng	98
80) Benzo(a)anthracene	14.06	228	100219	5.048	ng	97
82) Chrysene	14.09	228	79169	4.118	ng	96
87) Benzo(b)fluoranthene	15.12	252	73788m	5.174	ng	
89) Benzo(a)pyrene	15.49	252	47475	3.755	ng	# 95
91) Benzo(g,h,i)perylene	17.50	276	25301	2.500	ng	98

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

